

The Sovereign Distillery, Huyton Business Park, Liverpool

Geo-Environmental Desk Top Study





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Phase 1 Geo-environmental Assessment Desk Top Study

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EXECUTIVE SUMMARY

The Site	The site is located within Huyton Business Park, covers an area of 9.54 hectares and is centred at SJ458896. The site is presently occupied by the Sovereign Distillery and includes areas of hard & soft landscaping, warehousing with associated infrastructure and fermentation tanks.
Site History	The earliest map of 1849 indicates the site to be agricultural fields with residential buildings and a farm in the south and south west of the site. Commercial development began on the site circa 1975 onwards.
Geology	Made Ground deposits are likely to be minimal at the site and concentrated along the southern boundary with a backfilled pond located in the south west. Glacial Deposits underlie the site which in turn are underlain by Pennine Middle Coal Measures. There are ten coal seams which sub crop beneath the site and a fault is orientated north-south which bisects the main site area. There are seven mine shafts located on the site all of which are understood to have been capped and/or terminated at bedrock. An additional shaft is recorded as outside the site but within 20m of the boundary. Its condition is unknown.
Hydrogeology and Hydrology	The bedrock is classified as a Secondary A Aquifer and the Glacial Deposits as a Secondary Undifferentiated Aquifer. The nearest main watercourse is Ditton Brook located 200m to the north east.
Environmental database search	The site holds an Integrated Pollution Prevention and Control permit associated with the disposal of non-hazardous waste involving treatment. There are no other registered permits identified within the database. Within the vicinity of the site notable permits/land uses include a fuel filling station 30m south, a lower tier COMAH site 275m east, Planning Hazardous Substance Consents 240m north & 270m east and a historical landfill 200m north.
Preliminary geotechnical assessment	Land stability constraints relate to the potential for unrecorded shallow mine workings beneath the site, a mine shaft which may potentially be untreated adjacent to the site boundary, a fault bisecting the site orientated north to south and the presence of Made Ground and natural soils of unknown competence.
Preliminary ground contamination assessment	The risk from ground contamination at the site is generally low this is based on a continued commercial usage. If the site usage were to change then this assessment should be revisited. If ground contamination exists at the site then it is likely to be a point source related to a specific use i.e. substation or at the location of the tanks. The risk from ground gas & potentially vapours is considered to be high this specifically relates to the potential for unrecorded coal mining activities, the presence of mine shafts and the backfilled pond.
Conclusions and Recommendations	Ground investigation should be undertaken to further assess the various risks and development constraints identified.

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ACRONYMS/ABBREVIATIONS

Acronyms/Abbreviations	Definition
aOD	above Ordnance Datum
bgl	below ground level
BGS	British Geological Survey
BTEX	Benzene, Toluene, Ethylbenzene and Xylenes
C4SL	Category 4 Screening Levels
CIEH	Chartered Institute of Environmental Health
CLEA	Contaminated Land Exposure Assessment
CoC	Constituent of Concern
CSM	Conceptual Site Model
DEFRA	Department of Environment, Food and Rural Affairs
DQRA	Detailed Quantitative Risk Assessment
DTS	Desk Top Study
DRO	Diesel Range Organics
DWS	Drinking Water Standard
EA	Environment Agency (England)
EPH	Extractable Petroleum Hydrocarbons
EQS	Environmental Quality Standards
FOC	Fraction Organic Carbon
GPR	Ground Penetrating Radar
LOD	Limit Of Detection
LQM	Land Quality Management
NRW	Natural Resources Wales
OS	Ordnance Survey
PAH	Polycyclic Aromatic Hydrocarbons
PCB	Poly Chlorinated Biphenyl
PPE	Personal Protective Equipment
ppm	parts per million
PRO	Petroleum Range Organics
SGV	Soil Guideline Values
SOM	Soil Organic Matter
SVOC	Semi-Volatile Organic Compounds
TPH	Total Petroleum Hydrocarbons
TSV	Tier 1 Screening Values
VOC	Volatile Organic Compounds
VPH	Volatile Petroleum Hydrocarbons

1.0 INTRODUCTION

1.1 INSTRUCTION

Tetra Tech Ltd (Tetra Tech) was commissioned by Network Space Land Limited to undertake a Geo-Environmental Desk Top Study for a site known as Sovereign Distillery, Huyton Business Park, Liverpool (known hereafter as “the site”).

The location of the site is shown on Figure 1.

1.2 BRIEF

The brief was to provide a Phase 1 Geo-environmental Desk Study assessment report including a preliminary qualitative geotechnical and contamination risk assessment to support due diligence for site acquisition.

1.3 PROPOSED DEVELOPMENT

It is understood that the if the site is to be redeveloped it will be limited to commercial / industrial units with associated hard and soft landscaping.

1.4 REPORT SCOPE

This report includes the following key elements:

- A record of the site visit and visual inspection walkover.
- A discussion of the current site status and key associated environmental influences observable by general visual inspection around the site.
- An historical site and area review, primarily referring to past editions of Ordnance Survey Maps.
- A discussion of the general expected ground and groundwater conditions within the topographical and area context referring to our own geological and hydrogeological maps library.
- Details of an Environmental database search (Envirocheck™ report) of key relevant agencies, including Local and Statutory Authorities such as the Environment Agency.
- A geotechnical and ground contamination assessment discussing the results of the research above not only concerning potential on-site conditions/constraints and contamination but also an overview of the potential for migration onto or off-site with respect to the surrounding neighbouring sites.
- A baseline UXO risk assessment using on-line databases to classify the site with regards to UXO risk;
- Procurement and review of a Coal Authority Consultants Mining Report.
- Development of a preliminary conceptual site model.
- Preliminary geotechnical hazard assessment.
- Qualitative ground contamination risk assessment (compliant with CIRIA 552 (CIRIA, 2001) methodology).
- An executive summary of the report to allow a rapid, layman's overview.

1.5 LIMITATIONS

The recommendations and opinions expressed in this report are based on information obtained as part of the desk study or provided by others. Information provided from other sources is taken in good faith and Tetra Tech Environment Planning and Transport cannot guarantee its accuracy.

This report is subject to the report conditions presented in Appendix A.

The information contained in this report is intended for the use of the Network Space Land Limited and Tetra Tech can take no responsibility for the use of this information by any third party or for uses other than that described in this report or detailed within the terms of our engagement.

2.0 SITE INFORMATION

2.1 LOCATION

The site is located on Wilson Road within Huyton Business Park adjacent to the M62/M57 intersection. The site is occupied by Halewood International Limited also known as The Sovereign Distillery. The site is approximately 9.54 ha in area and is centered on National Grid Reference (NGR) SJ458896. The approximate postcode of the site is L36 6AD.

The site address is: The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD.

A site location plan is presented in Figure 1.

2.2 GENERAL AREA CONTEXT

Table 2-1 - Surrounding land uses

	Description
North	Industrial Properties
East	Wilson Road and Industrial Properties
South	Aldi, Cronton Road, Open Space and the M62
West	Residential Properties

2.3 SITE DESCRIPTION

A site walkover inspection was undertaken by Tetra Tech on the 22nd February 2021. A series of photographs are presented within Plates and are cross referenced in the following section. The general site layout and photograph locations are shown in Figure 2.

2.3.1 Current Site Usage

The site is presently used for the production, distilling and bottling of alcohol namely spirits and Lambrini wine.

The northern part of the site is presently being dismantled with a large number of the distillery tanks being decommissioned and moved to other sites. One of the buildings recently constructed in 2019 is being dismantled and erected at another location. The southern part of the site is still operational.

2.3.2 Access and Boundaries

There are four accesses to the site, the main one being via the main security lodge on Wilson Road.

2.3.3 Topography

The site is generally flat and level.

2.3.4 Ground Cover and Vegetation

The site is mainly hardstanding with peripheral vegetation and an area of open scrub in the north west. There are vegetation screens and areas of open scrub between the residential properties and the site.

2.3.5 On-Site Structures and Fuel Tanks

There are several large warehouse portal and smaller brick structures on the site (photographic plates 01, 02, 03, 06, 10, 11 to 17 and 20). There are several temporary structures in the form of shipping containers which generally contain bulk chemicals (photographic plates 05, 10 & 12).

The site houses four above ground LPG tanks to supply propane to site vehicles. There is one area located in the north and one located in the south (photographic plates 04 and 15).

Around the site there are numerous tanks and Intermediate Bulk Containers (IBCs) which contain various alcohol products and additives (photographic plates 02, 06, 09, 12 and 22). An IBC containing hydrochloric acid is located in the northern part of the site (photographic plate 04).

There are a number of pressurised gas containers which contain carbon dioxide and nitrogen (photographic plate 07).

2.3.6 Electricity Substations

There were two areas where electricity substations were observed (photographic plates 01, 21 & 22). At the location of the northern electricity substation there was also a gas supply (photographic plate 01). The site representative indicated that the gas supply had been severed and capped.

2.3.7 Asbestos Containing Materials

The age of the buildings would suggest that there may be asbestos containing materials present, however, none was observed during the site walkover. The warehouse buildings were at a height where observations of the roof were not possible. It would be advisable to obtain the asbestos register for the site.

2.3.8 Signs of Contamination

No areas of obvious contamination were observed during the site walkover.

2.4 PREVIOUS INVESTIGATIONS

No previous geo-environmental assessment reports relating to the site have been provided to Tetra Tech for review as part of this desk-based study.

3.0 GEOLOGY, HYDROGEOLOGY, HYDROLOGY AND RADON

3.1 GEOLOGY

Details of the geology underlying the site have been obtained from the following sources:

- British Geological Survey (BGS) Sheet No. 97 (Runcorn) Solid and Drift Edition 1:50 000.
- BGS website (British Geological Survey, 2021), accessed 15/02/2021.
- Environmental database (Envirocheck™) presented in Appendix B.
- BR211 Indicative Radon Mapping (Scivyer, 2015).
- Coal Authority Interactive Mapper (The Coal Authority, 2021), accessed 15/02/2021.
- Coal Mining Consultants Report (Reference MR-51002383175001) enclosed as Appendix D.

3.1.1 Made Ground

Published maps provides no evidence that Made Ground deposits are present on site. The historical development of the site makes it likely that some Made Ground is present.

3.1.2 Superficial Geology

The geological mapping indicates that Glacial Deposits underlie the site.

3.1.3 Solid Geology

The site is underlain by Pennine Middle Coal Measures which includes several coal seams which sub crop beneath the site and generally dip in a south to south-easterly direction. There a fault which divides the site in half orientated north south.

A coal mining consultants report obtained for the site indicates the following pertinent points:

- Ten coal seams underlie the site which may potentially influence land stability. The Coal Authority identifies a probable risk of unrecorded shallow workings associated with these.
- There is one known worked seam at 65m depth worked to the east of the site which is the Wigan Four Foot (extraction thickness 160cm) last mined in 1876.
- There are eight mine shafts at or within 20m of the site boundary which are summarised below with relevant information:
 - 345389-017 – This shaft was located in 1976, excavated to rockhead where it was reported to terminate.
 - 345389-018 – This shaft was located in 1976 and capped with a 4m square reinforced cap.
 - 345389-019– This shaft was located in 1976 and capped with a 7m square reinforced cap.
 - 345389-020 – This shaft was located in 1976, grouted and capped with a 6m square reinforced cap.
 - 345389-021 – This shaft was located in 1976, grouted and capped with a 6m square reinforced cap.
 - 345389-022 – This shaft was located in 1987, grouted and capped with a 4.4m square reinforced cap at 2.60m bgl.
 - 345389-023 – This shaft was found during development and capped at rock head with a 3m square reinforced raft.

- 345389-011 (off site but within 20m) – The Coal Authority holds no records as to whether this shaft has been located or treated in the past.

3.1.4 Historical Borehole Logs

British Geological Survey (BGS) logs have been referred to for information only. There are no logs at within the general vicinity of the site.

3.1.5 BGS Soil Chemistry

The Envirocheck Report also provides Urban Soil Chemistry Averages for the site (source: Urban Soil and Soil Chemistry data provided by the British Geological Survey). The information is summarised in the table below.

Table 3-1 – Urban Soil Chemistry Averages

Determinand	Soil Concentration Range	
	Minimum (mg/kg)	Max (mg.kg)
Arsenic	15	25
Cadmium	<1.8	<1.8
Chromium	90	120
Lead	<100	<100
Nickel	15	30

3.2 HYDROGEOLOGY

3.2.1 Aquifer Classification

The Bedrock is designated as a Secondary A Aquifer. These are permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers.

The Glacial Deposits are classified as a Secondary Undifferentiated Aquifer. This has been assigned in cases where it has not been possible to attribute either a Secondary A or B aquifer to the soil type due to the variable characteristics. In most cases, this means that the layer in question has previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the soil type.

3.2.2 Groundwater Vulnerability

Guidance released by the EA (Environment Agency, March 2017) states that activities that have the potential to affect the quality or quantity of groundwater must prevent groundwater pollution. All groundwater is vulnerable to pollution, and some geological formations are more vulnerable than others. The risks of groundwater pollution from any given activity depend in part on:

- The physical, chemical and biological properties of the underlying soil and rocks;
- Depth and quality of soil;
- The presence of glacial sediment and other materials – known as ‘drift’ deposits; and,
- Depth of the unsaturated zone.

All of the above affect how groundwater is more or less vulnerable to pollution, with type of vulnerability generally one of the following:

- Intrinsic vulnerability – this relates to the physical characteristics, it includes soil type, presence of superficial soils, or rock type; and,
- Specific vulnerability – this relates to the effect of the proposed activity including any contaminant and consequent risk to groundwater.

A review of the Groundwater Vulnerability Maps for England has revealed that the Bedrock and Superficial Deposits are categorised as a combined 'Secondary Bedrock Aquifer – Medium'.

3.2.3 Groundwater Source Protection Zones

The EA defines groundwater Source Protection Zones (SPZs) around identified abstractions to aid the assessment of risk to groundwater or abstraction sources from development. SPZs have three subdivisions and bespoke SPZs are defined for all major abstraction sources intended for human consumption or food use, e.g. boreholes and springs. These sub-divisions are defined as follows:

- SPZ1 – Inner protection zone - defined as the 50-day travel time from any point below the water table to the abstraction source. This zone has a minimum radius of 50 metres;
- SPZ2 – Outer protection zone - defined by a 400-day travel time from a point below the water table. This zone has a minimum radius of 250 or 500 metres around the abstraction source, depending on the size of the abstraction;
- SPZ3 – Source catchment protection zone - defined as the area around an abstraction source within which all groundwater recharge is presumed to be discharged at the abstraction source.

The site is not shown to be situated within an EA defined groundwater SPZ.

3.2.4 Groundwater Abstractions

There are no active groundwater abstractions recorded within 1000m of the site within the Environmental Database (Envirocheck™).

3.3 HYDROLOGY

Details of the hydrology of the area have been obtained from the following sources:

- Environmental database (Envirocheck™).

3.3.1 Watercourses

The nearest watercourses are Logwood Mill Brook 190m north east and Ditton Brook located 200m to the north east.

3.3.2 Surface Water Abstractions

There are no active active surface water abstractions recorded within 250m of the site within the Environmental Database (Envirocheck™).

3.3.3 Discharge Consents

The table below outlines the surface water discharge consents recorded at or within 250m of the site.

Table 3-2 – Summary of Surface Water Discharge Consents within 250m of the site.

Location	Details
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United Utilities Water Limited. Whiston Park	Storm sewage overflow to Logwood Mill Brook. Varied under EPR2010. Located 200m north east.
Tarmac Trading Limited. Whiston Industrial Estate	Process water to Ditton Brook. Pre National Rivers Authority Legislation. Located 210m east.
United Utilities Water Limited. Link Road Combined Sewer	Storm sewage overflow to Logwood Mill Brook. Varied under EPR2010. Located 240m north.

3.3.4 Pollution Incidents and Prosecutions

A summary of recorded Pollution Incidents and Prosecutions at or within 250m of the site is presented in the table below.

Table 3-3 – Summary of Pollution Incidents and Prosecutions within 250m of the site.

Location	Details
0m	Cronton Road 1998. White powder split from truck. Minor incident.
35m north east	May 2001. Significant land impact. Substantiated Pollution Incident.
90m south	Private sewage 1994. Septic tank effluent. Minor incident.
130m north east	Private sewage 1993. Crude sewage to Prescott Brook. Significant incident.
160m north	May 2001. Significant land impact. Substantiated Pollution Incident.
175m north	May 2001. Significant land impact. Substantiated Pollution Incident.
175m east	October 1991. Operating without appropriate certification. Prosecution.
180m north east	Private sewage 1991. Storm sewage to Logwood Mill Brook. Major incident.
185m east	Oils 1995. Logwood Mill Brook oil/grease. Minor incident.
210m east	Spillage accident in transit 1991. Printing ink to Logwood Mill Brook. Minor incident.
235m east	Private sewage 1995. Storm sewage to Logwood Mill Brook. Minor incident.
235m east	Spillage accident 1992. Printing ink to Logwood Mill Brook. Significant incident.
240m east	Unknown incident 1995. Minor incident.

3.4 RADON

The BRE document 211 (Scivyer, 2015) mapping coverage for the site area was consulted and indicates that the site is located within an area where no radon protection measures are required for new developments. This statement is supported by the Envirocheck Report (Appendix B) which confirms that the site is in a low probability radon area as less than 1% of homes are above the action level.

3.5 BGS RECORDED MINERAL SITES

With reference to the Environmental Database (Envirocheck™) and the BGS Geoindex database there are no BGS recorded mineral sites at or within 250m of the site.

4.0 UNEXPLODED ORDNANCE

Based on freely available mapping data from Zetica UXO (Zetica UXO, 2008), the majority of the site is located within a Low Risk Area with regards to Unexploded Ordnance (UXO). A 'Low Risk' area is defined by Zetica as:

'Low risk regions are those with a bomb density of up to 10 bombs per 1000 acres. These areas are considered to have a significant but low UXB risk.

A moderate risk is posed to the northern edge of the main building and continuing northwards. A bespoke desk based study should be completed to quantify the risk prior to ground breaking activities.

5.0 SITE HISTORY

5.1 INTRODUCTION

The historical development of the site and surrounding area has been assessed using information available from historical Ordnance Survey (OS) maps within the Envirocheck Report for the site which are presented in Appendix BC of this report.

In the context of the summary of historical development of the surrounding area, the descriptions are limited to within approximately 250m of the site boundary, unless specified in the following section.

5.2 SITE HISTORY

5.2.1 Site History

The table below provides a detailed account of the review of available OS mapping coverage and historical aerial imagery for the site dating back to 1849.

Table 5-1 – Summary of Site Historical Data

Feature	Map Years	Notes
Fields	1849 – 1975	Site Wide
Building later Priory Farm and Orchard	Pre 1850 – pre 1975	South western corner and includes a pond. Not present by 1975
Residential Properties and Church	1894 – pre 1975	Along the southern boundary. Not present by 1975
Recreation Ground	1968 – present	Still shown as open space on mapping on the north western portion of the site.
Works	1975 – present	By 1977 the works is now a warehouse. The original building has been extended through out time. By 2006 this had been combined with the depot in the south of the site to form one large building.
Works and car park	1977 – present	North of the site. Not on the map of 1982.
Depot	1977 - present	South of the site. By 2006 this had been combined with the warehouse in the centre of the site to form one large building.

5.2.2 Surrounding History

There are number of potentially contaminative land uses near to the site; the main ones within 200m of the site boundary are listed in Table 5.2 below.

Table 5-2 – Summary of Surrounding Historical Data within 100m

Feature	Map Years	Location	Notes
Smithy	1892	South circa 50m	None.
Logwood Mill Farm	1892	North east circa 100m	None.

Tank	1927	West circa 40m	None.
Garage	Pre 1957 - present	West circa 800m.	Later replaced by a builders yard circa 1984.
Garage	Pre 1975 - present	South circa 40m	Suspected Filling Station.
Electricity Sub Station	Pre 1957 - present	South circa 700m	None.
	Pre 1982 - present	North east 40m	None.
	Pre 1982 - present	North 90m	None.
Garage	Pre 1982 - present	East 50m	None.
Various Works and Warehouses	Pre 1975 - present	North and east 10 – 100m plus	None.
Biscuit Factory	Pre 1957 - present	North 50m	Later a factory.

6.0 ENVIRONMENTAL DATABASE SEARCH

6.1 INTRODUCTION

Regulatory authority information relevant to the site and its surroundings has been obtained from the undertaking of an environmental database search (Envirocheck™). The information is summarised below, and the environmental database records are enclosed in Appendix B. Distances stated are approximate and are taken from the boundary of the site to the database recorded entries.

The following summary is generally limited to locations within 250m of the site boundaries unless it is considered that installations or activities beyond that range could potentially have an impact on the site or be affected by the redevelopment of the site.

6.2 POLLUTION CONTROLS

The Envirocheck report identifies the following Pollution Controls at or within 250m of the site:

Table 6-1 – Summary of Pollution Controls within 250m of the Site

Type	Location	Details
Integrated Pollution Controls	-	None
Integrated Pollution Prevention and Controls	Onsite	Associated with the disposal of non-hazardous waste involving treatment.
Local Authority Pollution Prevention and Controls	33m south.	Tesco Filling Station (Woodlands Service Station) under PG1/14

6.3 WASTE

A summary of records pertaining to waste disposal, management and transfer facilities are presented in the table below at or within 250m of the site.

Table 6-2- Summary of Waste Facilities at or within 250m of the Site

Facility Type	Location	Details
BGS Recorded Landfill	-	None
Historical Landfill	200m north	Tushingham Metallic Brick Works – waste includes inert.
Registered Landfill	-	None
Licensed Waste Management Facility	20m north east	Huyton Industrial Estate, Veolia ES Merseyside & Halton Limited. Non Hazardous & Hazardous Site.
Registered Waste Treatment or Disposal Sites	-	None
Local Authority Recorded Landfill	-	None
Active Registered Waste Transfer Stations	-	None

6.4 HAZARDOUS SUBSTANCES

The following table outlines records relating to the storage and use of Hazardous Substances at or within 1km of the site boundary.

Table 6-3 – Summary of Hazardous Substances at or within 1km of the Site

Type	Location	Details
Control of Major Hazards Sites (COMAH)	275m east	Goodrich Actuation Systems Limited. Active Lower Tier.
Explosive Sites	-	None
Notification of Installations Handling Hazardous Substances (NIHHS)	-	None
Planning Hazardous Substance Consents	240m north	Charles Tennant & Co for the storage of toxic substances >1 tonne. Granted.
	270m east	Goodrich Actuation Systems for the combination of dangerous substances. Decision unknown.
	635m north	Essex International Limited. Unknown hazard. Granted.

6.5 ENVIRONMENTALLY SENSITIVE AREAS

The following table outlines records relating to the Environmental Sensitive Areas at or within 250m of the site boundary.

Table 6-4 – Summary of Environmentally Sensitive Areas

Designation	Location and Name	Details
Nitrate Vulnerable Zone (Surface Waters)	On site	Surface waters within Ditton Brook (Halewood to Mersey Estuary therefore the site falls within a Nitrate Vulnerable Zone.
Nitrate Vulnerable Zone (Groundwater)	-	None.
Special Protected Areas	-	None.
Sites of Special Scientific Interest	-	None.
Special Areas of Conservation	-	None.
Adopted green belt	235m south	Proposal map.
Green belt	-	None.
Nature Reserve	-	None.

6.6 FLOODING

The absence or presence of flooding potential at the site is summarised in the table below.

Table 6-5 - Summary of Flooding Potential

Designation	On Site	Detail
Flooding at Surface (from Groundwater)	Yes	None
Flooding below Ground Level (from Groundwater)	Yes	None

Flooding from Surface Waters	No	None
------------------------------	----	------

6.7 INDUSTRIAL LAND USE

The following section outlines the surrounding industrial land uses at & within 100m and considered to be relevant to the site and the proposed development. Inactive uses which are not likely to impact the site have not been listed.

Table 6-6 - Summary of Industrial Land Use

Land Use	Location	Detail
Contemporary Trade Directory Entries (on site)	Onsite	Active - Distillery
Contemporary Trade Directory Entries (surrounding area)	10m north	Inactive – Haulage
	65m east	Inactive – Garage Services
	85m east	Active – Garage Services
	70m north	Active – North West Trucks Services Ltd
	100m east	Active – Tapes Industrial
Fuel Station Entries	35m south	Esso, Cronton Road

6.8 POTENTIAL INFILLED LAND/WATER

The following section outlines potential infilled land at or within 250m of the site boundary.

Table 6-7 – Summary of Infilled Land / Water Features

Feature	Location	Detail
Infilled Land (Non-Water)	25m south	No evidence to what this relates to on historical mapping.
	90m north	No evidence to what this relates to on historical mapping.
	240m north	No evidence to what this relates to on historical mapping.
Infilled Land (Water)	15m east	Pond feature.
	30 south east	Pond feature.
	35m south	Pond feature.
	50m south	Pond feature.
	95m north	Pond feature.
	100m east	Pond feature.
	120m north	Pond feature.
	140m north	Potential Watercourse.
	170m south west	Pond feature.
	175m north	Pond feature.

	180m north	Potential Watercourse.
	195m north	Pond feature.
	200m north	Pond feature.
	250m south east	Pond feature.

7.0 PRELIMINARY GEOTECHNICAL ASSESSMENT

Based on the information identified in the preceding sections, the table below summarises the anticipated ground conditions and associated geotechnical assessment for the site, including highlighting the potential constraints for future development. Actual ground conditions may need to be confirmed through ground investigation in due course.

7.1 ANTICIPATED GROUND CONDITIONS

The following ground conditions are anticipated underlying the site:

- Limited Made Ground
- Glacial Till
- Coal Measures

7.1.1 Ground Stability

Table 7-1 indicates the potential ground stability hazards on site, as obtained from the environmental database.

Table 7-1 – Ground Stability Hazards.

Ground Stability Hazard	Risk
Collapsible Ground	Very Low
Compressible Ground	No Hazard
Ground Dissolution	No Hazard
Landslide	Very Low
Running Sand	Very Low
Shrinking or Swelling Clay	Very Low

7.2 SLOPE STABILITY

The site was noted to be predominantly flat during the site walkover and as such no issues in relation to slope stability are anticipated.

7.3 ENABLING WORKS

7.3.1 Anticipated Cut and Fill

The site is predominantly flat and as such no significant cut and fill is considered likely to facilitate the proposed development.

7.4 DRAINAGE

The shallow soils underlying the site are anticipated to exhibit low permeability.

7.5 POTENTIAL CONSTRAINTS

Within the context of this geotechnical assessment and based on the information above, the following potential constraints have been identified with respect to the proposed development.

- The potential for unrecorded shallow mine workings beneath the site.
- One recorded mine shaft outside the site boundary, but within potential influencing distance, for which there are no records of past treatment.
- A fault passing through the site.
- Superficial soils of unknown competence, including potential Made Ground deposits and remnant foundations from the former farm complex in the SW corner of the site.

It should, however, be noted that the actual ground conditions will need to be confirmed through intrusive investigation and laboratory testing in due course to inform foundation design.

8.0 CONCEPTUAL SITE MODEL AND PRELIMINARY GROUND CONTAMINATION RISK ASSESSMENT

8.1 OVERVIEW

The information presented in the previous sections of this report have been collated and evaluated to establish an initial qualitative risk assessment for the site. A conceptual model of the site has been generated based on information derived from this Phase 1 Geo-environmental Assessment, supplemented by information attained during the Tetra Tech site walkover.

The site has been considered with regard to current UK legislation and guidance, namely Part 2A of the Environmental Protection Act 1990 and the Contaminated Land (England) Regulations 2006, as amended, and in accordance with current UK good practice guidelines (for example BS10175:2011).

In general, ground contamination can occur through several causes, particularly from historical operations and activities. Contamination can result from either on-site sources or from on-site migration from off-site sources, leading to long term liabilities under recent legislation for any site owner.

For a risk of pollution or environmental harm to occur as a result of ground contamination, all of the following elements must be present:

- Source, i.e. a substance that is capable of causing pollution or harm;
- Pathway, i.e. a route by which the contaminant can reach a target; and
- Receptor (target), i.e. something which could be adversely affected by the contaminant.

If one of these elements is absent there can be no significant risk. If all are present then the magnitude of the risk is a function of the magnitude and mobility of the source, the sensitivity of the receptor and the nature of the migration pathway.

8.2 CURRENT SITE USAGE AND PROPOSED DEVELOPMENT

The present site usage is commercial / industrial and it is expected that this will remain the case.

8.3 CONCEPTUAL SITE MODEL

The key source, pathways and receptor model is outlined below within the context of potential development of the site.

8.3.1 Potential Sources of Contamination

The main potential sources of contamination on the site are associated with existing features as well as historical land uses on the site as summarised below.

On site Sources

- Made Ground associated with former development on the site.
- Above Ground Tanks.
- Electricity Substations.
- Bulk Chemical Storage.
- Backfilled pond.
- Coal seams.

Off Site Sources

- General surrounding land uses including a petrol filling station.
- Infilled ground, namely ponds.
- Mine Workings.

8.3.2 Potential Contaminant Pathways

The following contaminant pathways are considered to potentially be active based on the current site use and proposed development:

Human Exposure Pathways

- Direct dermal contact or ingestion of soils, or inhalation of dust and/or vapours (i.e. human interaction with surface and sub-surface materials).

Environmental Pathways

- Leaching and horizontal or vertical migration through the unsaturated ground, either through permeable sub-surface materials and/or preferential pathways.
- Lateral and vertical migration of groundwater through permeable sub-surface materials and/ or preferential pathways.
- Leaching to surface water run-off/drainage.
- The migration and accumulation of gases or vapours through permeable sub-surface materials and/ or preferential pathways.

8.3.3 Potential Receptors at Risk

The following potential receptors have been identified:

Human Health

- Current site users (commercial/industrial).
- Future site users (commercial/industrial).
- Construction / Maintenance Workers (during and post construction).
- Adjacent site users (residential/commercial)

Wider Environment

- Secondary Undifferentiated Aquifer within superficial deposits.
- Secondary A Aquifer within the bedrock.
- Surface waters (Ditton Brook);
- Flora & Fauna.
- Building Infrastructure and supply pipes.
- Adjacent Properties.

8.4 GROUND CONDITIONS RISK ASSESSMENT

The source, pathway, receptor linkages identified in the previous section are outlined and a qualitative risk assessment shown in the following tables.

The risk assessment considers the site within an area context and assesses potential risks to identified receptors in relation to the existing site setting and the proposed development. CIRIA C552 has been used to

define the risk rating presented in the Qualitative Risk Assessment matrix, the methodology for which is presented in Appendix EE.

Table 8-1 – CIRIA C552 Qualitative Risk Assessment (On Site Sources)

This matrix is based on CIRIA C552 risk evaluation methodology, definitions for risk ratings is presented in Appendix E						
Source	Pathway	Receptor	Consequence of risk being realised	Probability of risk being realised	Risk Classification	Justification & Potential Risk Management (if required)
Made Ground associated with former uses on the site including the backfilled pond.	Dermal contact, ingestion and/or inhalation of vapours or dusts	Human Health (Current / Future Site Users)	Medium	Unlikely	Low	Made Ground deposits are likely to be minimal at the site and localised to specific areas of previous development and the backfilled pond located in the south west. The pond is likely to backfilled with materials to hand such as from the former on site development. The site is presently mainly covered in hardstanding with some areas of soft landscaping.
		Human Health (Construction and Maintenance Workers with PPE)	Minor	Low	Very Low	
	Leaching to groundwater, drainage and lateral / vertical migration.	Secondary A Bedrock Aquifer	Medium	Unlikely	Low	Made Ground deposits are likely to be minimal at the site and localised to specific areas of previous development and the backfilled pond located in the south west. Infiltration into underlying soils is likely to be limited due to large areas of hardstanding and superficial deposits are likely to be low mobility Clay which will limit lateral and vertical migration pathways. The nearest surface water features are located a distance away from the site.
		Secondary Undifferentiated Aquifer Superficial Deposits	Medium	Unlikely	Low	
		Surface Waters	Medium	Unlikely	Low	
		Building Infrastructure and supply pipes	Minor	Unlikely	Very Low	Contaminants which may impact supply pipes and buildings structures are likely to be present in minimal locations at the site. Low mobility Clay which will limit lateral and vertical migration pathways.
		Adjacent Properties	Minor	Unlikely	Very Low	Low mobility Clay which will limit lateral and vertical migration pathways.
Above Ground Tanks, Localised	Dermal contact,	Human Health (Current / Future Site Users)	Medium	Unlikely	Low	The fuel tanks and IBC storage are above ground and located on hardstanding. The Electricity Substations are likely to be the same age as the site and are brick built structures which appear

Electricity Sub Stations & Bulk Chemical Storage	ingestion and/or inhalation of vapours or dusts	Human Health (Construction and Maintenance Workers with PPE)	Minor	Low	Low	to be in fairly good condition. There is a potential risk that contaminants and asbestos may be present associated with the substations. If contaminants are present then they are likely to of fairly low mobility.
	Leaching to groundwater, drainage and lateral / vertical migration.	Secondary A Bedrock Aquifer	Medium	Unlikely	Low	Infiltration into underlying soils is likely to be limited due to large areas of hardstanding and superficial deposits are likely to be low mobility Clay which will limit lateral and vertical migration pathways. The nearest surface water features are located a distance away from the site.
		Secondary Undifferentiated Aquifer Superficial Deposits	Medium	Unlikely	Low	
		Surface Waters	Medium	Unlikely	Low	Low mobility Clay which will limit lateral and vertical migration pathways. The nearest surface water features are located a distance away from the site.
		Building Infrastructure and supply pipes	Minor	Unlikely	Low	
		Adjacent Properties	Minor	Unlikely	Low	
Ground Gas – Backfilled Pond and Potential Unrecorded Mining Activities Beneath the site	Generation and migration / accumulation of ground gases	Human Health – Future site users (commercial/ industrial)	Severe (Asphyxiation and Explosion)	Likely	High	There is the potential that the site may produce ground gas either from potential sub crop mining and / or unrecorded workings which may be backfilled or open.
		Buildings and Services	Severe (Explosion)	Likely	High	The is a minimal risk from Made Ground with the exception of the backfilled pond where a localised risk may be present. Ground Investigation should be undertaken to fully assess the risks.

Table 8-2 – CIRIA C552 Qualitative Risk Assessment (Off Site Sources)

This matrix is based on CIRIA C552 risk evaluation methodology, definitions for risk ratings is presented in Appendix E						
Source	Pathway	Receptor	Consequence of risk being realised	Probability of risk being realised	Risk Classification	Potential risk management requirements
Made Ground associated with surrounding uses, adjacent uses as filling stations and surrounding garages etc.	Leaching to groundwater, drainage and lateral / vertical migration.	Groundwater beneath the site	Medium	Low	Moderate / Low	This specifically relates to the potential for hydrocarbons originating from historical adjacent garages and / or the filling station.
Ground Gas – Associated with Made Ground, Backfilled Ponds and Vapours from the Filling Station	Generation and migration / accumulation of ground gases	Human Health – Future site users (commercial/ industrial)	Severe (Asphyxiation and Explosion)	Likely	High	There is the potential risk of ground gas being produced from adjacent areas where underground mining has been undertaken. The pathways may be via mine shafts located on site. The presence of low mobility clays will inhibit the movement to some extent but it is pathway dependant as this will not mitigate the risk of gas using a mine shaft as a pathway. Other sources of ground gas / vapours include Made Ground and the Filling Station.
		Buildings and Services	Severe (Explosion)	Likely	High	

9.0 CONCLUSIONS AND RECOMMENDATIONS

9.1 CONCLUSIONS

9.1.1 Ground Contamination

The risk from ground contamination at the site is generally **low**; this is based on a continued commercial/industrial usage. If the site usage were to change then this assessment should be revisited. If ground contamination exists at the site then it is likely to be a point source related to a specific use i.e. substation or at the location of the tanks.

The risk from ground gas is considered to be **high**; this specifically relates for the potential for unrecorded coal mining activities, the presence of mine shafts and the backfilled pond. It is not likely that Made Ground deposits at the site will be of gassing potential mainly due to their thickness and likely composition. The site was previously agricultural prior to its redevelopment into a commercial usage therefore general Made Ground deposits are likely to be fairly thin.

9.1.2 Geotechnical

The land stability issues at this site relate the following:

- The potential for un-recorded shallow mine workings.
- The potential for an adjacent mine shaft to affect the site should it be susceptible to collapse.
- The presence of a fault orientated north south bi-secting the middle of the site.
- Made Ground (including backfilled pond) and superficial soils of unknown competence.

9.2 RECOMMENDATIONS

9.2.1 Potential Constraints

Ground investigation should be undertaken to understand the risks associated with the site. Building over or within the vicinity of a mine shaft is discouraged by the Coal Authority and may limit some areas for future development even where shafts have been treated.

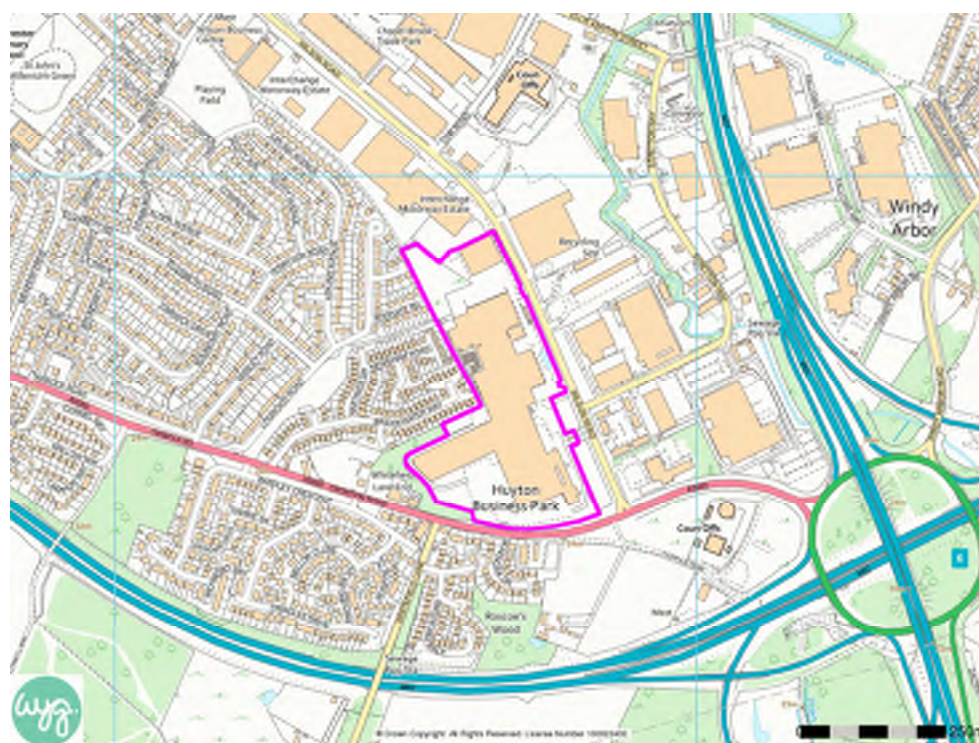
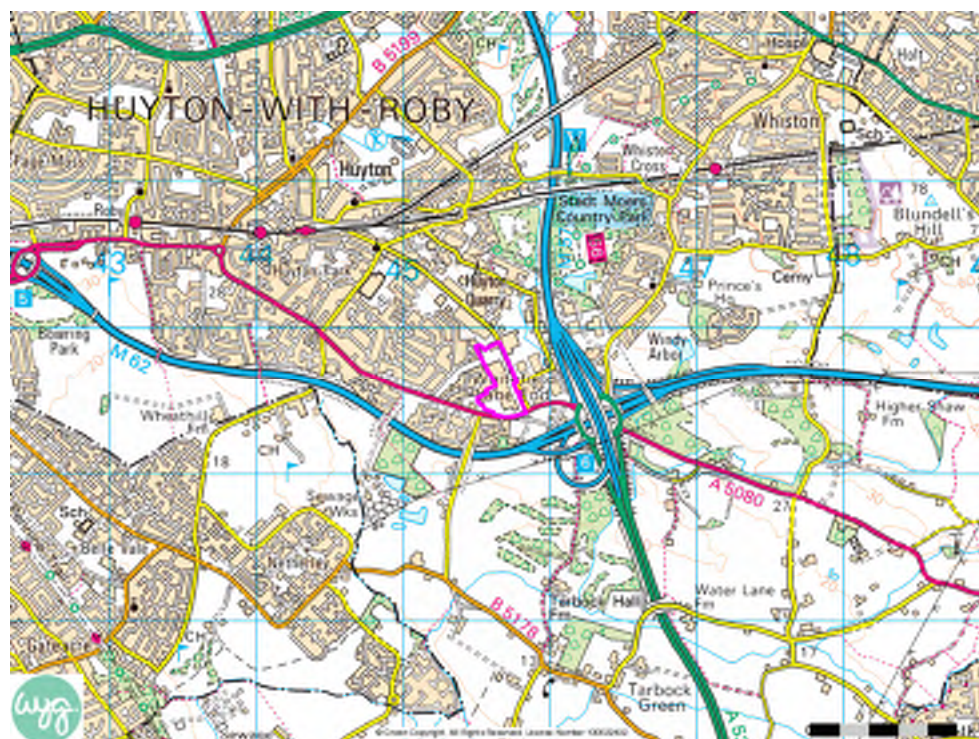
- Buildings should not be constructed directly over coal subcrops where rock head is shallow and is above / close to the founding level of new structures therefore some localised removal of coal may be required during future construction.
- The backfilled pond should be investigated.
- Mine gas risk and vapour risk should be determined through the installation of ground gas wells and follow up monitoring.
- Investigation into point source potential soil contamination sources such as the electricity substations and above ground tanks.
- Investigations in other areas where development is proposed, to establish the nature and sequence of Made Ground and natural deposits.
- A desk top UXO assessment should be undertaken for the site to refine the moderate risk identified on the northern area.

10.0 REFERENCES

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FIGURES

Figure 1- Site Location Plan



 - Site Boundary

Quay West at MediaCity UK
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Salford Quays
Manchester M17 1HH

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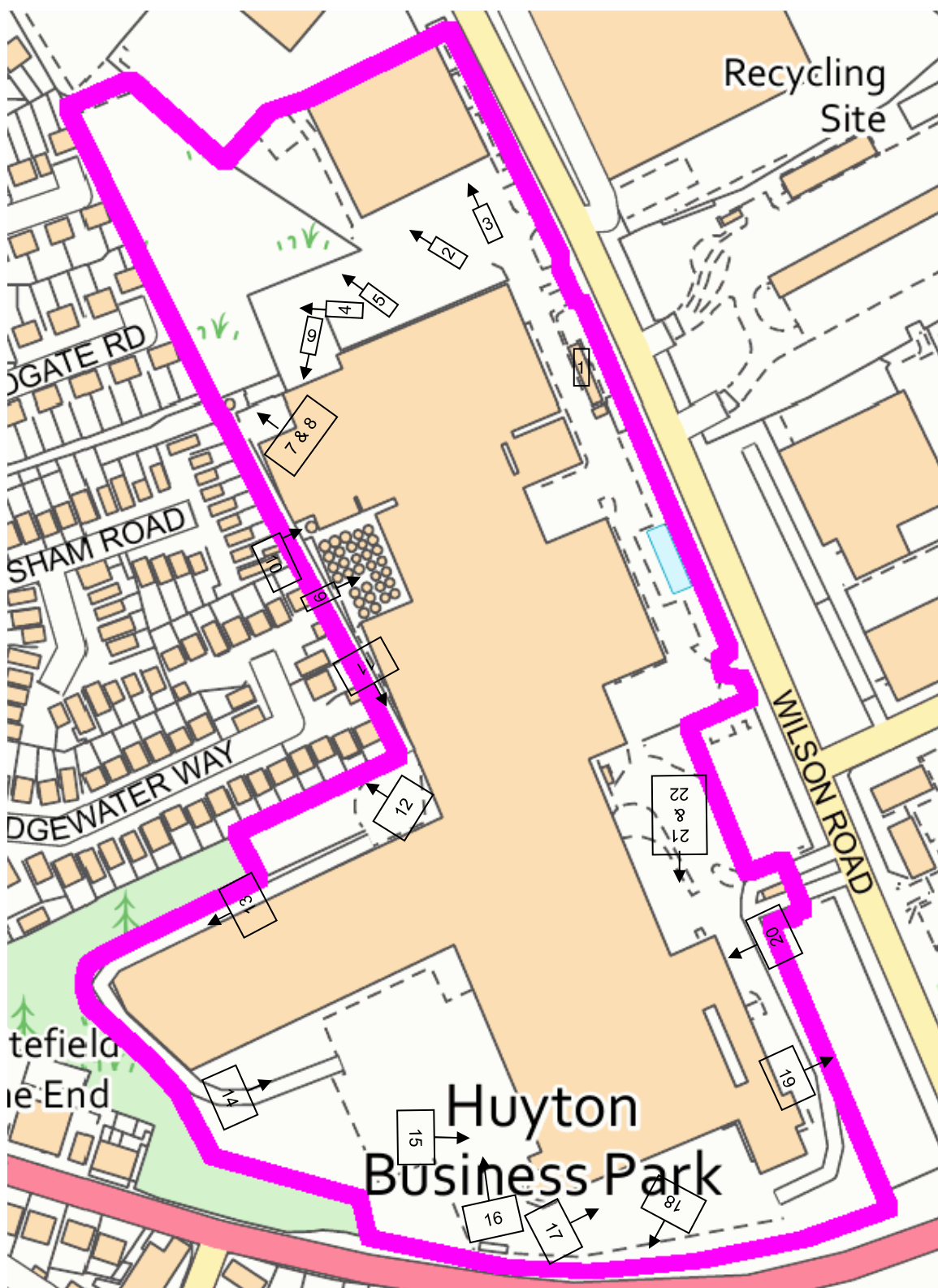
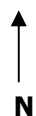
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Figure 1 – Site Location Plan

Project No.: B024793

Date: February 2021

Figure 2 – Photo Plate Plan



 - Site Boundary

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Figure 2 – Photo Plate Plan

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PLATES



Photo Plate No. 01: Electrical Substation and Gas Plant (Feature 1)



Photo Plate No. 02: Building on the northern part of the site & fermentation tanks.

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Photo Plate No. 03: Production tanks which have been removed ready for shipping to another site



Photo Plate No. 04: Propane tanks & hydrochloric acid IBC on the northern part of the site

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Photo Plate No. 05: Chemical Storage on the north of the site



Photo Plate No. 06: Bulk storage of alcohol and additives

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Photo Plate No. 07: Liquid Carbon Dioxide & Liquid Nitrogen Tanks



Photo Plate No. 08: Former effluent treatment plant location

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Photo Plate No. 09: Removal of distilling and process plant.



Photo Plate No. 10: Further chemical storage

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Photo Plate No. 11: Access around the western boundary and vegetation screen



Photo Plate No. 12: Waste alcohol

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Photo Plate No. 13: Western boundary around the back of the warehouses



Photo Plate No. 14: Along the western boundary looking towards a building (to be removed) not shown on aerial mapping

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Photo Plate No. 15: Fire water tank , further propane tanks & LPR canisters.



Photo Plate No. 16: Storage area

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Photo Plate No. 17: Docking levelers for the wagons



Photo Plate No. 18: Slope to the south western boundary

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Photo Plate No. 19: Storage of cleaned fermentation and production tanks prior to relocation off site



Photo Plate No. 20: Finished product storage

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Photo Plate No. 21: Electrical Sub station



Photo Plate No. 22: Electrical Sub station and storage

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Date: February 2021

APPENDICES

APPENDIX A – REPORT CONDITIONS

APPENDIX A - REPORT CONDITIONS

GEO-ENVIRONMENTAL DESK TOP REVIEW

This report is produced solely for the benefit of Network Space Land Limited and no liability is accepted for any reliance placed on it by any other party unless specifically agreed in writing otherwise.

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

This report is based on a study of readily accessible referenced historical records. Some of the opinions are based on unconfirmed data and information and are presented in good faith without exhaustive clarification. Where ground conditions are discussed but no physical site test results are available to confirm this, the report must be regarded as initial advice only, and further assessment should be undertaken prior to detailed activities related to the site. Where test results undertaken by others have been made available these can only be regarded as a limited sample.

Whilst confident in the findings detailed within this report because there are no exact UK definitions of these matters, we are unable to give categorical assurances that they will be accepted by Authorities or Funds etc. without question, as such bodies may have unpublished, often more stringent objectives. This report is prepared for the proposed uses stated in the report and should not be used in a different context without reference to Tetra Tech. In time improved practices or amended guidance may necessitate a re-assessment. The opinions expressed cannot be absolute due to the limitations of time and resources within the context of the agreed brief and the possibility of unrecorded previous use and abuse of the site and adjacent sites. The report concentrates on the site as defined in the report and provides an opinion on surrounding sites.

APPENDIX B – ENVIROCHECK REPORT



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

273420366_1_1

Customer Reference:

784-B024793

National Grid Reference:

345640, 389630

Slice:

A

Site Area (Ha):

9.54

Search Buffer (m):

1000

Site Details:

The Sovereign Distillery
Wilson Road
Huyton Business Park
Liverpool
L36 6AD

Client Details:

Ms C Martin
Tetra Tech Environment Planning Transport
Limited
Quay West
Trafford Park Road
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Report Section	Page Number
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Geological	50
Industrial Land Use	65
Sensitive Land Use	93
Data Currency	94
Data Suppliers	99
Useful Contacts	100

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



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2		9	6	15
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 10			6	
Integrated Pollution Prevention And Control	pg 11	1		6	8
Local Authority Integrated Pollution Prevention And Control	pg 15				1
Local Authority Pollution Prevention and Controls	pg 15		6	5	4
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 17	Yes			
Pollution Incidents to Controlled Waters	pg 17	2	8	7	12
Prosecutions Relating to Authorised Processes	pg 22		1	1	1
Registered Radioactive Substances					
River Quality	pg 22		1		2
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 23		3	5	1
Water Abstractions	pg 24				5 (*12)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 28	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 28	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 28	Yes	n/a	n/a	n/a
Source Protection Zones	pg 28		1		
Extreme Flooding from Rivers or Sea without Defences	pg 28		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 28		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 29		7	11	51



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 37				2
Historical Landfill Sites	pg 37		1		4
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 38		1	6	4
Local Authority Landfill Coverage	pg 40	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 41			2	7
Potentially Infilled Land (Non-Water)	pg 42		3	4	16
Potentially Infilled Land (Water)	pg 43		14	7	28
Registered Landfill Sites	pg 46				1
Registered Waste Transfer Sites	pg 46			2	1
Registered Waste Treatment or Disposal Sites	pg 47			2	1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 49			3	1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents	pg 49		1	1	1
Planning Hazardous Substance Enforcements					



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 50	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 50	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 58			1	32
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 64	Yes	n/a	n/a	n/a
Mining Instability	pg 64	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 64		Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 64	Yes	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 64	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 64	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 64	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 65	3	57	40	63
Fuel Station Entries	pg 79		1		
Points of Interest - Commercial Services	pg 79	2	12	7	18
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 82	2	20	20	55
Points of Interest - Public Infrastructure	pg 90		11	6	5
Points of Interest - Recreational and Environmental	pg 92			1	1
Gas Pipelines					
Underground Electrical Cables					



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 93				1
Areas of Adopted Green Belt	pg 93		1		2
Areas of Unadopted Green Belt	pg 93				1
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 93	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 of Property Situated Below Ground Level	A13SW (N)	0	1	345644 389850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NW (NE)	0	1	345644 389635
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	68	1	345900 389450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	88	1	345300 389700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	95	1	345644 390000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (E)	118	1	345900 389635
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (E)	141	1	345950 389600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	157	1	345400 390000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8SE (S)	194	1	345750 389200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8SW (S)	195	1	345500 389250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	208	1	345850 390000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8SW (S)	237	1	345500 389200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (NE)	244	1	345900 389950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (NW)	344	1	345150 389900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (E)	347	1	346100 389750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8SW (S)	348	1	345450 389100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (E)	358	1	346150 389635
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (NE)	359	1	346050 389900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (NW)	365	1	345150 390000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	366	1	346100 389800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (E)	369	1	346200 389550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	370	1	346150 389650



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	A14SW (NE)	386	1	346100 389850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (E)	391	1	346200 389600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (NE)	405	1	346100 389900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A9NW (E)	407	1	346200 389635
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A9NW (E)	419	1	346250 389500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (NE)	425	1	346100 389950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (E)	426	1	346250 389550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (E)	438	1	346250 389600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A3NE (S)	466	1	345900 388950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A9NW (E)	468	1	346300 389450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	468	1	345300 390300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (E)	469	1	346300 389500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (E)	475	1	346300 389550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	493	1	345000 389750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	493	1	345000 389850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (W)	499	1	345000 389635
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Whiston Park (Eccleston Pk) Cso Stretton Way, Huyton, Knowsley, Merseyside, L36 6jf Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016983003 Permit Version: 3 Effective Date: 23rd March 2020 Issued Date: 23rd March 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Longwood Mill Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (NE)	204	2	345870 389920



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: Whiston Park (Eccleston Pk) Cso Stretton Way, Huyton, Knowsley, Merseyside, L36 6jf Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016983003 Permit Version: 2 Effective Date: 1st December 2013 Issued Date: 29th November 2013 Revocation Date: 22nd March 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Longwood Mill Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (NE)	209	2	345890 389890
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Whiston Park (Eccleston Pk) Cso Stretton Way, Huyton, Knowsley, Merseyside, L36 6jf Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016983003 Permit Version: 1 Effective Date: 8th August 1995 Issued Date: 8th August 1995 Revocation Date: 30th November 2013 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Longwood Mill Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13SE (NE)	209	2	345890 389890
2	Discharge Consents Operator: Tarmac Trading Limited Property Type: MAKING OF GLASS/CERAMICS/CEMENT/CUTTING STONE Location: Whiston Industrial Estate, Ellis Ashton Street, Tarbock, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990366 Permit Version: 1 Effective Date: 22nd May 1982 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ditton Brook Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (E)	210	2	346000 389595
3	Discharge Consents Operator: Galliford Try- Costain- Atkins Joint Venture Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Whiston Eccleston Council Car Park Stretton Way, Knowsley, .., L36 6jf Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprwp3724gt Permit Version: 1 Effective Date: 25th October 2012 Issued Date: 20th September 2012 Revocation Date: 13th March 2014 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (NE)	229	2	345874 389970



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Buitoni Foods Ltd Property Type: MAKING OF FOOD PRODUCTS/DAIRY Location: Buitoni Foods Ltd, Wilson Road, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990405 Permit Version: 1 Effective Date: 13th January 1983 Issued Date: Not Supplied Revocation Date: 24th October 1988 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	266	2	345900 390000
4	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Link Road Combined Sewer Overflow Link Road, Huyton, Liverpool, Merseyside, L36 6ap Authority: Environment Agency, North West Region Catchment Area: Dibbinsdale Brook Reference: 01knw0009 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 21st March 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NE (N)	238	2	345800 390090
4	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Link Road Combined Sewer Overflow Link Road, Huyton, Liverpool, Merseyside, L36 6ap Authority: Environment Agency, North West Region Catchment Area: Dibbinsdale Brook Reference: 01KNW0009 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NE (N)	238	2	345800 390090
4	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Link Road Combined Sewer Overflow Link Road, Huyton, Liverpool, Merseyside, L36 6ap Authority: Environment Agency, North West Region Catchment Area: Dibbinsdale Brook Reference: 01knw0009 Permit Version: 4 Effective Date: 13th November 2019 Issued Date: 13th November 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Via Sws Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NE (N)	245	2	345802 390098



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Link Road Combined Sewer Overflow Link Road, Huyton, Liverpool, Merseyside, L36 6ap Authority: Environment Agency, North West Region Catchment Area: Dibbinsdale Brook Reference: 01knw0009 Permit Version: 3 Effective Date: 22nd March 2016 Issued Date: 22nd March 2016 Revocation Date: 12th November 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NE (N)	246	2	345805 390097
5	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Stretton Way Ww Ntwk Ps S/O Electric Sub Station, Stretton Way, Liverpool, Merseyside, L36 6jf Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982144 Permit Version: 1 Effective Date: 1st January 1900 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A13SE (E)	251	2	346000 389740
6	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Stretton Way Ww Ntwk Ps S/O Electric Sub Station, Stretton Way, Liverpool, Merseyside, L36 6jf Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990465 Permit Version: 2 Effective Date: 1st July 1991 Issued Date: Not Supplied Revocation Date: 9th June 2016 Discharge Type: Storm /emergency overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A14SW (E)	306	2	346060 389740
6	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Stretton Way Ww Ntwk Ps S/O Electric Sub Station, Stretton Way, Liverpool, Merseyside, L36 6jf Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990465 Permit Version: 1 Effective Date: 4th January 1984 Issued Date: Not Supplied Revocation Date: 30th June 1991 Discharge Type: Storm /emergency overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A14SW (E)	306	2	346060 389740



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Stretton Way Ww Ntwk Ps S/O Electric Sub Station, Stretton Way, Liverpool, Merseyside, L36 6jf Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990465 Permit Version: 3 Effective Date: 10th June 2016 Issued Date: 10th June 2016 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14SW (E)	312	2	346066 389740
7	Discharge Consents Operator: Mr A.J. Cowley Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Hillside Brow, Windy Arbour Brow, Whiston, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016992445 Permit Version: 1 Effective Date: 5th February 1992 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Chapel Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A9NW (E)	475	2	346300 389500
8	Discharge Consents Operator: United Utilities Water Limited Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Whiston Venture Park, Knowlsley, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016921163 Permit Version: 1 Effective Date: 1st November 1994 Issued Date: Not Supplied Revocation Date: 1st November 1994 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	562	2	346050 390300
9	Discharge Consents Operator: Laing O'Rourke Infrastructure Limited Property Type: Undefined Or Other Location: Laing O'Rourke Infrastructure Ltd M62 Jnt6 Improvment Office, Windy Arbour Road, Tarbock, Merseyside, L35 1rb Authority: Environment Agency, North West Region Catchment Area: Ditton Brook Reference: 016993930 Permit Version: 1 Effective Date: 3rd May 2007 Issued Date: 3rd May 2007 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Logwood Mill Brook Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A9NE (E)	675	2	346500 389520



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Miss Sheila Berry Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 2 Properties At Carr House Windy Arbour Road, Whiston, Merseyside, Merseyside, L35 1br Authority: Environment Agency, North West Region Catchment Area: Ditton Brook Reference: Npswqd005904 Permit Version: 1 Effective Date: 28th January 2009 Issued Date: 28th January 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwaters Via Soakaway Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A14SE (E)	717	2	346467 389815
11	Discharge Consents Operator: Wainhomes (Northern) Ltd Property Type: CONSTRUCTION OF BUILDINGS Location: Development At Tarbock Road, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991308 Permit Version: 1 Effective Date: 1st July 1991 Issued Date: Not Supplied Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A7NW (W)	804	2	344700 389600
12	Discharge Consents Operator: Ibstock Brick Limited Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY Location: Cronton Quarry Adjacent To Higher Park Farm, Dacres Bridge Lane, Tarbock, Prescot, Merseyside, L35 1qz Authority: Environment Agency, North West Region Catchment Area: Ditton Brook Reference: Npswqd001179 Permit Version: 1 Effective Date: 25th July 2008 Issued Date: 25th July 2008 Revocation Date: 20th October 2014 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ochre Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	828	2	346543 388992
13	Discharge Consents Operator: Mr A P Crowney Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Mr Ap Crowney & Gn Powell, Wheathill Rd, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016992204 Permit Version: 1 Effective Date: 1st June 1990 Issued Date: Not Supplied Revocation Date: 2nd October 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A6NE (W)	904	2	344600 389600



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consents Operator: Mr G N Powell Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Mr Ap Crowney & Gn Powell, Wheathill Rd, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016992204 Permit Version: 1 Effective Date: 1st June 1990 Issued Date: Not Supplied Revocation Date: 2nd October 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A6NE (W)	904	2	344600 389600
13	Discharge Consents Operator: Mr A P Crowney Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Mr Ap Crowney & Gn Powell, Wheathill Rd, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016992204 Permit Version: 2 Effective Date: 2nd October 1991 Issued Date: Not Supplied Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A6NE (W)	904	2	344600 389600
13	Discharge Consents Operator: Mr G N Powell Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Mr Ap Crowney & Gn Powell, Wheathill Rd, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016992204 Permit Version: 2 Effective Date: 2nd October 1991 Issued Date: Not Supplied Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A6NE (W)	904	2	344600 389600
14	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Huyton Stw, Tarbock Road, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930121 Permit Version: 10 Effective Date: 2nd February 2011 Issued Date: 2nd February 2011 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A2NW (SW)	910	2	344770 388960



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Huyton Stw, Tarbock Road, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930121 Permit Version: 9 Effective Date: 1st January 2010 Issued Date: 14th October 2008 Revocation Date: 1st February 2011 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A2NW (SW)	910	2	344770 388960
14	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Huyton Stw, Tarbock Road, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930121 Permit Version: 8 Effective Date: 1st April 2006 Issued Date: 4th May 2005 Revocation Date: 31st December 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Consent Currently Under Appeal Positional Accuracy: Located by supplier to within 10m	A2NW (SW)	910	2	344770 388960
14	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Huyton Stw, Tarbock Road, Huyton, Merseyside Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016930121 Permit Version: 7 Effective Date: 8th January 2001 Issued Date: 8th January 2001 Revocation Date: 31st March 2006 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A2NW (SW)	910	2	344770 388960
15	Discharge Consents Operator: Graham Neil Powell & Anthony Peter Crowney Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 1 & 2, Sandy Meadow, Wheathill Road, Huyton, Merseyside, L36 5ur Authority: Environment Agency, North West Region Catchment Area: Ditton Brook Reference: 016993497 Permit Version: 2 Effective Date: 27th February 2006 Issued Date: 27th February 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Via A Drain Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A11SE (W)	951	2	344550 389750



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Discharge Consents Operator: Graham Neil Powell Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 1 & 2, Sandy Meadow, Wheathill Road, Huyton, Merseyside, L36 5ur Authority: Environment Agency, North West Region Catchment Area: Ditton Brook Reference: 016993497 Permit Version: 1 Effective Date: 19th December 2003 Issued Date: 19th December 2003 Revocation Date: 26th February 2006 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Netherley Brook Via A Drain Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 10m	A11SE (W)	951	2	344550 389750
16	Prosecutions Relating to Controlled Waters Location: Netherley Brook, Sandy Meadow Cottages, Huyton Prosecution Text: Breaching a condition of a consent to discharge sewage effluent to a watercourse Prosecution Act: Wra91 S85(6) Hearing Date: 6th October 2005 Verdict: Guilty Fine: 1200 Cost: 700 Positional Accuracy: Manually positioned to the address or location	A6NE (W)	947	2	344559 389620
16	Prosecutions Relating to Controlled Waters Location: Netherley Brook, Sandy Meadow, Wheathill Road, Huyton, Merseyside, L36 5 Prosecution Text: Effluent Seeped Into Brook Via A Land Drain Prosecution Act: Wra91 S85(3)(A) & S85(6) Hearing Date: 30th May 2003 Verdict: Guilty Fine: 1500 Cost: 1500 Positional Accuracy: Manually positioned to the address or location	A6NE (W)	953	2	344553 389622
17	Integrated Pollution Controls Name: Goodrich Actuation Systems Ltd Location: Stretton Way, Liverpool, Merseyside, L36 6je Authority: Environment Agency, North West Region Permit Reference: By0437 Dated: 16th June 2004 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the address or location	A9NW (E)	266	2	346060 389580
17	Integrated Pollution Controls Name: Goodrich Actuation Systems Ltd Location: Stretton Way, Liverpool, Merseyside, L36 6je Authority: Environment Agency, North West Region Permit Reference: Bx9285 Dated: Not Supplied Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Application has met the requirements for authorisation (but not yet authorised) Positional Accuracy: Manually positioned to the address or location	A9NW (E)	266	2	346060 389580
17	Integrated Pollution Controls Name: Lucas Aerospace Engine Control Systems Ltd Location: Stretton Way, Huyton, LIVERPOOL, Merseyside, L36 6JE Authority: Environment Agency, North West Region Permit Reference: AN4474 Dated: 7th June 1994 Process Type: Application since found to be exempt from IPC Description: 4.3 A (D) Acid processes within the Chemical Industry Status: Application since found to be exempt from IPC Positional Accuracy: Automatically positioned to the address	A9NW (E)	274	2	346068 389580
17	Integrated Pollution Controls Name: Goodrich Actuation Systems Ltd Location: Stretton Way, LIVERPOOL, Merseyside, L36 6JE Authority: Environment Agency, North West Region Permit Reference: AO2426 Dated: 5th December 1994 Process Type: IPC new application Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (E)	275	2	346068 389585



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Integrated Pollution Controls Name: Goodrich Actuation Systems Ltd Location: Stretton Way, LIVERPOOL, Merseyside, L36 6JE Authority: Environment Agency, North West Region Permit Reference: AZ8005 Dated: 24th September 1997 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (E)	279	2	346073 389580
17	Integrated Pollution Controls Name: Goodrich Actuation Systems Ltd Location: Stretton Way, LIVERPOOL, Merseyside, L36 6JE Authority: Environment Agency, North West Region Permit Reference: BE1364 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9NW (E)	280	2	346073 389585
18	Integrated Pollution Prevention And Control Name: Halewood International Limited Location: Halewood International Limited, Halewood International Ltd, The Sovereign Distillery, Wilson Road,, Liverpool, Knowsley, L36 6AD Authority: Environment Agency, North West Region Permit Reference: MP3137JY Original Permit Ref: Mp3137jy Effective Date: 7th April 2020 Status: Effective Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 10m 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: 5.4 A(1) a) (i) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Primary Activity: N Activity Code: 6.8 A(1) d) (iii) Activity Description: CREATED BY IED - TREATMENT AND PROCESSING (OTHER THAN PACKAGING) OF ANIMAL OR VEGETABLE RAW MATERIALS (OTHER THAN MILK ONLY) WITH FINISHED PRODUCT CAPACITY GREATER THAN FORMULA SHOWN IN REGS Primary Activity: Y	A8NE (SE)	0	2	345690 389550
19	Integrated Pollution Prevention And Control Name: Fcc Recycling (Uk) Limited Location: Arpley 2 - Epr/Lp3139rk, Arpley 2, Stretton Way, Huyton Industrial Estate, Huyton, Huyton SJ45909000, Knowsley, L36 6JF Authority: Environment Agency, North West Region Permit Reference: CP3638DW Original Permit Ref: Lp3139rk Effective Date: 15th November 2016 Status: Effective Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 100m 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: Y	A13NE (NE)	266	2	345900 390000
19	Integrated Pollution Prevention And Control Name: Fcc Recycling (Uk) Limited Location: Arpley 2 Epr/Jb3633rp, Arpley 2, Stretton Way, Huyton Industrial Estate, Huyton, Huyton SJ45909000, Knowsley, L36 6JF Authority: Environment Agency, North West Region Permit Reference: LP3139RK Original Permit Ref: Lp3139rk Effective Date: 8th June 2016 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 100m 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: Y	A13NE (NE)	266	2	345900 390000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Integrated Pollution Prevention And Control Name: Fcc Recycling (Uk) Limited Location: Arpley2, Arpley 2, Stretton Way,Huyton Industrial Estate,Huyton, Huyton SJ45909000, Knowsley, L36 6JF Authority: Environment Agency, North West Region Permit Reference: CP3038DU Original Permit Ref: Lp3139rk Effective Date: Not Supplied Status: Valid Application Type: Surrender App. Sub Type: Part Positional Accuracy: Located by supplier to within 100m 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: Y	A13NE (NE)	266	2	345900 390000
20	Integrated Pollution Prevention And Control Name: Goodrich Actuation Systems Ltd Location: Huyton Surface Treatment Epr/Bx4232ia, Stretton Way, LIVERPOOL, Merseyside, L36 6JE Authority: Environment Agency, North West Region Permit Reference: SP3034WK Original Permit Ref: Bx4232ia Effective Date: 2nd September 2015 Status: Surrender Effective Application Type: Surrender App. Sub Type: Whole Positional Accuracy: Automatically positioned to the address Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y Activity Code: 6.5 B (A) (II) Activity Description: The Manufacture Of Dyestuffs, Printing Ink And Coating Materials: Manufacturing Powder Greater Than 200 T /12 Months Primary Activity: N	A9NW (E)	275	2	346068 389585
20	Integrated Pollution Prevention And Control Name: Goodrich Actuation Systems Ltd Location: Huyton Surface Treatment Epr/Bx4232ia, Stretton Way, LIVERPOOL, Merseyside, L36 6JE Authority: Environment Agency, North West Region Permit Reference: XP3937CW Original Permit Ref: Bx4232ia Effective Date: 20th September 2012 Status: Superseded By Variation Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Automatically positioned to the address Activity Code: 6.5 B (A) (II) Activity Description: The Manufacture Of Dyestuffs, Printing Ink And Coating Materials: Manufacturing Powder Greater Than 200 T /12 Months Primary Activity: N Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y	A9NW (E)	275	2	346068 389585
20	Integrated Pollution Prevention And Control Name: Goodrich Actuation Systems Ltd Location: Huyton Surface Treatment Epr/Bx4232ia, Stretton Way, LIVERPOOL, Merseyside, L36 6JE Authority: Environment Agency, North West Region Permit Reference: Bx4232ia Original Permit Ref: Bx4232ia Effective Date: 27th January 2005 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y Activity Code: 6.5 B (A) (II) Activity Description: The Manufacture Of Dyestuffs, Printing Ink And Coating Materials: Manufacturing Powder Greater Than 200 T /12 Months Primary Activity: N	A9NW (E)	275	2	346068 389585



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Integrated Pollution Prevention And Control Name: Langdawe Ltd Location: Rapid Precision Engineering - Epr/Ap3704bm, Rapid Precision Engineering, Unit 16 Brickfields, Huyton,, Liverpool, Merseyside, L36 6HY Authority: Environment Agency, North West Region Permit Reference: AP3704BM Original Permit Ref: Ap3704bm Effective Date: Not Supplied Status: Valid Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 10m Activity Code: 2.3 A(1) (A) Activity Description: Surface Treating Metals And Plastics; Electrolytic/Chemical Greater Than 30 Cubic Metres Primary Activity: Y	A17SE (NW)	563	2	345270 390390
22	Integrated Pollution Prevention And Control Name: United Utilities Water Limited Location: Huyton Wwtw Epr/Hp3531In, Coney Lane, Off Tarbuck Road,,, LIVERPOOL, Merseyside, L36 0SS Authority: Environment Agency, North West Region Permit Reference: EP3835QX Original Permit Ref: Hp3531In Effective Date: 28th September 2018 Status: Effective Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Located by supplier to within 10m Activity Code: 5.4 A(1) a) (i) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Primary Activity: Y	A2NW (SW)	895	2	344830 388910
22	Integrated Pollution Prevention And Control Name: United Utilities Water Limited Location: Huyton Wwtw Epr/Hp3531In, Coney Lane, Off Tarbuck Road,,, LIVERPOOL, Merseyside, L36 0SS Authority: Environment Agency, North West Region Permit Reference: NP3031VD Original Permit Ref: Hp3531In Effective Date: 12th December 2014 Status: Superseded By Variation Application Type: Variation App. Sub Type: Standard Positional Accuracy: Located by supplier to within 10m 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: 5.4 A(1) a) (i) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Primary Activity: Y	A2NW (SW)	895	2	344830 388910
22	Integrated Pollution Prevention And Control Name: United Utilities Plc Location: Huyton Wwtw Epr/Hp3531In, Coney Lane, Off Tarbuck Road,,, LIVERPOOL, Merseyside, L36 0SS Authority: Environment Agency, North West Region Permit Reference: UP3631EJ Original Permit Ref: Hp3531In Effective Date: 15th January 2014 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 10m 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: 5.4 A(1) a) (i) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Primary Activity: Y	A2NW (SW)	895	2	344830 388910



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Integrated Pollution Prevention And Control Name: United Utilities Plc Location: Huyton Wwtw Epr/Hp3531In, Coney Lane, Off Tarbuck Road,,, LIVERPOOL, Merseyside, L36 0SS Authority: Environment Agency, North West Region Permit Reference: SP3938HR Original Permit Ref: Hp3531In Effective Date: 2nd February 2011 Status: Superseded By Variation Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Located by supplier to within 100m Activity Code: 5.3 A(1) (C) (II) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Physico-Chemical Treatment Primary Activity: Y Activity Code: 5.3 A(1) (C) (I) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Biological Treatment Primary Activity: N	A2NW (SW)	895	2	344830 388910
22	Integrated Pollution Prevention And Control Name: United Utilities Plc Location: Huyton Wwtw Epr/Hp3531In, Coney Lane, Off Tarbuck Road,,, LIVERPOOL, Merseyside, L36 0SS Authority: Environment Agency, North West Region Permit Reference: HP3531LN Original Permit Ref: Hp3531In Effective Date: 24th October 2007 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) (C) (I) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Biological Treatment Primary Activity: N Activity Code: 5.3 A(1) (C) (II) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Physico-Chemical Treatment Primary Activity: Y	A2NW (SW)	895	2	344830 388910
22	Integrated Pollution Prevention And Control Name: United Utilities Plc Location: Huyton Waste Water Treatment Works, Huyton Waste Water Treatment Works, Coney Lane, Off Tarbuck Road,, Liverpool, Merseyside, L36 0SS Authority: Environment Agency, North West Region Permit Reference: SP3137KM Original Permit Ref: Hp3531In Effective Date: Not Supplied Status: Valid Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Located by supplier to within 100m Activity Code: 5.3 A(1) (C) (I) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Biological Treatment Primary Activity: N Activity Code: 5.3 A(1) (C) (II) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Physico-Chemical Treatment Primary Activity: Y	A2NW (SW)	895	2	344830 388910
22	Integrated Pollution Prevention And Control Name: United Utilities Plc Location: Huyton Wwtw Epr/Hp3531In, Coney Lane, Off Tarbuck Road,,, LIVERPOOL, Merseyside, L36 0SS Authority: Environment Agency, North West Region Permit Reference: EP3132KM Original Permit Ref: Hp3531In Effective Date: 15th October 2009 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Manually positioned to the address or location Activity Code: 5.3 A(1) (C) (I) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Biological Treatment Primary Activity: N Activity Code: 5.3 A(1) (C) (II) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Physico-Chemical Treatment Primary Activity: Y	A2NW (SW)	918	2	344826 388879



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Local Authority Integrated Pollution Prevention And Control Name: Essex UK Ltd Location: Ellis Ashton Street, Huyton Industrial Estate, Liverpool, L36 6BW Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: A2/0703/6.4/2.12 Dated: 14th April 2005 Process Type: Other Activities Description: SG6 Status: Permit Issued Positional Accuracy: Located by supplier to within 10m	A18SW (N)	606	3	345490 390490
24	Local Authority Pollution Prevention and Controls Name: Tesco (Woodlands Service Station) Location: Cronton Road, Huyton, PRESCOT, Merseyside, L35 1QY Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/1298/1.2/05 Dated: 29th January 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address	A8NE (S)	33	3	345706 389359
25	Local Authority Pollution Prevention and Controls Name: North West Truck Location: Unit 22 Wilson Road, Huyton Industrial Estate, LIVERPOOL, Merseyside, L36 6AJ Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: 04/02006/Epa Dated: 20th October 1992 Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A13SW (N)	72	3	345561 389942
26	Local Authority Pollution Prevention and Controls Name: Beauvale Contracts Ltd Location: Stretton Way, LIVERPOOL, Merseyside, L36 6JF Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B3/0992/6.5/15 Dated: 1st September 1992 Process Type: Local Authority Air Pollution Control Description: PG6/33 Wood coating Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	136	3	345909 389649
26	Local Authority Pollution Prevention and Controls Name: Beauvale Contracts Ltd Location: Stretton Way, LIVERPOOL, Merseyside, L36 6JF Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B1/1091/6.7/04 Dated: 1st October 1991 Process Type: Local Authority Air Pollution Control Description: PG6/2 Manufacture of timber and wood-based products Status: Authorisation has expired Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	136	3	345909 389654
27	Local Authority Pollution Prevention and Controls Name: B & S Feeds Ltd Location: Link Road, Huyton, LIVERPOOL, Merseyside, L36 6AP Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B3/0992/6.9/10 Dated: 1st September 1992 Process Type: Local Authority Air Pollution Control Description: PG6/26 Animal feed compounding Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	218	3	345622 390121
28	Local Authority Pollution Prevention and Controls Name: Knowsley MBC Location: Link Road Depot, Link Road, Huyton, LIVERPOOL, Merseyside, L36 6AP Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B1/1091/6.7/07 Dated: 1st October 1991 Process Type: Local Authority Air Pollution Control Description: PG6/3 Chemical treatment of timber and wood-based products Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A13NE (N)	238	3	345687 390141



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Local Authority Pollution Prevention and Controls Name: Cemex Ltd Location: Ellis Ashton Street, Huyton Industrial Estate, HUYTON, Merseyside, L36 6BJ Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/0292/3.1/2 Dated: 10th November 1992 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned to the address or location	A13NE (N)	355	3	345814 390221
30	Local Authority Pollution Prevention and Controls Name: Local Asphalt Liverpool Location: Stretton Way, Huyton Industrial Estate, LIVERPOOL, Merseyside, L36 6JF Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/0392/3.5/1 Dated: 26th November 1992 Process Type: Local Authority Pollution Prevention and Control Description: PG3/15 Mineral drying and roadstone coating processes Status: Permitted Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	398	3	345993 390108
31	Local Authority Pollution Prevention and Controls Name: Xsys Print Solutions Uk Ltd Location: Ellis Ashton Street, Huyton Industrial Estate, Knowsley, L36 6bn Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/0993/6.5/2 Dated: 24th April 1995 Process Type: Local Authority Pollution Prevention and Control Description: PG6/11 Manufacture of printing ink Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A13NE (N)	407	3	345725 390305
32	Local Authority Pollution Prevention and Controls Name: Tarmac (Concrete) Location: Ellis Ashton Street, Huyton Industrial Estate, LIVERPOOL, Merseyside, L36 6BJ Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/0392/3.1/10 Dated: 10th November 1992 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	444	3	345943 390239
33	Local Authority Pollution Prevention and Controls Name: Mainsway Ltd Location: Brickfields, Huyton Business Park, Huyton, L36 6hy Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B/0507/3.5/2 Dated: 3rd September 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18SW (N)	496	3	345349 390350
34	Local Authority Pollution Prevention and Controls Name: Tricolour Gibbon Plc Location: Unit 17 Brickfields, Huyton, LIVERPOOL, Merseyside, L36 6HY Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: 04/2002/EPA Dated: 1st September 1995 Process Type: Local Authority Air Pollution Control Description: PG6/11 Manufacture of printing ink Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	531	3	345293 390365
35	Local Authority Pollution Prevention and Controls Name: BICC Connollys Ltd Location: Ellis Ashton Street, LIVERPOOL, Merseyside, L36 6BW Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B3/0992/6.5/03 Dated: 1st September 1992 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	560	3	345428 390437



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Local Authority Pollution Prevention and Controls Name: Essex Uk Ltd Location: Ellis Ashton Street, Huyton Industrial Estate, LIVERPOOL, Merseyside, L36 6BW Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: A2/0703/6.4/2.t2 Dated: 2nd November 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/23 Coating of metal and plastic Status: Transferred to LAIPPC Positional Accuracy: Located by supplier to within 10m	A18SW (N)	606	3	345490 390490
37	Local Authority Pollution Prevention and Controls Name: Basf Coatings & Inks Ltd Location: Ellis Ashton Street, Huyton Industrial Estate, LIVERPOOL, Merseyside, L36 6BN Authority: Knowsley Metropolitan Borough Council, Environmental Health and Consumer Protection Division Permit Reference: B3/0992/6.5/13 Dated: 1st September 1992 Process Type: Local Authority Air Pollution Control Description: PG6/11 Manufacture of printing ink Status: Authorisation has varied Positional Accuracy: Automatically positioned to the address	A17SE (N)	707	3	345313 390561
	Nearest Surface Water Feature	A13SE (NE)	0	-	345742 389676
38	Pollution Incidents to Controlled Waters Property Type: Road Location: Cronton Road, Huyton Industrial Estate Authority: Environment Agency, North West Region Pollutant: Chemicals - Other Inorganic Note: White Powder Spilt From Truck Incident Date: 3rd February 1998 Incident Reference: SO980354 Catchment Area: Ditton Brook Receiving Water: Onto Land Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	0	2	345700 389395
38	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Merseyside Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; None Pollution Found Incident Date: 19th March 1996 Incident Reference: 96740508 Catchment Area: Mersey - Tidal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	0	2	345700 389400
39	Pollution Incidents to Controlled Waters Property Type: Private Sewage: Sewage Works And Septic Tanks Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Septic Tank Effluent Note: Not Supplied Incident Date: 19th August 1994 Incident Reference: 94742087 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	91	2	345700 389300



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	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: Crude Sewage Note: Prescott Brook Incident Date: 8th February 1993 Incident Reference: 93440026 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	A13SE (NE)	132	2	345800 389900
41	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: Storm Sewage Note: Logwood Mill Brook Incident Date: 3rd October 1991 Incident Reference: 91440084 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	A13SE (NE)	182	2	345900 389800
42	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Other Oil Note: Logwood Mill Brook; Oil/ Grease Incident Date: 31st August 1995 Incident Reference: 95742226 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	A8NE (E)	187	2	346000 389500
43	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident In Transit Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: Logwood Mill Brk; Printing Ink Incident Date: 27th June 1991 Incident Reference: 91440046 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	A8NE (E)	212	2	346000 389600
44	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: Storm Sewage Note: Logwood Mill Bk Incident Date: 12th June 1995 Incident Reference: 95741394 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)	235	2	346000 389695
44	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: Logwood Mill Brk; Printing Ink Incident Date: 4th June 1992 Incident Reference: 92440075 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	A13SE (E)	236	2	346000 389700



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Merseyside Authority: Environment Agency, North West Region Pollutant: Unknown Note: Logwood Mill Brook; None Pollution Found Incident Date: 7th December 1995 Incident Reference: 95742946 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	239	2	346005 389695
46	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: Crude Sewage Note: Logwood Mill Brook Incident Date: 11th January 1994 Incident Reference: 94740054 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	A13SE (NE)	274	2	346000 389800
47	Pollution Incidents to Controlled Waters Property Type: Industrial Premises Location: Chapel Brook, Merseyside Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Colour Note: Royal Blue Colour Incident Date: 16th September 1998 Incident Reference: SO981677 Catchment Area: Mersey - Tidal Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (E)	280	2	346100 389500
48	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Merseyside Authority: Environment Agency, North West Region Pollutant: Other Sewage Note: Logwood Mill Brook; Sewage Incident Date: 22nd February 1996 Incident Reference: 96740343 Catchment Area: Mersey - Tidal Receiving Water: Not Given Cause of Incident: Ineffective Pumping Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	332	2	346100 389695
48	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Logwood Mill Brook Incident Date: 18th November 1991 Incident Reference: 91440099 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	A14SW (E)	333	2	346100 389700
49	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Logwood Mill Brook Incident Date: 22nd June 1993 Incident Reference: 93440043 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	A9NW (E)	377	2	346200 389500



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Organic Wastes: Other Note: Logwood Millbk Incident Date: 20th June 1995 Incident Reference: 95741473 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (E)	407	2	346200 389595
50	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Foam Note: Logwood Mill Brook Incident Date: 2nd June 1995 Incident Reference: 95741307 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (E)	407	2	346200 389600
51	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Other Location: Hale View Road, Statmores Park Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: Oil In Brook Incident Date: 30th July 1998 Incident Reference: SO981367 Catchment Area: Mersey - Tidal Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	517	2	345800 390400
52	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Industrial Effluent Note: Prescott/Logwood Bk; Consented Trade Incident Date: 4th January 1991 Incident Reference: 91440002 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	A13NE (NE)	527	2	346000 390300
53	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Distressed Fish, Mellors Pool, Off Windy Arbour, WHISTON Authority: Environment Agency, North West Region Pollutant: Algae Note: Not Supplied Incident Date: 27th August 1998 Incident Reference: SO981569 Catchment Area: Mersey - Tidal Receiving Water: Pond/Lake Cause of Incident: Natural Causes Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	624	2	346400 389700
54	Pollution Incidents to Controlled Waters Property Type: Farm Drainage Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Organic Wastes: Yard Washings Note: Dog Clog Brook Incident Date: 21st September 1994 Incident Reference: 94752115 Catchment Area: Ditton Brook Receiving Water: Not Given Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	704	2	346400 389000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Merseyside Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Netherley Brook; Sediment Incident Date: 18th November 1996 Incident Reference: 96742376 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	A7NW (W)	804	2	344700 389600
56	Pollution Incidents to Controlled Waters Property Type: Connection To Surface Drains Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Netherley Brook Incident Date: 7th May 1993 Incident Reference: 93440065 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	A12SW (W)	812	2	344700 389700
57	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: Logwood Mill Brook; Pest Control Chem Incident Date: 21st August 1991 Incident Reference: 91440068 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	A18NE (N)	902	2	345800 390795
57	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: 21st August 1992 Incident Reference: 92440119 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	A18NE (N)	907	2	345800 390800
58	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Other Location: Smell From Netherley Brook At, 4 Huyton Brook Authority: Environment Agency, North West Region Pollutant: Sewage - Wrong Connection Note: Not Supplied Incident Date: 10th August 1998 Incident Reference: SO981450 Catchment Area: Mersey - Tidal Receiving Water: Freshwater Stream/River Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11SE (W)	906	2	344605 389695
58	Pollution Incidents to Controlled Waters Property Type: Connection To Surface Drains Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Netherley Brook Incident Date: 29th June 1992 Incident Reference: 92440091 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	A11SE (W)	909	2	344600 389700



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: HYTON Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Diesel In Surface Water Outfall Incident Date: 2nd December 1998 Incident Reference: SO982097 Catchment Area: Mersey - Tidal Receiving Water: Freshwater Stream/River Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11SE (W)	910	2	344600 389695
59	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: Sewage Debris/Litter Note: Logwood Mill Brook Incident Date: 9th February 1995 Incident Reference: 95740267 Catchment Area: Mersey - Tidal Receiving Water: Not Given Cause of Incident: Inadequate Design/Capacity Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A4NE (SE)	925	2	346600 388900
60	Prosecutions Relating to Authorised Processes Location: Lockwood Mill Ind Park, Stretton Way, Huyton, LIVERPOOL, Merseyside, L36 6GF Prosecution Text: Press Release, Operating a roadside coating plant without an appropriate registration certificate. Prosecution Act: HSWA74 Hearing Date: 24th October 1991 Verdict: Guilty Fine: 500 Costs: 4061 Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	176	2	345950 389650
61	Prosecutions Relating to Authorised Processes Location: Stretton Way, Huyton, Liverpool, L36 Prosecution Text: Fly-tipping waste on land without a WML Prosecution Act: Epa90 S34 Hearing Date: 21st April 2005 Verdict: Guilty Fine: 2000 Costs: 1000 Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	328	2	345926 390084
62	Prosecutions Relating to Authorised Processes Location: Pilkingtons Glass Site, Ellis Ashton Street, Liverpool, Merseyside, L36 Prosecution Text: Fly-Tipping Household Waste Prosecution Act: Epa90 S33(1)(A) Hearing Date: 1st April 2004 Verdict: Guilty Fine: 500 Costs: 300 Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	679	2	345328 390536
	River Quality Name: Ditton Bk GQA Grade: River Quality E Reach: Prescott Stw To Fox'S Bank Bk Estimated Distance (km): 3.9 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13SE (NE)	205	2	345937 389801
	River Quality Name: Ditton Bk GQA Grade: River Quality E Reach: Fox'S Bank Bk To Netherley Bk Estimated Distance (km): 2.5 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A9SE (SE)	815	2	346520 388975



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Netherley Bk GQA Grade: River Quality F Reach: Qsl At Huyton Stw To Ditton Bk Estimated Distance (km): 1.2 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A2NW (SW)	970	2	344716 388931
63	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 9th May 2001 Incident Reference: 4977 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Other Pollutant	A13SE (NE)	35	2	345740 389799
64	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 4th May 2001 Incident Reference: 4382 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Other Pollutant	A13NW (N)	160	2	345568 390043
64	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 9th May 2001 Incident Reference: 4926 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Pollutant Not Identified: Not Identified	A13NW (N)	176	2	345553 390056
65	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 11th May 2004 Incident Reference: 235941 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Other Pollutant	A13NE (N)	365	2	345763 390253
65	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 10th May 2001 Incident Reference: 5190 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Other Pollutant	A13NE (N)	365	2	345775 390249
65	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 8th September 2004 Incident Reference: 265261 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Other Pollutant	A13NE (N)	383	2	345793 390261
66	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 13th May 2004 Incident Reference: 236347 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Other Pollutant	A13NE (N)	376	2	345836 390233



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 27th October 2015 Incident Reference: 1383783 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: General Biodegradable Materials And Wastes: Food And Drink	A13NE (NE)	499	2	345969 390290
68	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 12th September 2013 Incident Reference: 1158726 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Specific Waste Materials: Commercial Waste Pollutant: Specific Waste Materials: Household Waste	A17SE (NW)	729	2	345211 390545
69	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	A18SW (N)	614	2	345500 390500
70	Water Abstractions Operator: C.White Limited Licence Number: 2569028015 Permit Version: Not Supplied Location: Chapel Brook, Cronton Colliery, Merseyside Authority: Environment Agency, North West Region Abstraction: Mining Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 1964 Yearly Rate (m3): 227300 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	A9NE (E)	768	2	346600 389400
71	Water Abstractions Operator: T H Critchley & Son Licence Number: 2569028018 Permit Version: 100 Location: Ochre And Dog Clog Brooks Tarbock Hall Farm Prescott Authority: Environment Agency, North West Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): 6 Yearly Rate (m3): 2098 Details: Tarbock Hall Farm, Tarbock, Prescott, Merseyside Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	830	2	346600 389100



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	Water Abstractions Operator: Belpool Developments Ltd Licence Number: 2569028018 Permit Version: 102 Location: Ochre And Dog Clog Brooks Tarbock Hall Farm Prescott Authority: Environment Agency, North West Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Tarbock Hall Farm, Tarbock, Prescott, Merseyside Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st January 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SE (SE)	995	2	346400 388600
72	Water Abstractions Operator: Belpool Developments Ltd Licence Number: 2569028018 Permit Version: 101 Location: Ochre And Dog Clog Brooks Tarbock Hall Farm Prescott Authority: Environment Agency, North West Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): 6 Yearly Rate (m3): 2098 Details: Tarbock Hall Farm, Tarbock, Prescott, Merseyside Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st February 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A4SE (SE)	995	2	346400 388600
	Water Abstractions Operator: J B Garton Licence Number: 2569028016 Permit Version: Not Supplied Location: Mill Brk And Trib Of Whittle Brk, Tarbock, PRESCOT, Merseyside Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 191 Yearly Rate (m3): 4091 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 10m	(S)	1205	2	345900 388200
	Water Abstractions Operator: T & O Harrison Licence Number: 2569028017 Permit Version: Not Supplied Location: Childwall Mill And Dog Clog Brks, Attarbock, PRESCOT, Merseyside Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 455 Yearly Rate (m3): 7728 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 10m	A2SW (SW)	1344	2	344700 388400



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: C.White Limited Licence Number: 2569028002 Permit Version: Not Supplied Location: Reservoir Fed By Fox's Bank Brook, Cronton Colliery, Whiston, LIVERPOOL Authority: Environment Agency, North West Region Abstraction: Cooling & Boiler Feed & Coal Washing & Dust Suppression Abstraction Type: Not Supplied Source: River Daily Rate (m3): 1309 Yearly Rate (m3): 454600 Details: Additional Purposes: Boiler feed; Coal washing; Dust suppression; 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	A10SE (E)	1483	2	347300 389200
	Water Abstractions Operator: R A Humphries Licence Number: 2569028019 Permit Version: Not Supplied Location: Dog Clog Brook, Marklands Farm, Tarbock Green, PRESCOT, Merseyside Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 255 Yearly Rate (m3): 5910 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)	1492	2	346300 388000
	Water Abstractions Operator: T & O Harrison Licence Number: 2569028017 Permit Version: Not Supplied Location: Mill And Dog Clog Brks Attarbock, PRESCOT, Merseyside Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 455 Yearly Rate (m3): 7728 Details: Childwall 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)	1534	2	345001 388001
	Water Abstractions Operator: T & O Harrison Licence Number: 2569028017 Permit Version: Not Supplied Location: Childwall Mill And Dog Clog Brooks, Attarbock, PRESCOT, Merseyside Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 455 Yearly Rate (m3): 7728 Details: 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 10m	(S)	1538	2	345001 387996



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: T & O Harrison Licence Number: 2569028017 Permit Version: Not Supplied Location: Mill And Dog Clog Brks Attarbock, PRESCOT, Merseyside Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Childwall 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)	1562	2	345200 387900
	Water Abstractions Operator: United Utilities Water Ltd Licence Number: 2569028012 Permit Version: 101 Location: Boreholes X 3 At Netherley Pumping Station Liverpool Authority: Environment Agency, North West Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(SW)	1563	2	344600 388200
	Water Abstractions Operator: United Utilities Water Plc Licence Number: 2569028012 Permit Version: 100 Location: Boreholes (3) At Netherley Pumping Station, Liverpool Authority: Environment Agency, North West Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 11400 Yearly Rate (m3): 4127000 Details: Boreholes (3) Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1973 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(SW)	1563	2	344600 388200
	Water Abstractions Operator: T & O Harrison Licence Number: 2569028017 Permit Version: Not Supplied Location: Mill And Dog Clog Brks Attarbock, PRESCOT, Merseyside Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Childwall 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	(SE)	1662	2	346700 388000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: United Utilities Water Ltd Licence Number: 2569028011 Permit Version: 101 Location: B/Holes (2) At Water La Pumping Station, Whiston, Merseyside Authority: Environment Agency, North West Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(SE)	1748	2	346700 387900
	Water Abstractions Operator: United Utilities Water Plc Licence Number: 2569028011 Permit Version: 100 Location: B/Holes (2) At Water La Pumping Station, Whiston, Merseyside Authority: Environment Agency, North West Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 11400 Yearly Rate (m3): 1750000 Details: Boreholes (2) Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1973 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(SE)	1748	2	346700 387900
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Medium Vulnerability Combined Vulnerability: Medium 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: <3m Superficial Recharge: Low	A8NW (NE)	0	4	345644 389635
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A8NW (NE)	0	4	345644 389635
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A8NW (NE)	0	4	345644 389635
73	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13SE (E)	133	2	345905 389656
	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 (NE)	177	2	345874 389891
	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 (NE)	177	2	345874 389891
	Areas Benefiting from Flood Defences None				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Water Storage Areas None				
	Flood Defences None				
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 191.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Logwood Mill Brook Catchment Name: Ditton Primacy: 1	A13SE (NE)	188	5	345936 389835
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13SE (NE)	226	5	345934 389833
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 238.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Logwood Mill Brook Catchment Name: Ditton Primacy: 1	A13SE (NE)	229	5	345936 389835
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 143.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Logwood Mill Brook Catchment Name: Ditton Primacy: 1	A13SE (NE)	233	5	345876 389973
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13SE (NE)	233	5	345876 389973
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13NE (N)	246	5	345805 390096
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 240.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Logwood Mill Brook Catchment Name: Ditton Primacy: 1	A13NE (N)	249	5	345808 390098
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A14SW (E)	317	5	346069 389746



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 225.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Logwood Mill Brook Catchment Name: Ditton Primacy: 1	A14SW (E)	320	5	346075 389741
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 104.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Chapel Brook Catchment Name: Ditton Primacy: 1	A9NW (E)	394	5	346194 389572
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 221.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SW (SE)	416	5	346100 389099
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SW (SE)	449	5	346183 389136
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SW (SE)	455	5	346182 389126
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SW (SE)	460	5	346182 389118
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 672.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Logwood Mill Brook Catchment Name: Ditton Primacy: 1	A13NE (NE)	479	5	345949 390280
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A13NE (NE)	479	5	345949 390280
90	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: Ditton Primacy: 1	A9SW (SE)	480	5	346178 389084



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 71.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Chapel Brook Catchment Name: Ditton Primacy: 1	A9NW (E)	496	5	346297 389591
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9NE (E)	523	5	346340 389543
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SW (SE)	530	5	346196 389031
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SW (SE)	531	5	346189 389023
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 137.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Chapel Brook Catchment Name: Ditton Primacy: 1	A9NE (E)	559	5	346367 389580
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 200.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A14NW (NE)	594	5	346127 390261
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 105.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A3NE (S)	618	5	345727 388774
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A4NW (SE)	618	5	346196 388917
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A4NW (SE)	638	5	346230 388917



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 518.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A3NW (S)	643	5	345602 388754
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 139.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Chapel Brook Catchment Name: Ditton Primacy: 1	A9NE (E)	652	5	346479 389502
102	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 22.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A3NE (S)	661	5	345825 388739
103	OS Water Network Lines Watercourse Form: Marsh Watercourse Length: 37.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A3NE (S)	682	5	345834 388719
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 319.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A3NE (S)	684	5	345875 388722
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SE (SE)	709	5	346483 389134
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9NE (E)	717	5	346547 389361
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 158.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SE (SE)	728	5	346502 389130
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 152.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Chapel Brook Catchment Name: Ditton Primacy: 1	A9NE (E)	736	5	346568 389395



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9NE (E)	787	5	346619 389417
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 156.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9NE (E)	788	5	346620 389377
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Chapel Brook Catchment Name: Ditton Primacy: 1	A9SE (E)	811	5	346627 389258
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Netherley Brook Catchment Name: Ditton Primacy: 1	A12SW (W)	817	5	344695 389653
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 314.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ochre Brook Catchment Name: Ditton Primacy: 1	A9SE (SE)	821	5	346547 389013
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 119.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ochre Brook Catchment Name: Ditton Primacy: 1	A9SE (SE)	823	5	346627 389202
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9NE (E)	825	5	346657 389404
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9NE (E)	829	5	346633 389633
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Fox's Bank Brook Catchment Name: Ditton Primacy: 1	A9SE (SE)	834	5	346598 389086



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 270.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Fox's Bank Brook Catchment Name: Ditton Primacy: 1	A9SE (SE)	835	5	346599 389086
119	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 98.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SE (E)	839	5	346660 389279
120	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 17.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A4NW (SE)	845	5	346168 388641
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Netherley Brook Catchment Name: Ditton Primacy: 1	A7NW (W)	847	5	344661 389633
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 266.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A9SE (SE)	854	5	346653 389181
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A10NW (E)	882	5	346714 389424
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 100.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Netherley Brook Catchment Name: Ditton Primacy: 1	A6NE (W)	901	5	344602 389593
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 110.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ochre Brook Catchment Name: Ditton Primacy: 1	A4NE (SE)	905	5	346469 388773
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 84.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ochre Brook Catchment Name: Ditton Primacy: 1	A4NE (SE)	909	5	346480 388780



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 621.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Netherley Brook Catchment Name: Ditton Primacy: 1	A6SE (SW)	912	5	344643 389189
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 222.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A2SE (SW)	936	5	345098 388621
129	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 14.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A2SE (SW)	936	5	345098 388621
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A10NW (E)	943	5	346775 389440
131	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NE (N)	945	5	345825 390834
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 808.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Netherley Brook Catchment Name: Ditton Primacy: 1	A7SW (SW)	957	5	344683 389005
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 732.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ochre Brook Catchment Name: Ditton Primacy: 1	A4NE (SE)	957	5	346444 388681
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A4NE (SE)	957	5	346444 388681
135	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A10NW (E)	959	5	346790 389480



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A10NW (E)	963	5	346795 389449
137	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A10NW (E)	963	5	346795 389449
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A10NW (E)	968	5	346800 389430
139	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Netherley Brook Catchment Name: Ditton Primacy: 1	A6NE (W)	986	5	344514 389546
140	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 6.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A10NW (E)	989	5	346817 389511
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 148.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Ditton Primacy: 1	A10NW (E)	992	5	346819 389517
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Prescott Brook Catchment Name: Ditton Primacy: 1	A18NE (N)	999	5	345821 390890



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	BGS Recorded Landfill Sites Site Name: Tushingham Tip Location: Godgate Lane, PRESCOT, Merseyside Authority: British Geological Survey, National Geoscience Information Service Ground Water: No threat to ground water Surface Water: No threat to surface water Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Derived	A14NW (NE)	564	-	346033 390319
144	BGS Recorded Landfill Sites Site Name: West View Tip Location: Huyton Quarry, LIVERPOOL, Merseyside Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: Quarry site Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A18SE (N)	685	-	345766 390580
145	Historical Landfill Sites Licence Holder: Tushingham Metallic Brick Works Location: Knowsley, Merseyside Name: Brickfields Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL16806 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: GDO M209	A13NW (N)	205	2	345591 390101
146	Historical Landfill Sites Licence Holder: Huyton Urban District Council and Merseyside County Council Location: Ellis Ashton Street, Huyton, Knowsley, Merseyside Name: Coalgate Lane Landfill Site Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL16789 First Input Date: 1st January 1972 Last Input Date: 1st January 1983 Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste, and Liquid Sludge Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 622 Other Ref: R13/01, GDO 017, GDO M019, GDO 020	A14NW (NE)	559	2	346026 390320
147	Historical Landfill Sites Licence Holder: Not Supplied Location: Knowsley, Merseyside Name: West View Tip Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL16796 First Input Date: 31st January 1971 Last Input Date: 1st January 1978 Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 197 Other Ref: GDO M194	A18SE (N)	595	2	345683 390500



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
148	Historical Landfill Sites Licence Holder: Not Supplied Location: Knowsley, Merseyside Name: Huyton Quarry Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16797 First Input Date: 1st October 1971 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 M087	A18SW (N)	627	2	345595 390530
149	Historical Landfill Sites Licence Holder: Not Supplied Location: Knowsley Name: Land at New Pole Farm Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD30194 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: M 279	A7NW (W)	646	2	344874 389349
150	Licensed Waste Management Facilities (Locations) Licence Number: 103677 Location: Huyton Ind Est, Wilson Road, Huyton, Knowsley, Merseyside, L36 6AD Operator Name: Veolia E S Merseyside & Halton Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Non-hazardous & hazardous HWA Site Licence Status: Issued Issued: 12th December 2011 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (NE)	20	2	345735 389774
151	Licensed Waste Management Facilities (Locations) Licence Number: 104504 Location: Arpley 2, Stretton Way, Huyton Ind Est, Huyton, Merseyside, L36 6JF Operator Name: F C C Recycling (U K) Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: To PPC Issued: 23rd July 2012 Last Modified: 8th June 2016 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: LP3139RK Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	266	2	345900 390000
152	Licensed Waste Management Facilities (Locations) Licence Number: 101122 Location: Stretton Way Depot, Stretton Way, Huyton, Knowsley, Merseyside, L36 6JF Operator Name: Knowsley Metropolitan Borough Council Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: HCl Waste Transfer Station Licence Status: Surrendered Issued: 3rd November 2009 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 19th June 2015 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (NE)	275	2	345981 389846



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
153	Licensed Waste Management Facilities (Locations) Licence Number: 50487 Location: Land/premises At, Stretton Way, Huyton, Liverpool, Merseyside, L36 6JF Operator Name: Orchid Environmental Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Physical Treatment Facilities Licence Status: Modified Issued: 10th May 2007 Last Modified: 24th September 2010 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	280	2	345870 390080
154	Licensed Waste Management Facilities (Locations) Licence Number: 402341 Location: Unit 1, 2 & 3, The Lombard Centre, Link Road, Huyton, Merseyside, L36 6AP Operator Name: Link Recycling Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Materials Recycling Facility Licence Status: Issued Issued: 22nd July 2015 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (N)	345	2	345506 390229
154	Licensed Waste Management Facilities (Locations) Licence Number: 400736 Location: Units 1-3 The Lombard Centre, Link Road, Huyton, Liverpool, Merseyside, L36 6AP Operator Name: Restart Recycling Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: WEEE treatment facility Licence Status: Revoked Issued: 4th November 2013 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: 17th June 2016 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (N)	345	2	345506 390229
155	Licensed Waste Management Facilities (Locations) Licence Number: 53645 Location: Huyton W T S, Ellis Ashton Street, Huyton Ind Est, Liverpool, Merseyside, L36 6BN Operator Name: Veolia Environmental Services Merseyside & Halton Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 15th September 1995 Last Modified: 15th May 2013 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (N)	393	2	345848 390245



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	Licensed Waste Management Facilities (Locations) Licence Number: 50376 Location: Land/premises At, Ellis Ashton Street, Huyton, Merseyside, L36 6AH Operator Name: Mainsway Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 1st April 2005 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18SW (N)	513	2	345486 390396
157	Licensed Waste Management Facilities (Locations) Licence Number: 50354 Location: Huyton Industrial Estate, Ellis Ashton Street, Huyton, Liverpool, Merseyside, L36 6BW Operator Name: Willis Peter James Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: End of Life Vehicles Licence Status: Suspended Issued: 10th August 2005 Last Modified: Not Supplied Expires: Not Supplied Suspended: 19/04/2010 Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SW (N)	530	2	345400 390400
158	Licensed Waste Management Facilities (Locations) Licence Number: 50292 Location: Units 1/2, Ellis Ashton Street, Huyton Industrial Estate, Liverpool, Merseyside, L36 6BJ Operator Name: Robcliffe Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: End of Life Vehicles Licence Status: Issued Issued: 26th August 2004 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18SW (N)	694	2	345380 390564
159	Licensed Waste Management Facilities (Locations) Licence Number: 50532 Location: Huyton Wastewater Treatment Works, Coney Lane, Off Tarbuck Road, Huyton, Merseyside, L36 0SS Operator Name: United Utilities Water Plc Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Treatment - Biological Licence Status: To PPC Issued: 4th January 2008 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: HP3531LN Positional Accuracy: Located by supplier to within 10m	A2NW (SW)	895	2	344830 388910
	Local Authority Landfill Coverage Name: Knowsley Metropolitan Borough Council - Has supplied landfill data		0	6	345644 389635
	Local Authority Landfill Coverage Name: Merseyside Waste Disposal Authority - Has supplied landfill data		0	7	345644 389635
	Local Authority Landfill Coverage Name: Liverpool City Council - Has no landfill data to supply		912	8	344643 389190



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
160	Local Authority Recorded Landfill Sites Location: Breckfields, Knowsley Reference: K012 Authority: Merseyside Waste Disposal Authority Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A13NW (N)	336	7	345457 390214
161	Local Authority Recorded Landfill Sites Location: Brickfields, Knowsley Reference: GDO209 Authority: Knowsley Metropolitan Borough Council Last Reported Status: Closed Types of Waste: Putrescible Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A13NW (N)	337	6	345455 390215
162	Local Authority Recorded Landfill Sites Location: Paradise Lane, Knowsley Reference: K002 Authority: Merseyside Waste Disposal Authority Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A14NW (NE)	565	7	346037 390317
163	Local Authority Recorded Landfill Sites Location: Coalgate Lane, Knowsley Reference: K007 Authority: Merseyside Waste Disposal Authority Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A14NW (NE)	565	7	346037 390317
164	Local Authority Recorded Landfill Sites Location: Coalgate Lane, Knowsley Reference: K002 Authority: Merseyside Waste Disposal Authority Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A14NW (NE)	565	7	346037 390317
165	Local Authority Recorded Landfill Sites Location: West View Tip, Knowsley Reference: GDO194 Authority: Knowsley Metropolitan Borough Council Last Reported Status: Closed Types of Waste: Road Works Spoil Date of Closure: 31/12/1989 Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A18SE (N)	584	6	345685 390489
166	Local Authority Recorded Landfill Sites Location: Huyton Quarry, Knowsley Reference: K007 Authority: Merseyside Waste Disposal Authority Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A18SW (N)	699	7	345535 390595



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	Local Authority Recorded Landfill Sites Location: Huyton Quarry, Knowsley Reference: GDO087 Authority: Knowsley Metropolitan Borough Council Last Reported Status: Closed Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A18SW (N)	723	6	345487 390610
168	Local Authority Recorded Landfill Sites Location: West View Tip, Knowsley Reference: K010 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	A18NE (N)	796	7	345700 390700
169	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A8NW (S)	23	-	345635 389377
170	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A13SW (N)	87	-	345561 389959
171	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A13NW (N)	238	-	345459 390114
172	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A8SW (SW)	305	-	345380 389188
173	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A12NE (NW)	405	-	345158 390100
174	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A12SE (NW)	410	-	345091 389953
175	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A14NW (NE)	488	-	346066 390162
176	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A12SE (W)	512	-	345002 389726
177	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A7NW (W)	555	-	344944 389503
178	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A18SE (N)	592	-	345789 390481
179	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A17SE (NW)	598	-	345261 390424
180	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A19SW (NE)	684	-	346157 390365



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
181	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A14NW (NE)	707	-	346270 390246
182	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A14NE (NE)	757	-	346419 390049
183	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1982	A7SW (SW)	804	-	344743 389235
184	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A19SW (NE)	827	-	346118 390588
185	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A18NW (N)	851	-	345463 390736
186	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A17NE (N)	858	-	345309 390716
187	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A19SW (NE)	878	-	346176 390609
188	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A12NW (NW)	883	-	344653 390147
189	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A18NW (N)	899	-	345405 390778
190	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A17NE (N)	904	-	345291 390758
191	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A17SW (NW)	937	-	344900 390599
192	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A13SE (E)	15	-	345770 389679
193	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A8NE (SE)	31	-	345850 389455
194	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1928	A8NE (S)	36	-	345706 389355
195	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1928	A8NE (S)	51	-	345705 389340
196	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A13SW (N)	93	-	345578 389973
197	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A8NE (E)	98	-	345889 389574
198	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A13NW (N)	121	-	345548 390002



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
199	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A13NE (N)	137	-	345757 389996
200	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A8NW (SW)	168	-	345396 389370
201	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A13NW (N)	173	-	345532 390056
202	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A13NW (N)	182	-	345631 390087
203	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A13NW (N)	197	-	345566 390084
204	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A13NW (N)	203	-	345590 390099
205	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A8SE (SE)	250	-	345847 389159
206	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A8SE (SE)	308	-	345880 389108
207	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A9SW (SE)	443	-	346135 389093
208	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NE (NW)	446	-	345259 390253
209	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A3NE (S)	455	-	345664 388938
210	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SE (N)	470	-	345734 390368
211	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A3NW (S)	496	-	345387 388967
212	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SW (N)	496	-	345565 390394
213	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SE (N)	505	-	345767 390397
214	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A18SW (N)	540	-	345620 390444
215	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A12NW (NW)	555	-	344977 390079
216	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A18SE (N)	564	-	345768 390457
217	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A17SE (NW)	602	-	345104 390333
218	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A7SE (SW)	611	-	345147 388981
219	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A12NE (NW)	618	-	345017 390267



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
220	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A14NW (NE)	623	-	346158 390266
221	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SW (N)	628	-	345597 390531
222	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12SW (W)	637	-	344838 389907
223	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A9NE (E)	661	-	346455 389641
224	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A18SE (N)	674	-	345925 390521
225	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A3NW (S)	676	-	345465 388747
226	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A3NW (S)	703	-	345450 388722
227	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A19SW (NE)	754	-	346087 390520
228	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A12SW (W)	767	-	344740 389728
229	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A17SE (NW)	774	-	345061 390516
230	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NW (N)	836	-	345590 390739
231	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A17SW (NW)	839	-	344972 390530
232	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A2NW (SW)	846	-	344891 388911
233	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A2NE (SW)	849	-	345055 388751
234	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A17SW (NW)	905	-	344952 390598
235	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A2NE (SW)	920	-	345005 388699
236	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A2NW (SW)	923	-	344941 388748
237	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A2SE (SW)	937	-	345075 388632
238	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A11SE (W)	956	-	344556 389682
239	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1849	A2SE (SW)	961	-	345108 388587
240	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NE (N)	995	-	345818 390886



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
241	Registered Landfill Sites Licence Holder: Merseyside W.D.A. Licence Reference: R13/01 Site Location: Colgate Lane Landfill, Ellis Ashton Street, Huyton, Liverpool, Merseyside Licence Easting: 346300 Licence Northing: 390500 Operator Location: Steers House, Canning Place, LIVERPOOL, Merseyside, L1 8JW Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 10th October 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: House. + Com. Untreated Waste	A19SW (NE)	881	2	346300 390500
242	Registered Waste Transfer Sites Licence Holder: Mersey Waste Holdings Ltd Licence Reference: 30409 (409/01) Site Location: Huyton Transfer/W.R.C, Ellis Ashton Street, Huyton, LIVERPOOL, Merseyside, L36 6BN Operator Location: Royal Liverpool Building - 2nd Floor, Pier Head, Liverpool, Merseyside, L3 1by Authority: Environment Agency - North West Region, South Area Site Category: Civic Amenity - with transfer Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st August 1995 Preceded By: R35/01 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: House, Com & Ind.Waste Max.Storage In Licence Max.Waste Permitted By Licence Special Waste Only As Del'To C.A.Sites Prohibited Waste: Clinical Wastes Constrn With > 10%Vol/Load Bonded Asb Liquid Wastes Malodorous Waste Sludge Wastes Special Wastes N.O.S. Veterinary Wastes Waste N.O.S.	A13NE (N)	330	2	345800 390200
242	Registered Waste Transfer Sites Licence Holder: Merseyside W.D.A. Licence Reference: R35/01 Site Location: Huyton Waste Transfer Station, Ellis Ashton Street, Huyton, Liverpool, Merseyside Operator Location: Steers House, Canning Place, LIVERPOOL, Merseyside, L1 8JW Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 1st May 1991 Preceded By: R23/01 Licence: Superseded By: 30409 (409/01) Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Non-Haz. House, Com + Ind. Waste Waste With < 10% Vol/Load Bonded Asb. Prohibited Waste: Asbestos Fibre Or Dust Clinical Wastes Liquid/Sludge Wastes Special Wastes Veterinary Wastes	A13NE (N)	330	2	345800 390200



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
243	Registered Waste Transfer Sites Licence Holder: Merseyside W.D.A. Licence Reference: R30 Site Location: Coalgate Lane, Ellis Ashton Street, Huyton, Liverpool, Merseyside Operator Location: Steers House, Canning Place, LIVERPOOL, Merseyside, L1 8JW Authority: Environment Agency - North West Region, South Area Site Category: Civic Amenity Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st January 1988 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Household Waste Waste Oils Prohibited Waste: Business/Contractors Waste Hazardous Wastes	A19SW (NE)	668	2	346100 390400
244	Registered Waste Treatment or Disposal Sites Licence Holder: Merseyside W.D.A. Licence Reference: R23/01 Site Location: Knowsley Pulveriser/Transfer, Ellis Ashton Street, Huyton, Liverpool, Merseyside Operator Location: Steers House, Canning Place, LIVERPOOL, Merseyside, L1 8JW Authority: Environment Agency - North West Region, South Area Site Category: Pulverization - with transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 1st April 1992 Preceded By: Not Given Licence: Superseded By: R35/01 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Food Processing Wastes/Starch House. + Com. Untreated Waste Ind. Non-Haz. Waste Metal Scrap	A13NE (N)	330	2	345800 390200
245	Registered Waste Treatment or Disposal Sites Licence Holder: Merseyside Waste Derived Fuels Ltd Licence Reference: 158A/01 Site Location: Sutton Way, Huyton Industrial Estate, Huyton, Liverpool, Merseyside Operator Location: Metropolitan House, Old Hall Street, Liverpool, Merseyside, L69 3ll Authority: Environment Agency - North West Region, South Area Site Category: Refuse Derived Fuel Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st February 1985 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: House. + Com. Pulverised Waste Ind.Waste Suitable For Process	A13NE (NE)	332	2	345920 390100



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
246	Registered Waste Treatment or Disposal Sites Licence Holder: Huyton Auto Spares Licence Reference: 213/01 Site Location: Ellis Ashton Street, Huyton Industrial Estate, Huyton, LIVERPOOL, Merseyside, L36 6BN Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Scrapyard Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st October 1988 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Scrap Metal Vehicles White Goods	A18SW (N)	578	2	345400 390450



Hazardous Substances

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	Control of Major Accident Hazards Sites (COMAH) Name: Goodrich Actuation Systems Ltd Location: Stretton Way, Liverpool, L36 6JE Reference: 1763346 Type: Lower Tier Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (E)	275	9	346068 389585
248	Control of Major Accident Hazards Sites (COMAH) Name: Associated Biscuits Limited Location: Wilson Road, LIVERPOOL, Merseyside, L36 6AN 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	A12NE (NW)	458	9	345269 390273
249	Control of Major Accident Hazards Sites (COMAH) Name: BASF Printing Systems Ltd Location: Ellis Ashton Steet, Huyton, LIVERPOOL, Merseyside, L36 6BN Reference: Not Supplied Type: Upper Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Automatically positioned to the address	A18SE (N)	458	9	345766 390349
250	Control of Major Accident Hazards Sites (COMAH) Name: Essex International Ltd Location: Ellis Ashton Street, Liverpool, L36 6BW Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Automatically positioned to the address	A18SW (N)	637	9	345432 390515
251	Planning Hazardous Substance Consents Name: Charles Tennant & Co Location: Lombard Centre, Link Road, Hutton Industrial Estate, Liverpool, Merseyside, L36 6ar Authority: Knowsley Metropolitan Borough Council Application Ref: K/Hsc/7 Hazardous Substance: Part A, Toxic Substance, Arsenic trioxide, Arsenious (III) acid and salts, where amount held is greater than or equal to 1tonne Maximum Quantity: 49.75 Application date: 20th November 1992 Decision: Deemed consent granted between June 1992 and November 1992Granted Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	237	6	345631 390142
252	Planning Hazardous Substance Consents Name: Goodrich Actuation Systems Location: Stretton Way, Huyton Authority: Knowsley Metropolitan Borough Council Application Ref: 06/00312/HAZ Hazardous Substance: Combination of Dangerous Substances Maximum Quantity: 26.03 Application date: 6th April 2006 Decision: Unknown at time of reportUnknown Positional Accuracy: Manually positioned to the address or location	A9NW (E)	272	6	346064 389591
253	Planning Hazardous Substance Consents Name: Essex International Ltd Location: Ellis Ashton Street, Huyton, Knowsley, L36 6bw Authority: Knowsley Metropolitan Borough Council Application Ref: 99/00713/HSC Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 20th October 1999 Decision: Deemed Consent GrantedGranted Positional Accuracy: Manually positioned to the address or location	A18SW (N)	637	6	345432 390515



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Middle Coal Measures Formation And South Wales Middle Coal Measures Formation (Undifferentiated)	A8NE (SE)	0	1	345775 389572
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A8NW (NE)	0	1	345644 389635
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NW (NE)	0	1	345644 389635
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (N)	95	1	345644 390000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (N)	118	1	345500 390000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (NE)	128	1	345869 389735
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (E)	132	1	345904 389657



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13NE (N)	164	1	345784 390000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (E)	168	1	346000 389590
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (E)	209	1	346000 389635
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13NE (N)	230	1	345769 390102
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (NE)	274	1	345953 389931
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (NW)	305	1	345215 390000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (NE)	306	1	346000 389882
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (NE)	340	1	346000 389865
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13NE (NE)	356	1	346000 390000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NW (E)	375	1	346162 389634
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SW (S)	391	1	345644 389000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A7NE (W)	405	1	345095 389468



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13NE (NE)	482	1	346000 390237
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NE (NW)	490	1	345266 390308
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7SE (SW)	499	1	345288 388987
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SW (N)	595	1	345644 390500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SW (N)	595	1	345643 390500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SW (N)	614	1	345500 390500



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NW (NW)	662	1	344843 390000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (NE)	671	1	346332 390033
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (E)	673	1	346500 389511
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (E)	674	1	346500 389625
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A12SW (W)	675	1	344817 389923
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (E)	686	1	346513 389500



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SE (N)	690	1	346000 390500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (E)	699	1	346500 389635
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SE (E)	750	1	346500 389822
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SE (N)	756	1	345292 390605
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A3SW (S)	772	1	345536 388629
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel <15 mg/kg Concentration:	A9SE (SE)	779	1	346600 389213



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SE (NW)	780	1	345028 390500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NE (NE)	812	1	346500 390000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A4NE (SE)	824	1	346524 388965
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9SE (E)	833	1	346644 389226
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9SE (SE)	834	1	346555 389000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18NW (N)	837	1	345500 390729



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NE (NE)	847	1	346500 390089
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17NE (N)	856	1	345240 390693
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A10NW (E)	870	1	346713 389500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11NE (W)	911	1	344591 390000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17NE (N)	920	1	345211 390751
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NE (E)	930	1	346628 390000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A18NW (N)	959	1	345500 390853
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A10SW (SE)	980	1	346719 389000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: <15 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A19NW (NE)	989	1	346290 390662
254	BGS Recorded Mineral Sites Site Name: Whitefield Lane End Sand Pit Location: Whitefield Lane End, Knowsley, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95198 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A8SW (SW)	297	1	345380 389197
255	BGS Recorded Mineral Sites Site Name: Cronton Colliery Pit Location: Whiston Lane Ends, Whiston, Prescot, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187636 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	539	1	346095 390210
255	BGS Recorded Mineral Sites Site Name: Cronton Colliery Pit Location: Whiston Lane Ends, Whiston, Prescot, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187637 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	572	1	346108 390249



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
256	BGS Recorded Mineral Sites Site Name: Huyton Quarry Brickworks Location: Huyton Quarry, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187615 Type: Opencast Status: Ceased Operator: Tushingham Metallic Brick Co., Ltd. Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A18SW (N)	552	1	345355 390411
257	BGS Recorded Mineral Sites Site Name: Covey Green Sand Pit Location: Whitefield Lane End, Knowsley, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95185 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Wilmslow Sandstone Formation Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A7NW (W)	558	1	344942 389485
258	BGS Recorded Mineral Sites Site Name: Whitefield Lane End Sand Pit Location: Whitefield Lane End, Knowsley, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95197 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Wilmslow Sandstone Formation Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A12SW (W)	570	1	344942 389727
259	BGS Recorded Mineral Sites Site Name: Coney Green Location: Coney Green, Whiston, Prescot, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 10975 Type: Opencast Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Triassic Geology: Wilmslow Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 100m	A7SW (SW)	634	1	344900 389300
260	BGS Recorded Mineral Sites Site Name: Huyton Hey Colliery Location: Huyton Quarry, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187618 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18SE (N)	659	1	345952 390491
261	BGS Recorded Mineral Sites Site Name: Huyton Quarry Pottery Location: Huyton Quarry, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187614 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A18SW (N)	687	1	345343 390548



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
262	BGS Recorded Mineral Sites Site Name: Huyton Hey Colliery Location: Huyton Quarry, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187619 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18SE (N)	693	1	345880 390559
263	BGS Recorded Mineral Sites Site Name: Whiston Colliery Pit Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187621 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	771	1	346190 390456
263	BGS Recorded Mineral Sites Site Name: Whiston Colliery Pit Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187620 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	777	1	346188 390466
264	BGS Recorded Mineral Sites Site Name: Houghton'S Hey Colliery Shaft Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187631 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	775	1	346327 390284
264	BGS Recorded Mineral Sites Site Name: Houghton'S Hey Colliery Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187624 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NE (NE)	806	1	346364 390280
264	BGS Recorded Mineral Sites Site Name: Halsnead Colliery Shaft No 5 Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187630 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NE (NE)	816	1	346367 390295



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
265	BGS Recorded Mineral Sites Site Name: Ridings Colliery Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187617 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18SE (N)	807	1	345995 390635
266	BGS Recorded Mineral Sites Site Name: Covey Green Gravel Pit Location: Whitefield Lane End, Knowsley, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95186 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Till, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	812	1	344735 389232
267	BGS Recorded Mineral Sites Site Name: Halsnead Colliery, Bye Pit Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187632 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NE (NE)	840	1	346514 390038
267	BGS Recorded Mineral Sites Site Name: Halsnead Colliery, No. 1 Pit Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187633 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NE (NE)	862	1	346530 390056
268	BGS Recorded Mineral Sites Site Name: Bank Hey Delf Location: Tarbock, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 91039 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Kinnerton Sandstone Formation (Lower Mottled Sandstone) Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A4NE (SE)	851	1	346477 388861
269	BGS Recorded Mineral Sites Site Name: Hig Hey Colliery Shaft Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187625 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	852	1	346370 390362



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
269	BGS Recorded Mineral Sites Site Name: Hig Hey Colliery Shaft Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187626 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	859	1	346371 390373
269	BGS Recorded Mineral Sites Site Name: Hig Hey Colliery Shaft Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187627 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	881	1	346377 390404
270	BGS Recorded Mineral Sites Site Name: Huyton Quarry Station Location: Huyton Quarry, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 143210 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	A18NW (N)	862	1	345490 390752
271	BGS Recorded Mineral Sites Site Name: Halsnead Colliery, No. 2 Pit Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187634 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NE (NE)	904	1	346562 390089
271	BGS Recorded Mineral Sites Site Name: Halsnead Colliery, No. 3 Pit Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187635 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NE (NE)	948	1	346596 390121
272	BGS Recorded Mineral Sites Site Name: John'S Road Sand Pits Location: Huyton Quarry, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 95196 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Wilmslow Sandstone Formation Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A11NE (NW)	911	1	344622 390141



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
272	BGS Recorded Mineral Sites Site Name: John'S Road Sand Pits Location: Huyton Quarry, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 95195 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Wilmslow Sandstone Formation Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A11NE (NW)	949	1	344593 390174
273	BGS Recorded Mineral Sites Site Name: Hig Hey Colliery Coal Pit Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187629 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A14NE (NE)	924	1	346486 390301
274	BGS Recorded Mineral Sites Site Name: Huyton Quarry Location: Huyton Quarry, Huyton-With-Roby, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 9962 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 (N)	937	1	345310 390797
275	BGS Recorded Mineral Sites Site Name: Hig Hey Colliery Coal Pit Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187628 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	956	1	346494 390355
276	BGS Recorded Mineral Sites Site Name: Whiston Colliery Shaft Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187622 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	970	1	346270 390652
276	BGS Recorded Mineral Sites Site Name: Whiston Colliery Shaft Location: Whiston Lane Ends, Whiston, Prescott, Merseyside Source: British Geological Survey, National Geoscience Information Service Reference: 187623 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	992	1	346302 390654



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	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.	A8NW (NE)	0	10	345644 389635
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A8NW (NE)	0	-	345644 389635
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	128	1	345869 389735
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	164	1	345784 390000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (NE)	0	1	345644 389635
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	95	1	345644 390000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A8NW (NE)	0	1	345644 389635
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	95	1	345644 390000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A8NW (NE)	0	1	345644 389635
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	95	1	345644 390000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (NE)	0	1	345644 389635
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	95	1	345644 390000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (NE)	0	1	345644 389635
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	95	1	345644 390000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (NE)	0	1	345644 389635
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	95	1	345644 390000
	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	A8NW (NE)	0	1	345644 389635
	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	A8NW (NE)	0	1	345644 389635



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
277	Contemporary Trade Directory Entries Name: Golding Hoptroff & Co Ltd Location: The Sovereign Distillery, Wilson Road, Liverpool, L36 6AD Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	0	-	345738 389482
277	Contemporary Trade Directory Entries Name: Halewood International Location: The Sovereign Distillery, Wilson Road, Liverpool, L36 6AD Classification: Brewers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	0	-	345738 389482
278	Contemporary Trade Directory Entries Name: Halewood International Location: The Sovereign Distillery, Wilson Road, Liverpool, L36 6AD Classification: Distilleries Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	0	-	345696 389551
279	Contemporary Trade Directory Entries Name: Truckhaul Ltd Location: 35a Wilson Rd, Huyton, Liverpool, L36 6AN Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (N)	12	-	345663 389906
280	Contemporary Trade Directory Entries Name: Bunter & Shelley Ltd Location: 58, Bridgewater Way, Liverpool, Merseyside, L36 0YG Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	17	-	345598 389608
281	Contemporary Trade Directory Entries Name: Esso Location: Cronton Road, Tarbock, Prescot, Merseyside, L35 1QY Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	33	-	345706 389359
281	Contemporary Trade Directory Entries Name: Woodlands Service Station Location: Cronton Road, Tarbock, PRESCOT, Merseyside, L35 1QY Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	33	-	345706 389359
281	Contemporary Trade Directory Entries Name: Esso Location: Cronton Road, Tarbock, Prescot, L35 1QY Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	35	-	345718 389357
281	Contemporary Trade Directory Entries Name: Tesco Petrol Station Location: Cronton Road, Tarbock, Prescot, Merseyside, L35 1QY Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A8NE (S)	42	-	345703 389349
282	Contemporary Trade Directory Entries Name: Trade Team Location: Wilson Rd, Liverpool, L36 6JA Classification: Brewers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (N)	50	-	345634 389952
283	Contemporary Trade Directory Entries Name: Thorburn International Transport Ltd Location: Logwood Mill, 35, Wilson Road, Liverpool, L36 6JU Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (NE)	63	-	345765 389814
284	Contemporary Trade Directory Entries Name: D J Auto Repair Centre Ltd Location: Unit 1, The Woodlands Centre, Wilson Road, Liverpool, L36 6AD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (E)	64	-	345837 389646



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
284	Contemporary Trade Directory Entries Name: D J Auto Repair Centre Ltd Location: The Woodlands Centre, Wilson Road, Liverpool, L36 6AD Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	86	-	345849 389673
284	Contemporary Trade Directory Entries Name: J & D Location: The Woodlands Centre, Wilson Road, Liverpool, L36 6AD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	86	-	345849 389673
284	Contemporary Trade Directory Entries Name: B & B Hygiene Ltd Location: The Woodlands Centre, Wilson Road, Liverpool, Merseyside, L36 6AD Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	88	-	345856 389661
285	Contemporary Trade Directory Entries Name: North West Trucks Services Ltd Location: Wilson Road, Liverpool, L36 6AJ Classification: Commercial Vehicle Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (N)	72	-	345568 389945
285	Contemporary Trade Directory Entries Name: North West Trucks Location: Unit 22 Huyton Business Park, Wilson Road, Liverpool, Merseyside, L36 6AJ Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13SW (N)	72	-	345568 389945
286	Contemporary Trade Directory Entries Name: B & B Hygiene Ltd Location: Unit 17, Block F Paramount Business Park, Wilson Road, Liverpool, L36 6AW Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	72	-	345867 389521
286	Contemporary Trade Directory Entries Name: Total Home Emergency Location: Unit 3, Block A Paramount Business Park, Wilson Road, Liverpool, L36 6AW Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (E)	77	-	345868 389569
286	Contemporary Trade Directory Entries Name: Fieldway Group Location: Unit 12, Block E Paramount Business Park, Wilson Road, Liverpool, L36 6AW Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (E)	110	-	345907 389544
287	Contemporary Trade Directory Entries Name: Liver Building & Garden Supplies Location: Cronton Road, Tarbock, Prescot, Merseyside, L35 1QJ Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	81	-	345426 389472
288	Contemporary Trade Directory Entries Name: Haze Transport Location: Huyton, L36 6AN Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (N)	85	-	345688 389982
289	Contemporary Trade Directory Entries Name: D Evans (Electrical) Ltd Location: Stretton Way, Liverpool, L36 6JF Classification: Cable & Wire Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (NE)	91	-	345827 389739
289	Contemporary Trade Directory Entries Name: Tapley Instrumentation Location: Stretton Way, Liverpool, L36 6JF Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (NE)	91	-	345827 389739



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	Contemporary Trade Directory Entries Name: The Catering Complex Location: Wilson Road, Liverpool, Merseyside, L36 6AD Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (NW)	97	-	345482 389974
290	Contemporary Trade Directory Entries Name: Withers Steve Location: Huyton Business Pk, Wilson Rd, Liverpool, Merseyside, L36 6AJ Classification: Commercial Vehicle Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (NW)	97	-	345481 389973
290	Contemporary Trade Directory Entries Name: Depper Ltd Location: Interchange Motorway Ind Est, Wilson Rd, Liverpool, L36 6JG Classification: Catering Equipment Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (NW)	121	-	345441 389982
290	Contemporary Trade Directory Entries Name: Depper Ltd Location: Interchange Motorway Ind Est, Wilson Rd, Liverpool, L36 6JG Classification: Catering Equipment Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (NW)	123	-	345439 389984
291	Contemporary Trade Directory Entries Name: Blu-Sky Uk Ltd Location: Unit 5, The Woodlands Centre, Wilson Road, Liverpool, L36 6AD Classification: Tapes - Industrial Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (E)	108	-	345883 389613
291	Contemporary Trade Directory Entries Name: Texservice Location: Stretton Way, Liverpool, Merseyside, L36 6JF Classification: Lubricating Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	145	-	345918 389653
291	Contemporary Trade Directory Entries Name: Clynder Cables Ltd Location: Wilson Road, Liverpool, L36 6AD Classification: Cable & Wire Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (E)	152	-	345932 389614
292	Contemporary Trade Directory Entries Name: H T L Buses Location: 37, Wilson Road, Liverpool, L36 6AN Classification: Bus & Coach Operators & Stations Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	123	-	345611 390021
293	Contemporary Trade Directory Entries Name: Thomas Kelly & Sons Location: Coppice Lane, Cronton Rd, Tarbock, Prescot, Merseyside, L35 1QY Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NE (SE)	127	-	345940 389350
294	Contemporary Trade Directory Entries Name: Mersey Vent Ltd Location: 14a, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Dust Extraction Plant & Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	131	-	345451 389998
294	Contemporary Trade Directory Entries Name: Evans Car & Commercial Location: Unit 1e Interchange Motorway Indust Est, Wilson Rd, Huyton, Liverpool, L36 6JG Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	156	-	345464 390030



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
294	Contemporary Trade Directory Entries Name: Custom Design Joinery Location: Unit 13A, Interchange Motorway Ind Est, Wilson Rd, Liverpool, L36 6JG Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	156	-	345464 390030
294	Contemporary Trade Directory Entries Name: Horizon Distribution Location: 35, Wilson Road, Liverpool, L36 6AE Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	157	-	345465 390031
294	Contemporary Trade Directory Entries Name: Hogans Butchers Ltd Location: Unit 13c, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Meat - Wholesale Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	157	-	345465 390031
294	Contemporary Trade Directory Entries Name: Direct Sundries Ltd Location: Unit 15/16, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	157	-	345465 390031
294	Contemporary Trade Directory Entries Name: Virginia Inspection Services Location: Unit 14A, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	157	-	345465 390031
294	Contemporary Trade Directory Entries Name: Lyjohn Location: 14c, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	157	-	345465 390031
294	Contemporary Trade Directory Entries Name: R W Auto Salvage Location: Unit 18, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	157	-	345465 390031
294	Contemporary Trade Directory Entries Name: Custom Design Location: Unit 13A, Interchange Motorway Ind Est, Wilson Rd, Liverpool, L36 6JG Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	157	-	345460 390030
294	Contemporary Trade Directory Entries Name: Kennedy Print Location: 11g, Wilson Road, Liverpool, Merseyside, L36 6AN Classification: Screen Process Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	157	-	345465 390031
295	Contemporary Trade Directory Entries Name: Yates Mot Centre Ltd Location: 37 Wilson Rd, Liverpool, Merseyside, L36 6AN Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	149	-	345555 390028
295	Contemporary Trade Directory Entries Name: Huyton Fencing Location: Unit 5a Huyton Trading Centre, Liverpool, Merseyside, L36 6JG Classification: Builders' Merchants Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NW (N)	152	-	345555 390031



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
295	Contemporary Trade Directory Entries Name: Huyton Travel Ltd Location: 36, Wilson Road, Liverpool, L36 6AD Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	153	-	345574 390038
296	Contemporary Trade Directory Entries Name: Pukka Filing Products Location: Stretton Way, Liverpool, L36 6JF Classification: Stationery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (NE)	189	-	345916 389779
296	Contemporary Trade Directory Entries Name: Concord Filing Products Location: Stretton Way, Liverpool, L36 6JF Classification: Stationery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (NE)	189	-	345916 389779
297	Contemporary Trade Directory Entries Name: A Courtney Combi Repairs Location: 36, Smithford Walk, Tarbock Green, Prescot, L35 1SF Classification: Boilers - Servicing, Replacements & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	212	-	345622 389187
298	Contemporary Trade Directory Entries Name: Spromek Ltd Location: Unit 11G, Wilson Road, Liverpool, L36 6AN Classification: Oil & Gas Extraction Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	220	-	345522 390104
299	Contemporary Trade Directory Entries Name: Kingsdale Fireplaces & Interiors Location: Unit 8, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	235	-	345410 390093
299	Contemporary Trade Directory Entries Name: B & B Hygiene Ltd Location: Unit 7, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Chemical Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	345391 390087
299	Contemporary Trade Directory Entries Name: Interfit Location: Unit 4, Wilson Business Centre, Wilson Road, Liverpool, L36 6AF Classification: Tyre Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	345391 390087
299	Contemporary Trade Directory Entries Name: Quorum Medical Furniture Ltd Location: Unit 5B, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Medical Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	345391 390087
299	Contemporary Trade Directory Entries Name: Gifford Location: Unit 5A, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	345391 390087
299	Contemporary Trade Directory Entries Name: The Leather Satchel Co Location: Unit 2-3, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Leather Garments & Products Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	345391 390087



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
299	Contemporary Trade Directory Entries Name: Catering Equipment Warehouse Location: Unit 18a, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Catering Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	240	-	345395 390092
300	Contemporary Trade Directory Entries Name: Kpm Solutions Ltd Location: kpm house, 1A Wilson Rd, Liverpool, Merseyside, L36 6AN Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	241	-	345454 390116
300	Contemporary Trade Directory Entries Name: Scrap Cars Vans Caravans Buyer Location: Wilson Road, Liverpool, Merseyside, L36 6an Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NW (N)	284	-	345456 390161
300	Contemporary Trade Directory Entries Name: Kennedy Advertising Location: 11a-11b, Wilson Road, Liverpool, L36 6AN Classification: Screen Process Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	284	-	345456 390161
300	Contemporary Trade Directory Entries Name: K4 Media Ltd Location: 11a-11b, Wilson Road, Liverpool, L36 6AN Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	284	-	345456 390161
301	Contemporary Trade Directory Entries Name: Lexcreed Ltd Location: Link Rd, Huyton, Liverpool, L36 6AP Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	247	-	345642 390152
302	Contemporary Trade Directory Entries Name: Huyton Inland Clearance Depot Ltd Location: Huyton Training Workshop, Link Road, Huyton, Liverpool, L36 6AP Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	256	-	345559 390144
303	Contemporary Trade Directory Entries Name: Mac Services Location: Link Road Depot, Link Road, Huyton, Liverpool, L36 6AP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	268	-	345703 390168
303	Contemporary Trade Directory Entries Name: Link Recycling Location: Unit 1 Lombard Centre, Link Road, Huyton, Liverpool, Merseyside, L36 6AP Classification: Recycling Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NE (N)	268	-	345703 390168
304	Contemporary Trade Directory Entries Name: Rj Scrap Yard Cars Vans Wanted Location: Stretton Way, Liverpool, Merseyside, L36 6je Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (E)	275	-	346068 389585
304	Contemporary Trade Directory Entries Name: Goodrich Accuation Systems Ltd Location: Stretton Way, Liverpool, L36 6JE Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (E)	275	-	346068 389585



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
305	Contemporary Trade Directory Entries Name: Stonecraft (Nw) Ltd Location: 63, Bardley Crescent, Tarbock Green, Prescott, Merseyside, L35 1RJ Classification: Stone Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (W)	283	-	345219 389470
306	Contemporary Trade Directory Entries Name: Air Power Centre Location: Stretton Way, Liverpool, L36 6JF Classification: Air Compressors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (NE)	287	-	346013 389802
306	Contemporary Trade Directory Entries Name: Agency Services Location: Stretton Way, Liverpool, L36 6JF Classification: Garden Ornament Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	290	-	346026 389779
306	Contemporary Trade Directory Entries Name: Orchid Enviromental Ltd Location: Stretton Way, Liverpool, Merseyside, L36 6JF Classification: Recycling Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (NE)	306	-	346025 389822
307	Contemporary Trade Directory Entries Name: Lombard Ocean Ltd Location: Lombard Centre, Link Road, Huyton, Liverpool, L36 6AP Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	295	-	345575 390190
307	Contemporary Trade Directory Entries Name: Elixir Group Location: Lombard Centre, Link Road, Huyton, Liverpool, L36 6AP Classification: Recycling Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	325	-	345551 390215
307	Contemporary Trade Directory Entries Name: Haden Drysys International Location: Lombard Centre, Link Road, Huyton, Liverpool, Merseyside, L36 6AP Classification: Conveyors & Conveyor Belts Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	325	-	345551 390215
307	Contemporary Trade Directory Entries Name: Transtore Uk Ltd Location: Lombard Centre, Link Road, Huyton, Liverpool, L36 6AP Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	325	-	345551 390215
307	Contemporary Trade Directory Entries Name: Lombard Shipping Location: Lombard Centre, Link Rd, Huyton, Liverpool, L36 6LU Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	325	-	345550 390214
307	Contemporary Trade Directory Entries Name: J & R Sports Location: Unit 10, Link South, Ellis Ashton Street, Liverpool, L36 6BP Classification: Sports Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	339	-	345590 390238
308	Contemporary Trade Directory Entries Name: Colourmaster Location: 1B Interchange Motorway Ind Est, Wilson Rd, Liverpool, L36 6JG Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	307	-	345306 390117
309	Contemporary Trade Directory Entries Name: Cemex Asphalt Liverpool Location: Stretton Way, Liverpool, L36 6JF Classification: Asphalt & Macadam Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (NE)	328	-	346040 389844



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
310	Contemporary Trade Directory Entries Name: Tarmac Location: Ellis Ashton Street, Liverpool, Merseyside, L36 6BJ Classification: Concrete Products Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NE (N)	330	-	345748 390221
310	Contemporary Trade Directory Entries Name: Cemex Uk Location: Ellis Ashton Street, Liverpool, Merseyside, L36 6BJ Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NE (N)	330	-	345748 390221
310	Contemporary Trade Directory Entries Name: Veolia Location: Ellis Ashton Street, Liverpool, Merseyside, L36 6BJ Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	330	-	345748 390221
311	Contemporary Trade Directory Entries Name: R L T Marine Lamp Sales Location: Riverside House, Stretton Way, Liverpool, Merseyside, L36 6JF Classification: Lighting Manufacturers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	336	-	345985 389987
311	Contemporary Trade Directory Entries Name: F C C Environment Location: Stretton Way, Liverpool, Merseyside, L36 6JF Classification: Recycling Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	336	-	345985 389987
311	Contemporary Trade Directory Entries Name: J B Asphalt Ltd Location: Liverpool, Merseyside, L36 6jf Classification: Asphalt & Coated Macadam Laying Contractors Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	336	-	345985 389986
312	Contemporary Trade Directory Entries Name: Age Stone Ornamental Products Location: Stretton Way, Liverpool, Merseyside, L36 6JF Classification: Garden Ornament Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	337	-	345924 390102
313	Contemporary Trade Directory Entries Name: Corex Uk Location: Unit 7-8, Link South, Ellis Ashton Street, Liverpool, L36 6BP Classification: Paper & Cardboard Products & Packaging - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	340	-	345654 390245
314	Contemporary Trade Directory Entries Name: Huyton Electrical Wholesale Ltd Location: Unit 4 Chapel Brook Trade Park, Liverpool, Merseyside, L36 6FH Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	355	-	345391 390215
314	Contemporary Trade Directory Entries Name: K2 Plastics Location: Unit 15 Chapel Brook Trade Park, Wilson Road, Liverpool, Merseyside, L36 6FH Classification: PVC-U Products - Manufacturers & Suppliers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NW (NW)	392	-	345361 390243
315	Contemporary Trade Directory Entries Name: Pine Precision Engineering Ltd Location: 10, Stretton Way, Liverpool, L36 6JF Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	375	-	345906 390180



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
316	Contemporary Trade Directory Entries Name: Aria Ornamental Ironwork Location: Unit 1b, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Wrought Ironwork Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	390	-	345253 390181
316	Contemporary Trade Directory Entries Name: Howdens Location: Unit 1a, Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	397	-	345233 390174
317	Contemporary Trade Directory Entries Name: Local Asphalt Liverpool Location: Stretton Way, Liverpool, L36 6JF Classification: Asphalt & Macadam Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	398	-	345993 390108
318	Contemporary Trade Directory Entries Name: Trafertir European Ltd Location: Ellis Ashton St, Liverpool, Merseyside, L36 6BJ Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (N)	398	-	345766 390286
319	Contemporary Trade Directory Entries Name: J K Pallets Ltd Location: Ellis Ashton Street, Liverpool, L36 6BN Classification: Pallets, Crates & Packing Cases Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	416	-	345847 390272
320	Contemporary Trade Directory Entries Name: Screwfix Location: Unit 9 Chapel Brook Trade Park, Wilson Road, Liverpool, Merseyside, L36 6FH Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	421	-	345344 390267
321	Contemporary Trade Directory Entries Name: W Scaffolding Location: 20 Stretton Way, Liverpool, Merseyside, L36 6JF Classification: Scaffolding & Work Platforms Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	425	-	345968 390188
322	Contemporary Trade Directory Entries Name: Ellis Ashton Salvage Location: Ellis Ashton St, Liverpool, L36 6BL Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	476	-	345566 390374
322	Contemporary Trade Directory Entries Name: Tarmac Central Location: Ellis Ashton St, Liverpool, L36 6BJ Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	502	-	345527 390392
323	Contemporary Trade Directory Entries Name: Stv Gas Services Location: 15, Boundary Road, Huyton, Liverpool, L36 0SN Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	499	-	345009 389751
324	Contemporary Trade Directory Entries Name: Brickfields Vehicle Services Location: Unit 17, Brickfields, Liverpool, L36 6HY Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	531	-	345294 390366



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
324	Contemporary Trade Directory Entries Name: Rapid Precision Engineering Location: Unit 16, Brickfields, Liverpool, Merseyside, L36 6HY Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	563	-	345271 390391
325	Contemporary Trade Directory Entries Name: Corning Cables Systems Location: Fallows Way, Whiston, Prescot, Merseyside, L35 1RZ Classification: Fibre Optics Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A14SW (NE)	549	-	346221 389982
326	Contemporary Trade Directory Entries Name: Beesley & Fildes Ltd Location: 1, Wilson Business Centre, Wilson Road, Liverpool, L36 6AF Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	553	-	345163 390317
326	Contemporary Trade Directory Entries Name: Leather Graft Location: 1, Wilson Business Centre, Wilson Road, Liverpool, L36 6AF Classification: Leather Garments & Products Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	553	-	345163 390317
326	Contemporary Trade Directory Entries Name: Northwest Optical Location: Wilson Road, Liverpool, L36 6AN Classification: Optical Goods - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	572	-	345145 390327
326	Contemporary Trade Directory Entries Name: Probus Location: 1, Wilson Business Centre, Wilson Road, Liverpool, L36 6AF Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	576	-	345131 390322
326	Contemporary Trade Directory Entries Name: The Scratch Doctor Location: Unit 6a, Wilson Business Centre, Wilson Road, Liverpool, L36 6AF Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	576	-	345131 390322
326	Contemporary Trade Directory Entries Name: Whiston Carpets & Blinds Location: Wilson Road, Liverpool, L36 6AN Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	576	-	345131 390322
326	Contemporary Trade Directory Entries Name: Probus Ltd Location: 1, Wilson Business Centre, Wilson Road, Huyton, Liverpool, Merseyside, L36 6AF Classification: Catering Equipment - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	576	-	345131 390322
327	Contemporary Trade Directory Entries Name: Hi-Wire Ltd Location: Ellis Ashton Street, Liverpool, Merseyside, L36 6BW Classification: Wire Products - Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location	A18SW (N)	584	-	345444 390463
328	Contemporary Trade Directory Entries Name: Whitecable Ltd Location: Wilson Rd, Liverpool, Merseyside, L36 6AN Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	595	-	345158 390365



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
328	Contemporary Trade Directory Entries Name: Arriva Location: Wilson Road, Liverpool, L36 6AN Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	599	-	345179 390384
328	Contemporary Trade Directory Entries Name: Horizon Distribution Location: Gensam Buildings, 14b Interchange Motorway Ind Est, Wilson Rd, Liverpool, Merseyside, L36 6JG Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	599	-	345179 390383
328	Contemporary Trade Directory Entries Name: Travis Perkins Plc Location: WILSON ROAD, LIVERPOOL, L36 6AN Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	599	-	345179 390383
329	Contemporary Trade Directory Entries Name: Alternatives Engineering Products Ltd Location: Unit 11, Brickfields, Liverpool, L36 6HY Classification: Fencing Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	607	-	345282 390443
330	Contemporary Trade Directory Entries Name: Nicholson Plastics Ltd Location: Unit 2, Brickfields, Liverpool, L36 6HY Classification: Tanks, Vats & Cisterns Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	608	-	345223 390418
330	Contemporary Trade Directory Entries Name: Evan'S M O T Centre Location: Unit 3, Brickfields, Liverpool, L36 6HY Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	620	-	345213 390427
330	Contemporary Trade Directory Entries Name: Hilgray Auto Engineering Location: Unit 3, Brickfields, Liverpool, L36 6HY Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	620	-	345213 390427
330	Contemporary Trade Directory Entries Name: Auto Dynamics Location: 3 Brickfields, Liverpool, L36 6HY Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	620	-	345212 390426
330	Contemporary Trade Directory Entries Name: Express Offset Ltd Location: Unit 4, Brickfields, Liverpool, Merseyside, L36 6HY Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	630	-	345204 390434
330	Contemporary Trade Directory Entries Name: Printstat Location: Unit 4, Brickfields, Liverpool, Merseyside, L36 6HY Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	631	-	345204 390434
330	Contemporary Trade Directory Entries Name: Roberts Recycling Ltd Location: Unit 4, Brickfields, Liverpool, L36 6HY Classification: Recycling Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	631	-	345204 390434



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
330	Contemporary Trade Directory Entries Name: Recycle 4 Schools Location: Unit 4, Brickfields, Liverpool, L36 6HY Classification: Waste Disposal Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	631	-	345204 390434
330	Contemporary Trade Directory Entries Name: Central Steel Fabrications N W Ltd Location: Unit 5, Brickfields, Liverpool, L36 6HY Classification: Metal Products - Fabricated Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	642	-	345194 390441
331	Contemporary Trade Directory Entries Name: Essex International Ltd Location: Ellis Ashton Street, Liverpool, L36 6BW Classification: Wire Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	637	-	345432 390515
332	Contemporary Trade Directory Entries Name: Youngs Animal Feeds Ltd - Huyton Branch Location: Unit 1, Superstop Building, Wilson Road, LIVERPOOL, L36 6AN Classification: Pet Foods & Animal Feeds Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	643	-	345080 390367
332	Contemporary Trade Directory Entries Name: Forward Autos Location: Unit 3 Wilson Business Centre, Wilson Rd, Liverpool, L36 6AF Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	643	-	345079 390366
332	Contemporary Trade Directory Entries Name: Miller Garage Services Location: Unit 3 Wilson Business Centre, Wilson Rd, Liverpool, L36 6AF Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	643	-	345080 390366
332	Contemporary Trade Directory Entries Name: Finestra Location: Unit 1, Wilson Business Centre, Wilson Road, Liverpool, L36 6AF Classification: Window Frames - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	643	-	345080 390367
332	Contemporary Trade Directory Entries Name: Regal Windows & Conservatories Location: Unit 1, Wilson Business Centre, Wilson Road, Liverpool, Merseyside, L36 6AF Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	643	-	345080 390367
332	Contemporary Trade Directory Entries Name: Stone Impressions Ltd Location: Unit 4, Superstop Building, Wilson Road, LIVERPOOL, L36 6AN Classification: Stone Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	643	-	345080 390367
332	Contemporary Trade Directory Entries Name: Re-Cyclers Organisation Ltd Location: Unit 4, Superstop Building, Wilson Road, Liverpool, L36 6AN Classification: Reclaiming - Waste Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	643	-	345080 390367
333	Contemporary Trade Directory Entries Name: Olympic Oils Ltd Location: Fallows Way, Whiston, Prescot, Merseyside, L35 1RZ Classification: Oils - Edible Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	661	-	346324 390025
333	Contemporary Trade Directory Entries Name: Olympic Foods Location: Fallows Way, Whiston, PRESCOT, Merseyside, L35 1RZ Classification: Oils - Edible Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NE)	661	-	346324 390025



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
334	Contemporary Trade Directory Entries Name: Olympic Oils Location: Olympic, Fallows Way, Whiston, L35 1RZ Classification: Oils - Edible Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (NE)	663	-	346354 389961
335	Contemporary Trade Directory Entries Name: Caldan Solutions Ltd Location: Railway House, Hale View Road, Liverpool, L36 6DD Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	663	-	345504 390552
336	Contemporary Trade Directory Entries Name: Robcliffe Ltd Location: Unit 1-2, Ellis Ashton Street, Liverpool, L36 6BJ Classification: Car Breakdown & Recovery Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	693	-	345380 390563
336	Contemporary Trade Directory Entries Name: Robcliffe Location: Unit 1-2, Ellis Ashton Street, Liverpool, L36 6BJ Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	693	-	345380 390563
336	Contemporary Trade Directory Entries Name: Robcliffe Ltd Location: Unit 1/2, Ellis Ashton Street, Liverpool, L36 6BJ Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	694	-	345381 390564
337	Contemporary Trade Directory Entries Name: Knowsley Art Glass Ltd Location: Ellis Ashton Street, Liverpool, L36 6BN Classification: Stained Glass Designers & Producers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (N)	707	-	345313 390561
337	Contemporary Trade Directory Entries Name: Ellis Ashton Motor Company Location: F & A House, Ellis Ashton Street, Liverpool, L36 6BN Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	707	-	345331 390566
337	Contemporary Trade Directory Entries Name: Knowsley Art Glass Ltd Location: Ellis Ashton Street, Liverpool, L36 6BN Classification: Stained Glass Designers & Producers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (N)	707	-	345313 390561
337	Contemporary Trade Directory Entries Name: Knowsley Art Glass Ltd Location: Ellis Ashton Street, Liverpool, L36 6BN Classification: Stained Glass Designers & Producers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (N)	715	-	345318 390570
338	Contemporary Trade Directory Entries Name: Huyton Heat Treatment 2010 Ltd Location: Unit 6, Brickfields, Liverpool, L36 6HY Classification: Heat Treatment - Metals Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	717	-	345196 390526
338	Contemporary Trade Directory Entries Name: Interfit Ltd Location: Unit 7, Brickfields, Liverpool, L36 6HY Classification: Tyre Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	729	-	345211 390546
338	Contemporary Trade Directory Entries Name: First Class Tyres & Auto Care Location: Unit 7, Brickfields, Liverpool, L36 6HY Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	729	-	345211 390546



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
339	Contemporary Trade Directory Entries Name: Ats Euromaster Ltd Location: Wilson Road, Liverpool, L36 6AN Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	733	-	345075 390476
340	Contemporary Trade Directory Entries Name: Eurocell Huyton Location: Unit 8, Brickfields, Liverpool, L36 6HY Classification: PVC-U Products - Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	742	-	345231 390568
341	Contemporary Trade Directory Entries Name: Locker Freight Location: Hale View Road, Liverpool, L36 6DD Classification: Freight Forwarders Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (N)	758	-	345309 390613
342	Contemporary Trade Directory Entries Name: Maywoods Painting Systems Ltd Location: 237, Tarbock Road, Huyton, Liverpool, L36 0SB Classification: Coating Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	776	-	344731 389728
343	Contemporary Trade Directory Entries Name: J & L Taxi Location: 10 Elm St, Liverpool, L36 6BE Classification: Meter Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	792	-	345095 390558
343	Contemporary Trade Directory Entries Name: H I S Ltd Location: 22 Elm Street, Huyton, Liverpool, L36 6BA Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	824	-	345084 390589
343	Contemporary Trade Directory Entries Name: T & M Autos Location: Unit 6, Elm Street, Liverpool, L36 6BE Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	833	-	345068 390590
343	Contemporary Trade Directory Entries Name: W R Electrical Wholesale Location: Unit 20, Elm St, Liverpool, Merseyside, L36 6BE Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	838	-	345060 390591
343	Contemporary Trade Directory Entries Name: Safe Seal Windows North West Location: Unit 14, Elm St, Liverpool, Merseyside, L36 6BE Classification: Window Frames - Sales & Service Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	839	-	345060 390592
343	Contemporary Trade Directory Entries Name: Pr Cars Location: Unit 14, Elm Street, Liverpool, L36 6BE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	839	-	345060 390592
343	Contemporary Trade Directory Entries Name: M & D Autos Location: 7, De Silva Street, Liverpool, L36 6BD Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	839	-	345060 390592
343	Contemporary Trade Directory Entries Name: Eurotyre Services Location: Unit 2/4, Elm Street, Liverpool, L36 6BE Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	839	-	345060 390592



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
343	Contemporary Trade Directory Entries Name: Eurotyre Services Location: Unit 2/4, Elm Street, Liverpool, Merseyside, L36 6BE Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	839	-	345060 390592
343	Contemporary Trade Directory Entries Name: Aura Discount Plastics Location: Unit 12-14, Elm Street, Liverpool, Merseyside, L36 6BE Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	839	-	345060 390592
343	Contemporary Trade Directory Entries Name: M K Autos Location: 3, De Silva Street, Liverpool, L36 6BD Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	843	-	345053 390592
344	Fuel Station Entries Name: Woodlands Tarbock Express Location: Cronton Road , Tarbock , Prescot, Merseyside, L35 1QY Brand: ESSO Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A8NE (S)	33	-	345706 389359
345	Points of Interest - Commercial Services Name: Golding Hoptroff & Co Ltd Location: The Sovereign Distillery, Wilson Road, Liverpool, L36 6AD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8NE (SE)	0	11	345738 389482
346	Points of Interest - Commercial Services Name: Haze (UK) Location: Wilson Road, Liverpool, L36 6AN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SW (N)	0	11	345652 389748
347	Points of Interest - Commercial Services Name: D J Auto Repair Centre Ltd Location: Unit 1 The Woodlands Centre, Wilson Road, Liverpool, L36 6AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	62	11	345833 389651
347	Points of Interest - Commercial Services Name: D J Auto Repair Centre Ltd Location: The Woodlands Centre, Wilson Road, Liverpool, L36 6AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	78	11	345847 389657
347	Points of Interest - Commercial Services Name: J & D Location: The Woodlands Centre, Wilson Road, Liverpool, L36 6AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	108	11	345875 389670
348	Points of Interest - Commercial Services Name: Thorburn International Transport Ltd Location: Logwood Mill 35, Wilson Road, Liverpool, L36 6JU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (NE)	63	11	345765 389814
348	Points of Interest - Commercial Services Name: Thorburn International Transport Ltd Location: Logwood Mill 35, Wilson Road, Liverpool, L36 6JU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (NE)	63	11	345765 389814
348	Points of Interest - Commercial Services Name: Crown Cold Store & Distribution Ltd Location: Logwood Mill 35, Wilson Road, Liverpool, L36 6JU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (NE)	63	11	345765 389814



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
349	Points of Interest - Commercial Services Name: North West Trucks Location: Wilson Road, Liverpool, L36 6AJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (N)	72	11	345561 389942
350	Points of Interest - Commercial Services Name: Horizon Distribution Location: 35 Wilson Road, Liverpool, L36 6AE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NW (NW)	157	11	345464 390031
350	Points of Interest - Commercial Services Name: Haze Transport Location: 35 Wilson Road, Liverpool, L36 6AE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NW (NW)	157	11	345465 390031
351	Points of Interest - Commercial Services Name: Kelly Thomas Sons Haulage Contractors Location: Coppice Farm, Cronton Road, Tarbock, Prescot, L35 1QY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SE (S)	187	11	345787 389212
352	Points of Interest - Commercial Services Name: Valetec Location: 1 Mellor Close, Tarbock Green, Prescot, L35 1RL Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8NW (SW)	201	11	345378 389339
353	Points of Interest - Commercial Services Name: Orchid Enviromental Ltd Location: Stretton Way, Liverpool, L36 6JF Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13NE (NE)	239	11	345871 389998
353	Points of Interest - Commercial Services Name: FCC Environment Location: Stretton Way, Liverpool, L36 6JF Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13NE (NE)	281	11	345877 390071
354	Points of Interest - Commercial Services Name: Mac Services Location: Link Road Depot, Link Road, Huyton, Liverpool, L36 6AP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (N)	267	11	345702 390167
355	Points of Interest - Commercial Services Name: Link Recycling Location: Unit 1 Lombard Centre, Link Road, Huyton, Liverpool, L36 6AP Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13NW (N)	325	11	345551 390215
355	Points of Interest - Commercial Services Name: Lombard Shipping Plc Location: Lombard Centre, Link Road, Huyton, Liverpool, L36 6LU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NW (N)	325	11	345551 390215
355	Points of Interest - Commercial Services Name: Lombard Shipping & Forwarding Ltd Location: Lombard Centre, Link Road, Huyton, Liverpool, L36 6AP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NW (N)	325	11	345550 390214
356	Points of Interest - Commercial Services Name: Aria Ornamental Ironwork Location: Unit 1b Interchange Motorway Industrial Estate, Wilson Road, Liverpool, L36 6JG Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A12NE (NW)	390	11	345253 390181



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
357	Points of Interest - Commercial Services Name: Mainsway Ltd Location: Unit 18, Brickfields, Liverpool, L36 6HY Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A18SW (N)	496	11	345349 390350
357	Points of Interest - Commercial Services Name: Brickfields Vehicle Services Location: Unit 17, Brickfields, Liverpool, L36 6HY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	531	11	345294 390366
358	Points of Interest - Commercial Services Name: Scrap Yard Location: L36 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A18SW (N)	505	11	345431 390381
359	Points of Interest - Commercial Services Name: The Scratch Doctor Location: Unit 6a Wilson Business Centre, Wilson Road, Liverpool, L36 6AF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (NW)	576	11	345130 390321
359	Points of Interest - Commercial Services Name: Horizon Distribution Location: Gensam Buildings, 14b Interchange Motorway Ind Est, Wilson Rd, Liverpool, Merseyside, L36 6JG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (NW)	599	11	345179 390383
359	Points of Interest - Commercial Services Name: Evan's M O T Centre Location: Unit 3, Brickfields, Liverpool, L36 6HY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	620	11	345213 390427
359	Points of Interest - Commercial Services Name: Roberts Recycling Ltd Location: Unit 4, Brickfields, Liverpool, L36 6HY Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A17SE (NW)	631	11	345204 390434
360	Points of Interest - Commercial Services Name: Davies Turner & Co Ltd Location: Unit 9-10, Brickfields, Liverpool, L36 6HY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (NW)	685	11	345251 390514
360	Points of Interest - Commercial Services Name: First Class Tyres & Auto Care Location: Unit 7, Brickfields, Liverpool, L36 6HY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	729	11	345211 390545
361	Points of Interest - Commercial Services Name: Robcliffe Ltd Location: Unit 1, Ellis Ashton Street, Liverpool, L36 6BJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	694	11	345380 390564
361	Points of Interest - Commercial Services Name: Robcliffe Ltd Location: Unit 1-2, Ellis Ashton Street, Liverpool, L36 6BJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	694	11	345381 390564
361	Points of Interest - Commercial Services Name: Locker Freight Location: Hale View Road, Liverpool, L36 6DD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (N)	758	11	345308 390612



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
361	Points of Interest - Commercial Services Name: Locker Freight Ltd Location: Hale View Road, Liverpool, L36 6DD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (N)	758	11	345309 390613
361	Points of Interest - Commercial Services Name: Locker Freight Ltd Location: Hale View Road, Liverpool, L36 6DD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (N)	758	11	345309 390613
362	Points of Interest - Commercial Services Name: 5 Star Valeting Location: 39 Sandiway, Huyton, Liverpool, L36 0UN Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NW (NW)	824	11	344690 390061
363	Points of Interest - Commercial Services Name: M K Autos Location: 5 De Silva Street, Liverpool, L36 6BD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	839	11	345059 390591
363	Points of Interest - Commercial Services Name: T & M Autos Location: Unit 6, Elm Street, Liverpool, L36 6BE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	839	11	345060 390592
363	Points of Interest - Commercial Services Name: M & D Autos Location: Unit 8, Elm Street, Liverpool, L36 6BE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	839	11	345059 390591
363	Points of Interest - Commercial Services Name: T & M Autos Location: Unit 6, Elm Street, Liverpool, L36 6BE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	839	11	345059 390591
364	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (N)	0	11	345630 389864
364	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (N)	0	11	345626 389864
365	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	52	11	345749 389343
365	Points of Interest - Manufacturing and Production Name: Works Location: L35 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	52	11	345745 389343
366	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (N)	75	11	345556 389949



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
366	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (N)	75	11	345556 389949
367	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (NE)	76	11	345819 389719
367	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (NE)	79	11	345823 389719
367	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (NE)	86	11	345801 389788
367	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (NE)	90	11	345805 389788
368	Points of Interest - Manufacturing and Production Name: Business Park Location: L36 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NE (E)	81	11	345876 389559
368	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (E)	149	11	345935 389595
368	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (E)	152	11	345938 389596
369	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (N)	86	11	345683 389985
369	Points of Interest - Manufacturing and Production Name: Tank Location: L36 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	103	11	345679 390004
370	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (NE)	172	11	345911 389749
370	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (NE)	176	11	345915 389750



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
371	Points of Interest - Manufacturing and Production Name: Huyton Business Park Location: L36 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	197	11	345764 390066
372	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	208	11	345534 390091
372	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NW (N)	214	11	345524 390098
372	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NW (N)	216	11	345527 390100
372	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	232	11	345494 390115
372	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	255	11	345557 390142
372	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NW (N)	257	11	345557 390145
372	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	264	11	345473 390144
372	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NW (N)	265	11	345468 390144
373	Points of Interest - Manufacturing and Production Name: Stonecraft (NW) Ltd Location: 63 Bardley Crescent, Tarbock Green, Prescott, L35 1RJ Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A7NE (W)	283	11	345219 389470
374	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	317	11	345553 390207
375	Points of Interest - Manufacturing and Production Name: Tank Location: L36 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	347	11	345831 390202



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
376	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	361	11	345491 390244
376	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	361	11	345491 390244
376	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	400	11	345493 390283
376	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NW (N)	408	11	345550 390301
376	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	413	11	345554 390307
376	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NW (N)	422	11	345562 390318
377	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	380	11	345380 390238
378	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NE (NE)	442	11	345942 390238
378	Points of Interest - Manufacturing and Production Name: Tank Location: L36 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	443	11	345928 390251
378	Points of Interest - Manufacturing and Production Name: Tank Location: L36 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	459	11	345938 390263
379	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	448	11	345751 390342
379	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	448	11	345751 390342



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
379	Points of Interest - Manufacturing and Production Name: Tanks Location: L36 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	491	11	345726 390391
379	Points of Interest - Manufacturing and Production Name: Tank Location: L36 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	516	11	345790 390402
380	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	536	11	345293 390371
380	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	536	11	345293 390371
381	Points of Interest - Manufacturing and Production Name: Tank Location: L35 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	552	11	346188 390063
382	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	554	11	345406 390426
382	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	554	11	345406 390426
382	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	602	11	345357 390464
382	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	602	11	345357 390464
383	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	565	11	345572 390465
383	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	565	11	345572 390465
383	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	579	11	345472 390461



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
383	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	579	11	345472 390461
383	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	625	11	345523 390517
384	Points of Interest - Manufacturing and Production Name: Wilson Business Centre Location: L36 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	592	11	345112 390327
385	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	602	11	345239 390419
385	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A17SE (NW)	605	11	345242 390424
385	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	613	11	345229 390427
385	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	613	11	345229 390427
385	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	625	11	345219 390435
385	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	626	11	345219 390436
386	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	603	11	345189 390394
386	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	603	11	345189 390394
386	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	636	11	345209 390442



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
386	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	636	11	345209 390442
386	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	648	11	345199 390451
386	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	648	11	345199 390451
386	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	671	11	345128 390436
386	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	671	11	345125 390435
386	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	689	11	345150 390471
386	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	691	11	345146 390471
387	Points of Interest - Manufacturing and Production Name: Stone Impressions Ltd Location: Unit 4 Superstop Building, Wilson Road, Liverpool, L36 6AN Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A17SE (NW)	643	11	345079 390366
387	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	704	11	345040 390412
387	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	704	11	345040 390412
387	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	722	11	345020 390419
387	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	723	11	345017 390418



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
388	Points of Interest - Manufacturing and Production Name: Works Location: L35 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (NE)	647	11	346331 389974
388	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (NE)	655	11	346339 389975
388	Points of Interest - Manufacturing and Production Name: Works Location: L35 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	661	11	346322 390031
388	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	661	11	346322 390031
389	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	717	11	345378 390587
389	Points of Interest - Manufacturing and Production Name: Factory Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	731	11	345366 390599
390	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	722	11	345195 390531
390	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	722	11	345195 390531
391	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	746	11	345064 390484
391	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	749	11	345060 390484
391	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	799	11	345020 390517
391	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	800	11	345016 390516



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
391	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	826	11	345065 390580
391	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	827	11	345062 390579
392	Points of Interest - Manufacturing and Production Name: Huyton Quarry Location: L36 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A17SE (N)	762	11	345267 390603
392	Points of Interest - Manufacturing and Production Name: Huyton Quarry Location: L36 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A17SE (N)	762	11	345267 390603
393	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	829	11	344919 390472
393	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	831	11	344916 390471
394	Points of Interest - Manufacturing and Production Name: Solar Panels Location: L35 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A2NE (SW)	895	11	345011 388727
395	Points of Interest - Manufacturing and Production Name: Works Location: L36 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A2NW (SW)	913	11	344890 388811
396	Points of Interest - Public Infrastructure Name: Esso Location: Cronton Road, Tarbock, Prescott, L35 1QY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NE (S)	33	11	345705 389358
396	Points of Interest - Public Infrastructure Name: Esso Location: Cronton Road, Tarbock, Prescott, L35 1QY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NE (S)	33	11	345705 389358
396	Points of Interest - Public Infrastructure Name: Tesco Petrol Station Location: Cronton Road, Tarbock, Prescott, L35 1QY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NE (S)	33	11	345704 389358
396	Points of Interest - Public Infrastructure Name: Woodlands Service Station (Esso) Location: Cronton Road, Tarbock, Prescott, L35 1QY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NE (S)	33	11	345706 389359



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
396	Points of Interest - Public Infrastructure Name: Woodlands Tarbock Express Location: Cronton Road, Tarbock, Prescot, L35 1QY Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NE (S)	33	11	345706 389359
397	Points of Interest - Public Infrastructure Name: Public Recycling Facility Location: L36 Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to an adjacent address or location	A13SE (NE)	103	11	345801 389831
397	Points of Interest - Public Infrastructure Name: Recycling Business Location: L36 Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to an adjacent address or location	A13SE (NE)	116	11	345807 389848
398	Points of Interest - Public Infrastructure Name: H T L Buses Location: 37 Wilson Road, Liverpool, L36 6AN Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A13NW (N)	123	11	345610 390021
398	Points of Interest - Public Infrastructure Name: Huyton Travel Ltd Location: 36 Wilson Road, Liverpool, L36 6AD Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A13NW (N)	153	11	345574 390038
399	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: L36 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	171	11	345390 389694
400	Points of Interest - Public Infrastructure Name: Re-cyclers Organisation Ltd Location: Unit 4 Wilson Business Centre, Wilson Road, Liverpool, L36 6AF Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A13NW (NW)	237	11	345391 390087
401	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: L35 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	260	11	345509 389169
402	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: L36 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	318	11	346071 389744
403	Points of Interest - Public Infrastructure Name: Mersey Waste Ltd Location: Ellis Ashton Street, Liverpool, L36 6BJ Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A13NE (N)	330	11	345748 390221
403	Points of Interest - Public Infrastructure Name: Veolia Environnement Location: Ellis Ashton Street, Liverpool, L36 6BJ Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A13NE (N)	330	11	345748 390221
403	Points of Interest - Public Infrastructure Name: Refuse Destructor Location: L36 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	344	11	345748 390235



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
404	Points of Interest - Public Infrastructure Name: Orchid Enviromental Ltd Location: Stretton Way, Liverpool, L36 6JF Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A13NE (NE)	337	11	345985 389987
405	Points of Interest - Public Infrastructure Name: Sewage Works Location: L36 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A2NW (SW)	877	11	344935 388817
405	Points of Interest - Public Infrastructure Name: Sewage Works Location: L36 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A2NW (SW)	905	11	344894 388818
405	Points of Interest - Public Infrastructure Name: Sewage Works Location: L36 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A2NW (SW)	909	11	344888 388819
406	Points of Interest - Public Infrastructure Name: Sewage Works Location: L36 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A2NW (SW)	957	11	344767 388887
406	Points of Interest - Public Infrastructure Name: Outfall Location: L27 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A2NW (SW)	997	11	344733 388866
407	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	392	11	345208 390143
408	Points of Interest - Recreational and Environmental Name: Play Area Location: Nr Manor Farm Road, L36 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12NW (NW)	762	11	344805 390201



Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
409	Ancient Woodland Name: West Hill Woods Reference: 1109009 Area(m²): 261291.94 Type: Ancient and Semi-Natural Woodland	A10NW (E)	957	12	346791 389480
410	Areas of Adopted Green Belt Authority: Knowsley Metropolitan Borough Council Plan Name: Proposal Map Status: Adopted Plan Date: 6th January 2016	A8SE (S)	236	6	345698 389143
411	Areas of Adopted Green Belt Authority: Knowsley Metropolitan Borough Council Plan Name: Proposal Map Status: Adopted Plan Date: 6th January 2016	A18SE (NE)	531	6	345963 390347
412	Areas of Adopted Green Belt Authority: Liverpool City Council Plan Name: Liverpool Unitary Development Plan Status: Adopted Plan Date: 30th November 2002	A6SE (SW)	914	13	344647 389175
413	Areas of Unadopted Green Belt Authority: Liverpool City Council Plan Name: Liverpool Local Plan Status: Submission Draft Plan Date: 22nd May 2018	A6SE (SW)	913	13	344641 389188
414	Nitrate Vulnerable Zones Name: Dittton Brook (Halewood To Mersey Estuary) Nvz Description: Surface Water Source: Environment Agency, Head Office	A8NW (NE)	0	4	345644 389635
415	Nitrate Vulnerable Zones Name: Alt Nvz Description: Surface Water Source: Environment Agency, Head Office	A17NE (N)	970	4	345200 390800



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices St Helens Metropolitan Borough Council - Environmental Protection Department Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Knowsley Metropolitan Borough Council - Department of Planning and Development Environment Agency - Head Office Halton Borough Council - Environmental Health Department	December 2014 December 2015 January 2015 June 2020 October 2017	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annually Annual Rolling Update
Discharge Consents Environment Agency - North West Region	January 2021	Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region	March 2013	Annual Rolling Update
Integrated Pollution Controls Environment Agency - North West Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - North West Region	January 2021	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 Halton Borough Council - Environmental Health Department Knowsley Metropolitan Borough Council - Environmental Health and Consumer Protection Division	April 2013 December 2015 February 2013 June 2013	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 Halton Borough Council - Environmental Health Department	December 2014 December 2015 January 2015 November 2014	Annual Rolling Update Annually Annual Rolling Update Not Applicable
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 Halton Borough Council - Environmental Health Department	December 2014 December 2015 January 2015 November 2014	Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	October 2020	
Pollution Incidents to Controlled Waters Environment Agency - North West Region	January 2000	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - North West Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - North West Region	March 2013	Annual Rolling Update
Registered Radioactive Substances Environment Agency - North West Region	June 2016	
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - North West Region - South Area	January 2021	Quarterly
Water Abstractions Environment Agency - North West Region	January 2021	Quarterly



Agency & Hydrological	Version	Update Cycle
Water Industry Act Referrals Environment Agency - North West Region	October 2017	Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	September 2020	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	September 2020	Quarterly
Flood Defences Environment Agency - Head Office	September 2020	Quarterly
OS Water Network Lines Ordnance Survey	September 2020	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water Suitability Environment Agency - Head Office	October 2013	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually



Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	October 2019	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - South Area	January 2021	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North West Region - South Area	January 2021	Quarterly
Local Authority Landfill Coverage Halton Borough Council - Environmental Health Department Knowsley Metropolitan Borough Council Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Merseyside Waste Disposal Authority St Helens Metropolitan Borough Council	May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Halton Borough Council - Environmental Health Department Knowsley Metropolitan Borough Council Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Merseyside Waste Disposal Authority St Helens Metropolitan Borough Council	May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - South Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Halton Borough Council Knowsley Metropolitan Borough Council St Helens Metropolitan Borough Council Liverpool City Council	August 2015 August 2015 February 2016 January 2016	Variable Variable Variable Variable
Planning Hazardous Substance Consents Halton Borough Council Knowsley Metropolitan Borough Council St Helens Metropolitan Borough Council Liverpool City Council	August 2015 August 2015 February 2016 January 2016	Variable Variable Variable Variable



Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2020	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2021	Quarterly
Fuel Station Entries Catalist Ltd - Experian	September 2020	Quarterly
Gas Pipelines National Grid	January 2021	
Points of Interest - Commercial Services PointX	December 2020	Quarterly
Points of Interest - Education and Health PointX	December 2020	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2020	Quarterly
Points of Interest - Public Infrastructure PointX	December 2020	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2020	Quarterly
Underground Electrical Cables National Grid	December 2020	



Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Halton Borough Council Knowsley Metropolitan Borough Council Liverpool City Council St Helens Metropolitan Borough Council	June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified
Areas of Unadopted Green Belt Halton Borough Council Knowsley Metropolitan Borough Council Liverpool City Council St Helens Metropolitan Borough Council	June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	January 2021	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	January 2021	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
Ramsar Sites Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2021	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	September 2020	Bi-Annually



Data Suppliers

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	



Useful Contacts

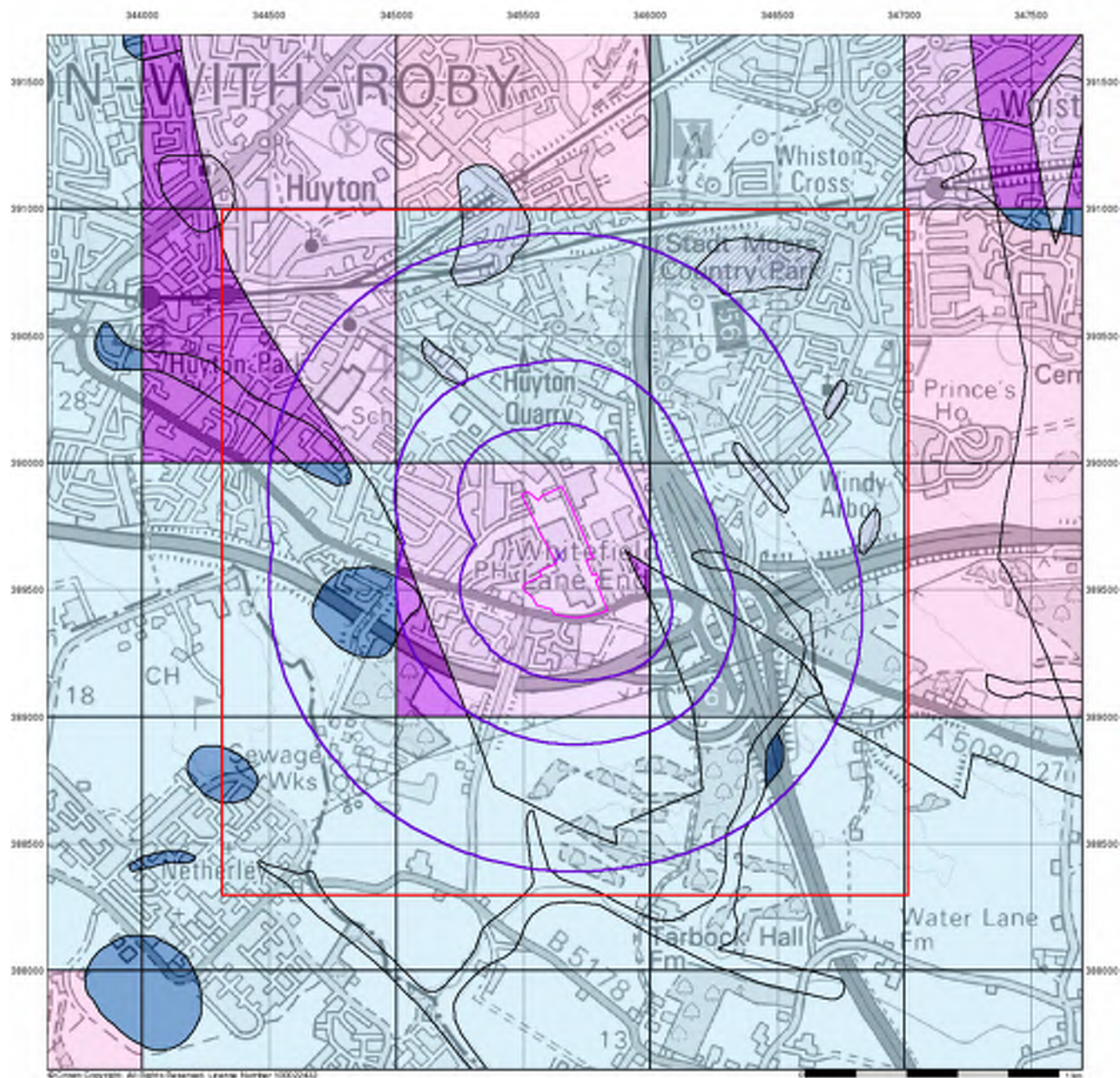
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) 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	Liverpool City Council - Liverpool Environmental Health & Trading Standards Division Millenium House, 60 Victoria Street, Liverpool, Merseyside, L1 6LD	Telephone: 0151 233 3000 Email: environmental.health@liverpool.gov.uk Website: www.liverpool.gov.uk
9	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
10	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
11	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
12	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
13	Liverpool City Council 5th floor , Steers House, Canning Place, Liverpool, Merseyside, L1 8JA	Telephone: 0151 227 3911 Fax: 0151 709 1481 Website: www.liverpool.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



Useful Contacts

Contact	Name and Address	Contact Details
---------	------------------	-----------------

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



Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

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

Superficial Aquifers

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

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

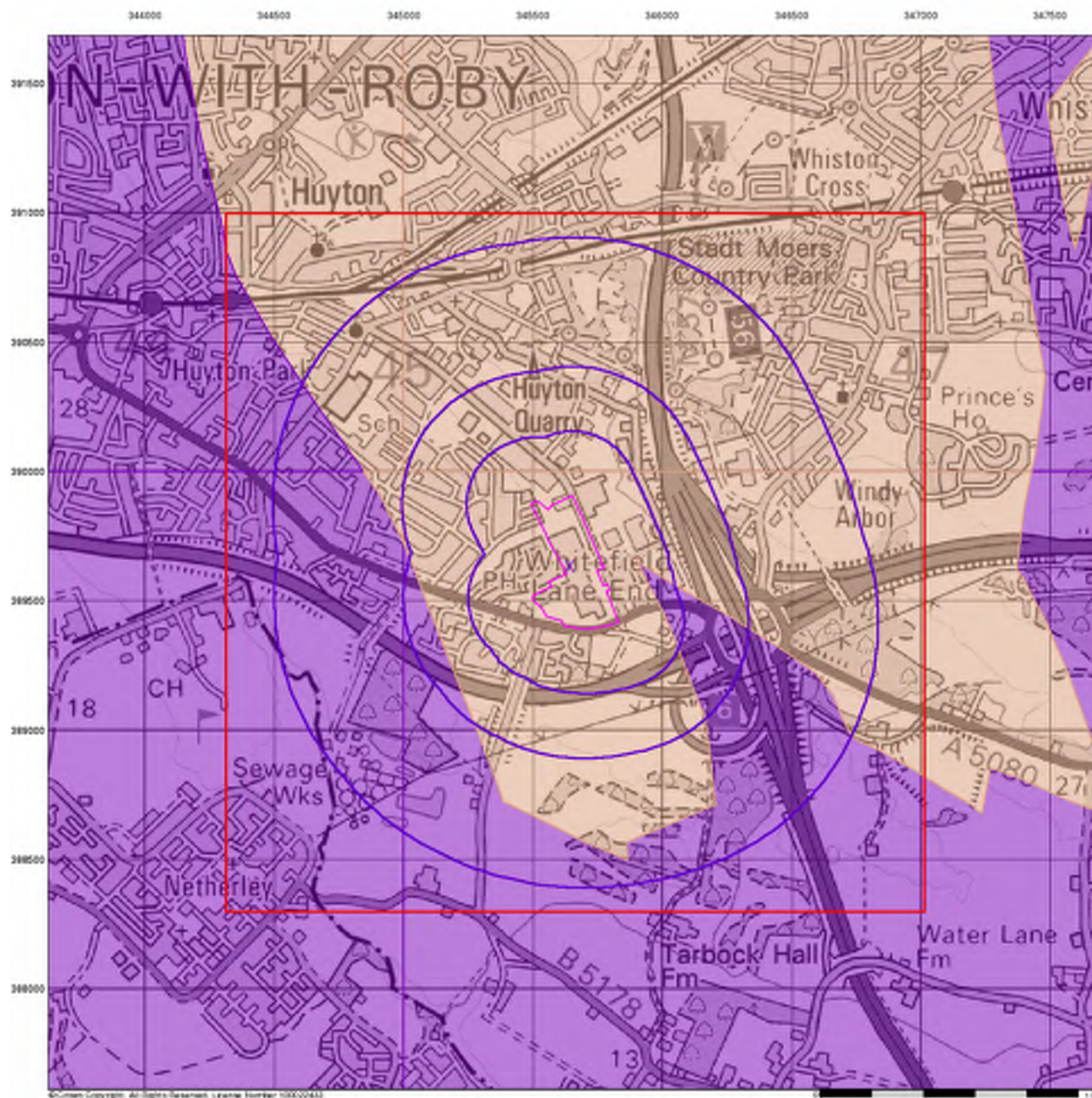
Order Number: 273420366 1_1
 Customer Ref: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
 INFORMATION GROUP

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



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Bedrock Aquifer Designation

General

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

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

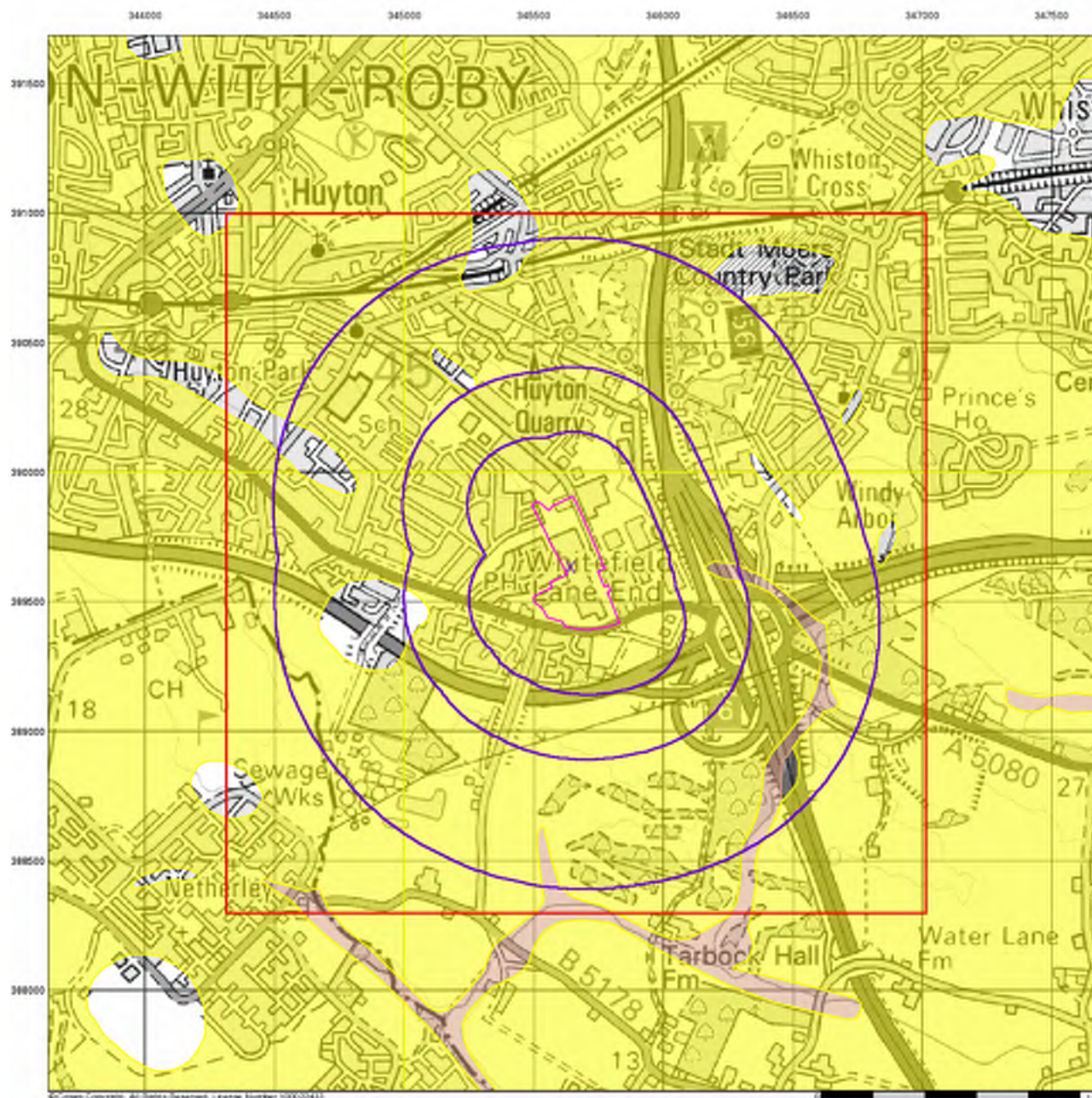
Order Number: 273420366_1_1
 Customer Ref: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



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



Superficial Aquifer Designation

General

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

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

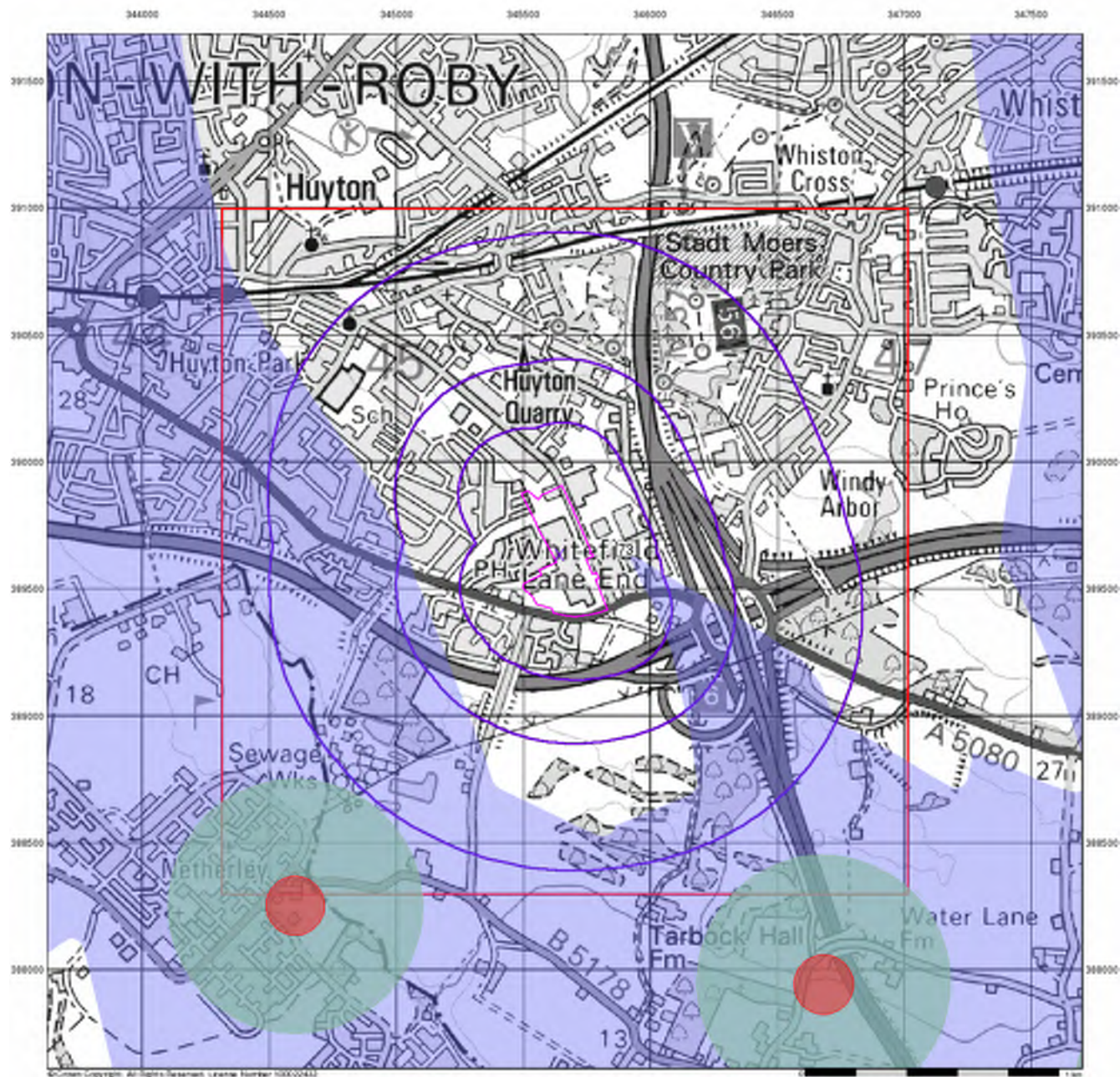
Order Number: 273420366_1_1
 Customer Ref: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



Tel: 0844 844 9952
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Source Protection Zones

General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

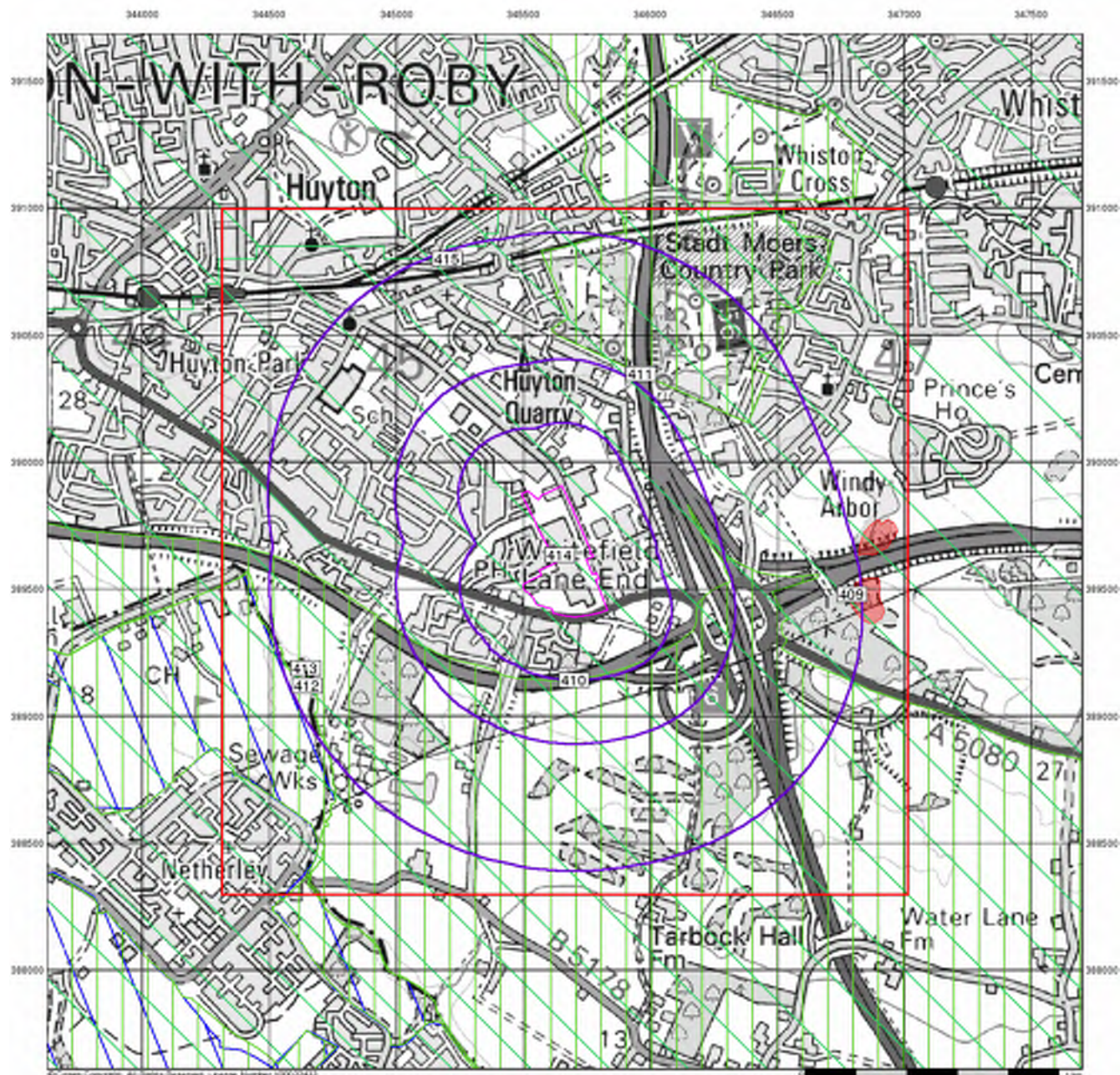
Order Number: 273420366_1_1
 Customer Ref: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



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Sensitive Land Uses

General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

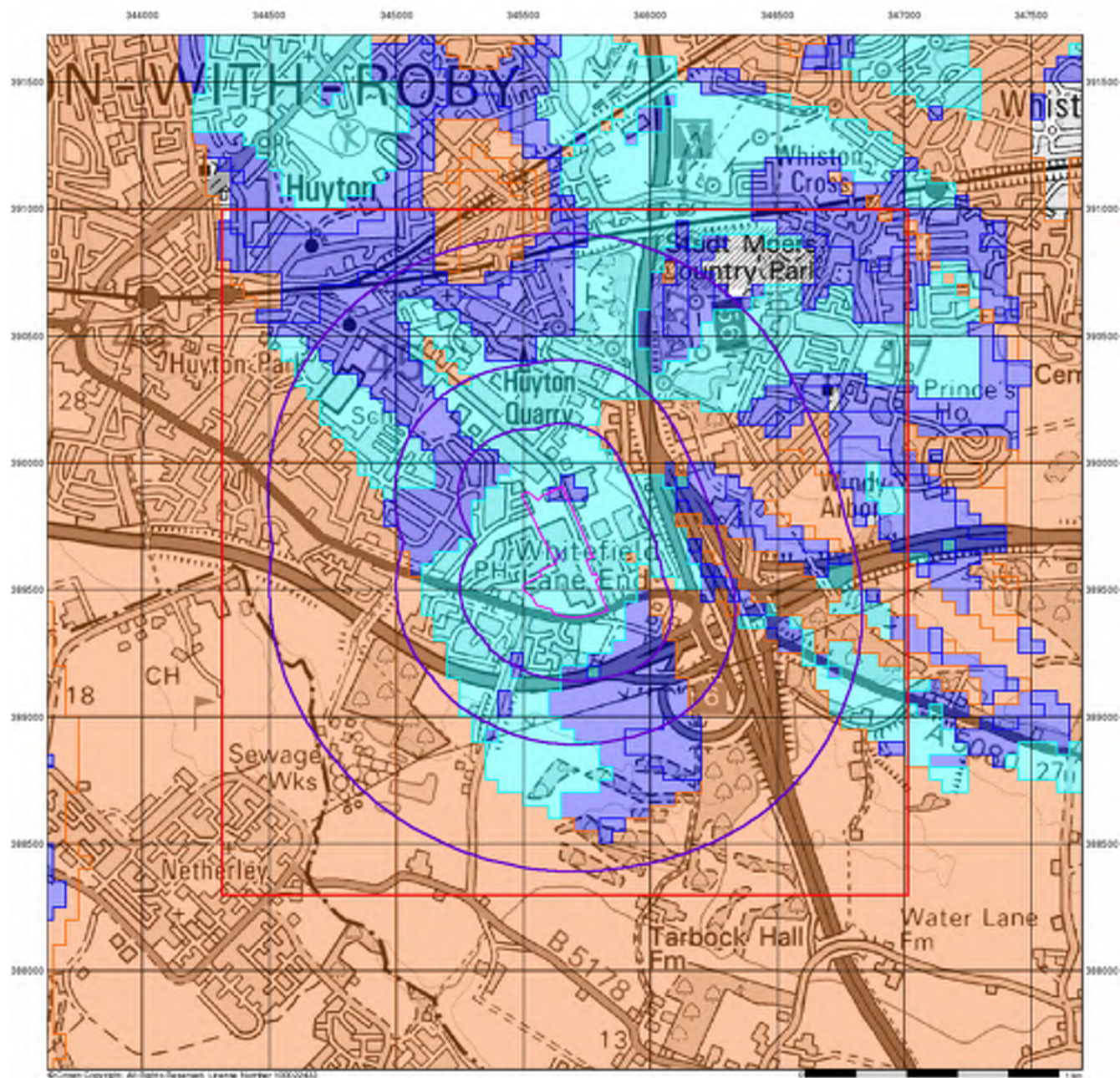
Order Number: 273420366_1_1
 Customer Ref: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
 INFORMATION GROUP

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



BGS Flood GFS Data

General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

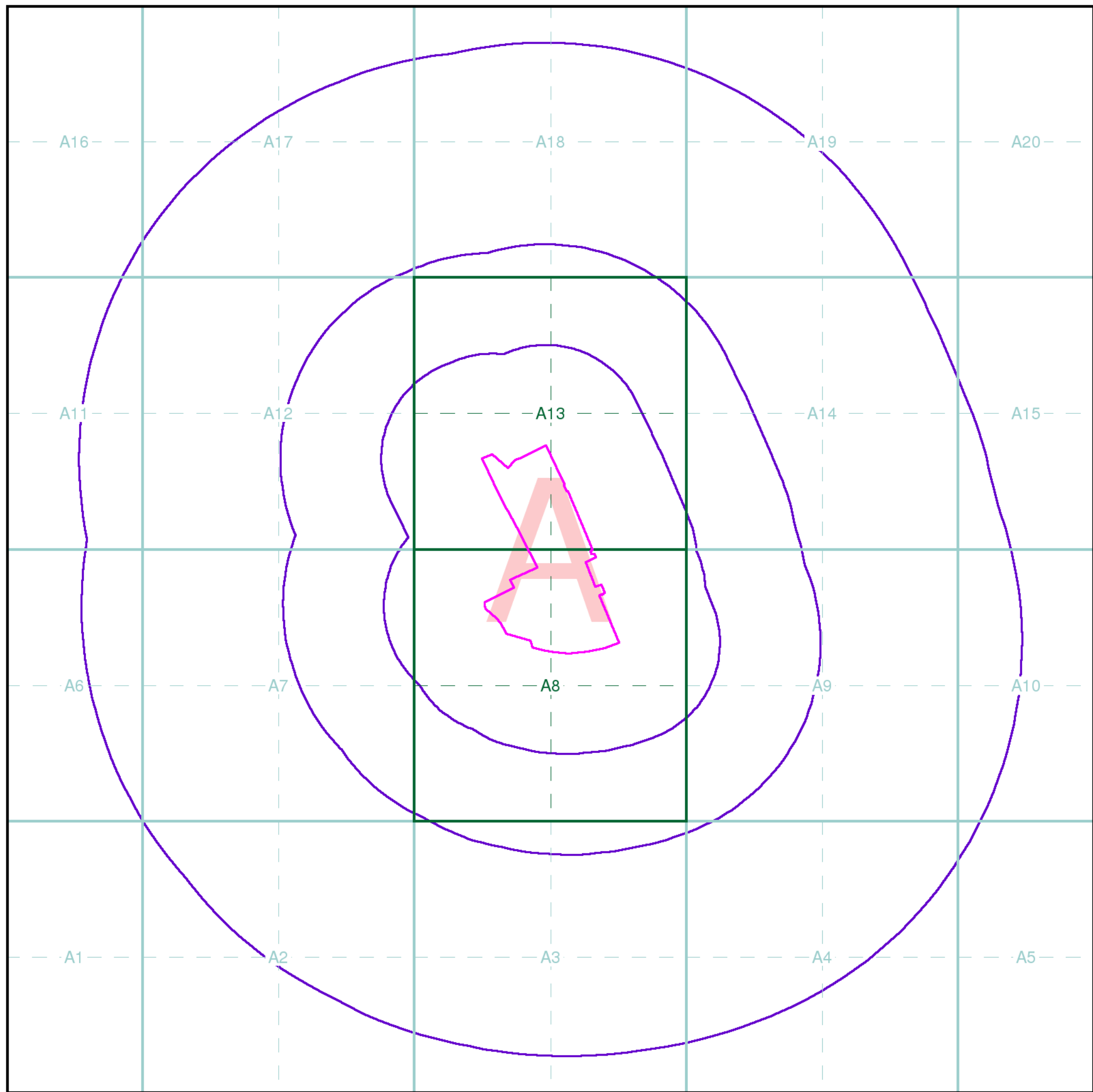
Order Number: 273420366_1_1
 Customer Ref: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



Tel: 0844 844 9952
 Fax: 0844 844 9951
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Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Ms C Martin, Tetra Tech Environment Planning Transport Limited, Quay West, Trafford Park Road, Salford Quays, Manchester, M17 1HH

Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345660, 389620
Site Area (Ha): 9.54
Search Buffer (m): 1000

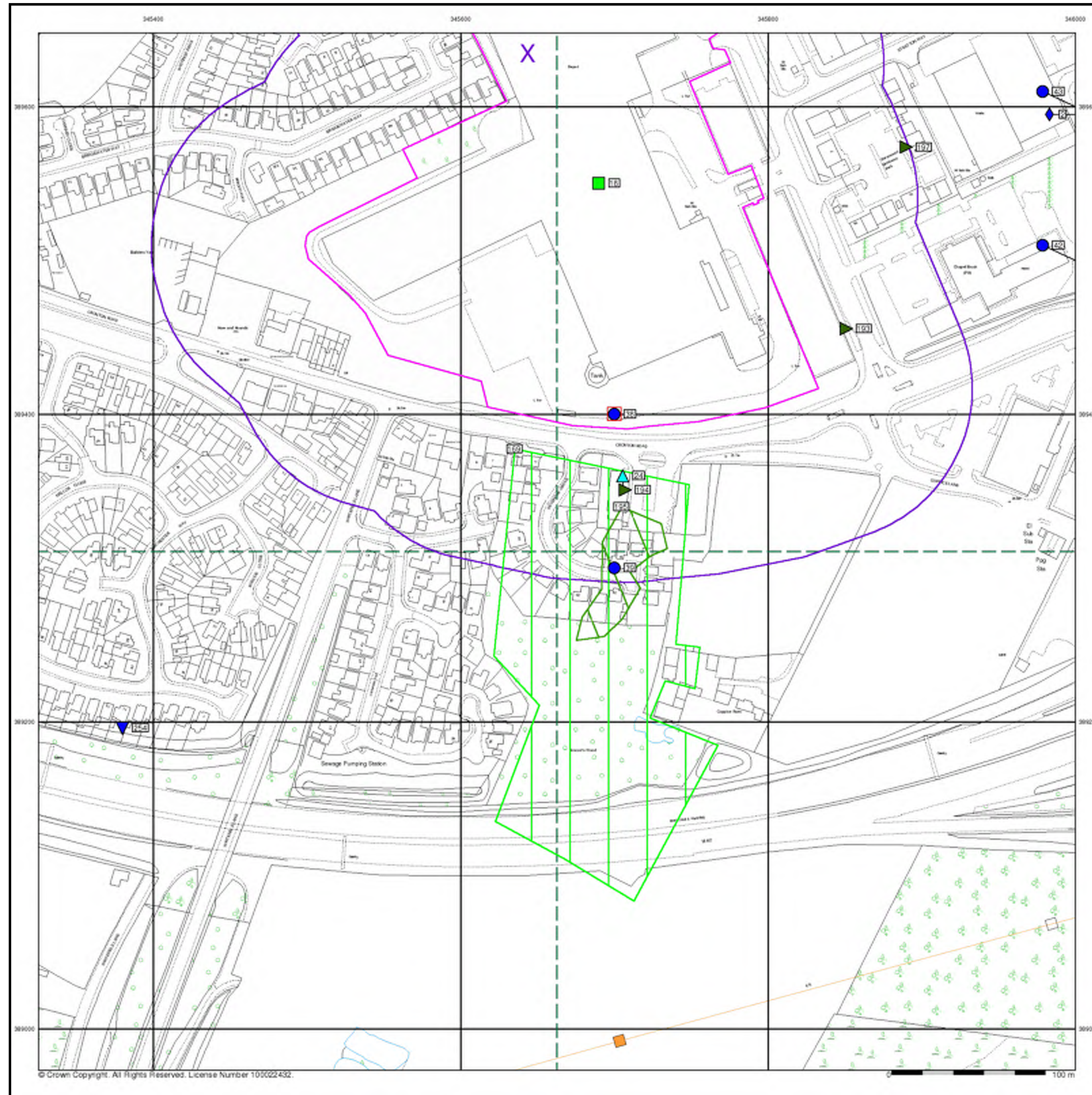
Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Full Terms and Conditions can be found on the following link:
<http://www.landmarkinfo.co.uk/Terms/Show/515>



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



General

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

Agency and Hydrological

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

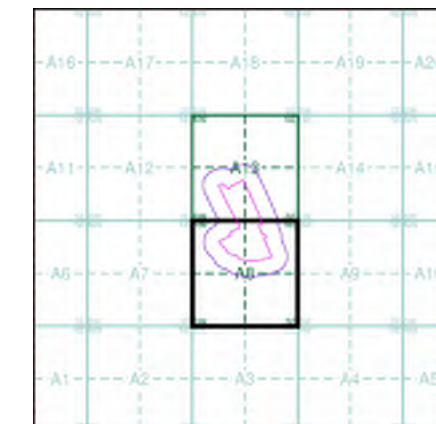
Hazardous Substances

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

Geological

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

Site Sensitivity Map - Segment A8



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Plot Buffer (m): 100

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



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



General

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

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral
- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

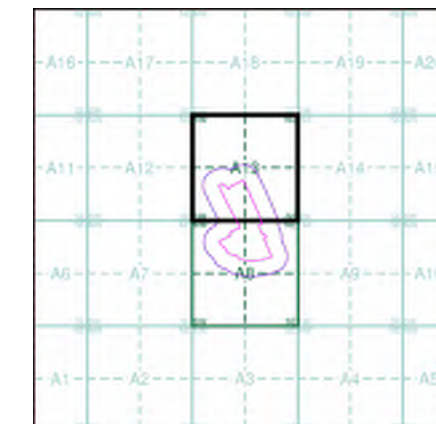
Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A13



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Plot Buffer (m): 100

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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



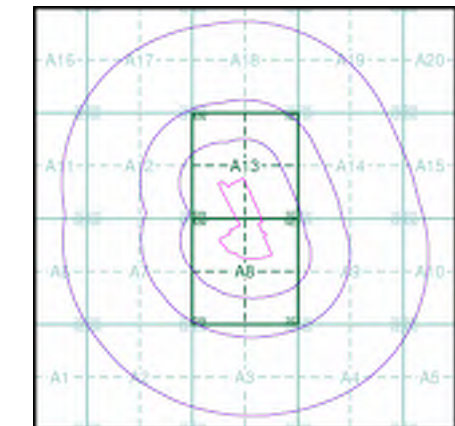
General

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

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Relating to Authorised Processes
- Prosecution Relating to Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral
- Hazardous Substances
 - COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - BGS Recorded Mineral Site
- Waste
 - BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Slice A



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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



Industrial Land Use Map

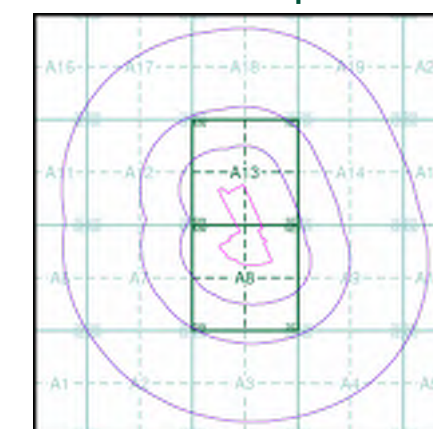
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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



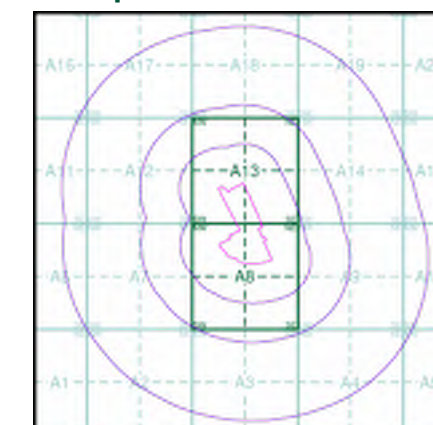
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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



General

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

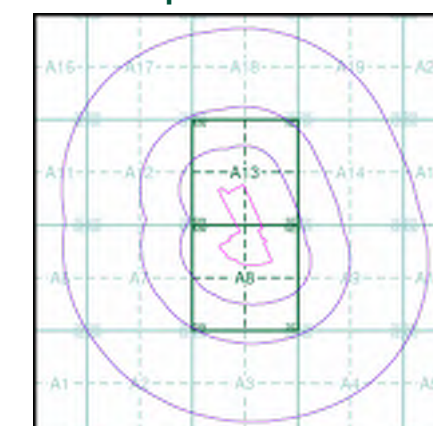
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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



General

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

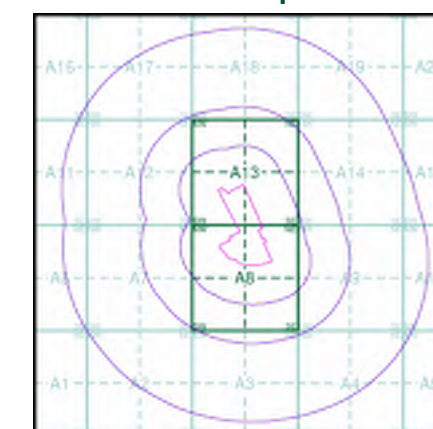
OS Water Network Data

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

Contours (height in meters)

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

OS Water Network Map - Slice A



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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



General

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

Risk of Flooding from Surface Water

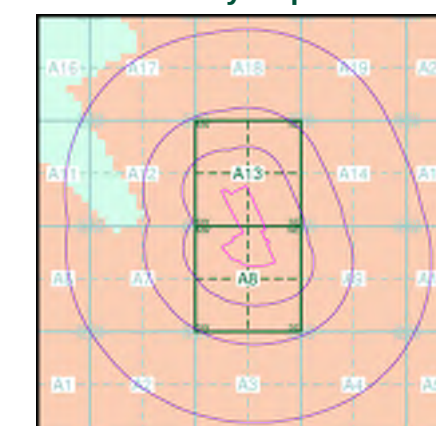
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

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

EAN/RW Suitability Map - Slice A



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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

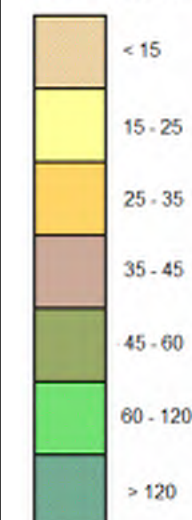


General

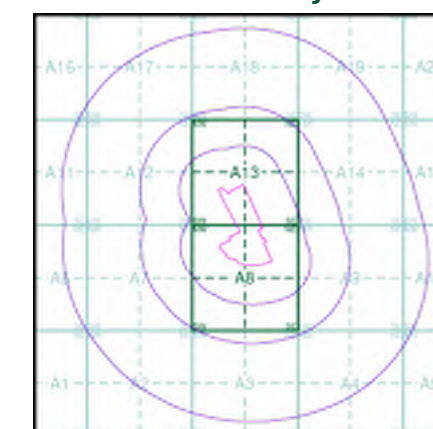
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

Order Details: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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

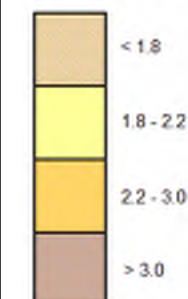


General

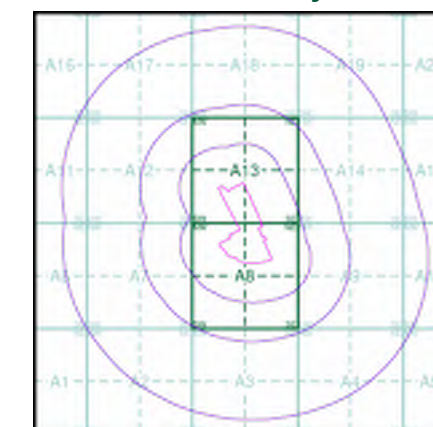
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD

Landmark
INFORMATION GROUP

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

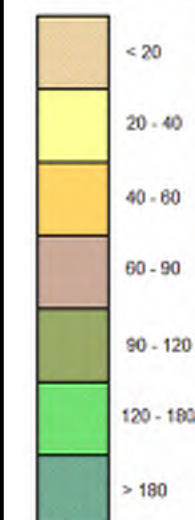


General

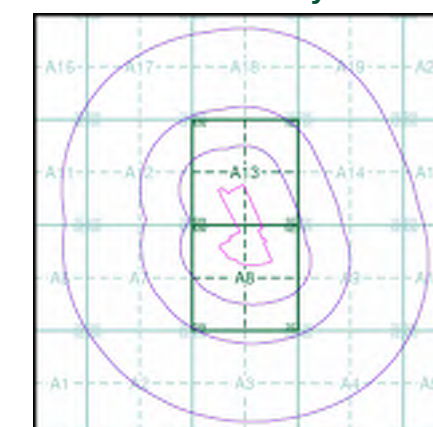
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
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Site Details

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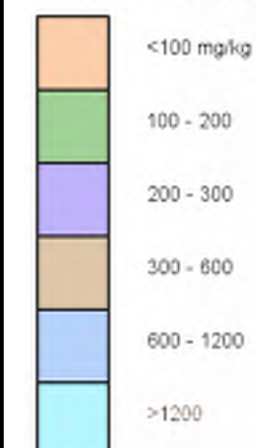


General

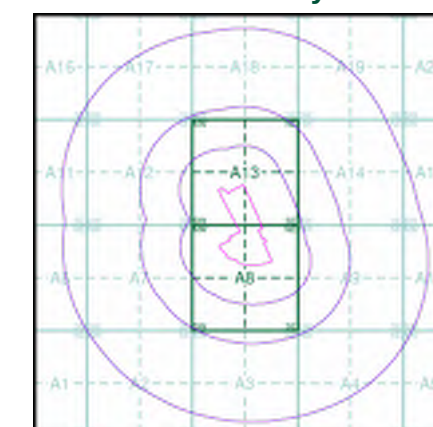
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

Order Details: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

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Landmark
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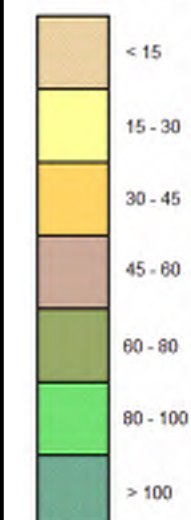


General

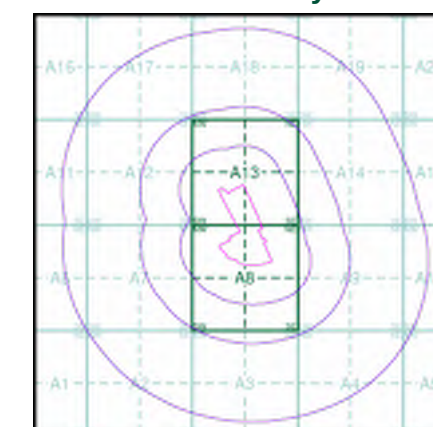
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

Order Details: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details

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Geology 1:50,000 Maps Legends

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	ALF	Alluvial Fan Deposits	Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	CHES	Chester Formation	Sandstone	Not Supplied - Olenekian
	CHES	Chester Formation	Sandstone, Pebbly (Gravelly)	Not Supplied - Olenekian
	KNSF	Kinnerton Sandstone Formation	Sandstone	Not Supplied - Early Triassic
	WLSF	Wilmslow Sandstone Formation	Sandstone	Not Supplied - Early Triassic
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	PMCM	Pennine Middle Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	PMR	Pemberton Rock	Sandstone	Not Supplied - Westphalian
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	PLCM	Pennine Lower Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	RHR	Ravenhead Rock	Sandstone	Not Supplied - Westphalian
	OL	Old Lawrence Rock	Sandstone	Not Supplied - Westphalian
	ETM	Etruria Formation	Mudstone, Sandstone and Conglomerate	Not Supplied - Westphalian
		Faults		
		Rock Segments		



Geology 1:50,000 Maps

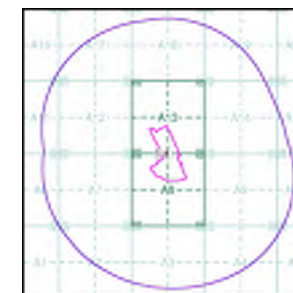
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

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

Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	097
Map Name:	Runcorn
Map Date:	1977
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Available
Faults:	Not Supplied
Landslip:	Not Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A

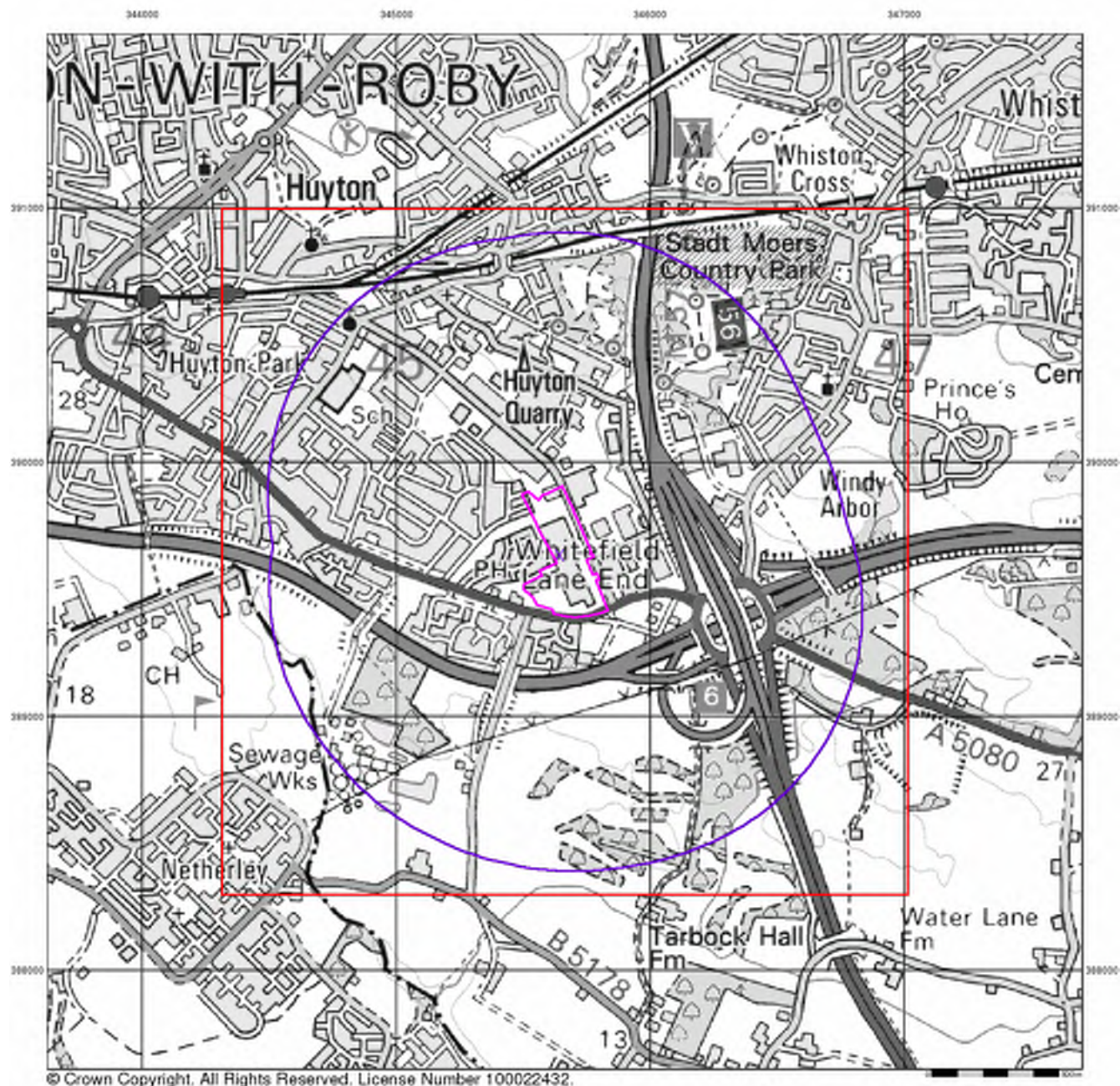


Order Details:

Order Number:	273420366_1_1
Customer Reference:	784-B024793
National Grid Reference:	345640, 389630
Slice:	A
Site Area (Ha):	9.54
Search Buffer (m):	1000

Site Details:

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



Artificial Ground and Landslip

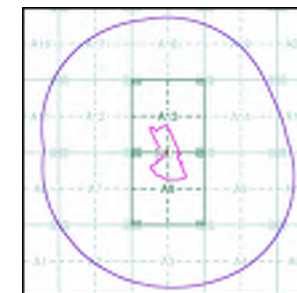
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

Artificial Ground and Landslip Map - Slice A



Order Details:

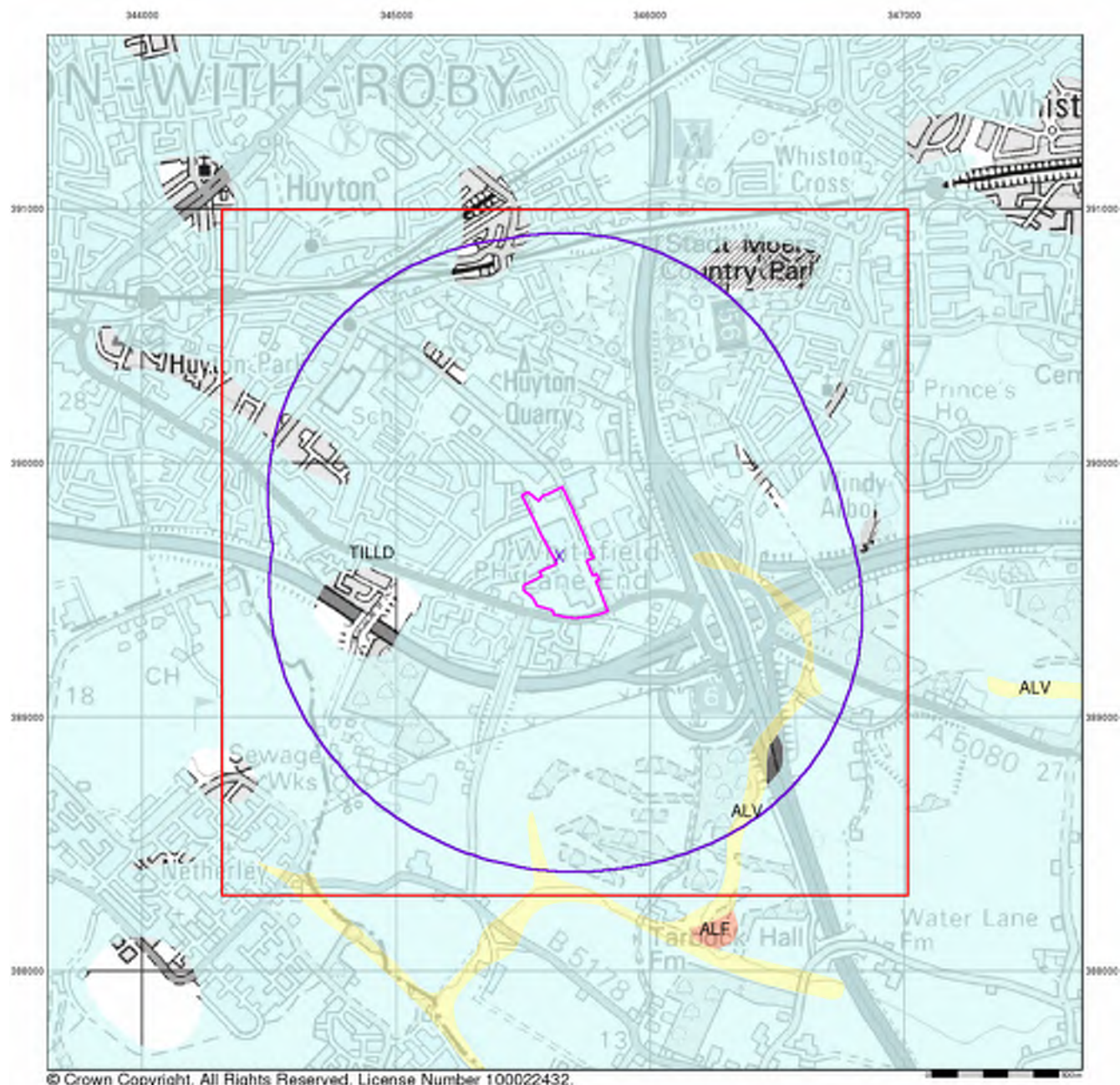
Order Number: 273420366_1_1
 Customer Reference: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 1000

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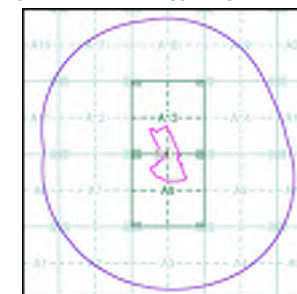
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



Order Details:

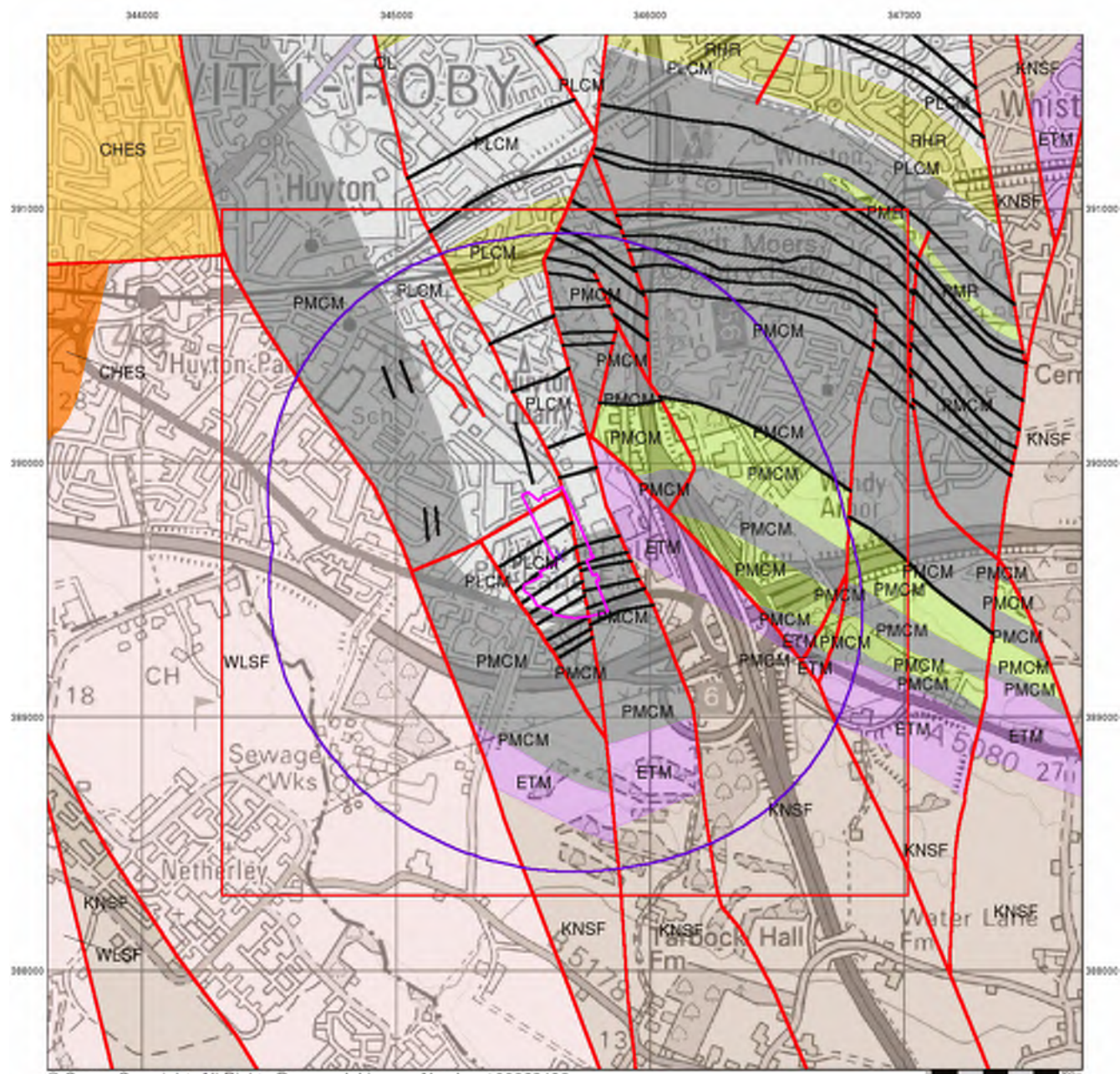
Order Number:	273420366_1_1
Customer Reference:	784-B024793
National Grid Reference:	345640, 389630
Slice:	A
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Bedrock and Faults

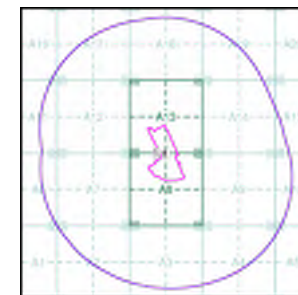
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Order Details:

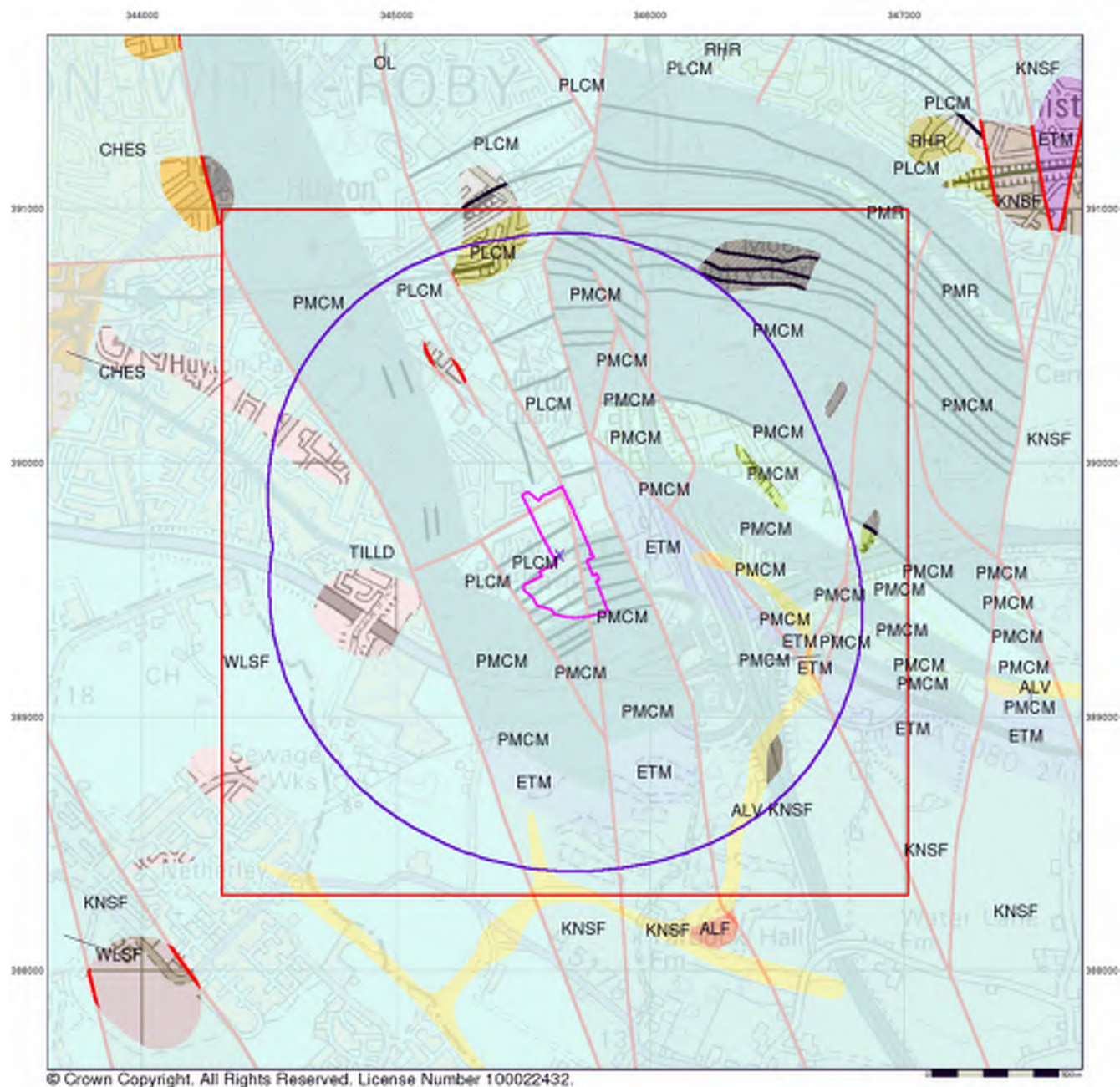
Order Number: 273420366_1_1
 Customer Reference: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 1000

Site Details:

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Combined Surface Geology

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

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

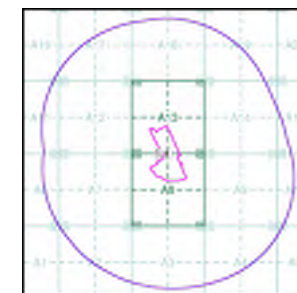
Additional Information

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

Contact

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

Combined Geology Map - Slice A



Order Details:

Order Number: 273420366_1_1
Customer Reference: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

Site Details:

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Landmark
INFORMATION GROUP

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Geology 1:10,000 Maps Legends

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Pleistocene
	TILLD	Till, Devensian	Diamicton	Devensian - Ipswichian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	KNSF	Kinnerton Sandstone Formation	Sandstone	Early Triassic - Early Triassic
	WLSF	Wilmslow Sandstone Formation	Sandstone	Early Triassic - Early Triassic
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Bolsovian - Duckmantian
	PMCM	Pennine Middle Coal Measures Formation	Sandstone	Bolsovian - Duckmantian
	ETM	Etruria Formation	Mudstone, Sandstone and Conglomerate	Westphalian - Westphalian
	Fault			
	Rock			



Geology 1:10,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:10,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around a site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page.

Please Note: Not all of the layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:10,000 Maps Coverage

Map ID:	2	Map ID:	1
Map Name:	SJ48NW	Map Name:	SJ48NE
Map Date:	1946	Map Date:	1951
Bedrock Geology:	Available	Bedrock Geology:	Available
Superficial Geology:	Available	Superficial Geology:	Available
Artificial Geology:	Not Available	Artificial Geology:	Not Available
Faults:	Not Supplied	Faults:	Not Supplied
Landslip:	Not Available	Landslip:	Not Available
Rock Segments:	Not Supplied	Rock Segments:	Not Supplied

Geology 1:10,000 Maps - Slice A



Order Details

Order Number:	273420366_1_1
Customer Ref:	784-B024793
National Grid Reference:	345640, 389630
Slice:	A
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Artificial Ground and Landslip

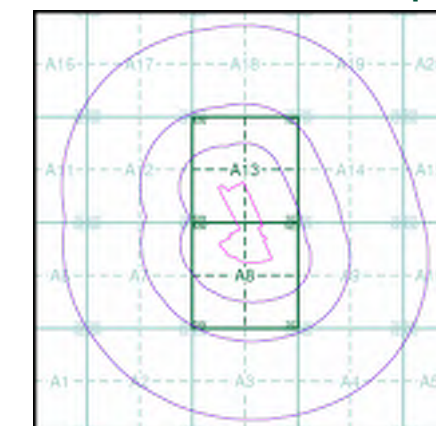
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Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes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

Artificial Ground and Landslip Map - Slice A



Order Details

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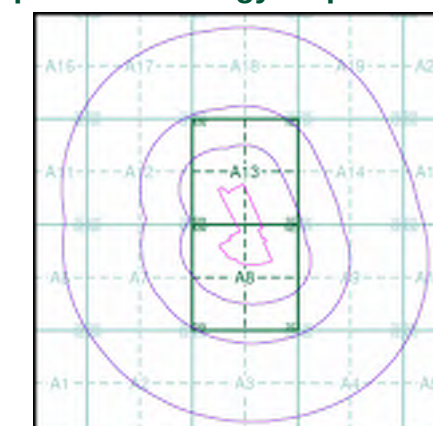
Superficial Geology

BGS 1:10,000 Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, which extends back about 1.8 million years from the present.

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

Superficial Geology Map - Slice A



Order Details

Order Number: 273420366_1_1
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Slice: A
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Bedrock and Faults

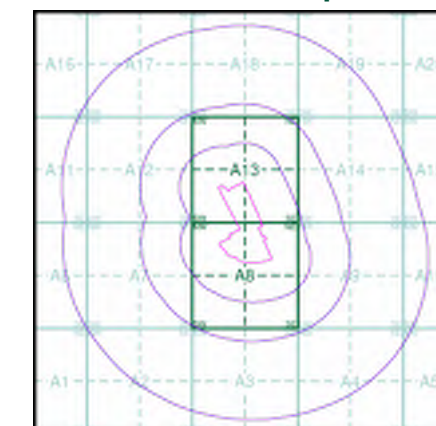
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The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

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

The BGS Faults and Rock Segments dataset includes geological faults and thin beds mapped as lines such as coal seams and mineral veins. These are not restricted by age and could relate to features of any of the 1:10,000 geology datasets.

Bedrock and Faults Map - Slice A



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 1000

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Combined Surface Geology

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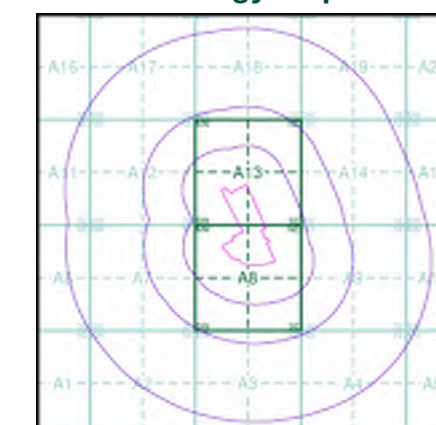
Additional Information

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Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice A



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
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Slice: A
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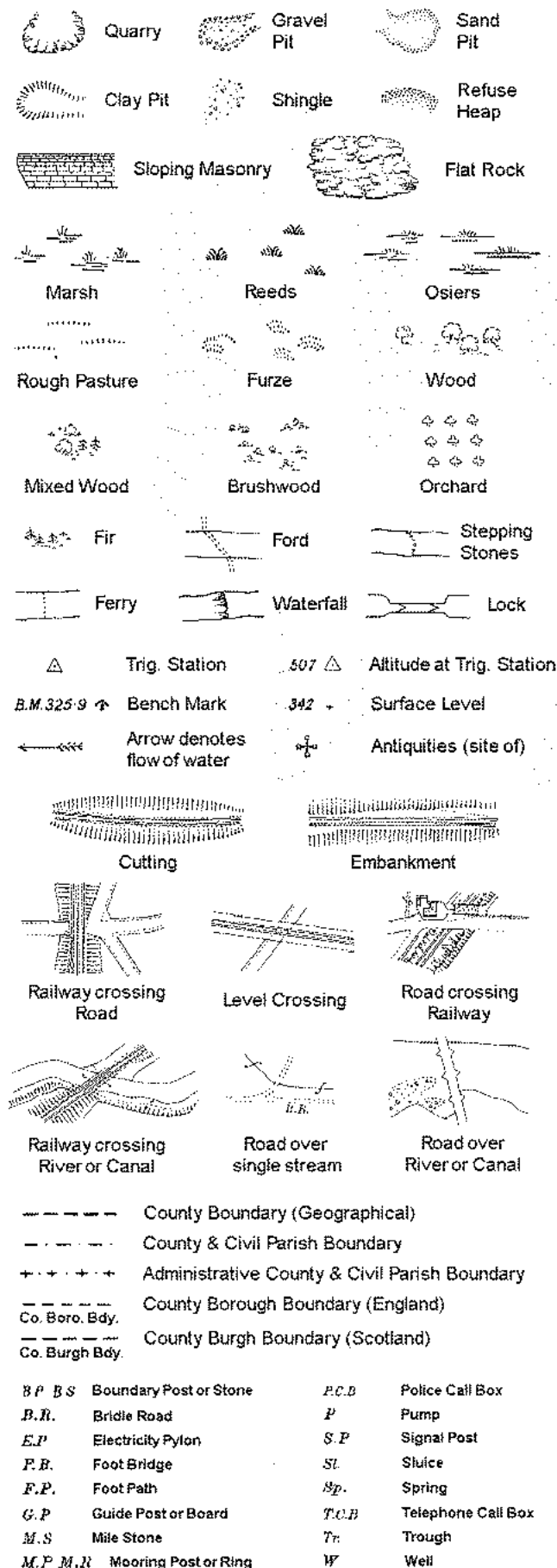
Landmark
INFORMATION GROUP

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

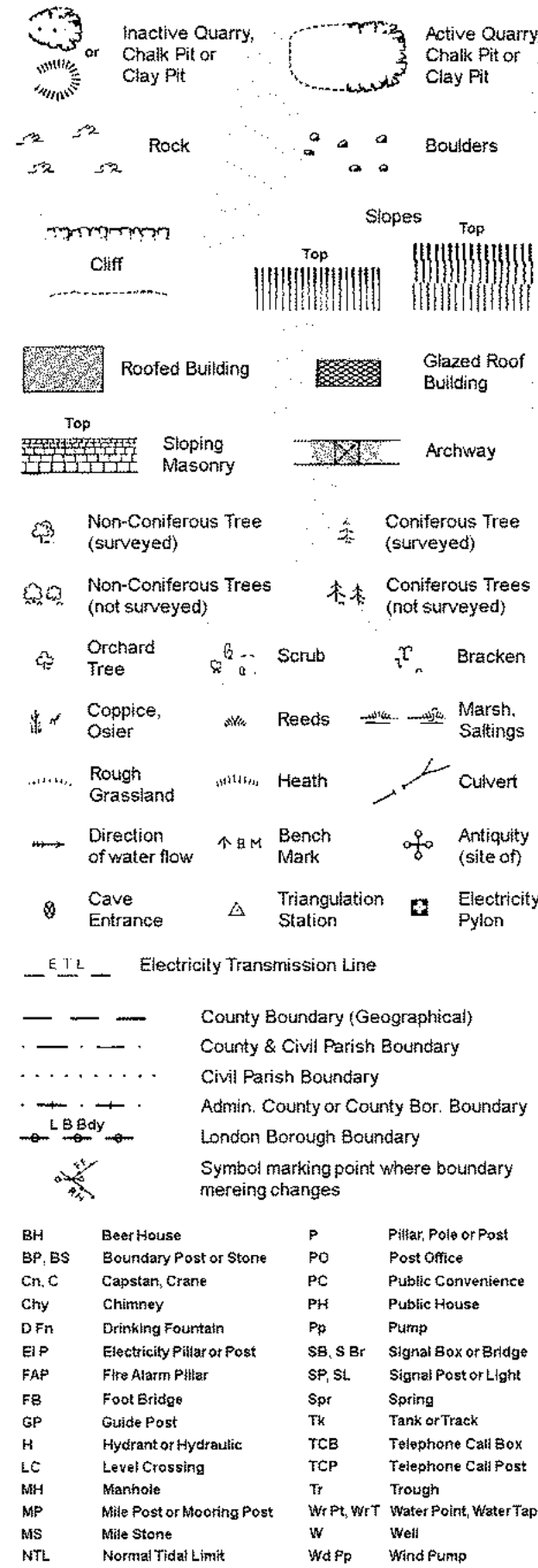
APPENDIX C – HISTORICAL MAPS

Historical Mapping Legends

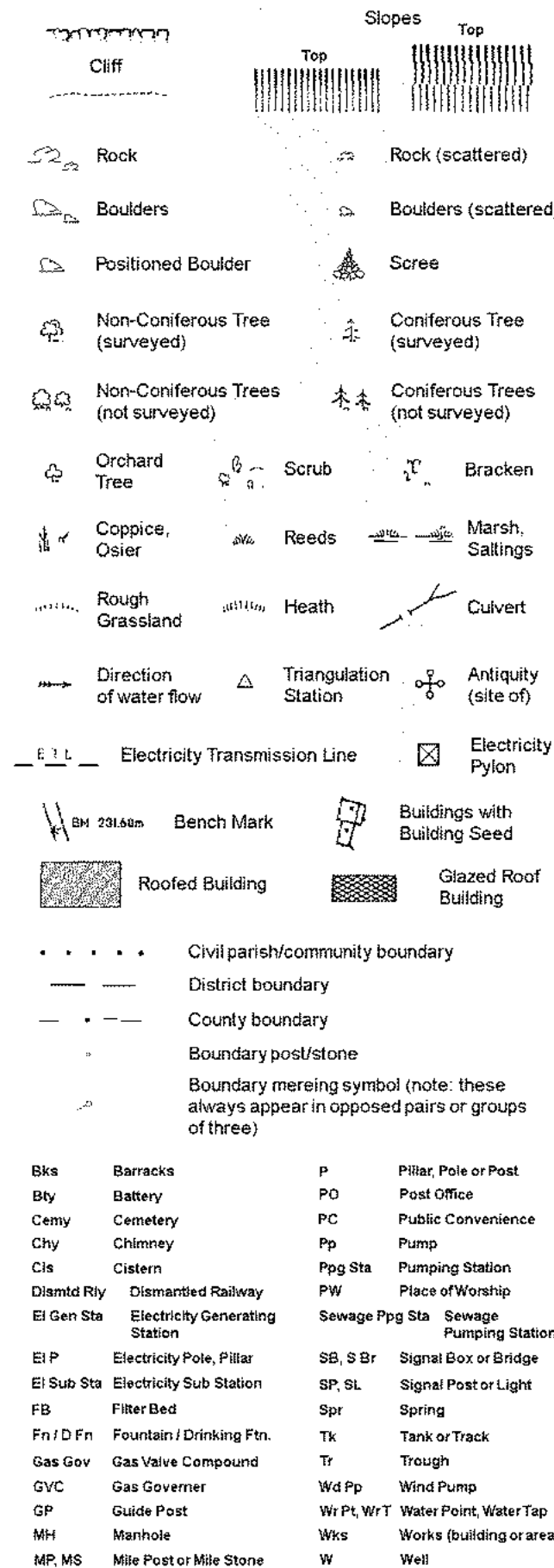
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



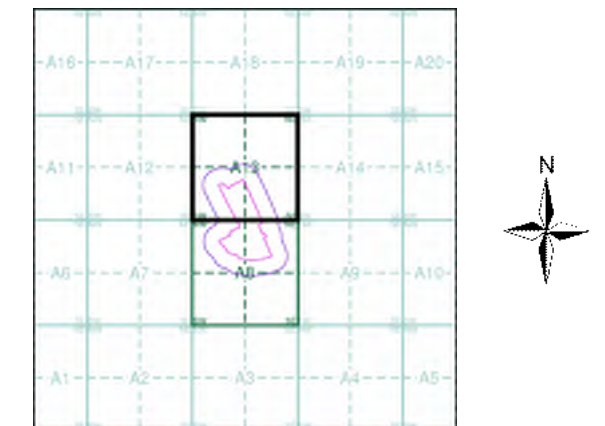
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1892	2
Lancashire And Furness	1:2,500	1907	3
Lancashire And Furness	1:2,500	1927	4
Lancashire And Furness	1:2,500	1937	5
Ordnance Survey Plan	1:1,250	1956 - 1973	6
Ordnance Survey Plan	1:2,500	1957 - 1959	7
Ordnance Survey Plan	1:1,250	1963 - 1982	8
Additional SIMs	1:1,250	1963 - 1984	9
Ordnance Survey Plan	1:2,500	1970	10
Supply of Unpublished Survey Information	1:2,500	1975	11
Supply of Unpublished Survey Information	1:2,500	1975	12
Ordnance Survey Plan	1:1,250	1977	13
Ordnance Survey Plan	1:2,500	1979	14
Additional SIMs	1:2,500	1979 - 1982	15
Additional SIMs	1:2,500	1984	16
Additional SIMs	1:1,250	1987 - 1992	17
Additional SIMs	1:2,500	1989	18
Additional SIMs	1:2,500	1992	19
Large-Scale National Grid Data	1:2,500	1993	20
Large-Scale National Grid Data	1:1,250	1993	21
Large-Scale National Grid Data	1:1,250	1993 - 1994	22
Large-Scale National Grid Data	1:1,250	1994	23
Large-Scale National Grid Data	1:1,250	1996	24
Historical Aerial Photography	1:2,500	2000	25

Historical Map - Segment A13



Order Details

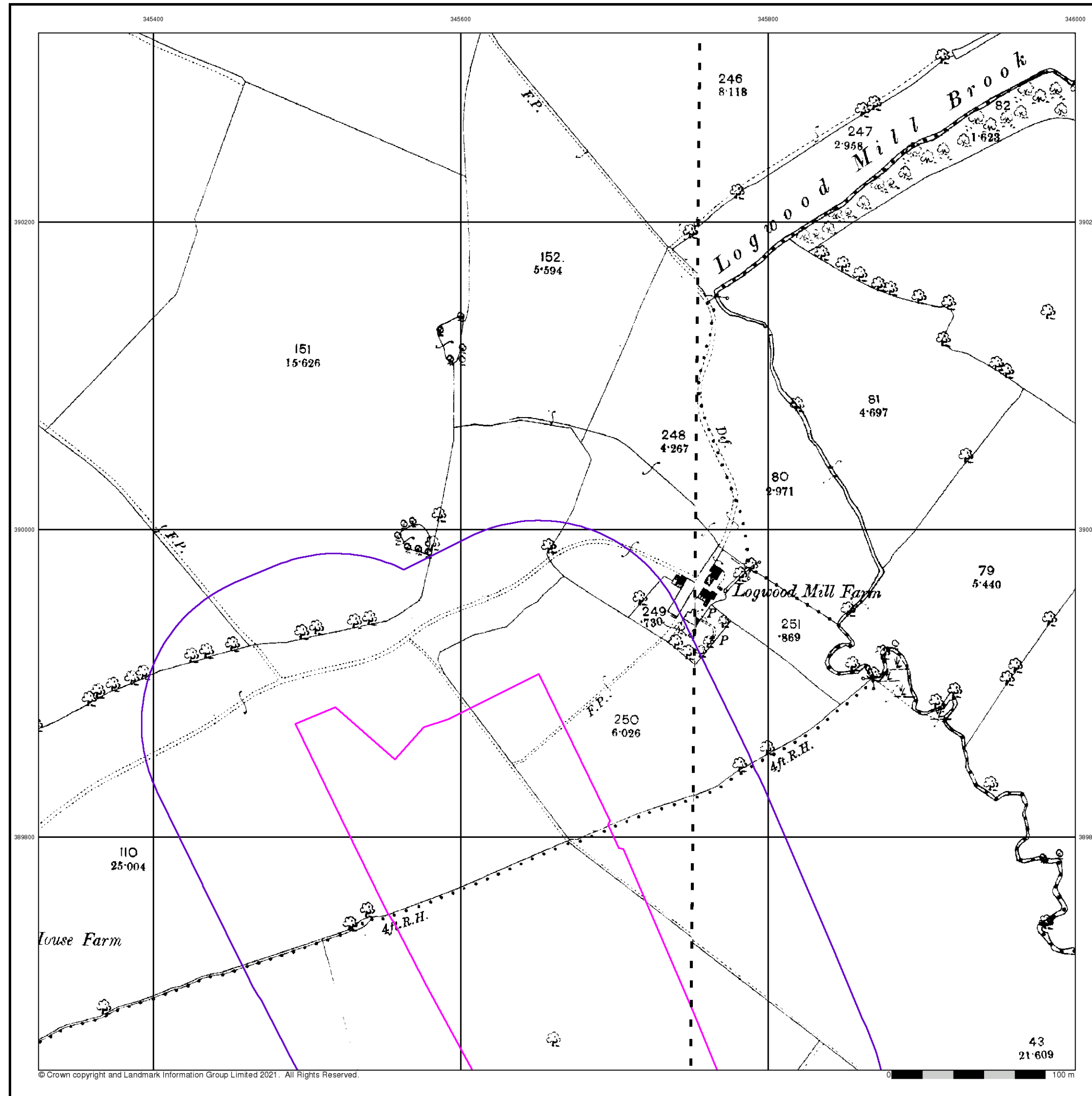
Order Number: 273420366_1_1
 Customer Ref: 784-B024793
 National Grid Reference: 345640, 389630
 Slice: A
 Site Area (Ha): 9.54
 Search Buffer (m): 100

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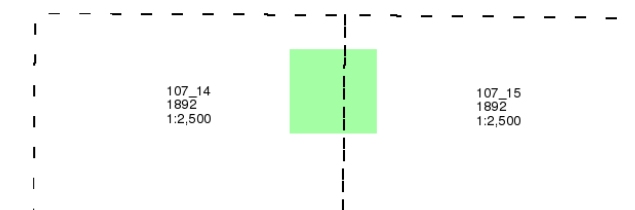
Lancashire And Furness

Published 1892

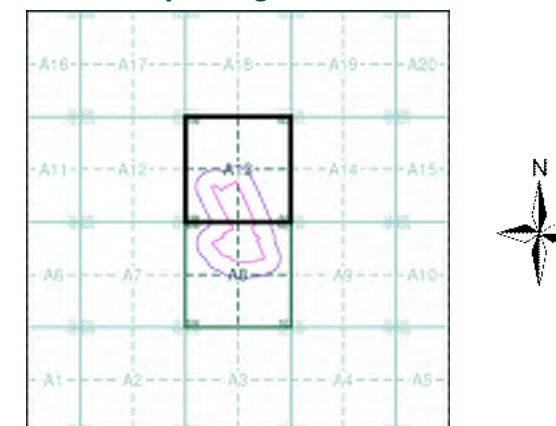
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

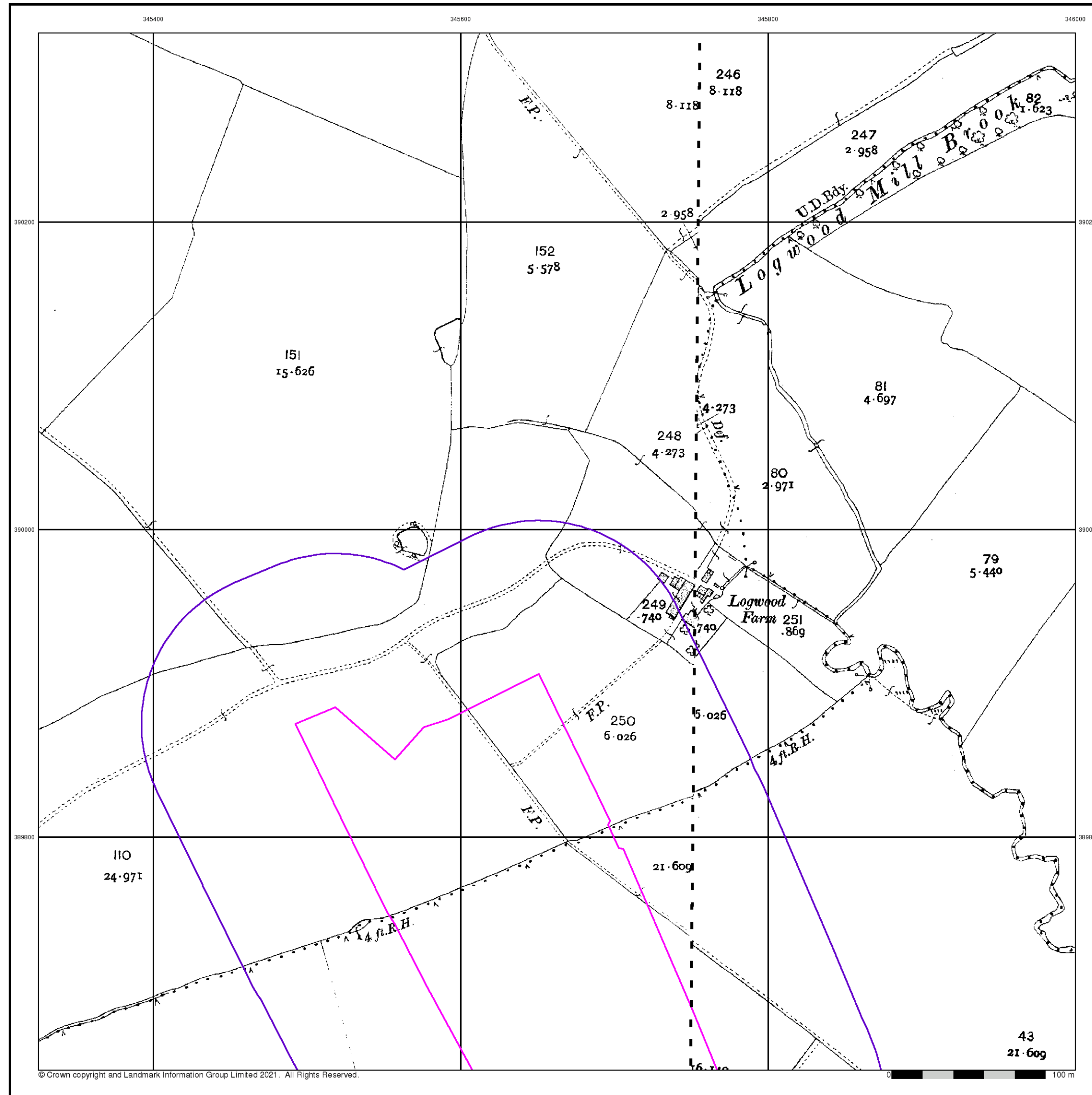
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Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 100

Site Details

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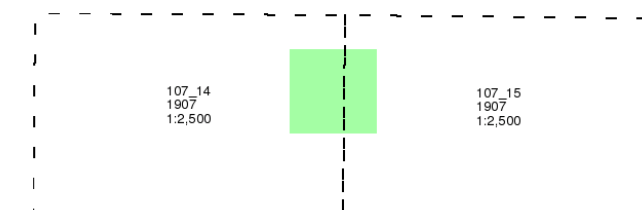
Lancashire And Furness

Published 1907

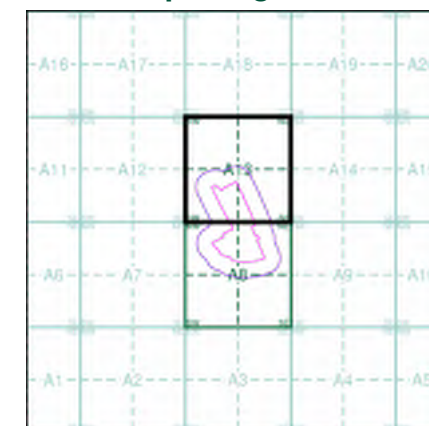
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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

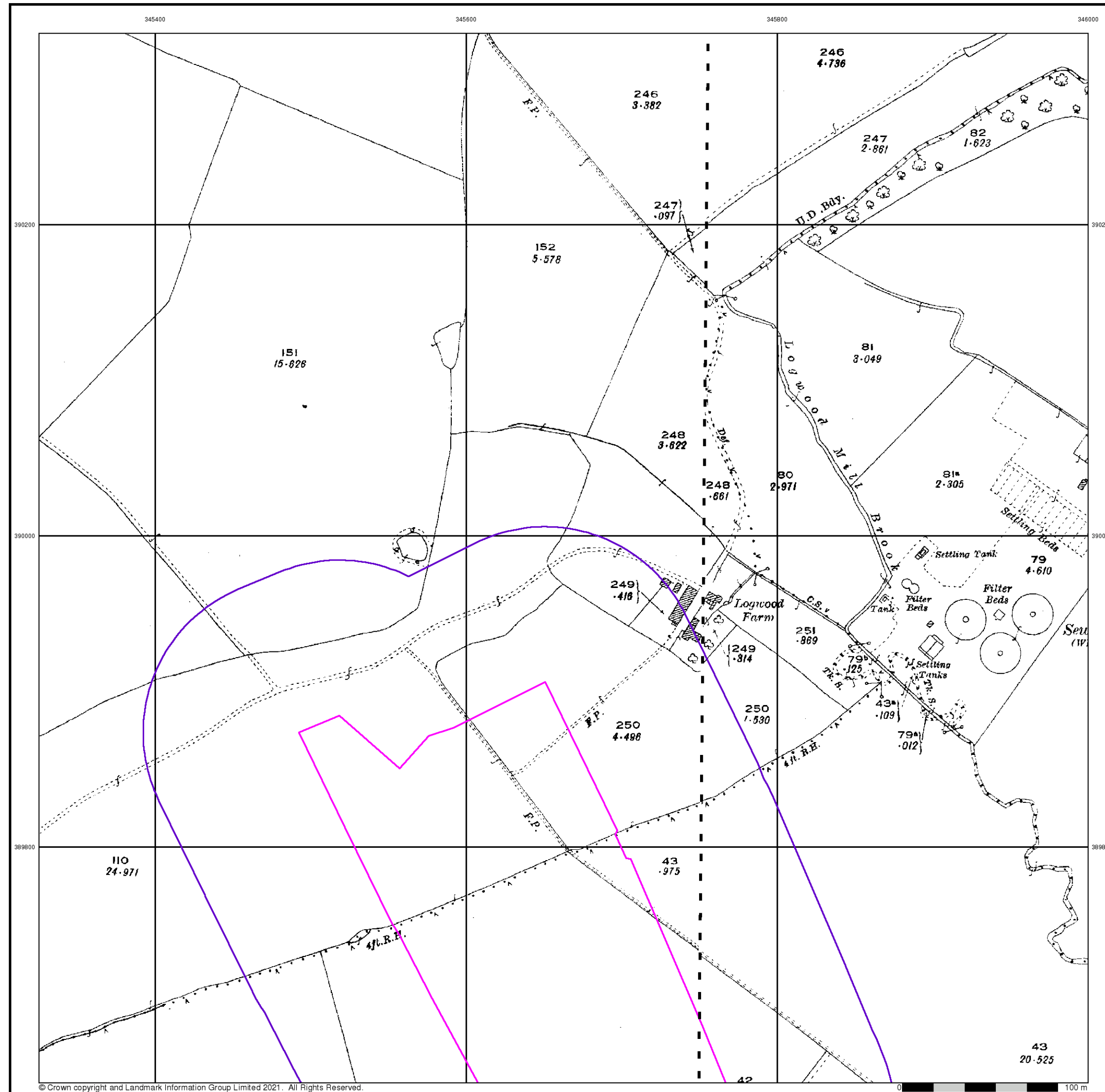
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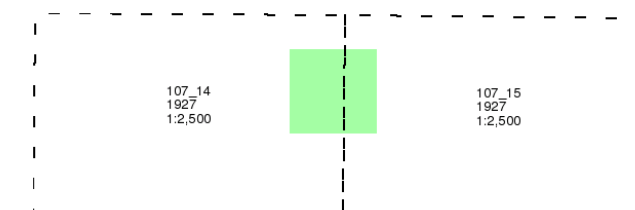
Lancashire And Furness

Published 1927

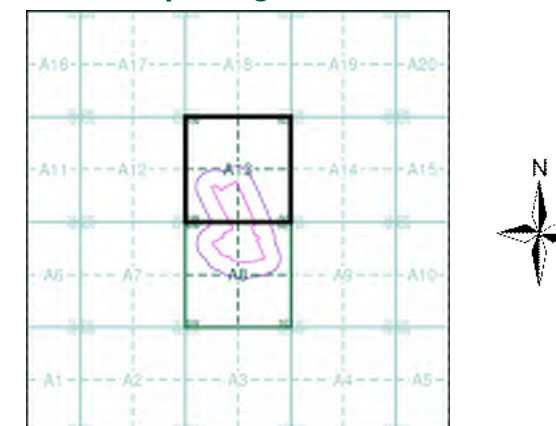
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

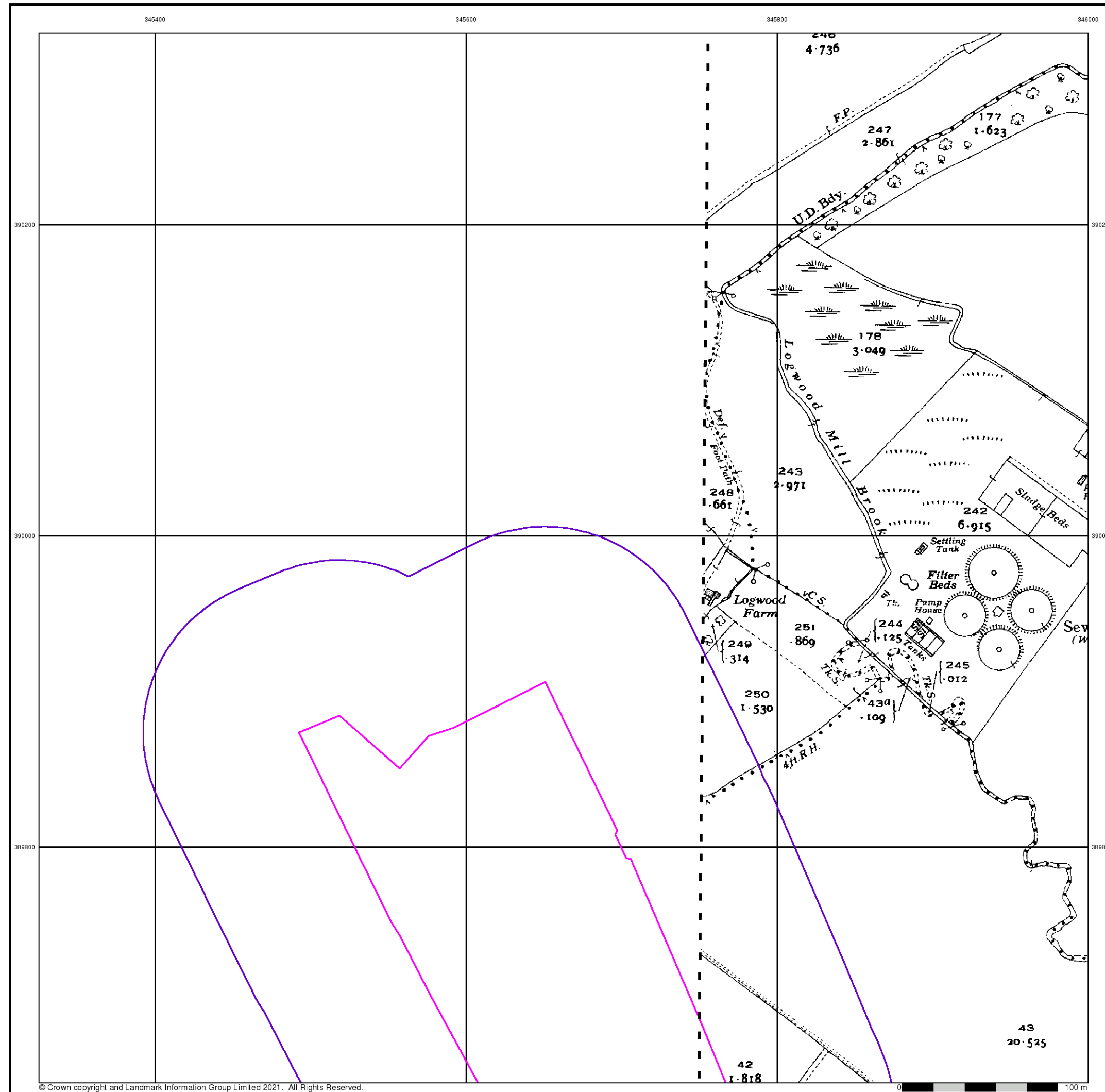
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National Grid Reference: 345640, 389630
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Site Area (Ha): 9.54
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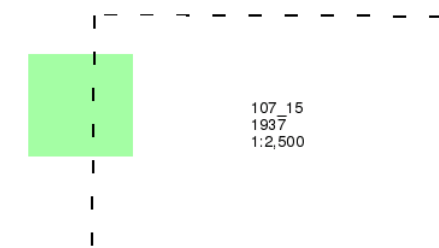
Lancashire And Furness

Published 1937

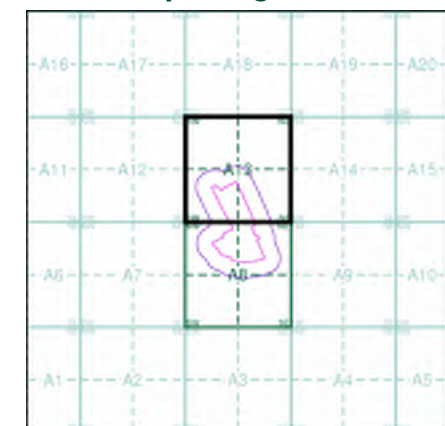
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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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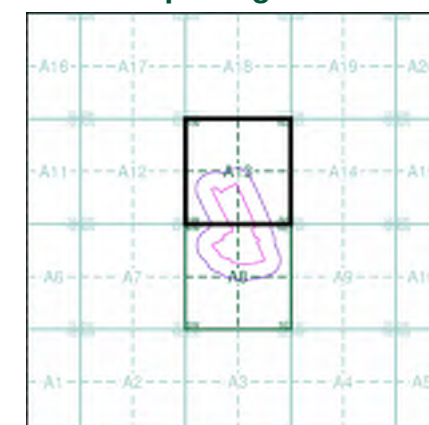


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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

Map Name(s) and Date(s)

SJ4590SW 1957 1:1,250	SJ4590SE 1957 1:1,250	SJ4690SW 1973 1:1,250
SJ4589NW 1956 1:1,250	SJ4589NE 1956 1:1,250	

Historical Map - Segment A13



Order Details

Order Number:	273420366_1_1
Customer Ref:	784-B024793
National Grid Reference:	345640, 389630
Slice:	A
Site Area (Ha):	9.54
Search Buffer (m):	100

Site Details

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INFORMATION GROUP

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Ordnance Survey Plan

Published 1957 - 1959

Source map scale - 1:2,500

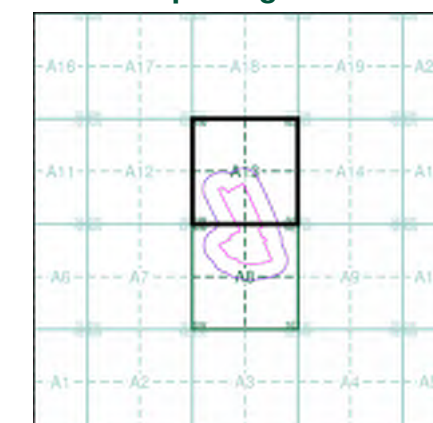
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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

SJ4590	SJ4690
1957	1959
12,500	12,500

SJ4589	SJ4689
1957	1959
12,500	12,500

Historical Map - Segment A13



Order Details

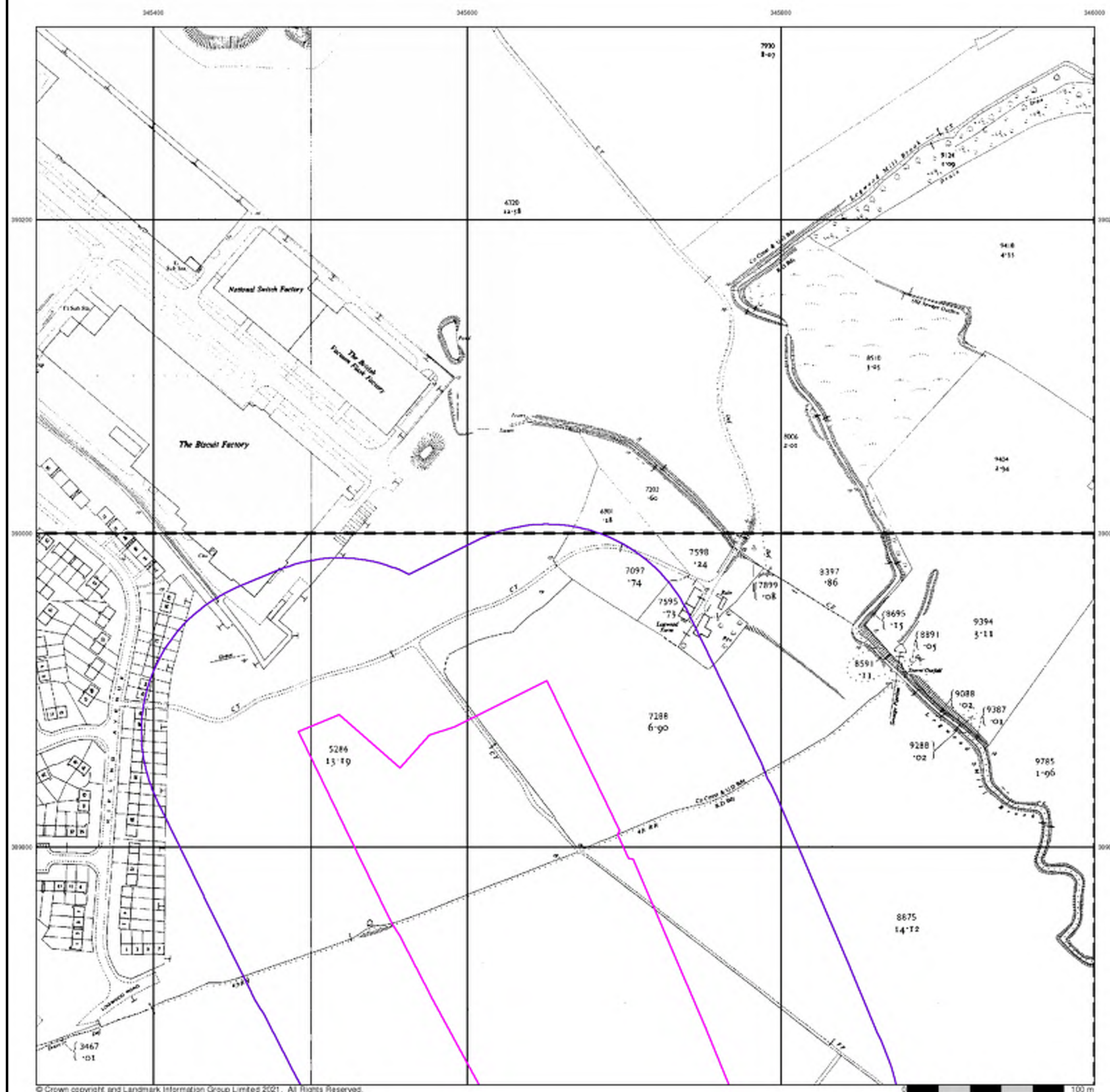
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
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Ordnance Survey Plan

Published 1963 - 1982

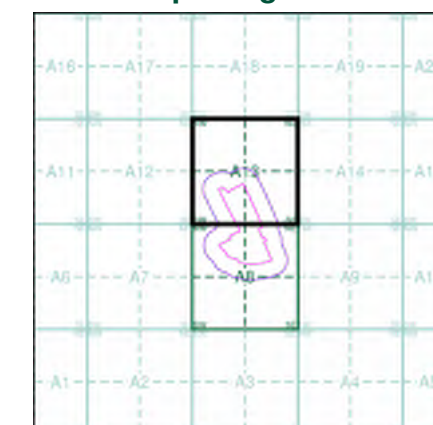
Source map scale - 1:1,250

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)

SJ4590SW 1964 1:1,250	SJ4590SE 1968 1:1,250
SJ4589NW 1963 1:1,250	SJ4589NE 1982 1:1,250

Historical Map - Segment A13



Order Details

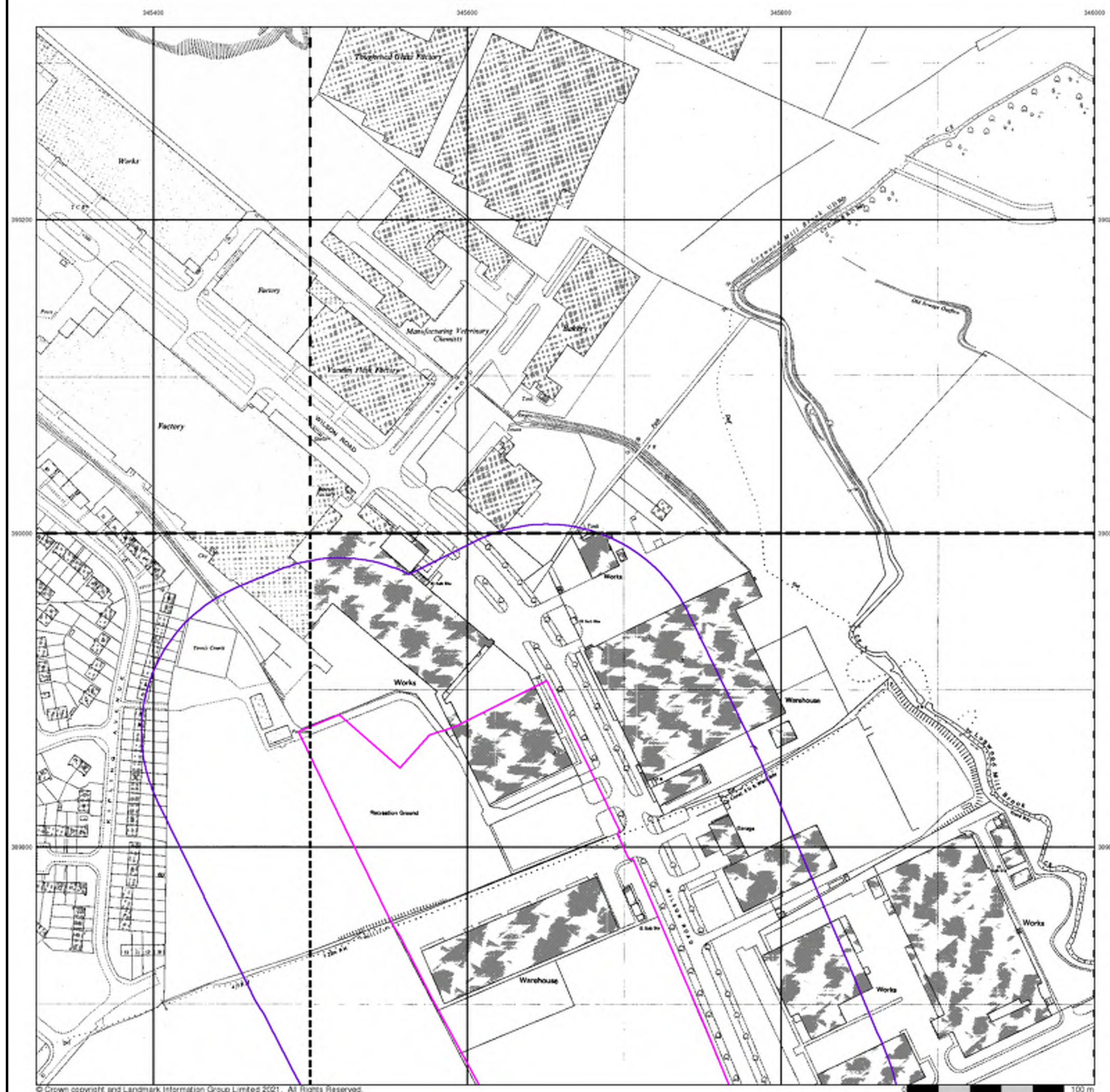
Order Number: 273420366_1_1
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National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 100

Site Details

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Landmark
INFORMATION GROUP

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Additional SIMs

Published 1963 - 1984

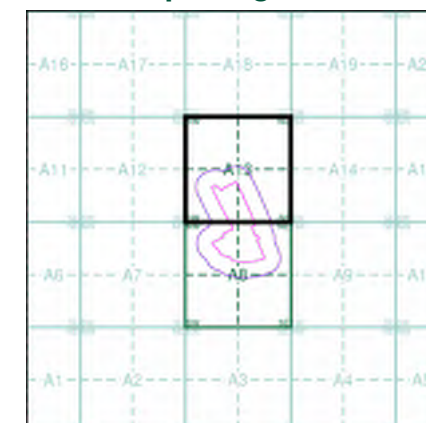
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ4590SW	SJ4590SE	SJ4690SW
1980	1984	1981
1:1,250	1:1,250	1:1,250
SJ4589NW	SJ4589NE	
1963	1977	
1:1,250	1:1,250	

Historical Map - Segment A13



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
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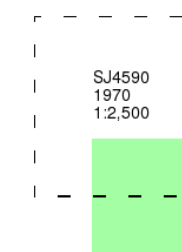
Ordnance Survey Plan

Published 1970

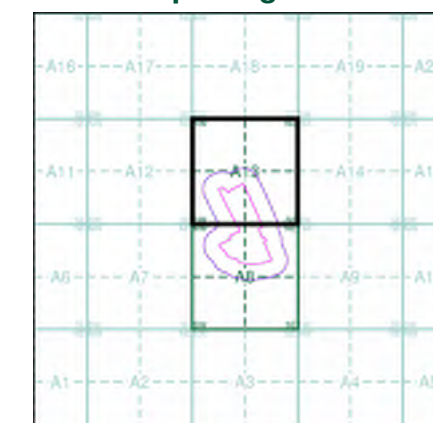
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

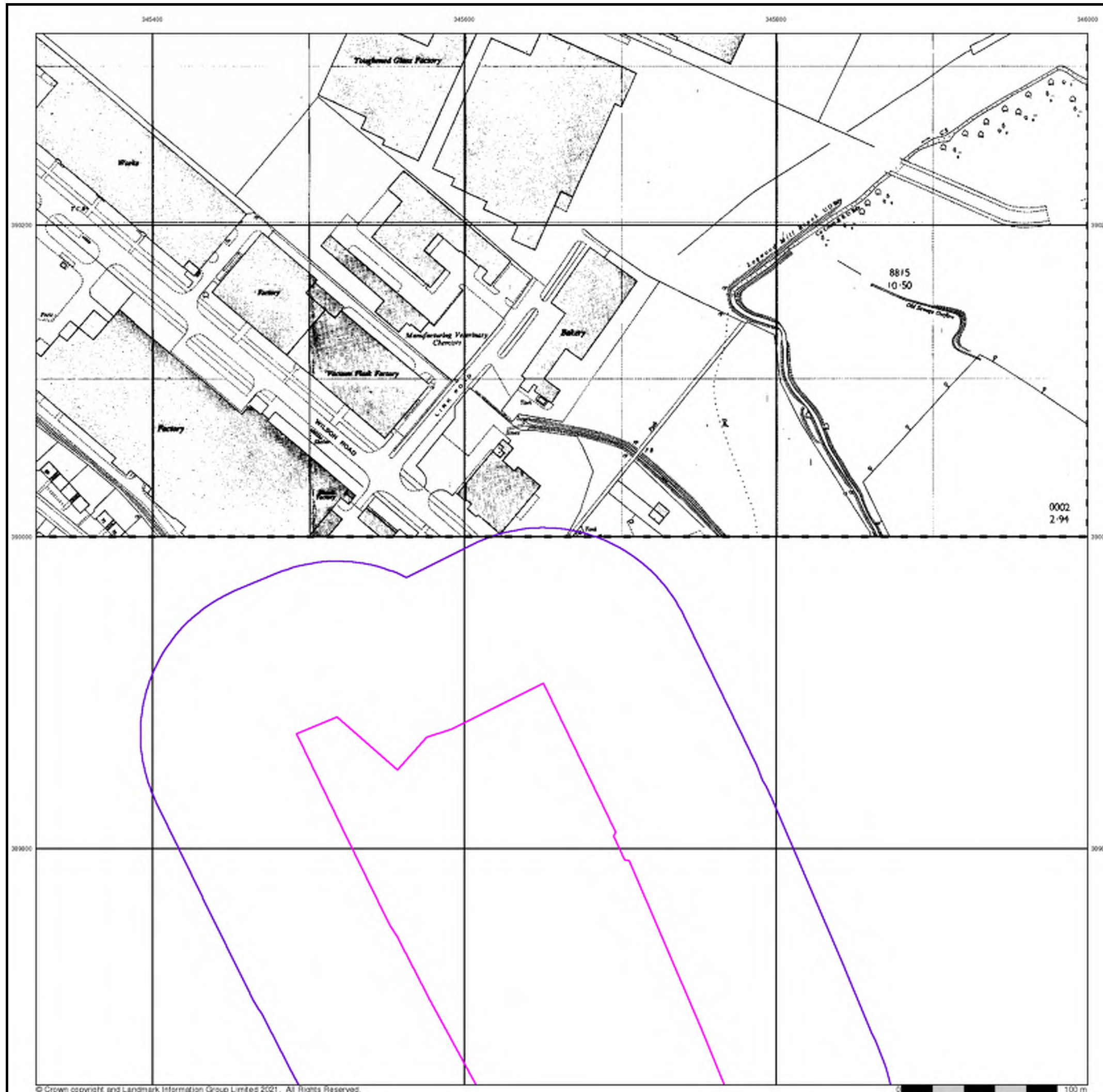
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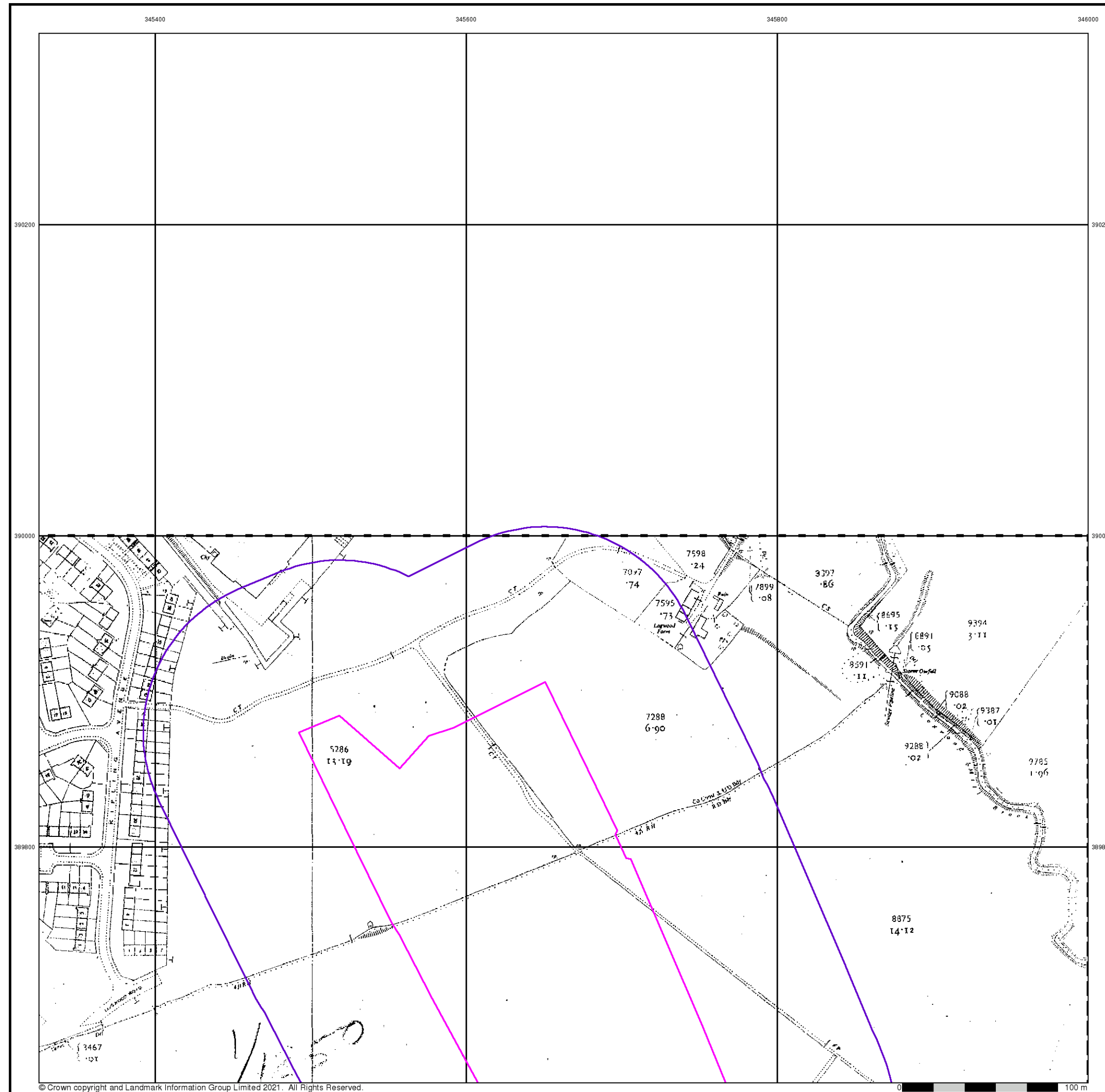
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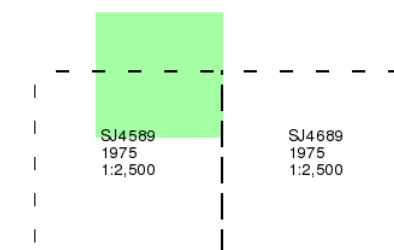
Supply of Unpublished Survey Information

Published 1975

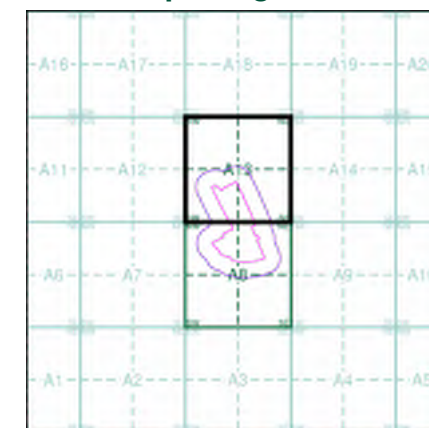
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

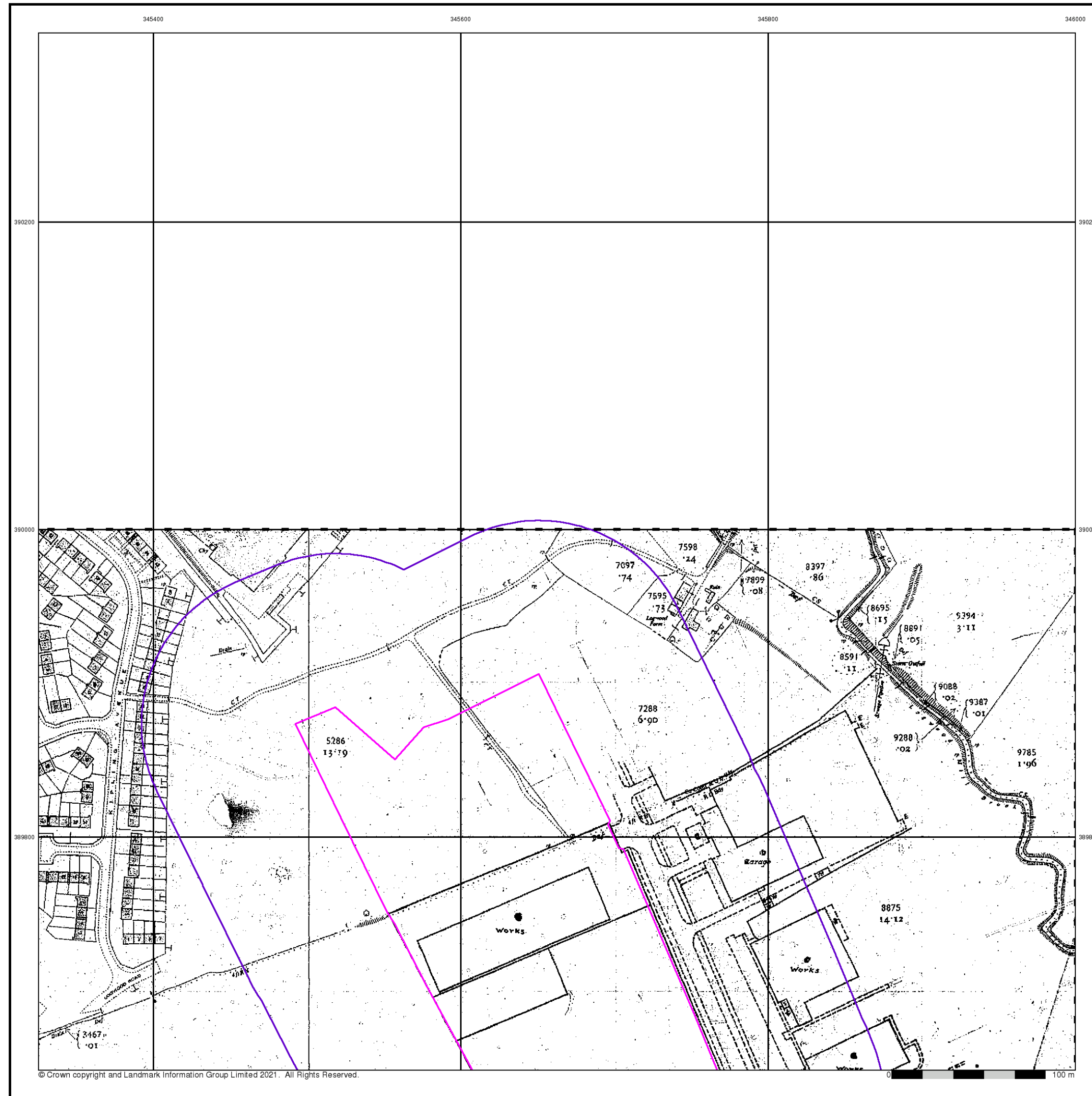
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Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
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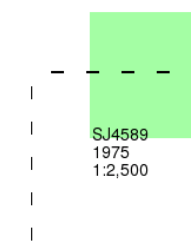
Supply of Unpublished Survey Information

Published 1975

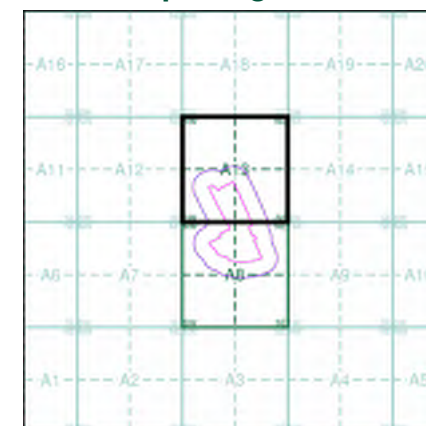
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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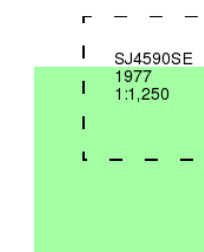
Ordnance Survey Plan

Published 1977

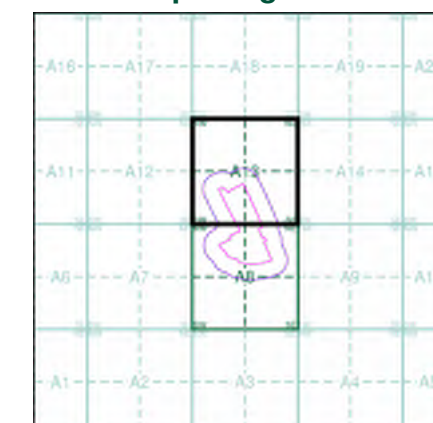
Source map scale - 1:1,250

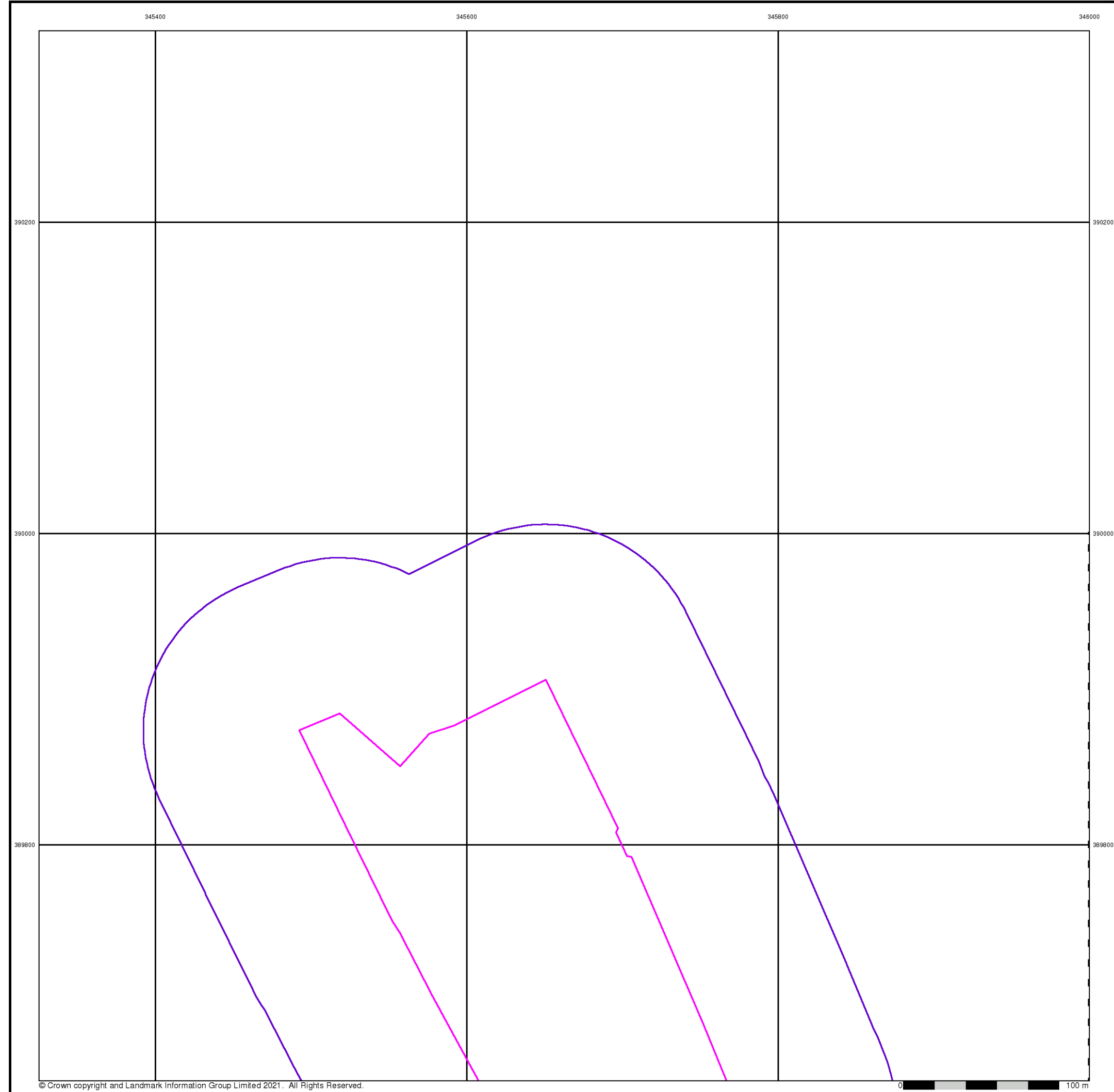
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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

Map Name(s) and Date(s)



Historical Map - Segment A13

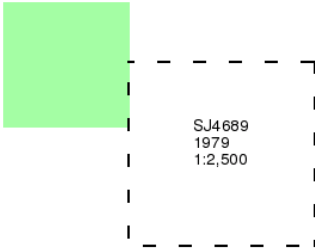




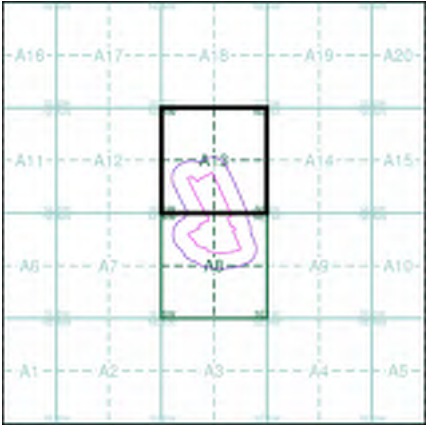
Ordnance Survey Plan
Published 1979
Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

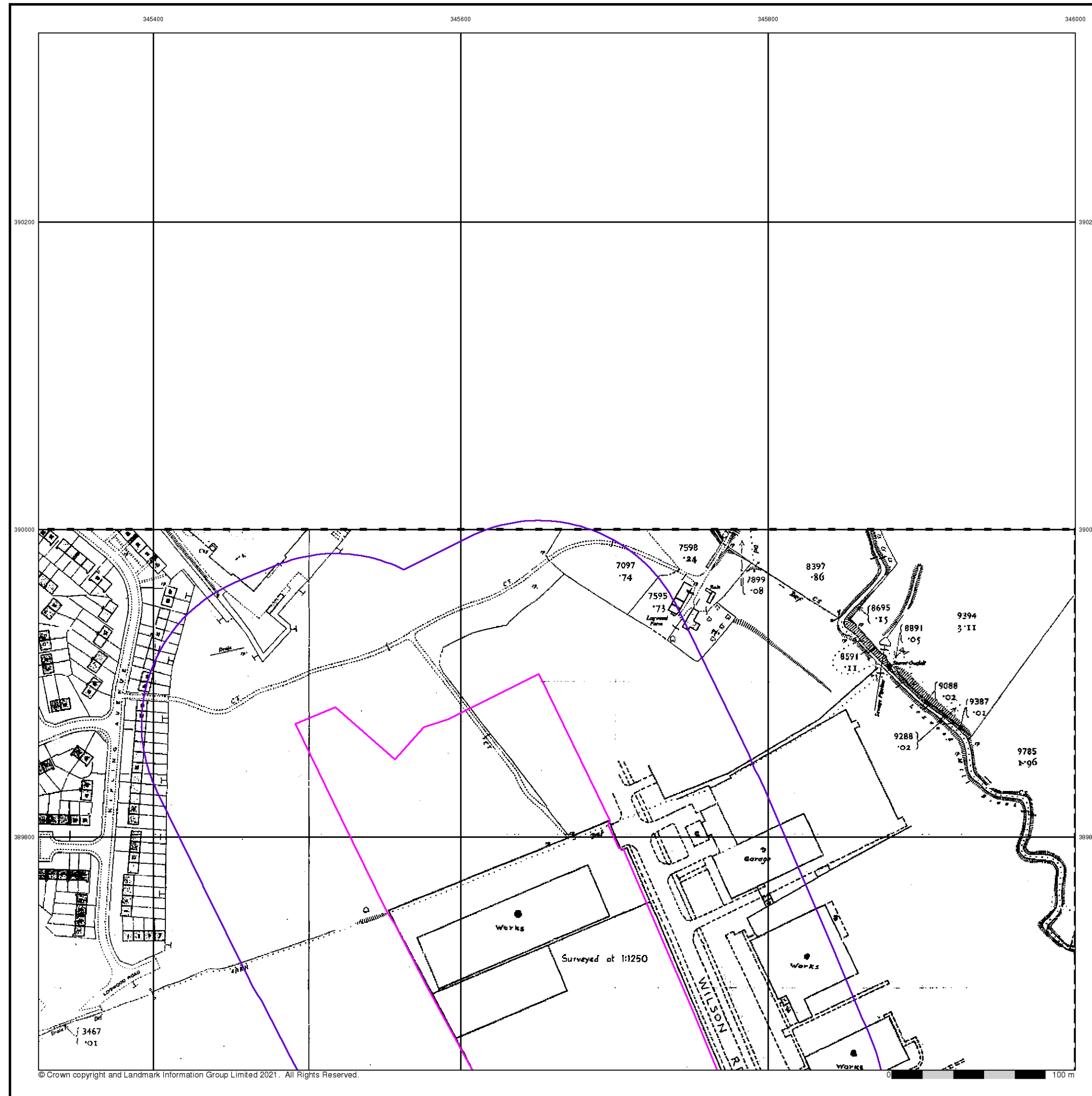
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Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 100

Site Details

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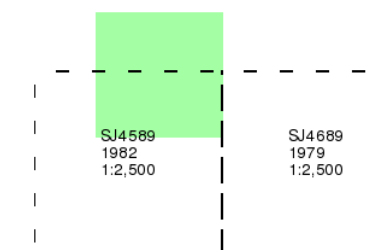
Additional SIMs

Published 1979 - 1982

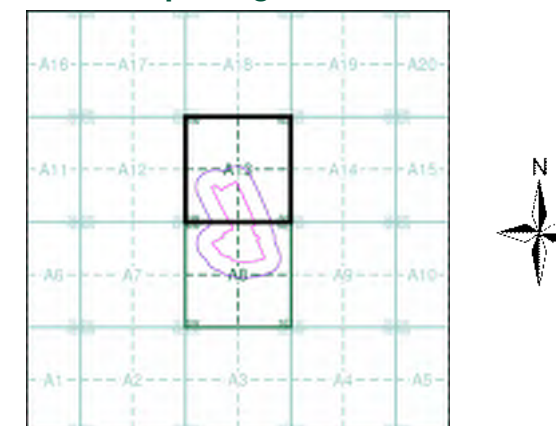
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

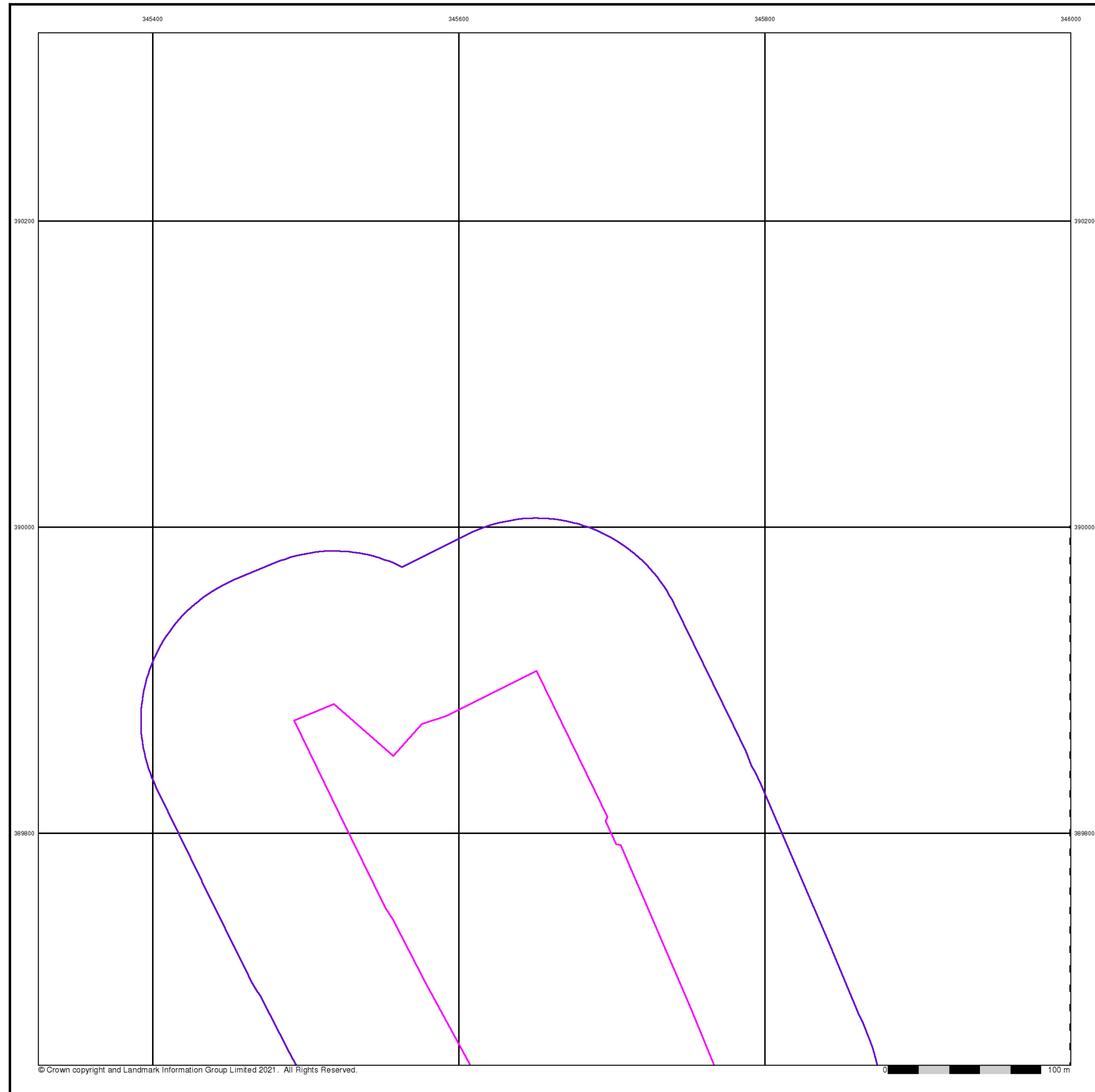
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Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



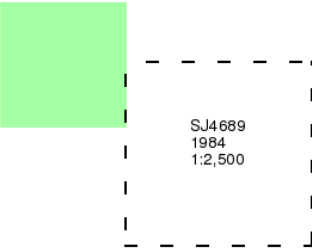
Tel: 0844 844 9952
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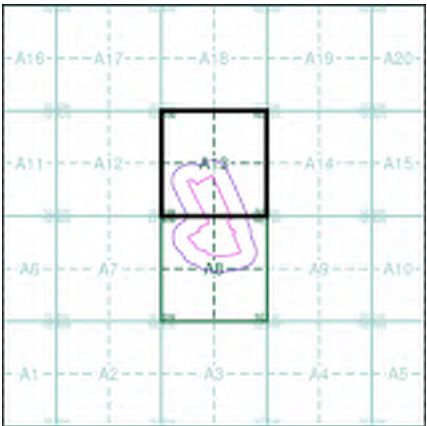
Additional SIMs
Published 1984
Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
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Site Details
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Additional SIMs

Published 1987 - 1992

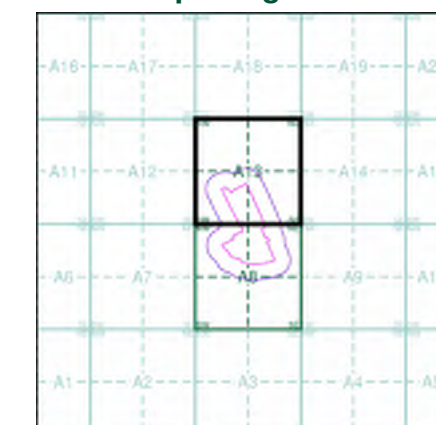
Source map scale - 1:1,250

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Map Name(s) and Date(s)

	SJ4590SE	SJ4690SW
	1987	1987
	1:1,250	1:1,250
SJ4589NW	SJ4589NE	
1989	1992	
1:1,250	1:1,250	

Historical Map - Segment A13



Order Details

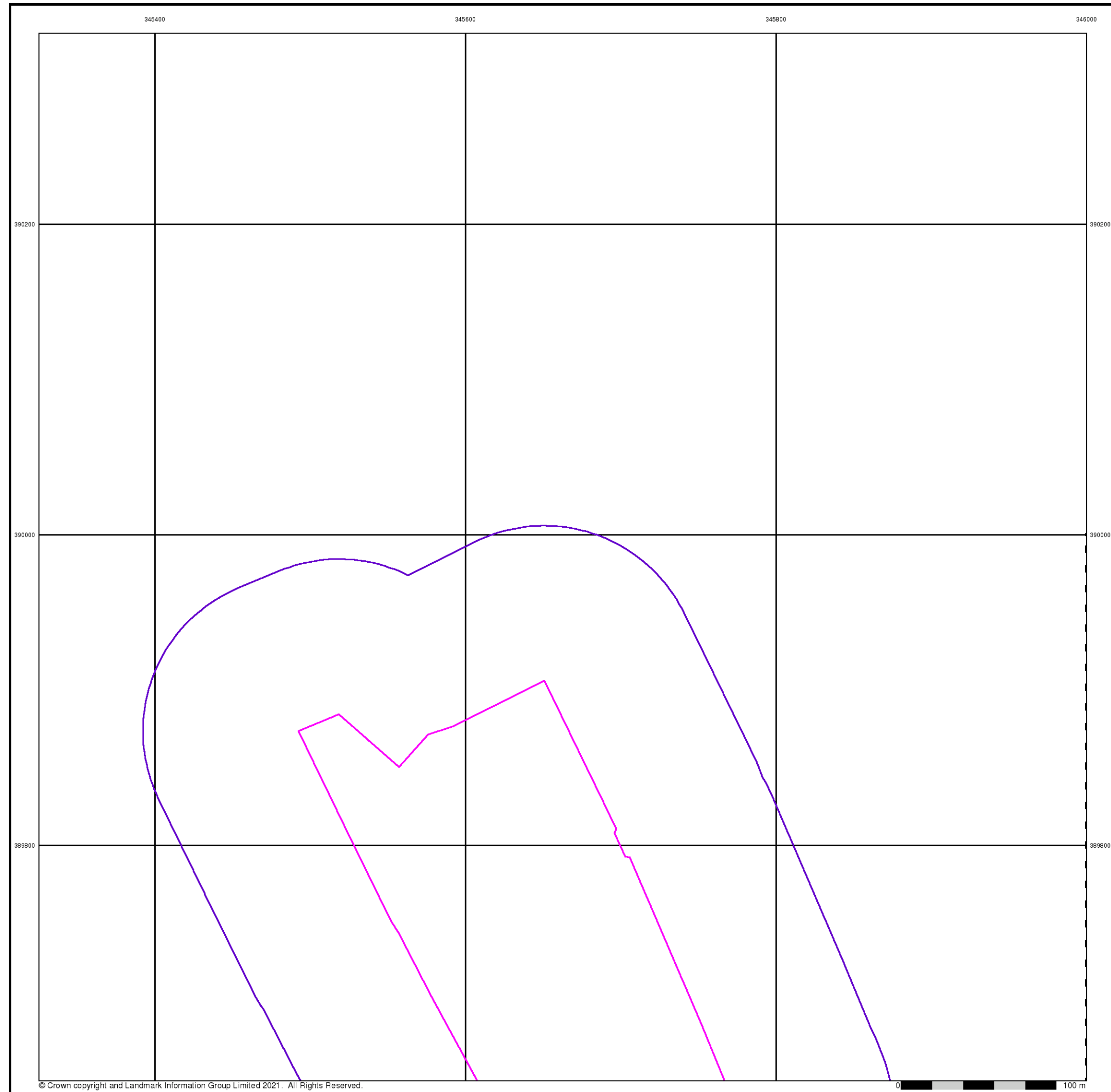
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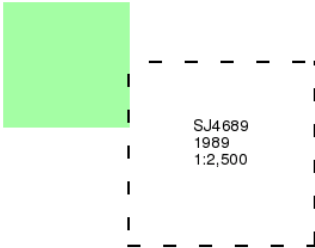
Additional SIMs

Published 1989

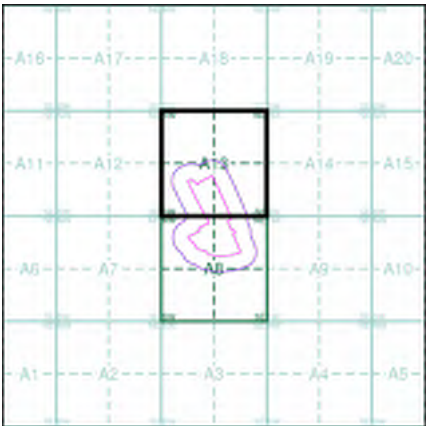
Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

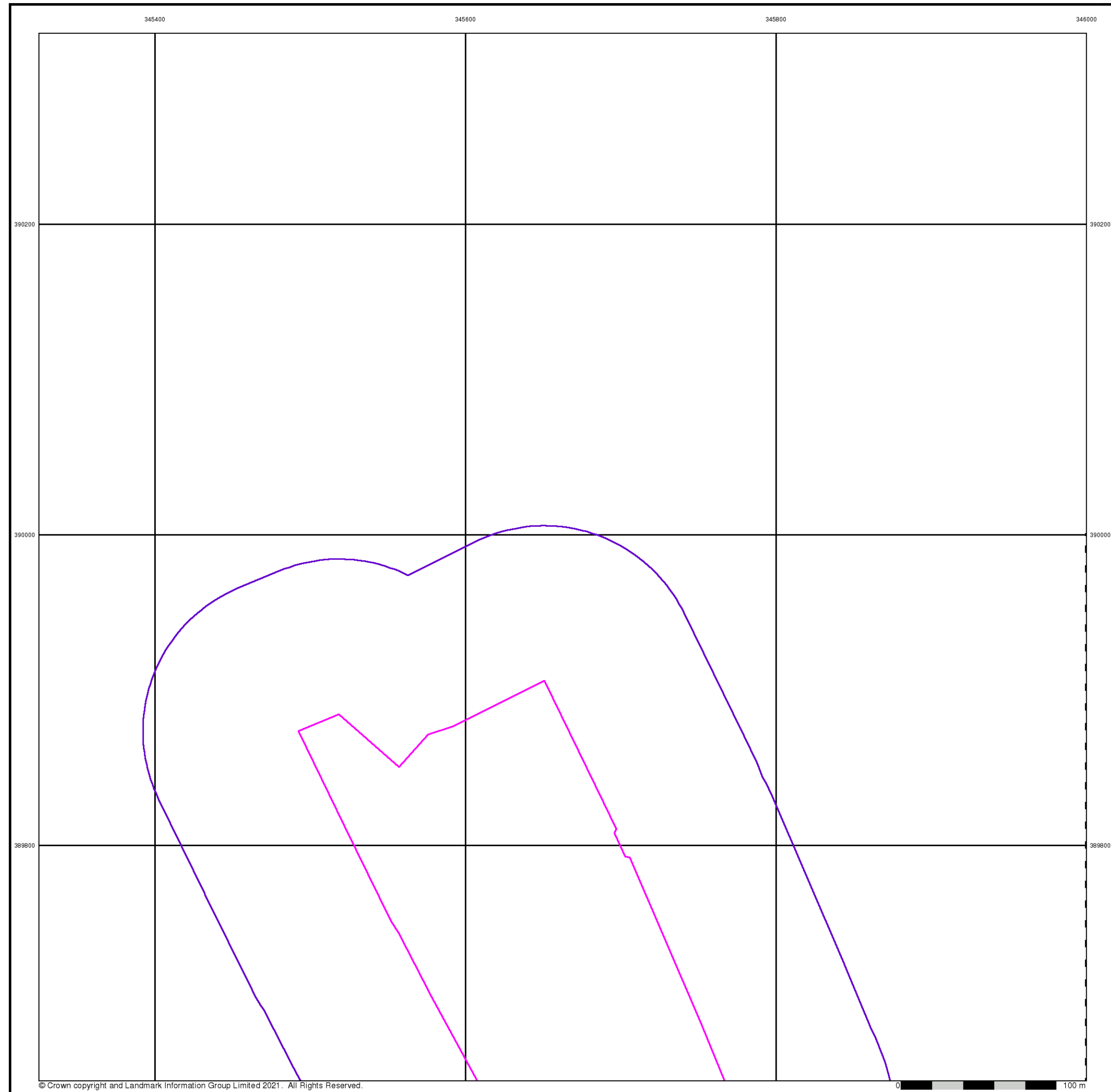
Order Number: 273420366_1_1
Customer Ref: 784-B024793
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Site Details

The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



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



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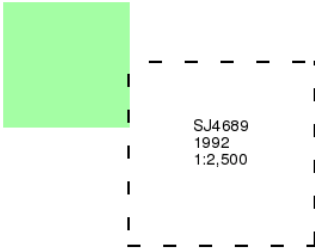
Additional SIMs

Published 1992

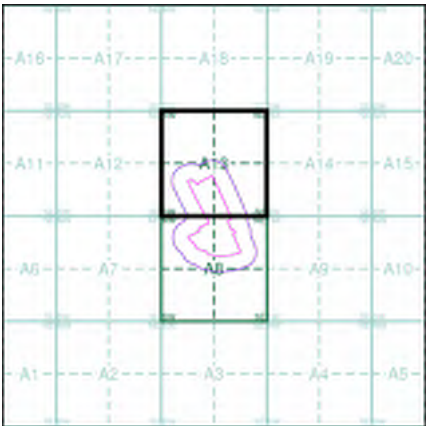
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

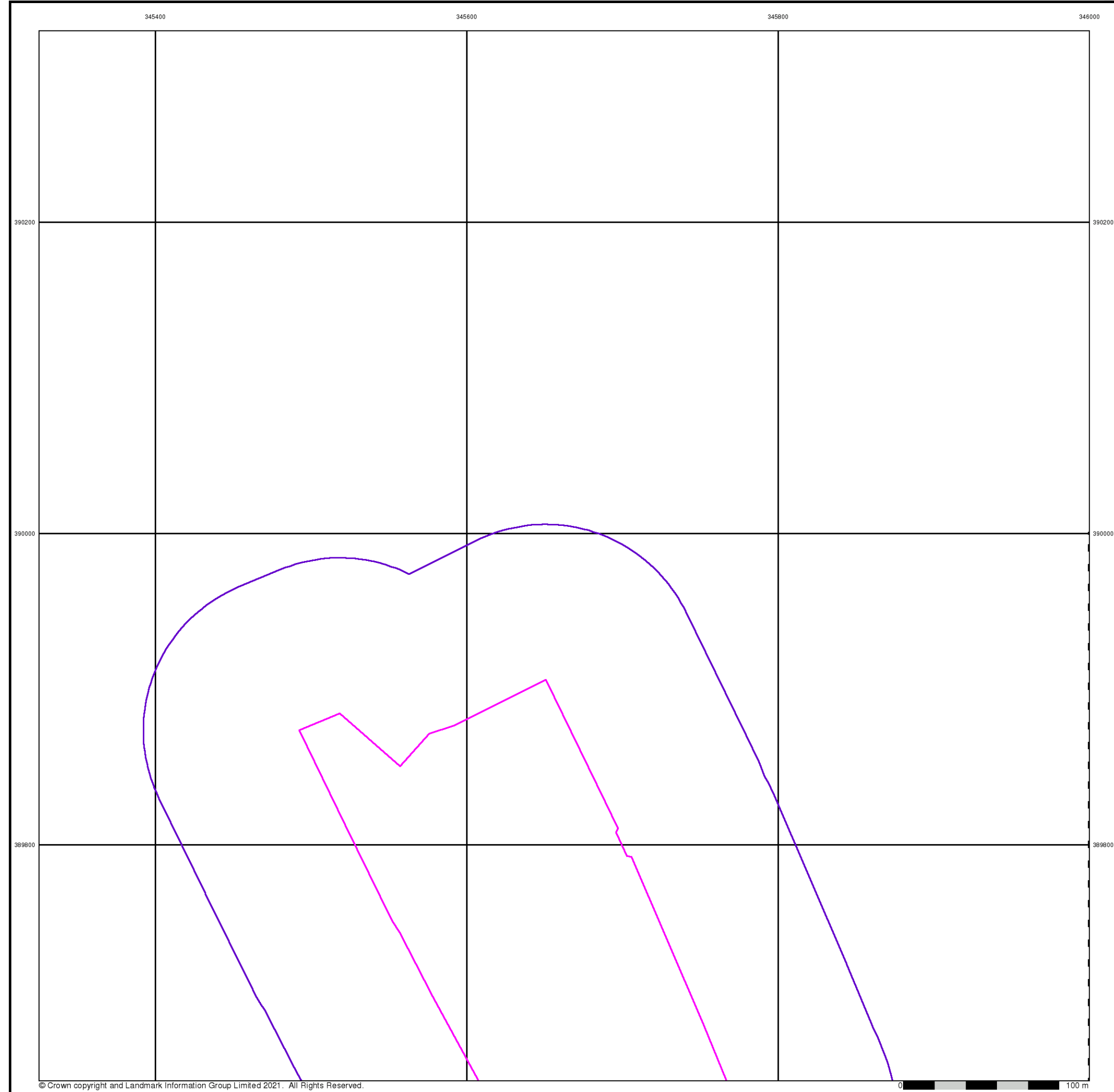
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 100

Site Details

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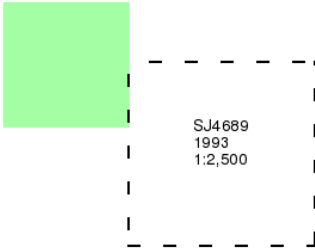
Large-Scale National Grid Data

Published 1993

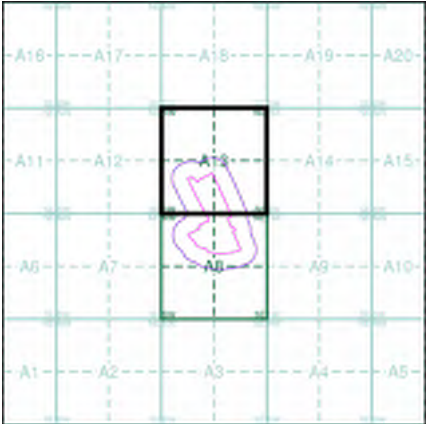
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
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Large-Scale National Grid Data

Published 1993

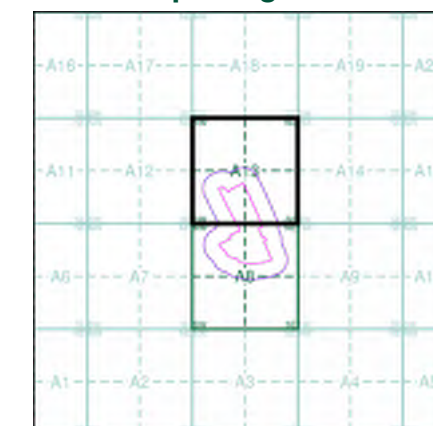
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ4590SW	SJ4590SE	SJ4690SW
1993	1993	1993
1:1,250	1:1,250	1:1,250
SJ4589NW	SJ4589NE	
1993	1993	
1:1,250	1:1,250	

Historical Map - Segment A13



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
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Site Details

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Large-Scale National Grid Data

Published 1993 - 1994

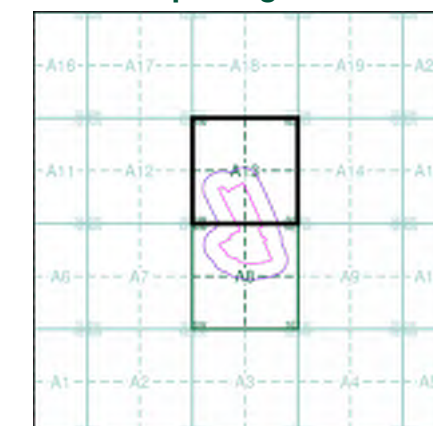
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ4590SW	SJ4590SE	SJ4690SW
1993	1994	1994
1:1,250	1:1,250	1:1,250

Historical Map - Segment A13



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
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Large-Scale National Grid Data

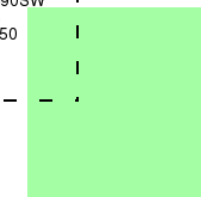
Published 1994

Source map scale - 1:1,250

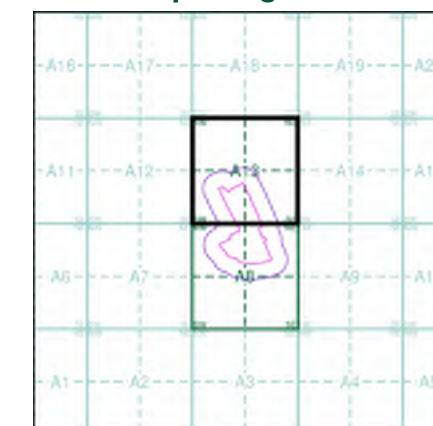
'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic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

Map Name(s) and Date(s)

SJ4590SW
1994
1:1,250



Historical Map - Segment A13



Order Details

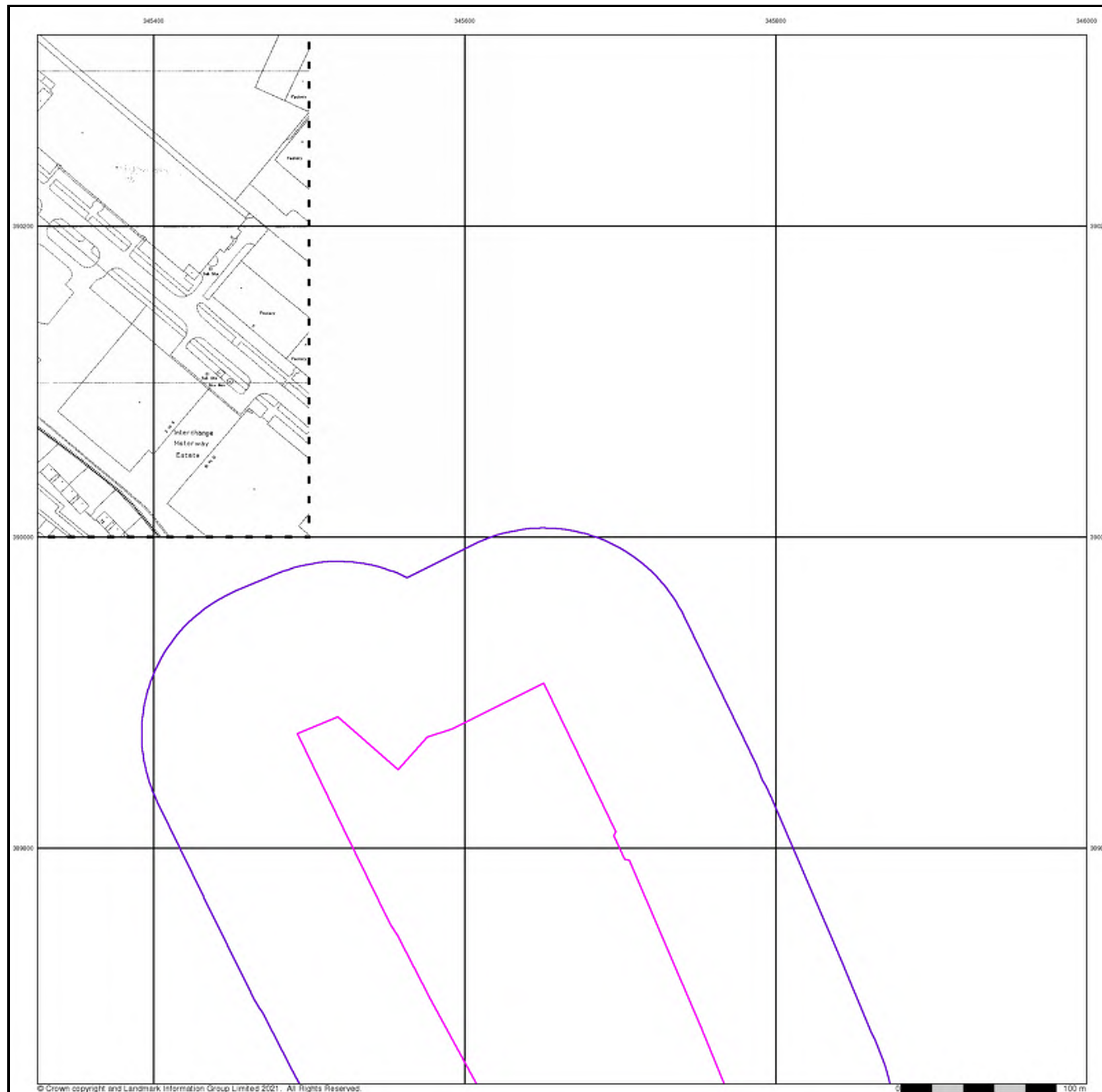
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
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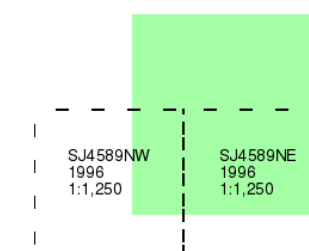
Large-Scale National Grid Data

Published 1996

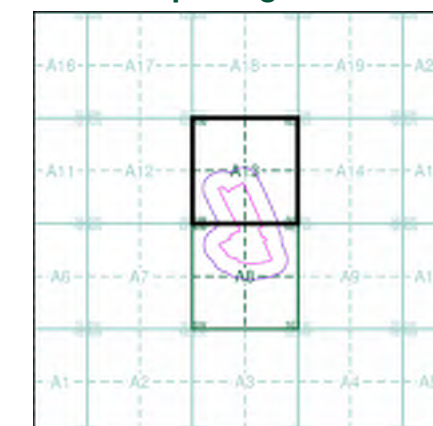
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

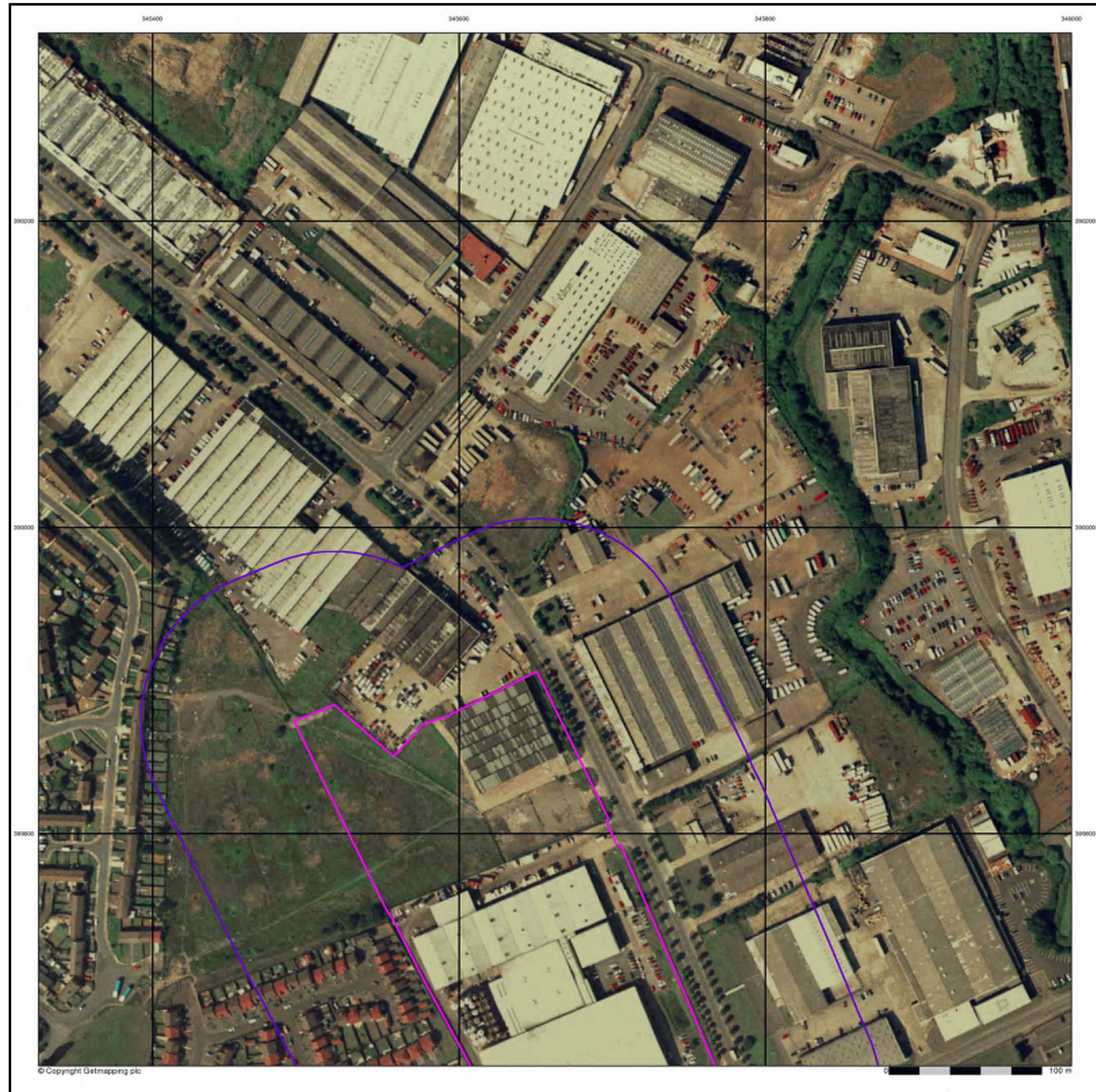
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
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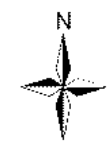
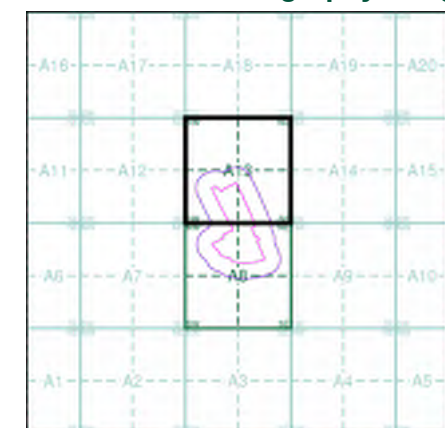


Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A13



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 100

Site Details

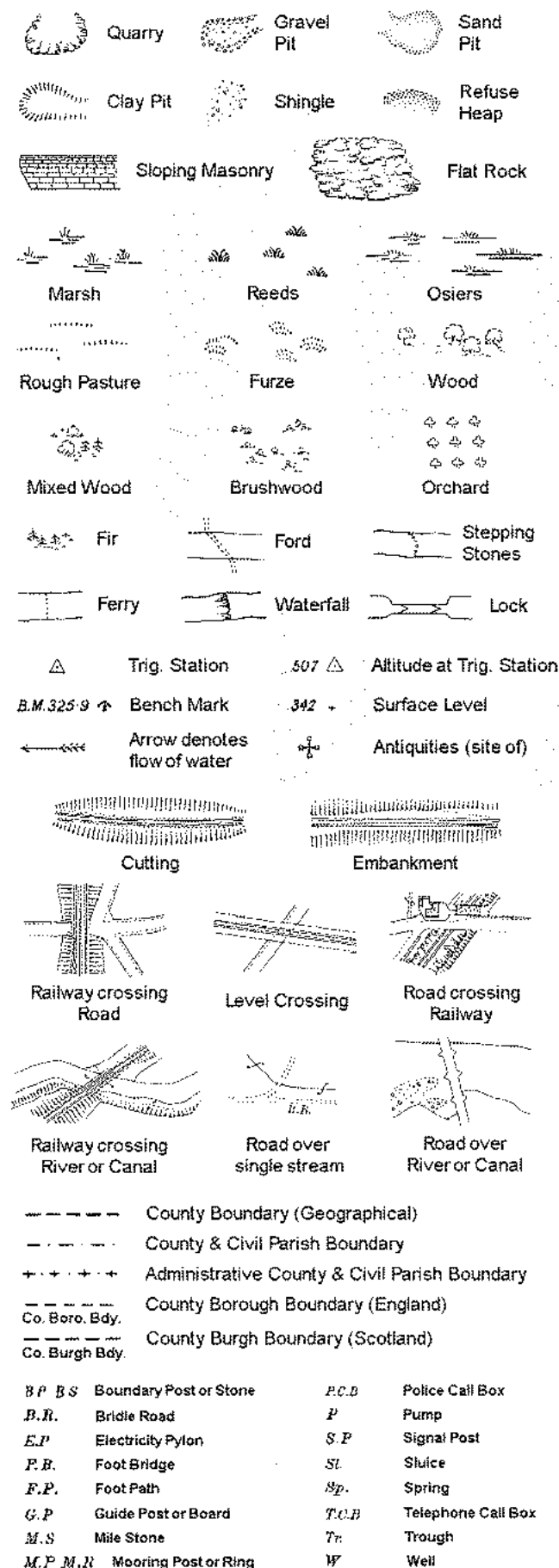
The Sovereign Distillery, Wilson Road, Huyton Business Park, Liverpool, L36 6AD



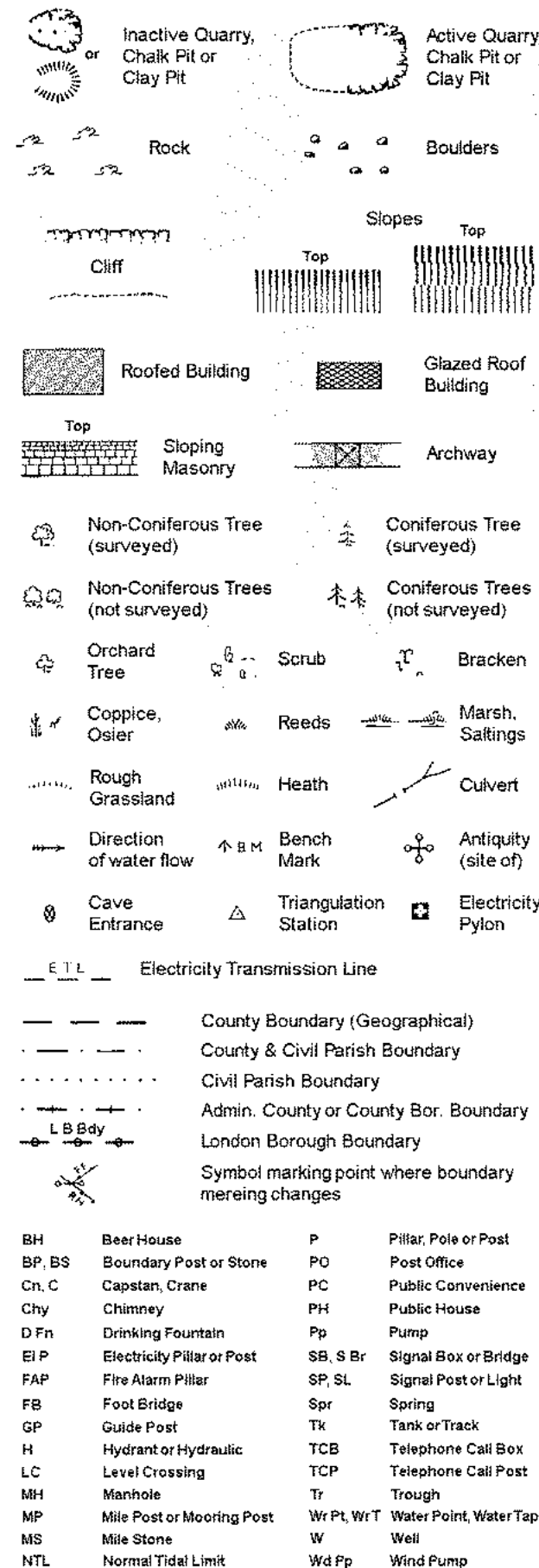
Tel: 0844 844 9952
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Historical Mapping Legends

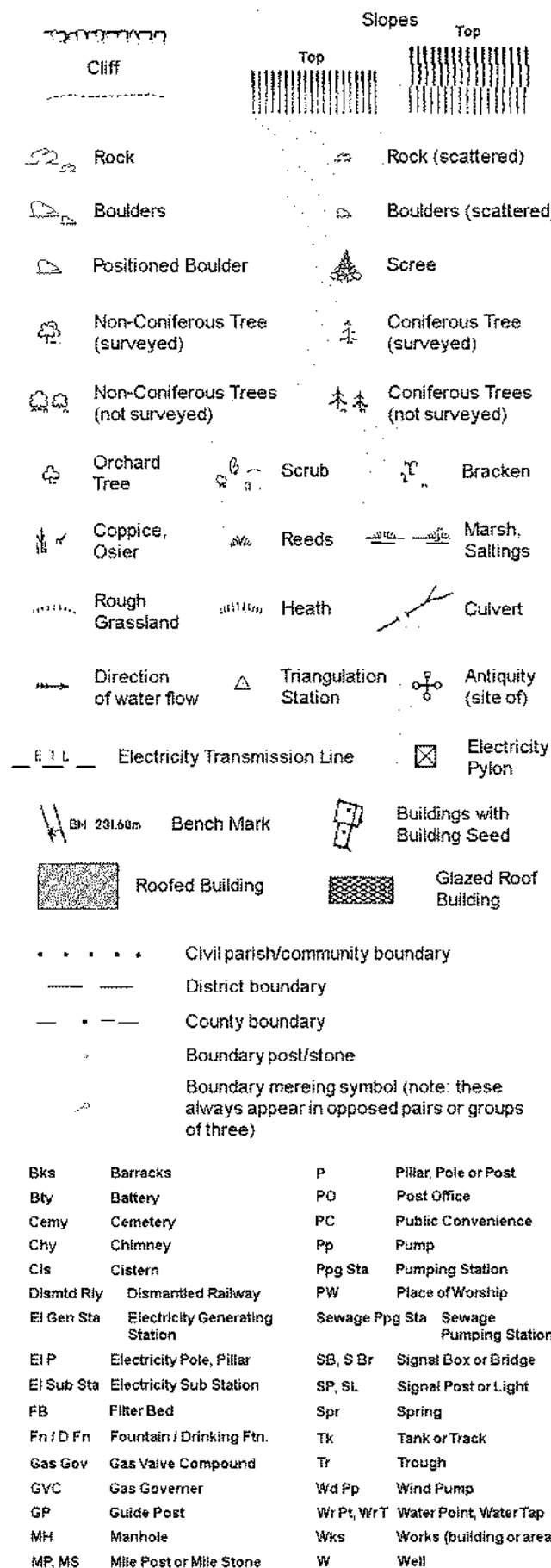
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



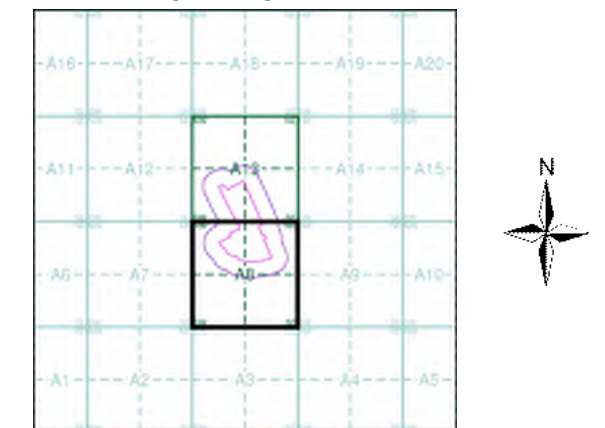
Large-Scale National Grid Data 1:2,500 and 1:1,250



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	3
Lancashire And Furness	1:2,500	1927	4
Lancashire And Furness	1:2,500	1937 - 1938	5
Ordnance Survey Plan	1:1,250	1956 - 1984	6
Ordnance Survey Plan	1:2,500	1957 - 1959	7
Additional SIMs	1:2,500	1959 - 1985	8
Ordnance Survey Plan	1:1,250	1963 - 1982	9
Additional SIMs	1:1,250	1963 - 1977	10
Supply of Unpublished Survey Information	1:2,500	1975	11
Supply of Unpublished Survey Information	1:2,500	1975	12
Ordnance Survey Plan	1:2,500	1979	13
Additional SIMs	1:2,500	1984 - 1989	14
Additional SIMs	1:1,250	1989 - 1992	15
Additional SIMs	1:2,500	1989	16
Additional SIMs	1:2,500	1992	17
Large-Scale National Grid Data	1:2,500	1993	18
Large-Scale National Grid Data	1:1,250	1993	19
Large-Scale National Grid Data	1:1,250	1996	20
Historical Aerial Photography	1:2,500	2000	21

Historical Map - Segment A8



Order Details

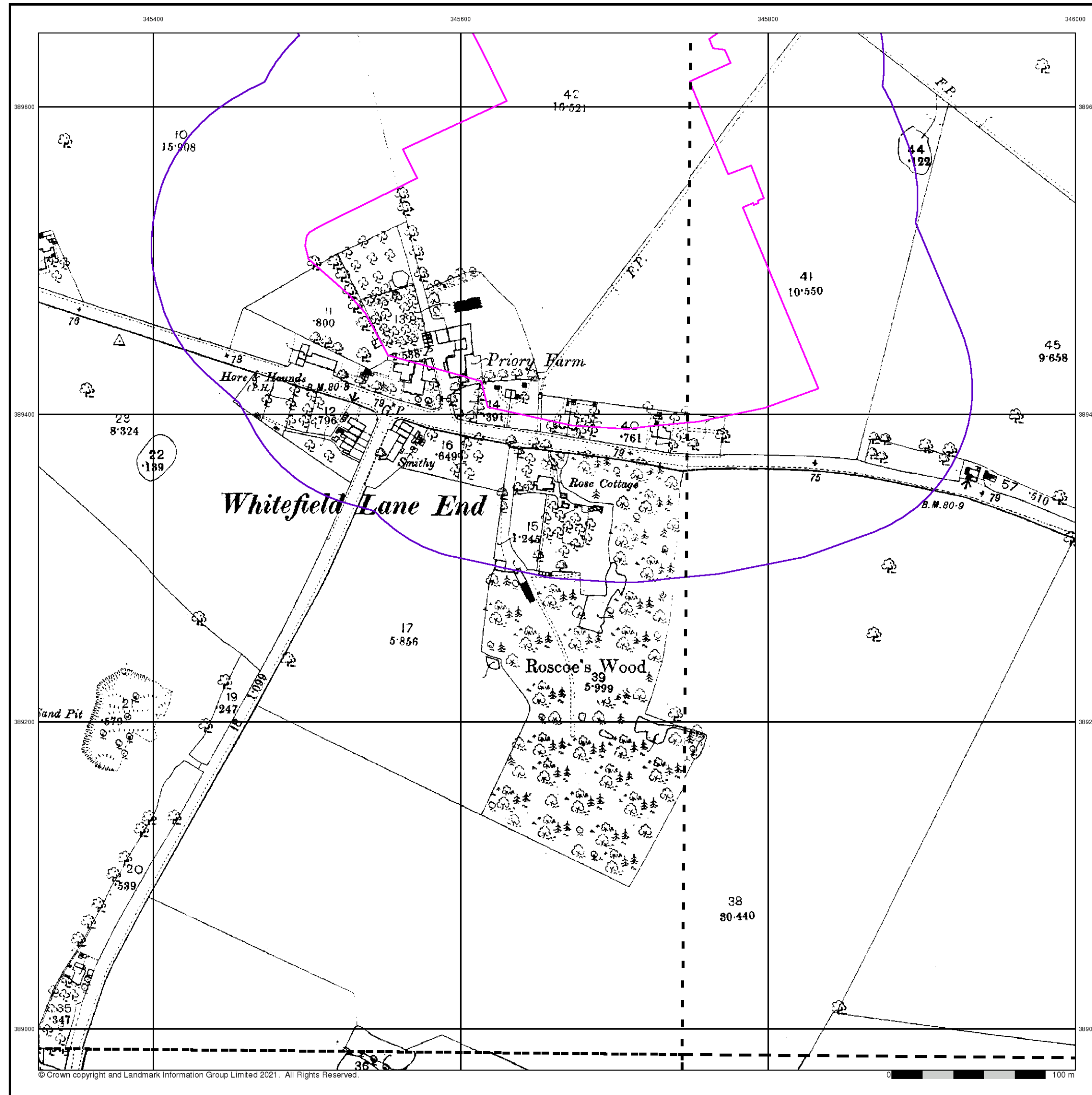
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 100

Site Details

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Lancashire And Furness

Published 1892 - 1893

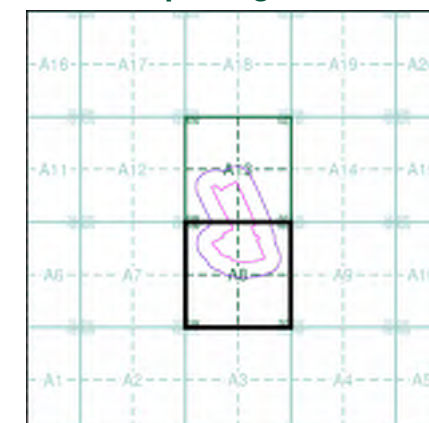
Source map scale - 1:2,500

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_14 1892 1:2,500	107_15 1892 1:2,500
114_02 1893 1:2,500	114_03 1893 1:2,500

Historical Map - Segment A8



Order Details

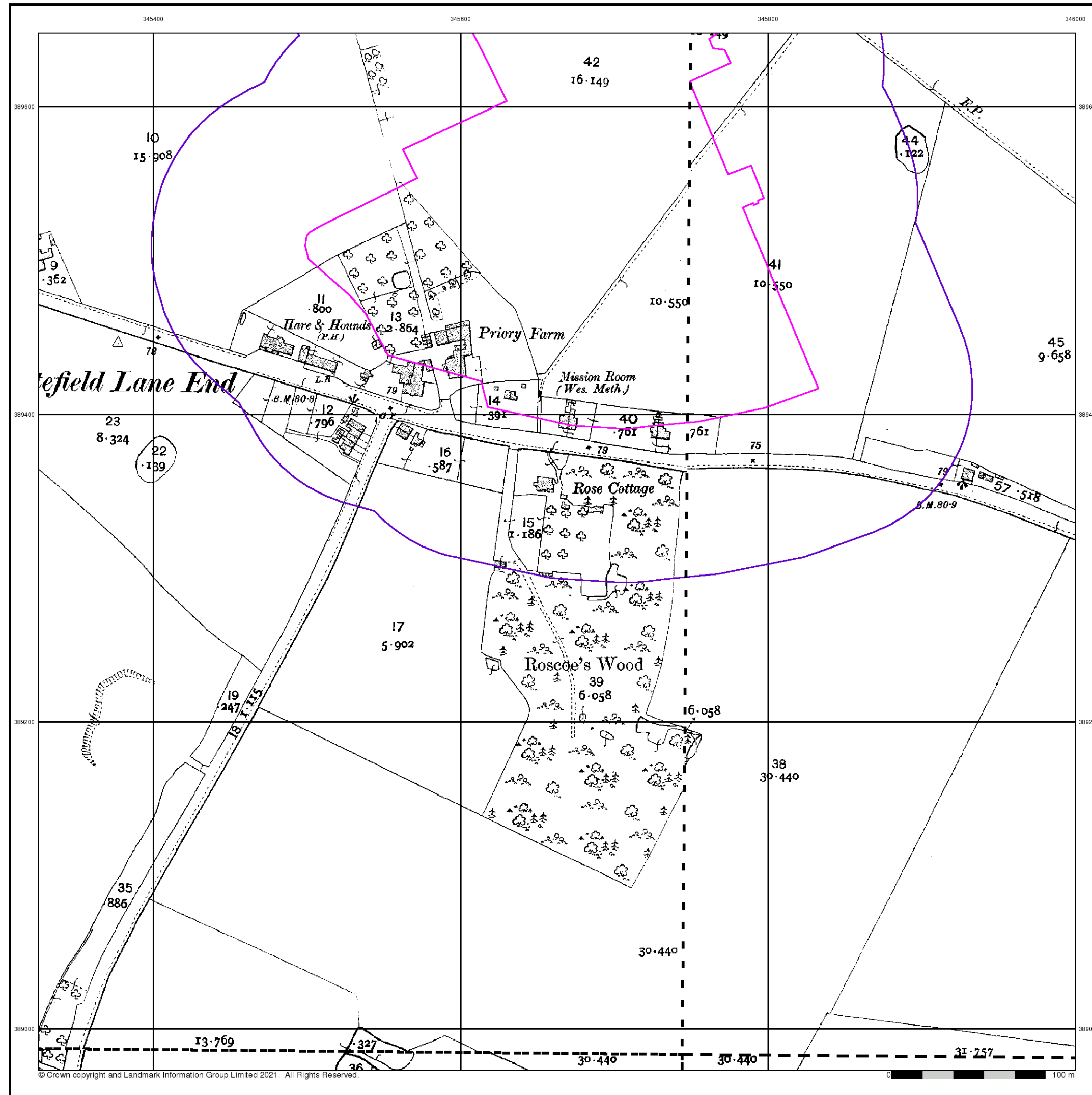
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
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Lancashire And Furness

Published 1907

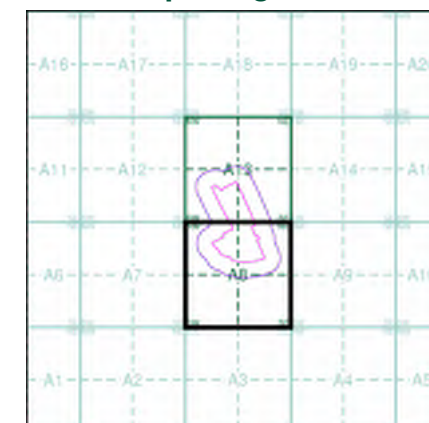
Source map scale - 1:2,500

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_14 1907 1:2,500	107_15 1907 1:2,500
114_02 1907 1:2,500	114_03 1907 1:2,500

Historical Map - Segment A8



Order Details

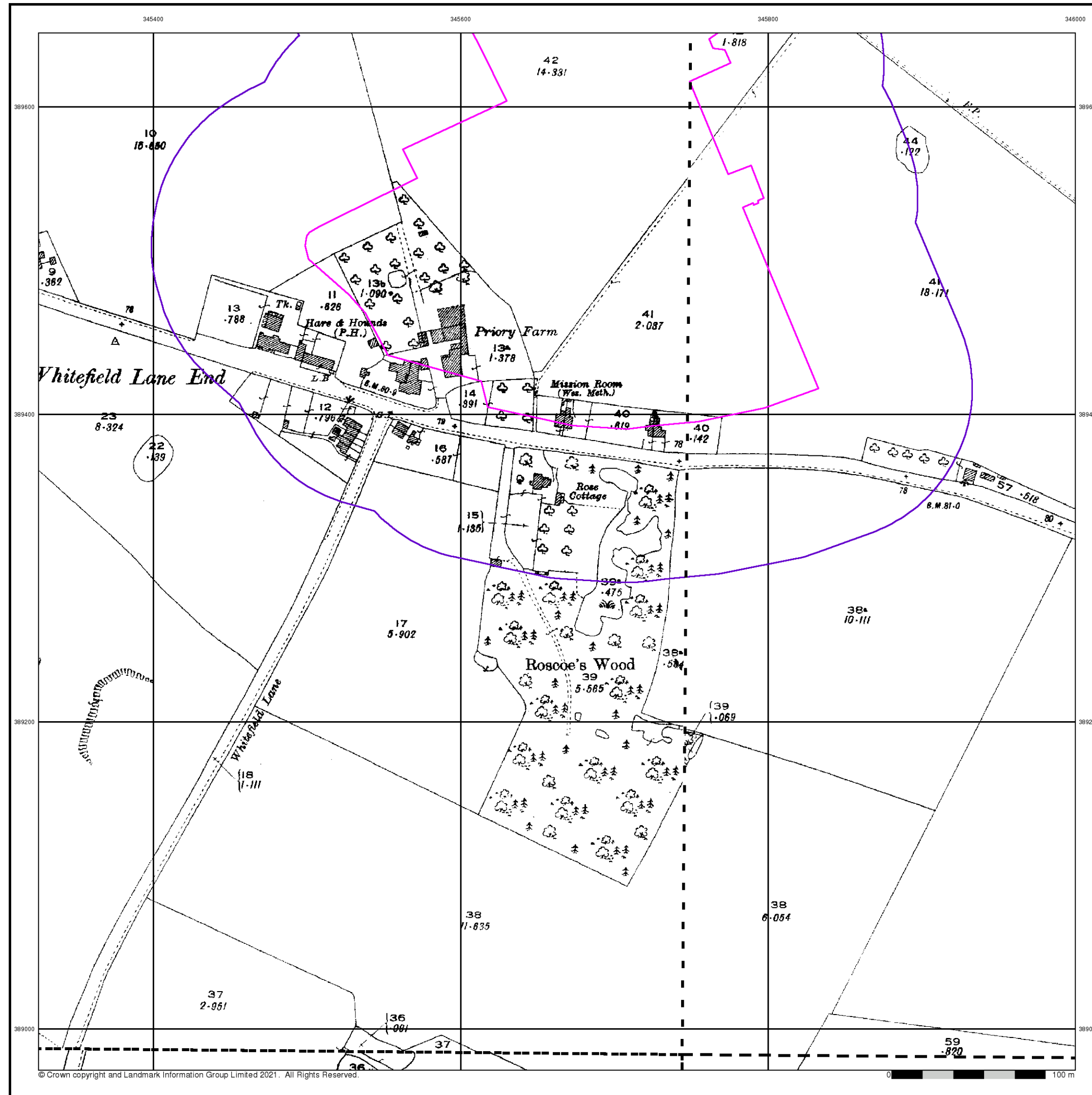
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 100

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Lancashire And Furness

Published 1927

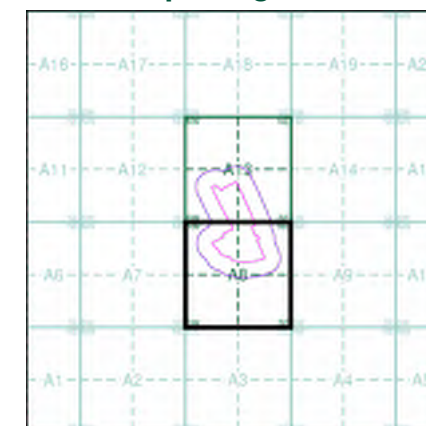
Source map scale - 1:2,500

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_14 1927 1:2,500	107_15 1927 1:2,500
114_02 1927 1:2,500	114_03 1927 1:2,500

Historical Map - Segment A8



Order Details

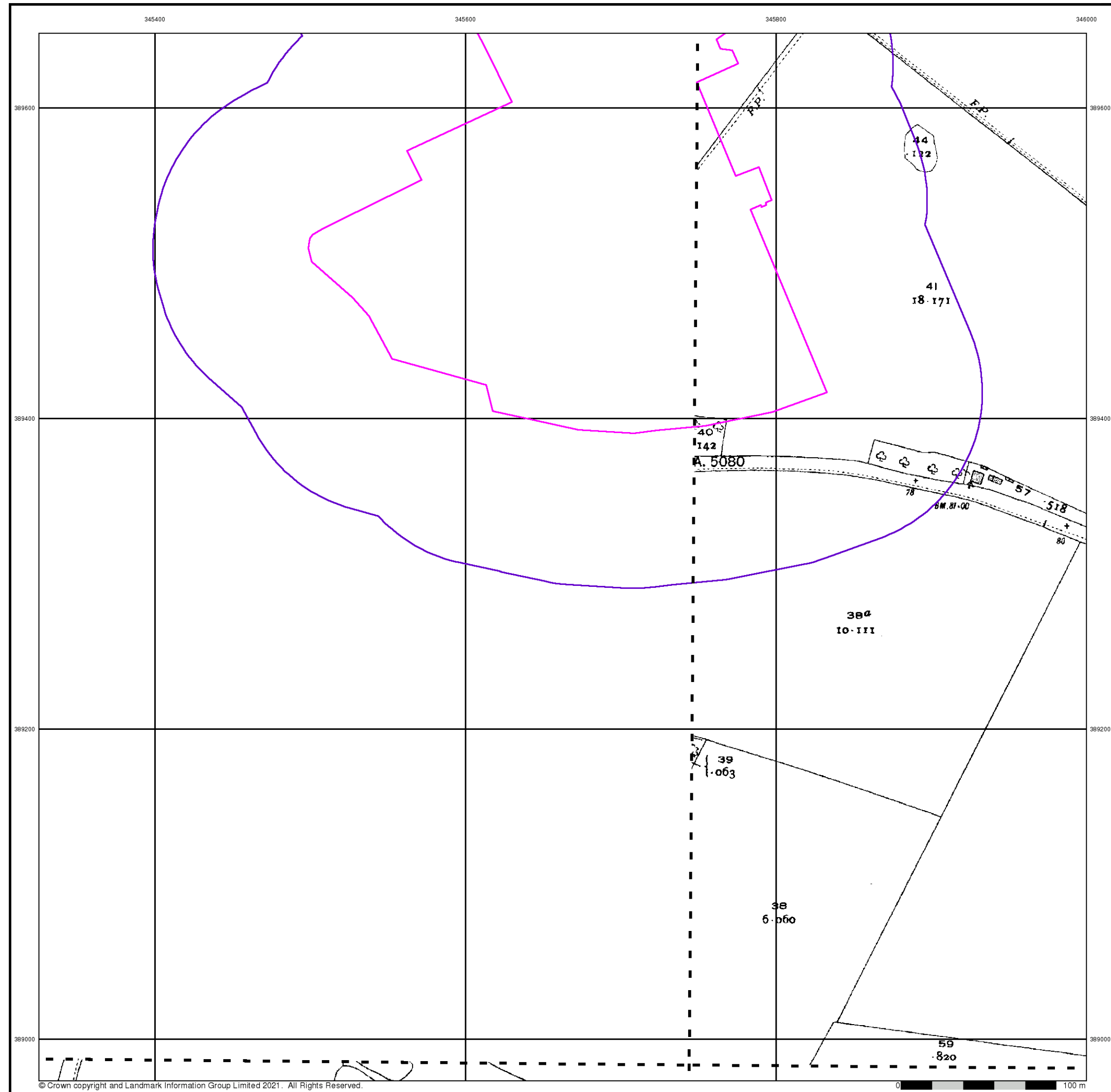
Order Number: 273420366_1_1
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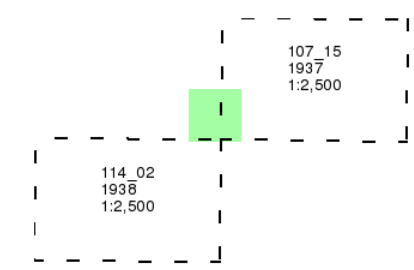
Lancashire And Furness

Published 1937 - 1938

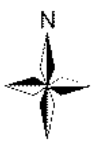
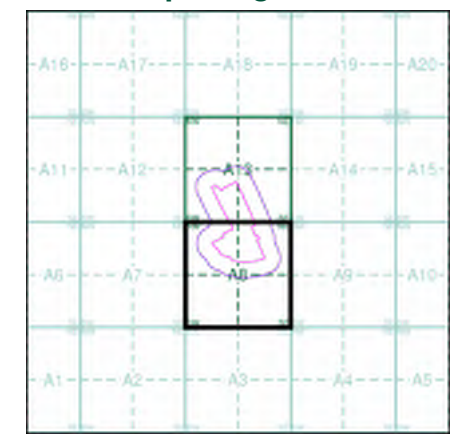
Source map scale - 1:2,500

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 A8



Order Details

Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
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Ordnance Survey Plan

Published 1956 - 1984

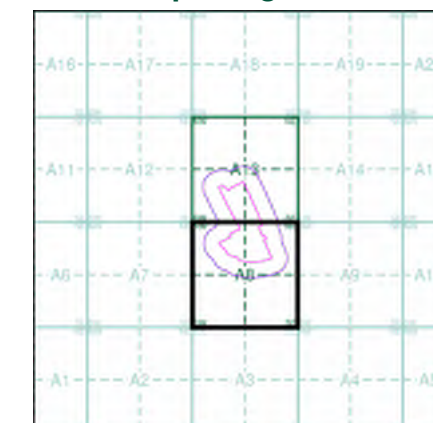
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ4589NW 1956 1:1,250	SJ4589NE 1956 1:1,250
SJ4589SW 1984 1:1,250	

Historical Map - Segment A8



Order Details

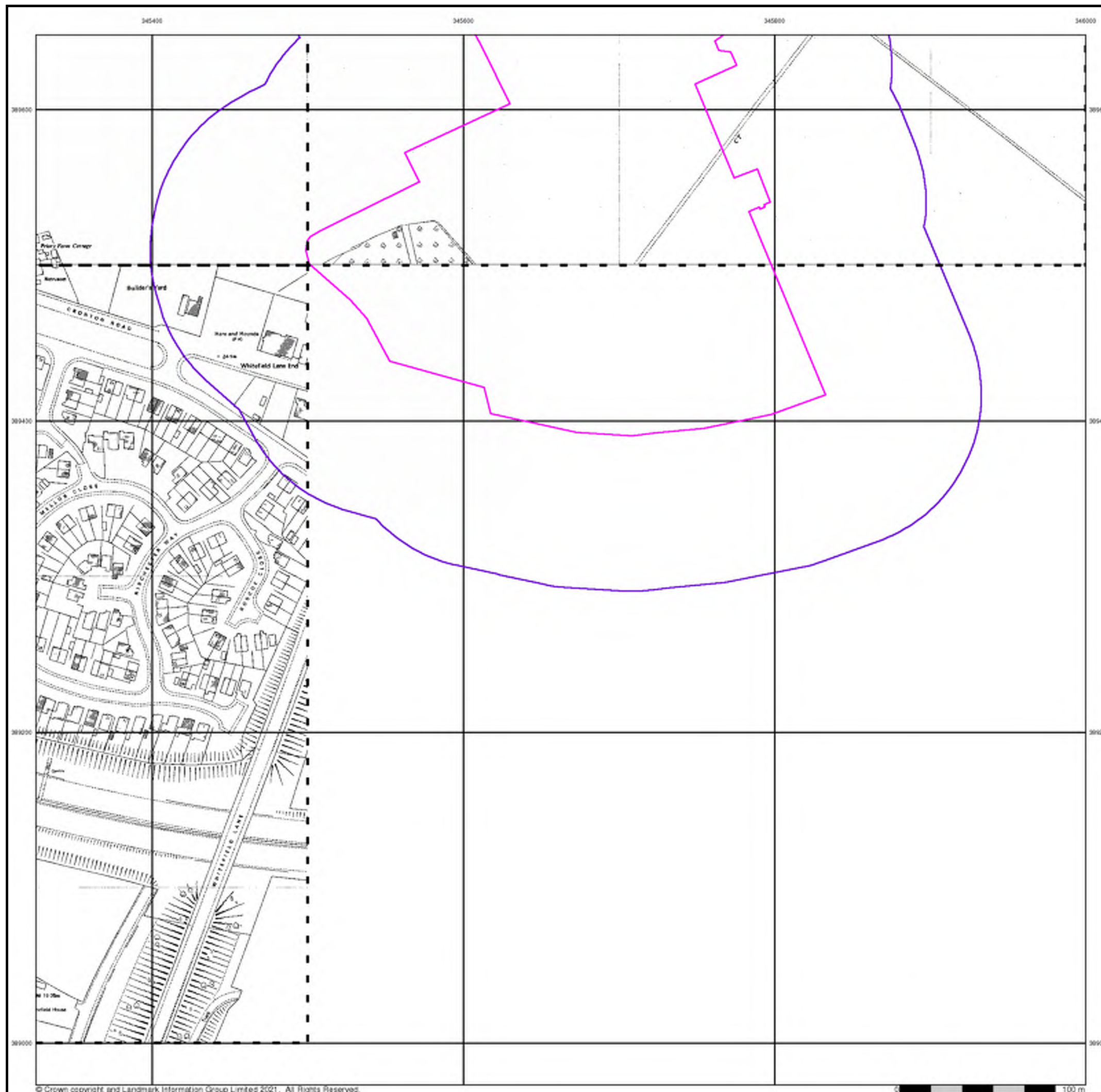
Order Number: 273420366_1_1
Customer Ref: 784-B024793
National Grid Reference: 345640, 389630
Slice: A
Site Area (Ha): 9.54
Search Buffer (m): 100

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Ordnance Survey Plan

Published 1957 - 1959

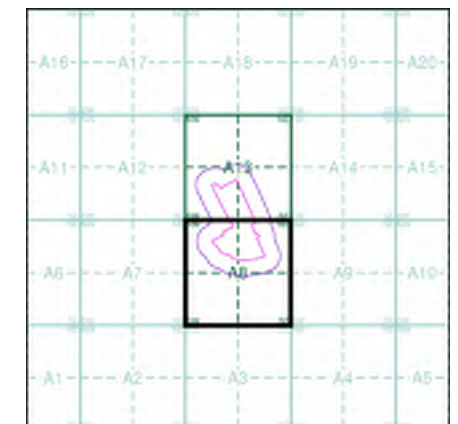
Source map scale - 1:2,500

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)

SJ4589 1957 12,500	SJ4689 1959 12,500
SJ4588 1959 12,500	SJ4688 1959 12,500

Historical Map - Segment A8



Order Details

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