

HASLAM BROW BURY

PHASE 1: PRELIMINARY RISK ASSESSMENT

Job Number: LKC 23 1039

Date: February 2023

Client: LAL Shaheen Developments



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LK Consult			
Document Verification			
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Revision No.	Date	Nature of Revision	Approved By
R1	06.03.2022	Further assessment of previous relevant site investigation information.	Colin Crompton

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1 Introduction

LK Consult Ltd (LKC) has been commissioned to carry out a Phase 1 Preliminary Risk Assessment (PRA) for Haslam Brow, Bury.

In accordance with current guidance (including LCRM¹ and the National Planning Policy Framework (NPPF)²), the PRA will include a site reconnaissance, site history, geology, hydrogeology, hydrology, mineral search and a landfill search. Information gathered from the desk study and site reconnaissance will be used to develop a contamination conceptual model for the site.

In addition, the information gathered will be used to identify potential geotechnical constraints associated with the redevelopment of the site.

Based on the findings of this report, an appropriate site investigation can be derived, if required.

Site details are provided in Table 1-1. Figure 1 shows the site location and boundary. Figure 2 shows the proposed development plan.

Site Location	To the west of Haslam Brow and to the south of Wells Street, Bury. Centred at approximate National Grid Reference 380050E 409970N.
Approximate Area	350m ² .
Topography	83 metres Above Ordnance Datum (AOD). Site slopes down to the south. Site is topographically higher than land to the west, with a steep slope present down from site towards the west.
Current Site Use	Site is currently vacant.
Purpose of Report	Planning.
Planning Ref.	69015.
Proposed Development	Erection of 1no. dormer bungalow with altered access along Haslam Brow.

Table 1-1: Summary of site details

¹ Land Contamination Risk Management (LCRM) <https://www.gov.uk/government/publications/land-contamination-risk-management-lcrm>

² "National Planning Policy Framework." The Ministry of Housing, Communities and Local Government. Published March 2012, Updated July 2021.

2 Historical Review

2.1 Historical Map Review

In compiling the site history, LKC consulted Envirocheck historical mapping (Appendix A).

Table 2-1 summarises features on site. Table 2-2 summarises potentially contaminative land uses within approximately 50m and potentially infilled features within approximate 250m.

Site Features	Location on Site	Dates Present		Comments
		From	To	
Undeveloped Land	Whole Site	1849	1849	
Track	Centre	1891	1938	No longer present by 1958 mapping.
2no. Glass Houses	W	1893	1930	Site comprised part of a garden, associated with 'Laburnum House'. 1no. glass house no longer present by 1894 mapping. 1no. glass house no longer present by 1931 mapping.

Table 2-1: Summary of site features. Dates based on available historical map editions.

Surrounding Area Features	Distance (m)	Direction	Dates Present		Comments
			From	To	
Unreferenced Building	10	E	1910	1910	Potential industrial building as 'Travelling Crane' annotated adjacent to building on 1910 mapping. Travelling crane no longer present by 1930 mapping. Building remains.
Well	15	SE	1848	1848	No longer present by 1851 mapping.
Large unreferenced building	20	NE	1851	1910	Potential industrial building given proximity to travelling crane and timber yard. Building reduced in size by 1930 mapping.
Timber Yard	20	SE	1910	1910	Only annotated on 1910 mapping. Land forms part of 'Waterloo Nursery' by 1930 mapping.
Cuttings	50	SE	1958	1982	No longer present by 1992 mapping.
Gravel Pit	70	SE	1849	1849	No longer present by 1891 mapping.
Well	120	N	1851	1851	No longer present by 1891 mapping.
Well	140	N	1851	1851	No longer present by 1891 mapping.

Table 2-2: Summary of potentially contaminative features within 50m and potentially infilled features with 250m. Dates are based on available historical map editions.

Plate 2-1 shows the features noted in Table 2-1 and 2-2.

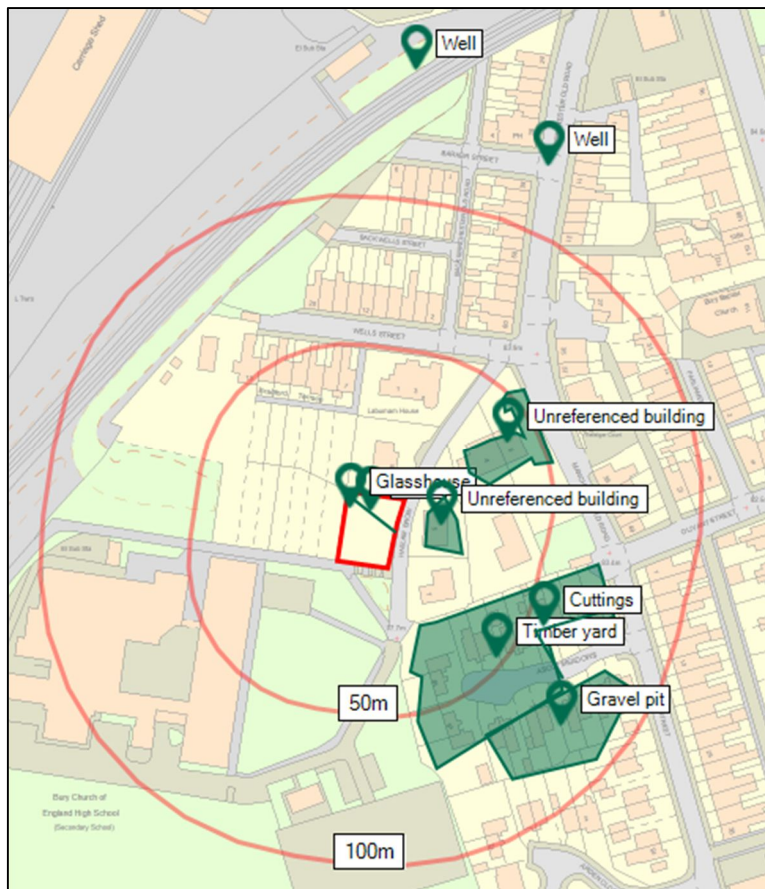


Plate 2-1: Historical features.

The 1910 mapping showing the track, glass houses and surrounding land use is shown on Plate 2-2.

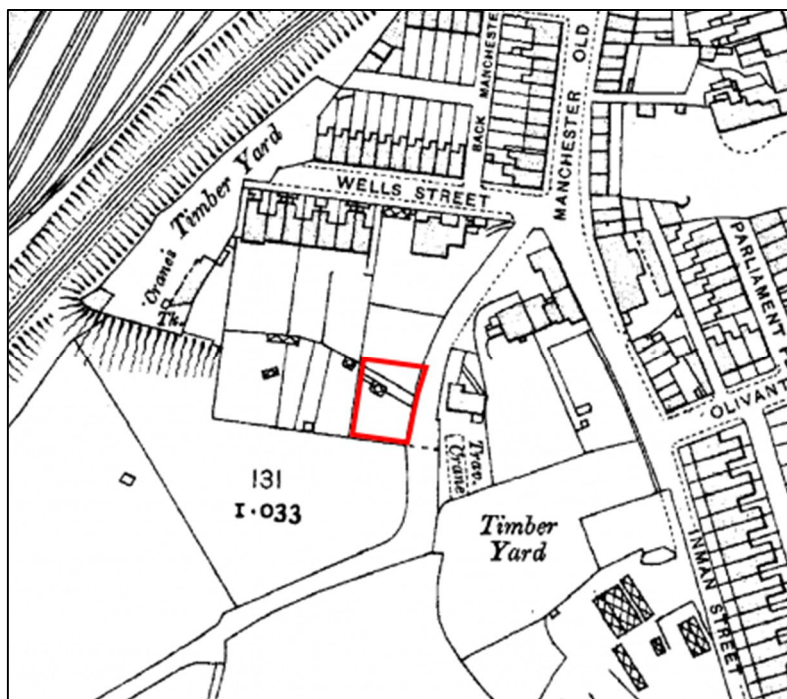
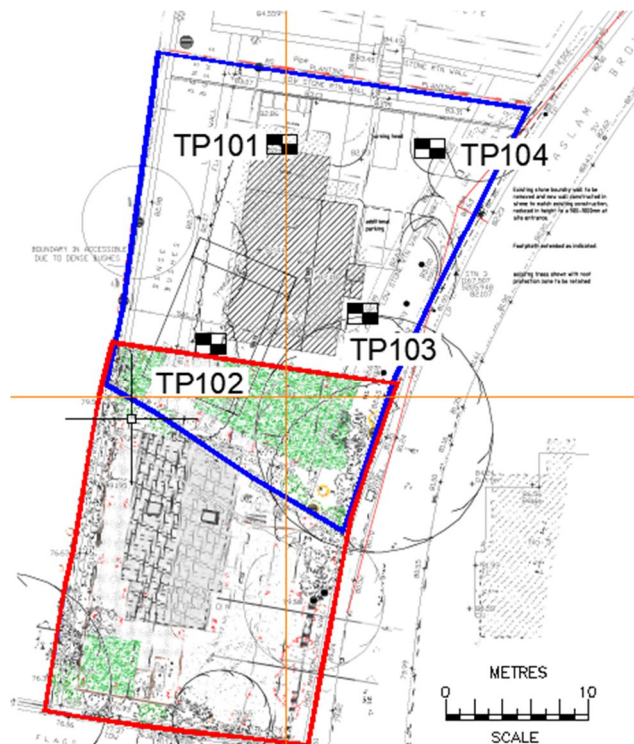


Plate 2-2: Extract from 1910 mapping.

2.2 Summary of Previous Work

LKC has previously completed a Site Investigation and Risk Assessment Report on land adjacent to the north of the site (ref. CL-602-LKC-13 1185-02, dated July 2013). The study area boundary for this previous investigation also includes the northern part of the current site boundary, and the area of proposed garden.



NOTE:

Blue edge – previous study site boundary.

Red edge – current study site boundary.

Overlap between the two boundaries is generally where the proposed main garden area is located.

Plate 2-1: Previous site investigation locations and proposed layout plans.

The intrusive investigation involved the excavation of four trial pit to depths of 1.30-1.60m below ground level (bgl). Ground conditions comprised made ground (reworked topsoil with rare brick and concrete fragments) to depths of 0.30-0.50mbgl, underlain by superficial sand and gravel. Trial Pit TP102 is adjacent / within the proposed garden area and TP103 is c. 4m north.

Both TP102 and TP103 encountered made ground comprising rootbound sand topsoil with inclusions of rare brick and concrete and a cast iron pin to 0.3mbgl. In TP102 natural sand and gravel was proven to 1.30mbgl. In TP103 a possibly reworked stiff clay was encountered below the reworked topsoil made ground to 0.80mbgl before natural sand and gravel was proven to 1.40mbgl.

No groundwater was encountered. Other than the anthropogenic inclusions within the made ground, no evidence of contamination was identified on the site.

Samples of made ground from TP102 and TP103 were subjected to chemical laboratory testing and no elevations were identified when results were compared to the relevant assessment criteria for residential with homegrown produce land use scenario. No gas monitoring or precautionary gas protection measures were considered necessary based on the ground conditions encountered on site. No groundwater sampling was considered necessary.

Relevant factual information from the investigation is provided in Appendix F.

3 Environmental Setting

A summary of environmental settings is presented in Table 3-1, based on a review of available environmental data.

Categories (data sources)		Details
Geology ^{1, 2}	Artificial	- No BGS recorded artificial.
	Superficial	- Glaciofluvial deposits (sand and gravel).
	Bedrock	- Trencherbone Rock (sandstone).
	BGS Logs (<50m)	- None.
Hydro-geology ¹	Aquifer Designation	- Superficial - Bedrock
	Source Protection Zone (SPZ)	- Secondary A Aquifer.
	Groundwater Abstractions (100m)	- Site not within an SPZ.
		- None.
Hydrology ¹	Surface Water Courses (100m)	- None.
	Flooding risk	- Flood Zone 1.
	Surface Water Abstractions (100m)	- None.
	Discharge Consents (onsite)	- None.
	Pollution Incidents (onsite)	- None.
Minerals & Mining ^{1,4}	Coal Mining	- Within a Coal Reporting Area (see Appendix C for Coal Authority Mining Report) - Not within a Development High Risk Area (DHRA). - No past underground workings recorded beneath site. - No mine shafts within influencing distance to site - No record of mine gas emissions on site.
	Surface Mineral Extractions (250m)	- None.
	Cheshire Brine Compensation District	- Not within Compensation District. - Not within Consultation Area.
	Non-Coal Mining Area	- No Hazard.
Ground Stability ¹	Collapsible Ground	- Very low hazard.
	Compressible Ground	- No hazard.
	Ground Dissolution	- No hazard.
	Landslide	- Very low hazard.
	Running Sand	- Very low hazard.
	Shrinking / Swelling Clay	- No hazard.
Landfill Sites (250m) ¹	Known / Registered	- None.
	Potentially Infilled Land (non-water and water), based on Envirocheck Report	- None.
	Potentially infilled sites, based on LKC historical review	- 3no. features: See Table 2-2.
Radon Potential ¹		- 1-3% of homes above Action Level. No protective measures are necessary in the construction of new dwellings or extensions.
Designated Sites (50m) ¹		- None.
Contemporary Trade Directory (50m) ¹		- None.
Fuel Station Entries (50m) ¹		- None.
Unexploded Ordnance Risk (UXO) – Zetica Risk Map	Zetica Risk Map ⁵	- Bomb Risk: Low.

Table 3-1: Summary of the environmental setting.

Notes: Distance in brackets is the distance from site that features are included. Where no distance given, features relate to on site only. **Data Sources:**

1 Envirocheck Report (Appendix A & B)

2 BGS Sheet 85 1:50,000; **3** BGS Geolindex <http://mapapps2.bgs.ac.uk/geoindex/home.html>

4 The Coal Authority Web Mapping Services (WMS) /

Interactive Map Viewer <http://coal.decc.gov.uk/en/coal/cms/publications/data/map/map.aspx> and Coal Authority Consultants report (Appendix C).

5 Zetica UXO Unexploded Bomb Risk Map (Appendix D).

4 Site Reconnaissance

A site reconnaissance was carried out on 13 February 2023. A hand dug trial hole were undertaken in accessible areas to confirm the shallow ground conditions.

Relevant features identified on site are summarised below:

- Site is accessed via double gates to the rear of number 8 Haslam Brow. Site entrance is opposite number 5 Haslam Brow. Site is secure. Limited access for mechanical excavators.
- Groundcover consists of sandstone gravel at the entrance of site (covering approximately 10% of site) and soft landscaping (covering approximately 90% of site).
- Litter was noted across site surface.
- No buildings present on site and is vacant.
- Mature trees are located to the East, South, and West of site boundary.
- Topography of site includes a slight slope to the south. Ground is raised approximately 1.0m above site to the north (Number 8 garden). Approximately 4m difference in topography between site and land to the west with the slope being noted as very steep.
- No evidence of services observed on site. Lamppost noted to the southeast of site boundary and scaring in tarmacadam on Haslam Brow.

The surrounding area comprises residential houses to the north and east, Bury CE high school to the south, Haslam Brow to the east. A path from Haslam Brown runs adjacent to the south of site

Hand dug pits were carried out in 1no. locations and are summarised in Plate 4-1.

HD101
GL-0.8m Made Ground Dark brown gravelly sandy silt with plastic, glass, brick fragments and ceramics.

Plate 4-1: Hand Dug Pit Log.

Relevant photographs are provided in Plate 4-2.

	
Photograph 1: View of site entrance from Haslam Brow, looking west.	Photograph 2: View of site standing east looking west
	
Photograph 3: View of site looking east standing west.	Photograph 4: View of steep drop to the west of site.

Plate 4-2: Site photographs.

5 Preliminary Conceptual Model

5.1 Introduction

The aim of the conceptual model is to provide a preliminary assessment of the likelihood of a pollutant linkage for each potential combination of contaminant, pathway and receptor. A conceptual model can be used to make an informed decision on the contamination risks associated with the site and whether further site investigation work is required.

The Sections below are therefore divided into potential contaminant, potential pathway and potential receptor as described in LCRM³, on the premise that, if there is no pollutant linkage, then there will be no risk to the receptor. The final Section provides an assessment of the potential pollutant linkages that may still be present on the site if redevelopment were to occur.

5.2 Potential Contaminants

Potential viable contamination sources are detailed in Table 5-1. These are split into onsite sources, offsite sources and underlying geology.

Potential Source	Contaminants
On Site	
Shallow Made Ground below some or all of site (site levelling, general made ground, made ground recorded in hand dugs, former track).	- Assuming predominantly reworked natural soils with possible demolition rubble, ash and clinker: Asbestos, heavy metals, sulphates, PAHs⁴. - Not expected to be a significant source of gas given anticipated depth and nature of Made Ground. - Former track unlikely to have compromised tarmacadam / bitumen given the age and location (within a garden).
Demolished Buildings (2no. glass houses)	- Asbestos Containing Material (ACM).
Surrounding Area	
Surrounding land uses (2no. unreferenced buildings, timber yard)	- Not expected to be a significant source due to the age of the features and the distance from site.
Landfills / offsite potentially infilled features within 250m	- Given size, distance and age of features, there is not considered to be a significant source of hazardous gas.
Underlying Geology	
Underlying Pennine Lower Coal Measures	- Ground Gas (principally carbon dioxide and methane). - No past recorded mining or probable unrecorded shallow workings beneath the site therefore not considered to be a risk of ground gas.
Radon Affected Area	- 1-3% of homes above Action Level. No protective measures are necessary in the construction of new dwellings or extensions. - No further consideration required.

Table 5-1: Potential contamination sources.

5.3 Potential Receptors

Potential receptors are detailed in Table 5-2.

³ Land Contamination Risk Management (LCRM) <https://www.gov.uk/government/publications/land-contamination-risk-management-lcrm>

⁴ Defra (2002). "Potential Contaminants for the Assessment of Land". R&D Publication CLR 8.

Receptors	
Human Health	- Future site users (including residents, visitors and site workers). - Offsite land users.
Controlled Waters	- Secondary A Superficial and Bedrock Aquifers. - No surface water within influencing distance.
Buildings.	
Potable water pipes.	

Table 5-2: Potential receptors.

5.4 Potential Pathways

Potential pathways are detailed in Table 5-3.

Pathways		
Soil	Human Health ⁵ (residential land use: houses with private gardens)	- Ingestion of soil. - Ingestion of soil-derived indoor dust. - Ingestion of contaminated home-grown produce. - Ingestion of soil attached to home-grown produce. - Dermal contact with soil. - Dermal contact with soil-derived indoor dust. - Inhalation of soil-derived outdoor dust. - Inhalation of soil-derived indoor dust. - Inhalation of vapours outside. - Inhalation of vapours inside.
		- Windblown dust and fibres to adjacent receptors.
		- Direct contact with receptors (services).
Water		- Site is sloping and mostly grassed; therefore, surface run-off will be limited.
		- Infiltration into the ground, through potentially contaminated material (contamination possibly going into solution).
Water and Gas		- Migration through potentially permeable strata and preferential pathways. - Superficial (sand and gravel) is likely to be relatively permeable. - Bedrock (sandstone) likely to be relatively permeable. - Preferential pathways: possible services.
Gas		- Migration into buildings (e.g. via services) and accumulation of gases in confined spaces (potentially causing explosion if methane is present).

Table 5-3: Potential pathways.

5.5 Preliminary Contamination Conceptual Model

The Preliminary Contamination Conceptual Model is illustrated in Table 5-4 and has identified five generic potential pollutant linkages.

Each linkage is described along with an assessment of the risk based upon guidance on probabilities and consequences outlined in CIRIA C552⁶.

In order to assess the potential risk for each pollutant linkage, an assessment of the magnitude of the potential consequence (severity) of the risk occurring and the magnitude of the probability (likelihood) of the risk occurring has been considered and classified. This is based on the guidance provided in CIRIA C552 and further details including a risk matrix is provided in Appendix E.

Where LKC identified a low to very low risk, targeted or low-density intrusive investigation work, a watching brief (during construction work) or no investigation work

⁵ EA (2008). "Updated Technical Background to the CLEA Model". Science Report – SC050021/SR3.

⁶ CIRIA (2001). "Contaminated Land Risk Assessment: A Guide to Good Practice". C552.

will be recommended. This will be dependent on the nature of the site and the proposed development.

Where the risk falls into the moderate/low risk, LKC will undertake an assessment to establish what category the pollutant linkage will fall into (i.e. moderate or low risk will be chosen).

Where LKC identifies a moderate or higher risk, intrusive investigation work or precautionary remedial measures will be recommended.

Due to the minor consequence associated with the phytotoxic effect to flora (i.e. loss of plants in a landscaping scheme), the overall risk for the majority of sites will be very low to low. Where soils contain significant concentrations of heavy metals, in general there will other pollutant linkages (i.e. the risk to human health) that will trigger the requirement for remediation (e.g. a clean environmental cover system). As such the risk to flora associated with phytotoxic contaminants will not be considered further.

The risk to buildings associated with elevated sulphate will be considered as part of the geotechnical assessment and will not be included in the contamination risk assessment.

It should be noted that there may be risk from short term exposure from contaminated soil to site workers. The Preliminary Contamination Conceptual Model deals with long term exposure to key receptors. Acute risks can be easily mitigated by good environmental management of the site during site works. Standard health and safety precautions (as per HSE guidance⁷) should be adopted by all workers involved with site enabling and construction works. Therefore, this receptor is not considered in the contamination conceptual model.

⁷ HSE (1991). "Protection of Workers and the General Public During Development of Contaminated Land". London HMSO.

PL	Pathway	Receptor	Contaminants of Concern (CoC)	Probability	Consequence	Risk	Recommendations
1	- Dermal contact. - Inhalation of soil, fibres and dust. - Ingestion of soils, dust, home-grown produce, soil attached to home-grown produce. - Windblown dust.	- Future site users. - Offsite receptors.	- ACM. - Heavy metals. - PAHs.	Low Likelihood (given site history, site conditions and proposed end use)	Medium	Moderate / Low (low risk as previous soil sampling in / adjacent to proposed main garden area shows no elevated contamination levels)	Watching brief during groundworks.
2	- Inhalation of vapours. - Migration via permeable strata and preferential pathways.	- Future site users. - Offsite receptors.	- Volatile contaminants (naphthalene).	Unlikely (given site history, site conditions and proposed end use)	Medium	Low	Watching brief during groundworks.
3	- Inhalation of gas. - Migration via permeable strata and preferential pathways. - Explosion in confined spaces.	- Future site users. - Buildings. - Offsite land users.	- Ground / hazardous gas (carbon dioxide, methane).	Unlikely (given no viable gas source and unknown pathway)	Severe	Moderate / Low (low risk assumed given anticipated ground conditions)	No viable gas source identified and likely shallow depth of made ground. Watching brief during groundworks. If significant depth of made ground or organic / putrescible material identified, gas monitoring or precautionary gas protection measures required.
4	- Surface run-off. - Migration via permeable strata and preferential pathways. - Perched waters migration.	- Groundwater (Secondary A Superficial and Bedrock Aquifers).	- Mobile contaminants such as metals, PAHs.	Unlikely (no evidence of a mobile contamination source)	Medium	Low	Watching brief during groundworks. If significant mobile contamination encountered, groundwater sampling required.
5	- Ingestion of tainted water supply.	- Future site users. - Water pipes.	- Organic contaminants such as naphthalene,	Unlikely (given site history, site conditions and made ground not expected at pipeline depth)	Medium	Low	Watching brief during groundworks. Previous investigation indicates natural strata will likely be present at pipeline depth.

Table 5-4: Preliminary Contamination Conceptual Model.

Notes: PL = Pollutant Linkage. Contaminant of Concern (CoC) - See Table 5-1 for contamination sources. Site conditions based on observations during site reconnaissance and profile logs from previous investigation.

6 Preliminary Geotechnical Risk Assessment

Table 6-1 summarises the possible geotechnical constraints of the site, based on the site history, environmental settings and site reconnaissance. Investigation work will be required to confirm the risks and provide a detailed geotechnical assessment and foundation design.

Coal Mining	Site is not within a Development High Risk Area. No further assessment required.
Slope Stability	Further consideration should be given to the slope of site, and to the steep drop between site and land to the west.
Envirocheck Ground Stability Hazards	No to very low hazard identified. No further action required.
Made Ground	Unknown depth and constituent of made ground across the site. Initial information indicates relatively shallow made ground.
Trees	Trees identified on historical mapping resulting in increased likelihood of roots, organic material, shallow made ground.
Superficial	Unknown strength of soils for foundation design. Strata may be variable giving differential settlement.
Bedrock	Unknown depth to bedrock.
Groundwater	Unknown depth and variability of groundwater. Shallow / fluctuating groundwater can affect the strength of the soil, particularly in granular ground. Shallow groundwater can also affect construction works.
Plasticity	Plasticity of clay deposits, if present, should be confirmed, particularly where trees are present or proposed, to identify the shrink / swell risk.
Sulphate	Unknown sulphate content of the made ground and natural.
Road / Pavement Design	Unknown CBR values for footpath and road design.

Table 6-1: Summary of geotechnical constraints.

7 Summary Conclusions and Recommendations

7.1 Summary Conclusions

Table 7-1 summarises the site details, historical review, environmental settings and site reconnaissance.

Current Site Use	Site is currently vacant.
Proposed Development	Erection of 1no. dormer bungalow with altered access along Haslam Brow.
Main Historical Features	Onsite: Track, 2no. Glass Houses. Surrounding Area: 2no. Unreferenced Buildings, 3no. Wells, Timber Yard, Cuttings, Gravel Pit.
Geology / Hydrogeology	Artificial: No BGS recorded artificial. Superficial: Glaciofluvial deposits (sand and gravel). Secondary A Aquifer. Bedrock: Trencherbone Rock (sandstone). Secondary A Aquifer.
Landfills / Infilled ground	No recorded landfills. Potentially infilled ground identified.
Site walkover	No buildings present on site. Litter noted across site surface. Groundcover is mostly hardstanding with a small area of concrete. Site slopes down to south, with a steep drop to land adjacent to the west of site.

Table 7-1: Summary of site details, historical review, environmental settings and site reconnaissance.

A preliminary contamination conceptual model has been produced by LKC, which is summarised in Table 7-2.

Pollutant Linkage	Risk	Recommendations
PL1: Contaminants posing a risk to future site users via dermal contact, ingestion and inhalation (of soil, dust, fibres and home-grown produce).	Moderate / Low	Watching brief during groundworks.
PL2: Volatile contaminants posing a risk to future site users via the inhalation of vapours.	Low	Watching brief during groundworks.
PL3: Gas (carbon dioxide and methane) posing a risk to buildings and future site users via the migration of gas into building causing explosion and asphyxiation.	Moderate / Low	Watching brief during groundworks for significant depth of made ground or presence of organic / putrescible material.
PL4: Mobile contamination posing a risk to controlled waters via the migration through permeable strata.	Low	Watching brief during groundworks. If significant mobile contamination encountered, groundwater sampling required.
PL5: Organic contaminants posing a risk to water pipes.	Low	Watching brief during groundworks. Previous investigation indicates natural strata will likely be present at pipeline depth.

Table 7-2: Summary risk table.

Where moderate / low risk had been identified, the assumed risk is shown in bold.

A preliminary geotechnical assessment has been carried out by LKC. Table 7-3 summarises the geotechnical constraints.

Coal Mining	Not within Development High Risk Area. No further assessment required.
Slope Stability	Further assessment may be required to confirm the instability risk.
Made Ground	Unknown depth and constituent of made ground across the site.
Superficial	Unknown strength of soils for foundation design.
Bedrock	Unknown depth to bedrock.
Groundwater	Unknown depth and variability of groundwater.
Plasticity	Plasticity of clay deposits, if present, should be confirmed.
Sulphate	Unknown sulphate content of the made ground and natural.
Road / Pavement Design	Unknown CBR values for footpath and road design should be calculated.

Table 7-3: Summary of geotechnical constraints.

7.2 Recommendations

Recommendations are provided in Table 7-4.

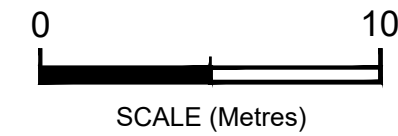
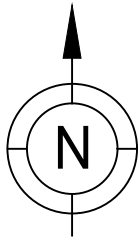
Contamination status	There is sufficient information on the potential contaminative status of the site to allow conditional approval of a planning application, based on the proposed end use detailed in the PRA.
Further assessment recommendations	Watching brief during construction work (groundworks). To be agreed with the local authority.
Type of investigation work	As only low risks identified, watching brief recommended. Environmental consultant to inspect the ground during groundworks and to be consulted if any unexpected contamination identified. Further assessment may be required.
Other considerations	Any imported topsoil for use in the proposed garden shall be subject to chemical validation testing.
Reporting	The findings of the watching brief (assuming no issues are identified) and validation testing of any imported topsoil for garden areas shall be collated in a Site Completion Report for submission to Bury Council.

Table 7-4: Recommendations.

Figures



Client: LAL Shaheen Developments				Title: Site Location & Boundary Plan				
Site: Haslam Brow, Bury				Scale (see scale bar): 1:25,000 & 1:500 @ A4				Figure: 1
Job No.: LKC 23 1039		Drawn By: EM	Checked By: HM	Drawn: Feb 2023		Revision:		



KEY

-  Site Boundary
-  Proposed Levels
-  Existing Levels
-  Tree Protection Order

Sampling Locations and features annotated by LK Consult Ltd are approximate and are based upon observed measurements unless otherwise stated. Do not scale from this drawing and work from marked dimensions only. All dimensions and features should be confirmed on site by the Contractor. Where this drawing includes information provided to LK Consult Ltd by others, LK Consult Ltd gives no warranty, representation or assurance as to the accuracy of such information.



Client:
LAL Shaheen Developments

Site:
Haslam Brow, Bury

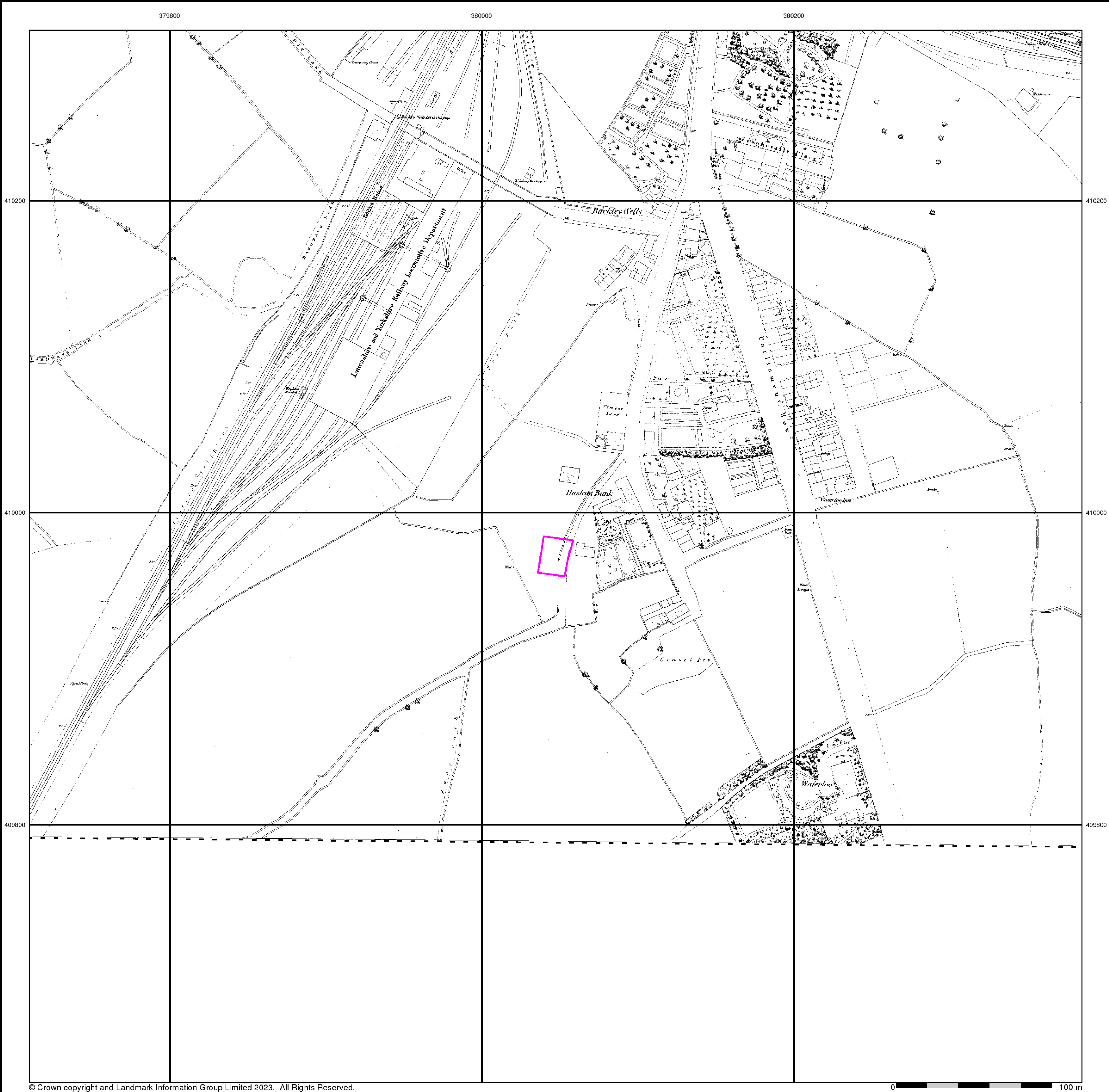
Title:
Proposed Development Plan

Job No.:	Scale (See Scale Bar):	Figure:	Revision:
LKC 23 1039	See Scale Bar	2	
Drawn By:	Checked By:	Drawn:	
AC	EM	Feb 2023	

Extract from: Jenkins Design Services
Drawing Ref: Proposed Site Layout, No.SI-00-DR-A-1011, Rev:E (06/01/2023)

Appendix A

Historical Maps

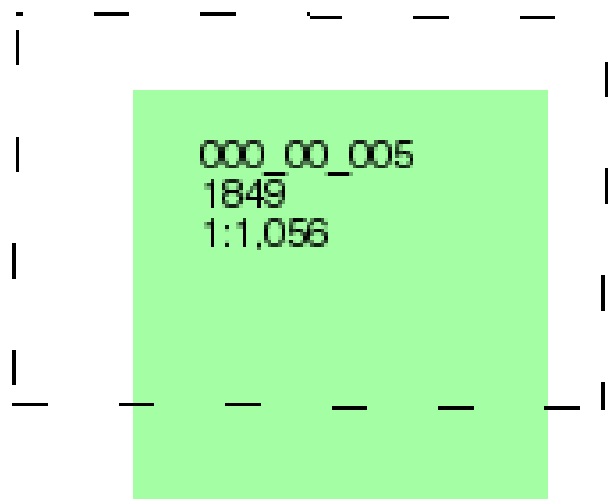


LK
GROUP
Lancashire And Furness
Published 1849
Source map scale - 1:1,056

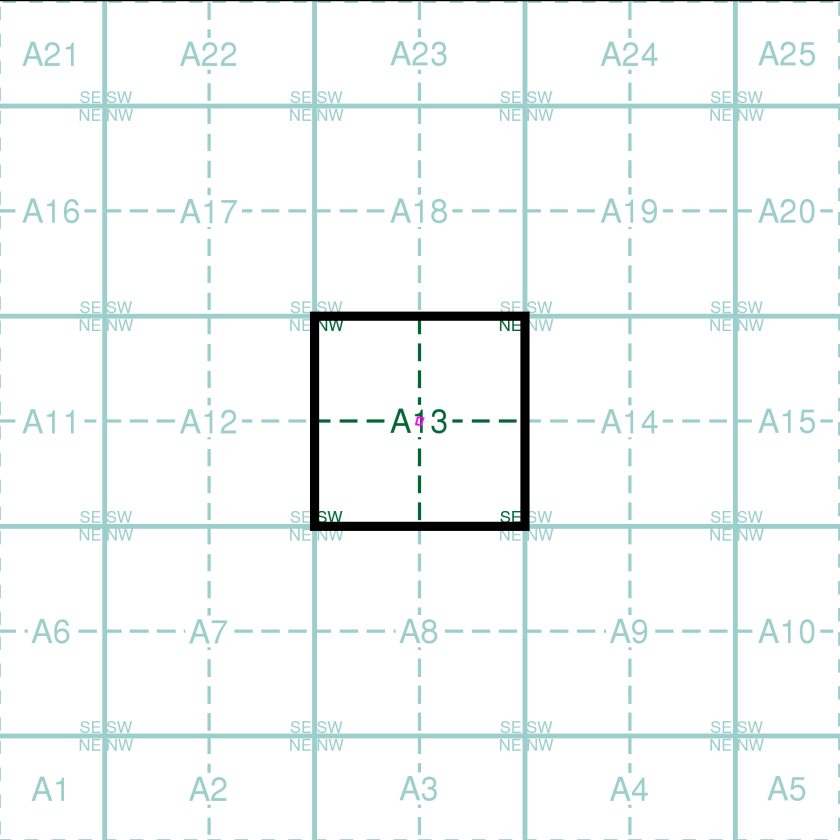
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the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

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

Map Name(s) and Date(s)



Historical Town Plan - Segment A13



Order Details

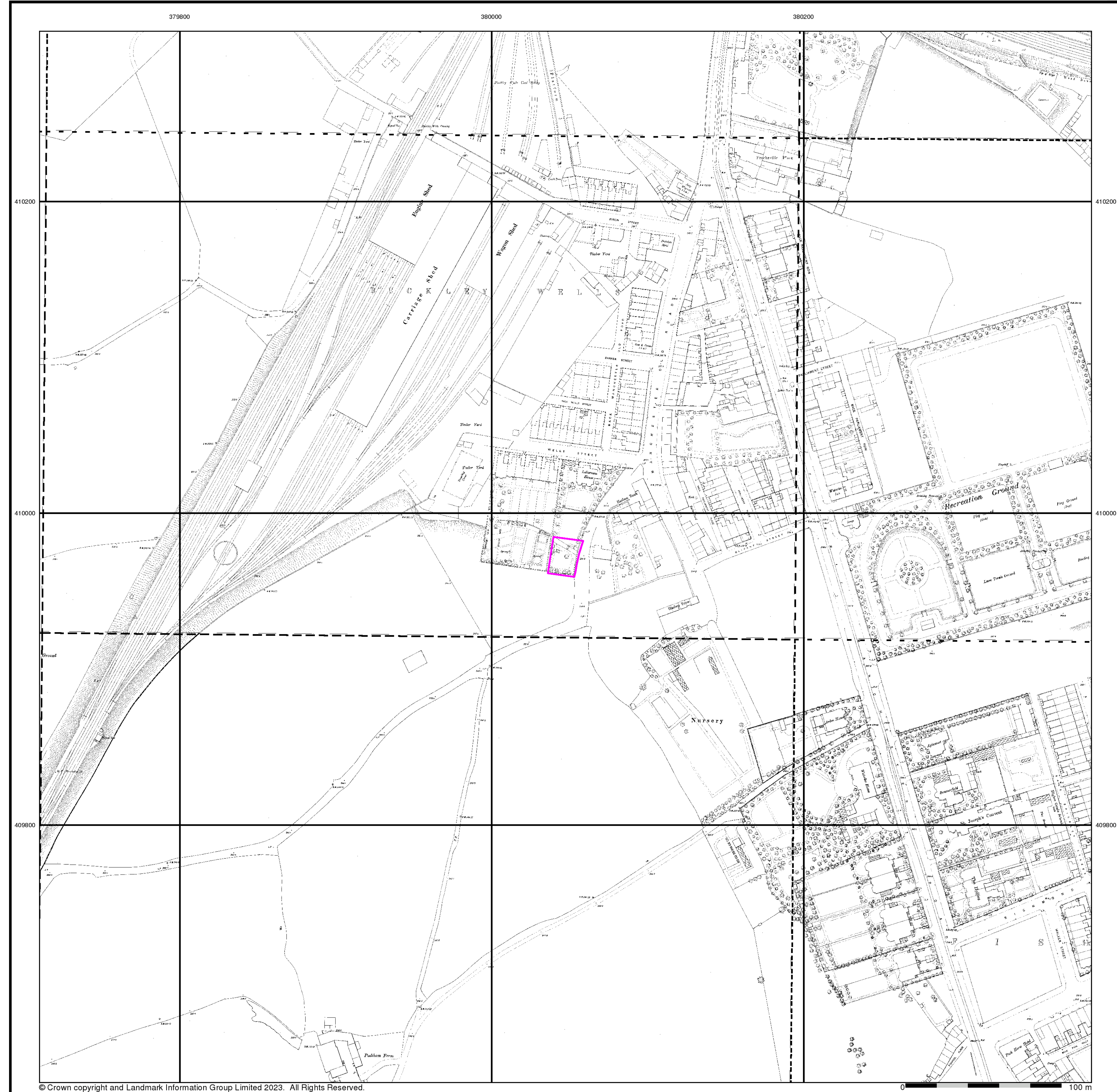
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 0

Site Details

Haslam Brow, Bury, BL9 0TS



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LK GROUP

Lancashire And Furness

Published 1891

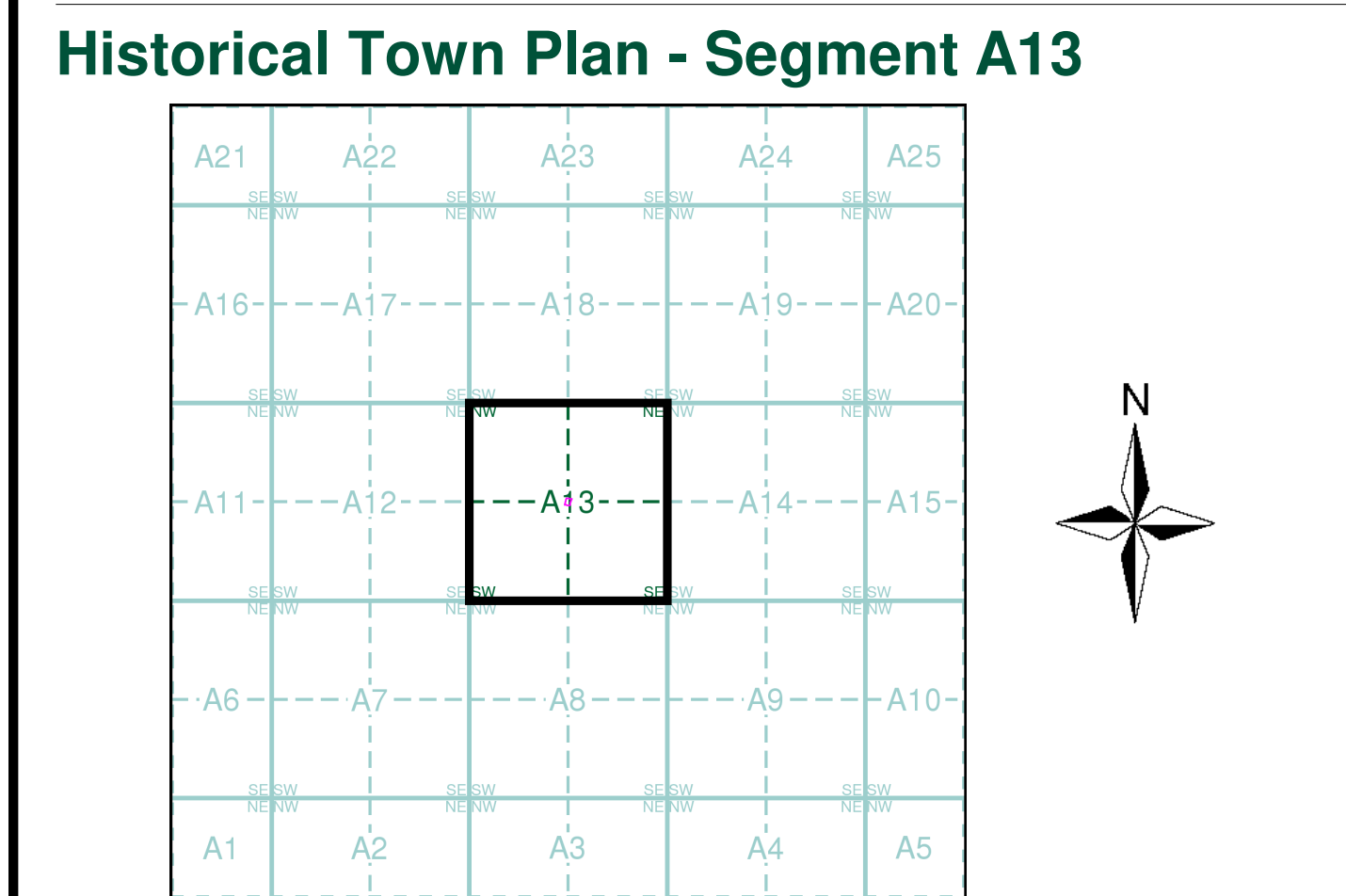
Source map scale - 1:500

The 1:500 scale Ordnance Survey mapping was introduced in 1855 as a replacement for the 1:528 scale and to compliment the 1:2500 scale that had been implemented in 1853. By 1895, the 1:500 scale covered most towns over a population of about 4000 at the time of survey, although very few towns were mapped more than once at this scale, and none have been since 1910. The 1:500 scale gives particular emphasis to such features as lamp posts, man holes, arched passages and minor building projections. Also often featured are divisions between tenements, interior ground floor layouts of public buildings, and on earlier plans, the functions of the various parts of larger industrial premises are also indicated. Content of the plans does vary however, from one town to the next in terms of, for example, the completeness of railway tracks and the coverage of public buildings.

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

Map Name(s) and Date(s)

087_12_015	088_09_011	088_09_012
1891	1891	1891
1:500	1:500	1:500
087_12_020	088_09_016	088_09_017
1891	1891	1891
1:500	1:500	1:500
087_12_025	088_09_021	088_09_022
1891	1891	1891
1:500	1:500	1:500



Order Details

Order Number: 306707859_1_1

Customer Ref: LKC 23 1039

National Grid Reference: 380050, 409970

Slice: A

Site Area (Ha): 0.05

Search Buffer (m): 0

Site Details

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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

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

1:10,000 Raster Mapping

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

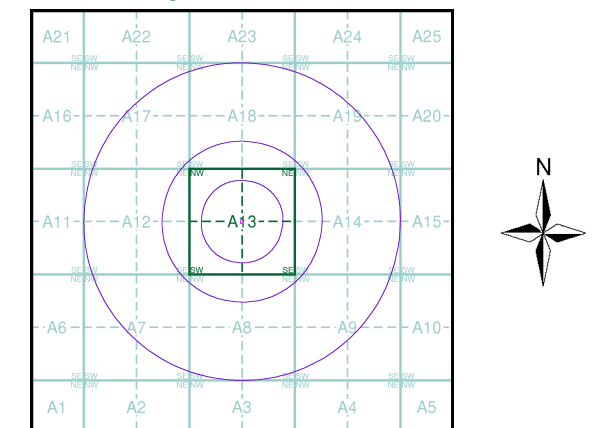


GROUP

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1850 - 1851	3
Lancashire And Furness	1:10,560	1894	4
Lancashire And Furness	1:10,560	1910 - 1911	5
Lancashire And Furness	1:10,560	1931	6
Lancashire And Furness	1:10,560	1938 - 1939	7
Ordnance Survey Plan	1:10,000	1955 - 1956	8
Ordnance Survey Plan	1:10,000	1965 - 1969	9
Ordnance Survey Plan	1:10,000	1974	10
Manchester	1:25,000	1975	11
Ordnance Survey Plan	1:10,000	1980 - 1984	12
Ordnance Survey Plan	1:10,000	1989	13
Ordnance Survey Plan	1:10,000	1992	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2022	17

Historical Map - Slice A



Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

Haslam Brow, Bury, BL9 0TS

Landmark
INFORMATION GROUP

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Russian Military Mapping Legends

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

a. Not drawn to scale b. Drawn to scale

Government and Administrative Buildings

Military and Communication Areas

Fireproof Building

Non-fireproof Building

Factory, mill, and flour mill, with chimneys

Power Station, drawn to scale

Radio Station, drawn to scale

Abandoned Open-pit Mine or Quarry

Pit

Oil Deposit or Well

Oil Seepage

Tailings Pile

Fuel Storage Tanks

Natural Gas Tank

Bench Mark

Drill Hole

Burial Mound

Triangulation Point on Burial Mound

Single-track Railroad

Double-track Railroad

Small Bridge

Pipe (Culvert)

Coniferous Forest

Deciduous Forest

Mixed Forest

Lawns

Citrus Orchard

Wet Ground

Scattered Vegetation

Military and Industrial Buildings

Subway Entrance

Prominent Fireproof Building

Non-fireproof Building (non-dwelling)

Factory, mill, and flour mill, without chimneys

Hydroelectric Power Station

Telephone Station, drawn to scale

Open-pit Salt Mine

Oil Seepage

Natural Gas Tank

Triangulation Point

Telegraph Office

Telephone Station

Radio Station

Radio Tower

Airfield or Seaplane Base

Landing Strip

Main Highway

Highway under Construction

Improved Dirt Road (former truck road)

Dismantled Railroad

Railroad Under Construction

Shore Embankment

River or Ditch with Embankment

Water Gauge

Water Level Mark

Well

Water Reservoir or Rain Water Pit

Spring

Isobath with value

Contour Line and Value

Half Contour Line

Spot Elevation Value

Coniferous

Deciduous

Mixed

Scrub

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

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

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

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

Government and Administrative Buildings

Military and Communication Areas

Partly Demolished Buildings

Built-Up Area with Fireproof Buildings Predominant

Individual Fireproof Building

Individual Dwelling, Fireproof

Factory or Mill Chimney

Operating Shaft or Mine

Pit

Oil or Natural Gas Derrick

Cemetery

Bench Mark

Radio Station

Small Bridge

Well

Heavy (Index) Contour Line

Coniferous

Military and Industrial Buildings

Subway Entrance

Demolished Buildings

Built-Up Area with Non-Fireproof Buildings Predominant

Prominent Industrial Building

Ruins of an Individual Dwelling

Factory or Mill without Chimney

Non-Operating Shaft or Mine

Salt Mine

Gas Pump or Service Station

Power Station

Burial Mound (height in metres)

Triangulation Point on Burial Mound

Telegraph Office

Airfield or Seaplane Base

Highway under Construction

Dismantled Railroad

Shore Embankment

River or Ditch with Embankment

Water Gauge

Water Level Mark

Water Reservoir or Rain Water Pit

Spring

Half Contour Line

Spot Elevation Value

Mixed

Scrub

Key to Numbers on Mapping

SD71_Manchester

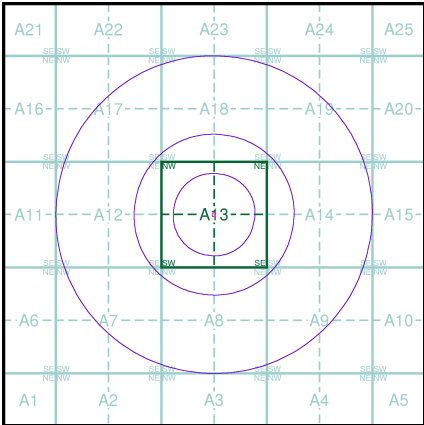
No.	Description
9	Industrial Buildings (Use Unknown)
23	Depot (Railway)



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1850 - 1851	3
Lancashire And Furness	1:10,560	1894	4
Lancashire And Furness	1:10,560	1910 - 1911	5
Lancashire And Furness	1:10,560	1931	6
Lancashire And Furness	1:10,560	1938 - 1939	7
Ordnance Survey Plan	1:10,000	1955 - 1956	8
Ordnance Survey Plan	1:10,000	1965 - 1969	9
Ordnance Survey Plan	1:10,000	1974	10
Manchester	1:25,000	1975	11
Ordnance Survey Plan	1:10,000	1980 - 1984	12
Ordnance Survey Plan	1:10,000	1989	13
Ordnance Survey Plan	1:10,000	1992	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2022	17

Russian Map - Slice A



Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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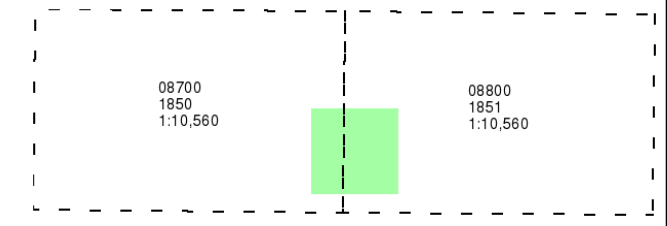
Lancashire And Furness

Published 1850 - 1851

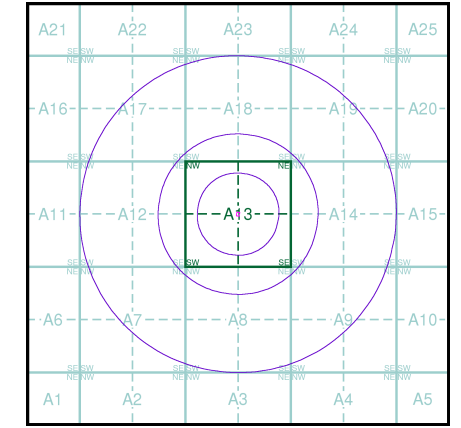
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A

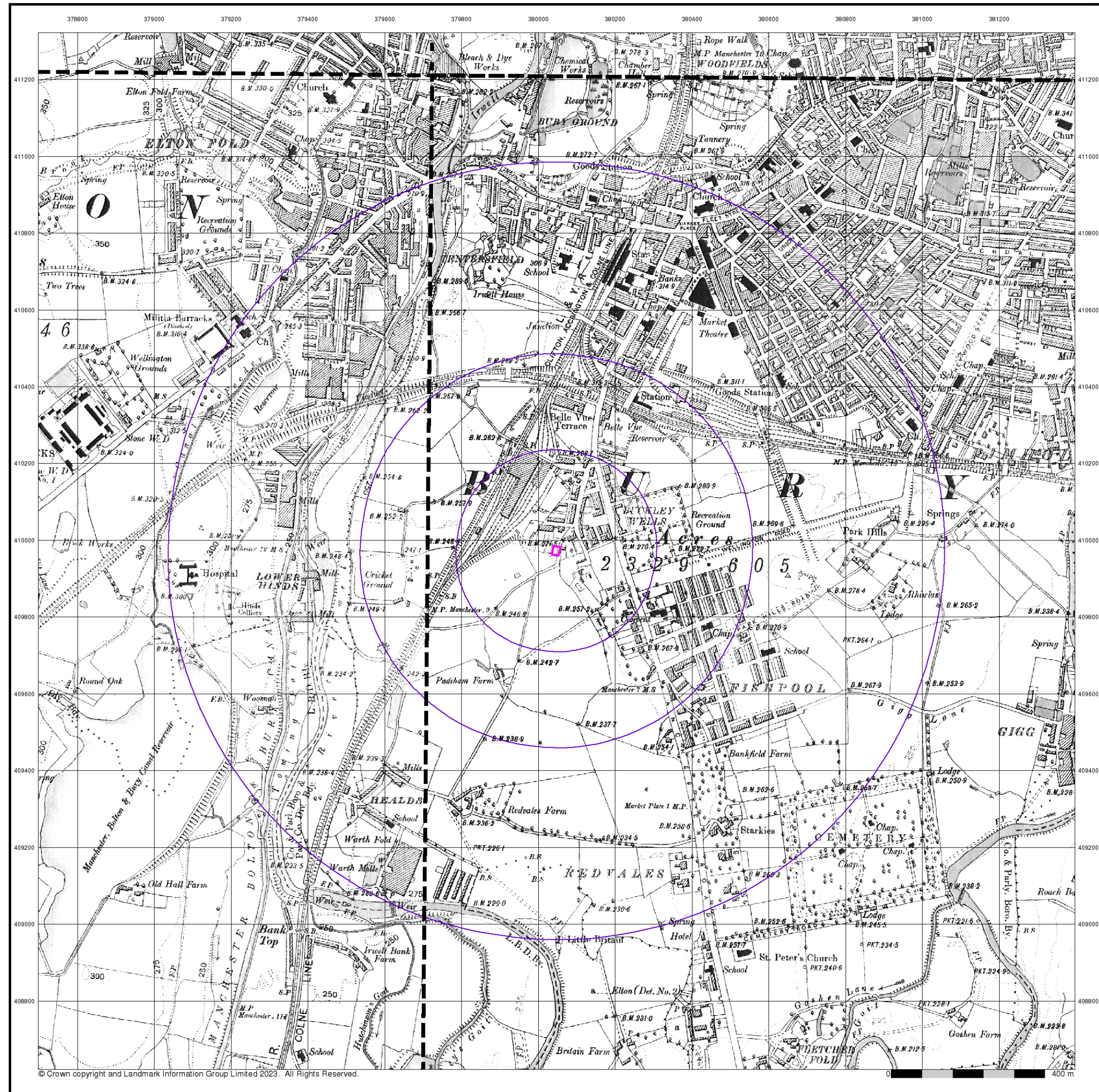


Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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Lancashire And Furness

Published 1894

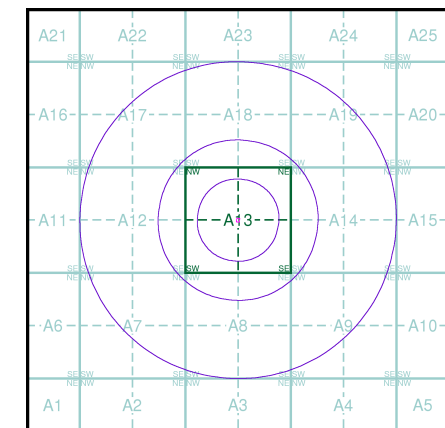
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

087NE 1894 1:10,560	088NW 1894 1:10,560
087SE 1894 1:10,560	088SW 1894 1:10,560

Historical Map - Slice A



Order Details

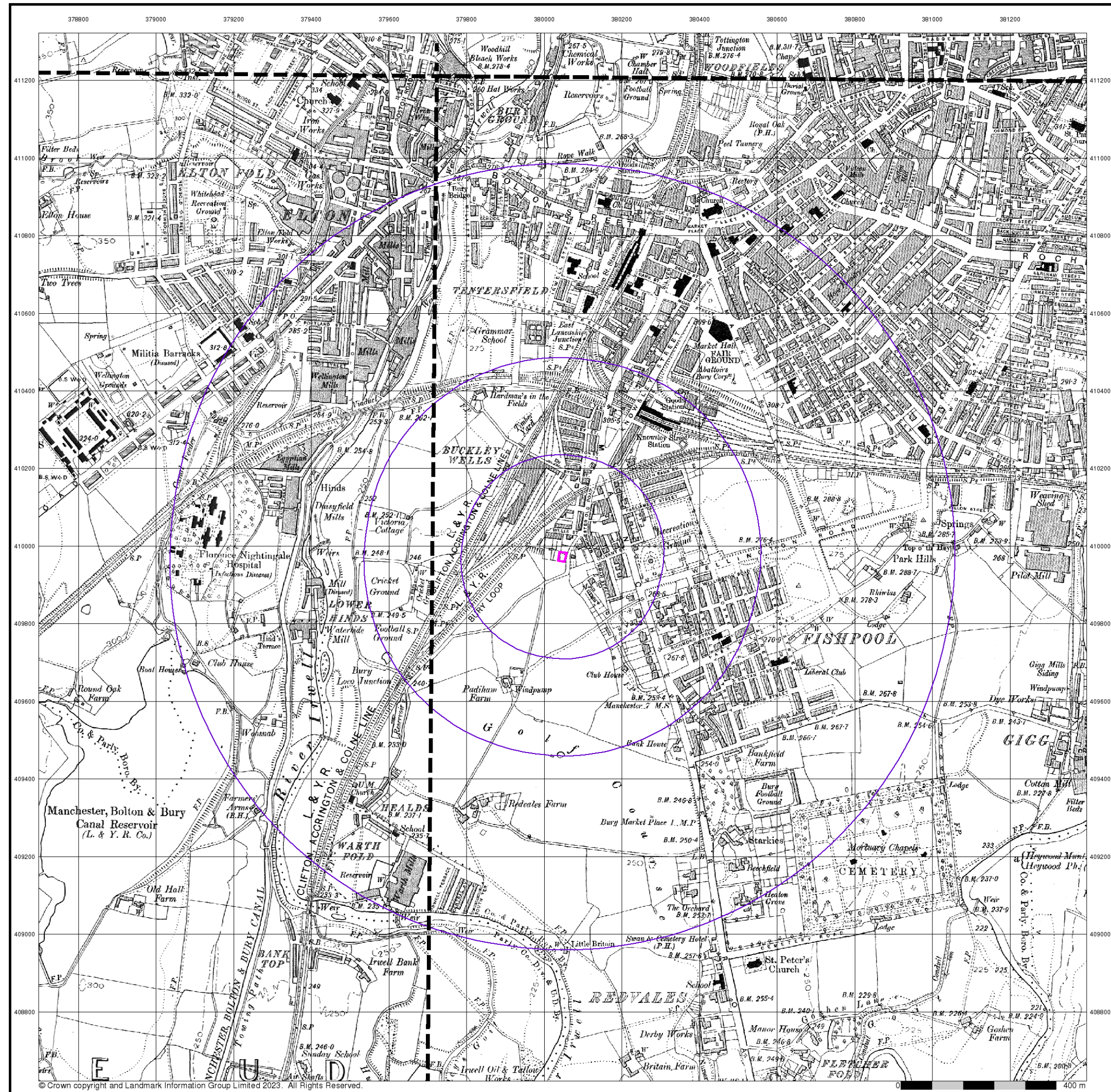
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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LK GROUP

Lancashire And Furness

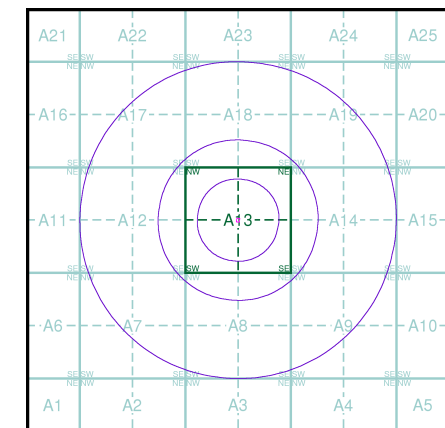
Published 1910 - 1911
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

087NE 1911 1:10,560	088NW 1911 1:10,560
087SE 1911 1:10,560	088SW 1910 1:10,560

Historical Map - Slice A



Order Details

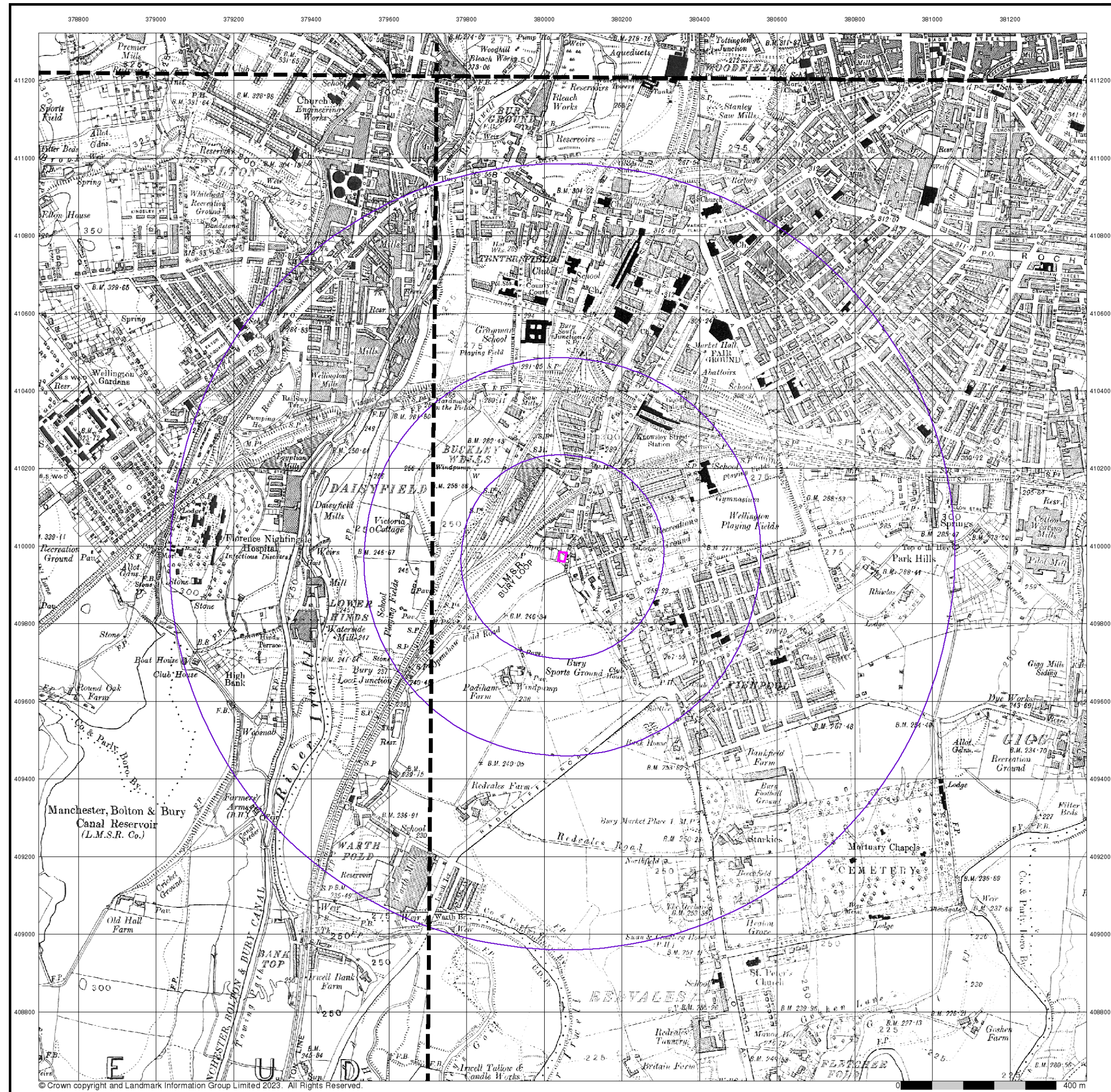
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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Lancashire And Furness

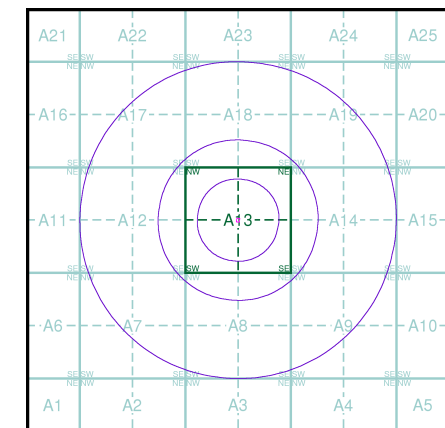
Published 1931
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

087NE 1931 1:10,560	088NW 1931 1:10,560
087SE 1931 1:10,560	088SW 1931 1:10,560

Historical Map - Slice A



Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

Haslam Brow, Bury, BL9 0TS

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GROUP

Lancashire And Furness

Published 1938 - 1939

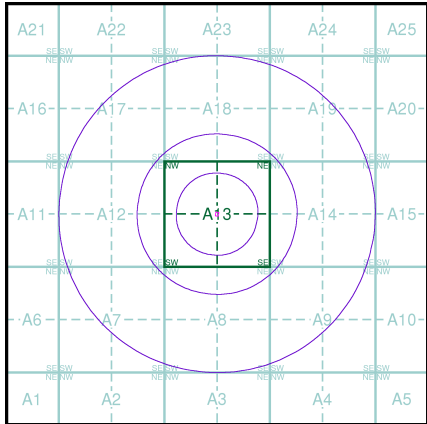
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

087NE 1938 1:10,560	088NW 1939 1:10,560
087SE 1938 1:10,560	088SW 1938 1:10,560

Historical Map - Slice A



Order Details

Order Number:	306707859_1_1
Customer Ref:	LKC 23 1039
National Grid Reference:	380050, 409970
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	1000

Site Details

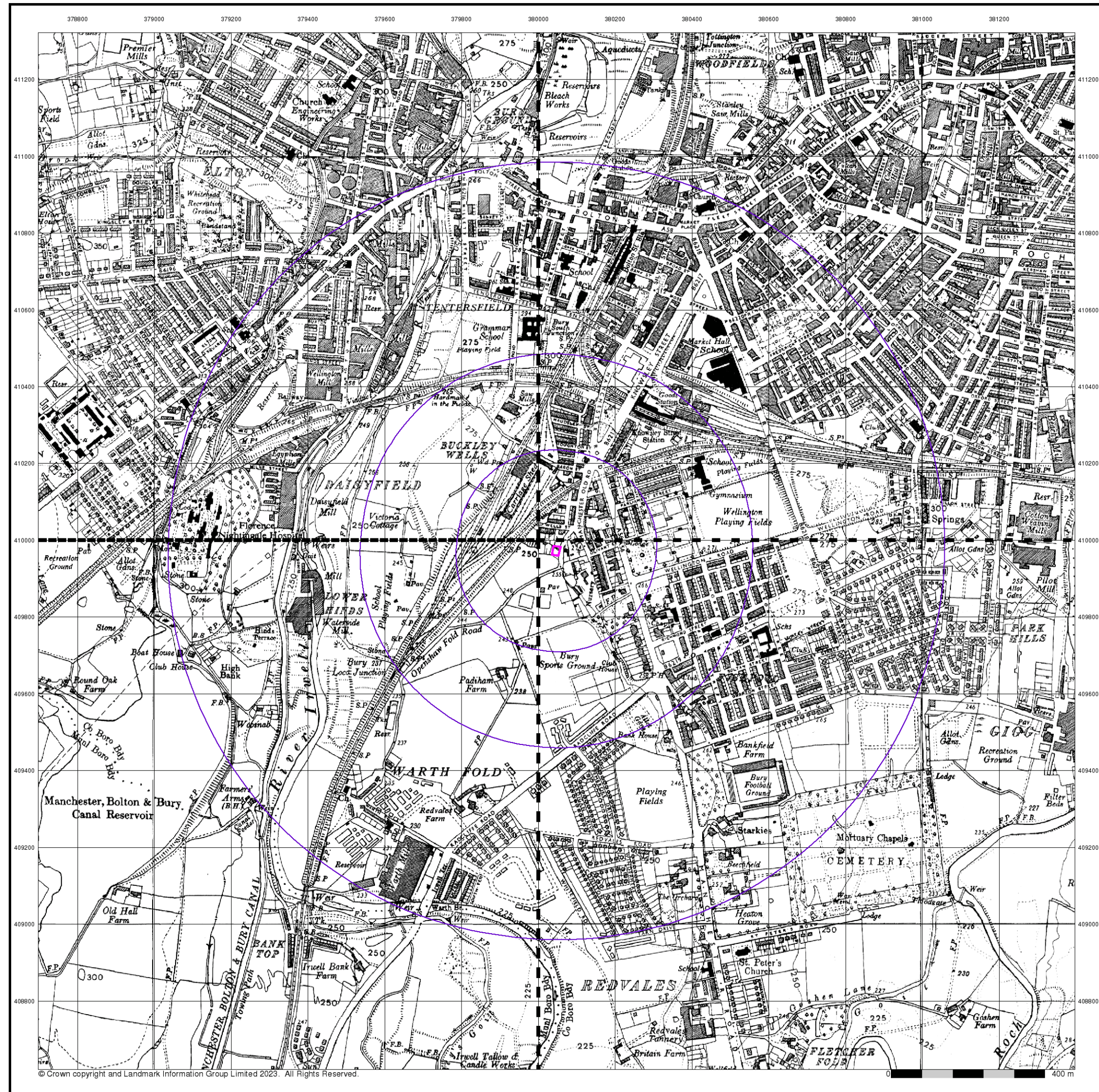
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Ordnance Survey Plan

Published 1955 - 1956

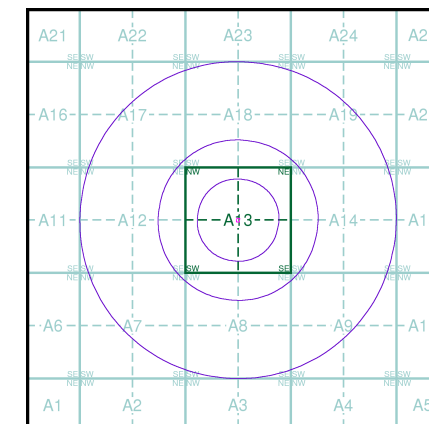
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SD71SE	SD81SW
1956	1956
1:10,560	1:10,560
SD70NE	SD80NW
1955	1955
1:10,560	1:10,560

Historical Map - Slice A



Order Details

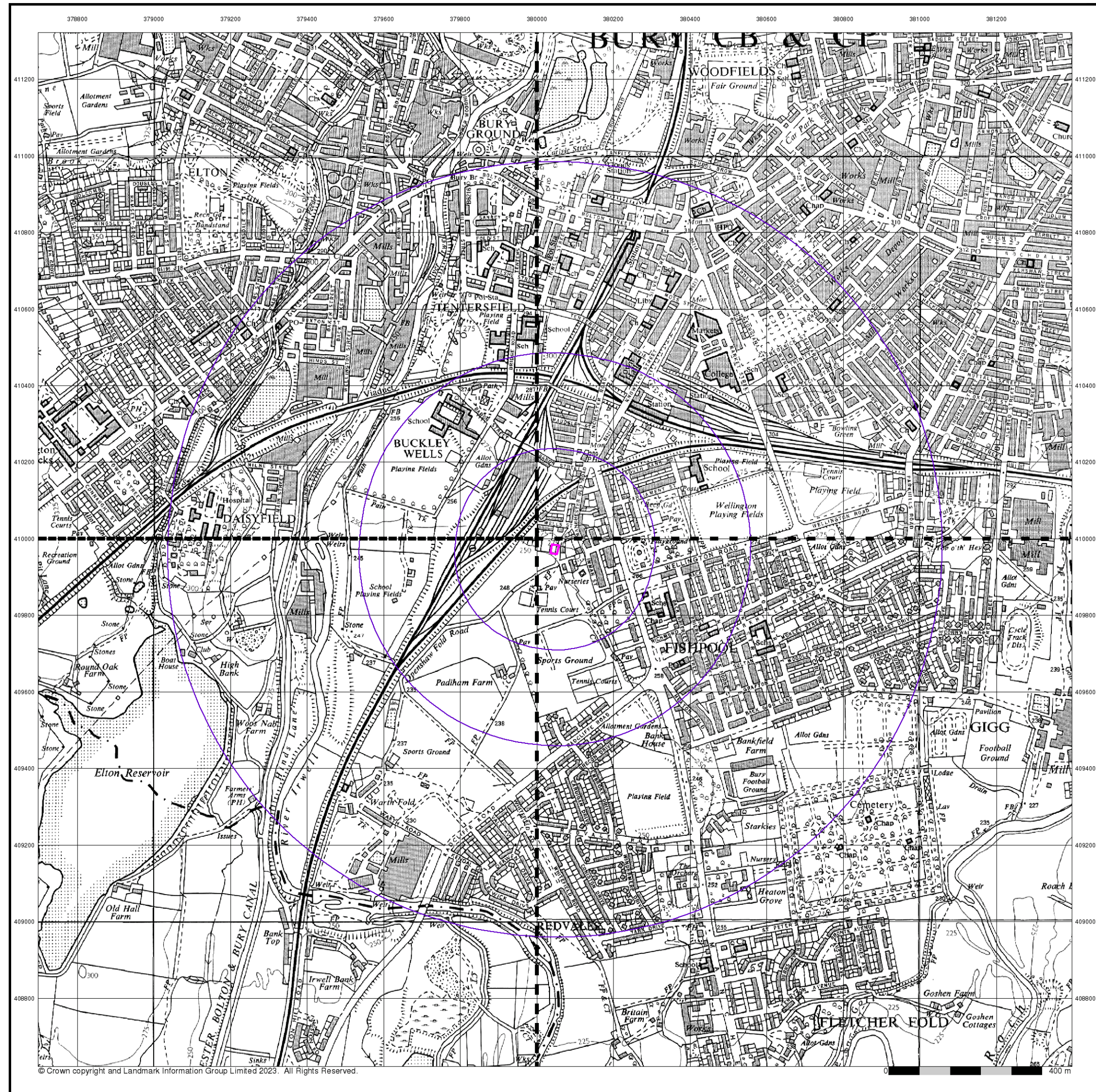
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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LK

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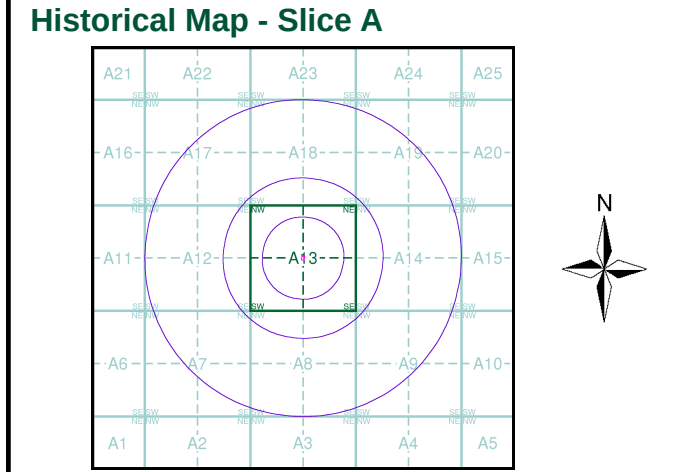
Ordnance Survey Plan

Published 1965 - 1969

Source map scale - 1:10,000

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

Map Name(s) and Date(s)			
SD71SE	SD81SW	+	
1969	1967		
1:10,560	1:10,560		
SD70NE	SD80NW		
1965	1965		
1:10,560	1:10,560		



Order Details

Order Number:

306707859_1_1

Customer Ref:

LKC 23 1039

National Grid Reference:

380050, 409970

Slice:

A

Site Area (Ha):

0.05

Search Buffer (m):

1000

Site Details

Haslam Brow, Bury, BL9 0TS



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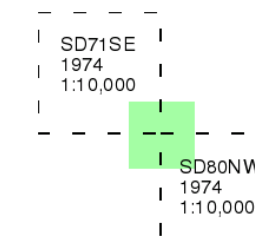
ORDNANCE SURVEY PLAN

Published 1974

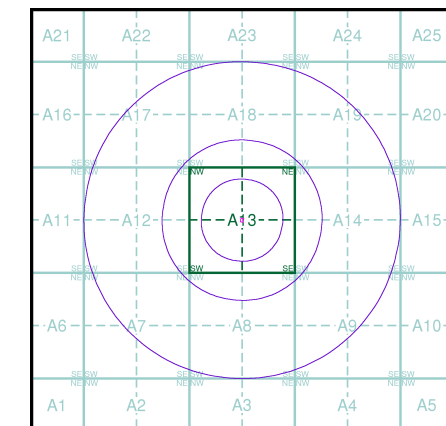
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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LK GROUP

Manchester

Published 1975

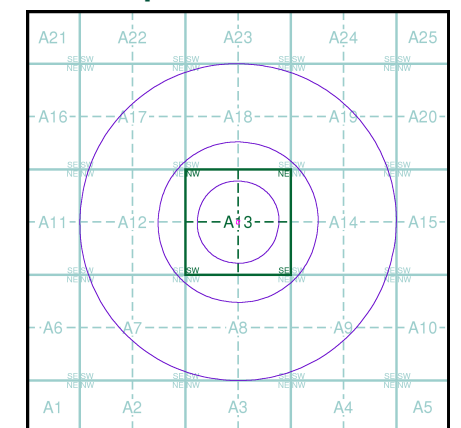
Source map scale - 1:25,000

These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use. They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)

SD71 1975 1:25,000	SD81 1975 1:25,000
SD70 1975 1:25,000	SD80 1975 1:25,000

Russian Map - Slice A



Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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Ordnance Survey Plan

Published 1980 - 1984

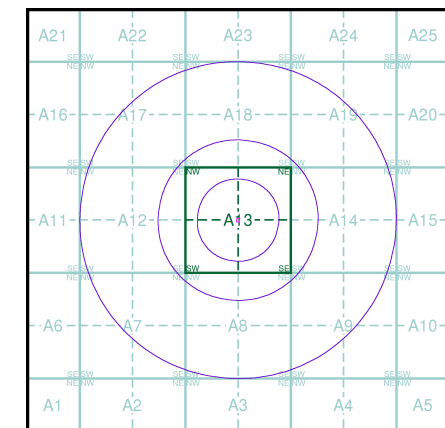
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SD71SE	SD81SW
1982	1984
1:10,000	1:10,000
SD70NE	SD80NW
1980	1983
1:10,000	1:10,000

Historical Map - Slice A



Order Details

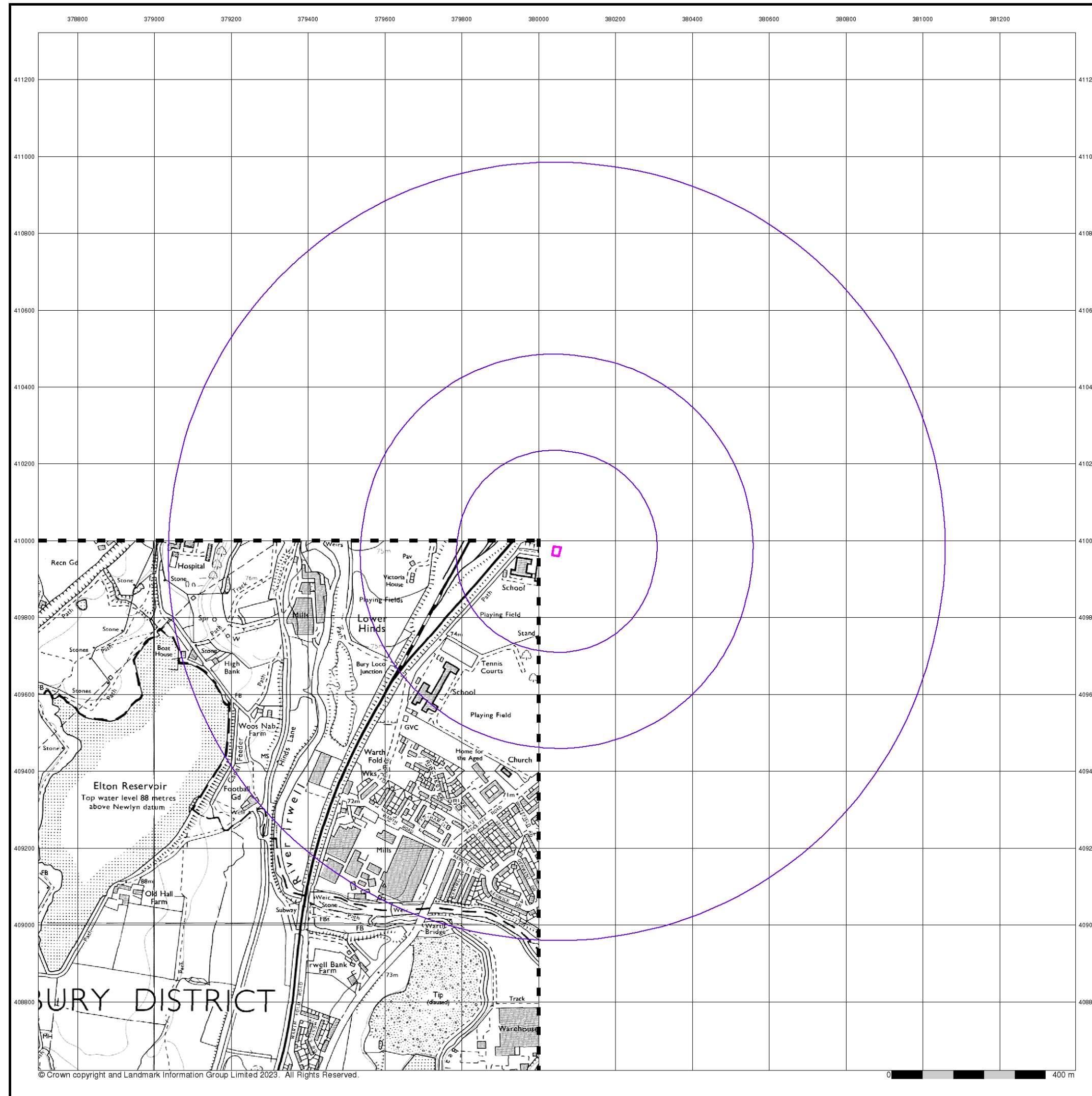
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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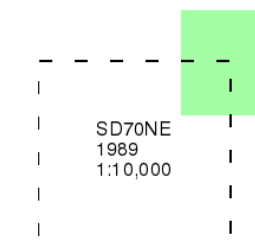
ORDNANCE SURVEY PLAN

Published 1989

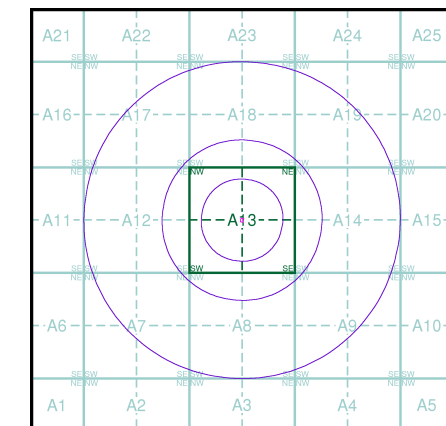
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

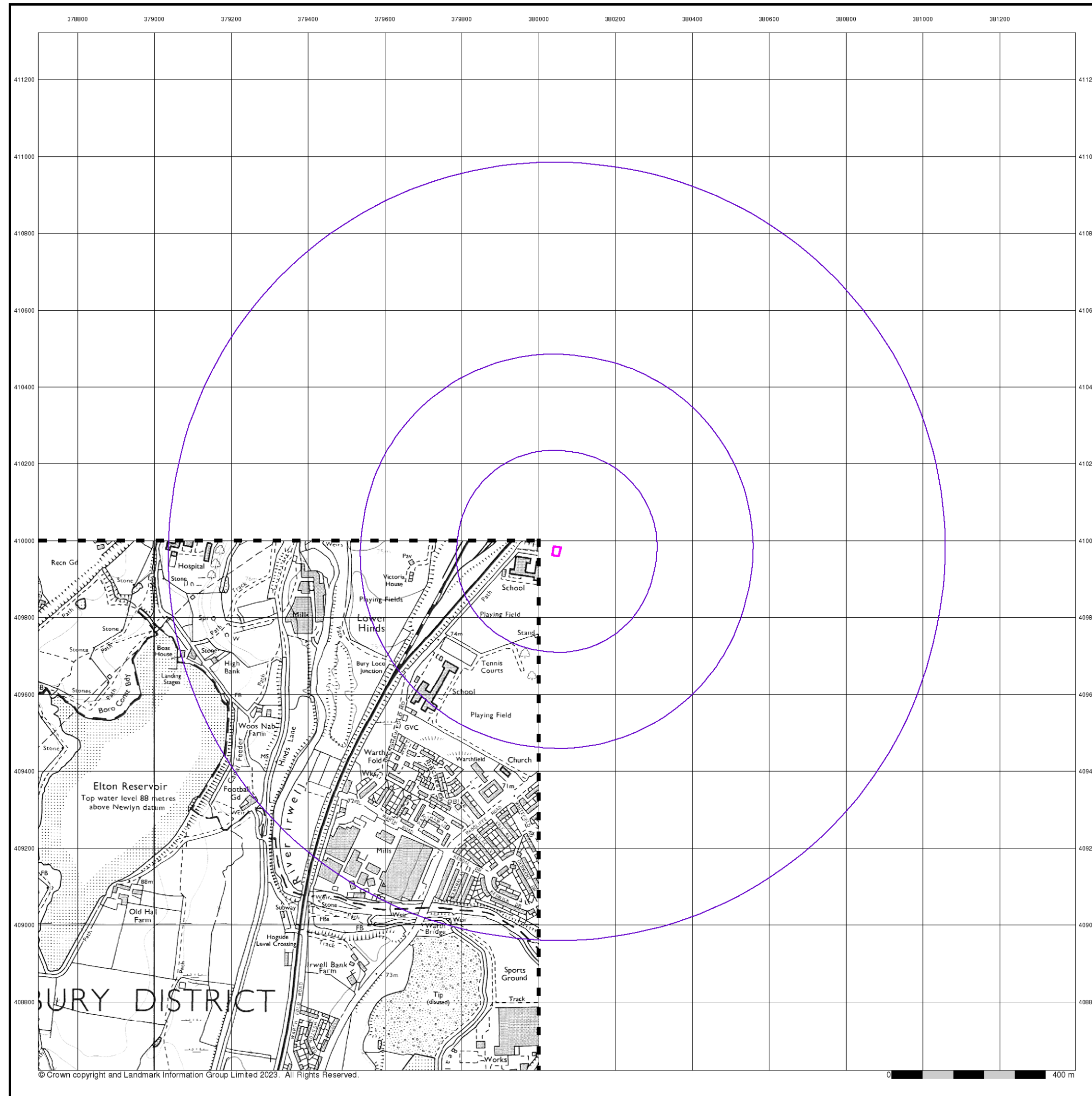
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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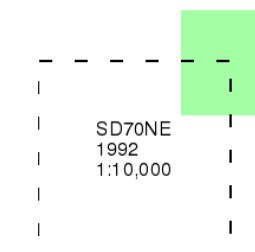
Ordinance Survey Plan

Published 1992

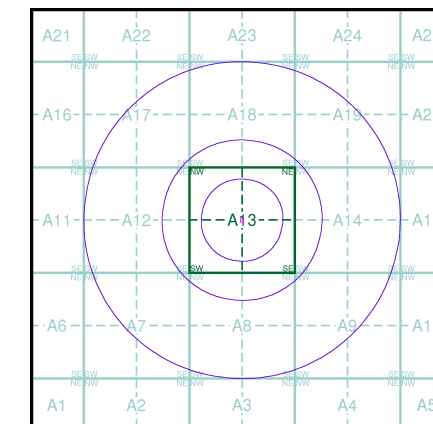
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

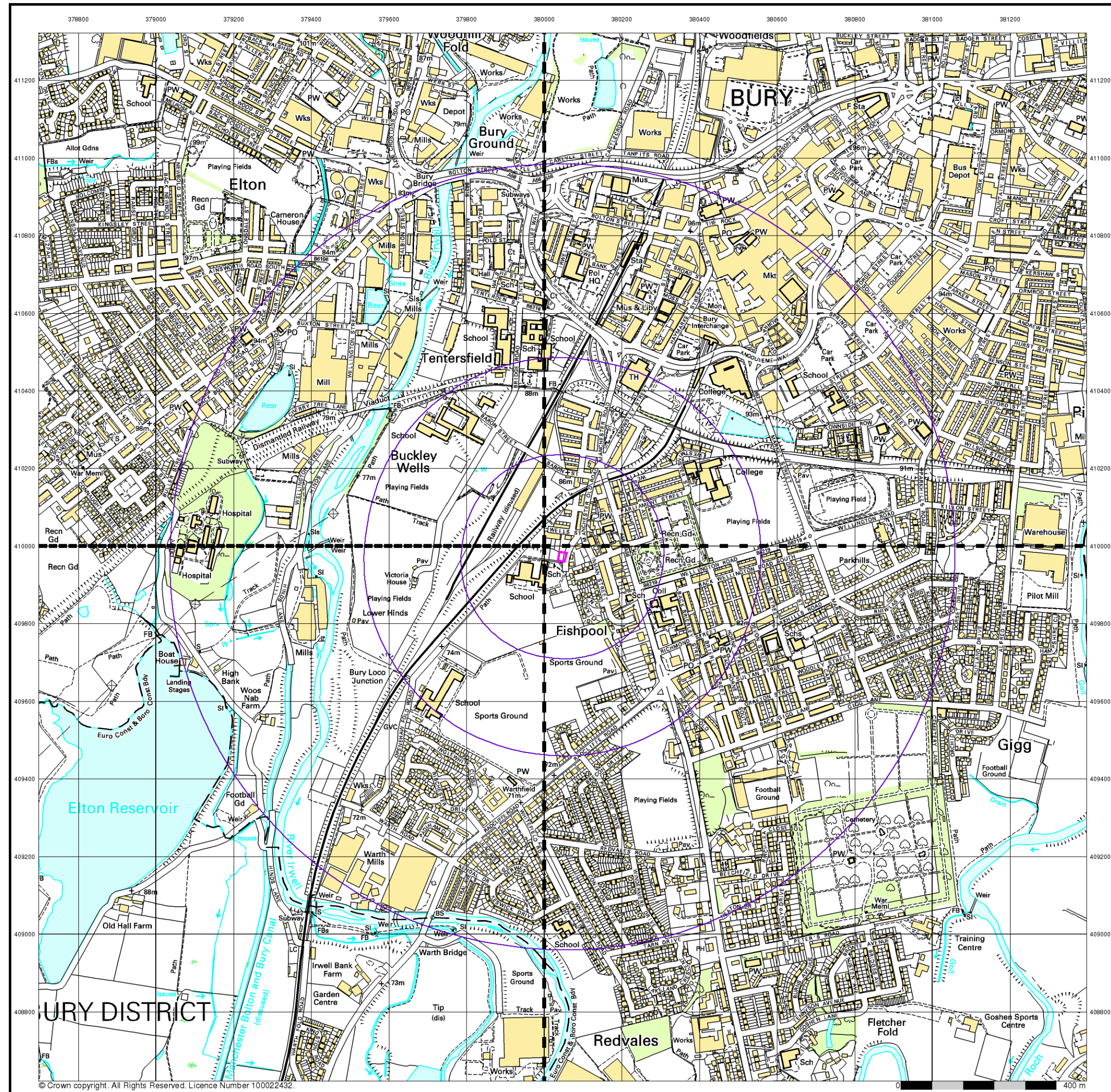
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

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LK GROUP

10k Raster Mapping

Published 1999

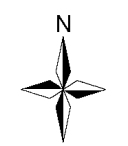
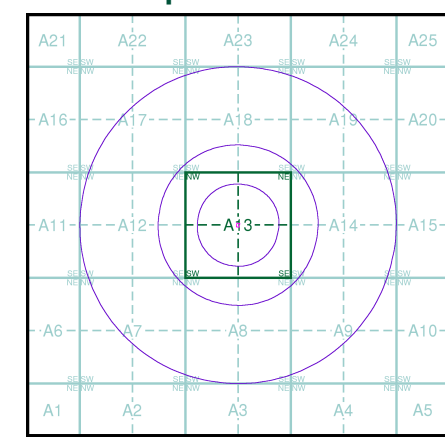
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SD71SE	SD81SW
1999	1999
1:10,000	1:10,000
SD70NE	SD80NW
1999	1999
1:10,000	1:10,000

Historical Map - Slice A



Order Details
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details
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LK

GROUP

10k Raster Mapping

Published 2006

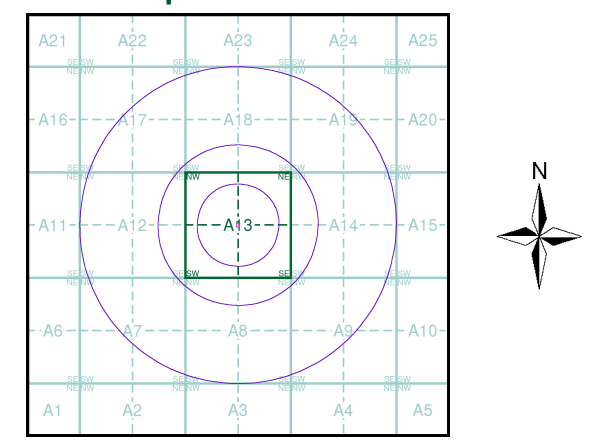
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SD71SE	SD81SW
2006	2006
1:10,000	1:10,000
+	
SD70NE	SD80NW
2006	2006
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 306707859_1_1

Customer Ref: LKC 23 1039

National Grid Reference: 380050, 409970

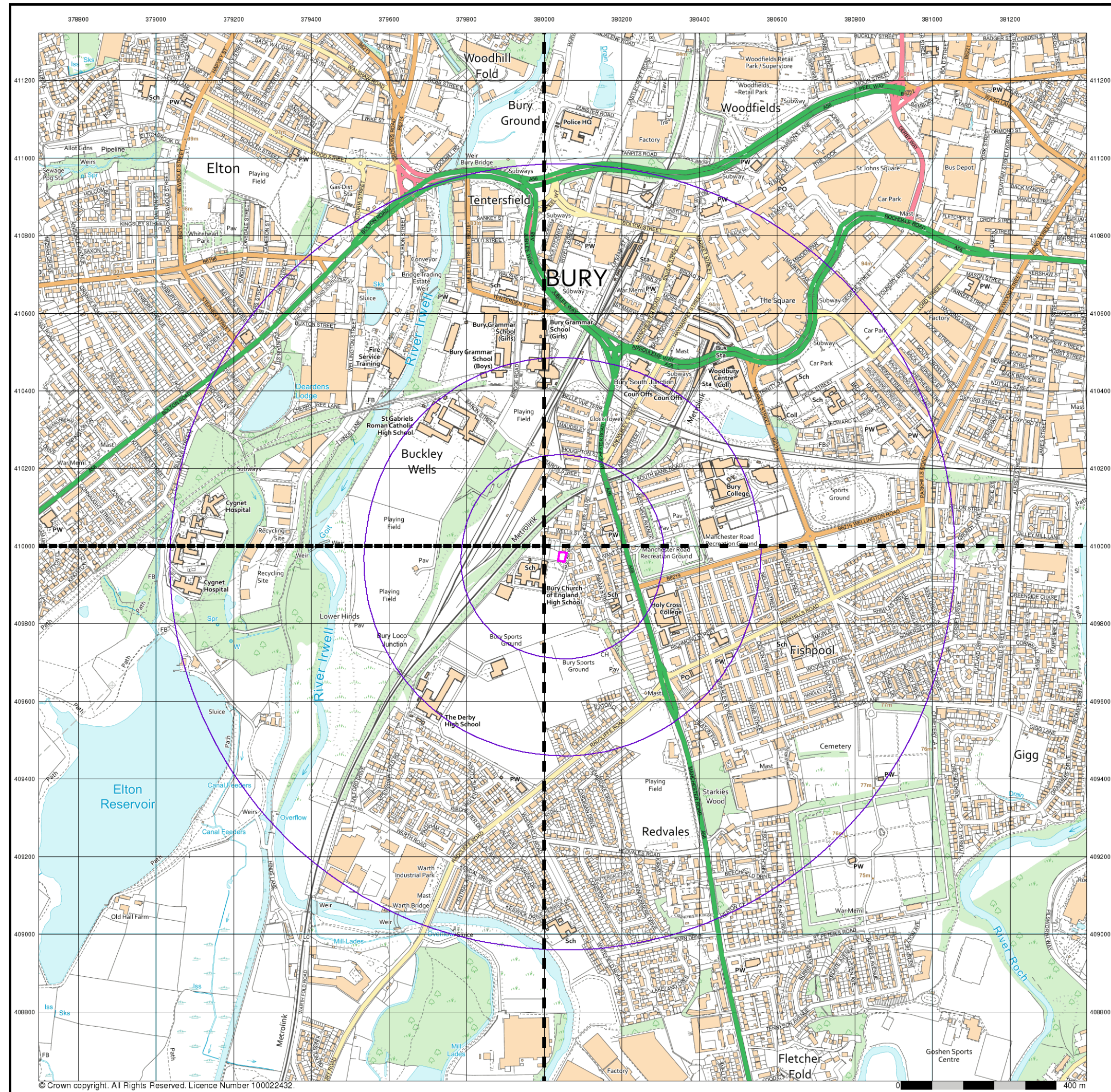
Slice: A

Site Area (Ha): 0.05

Search Buffer (m): 1000

Site Details

Haslam Brow, Bury, BL9 0TS



LK GROUP

VectorMap Local

Published 2022

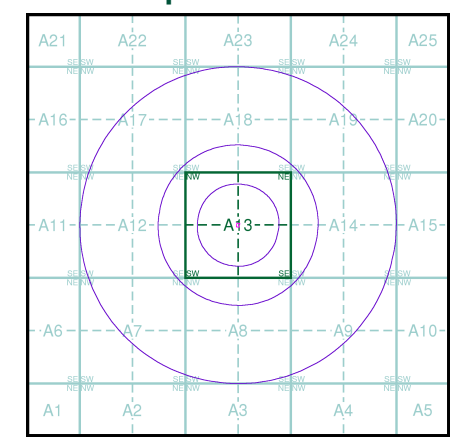
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SD71SE	SD81SW
2022	2022
Variable	Variable
SD70NE	SD80NW
2022	2022
Variable	Variable

Historical Map - Slice A

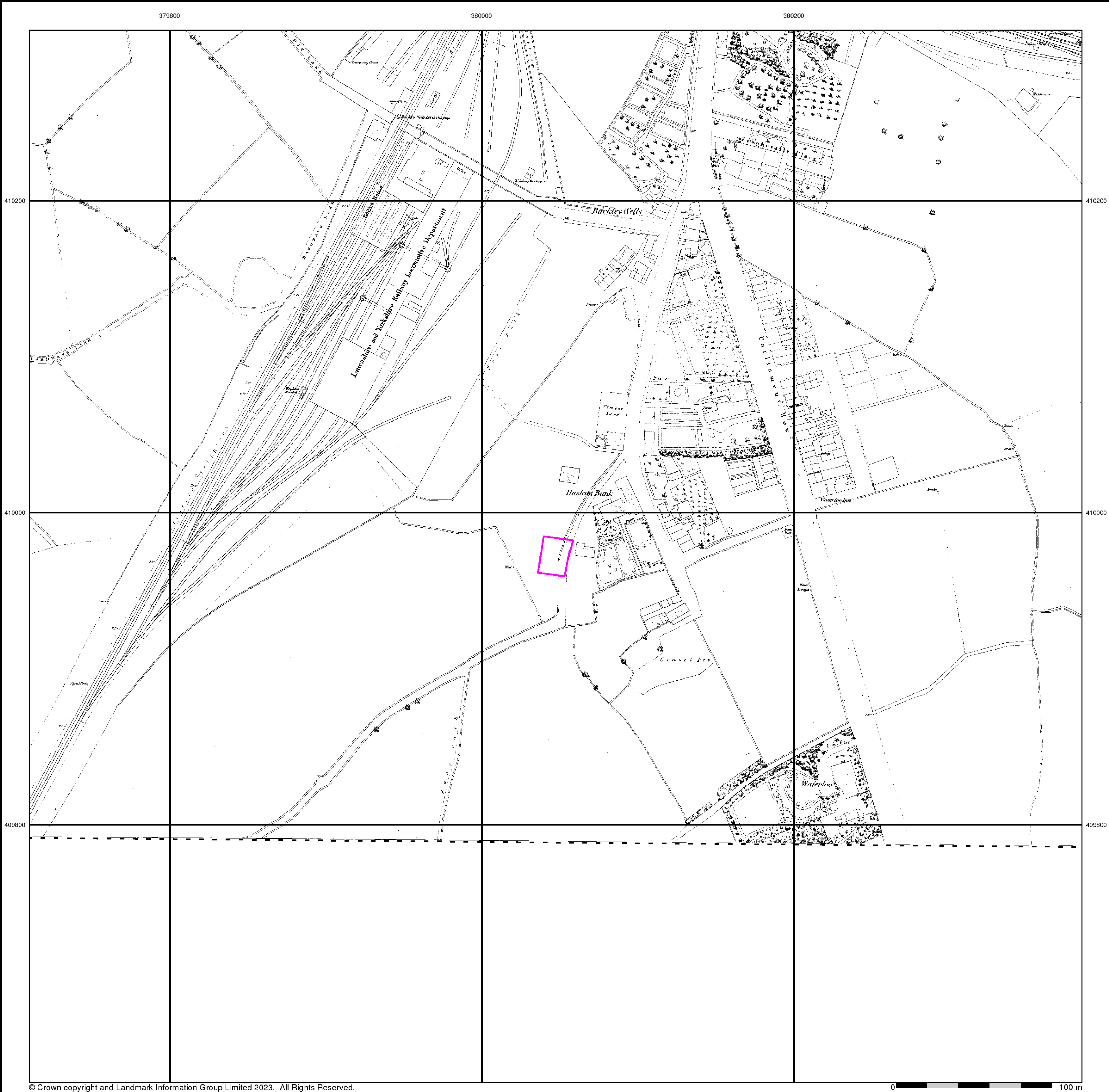


Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

Haslam Brow, Bury, BL9 0TS

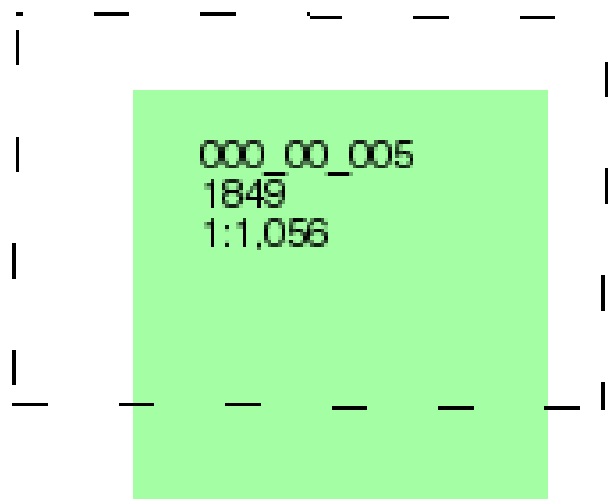


LK
GROUP
Lancashire And Furness
Published 1849
Source map scale - 1:1,056

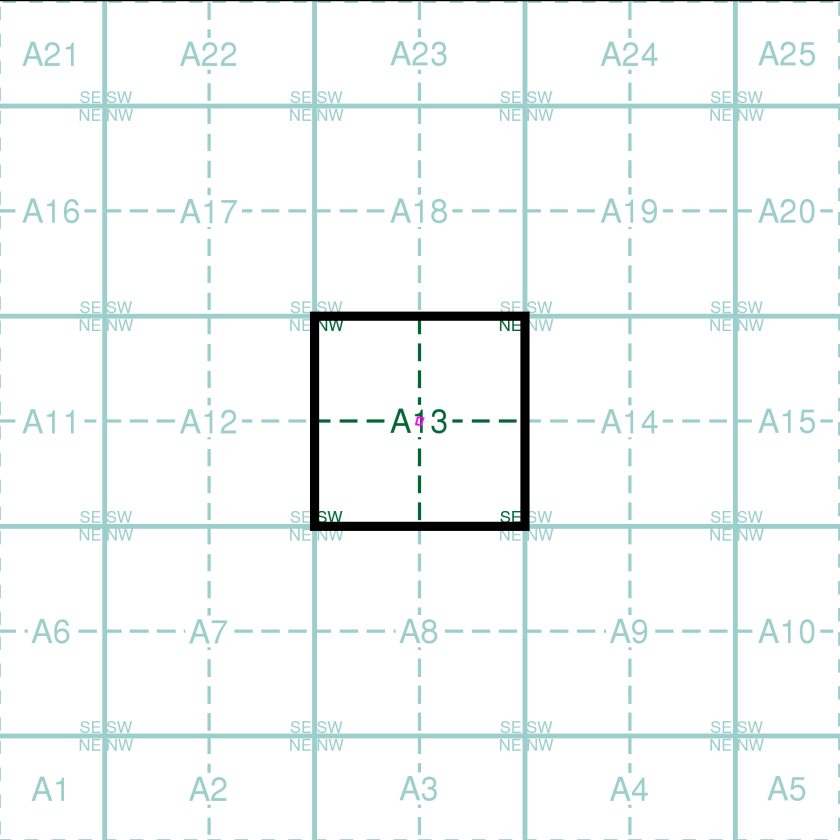
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the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

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

Map Name(s) and Date(s)



Historical Town Plan - Segment A13

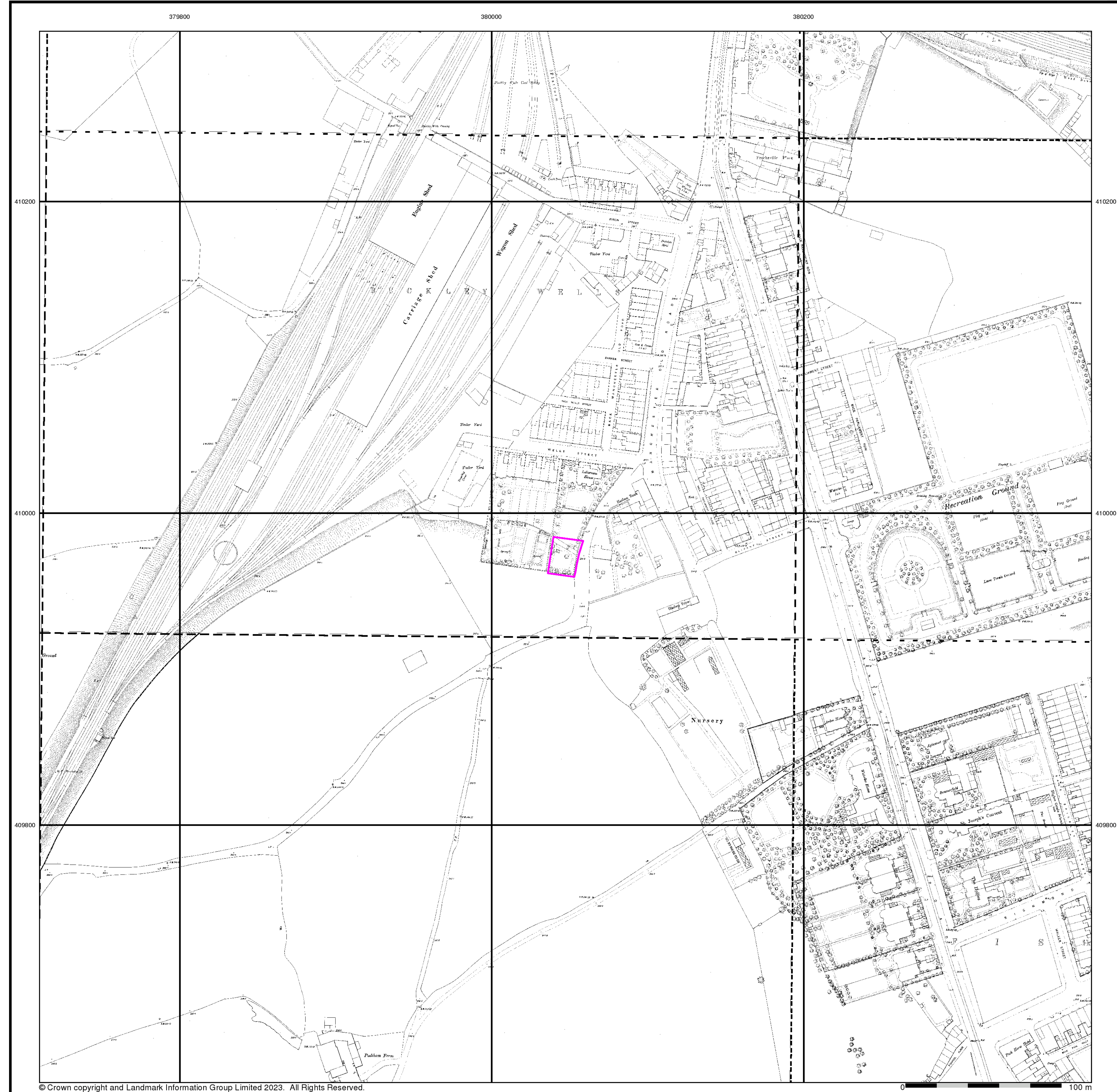


Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 0

Site Details

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LK

GROUP

Lancashire And Furness

Published 1891

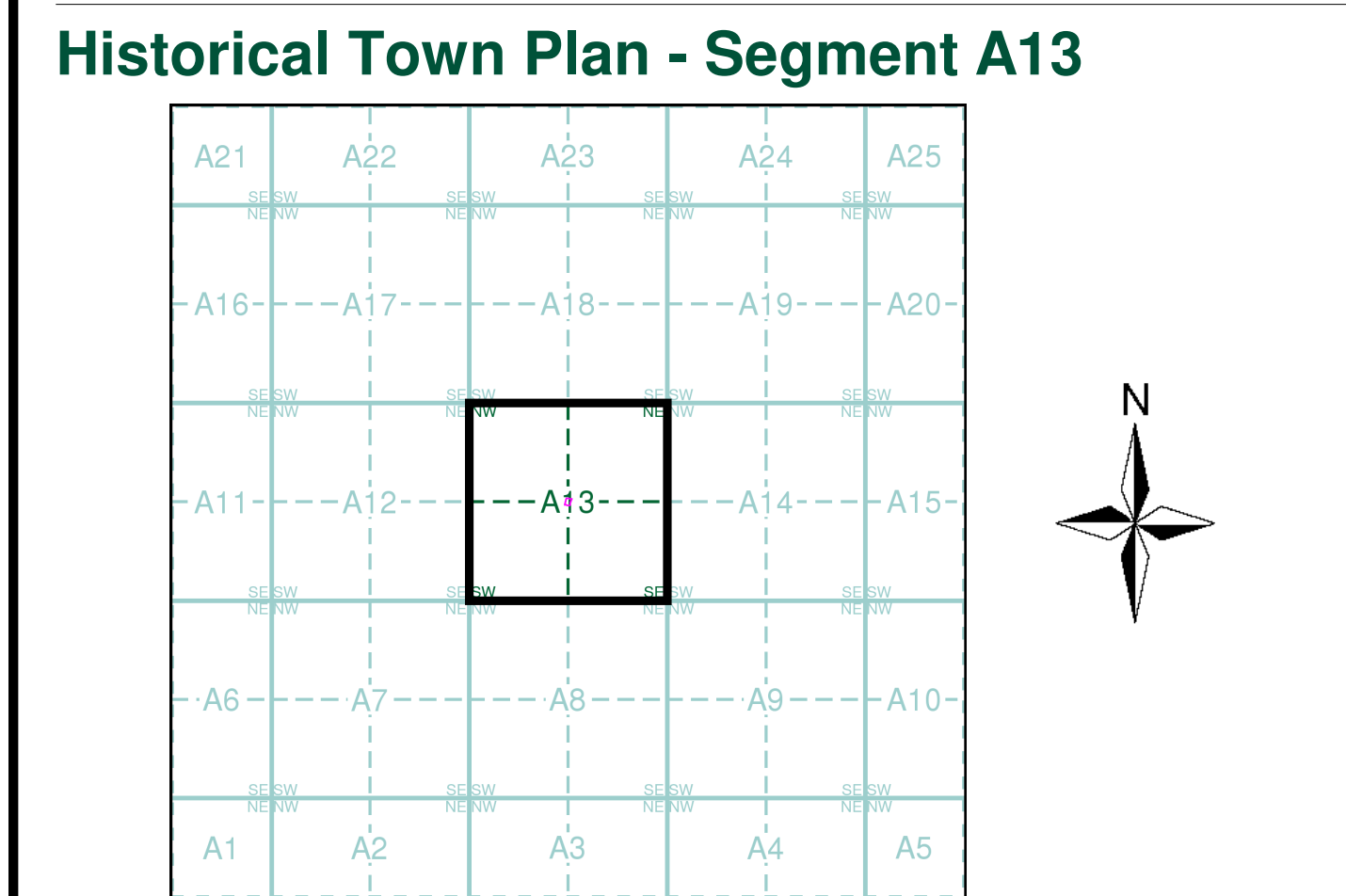
Source map scale - 1:500

The 1:500 scale Ordnance Survey mapping was introduced in 1855 as a replacement for the 1:528 scale and to compliment the 1:2500 scale that had been implemented in 1853. By 1895, the 1:500 scale covered most towns over a population of about 4000 at the time of survey, although very few towns were mapped more than once at this scale, and none have been since 1910. The 1:500 scale gives particular emphasis to such features as lamp posts, man holes, arched passages and minor building projections. Also often featured are divisions between tenements, interior ground floor layouts of public buildings, and on earlier plans, the functions of the various parts of larger industrial premises are also indicated. Content of the plans does vary however, from one town to the next in terms of, for example, the completeness of railway tracks and the coverage of public buildings.

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

Map Name(s) and Date(s)

087_12_015	088_09_011	088_09_012
1891	1891	1891
1:500	1:500	1:500
087_12_020	088_09_016	088_09_017
1891	1891	1891
1:500	1:500	1:500
087_12_025	088_09_021	088_09_022
1891	1891	1891
1:500	1:500	1:500



Order Details

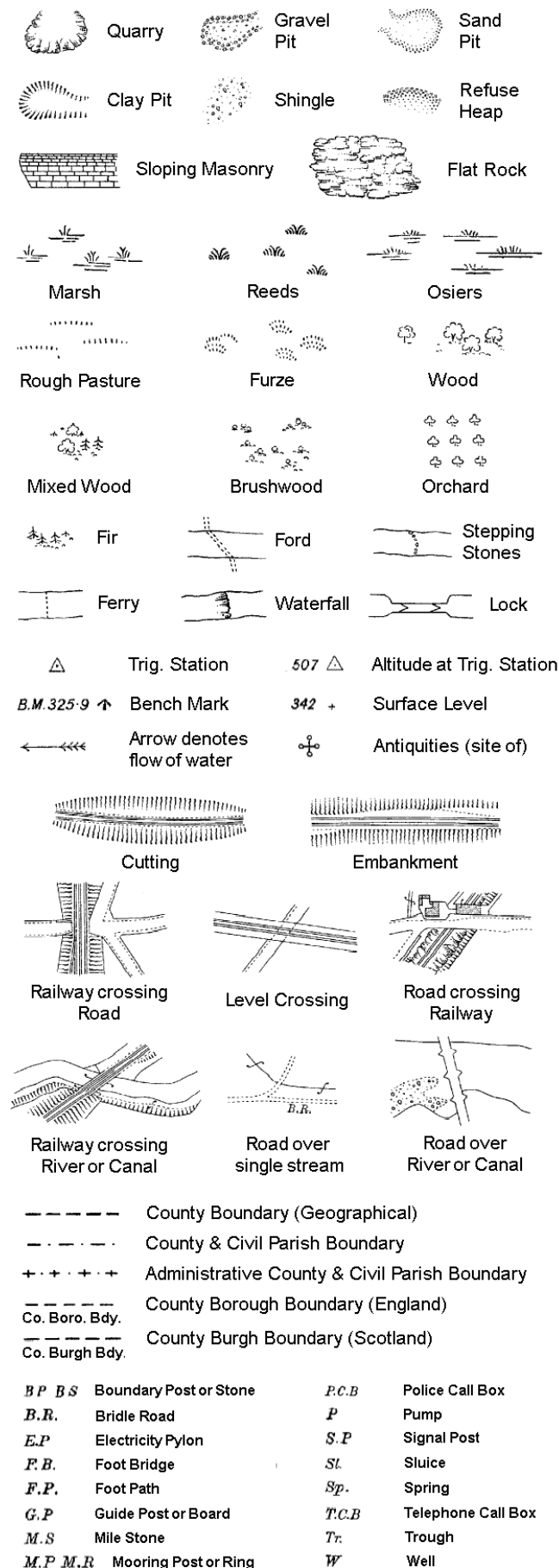
Order Number:	306707859_1_1
Customer Ref:	LKC 23 1039
National Grid Reference:	380050, 409970
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	0

Site Details

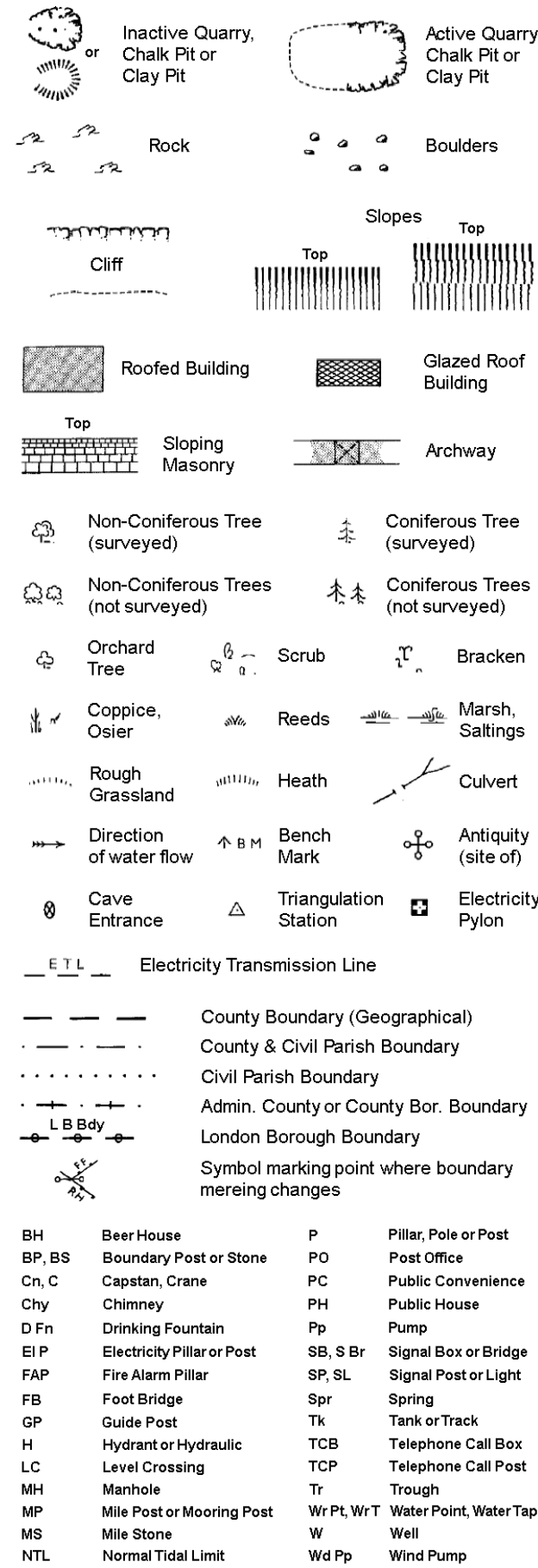
Haslam Brow, Bury, BL9 0TS

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

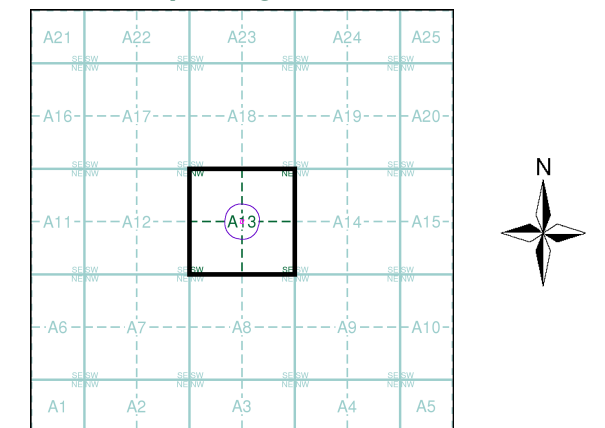


GROUP

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1893	2
Lancashire And Furness	1:2,500	1910	3
Lancashire And Furness	1:2,500	1929 - 1930	4
Lancashire And Furness	1:2,500	1937 - 1939	5
Ordnance Survey Plan	1:1,250	1957 - 1958	6
Ordnance Survey Plan	1:2,500	1958 - 1959	7
Additional SIMs	1:1,250	1958 - 1987	8
Ordnance Survey Plan	1:1,250	1967 - 1984	9
Ordnance Survey Plan	1:2,500	1970	10
Additional SIMs	1:1,250	1982	11
Large-Scale National Grid Data	1:1,250	1992	12
Large-Scale National Grid Data	1:1,250	1994	13
Large-Scale National Grid Data	1:1,250	1996	14
Historical Aerial Photography	1:2,500	2001	15

Historical Map - Segment A13



Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 100

Site Details

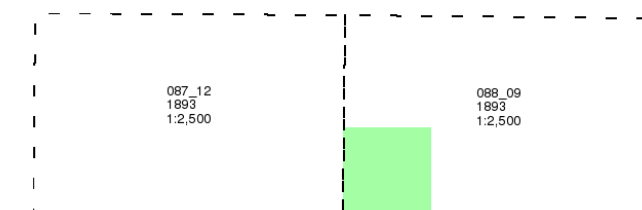
Haslam Brow, Bury, BL9 0TS



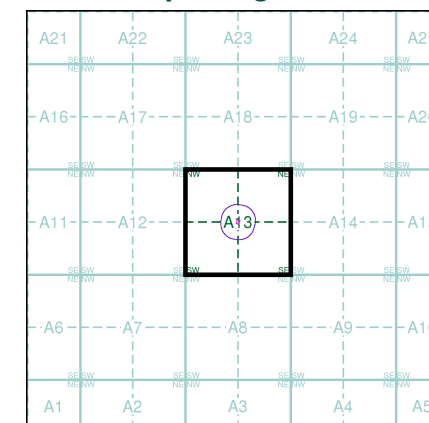
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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

Map Name(s) and Date(s)



Historical Map - Segment A13

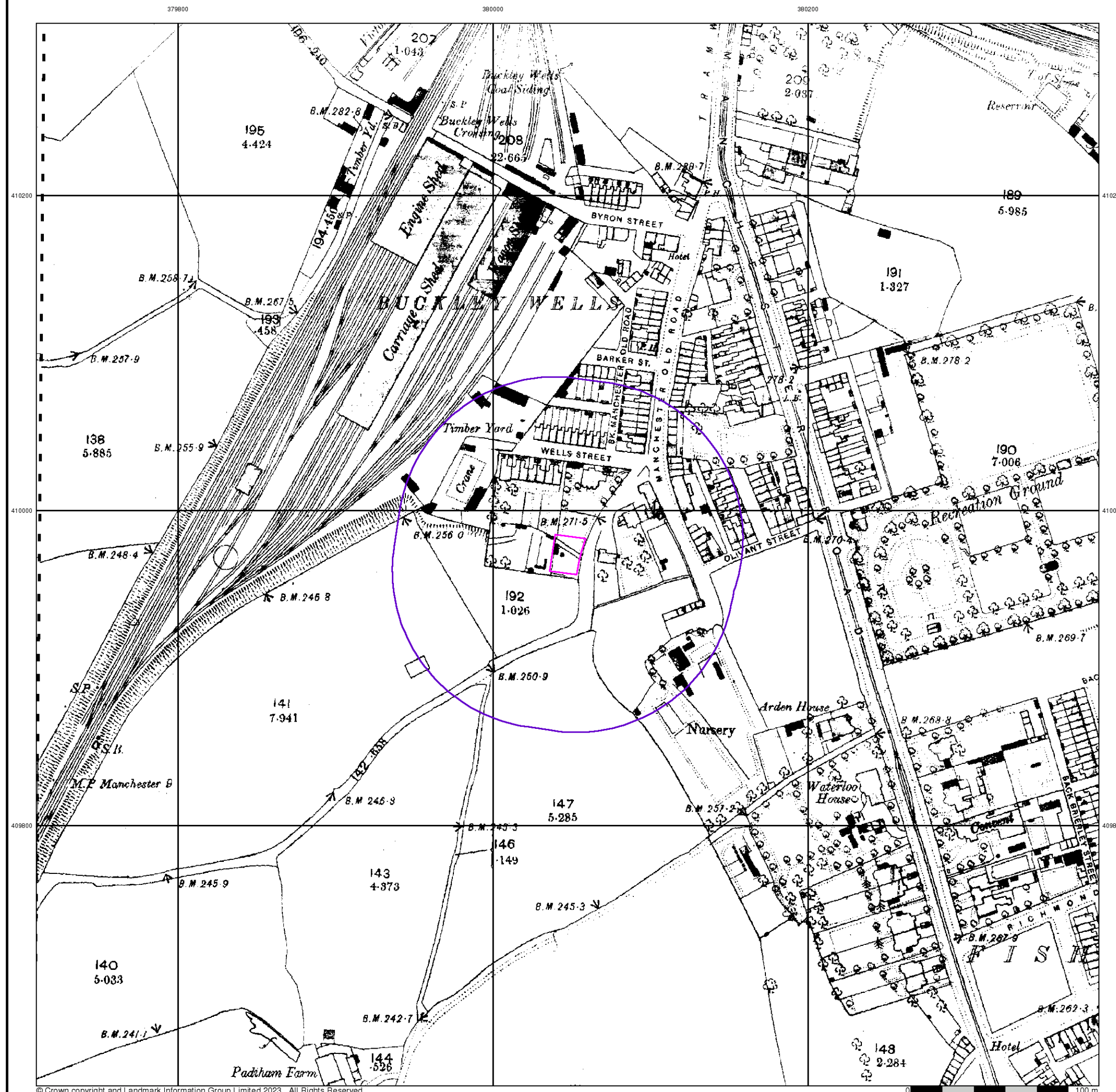


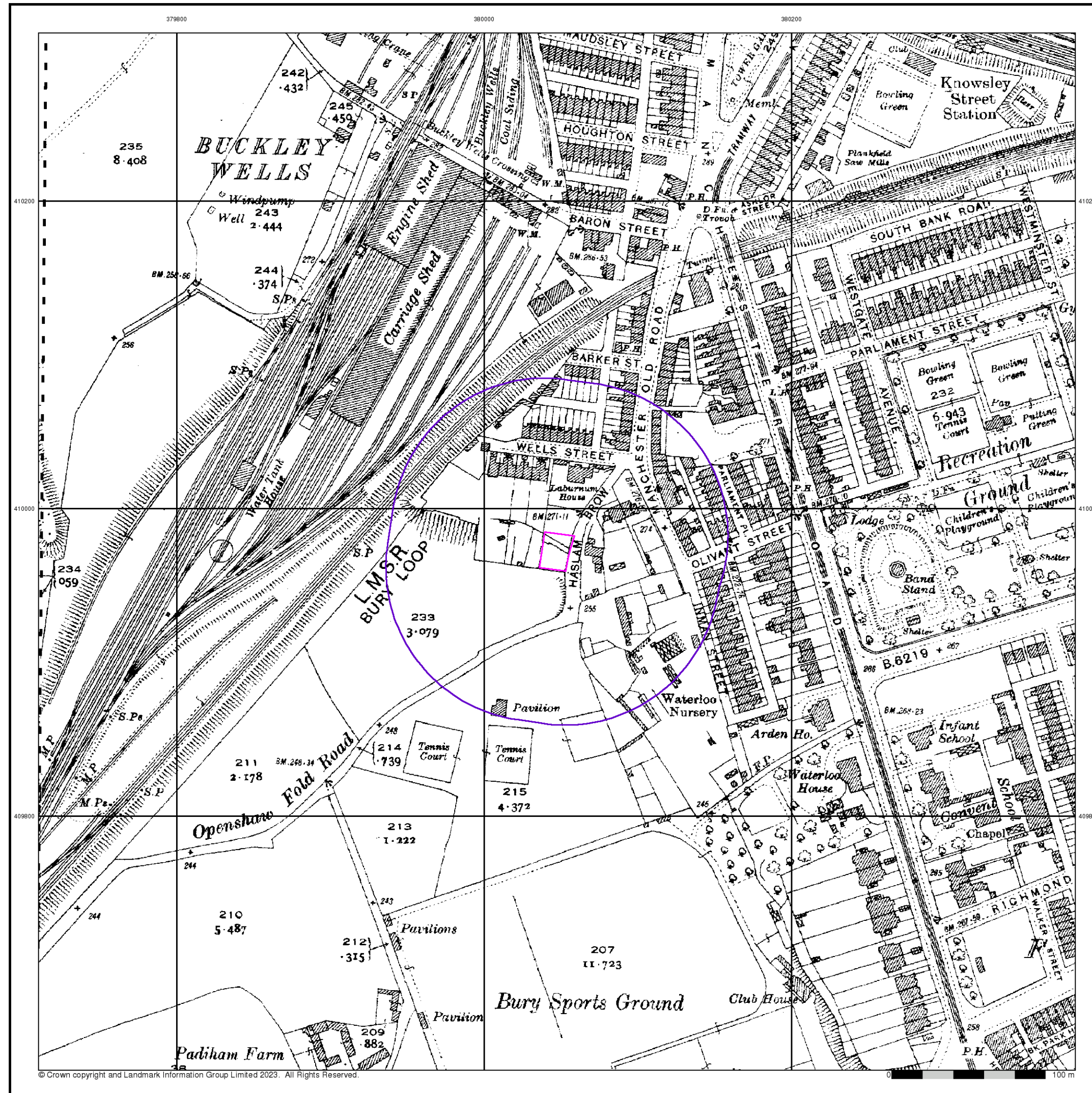
Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 100

Site Details

Haslam Brow, Bury, BL9 0TS





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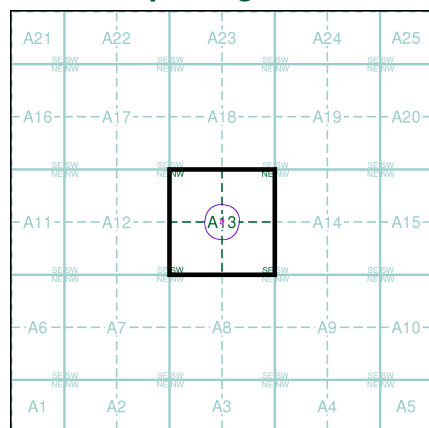
Lancashire And Furness
Published 1937 - 1939
Source map scale - 1:2,500

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)

087_12 1939 1:2,500	088_09 1937 1:2,500
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Historical Map - Segment A13



Order Details

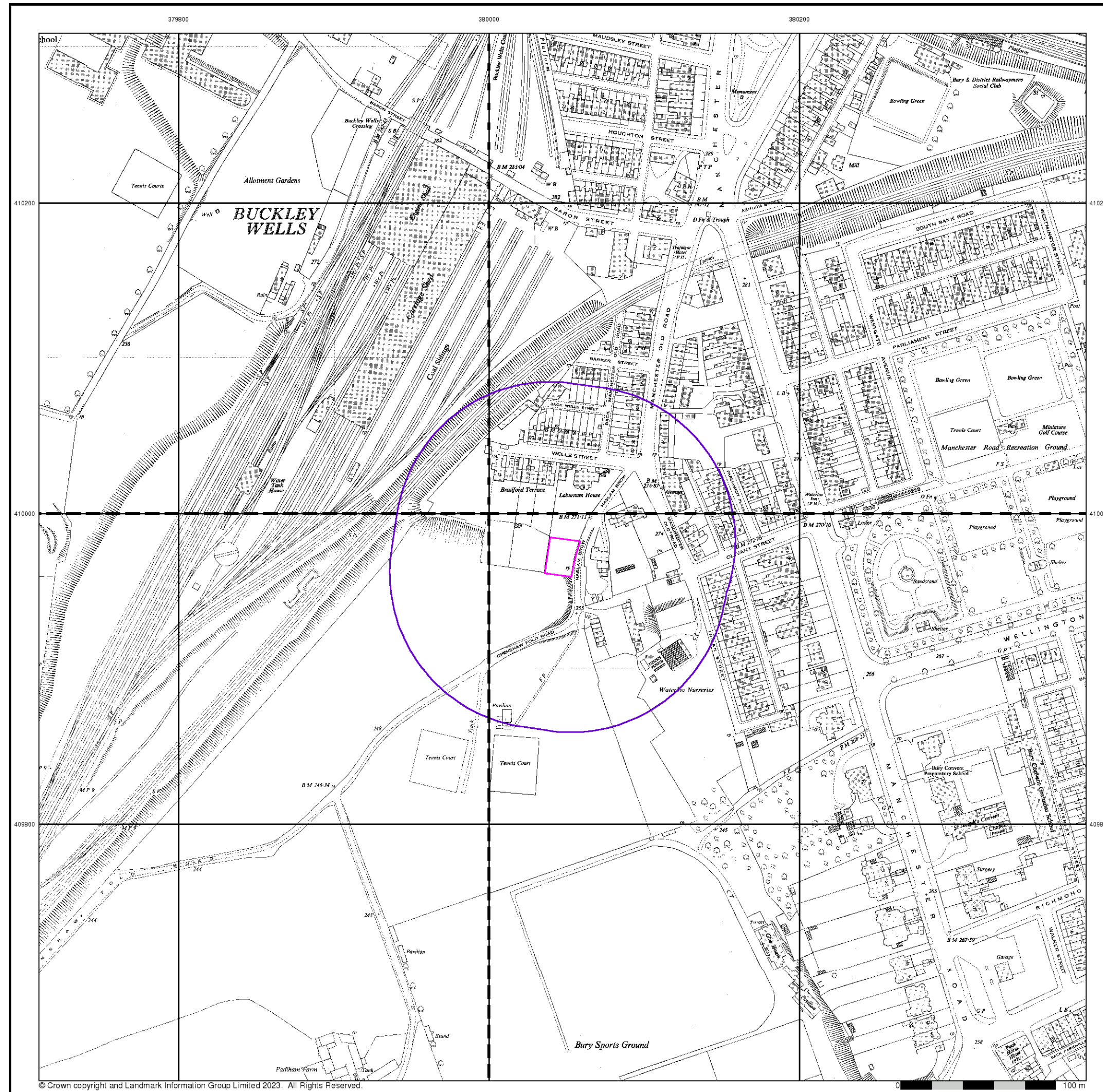
Order Number:	306707859_1_1
Customer Ref:	LKC 23 1039
National Grid Reference:	380050, 409970
Slice:	A
Site Area (Ha):	0.05
Search Buffer (m):	100

Site Details
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Ordnance Survey Plan

Published 1957 - 1958

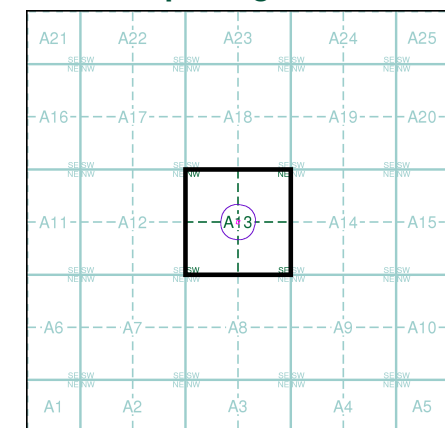
Source map scale - 1:1,250

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)

SD7910SE 1958 1:1,250	SD8010SW 1958 1:1,250
SD7909NE 1957 1:1,250	SD8009NW 1958 1:1,250

Historical Map - Segment A13



Order Details

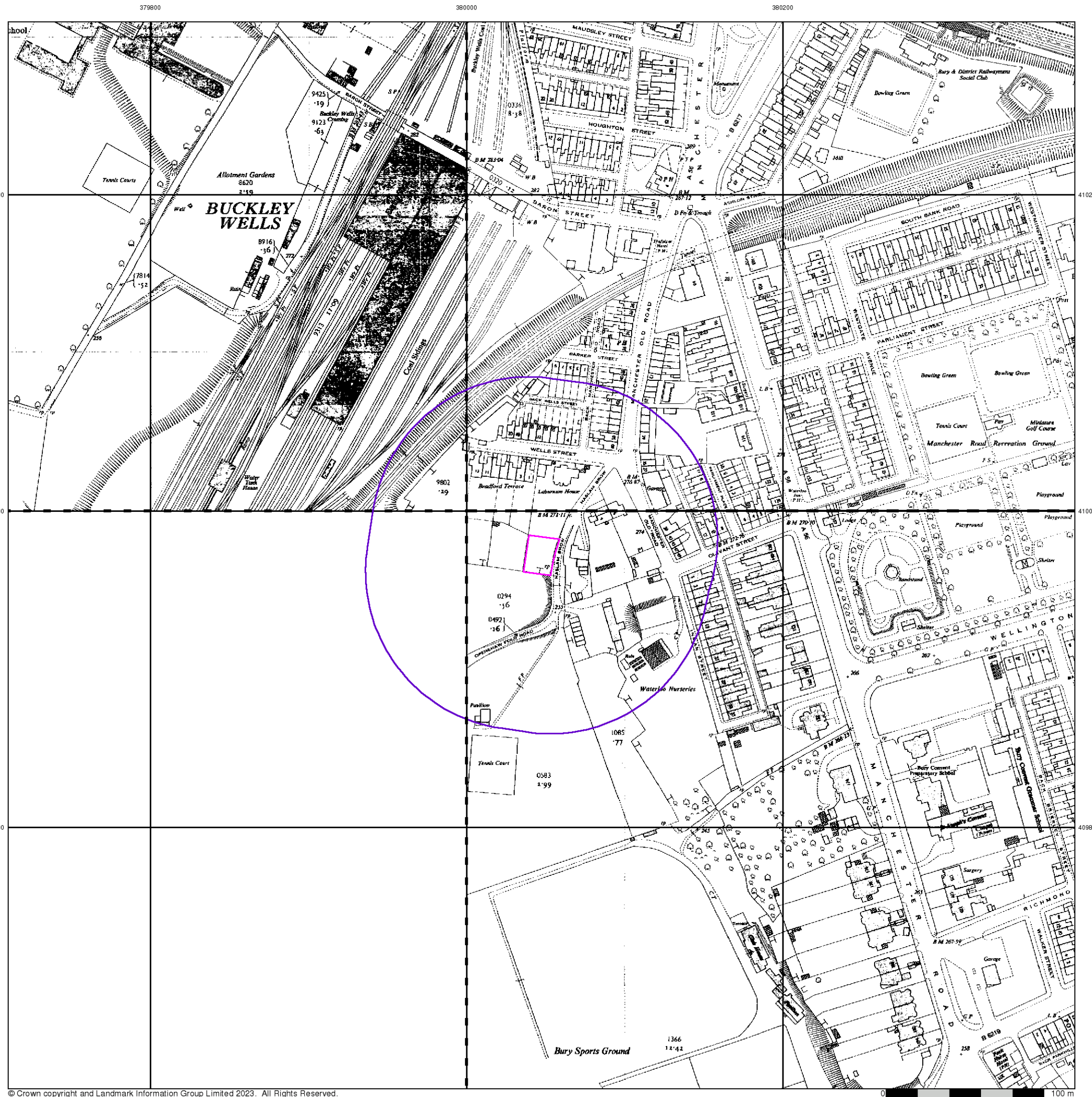
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 100

Site Details

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GROUP

Ordnance Survey Plan

Published 1958 - 1959

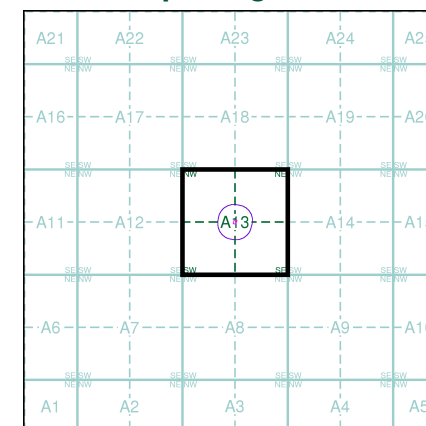
Source map scale - 1:2,500

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)

SD7910 1958 12,500	SD8010 1959 12,500
	SD8009 1958 12,500

Historical Map - Segment A13



Order Details

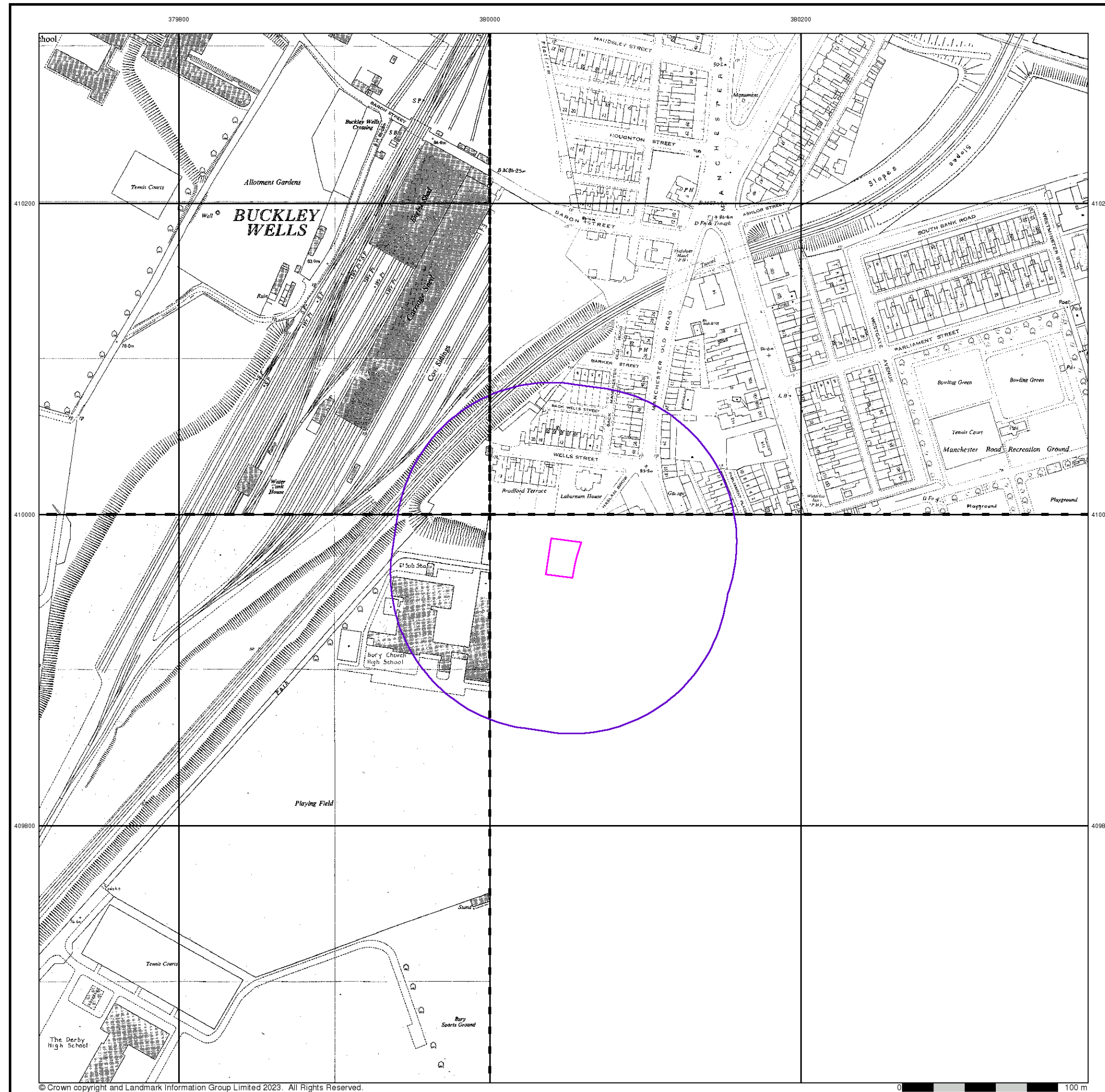
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 100

Site Details

Haslam Brow, Bury, BL9 0TS



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



Published 1958 - 1987

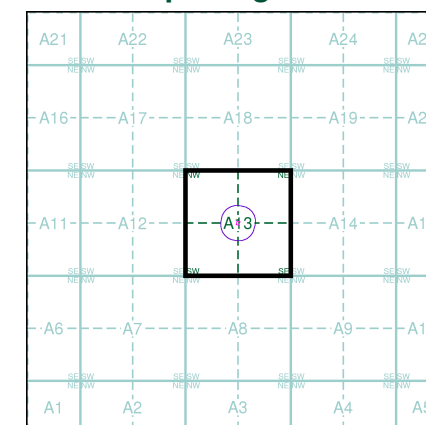
Source map scale - 1:1,250

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)

SD7910SE 1958 1:1,250	SD8010SW 1980 1:1,250
SD7909NE 1987 1:1,250	

Historical Map - Segment A13

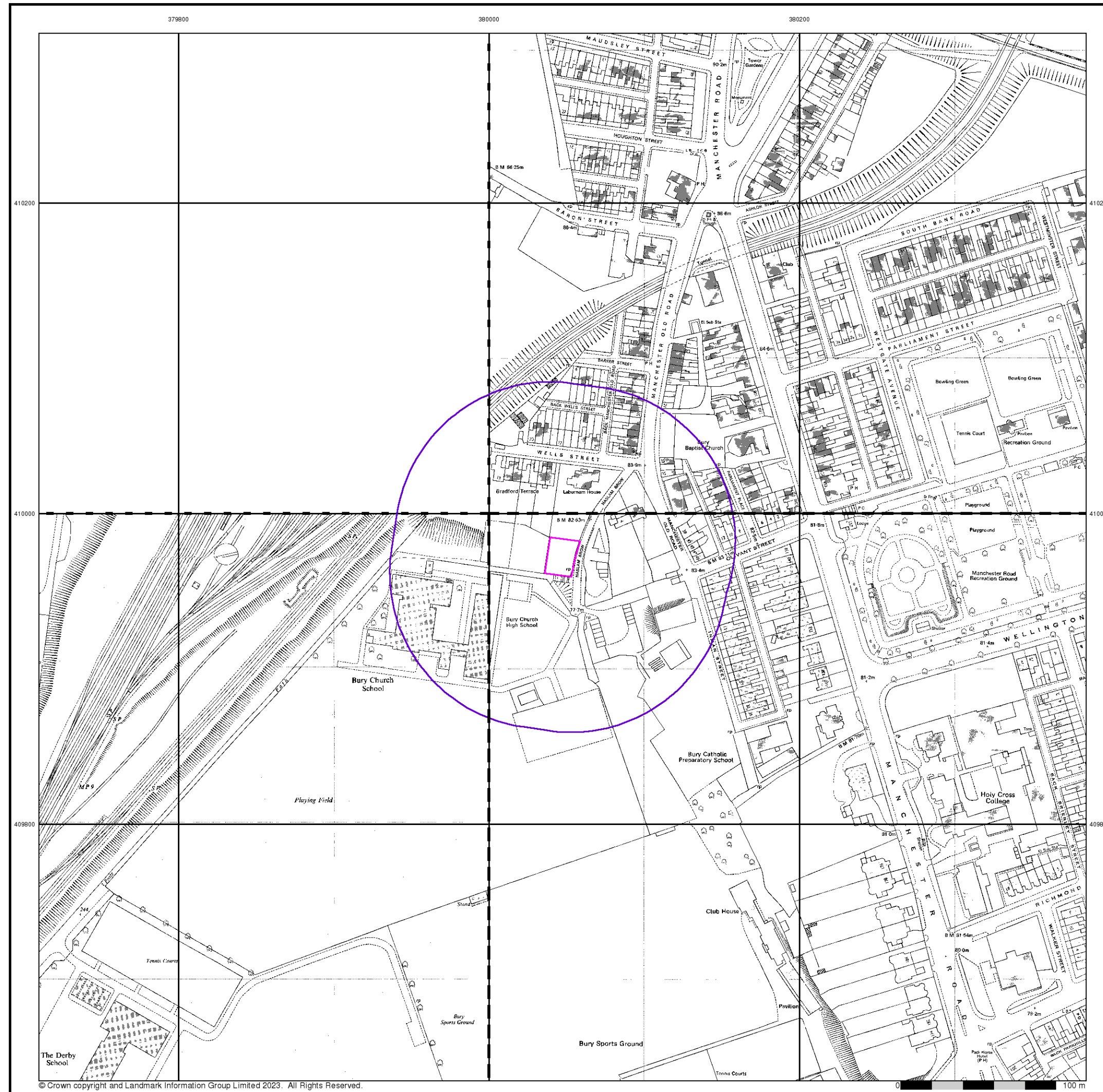


Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 100

Site Details

Haslam Brow, Bury, BL9 OTS



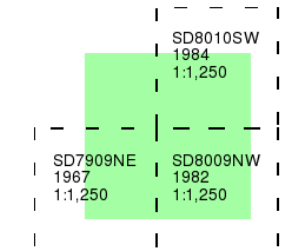
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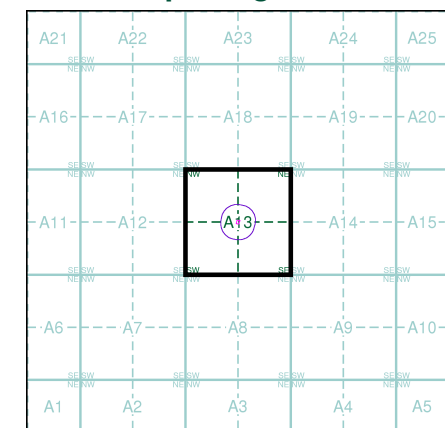
Ordnance Survey Plan
Published 1967 - 1984
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

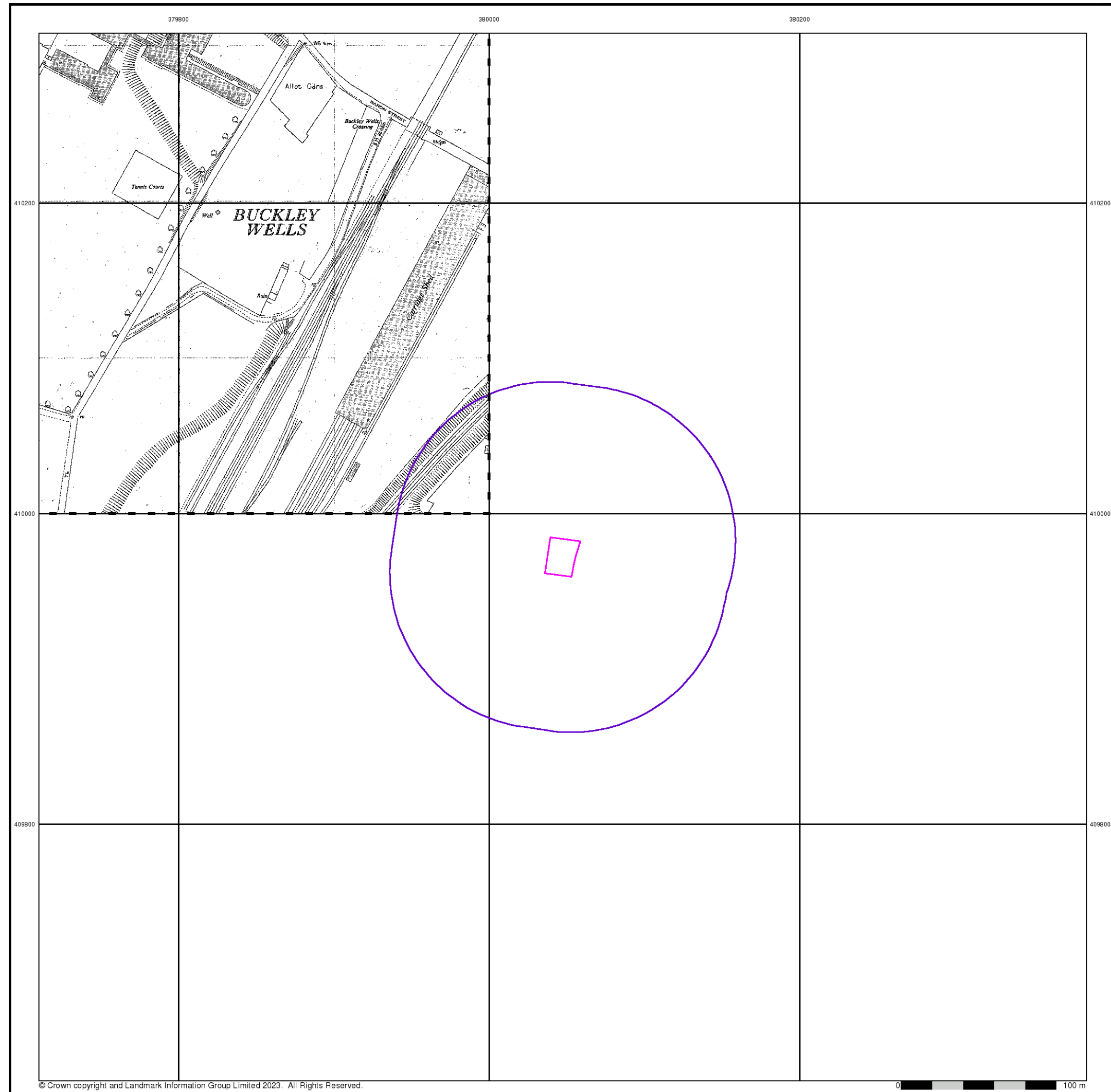
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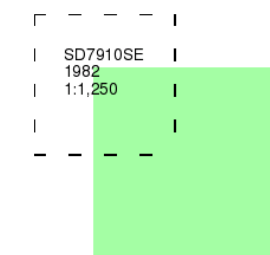


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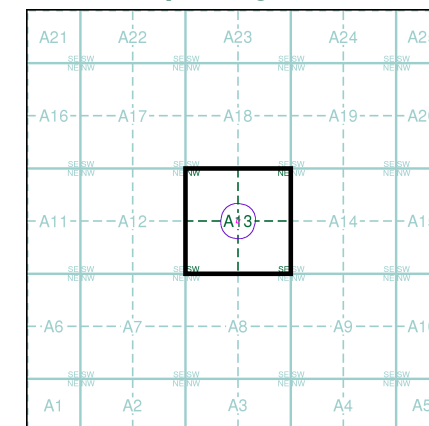


The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

Map Name(s) and Date(s)



Historical Map - Segment A13

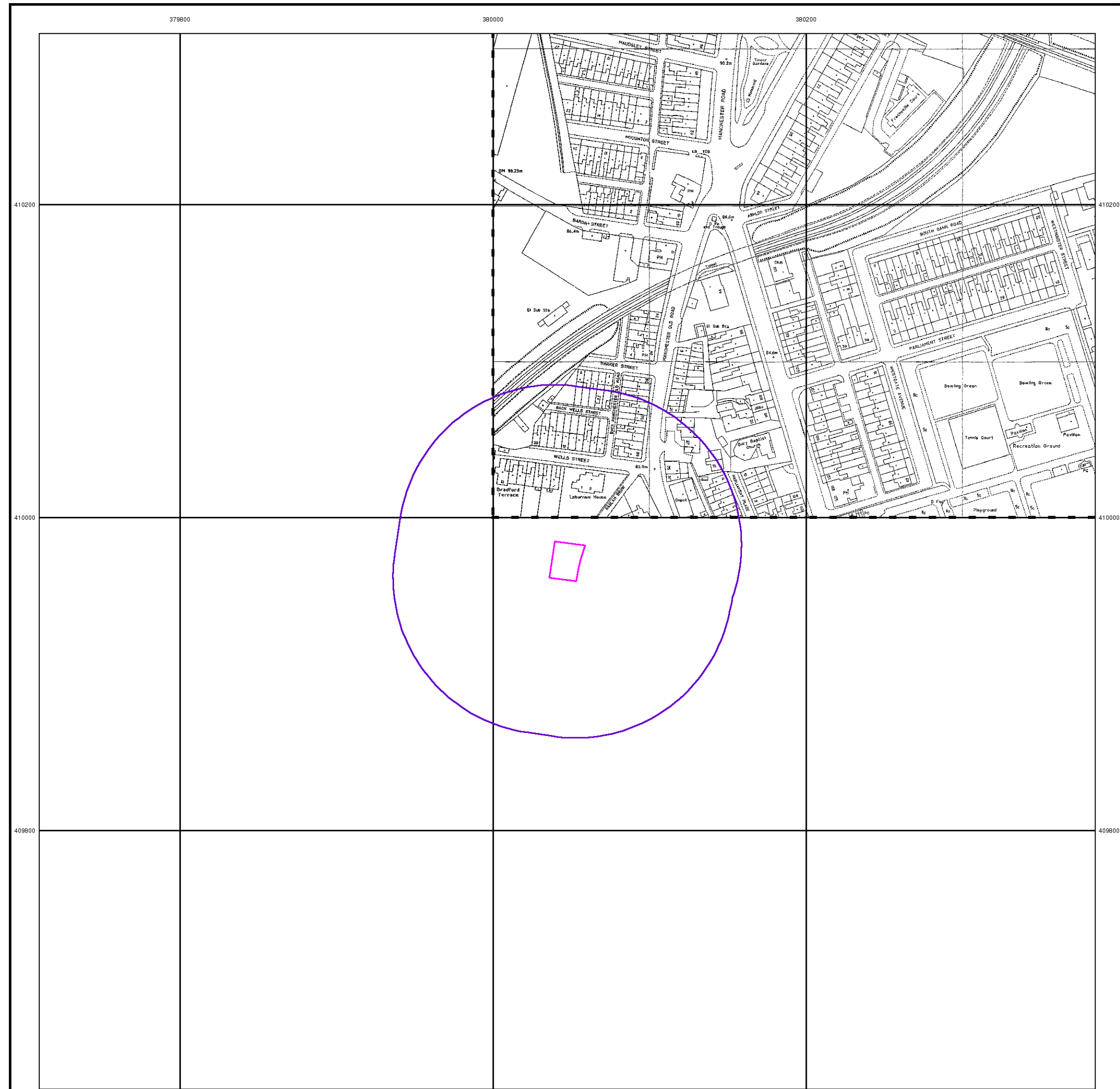


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Site Area (Ha): 0.05
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Site Details

Haslam Brow, Bury, BL9 0TS



LK GROUP
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)

SD8010SW

1994

1:1,250

Historical Map - Segment A13

A21	A22	A23	A24	A25
A16	A17	A18	A19	A20
A11	A12	A13	A14	A15
A6	A7	A8	A9	A10
A1	A2	A3	A4	A5

N

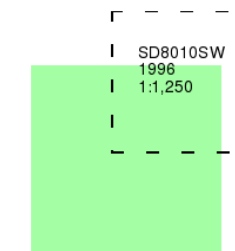
Order Details
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 100

Site Details
Haslam Brow, Bury, BL9 0TS

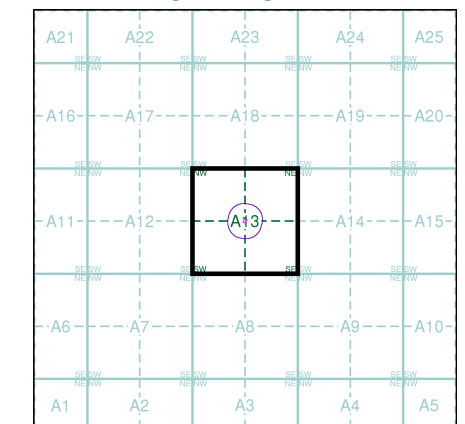
LK GROUP
Large-Scale National Grid Data
Published 1996
Source map scale - 1:1,250

'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: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 100

Site Details

Haslam Brow, Bury, BL9 0TS

Landmark
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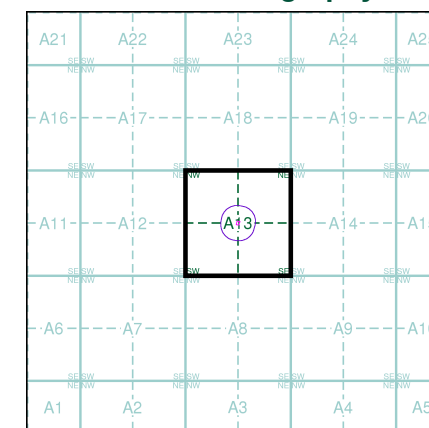
LK GROUP

Historical Aerial Photography

Published 2001

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: 306707859_1_1
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National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
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Site Details

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Appendix B

Envirocheck Report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

306707859_1_1

Customer Reference:

LKC 23 1039

National Grid Reference:

380050, 409970

Slice:

A

Site Area (Ha):

0.05

Search Buffer (m):

1000

Site Details:

Haslam Brow

Bury

BL9 0TS

Client Details:

L Consult

LK Consult Ltd

Unit 29 Eton Business Park

Eton Hill Road

Radcliffe

Greater Manchester

M26 2ZS

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	33
Hazardous Substances	-
Geological	40
Industrial Land Use	48
Sensitive Land Use	74
Data Currency	75
Data Suppliers	82
Useful Contacts	83

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2			4	22
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 8			3	
Integrated Pollution Prevention And Control	pg 9				4
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 10				12
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 11				Yes
Pollution Incidents to Controlled Waters	pg 12		1		11
Prosecutions Relating to Authorised Processes	pg 14				3
Registered Radioactive Substances					
River Quality	pg 14			1	1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 15				1
Substantiated Pollution Incident Register	pg 15				2
Water Abstractions	pg 16				9 (*37)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 27	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 27	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 27	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 28				41

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 33				2
Historical Landfill Sites	pg 33			4	5
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 35		1		2
Local Authority Landfill Coverage	pg 35	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 35				7
Potentially Infilled Land (Water)	pg 36			4	19
Registered Landfill Sites	pg 37			2	2
Registered Waste Transfer Sites	pg 39				1
Registered Waste Treatment or Disposal Sites	pg 39			1	1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 40	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 40	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 45	Yes	n/a	n/a	n/a
Mining Instability	pg 45	Yes	n/a	n/a	n/a
Man-Made Mining Cavities	pg 45		1		
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 46	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 46	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 46	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 47		Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 47	Yes	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 48		1	13	172
Fuel Station Entries	pg 63				1
Points of Interest - Commercial Services	pg 63				32
Points of Interest - Education and Health	pg 66				1
Points of Interest - Manufacturing and Production	pg 66			3	36
Points of Interest - Public Infrastructure	pg 69				34
Points of Interest - Recreational and Environmental	pg 72			3	3
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt	pg 74				1
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
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: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	0	1	380050 409972
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	0	1	380047 409972
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	16	1	380047 410000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	36	1	380000 409972
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	38	1	380000 409950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	43	1	380000 410000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (S)	60	1	380047 409900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	86	1	379950 409972
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	91	1	379950 410000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	136	1	379900 409972
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	137	1	379900 409950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	222	1	379850 410100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	237	1	379800 409950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	249	1	379800 410050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	286	1	379750 409972
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	287	1	379750 409950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	364	1	380350 410200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	373	1	379700 409800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	392	1	380450 410000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	400	1	380300 410300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	415	1	380250 410350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	429	1	380350 409650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	442	1	380200 410400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	447	1	380500 410050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	467	1	379650 409700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	494	1	379700 409600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (SW)	498	1	379850 409500
1	Discharge Consents Operator: Mr J C Lees Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Park Farm, 206 Manchester Rd, Walmersley, Bury, Lancashire, B19 5np Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01m/779 Permit Version: 1 Effective Date: 2nd March 1956 Issued Date: 2nd March 1956 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Unknown Receiving Water: Unknown Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A18SE (N)	345	2	380131 410319
2	Discharge Consents Operator: Mr & Mrs Mark Hillon Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 360-366 Manchester Rd, Walmersley, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016993231 Permit Version: 2 Effective Date: 1st April 1997 Issued Date: Not Supplied Revocation Date: 11th November 2002 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Trib River Irwell Receiving Water: Trib River Irwell Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A18SE (N)	437	2	380200 410395
2	Discharge Consents Operator: Mr & Mrs Mark Hillon Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 360-366 Manchester Rd, Walmersley, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016993231 Permit Version: 3 Effective Date: 12th November 2002 Issued Date: 12th November 2002 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Trib River Irwell Receiving Water: Trib River Irwell Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A18SE (N)	442	2	380200 410400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Mr & Mrs E Hardman Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 360-366 Manchester Rd, Walmsley, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016993231 Permit Version: 1 Effective Date: 20th June 1963 Issued Date: Not Supplied Revocation Date: 31st March 1997 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trin River Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A18SE (N)	442	2	380200 410400
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Buckley Wells Cso 091dg Openshaw Fold Road, Bolton And Bury Canal Towpath, Bury, Lancashire, BL9 9nd Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0023 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SE (W)	579	2	379470 409840
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Buckley Wells Cso 091dg Openshaw Fold Road, Bolton And Bury Canal Towpath, Bury, Lancashire, BL9 9nd Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0023 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: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A12SE (W)	579	2	379470 409840
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Buckley Wells Cso 091dg Openshaw Fold Road, Bolton And Bury Canal Towpath, Bury, Lancashire, BL9 9nd Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0023 Permit Version: 4 Effective Date: 11th April 2018 Issued Date: 11th April 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SE (W)	591	2	379462 409824

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Buckley Wells Cso 091dg Openshaw Fold Road, Bolton And Bury Canal Towpath, Bury, Lancashire, BL9 9nd Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0023 Permit Version: 3 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: 10th April 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SE (W)	591	2	379462 409824
4	Discharge Consents Operator: J.R. Crompton Ltd Property Type: MAKING OF PAPER+PAPER PRODUCTS Location: Elton Paper Mills Outlet C, Elton Paper Mill, Bury, Greater Manchester, BL8 2as Authority: Environment Agency, North West Region Catchment Area: Upper Mersey Reference: 016990064 Permit Version: 1 Effective Date: 1st January 1980 Issued Date: Not Supplied Revocation Date: 1st April 1996 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	605	2	379600 410400
5	Discharge Consents Operator: Lewis & Son (Newtown) Property Type: MAKING OF CHEMICALS + CHEMICAL PRODUCTS Location: Strong & Fisher Ltd Hinds Mill, Hinds Lane, Elton, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990399 Permit Version: 2 Effective Date: 1st July 1991 Issued Date: Not Supplied Revocation Date: 20th August 1992 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A12SE (W)	629	2	379410 409910
5	Discharge Consents Operator: Lewis & Son (Newtown) Property Type: MAKING OF CHEMICALS + CHEMICAL PRODUCTS Location: Strong & Fisher Ltd Hinds Mill, Hinds Lane, Elton, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990399 Permit Version: 1 Effective Date: 21st September 1979 Issued Date: Not Supplied Revocation Date: 30th June 1991 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12SE (W)	629	2	379410 409910

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: United Utilities Water Limited Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Location: Daisyfield Ind Park Swo, Wellington Street, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990478 Permit Version: 1 Effective Date: 23rd April 1984 Issued Date: Not Supplied Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12NE (W)	642	2	379395 409978
7	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Waterside Mill Cso Waterside Mill, Bury, ., Greater Manchester, B18 2br Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016950084 Permit Version: 2 Effective Date: 6th November 2019 Issued Date: 6th November 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	701	2	379409 409648
8	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Tanpits Road Cso Harvard Road, Bury, ., Lancashire, B19 0nl Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0098 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A18NW (NW)	739	2	379730 410655
8	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Tanpits Road Cso Harvard Road, Bury, ., Lancashire, B19 0nl Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982617 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 8th July 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A18NW (NW)	743	2	379730 410660

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Marsden St, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01bry0014 Permit Version: 1 Effective Date: 17th September 1992 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Unknown Outlet; Licence Status: Revoked Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18NW (NW)	743	2	379730 410660
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Redvales Road Cso Redvales Road, Bury, ., Lancashire, BL9 9pu Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0024 Permit Version: 3 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Via Culvert Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	754	2	380254 409233
10	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Waterside Mill Cso Waterside Mill, Bury, ., Greater Manchester, BL8 2br Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016950084 Permit Version: 1 Effective Date: 7th December 1976 Issued Date: Not Supplied Revocation Date: 5th November 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	772	2	379410 409510
11	Discharge Consents Operator: Cemex Uk Materials Limited Property Type: WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Location: Bury Readymix Plant Bridge Trading Estate, Bury/Bolton Road, Bury, Greater Manchester, BL8 2aq Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 0174/11 Permit Version: 2 Effective Date: 7th March 2019 Issued Date: 1st January 1995 Revocation Date: 3rd March 2022 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A17NE (N)	977	2	379700 410900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Discharge Consents Operator: Rmc Roadstone Ltd - North West Property Type: WAREHOUSING + SUPPORT ACTIVITIES FOR TRANSPORTATION Location: Bury Readymix Plant Bridge Trading Estate, Bury/Bolton Road, Bury, Greater Manchester, B18 2aq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 0174/11 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 6th March 2019 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A17NE (N)	977	2	379700 410900
12	Discharge Consents Operator: Bury Angling Association & Elton Property Type: FISH + AQUACULTURE/FISH FARM/CRESS FARM Location: Bury Angling Association & Elton, Bury, Lancashire, B18 2br Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01m/100 Permit Version: 1 Effective Date: 24th November 1961 Issued Date: 24th November 1961 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Lake/Reservoir - with outlet Environment: Receiving Water: Elton Reservoir Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A12SW (W)	983	2	379090 409695
13	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Buller St, Bury, Lancashire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0020 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 14th October 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Canal Environment: Receiving Water: Canal Feeder Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	992	2	379060 410140
13	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Buller St, Bury, Lancashire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0020 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: Into And/Or Watercourse Environment: Receiving Water: Canal Feeder Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A12NW (W)	992	2	379060 410140

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Discharge Consents Operator: Tikkurila Coatings Limited Property Type: MAKING OF FOOD PRODUCTS/DAIRY Location: Warth Mills, Radcliffe Road, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990067 Permit Version: 1 Effective Date: 1st May 1980 Issued Date: Not Supplied Revocation Date: 1st May 2004 Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Freshwater Stream/River Environment: Receiving Water: R.Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A7SE (S)	992	2	379670 409040
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Woodfield Catchment Area, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01BRY0088 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 14th July 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A18NW (N)	993	2	379770 410940
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Woodfield Catchment Area, Bury, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01bry0088 Permit Version: 1 Effective Date: 1st July 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Irwell Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18NW (N)	993	2	379770 410940
16	Integrated Pollution Controls Name: Eastman Co Uk Ltd Location: P O Box 56, Radcliffe Road, BURY, Lancashire, BL9 9WW Authority: Environment Agency, North West Region Permit Reference: AM2573 Dated: 30th March 1994 Process Type: IPC new application Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	487	2	380115 409477
16	Integrated Pollution Controls Name: Eastman Co Uk Ltd Location: Po Box 56, Radcliffe Road, BURY, Lancashire, BL9 9WW Authority: Environment Agency, North West Region Permit Reference: BE0279 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation revoked Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	492	2	380120 409472

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Integrated Pollution Controls Name: Eastman Co Uk Ltd Location: P O Box 56, Radcliffe Road, BURY, Lancashire, BL9 9WW Authority: Environment Agency, North West Region Permit Reference: AZ1868 Dated: 14th August 1997 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	492	2	380115 409472
17	Integrated Pollution Prevention And Control Name: Milliken Industrials Ltd Location: Milliken Industrials-Wellington Plant Epr/Bs8770ij, Wellington Mill, Wellington Street,, BURY, Lancashire, BL8 2AY Authority: Environment Agency, North West Region Permit Reference: ZP3231UF Original Permit Ref: Bs8770ij Effective Date: 8th November 2007 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 6.4 Part A (1) a) 2017 Activity Description: Pre-treating or dyeing fibres or textiles >10 tpd Primary Activity: N Activity Code: 6.4 A(1) (B) Activity Description: Coating, Printing And Textiles; Pre-Treating By Washing Etc. Greater Than 10T/Day Primary Activity: Y	A17SE (NW)	745	2	379428 410410
17	Integrated Pollution Prevention And Control Name: Milliken Industries Limited Location: Milliken Industrials-Wellington Plant, WELLINGTON MILL, WELLINGTON STREET, BURY, Lancashire, BL8 2AY Authority: Environment Agency, North West Region Permit Reference: Wp3032sm Original Permit Ref: Bs8770ij Effective Date: 19th July 2005 Status: Superseded By Variation Application Type: Variation App. Sub Type: Standard Positional Accuracy: Automatically positioned to the address Activity Code: 6.4 A(1) (B) Activity Description: Coating, Printing And Textiles; Pre-Treating By Washing Etc. Greater Than 10T/Day Primary Activity: Y	A17SE (NW)	745	2	379428 410410
17	Integrated Pollution Prevention And Control Name: Milliken Industries Limited Location: Milliken Wellington Plant, Wellington Mill, Wellington Street, Bury, Lancashire, BL8 2AY Authority: Environment Agency, North West Region Permit Reference: Bs8770ij Original Permit Ref: Bs8770ij Effective Date: 7th July 2003 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 6.4 A(1) (B) Activity Description: Coating, Printing And Textiles; Pre-Treating By Washing Etc. Greater Than 10T/Day Primary Activity: Y	A17SE (NW)	745	2	379428 410410

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Integrated Pollution Prevention And Control Name: Milliken Industrials Ltd Location: Milliken Industrials-Wellington Plant Epr/Bs8770ij, Wellington Mill, Wellington Street,,, BURY, Lancashire, BL8 2AY Authority: Environment Agency, North West Region Permit Reference: HP3609PT Original Permit Ref: Bs8770ij Effective Date: 20th July 2021 Status: Effective Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 100m Activity Code: 6.4 A(1) (B) Activity Description: Coating, Printing And Textiles; Pre-Treating By Washing Etc. Greater Than 10T/Day Primary Activity: Y Activity Code: 6.4 Part A (1) a) 2017 Activity Description: Pre-treating or dyeing fibres or textiles >10 tpd Primary Activity: N	A17SE (NW)	763	2	379400 410400
18	Local Authority Pollution Prevention and Controls Name: Briggs Demolition Location: Bridge Works, Wellington Street, Bury, BL8 2al Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC04-11 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	647	3	379511 410358
18	Local Authority Pollution Prevention and Controls Name: Rtk Grab Hire Ltd Location: Daisyfield, Wellington Street, Bury, BL8 2BD Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC11-05 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	680	3	379498 410396
19	Local Authority Pollution Prevention and Controls Name: Save Service Station Location: Angeleume Way, BURY, Lancashire, BL9 0BZ Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: Ps6 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	718	3	380573 410483
20	Local Authority Pollution Prevention and Controls Name: Milliken Industries Ltd Location: Wellington Street, BURY, BL8 2AY Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC04-10 Dated: 1st October 1992 Process Type: Local Authority Pollution Prevention and Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	753	3	379504 410514
21	Local Authority Pollution Prevention and Controls Name: Cemex Uk Materials Ltd Location: Bolton Road, BURY, Lancashire, BL8 2AQ Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: Lappc03-05 Dated: 1st February 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Authorised Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	799	3	379689 410702

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Local Authority Pollution Prevention and Controls Name: Park Royal Haulage Location: Warth Buildings, Warth Road, Bury, BL9 9NG Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC03-04 Dated: 1st March 1996 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	802	3	379505 409361
23	Local Authority Pollution Prevention and Controls Name: Tikkurila Coatings Ltd Location: Warth Road, BURY, BL9 9NF Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: 8 Dated: 1st August 1993 Process Type: Local Authority Air Pollution Control Description: PG6/10 Coating manufacturing Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A7SE (SW)	807	3	379665 409245
23	Local Authority Pollution Prevention and Controls Name: Mini Spares Uk Ltd Location: Mintec House, Wharth Road, Bury, BL9 9NG Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC11-02 Dated: 1st March 2012 Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A7SE (SW)	808	3	379648 409253
24	Local Authority Pollution Prevention and Controls Name: Alenco Dry Cleaners Location: 44 Bolton Street, Bury, B19 0ll Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC06-11 Dated: 1st February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18NE (N)	874	3	380225 410840
25	Local Authority Pollution Prevention and Controls Name: Boundary Garage Ltd Location: 1 Buxton Street, BURY, Lancashire, BL8 2XW Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: Lappc04-01 Dated: 1st March 1992 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	888	3	379400 410600
26	Local Authority Pollution Prevention and Controls Name: Nimra Forecourt Ltd Location: 128 Bolton Road, Bury, B18 2nd Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC0527 Dated: 1st June 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	955	3	379401 410694
27	Local Authority Pollution Prevention and Controls Name: Tikkurila Coatings Ltd Location: Radcliffe Road, Bury, B19 4ww Authority: Bury Metropolitan Borough Council, Environmental Health Department Permit Reference: LAPPC04-07 Dated: 1st August 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/10 Coating manufacturing Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	966	3	379600 409100
	Nearest Surface Water Feature	A14NW (NE)	505	-	380456 410292

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Irwell; No Pollution Found Incident Date: 22nd June 1995 Incident Reference: 95621505 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	212	2	379900 409800
29	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: Elton Brook Incident Date: 15th June 1995 Incident Reference: 95621431 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	552	2	379500 410100
30	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: Chemicals - Paints / Dyes Note: Elton Brook Incident Date: 28th July 1995 Incident Reference: 95621905 Catchment Area: Irwell 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	A17SE (NW)	678	2	379600 410500
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; Discoloration Report Incident Date: 26th November 1996 Incident Reference: 96622426 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	708	2	379500 409500
32	Pollution Incidents to Controlled Waters Property Type: Garage Premises Location: Castlecroft Garage , BURY Authority: Environment Agency, North West Region Pollutant: Oils - Waste Oil Note: Petrol From Garage Incident Date: 8th October 1998 Incident Reference: SO981853 Catchment Area: Irwell Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	732	2	380200 410700
33	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Irwell; No Pollution Found Incident Date: 11th April 1995 Incident Reference: 95620790 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	746	2	379500 410500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	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: Elton Brook; Colour Incident Date: 18th May 1995 Incident Reference: 95621163 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	792	2	379700 410700
35	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: River Irwell Incident Date: 21st June 1995 Incident Reference: 95621495 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	884	2	379700 410800
36	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Tributary Irwell; Sewage Incident Date: 4th January 1996 Incident Reference: 96620018 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	895	2	379200 410295
37	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Irwell; No Pollution Found Incident Date: 15th June 1995 Incident Reference: 95621430 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	964	2	380900 409500
38	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Irwell; None Pollution Found Incident Date: 2nd July 1995 Incident Reference: 95621611 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	966	2	379600 409100
39	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: River Irwell Incident Date: 22nd June 1995 Incident Reference: 95621512 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: In River Works Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	972	2	379900 409000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	Prosecutions Relating to Authorised Processes Location: Fountain Street, Ainsworth, Bury, Lancashire, BL8 2NS Prosecution Text: Environment Times 01/02/1999, Keeping controlled waste on land at fountain street. Prosecution Act: EPA90 Hearing Date: 28th September 1998 Verdict: Guilty Fine: 1500 Costs: 1219 Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	879	2	379316 410483
40	Prosecutions Relating to Authorised Processes Location: Fountain Street, BURY, Lancashire, BL8 Prosecution Text: EA News Release 28/09/1998, Two charges of keeping controlled waste other than in accordance with a Waste Management Licence. Prosecution Act: EPA90 s33(1b)(6) Hearing Date: 28th September 1998 Verdict: Guilty Fine: 1500 Costs: 1219.91 Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	891	2	379317 410506
41	Prosecutions Relating to Authorised Processes Location: Hinds Lane, Bury, M26 Prosecution Text: Running an illegal waste transfer station and landfill site Prosecution Act: Epa90 S33(1)(A) & (B) Hearing Date: 11th September 2005 Verdict: Guilty Fine: 21000 Costs: 6309 Positional Accuracy: Manually positioned to the road within the address or location	A7SW (SW)	993	2	379299 409296
	River Quality Name: Irwell GQA Grade: River Quality C Reach: Chest Wheel Bridge To Roch Estimated Distance (km): 10.3 Flow Rate: Flow less than 5 cumecs Flow Type: River Year: 2000	A12NE (NW)	486	2	379610 410211
	River Quality Name: Elton Bk GQA Grade: River Quality D Reach: Qsl At Dow Lane To Irwell Estimated Distance (km): 1.9 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A17SE (NW)	544	2	379682 410394

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	River Quality Chemistry Sampling Points Name: Elton Brook Reach: Qsl At Dow Lane To Irwell Estimated Distance: 1.90 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: Not Supplied Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied	A17NE (NW)	836	2	379608 410700
43	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 24th November 2014 Incident Reference: 1296754 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: Contaminated Water: Chemically Contaminated Run-Off	A12NE (W)	648	2	379389 409979
44	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 3rd April 2017 Incident Reference: 1512890 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: Organic Chemicals/Products: Pesticides And Biocides	A8SW (S)	977	2	379928 408991

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Water Abstractions Operator: J B Skips & Services Ltd Licence Number: 2569001056 Permit Version: 100 Location: The River Irwell At Hinds Lane, Bury Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 9 Yearly Rate (m3): 909 Details: Premises, Hinds Mill, Bury, Lancs Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	597	2	379450 409850
46	Water Abstractions Operator: J R Crompton P.L.C. Licence Number: 2569001140 Permit Version: Not Supplied Location: Premises, BURY Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 4787 Yearly Rate (m3): 1436536 Details: River Irwell 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	A17SE (NW)	703	2	379700 410600
47	Water Abstractions Operator: Cemex Uk Materials Ltd Licence Number: 2569001285r01 Permit Version: 2 Location: River Irwell At Rmc Northernt Bury Canal Wharf Authority: Environment Agency, North West Region Abstraction: Construction: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 21st December 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	786	2	379706 410696
47	Water Abstractions Operator: Cemex Uk Materials Ltd Licence Number: 2569001285r01 Permit Version: 1 Location: River Irwell At Rmc Northernt Bury Canal Wharf Authority: Environment Agency, North West Region Abstraction: Construction: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	786	2	379706 410696

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Water Abstractions Operator: Cemex Uk Materials Ltd Licence Number: 2569001285 Permit Version: 2 Location: River Irwell At Rmc Northernt Bury Canal Wharf Authority: Environment Agency, North West Region Abstraction: Construction: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Rmc Northern Bury Canal Wharf Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	786	2	379706 410696
47	Water Abstractions Operator: Rmc Materials Ltd Licence Number: 2569001285 Permit Version: 1 Location: River Irwell At Rmc Northernt Bury Canal Wharf Authority: Environment Agency, North West Region Abstraction: Construction: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Rmc Northern Bury Canal Wharf Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 23rd March 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	786	2	379706 410696
48	Water Abstractions Operator: J R Crompton P.L.C. Licence Number: 2569001138 Permit Version: Not Supplied Location: Known As Deardens Lodge, BURY Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: River Daily Rate (m3): 1091 Yearly Rate (m3): 136380 Details: Reservoir Fed By Surface Drainage 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	A12NW (NW)	804	2	379300 410300
49	Water Abstractions Operator: J R Crompton P.L.C. Licence Number: 2569001139 Permit Version: Not Supplied Location: Bury Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 391 Yearly Rate (m3): 118196 Details: Borehole Near Premises 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	A12NW (W)	897	2	379200 410300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	Water Abstractions Operator: Dorron Roller Ltd Licence Number: 2569001211 Permit Version: Not Supplied Location: Un-Named Tributary Of River Irwell, BURY Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 145 Yearly Rate (m3): 45460 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	A17NE (NW)	927	2	379600 410800
	Water Abstractions Operator: Resolution Hydro Limited Licence Number: Nw/069/0001/004 Permit Version: 1 Location: River Irwell At Bealey'S Weir Authority: Environment Agency, North West Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	1040	2	379607 409015
	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569001158 Permit Version: 101 Location: R Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Radcliffe, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	1071	2	379400 409100
	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569001158 Permit Version: 101 Location: R Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Radcliffe, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	1071	2	379400 409100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569001158 Permit Version: 100 Location: R Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Radcliffe, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	1071	2	379400 409100
	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569001158 Permit Version: 100 Location: R Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 14184 Yearly Rate (m3): 3636800 Details: Premises At Radcliffe, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	1071	2	379400 409100
	Water Abstractions Operator: Totalfinaelf Uk Ltd Licence Number: 2569001258 Permit Version: 1 Location: Well Point System At Manchester Road, Bury Authority: Environment Agency, North West Region Abstraction: Environmental: Pump & Treat: Pollution Remediation 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: 12th June 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A4NW (S)	1179	2	380450 408850
	Water Abstractions Operator: Intex Yarns Ltd Licence Number: 2569001245 Permit Version: 100 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles & Leather: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 274 Yearly Rate (m3): 100000 Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th April 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3NW (S)	1260	2	380001 408701

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Unifi Dyed Yarns Ltd Licence Number: 2569001245 Permit Version: 101 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles & Leather: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NW (S)	1261	2	380000 408700
	Water Abstractions Operator: Unifi Dyed Yarns Ltd Licence Number: 2569001245 Permit Version: 101 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles & Leather: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NW (S)	1261	2	380000 408700
	Water Abstractions Operator: Unifi Dyed Yarns Ltd Licence Number: 2569001245 Permit Version: 101 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NW (S)	1261	2	380000 408700
	Water Abstractions Operator: Intex Yarns Ltd Licence Number: 2569001245 Permit Version: 100 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles & Leather: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th April 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NW (S)	1261	2	380000 408700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Intex Yarns Ltd Licence Number: 2569001245 Permit Version: 100 Location: River Irwell At Radcliffe, Manchester Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land & Premises At Intex Yarns Ltd Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 18th April 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NW (S)	1261	2	380000 408700
	Water Abstractions Operator: Intex Yarns (Mfg) Limited Licence Number: 2569001117 Permit Version: Not Supplied Location: Un-Named Stream Of River Irwell, RADCLIFFE Authority: Environment Agency, North West Region Abstraction: Cooling & Manufacturing Abstraction Type: Not Supplied Source: River Daily Rate (m3): 546 Yearly Rate (m3): 133652 Details: Additional Purpose: Cooling; 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	A3SW (S)	1368	2	379900 408600
	Water Abstractions Operator: J K Industries Limited Licence Number: 2569002103 Permit Version: Not Supplied Location: River Roch, BURY, Lancashire Authority: Environment Agency, North West Region Abstraction: Cooling & Boiler Feed & Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 5455 Yearly Rate (m3): 490968 Details: Additional Purposes: Manufacturing; Boiler feed; 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	A10NE (E)	1395	2	381400 409600
	Water Abstractions Operator: Bury Council Licence Number: Nw/069/0001/007 Permit Version: 1 Location: River Irwell At Chamber Hall Weir Authority: Environment Agency, North West Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chamber Hall Weir, Bury Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 10th June 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23NW (N)	1422	2	380014 411406

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Waterways Board Licence Number: 2569004037 Permit Version: Not Supplied Location: Bolton & Bury Canal Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Bolton & Bury Canal 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	A2NW (SW)	1432	2	379200 408800
	Water Abstractions Operator: British Waterways Board Licence Number: 2569004998 Permit Version: Not Supplied Location: Bolton & Bury Canal, Intex Yarns Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 149973 Details: Licence Status: Cancelled 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	A2NW (SW)	1436	2	379200 408795
	Water Abstractions Operator: British Waterways Board Licence Number: 2569004054 Permit Version: 100 Location: The Manchester, Bolton And Bury Canal At Bank Top, Bury Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 1200 Yearly Rate (m3): 200000 Details: Land At Intex Yarns, Bury Road, Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th December 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2NW (SW)	1440	2	379200 408790
	Water Abstractions Operator: Intex Yarns Manufacturing Limited Licence Number: 2569001202 Permit Version: Not Supplied Location: River Irwell, RADCLIFFE, Greater Manchester Authority: Environment Agency, North West Region Abstraction: Cooling & Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 3273 Yearly Rate (m3): 1022850 Details: Additional Purpose: Cooling; 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	A3SW (S)	1468	2	379900 408500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Bonar, Bibby & Baron Licence Number: 2569002191 Permit Version: Not Supplied Location: Borehole, Hampson Mills, BURY Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 546 Yearly Rate (m3): 109104 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	A4SW (SE)	1506	2	380700 408600
	Water Abstractions Operator: The Elton Cop Dyeing Co Ltd Licence Number: 2569001160 Permit Version: 100 Location: Reservoirs Fed By Elton Brk At Bury [10 Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Premises At Walshaw Road, Bury Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th February 1975 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A21SE (NW)	1603	2	378800 411000
	Water Abstractions Operator: Activecraft Limited; Papermakers Licence Number: 2569001170 Permit Version: Not Supplied Location: Kirklees Brk And Reservoir Fed By Kirkle, Woolford Paper Mills Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: River Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Licence Status : Current 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	A22NE (N)	1604	2	379500 411495
	Water Abstractions Operator: J K Industries Licence Number: 2569002104 Permit Version: Not Supplied Location: Two Reservoirs Fed By Surface Drainage, BURY, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed & Manufacturing Abstraction Type: Not Supplied Source: River Daily Rate (m3): 2909 Yearly Rate (m3): 909200 Details: Additional Purpose: Boiler feed; 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	A10NE (E)	1614	2	381600 409500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Wilcox Drums Ltd Licence Number: 2569001014 Permit Version: 100 Location: Borehole At Premises, Bury Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 114 Yearly Rate (m3): 27276 Details: Premises At Bury, Lancs 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	(N)	1735	2	380300 411700
	Water Abstractions Operator: Wilcox Drums Ltd Licence Number: 2569001014 Permit Version: 100 Location: Borehole At Premises, Bury Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Bury, Lancs 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 10m	(N)	1735	2	380300 411700
	Water Abstractions Operator: Curtain Styling Ltd Licence Number: 2569001155 Permit Version: 100 Location: Reservoir Fed By Surface Drainage Atbury, (Known As Parkers) Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 20 Yearly Rate (m3): 8300 Details: Elton Vale Bleachworks At Bury Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd January 1975 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A21SW (NW)	1762	2	378600 411000
	Water Abstractions Operator: Curtain Styling Ltd Licence Number: 2569001155 Permit Version: 100 Location: Reservoir Fed By Surface Drainage Atbury, (Known As Parkers) Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Elton Vale Bleachworks At Bury Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 3rd January 1975 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A21SW (NW)	1762	2	378600 411000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: T S Fish Licence Number: 2569002063 Permit Version: 100 Location: Well At Water Farm, Heap Bridge, Bury Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 6 Yearly Rate (m3): 2159 Details: Water Farm, Heap Bridge, Bury, Lancs Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1765	2	381800 409700
	Water Abstractions Operator: The Elton Cop Dyeing Co Ltd Licence Number: 2569001160 Permit Version: 100 Location: Reservoirs Fed By Elton Brk At Bury *27 Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Premises At Walshaw Road, Bury Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th February 1975 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A16NW (NW)	1791	2	378500 410900
	Water Abstractions Operator: P & S Textiles Ltd Licence Number: 2569001015 Permit Version: Not Supplied Location: Fernhill Mill, Shornby Street, BURY, Lancashire Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 227 Yearly Rate (m3): 81828 Details: Not Supplied 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	(N)	1834	2	380700 411700
	Water Abstractions Operator: The Elton Cop Dyeing Co Ltd Licence Number: 2569001160 Permit Version: 100 Location: Reservoirs Fed By Elton Brk At Bury \$88 Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Premises At Walshaw Road, Bury Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th February 1975 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A21SW (NW)	1845	2	378500 411000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569004019 Permit Version: 102 Location: Withins Reservoir Fed By Unnamed Tributary Of River Irwell Authority: Environment Agency, North West Region Abstraction: Paper and Printing: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Church St East,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A1NW (SW)	1912	2	378600 408700
	Water Abstractions Operator: St Regis Paper Company U K Ltd Licence Number: 2569004019 Permit Version: 102 Location: Withins Reservoir Fed By Unnamed Tributary Of River Irwell Authority: Environment Agency, North West Region Abstraction: Paper And Printing: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Church St East,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th May 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A1NW (SW)	1912	2	378600 408700
	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569004019 Permit Version: 101 Location: Withins Reservoir, Fed By & O/Flow To Unnamed Trib Of R Irw Authority: Environment Agency, North West Region Abstraction: Paper And Printing: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Church St East,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th May 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A1NW (SW)	1912	2	378600 408700
	Water Abstractions Operator: The East Lancashire Paper Mill Co Licence Number: 2569004019 Permit Version: 101 Location: Withins Reservoir, Fed By & O/Flow To Unnamed Trib Of R Irw Authority: Environment Agency, North West Region Abstraction: Paper and Printing: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 8728 Yearly Rate (m3): 2705779 Details: Premises At Church St East,Radcliffe Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th May 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A1NW (SW)	1912	2	378600 408700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: R Wilkinson Licence Number: 2569002085 Permit Version: 100 Location: Well At Waterfold Farm, Heap Bridge, Near Bury Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 7 Yearly Rate (m3): 2489 Details: Waterfold Farm, Heap Bridge, Nr Bury Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 15th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1946	2	382000 410100
	Water Abstractions Operator: Bury Cooper Whitehead Ltd. Licence Number: 2569001107 Permit Version: Not Supplied Location: Borehole, Hudcar Mills, BURY Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 86 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	A25NW (NE)	1961	2	381300 411500
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	A13NW (N)	0	4	380047 409972
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (N)	0	4	380047 409972
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (N)	0	4	380047 409972
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 165.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A12SE (W)	556	5	379481 409921
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 270.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 2	A12NE (NW)	565	5	379542 410251
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A12NE (NW)	578	5	379553 410295
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A12NE (NW)	581	5	379536 410273
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 157.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 2	A12SE (W)	583	5	379461 409866
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 147.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A12SE (W)	583	5	379461 409866
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 143.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A17SE (NW)	591	5	379615 410395
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A17SE (NW)	591	5	379615 410395
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 238.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A12NE (NW)	593	5	379510 410250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NE (NW)	593	5	379510 410250
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NE (NW)	596	5	379510 410259
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A12NE (W)	622	5	379416 409991
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 450.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A12SE (W)	647	5	379436 409721
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 138.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SE (W)	647	5	379436 409721
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 561.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A17SE (NW)	650	5	379676 410523
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A17SE (NW)	650	5	379676 410523
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A17SE (NW)	665	5	379662 410531
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	740	5	379316 409791

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 499.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Manchester, Bolton and Bury Canal Catchment Name: Mersey Primacy: 2	A12SW (W)	744	5	379337 409707
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 73.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	749	5	379308 409784
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 445.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NW (W)	771	5	379275 410082
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	823	5	379235 409775
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	823	5	379230 409799
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	823	5	379237 409766
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	823	5	379235 409775
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 97.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A17NE (NW)	826	5	379598 410683
77	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 213.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Deardens Lodge Catchment Name: Mersey Primacy: 1	A17SW (NW)	836	5	379329 410425

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 244.2 Watercourse Level: Underground Permanent: True Watercourse Name: Elton Brook Catchment Name: Mersey Primacy: 1	A17SW (NW)	851	5	379338 410465
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	852	5	379208 409761
80	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 2.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NW (W)	882	5	379216 410300
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 269.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NW (W)	883	5	379214 410298
82	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 352.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A7NW (SW)	912	5	379213 409570
83	OS Water Network Lines Watercourse Form: Reservoir Watercourse Length: 126.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A7NW (SW)	933	5	379179 409593
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 942.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A8SW (S)	947	5	379859 409032
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 280.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irwell Catchment Name: Mersey Primacy: 1	A7NW (SW)	968	5	379326 409305
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A7NW (SW)	968	5	379326 409305

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 203.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Elton Brook Catchment Name: Mersey Primacy: 1	A17NW (NW)	988	5	379366 410707
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 971.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bealey's Goit Catchment Name: Mersey Primacy: 2	A8SW (S)	991	5	379750 409013
89	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 640.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Manchester, Bolton and Bury Canal Catchment Name: Mersey Primacy: 2	A7NW (SW)	999	5	379288 409299
90	OS Water Network Lines Watercourse Form: Transfer Watercourse Length: 115.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A7NW (SW)	999	5	379288 409299
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 306.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NW (W)	1000	5	379045 410089

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	BGS Recorded Landfill Sites Site Name: Wellington Rd Location: BURY, Gt Manchester Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good	A14NW (E)	650	-	380708 409998
93	BGS Recorded Landfill Sites Site Name: Crawford Bros Ltd Location: Bury Rd, Radcliffe, MANCHESTER, Gt Manchester Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A8SW (S)	994	-	379748 409010
94	Historical Landfill Sites Licence Holder: Bury Metropolitan Borough Council Location: Town Hall, Manchester Road, Bury, Greater Manchester Name: Railway Cuttings East and West Of Manchester Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL15805 First Input Date: 1st February 1988 Last Input Date: 30th June 1988 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9357 BGS Ref: Not Supplied Other Ref: RD/LIC/503/88, C077	A18SE (NE)	388	2	380214 410337
95	Historical Landfill Sites Licence Holder: Bury Metropolitan Borough Council Location: Town Hall, Manchester Road, Bury, Greater Manchester Name: Railway Cuttings East and West Of Manchester Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL15802 First Input Date: 1st February 1988 Last Input Date: 30th June 1988 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9357 BGS Ref: Not Supplied Other Ref: RD/LIC/503/88, C077	A18SE (N)	391	2	380153 410361
96	Historical Landfill Sites Licence Holder: Bury Metropolitan Borough Council Location: Bridge Road-Bellvue Terrace, Bury, Greater Manchester Name: Railway Cutting Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL15490 First Input Date: 31st March 1991 Last Input Date: 30th September 1992 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9330 BGS Ref: Not Supplied Other Ref: RD/LIC/650/90, C093	A18SW (N)	424	2	380014 410408

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	Historical Landfill Sites Licence Holder: Not Supplied Location: Greater Manchester Name: Peel College Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15808 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: C087	A14NW (NE)	455	2	380439 410230
98	Historical Landfill Sites Licence Holder: Not Supplied Location: Bury, Greater Manchester Name: Wellington Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15801 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: C117	A12NE (NW)	606	2	379524 410303
99	Historical Landfill Sites Licence Holder: Not Supplied Location: Bury, Greater Manchester Name: Wellington Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15821 First Input Date: 30th June 1971 Last Input Date: 31st October 1971 Specified Waste: Deposited Waste included Industrial, Commercial and Household Waste, and Liquid Sludge Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 1083 Other Ref: C085	A14NW (E)	641	2	380698 410016
100	Historical Landfill Sites Licence Holder: Strong and Fisher Location: Elton, Bury, Greater Manchester Name: Land At Hinds Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15836 First Input Date: 31st December 1942 Last Input Date: 31st December 1992 Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Special Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9290 BGS Ref: Not Supplied Other Ref: GDO D077, C006, RD/LIC/108/77, 0002	A12SE (W)	650	2	379431 409725
101	Historical Landfill Sites Licence Holder: British Gas Corporation Location: Victoria Street, Bury Name: Elton Works Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15795 First Input Date: 1st November 1984 Last Input Date: 1st April 1985 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9149 BGS Ref: Not Supplied Other Ref: RD/LIC/345/84, C058	A17SW (NW)	879	2	379326 410498

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	Historical Landfill Sites Licence Holder: Wimpey Waste Management Limited Location: Radcliffe, Bury, Greater Manchester Name: Land At Bury Road Operator Location: Wellington Road, Bury Boundary Accuracy: As Supplied Provider Reference: EAHLD15873 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial, Household and Special Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 1678 Other Ref: C008,RD/LIC/057/76	A8SW (S)	993	2	379749 409011
103	Licensed Waste Management Facilities (Locations) Licence Number: 50420 Location: 19 Arden Close, Bury, Lancashire, BL9 0UA Operator Name: The Land Clinic Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Mobile Plant Licence Status: Revoked Issued: 28th October 2005 Last Modified: 7th April 2006 Expires: Not Supplied Suspended: Not Supplied Revoked: 17th September 2015 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (S)	165	2	380113 409806
104	Licensed Waste Management Facilities (Locations) Licence Number: 102477 Location: Daisyfield Industrial Estate, Wellington Street, Bury, Lancashire, BL8 2BD Operator Name: R T K Grab Hire Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Treatment of waste to produce soil <75,000 tpy Licence Status: Issued Issued: 3rd March 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	A12NW (W)	686	2	379355 410043
105	Licensed Waste Management Facilities (Locations) Licence Number: 103357 Location: Mintech House, Warth Road, Bury, Lancashire, BL9 9NG Operator Name: Mintech Spares U K Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Vehicle Depollution Facility <5000 tps Licence Status: Modified Issued: 14th October 2011 Last Modified: 18th February 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	A7SE (SW)	862	2	379492 409293
	Local Authority Landfill Coverage Name: Bury Metropolitan Borough Council - Has not been able to supply Landfill data		0	6	380047 409972
106	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1983	A9NW (SE)	611	-	380424 409474
107	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12SW (W)	755	-	379334 409686

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7NW (SW)	790	-	379326 409617
109	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12SW (W)	823	-	379218 409880
110	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7NW (SW)	854	-	379328 409485
111	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7NW (SW)	899	-	379307 409436
112	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7SE (SW)	915	-	379465 409247
113	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A8NE (S)	361	-	380169 409618
114	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A8NW (S)	483	-	379916 409494
115	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A12SE (SW)	498	-	379604 409715
116	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A8NW (S)	498	-	380036 409462
117	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A7NE (SW)	553	-	379638 409578
118	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A17SE (NW)	600	-	379620 410412
119	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A17SE (NW)	618	-	379520 410318
120	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A17SE (NW)	623	-	379586 410412
121	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A12SE (W)	627	-	379412 409902
122	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A12NE (NW)	643	-	379458 410257
123	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A12NE (NW)	653	-	379451 410267
124	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A17SE (NW)	691	-	379622 410535
125	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A8SE (S)	699	-	380177 409272
126	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17SE (NW)	726	-	379602 410564

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A8SW (S)	731	-	379839 409258
128	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A8SE (S)	753	-	380096 409208
129	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A7NW (SW)	771	-	379360 409592
130	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1850	A17SE (NW)	788	-	379595 410635
131	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18NW (N)	789	-	379811 410740
132	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A7SE (SW)	891	-	379612 409178
133	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17SW (NW)	902	-	379245 410411
134	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A8SE (S)	933	-	380285 409056
135	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A8SE (S)	951	-	380301 409041
136	Registered Landfill Sites Licence Holder: Bury M.B.C. Licence Reference: 00503/88/M1 Site Location: East & West Of Manchester Road, Bury, Lancashire Licence Easting: 380140 Licence Northing: 410380 Operator Location: Lester House, 21 Broad Street, BURY, Lancashire, BL9 0DA Authority: Environment Agency - North West Region, South Area Site Category: Landfill - Railway cutting 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: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st April 1988 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: Ceramic Materials Constr'N Ind. Wastes Containing Only Fibreglass Glass Metals Plastics Similar Non Leachate Forming Materials Soil, Clay, Sand, Stone, Brick, Concrete, Slate Wood Prohibited Waste: Animal Flesh Chemical Waste Of Any Nature Foodstuffs Paper/Cardboard Plasterboard Sawdust Textiles Vegetable Matter Waste Forming Polluting Leachate Waste In Liquid Or Sludge Form	A18SE (N)	407	2	380140 410380

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	Registered Landfill Sites Licence Holder: Bury M.B.C. Licence Reference: 00650/90 Site Location: Bridge Road, Bury, Lancashire Licence Easting: 380000 Licence Northing: 410430 Operator Location: Lester House, 21 Broad Street, BURY, Lancashire, BL9 0DA Authority: Environment Agency - North West Region, South Area Site Category: Landfill - Railway cutting Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st March 1991 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: Gmwda Group 1 - Non Decomp.W -But Not Max.Waste Permitted By Licence-States Prohibited Waste: All Other Waste N.O.S. Liquid/Sludge Wastes Mineral Processing Wastes Waste In Drums Waste In Skips	A18SW (N)	447	2	380000 410430
138	Registered Landfill Sites Licence Holder: Strong And Fisher Licence Reference: 00108/77/M3 Site Location: Hinds Lane, Elton, Bury, Lancashire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 22nd September 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good Authorised Waste: Construction And Demolition Wastes Ind. Non-Haz. Potentially Combustible Tannery Waste Prohibited Waste: Liquid/Slurry/Sludge Wastes	A12SE (W)	681	2	379396 409731
139	Registered Landfill Sites Licence Holder: British Gas Corp (N.W. Region) Licence Reference: 00345/84 Site Location: Elton Works, Victoria Street, Bury, Lancashire Licence Easting: 379450 Licence Northing: 410850 Operator Location: Welman House, Altrincham, Cheshire Authority: Environment Agency - North West Region, South Area Site Category: Landfill 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: Status: Licence known to be surrenderedSurrendered Dated: 1st October 1984 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Accuracy: Not Applicable Authorised Waste: Construction And Demolition Wastes	A17NE (NW)	947	2	379506 410767

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	Registered Waste Transfer Sites Licence Holder: A Murray t/a Andrew Murray Ltd Licence Reference: 00695/91 Site Location: Unit 1 Millett Street Industrial Estate, Bury, Lancashire Operator Location: 8 Chapeltown Road, Outwood, Radcliffe, Bury, Lancashire Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Some restriction on source of waste Restrictions: Licence Status: Site exempt from licenceExempt Dated: 1st May 1993 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Max.Storage In Licence Solvents & Thinners Prohibited Waste: Explosive Waste Malodorous Waste Pressurized Containers/Waste Therein Violently Reactive Wastes Waste N.O.S.	A18NW (N)	904	2	379780 410850
141	Registered Waste Treatment or Disposal Sites Licence Holder: Mac Phersons Licence Reference: 00702/91 Site Location: Radcliffe Road, Bury, Lancashire Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Storage Max Input Rate: Undefined Waste Source: Waste produced/controlled by licence holder Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st June 1993 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: Licensed Wastes Not To Hand Special Wastes	A8NE (S)	470	2	380150 409500
142	Registered Waste Treatment or Disposal Sites Licence Holder: Bury M.B.C. Licence Reference: 00071/CO1 Site Location: Market Hall, Princess, Bury, Lancashire Operator Location: Town Hall, BURY, Lancashire, BL9 0SW Authority: Environment Agency - North West Region, South Area Site Category: Incineration Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence has completion certificateSurrendered Dated: 13th June 1978 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. Untreated Waste Medical, Surgical, Veterinary Wastes	A19NW (NE)	904	2	380620 410690

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A13NW (N)	0	1	380047 409972
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic: 15 - 25 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:	A13NW (N)	0	1	380047 409972
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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: 30 - 45 mg/kg Concentration:	A13NW (N)	16	1	380047 410000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A13NW (NW)	43	1	380000 410000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment 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:	A13SW (SW)	50	1	379994 409935
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment 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 (SE)	53	1	380081 409915
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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:	A13NW (NW)	88	1	379956 410010

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: Sediment Arsenic: 15 - 25 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:	A13NW (W)	93	1	379948 410000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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:	A13NE (E)	158	1	380215 410000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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:	A13NW (N)	170	1	380000 410150
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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:	A13NE (NE)	395	1	380362 410234
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A18SW (N)	445	1	380000 410428
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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:	A12SE (SW)	456	1	379670 409691

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 and Sediment 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:	A14NW (E)	509	1	380567 410000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic 15 - 25 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:	A8NW (SW)	512	1	379780 409518
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 30 - 45 mg/kg Concentration:	A12NE (NW)	522	1	379557 410182
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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:	A18SW (N)	525	1	380000 410508
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 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:	A17SE (NW)	527	1	379649 410338
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic 15 - 25 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:	A12NE (W)	536	1	379500 409972

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 and Sediment 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:	A7NE (SW)	540	1	379622 409615
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 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:	A12SE (W)	549	1	379500 409843
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 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:	A17SE (NW)	592	1	379577 410353
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic 15 - 25 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:	A12SE (SW)	602	1	379500 409689
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment 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:	A9NW (SE)	641	1	380500 409500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 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:	A18NW (N)	704	1	379994 410687

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: Sediment 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:	A18NW (N)	716	1	380000 410699
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment 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:	A14SE (E)	725	1	380777 409890
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic: 15 - 25 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:	A12SW (W)	735	1	379340 409728
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment 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:	A8SE (S)	768	1	380310 409236
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic: 15 - 25 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:	A7NW (SW)	788	1	379343 409587
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic: 15 - 25 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:	A7NW (SW)	832	1	379344 409500

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: Sediment Arsenic 15 - 25 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:	A14NE (E)	942	1	381000 409972
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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:	A14SE (E)	953	1	381000 409838
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment 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:	A14SE (E)	954	1	380972 409704
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 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:	A14SE (E)	969	1	381000 409756
	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.	A13NW (N)	0	7	380047 409972
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (N)	0	-	380047 409972
	Man-Made Mining Cavities Easting: 380000 Northing: 410001 Distance: 43 Quadrant Reference: A13 Quadrant Reference: NW Bearing Ref: NW Cavity Type: Not supplied Commodity: Sandstone Solid Geology Detail: No Details Superficial Geology No Details Detail:	A13NW (NW)	43	8	380000 410001
	Non Coal Mining Areas of Great Britain No Hazard				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	380047 409972
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	16	1	380047 410000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	36	1	380000 409972
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	380000 410000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	380047 409972
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	16	1	380047 410000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	36	1	380000 409972
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	380000 410000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	380047 409972
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	16	1	380047 410000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	36	1	380000 409972
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	380000 410000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	380047 409972
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	16	1	380047 410000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	36	1	380000 409972
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	380000 410000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	81	1	379971 410027
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	98	1	379943 410000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	380047 409972
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	16	1	380047 410000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	36	1	380000 409972

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	380000 410000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	380047 409972
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	16	1	380047 410000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	36	1	380000 409972
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	43	1	380000 410000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	51	1	380088 409923
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	71	1	379989 410033
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	72	1	380000 410044
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	85	1	379956 410000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	106	1	379967 410062
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	114	1	380000 410091
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	123	1	379918 410000
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	380047 409972
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	380047 409972

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	Contemporary Trade Directory Entries Name: Riley & Son Engineering Location: East Lancs Loco Works, Baron Street, Bury, Lancashire, BL9 0TY Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NE (N)	188	-	380053 410172
144	Contemporary Trade Directory Entries Name: Riley Location: Locomotive Works, Baron Street, Bury, Lancashire, BL9 0TY Classification: Railways Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	293	-	380009 410276
145	Contemporary Trade Directory Entries Name: Norman Wordsworth & Co Ltd Location: 15, Knowsley Street, Bury, Lancashire, BL9 0ST Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	353	-	380225 410293
145	Contemporary Trade Directory Entries Name: Trans International Forwarders Ltd Location: 3, Frecheville Court, Bury, Lancashire, BL9 0UF Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	359	-	380268 410273
146	Contemporary Trade Directory Entries Name: Parkhills Location: Manchester Road, BURY, Lancashire, BL9 9AZ Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	380	-	380336 409706
146	Contemporary Trade Directory Entries Name: Ward Motor Bodies Location: Packhorse Garage, Rear Of Parkhills Rd, Bury, Lancashire, BL9 9AX Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	425	-	380383 409692
146	Contemporary Trade Directory Entries Name: Fishpool Laundry Service Location: 2-4, Parkhills Road, Bury, Lancashire, BL9 9AX Classification: Laundries & Launderettes Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	427	-	380363 409666
146	Contemporary Trade Directory Entries Name: Johnsons Gas Services Ltd Location: 4b, Parkhills Road, Bury, Lancashire, BL9 9AX Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	428	-	380366 409669
147	Contemporary Trade Directory Entries Name: Adapt Recycling Ltd Location: Warth Park, 10 Radcliffe Rd, Bury, Lancashire, BL9 9NB Classification: Recycling Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NE (SE)	426	-	380236 409575
148	Contemporary Trade Directory Entries Name: Fork Lift Training Location: 52, Radcliffe Road, Bury, Lancashire, BL9 9JY Classification: Fork Lift Trucks Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	443	-	380132 409524
148	Contemporary Trade Directory Entries Name: Bury Domestic Appliance Services Location: 62, Radcliffe Road, Bury, Lancashire, BL9 9JY Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	463	-	380101 409500
149	Contemporary Trade Directory Entries Name: Parkhills Location: 18, Parkhills Road, Bury, Lancashire, BL9 9AX Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	443	-	380399 409684

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Contemporary Trade Directory Entries Name: Tie Wire Northwest Location: 221, Manchester Road, Bury, Lancashire, BL9 9HJ Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	477	-	380354 409590
151	Contemporary Trade Directory Entries Name: 4hands Cleaning Location: 27, Parkhills Road, Bury, Lancashire, BL9 9AS Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	480	-	380496 409777
151	Contemporary Trade Directory Entries Name: A J F Express Location: 24a, Parkhills Road, Bury, Lancashire, BL9 9AT Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A14SW (SE)	506	-	380503 409729
152	Contemporary Trade Directory Entries Name: Top Freight Location: 18, Inglewhite Close, Bury, Lancashire, BL9 9NT Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	555	-	379780 409469
153	Contemporary Trade Directory Entries Name: Stephen Harris & Co Location: Belgrave Place, 8, Manchester Road, Bury, Lancashire, BL9 0ED Classification: Storage & Shelving Systems Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	598	-	380233 410554
153	Contemporary Trade Directory Entries Name: Indace Ltd Location: 7-9, St. Marys Place, BURY, Lancashire, BL9 0DZ Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	617	-	380204 410581
153	Contemporary Trade Directory Entries Name: James Hamer Ltd Location: 1-3, St. Marys Place, Bury, Lancashire, BL9 0DZ Classification: Painting & Decorating Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	629	-	380219 410590
153	Contemporary Trade Directory Entries Name: Essential Hygiene Location: 10-12, St. Marys Place, Bury, Lancashire, BL9 0DZ Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	658	-	380224 410619
154	Contemporary Trade Directory Entries Name: Blackford Bridge Service Station Location: Manchester rd, Bury, Lancashire, BL9 9ST Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	609	-	380257 410557
155	Contemporary Trade Directory Entries Name: J R Crompton Ltd Location: Elton Ho, Wellington St, Bury, Lancashire, BL8 2AS Classification: Paper & Cardboard Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	654	-	379501 410356
156	Contemporary Trade Directory Entries Name: Tikkurila Coatings Ltd Location: Radcliffe Rd, Bury, Lancashire, BL9 9NB Classification: Spraying - Paint & Coatings Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	673	-	379896 409304
157	Contemporary Trade Directory Entries Name: Wellington Street Car Sales Location: Wellington Street, Bury, Lancashire, BL8 2BD Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A12NE (W)	682	-	379400 410220

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
157	Contemporary Trade Directory Entries Name: Rota Engineering Ltd Location: Wellington Street, Bury, Lancashire, BL8 2BD Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	688	-	379412 410266
157	Contemporary Trade Directory Entries Name: Athol Paints Ltd Location: Wellington Street, BURY, Lancashire, BL8 2BD Classification: Painting & Decorating Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	688	-	379412 410266
157	Contemporary Trade Directory Entries Name: Rota Ltd Location: Wellington Street, Bury, Lancashire, BL8 2BD Classification: Hydraulic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	688	-	379412 410266
158	Contemporary Trade Directory Entries Name: Sella Office Furniture & Seating Ltd Location: Wellington St, Bury, Lancashire, BL8 2BD Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NE (W)	687	-	379389 410204
159	Contemporary Trade Directory Entries Name: Hillmar Products Location: New Victoria Mills, Wellington Street, Bury, Lancashire, BL8 2AL Classification: Leather Garments & Products Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	688	-	379562 410480
160	Contemporary Trade Directory Entries Name: Suite Leather Uk Location: New Victoria Mills, Wellington Street, Bury, Lancashire, BL8 2AL Classification: Leather Merchants & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	692	-	379519 410440
160	Contemporary Trade Directory Entries Name: Good Motors Location: Wellington St, Bury, Lancashire, BL8 2AL Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	693	-	379519 410441
160	Contemporary Trade Directory Entries Name: Imperial Leather Designs Location: New Victoria Mills, Wellington Street, Bury, BL8 2AL Classification: Homefurnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	693	-	379519 410441
160	Contemporary Trade Directory Entries Name: Vizards Location: New Victoria Mills, Wellington Street, Bury, BL8 2AL Classification: French Polishing Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	693	-	379519 410441
160	Contemporary Trade Directory Entries Name: Foam Factors Ltd Location: Ground Floor New Victoria Mills, Wellington Street, Bury, Lancashire, BL8 2AL Classification: Foam Products - Rubber & Plastics Status: Active Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	693	-	379519 410441
160	Contemporary Trade Directory Entries Name: Naz Upholstery Service Location: New Victoria Mills, Wellington Street, Bury, Lancashire, BL8 2AL Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	693	-	379519 410441
160	Contemporary Trade Directory Entries Name: N L G Ltd Location: New Victoria Mills, Wellington Street, Bury, BL8 2AL Classification: Homefurnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	693	-	379519 410441

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
160	Contemporary Trade Directory Entries Name: Hendricks & Howcroft Ltd Location: New Victoria Mills, Wellington Street, Bury, Lancashire, BL8 2AL Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	693	-	379519 410441
160	Contemporary Trade Directory Entries Name: Neumann Leathers Location: New Victoria Mills, Wellington Street, Bury, Lancashire, BL8 2AL Classification: Leather Garments & Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	693	-	379519 410441
160	Contemporary Trade Directory Entries Name: Naz Upholstery Services Location: New Victoria Mills, Wellington Street, Bury, Lancashire, BL8 2AL Classification: Upholstery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	693	-	379519 410441
160	Contemporary Trade Directory Entries Name: Imperial Leather Designs Location: New Victoria Mills, Wellington Street, BURY, Lancashire, BL8 2AL Classification: Seating Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	693	-	379519 410441
161	Contemporary Trade Directory Entries Name: Bury Carpet Care Location: 5, Ramsgreave Close, Bury, Lancashire, BL9 9NL Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	711	-	379705 409333
162	Contemporary Trade Directory Entries Name: Vactech Precision Engineering Ltd Location: Wellington Street, Bury, Lancashire, BL8 2BD Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	714	-	379329 410063
162	Contemporary Trade Directory Entries Name: Rakem Ltd Location: Wellington Street, Bury, Lancashire, BL8 2BD Classification: Chemicals & Allied Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	714	-	379334 410093
162	Contemporary Trade Directory Entries Name: The Rakem Group Location: Wellington Street, Bury, BL8 2BD Classification: Chemical Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	714	-	379334 410093
163	Contemporary Trade Directory Entries Name: A2b Office Supplies & Technology Location: The Exchange, 5 Bank Street, Bury, Lancashire, BL9 0DN Classification: Office Equipment Servicing & Maintenance Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	717	-	380236 410676
163	Contemporary Trade Directory Entries Name: Cleaners Bury Location: 2-6, Bank Street, Bury, BL9 0DL Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	753	-	380278 410702
163	Contemporary Trade Directory Entries Name: Transit Plus Location: 8, Bank Street, Bury, Lancashire, BL9 0DL Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	763	-	380259 410718
163	Contemporary Trade Directory Entries Name: Vega Machinery (UK) Ltd Location: 8, Bank Street, Bury, Lancashire, BL9 0DL Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	764	-	380259 410718

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Contemporary Trade Directory Entries Name: Harrison Sorrell & Co Location: 86, Tenterden Street, Bury, Lancashire, BL9 0HQ Classification: Meat - Wholesale Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	720	-	379826 410672
165	Contemporary Trade Directory Entries Name: Sella Office Furniture & Seating Ltd Location: Wellington Street, Bury, Lancashire, BL8 2BD Classification: Office Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	743	-	379312 410134
165	Contemporary Trade Directory Entries Name: Airmatic Compressors Ltd Location: Wellington Street, Bury, Lancashire, BL8 2BD Classification: Air Compressors Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	743	-	379312 410134
166	Contemporary Trade Directory Entries Name: Milliken Location: Wellington Plant, Wellington Street, Bury, Lancashire, BL8 2AY Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	745	-	379428 410410
167	Contemporary Trade Directory Entries Name: Total Car Care Location: 71, Redvales Road, Bury, BL9 9PS Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	746	-	380078 409214
168	Contemporary Trade Directory Entries Name: Bury Crafts Location: Unit 10, Arts & Craft Centre, Broad St, Bury, Lancashire, BL9 0DA Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (NE)	746	-	380352 410668
169	Contemporary Trade Directory Entries Name: Johnson Cleaners Uk Ltd Location: 4, Princess Parade, Bury, Lancashire, BL9 0QL Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	748	-	380529 410564
169	Contemporary Trade Directory Entries Name: Perdons Cheese Stall Location: Murray Road, Bury, Lancashire, BL9 0BJ Classification: Cheese Makers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	761	-	380569 410546
170	Contemporary Trade Directory Entries Name: Rapid Scrap My Car Bury Location: Office 2, 15 Princess Parade, Bury, Lancashire, BL9 0QL Classification: Car Breakers & Dismantlers Status: Active Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	796	-	380554 410604
170	Contemporary Trade Directory Entries Name: Klick Photopoint Location: 17, Princess Parade, Bury, Lancashire, BL9 0QL Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	800	-	380559 410606
170	Contemporary Trade Directory Entries Name: Klick Location: 17, Princess Parade, Bury, Lancashire, BL9 0QL Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	800	-	380559 410606
171	Contemporary Trade Directory Entries Name: Geldard'S Location: 17, Broad Street, Bury, Lancashire, BL9 0DA Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	800	-	380385 410712

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
171	Contemporary Trade Directory Entries Name: Supasnaps Location: 36, Market Street, Bury, Lancashire, BL9 0AJ Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	805	-	380408 410706
172	Contemporary Trade Directory Entries Name: B W Cleaning Services Location: 14-16 Silver Street, Bury, Lancashire, BL9 0EX Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	814	-	380318 410753
172	Contemporary Trade Directory Entries Name: Dale Fireplaces Location: 23, Bolton Street, Bury, Lancashire, BL9 0EY Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	845	-	380283 410796
172	Contemporary Trade Directory Entries Name: Rrg (Bury) Location: 7, Bolton Street, Bury, Lancashire, BL9 0EY Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	852	-	380323 410792
173	Contemporary Trade Directory Entries Name: Cemex Bury Plant Location: Bridge Trading Estate, Bolton Road, Ramsbottom, Bury, Lancashire, BL0 9NA Classification: Sand, Gravel & Other Aggregates Status: Active Positional Accuracy: Manually positioned within the geographical locality	A17NE (NW)	818	-	379676 410717
173	Contemporary Trade Directory Entries Name: Carrick Signs Location: Unit 8, Bridge Trading Estate, Bolton Road, Bury, Lancashire, BL8 2AQ Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	836	-	379687 410742
173	Contemporary Trade Directory Entries Name: Archmaker Ltd Location: Unit 8, Bridge Trading Estate, Bolton Road, Bury, Lancashire, BL8 2AQ Classification: PVC-U Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	836	-	379687 410742
173	Contemporary Trade Directory Entries Name: Ancora Associates Ltd Location: Albion Street, Bury, Lancashire, BL8 2AD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	837	-	379647 410724
173	Contemporary Trade Directory Entries Name: Dition Corporate Clothing Ltd Location: Albion Street, Bury, Lancashire, BL8 2AD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	837	-	379647 410724
173	Contemporary Trade Directory Entries Name: Bury Office Furniture Location: Albion Works, Albion Street, Bury, Lancashire, BL8 2AD Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	837	-	379647 410724
173	Contemporary Trade Directory Entries Name: Cemex Bury Concrete Plant Concrete Account Orders Location: Bridge Trading Estate Bolton Road, Bury, Lancashire, BL8 2AQ Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	863	-	379646 410752
174	Contemporary Trade Directory Entries Name: Burning Desire (UK) Ltd Location: 9, Silver Street, Bury, Lancashire, BL9 0EU Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	836	-	380363 410761

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
175	Contemporary Trade Directory Entries Name: East Lancashire Railway Location: Bolton Street Station, Bolton Street, Bury, Lancashire, BL9 0EY Classification: Railways Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	837	-	380259 410794
175	Contemporary Trade Directory Entries Name: R M S Location: 24a, Bolton Street, Bury, Lancashire, BL9 0LQ Classification: Jewellery Manufacturers & Repairers Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	883	-	380282 410836
176	Contemporary Trade Directory Entries Name: BL9 Location: 44, The Haymarket, Bury, Lancashire, BL9 0BX Classification: Bags, Belts & Accessories - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	837	-	380454 410719
177	Contemporary Trade Directory Entries Name: R R G Kia Bury Location: Wellington Street, Bury, Lancashire, BL8 2AX Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	841	-	379564 410678
177	Contemporary Trade Directory Entries Name: R R G Kia Location: Wellington Street, Bury, Lancashire, BL8 2AX Classification: Car Dealers Status: Active Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	844	-	379562 410680
177	Contemporary Trade Directory Entries Name: Merlin Gates Location: Castle House, 7, Wellington Street, Bury, Lancashire, BL8 2AL Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	847	-	379527 410658
178	Contemporary Trade Directory Entries Name: Daisyfield Foods Ltd Location: Wellington St, Bury, Lancashire, BL8 2XX Classification: Bacon & Ham Curers & Merchants Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	844	-	379513 410644
179	Contemporary Trade Directory Entries Name: K J Plumbing Factors & Heating Spares Ltd Location: Mowe House, 34, Margaret Street, Bury, Lancashire, BL9 0SA Classification: Central Heating Supplies & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	853	-	380810 410385
179	Contemporary Trade Directory Entries Name: K J Plumbing Location: Mowe House, 34, Margaret Street, Bury, Lancashire, BL9 0SA Classification: Central Heating Supplies & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	853	-	380810 410385
180	Contemporary Trade Directory Entries Name: C & C Heating & Plumbing Ltd Location: Warth Park,unit 7 Radcliffe Rd, Bury, Lancashire, BL9 9NB Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	853	-	379607 409225
180	Contemporary Trade Directory Entries Name: G Mill Location: Warth Park,Radcliffe Rd, Bury, Lancashire, BL9 9NB Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7SE (SW)	880	-	379566 409218
181	Contemporary Trade Directory Entries Name: Charisma Cars Location: Millett St, Bury, Lancashire, BL9 0JA Classification: Classic Car Specialists Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	857	-	379803 410808

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
181	Contemporary Trade Directory Entries Name: Triple R Tuning Location: Millett St, Bury, Lancs, BL9 0JA Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	865	-	379802 410816
182	Contemporary Trade Directory Entries Name: Pos Media Displays Solutions Location: Unit 6, East Street Sawmills, East Street, Bury, Lancashire, BL9 0RU Classification: Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	857	-	380873 410246
182	Contemporary Trade Directory Entries Name: Air Vane Compressors Location: Unit 1, East Street, Bury, Lancashire, BL9 0RU Classification: Air Compressors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	902	-	380914 410268
182	Contemporary Trade Directory Entries Name: Air Vane Compressors Ltd Location: Unit 1, East Street Sawmills, East Street, Bury, Lancashire, BL9 0RU Classification: Air Compressors Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	902	-	380914 410268
183	Contemporary Trade Directory Entries Name: Boundary Garage Bury Ltd Location: 1, Buxton Street, Bury, Lancashire, BL8 2XW Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	867	-	379436 410607
183	Contemporary Trade Directory Entries Name: Japan Direct Location: Bolton Road, BURY, Lancashire, BL8 2NW Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	872	-	379460 410636
184	Contemporary Trade Directory Entries Name: R R G Toyota Bury Location: 1 Bolton Street, Bury, Lancashire, BL9 0EY Classification: Car Dealers Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A18NE (N)	867	-	380133 410846
184	Contemporary Trade Directory Entries Name: Lgc Standards Proficiency Testing Location: 1, Chamberhall Business Park, Chamberhall Green, Bury, Lancashire, BL9 0AP Classification: Laboratories Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	874	-	380109 410856
185	Contemporary Trade Directory Entries Name: Cheese Plus Location: 10-11 Toulmin Block, The Open Market, Bury, Lancashire, BL9 0QQ Classification: Dairies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	868	-	380656 410611
186	Contemporary Trade Directory Entries Name: The Fragrance Shop Location: 2b, The Mall, Bury, Lancashire, BL9 0QQ Classification: Perfume Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	870	-	380512 410724
187	Contemporary Trade Directory Entries Name: Printing.Com Location: 56, Bolton Street, Bury, Lancashire, BL9 0LL Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	873	-	380198 410843

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
187	Contemporary Trade Directory Entries Name: Pearl Car Care Products Ltd Location: 36, Bolton Street, Bury, BL9 0LL Classification: Car Washing & Polishing Equipment & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	877	-	380246 410838
187	Contemporary Trade Directory Entries Name: Alenco Location: 44, Bolton Street, Bury, Lancashire, BL9 0LL Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	877	-	380225 410842
187	Contemporary Trade Directory Entries Name: Allens Location: 44, Bolton Street, Bury, Lancashire, BL9 0LL Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	877	-	380225 410842
187	Contemporary Trade Directory Entries Name: Alenco Dry Cleaners Location: 44, Bolton Street, Bury, Lancashire, BL9 0LL Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	877	-	380225 410842
187	Contemporary Trade Directory Entries Name: Prontaprint Location: 40, Bolton Street, Bury, Lancashire, BL9 0LL Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	880	-	380237 410843
187	Contemporary Trade Directory Entries Name: K & N Upholstery Location: 50, Bolton Street, Bury, Lancashire, BL9 0LL Classification: Leather Garments & Products Status: Inactive Positional Accuracy: Manually positioned to an adjacent address or location	A18NE (N)	894	-	380222 410861
187	Contemporary Trade Directory Entries Name: Rosehill Printers Ltd Location: A, 50, Bolton Street, Bury, Lancashire, BL9 0LL Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	894	-	380222 410861
188	Contemporary Trade Directory Entries Name: Horological Solvents Location: 194, Wellington Road, Bury, Lancashire, BL9 9AH Classification: Chemical Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	874	-	380929 410055
189	Contemporary Trade Directory Entries Name: Max Spielmann Location: 29, The Mall, Bury, Lancashire, BL9 0QQ Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	878	-	380596 410675
189	Contemporary Trade Directory Entries Name: Bury Bacon & Cooked Meat Co Location: Market Parade, Bury, Lancashire, BL9 0BD Classification: Meat - Wholesale Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	896	-	380636 410667
189	Contemporary Trade Directory Entries Name: James Lawless & Sons Ltd Location: Market Parade, Bury, Lancashire, BL9 0BD Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	896	-	380636 410667
189	Contemporary Trade Directory Entries Name: Willie'S Wall Papers & Paints Location: Market Parade, Bury, Lancashire, BL9 0BD Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	896	-	380636 410667

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
189	Contemporary Trade Directory Entries Name: Puffin Food Centre Location: Market Hall, Market Parade, Bury, Lancashire, BL9 0BD Classification: Frozen Food Processors & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	896	-	380636 410667
189	Contemporary Trade Directory Entries Name: Dr Herbs Location: Unit 1 Minden Parade, Bury, Lancashire, BL9 0QG Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19NW (NE)	923	-	380621 410714
189	Contemporary Trade Directory Entries Name: T Shirt Printing Location: Unit 2 The Gable, Market Parade, Bury, Lancashire, BL9 0BD Classification: T-Shirts Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	939	-	380654 410708
190	Contemporary Trade Directory Entries Name: Cemex Bury Concrete Plant Concrete Sales Location: Bridge Trading Estate Bolton Road, Bury, Lancashire, BL8 2AQ Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	883	-	379689 410795
190	Contemporary Trade Directory Entries Name: Cemex Bury Concrete Plant Mortar Screed Sales Location: Bridge Trading Estate Bolton Road, Bury, Lancashire, BL8 2AQ Classification: Cement Manufacturers & Distributors Status: Active Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	883	-	379689 410795
190	Contemporary Trade Directory Entries Name: Cemex Uk Location: Bridge Trading Estate, Bolton Road, Bury, Lancashire, BL8 2AQ Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Manually positioned within the geographical locality	A17NE (N)	917	-	379691 410832
191	Contemporary Trade Directory Entries Name: Purr O Lux Within Albion Mill Location: Purr O Lux, Albion Mill, Albion Street, Bury, BL8 2AE Classification: Homefurnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	896	-	379600 410765
191	Contemporary Trade Directory Entries Name: Albion Mill Location: Albion Mill, Albion Street, Bury, BL8 2AE Classification: Homefurnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	896	-	379600 410765
191	Contemporary Trade Directory Entries Name: Purrolux Location: Purr O Lux, Albion Mill, Albion Street, Bury, BL8 2AE Classification: Bed & Mattress Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (NW)	896	-	379600 410765
191	Contemporary Trade Directory Entries Name: Heritage Reproductions Ltd Location: Unit 30, Albion Street, Bury, BL8 2AD Classification: Furniture - Reproduction Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	896	-	379600 410765
191	Contemporary Trade Directory Entries Name: Purr O Lux Location: Albion Mill, Albion Street, Bury, Lancashire, BL8 2AE Classification: Homefurnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	907	-	379583 410768
191	Contemporary Trade Directory Entries Name: Storm Clouds Location: Albion Works, Albion Street, Bury, Lancashire, BL8 2AD Classification: Waterproof Clothing & Rainwear Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	907	-	379583 410768

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	Contemporary Trade Directory Entries Name: Bump & Grind Motorcycle Breakers Location: Unit 32, Albion Street, Bury, Lancashire, BL8 2AD Classification: Motor Cycle Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	907	-	379582 410768
192	Contemporary Trade Directory Entries Name: Hollins Heating Co Location: 11, Beechfield Drive, Bury, Lancashire, BL9 9QT Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	896	-	380480 409173
193	Contemporary Trade Directory Entries Name: Manchester Drinks Company Ltd Location: WARTH BUSINESS CENTRE, WARTH INDUSTRIAL PARK, WARTH ROAD, BURY, BL9 9TB Classification: Soft Drinks - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	898	-	379624 409165
193	Contemporary Trade Directory Entries Name: Barker & Hood Ltd Location: 413 Warth Business Centre, Warth Industrial Park, Bury, Lancashire, BL9 9NB Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	899	-	379657 409147
193	Contemporary Trade Directory Entries Name: Shred On Site Location: 103 Warth Industrial Estate, Warth Road, Bury, Lancashire, BL9 9NL Classification: Recycling Services Status: Active Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	901	-	379649 409149
193	Contemporary Trade Directory Entries Name: Px Solutions Location: Warth Ind Park, Warth Rd, Bury, Lancashire, BL9 9NB Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7SE (SW)	907	-	379647 409143
193	Contemporary Trade Directory Entries Name: G P Specialist Vehicles Location: Unit 8 Warth Park, Warth Road, Bury, Lancashire, BL9 9NB Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7SE (SW)	907	-	379647 409143
193	Contemporary Trade Directory Entries Name: Vitec Global Ltd Location: Warth Industrial Park, Warth Road, Bury, Lancashire, BL9 9TB Classification: Chemical Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	907	-	379647 409143
193	Contemporary Trade Directory Entries Name: Quest Personal Care Location: Warth Industrial Park, Warth Road, Bury, Lancashire, BL9 9NB Classification: Cosmetic Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	907	-	379647 409143
193	Contemporary Trade Directory Entries Name: C & C Engines Location: Warth Industrial Park, Warth Road, Bury, Lancashire, BL9 9TB Classification: Engine Rebuilding & Reconditioning Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	907	-	379647 409143
193	Contemporary Trade Directory Entries Name: Annodata Location: Warth Industrial Park, Warth Road, Bury, Lancashire, BL9 9TB Classification: Photocopiers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	907	-	379647 409143

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
193	Contemporary Trade Directory Entries Name: Viridor Waste Management Ltd Location: Unit 10 Warth Industrial Park, Warth Road, Bury, Lancashire, BL9 9NB Classification: Recycling Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7SE (SW)	907	-	379647 409143
193	Contemporary Trade Directory Entries Name: Timbmet Door Solutions Ltd Location: Warth Park, Radcliffe Road, Bury, Lancashire, BL9 9NB Classification: Door Manufacturers - Industrial Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	907	-	379647 409143
193	Contemporary Trade Directory Entries Name: Auxano Technologies Ltd Location: Warth Ind Park, Warth Rd, Bury, Lancashire, BL9 9NB Classification: Window Film Manufacturers and Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7SE (SW)	907	-	379647 409143
194	Contemporary Trade Directory Entries Name: Castlecroft Motors Location: Bury, BL9 0LN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	900	-	380158 410876
195	Contemporary Trade Directory Entries Name: J & C Garages Location: Brooksmouth Compound, Wellington Street, Bury, BL8 2BD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	901	-	379501 410707
195	Contemporary Trade Directory Entries Name: Budget Car Sales Location: Brooksmouth Compound, Wellington Street, Bury, Lancashire, BL8 2BD Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	901	-	379501 410707
195	Contemporary Trade Directory Entries Name: Palomino Cleaning Services Location: Flat 1, 1, Arthur Street, Bury, Lancashire, BL8 2AT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	924	-	379464 410708
196	Contemporary Trade Directory Entries Name: Volksmaster Location: Unit 3, Millett Street, Bury, Lancashire, BL9 0JA Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	903	-	379780 410850
196	Contemporary Trade Directory Entries Name: Prestige Auto Tints Location: Unit 3, Millett Street, Bury, Lancashire, BL9 0JA Classification: Window Tinting Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NW (N)	903	-	379780 410850
196	Contemporary Trade Directory Entries Name: Wipe Out All Round Location: Unit 3, Millett Street, Bury, BL9 0JA Classification: Alloys Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	904	-	379780 410850
196	Contemporary Trade Directory Entries Name: M Brearley Motor Body Repairs Location: Unit 2, Millett Street, Bury, Lancashire, BL9 0JA Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	949	-	379773 410895
196	Contemporary Trade Directory Entries Name: Supertune Automotive Ltd Location: Millett House, Millett Street, Bury, Lancashire, BL9 0JA Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	949	-	379773 410895

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	Contemporary Trade Directory Entries Name: Charlie Browns Autocentres Location: Bolton Street, Bury, Lancashire, BL9 0HY Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	983	-	379777 410931
197	Contemporary Trade Directory Entries Name: One Athletic Location: Inwood House, 5, Castlecroft Road, Bury, BL9 0LN Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	906	-	380071 410890
198	Contemporary Trade Directory Entries Name: Scan-2-Shred Ltd Location: Warth Business Centre Warth Industrial Park, Warth Road, Bury, Lancashire, BL9 9TB Classification: Shredding Equipment & Services Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	909	-	379569 409182
198	Contemporary Trade Directory Entries Name: Q P C Global Ltd Location: Quest House Warth Industrial Park, Warth Road, Bury, Lancashire, BL9 9NB Classification: Cosmetic Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	909	-	379569 409182
199	Contemporary Trade Directory Entries Name: Dixons Location: 21-23, The Haymarket, Bury, Lancashire, BL9 0BX Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	910	-	380559 410742
199	Contemporary Trade Directory Entries Name: Currys Digital Location: 21-23, The Haymarket, Bury, Lancashire, BL9 0BX Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	910	-	380559 410742
200	Contemporary Trade Directory Entries Name: W H Winterburn Location: South Back Rock, Off Crompton St, Bury, Lancashire, BL9 0NS Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	910	-	380462 410797
200	Contemporary Trade Directory Entries Name: Nextrom Location: Derby Chambers, 6, The Rock, Bury, Lancashire, BL9 0NT Classification: Machinery - Industrial & Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	911	-	380429 410814
200	Contemporary Trade Directory Entries Name: Hunterskil Howard Projects Ltd Location: Derby Chambers, 6, The Rock, Bury, Lancashire, BL9 0NT Classification: Printed Circuit Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	911	-	380429 410814
200	Contemporary Trade Directory Entries Name: Mels Cleaning Services Location: Derby Chambers, 6, The Rock, Bury, Lancashire, BL9 0NT Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	911	-	380429 410814
201	Contemporary Trade Directory Entries Name: Greenbrook Garage Location: Unit 1, Albion Street, Bury, Lancashire, BL8 2AD Classification: Car Engine Tuning & Diagnostic Services Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	910	-	379636 410800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
201	Contemporary Trade Directory Entries Name: Deltatex (Uk) Services Location: Albion St, Bury, Lancashire, BL8 2AD Classification: Photocopiers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	915	-	379636 410806
202	Contemporary Trade Directory Entries Name: Trade Cars Uk Location: 109-119, Bolton Road, Bury, BL8 2NW Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	916	-	379421 410659
202	Contemporary Trade Directory Entries Name: Ryan Jordan Motors Location: 109-119, Bolton Road, Bury, Lancashire, BL8 2NW Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	916	-	379421 410659
202	Contemporary Trade Directory Entries Name: Bargain Basement Car Sales Location: 109-119, Bolton Road, Bury, Lancashire, BL8 2NW Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	916	-	379421 410659
202	Contemporary Trade Directory Entries Name: J Carl Car Sales Ltd Location: 109-119, Bolton Road, Bury, Lancashire, BL8 2NW Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	916	-	379421 410659
202	Contemporary Trade Directory Entries Name: R R G Group Location: Elton Service Station, 128, Bolton Road, Bury, Lancashire, BL8 2NP Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	955	-	379401 410695
202	Contemporary Trade Directory Entries Name: Nimra Forecourt Location: Elton Service Station, 128, Bolton Road, Bury, Lancashire, BL8 2NP Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	955	-	379401 410695
203	Contemporary Trade Directory Entries Name: Polar Car Air Conditioning Ltd Location: 165-167, Bolton Road, Bury, Lancashire, BL8 2NW Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	918	-	379327 410564
203	Contemporary Trade Directory Entries Name: Composite Door Sales Location: 162a, Bolton Road, Bury, Lancashire, BL8 2NP Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	947	-	379315 410593
204	Contemporary Trade Directory Entries Name: Alpha Hospitals Location: Bolton Road, BURY, Lancashire, BL8 2BS Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	920	-	379128 410109
205	Contemporary Trade Directory Entries Name: K B Supplies Location: Albion Works, Albion Street, Bury, Lancashire, BL8 2AD Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A17NE (NW)	921	-	379638 410814
205	Contemporary Trade Directory Entries Name: Bp Garage Services Location: Albion St, Bury, Lancashire, BL8 2AD Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	939	-	379636 410832

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
205	Contemporary Trade Directory Entries Name: Tony Hilton Location: Unit 1, Albion Street, Bury, Lancashire, BL8 2AD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	945	-	379646 410844
205	Contemporary Trade Directory Entries Name: J Alan Autos Location: Unit 5 Albion Street, Bury, Lancashire, BL8 2AD Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	945	-	379646 410844
205	Contemporary Trade Directory Entries Name: Reliable Upholstery Location: Albion House, Albion Street, Bury, Lancashire, BL8 2AD Classification: Furniture - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	945	-	379646 410844
205	Contemporary Trade Directory Entries Name: Aquasure Location: Albion House, Albion Street, Bury, Lancashire, BL8 2AD Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	945	-	379646 410844
205	Contemporary Trade Directory Entries Name: Domestic Discount Appliances Location: 31, Bolton Road, Bury, Lancashire, BL8 2AB Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	964	-	379600 410842
205	Contemporary Trade Directory Entries Name: Bridge End Paint Shop Location: Unit 1 Broom St, Off Bolton Rd, Bury, Lancashire, BL8 2AB Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	972	-	379556 410827
206	Contemporary Trade Directory Entries Name: Ashton Photographics Location: 25, Minden Parade, Bury, Lancashire, BL9 0QG Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	921	-	380608 410722
207	Contemporary Trade Directory Entries Name: Walkden Group Ltd Location: Unit 3, Bridge Trading Estate, Bolton Road, Bury, Lancashire, BL8 2AQ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (N)	937	-	379690 410853
207	Contemporary Trade Directory Entries Name: Walkden Group Ltd Location: Unit 3, Bridge Trading Estate, Bolton Road, Bury, Lancashire, BL8 2AQ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (N)	937	-	379690 410853
207	Contemporary Trade Directory Entries Name: Uk Sprinklers Ltd Location: Unit 1, Bridge Trading Estate, Bolton Road, Bury, Lancashire, BL8 2AQ Classification: Firefighting Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (N)	965	-	379688 410883
207	Contemporary Trade Directory Entries Name: Office Equipment Services Location: 13, Bolton Road, Bury, Lancashire, BL8 2AB Classification: Office Equipment Servicing & Maintenance Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	972	-	379647 410873
208	Contemporary Trade Directory Entries Name: Rrg Toyota Location: Bolton Street, Bury, Lancashire, BL9 0EY Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	942	-	379847 410907

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
208	Contemporary Trade Directory Entries Name: R R G Bury Location: 1, Bolton Street, Bury, Lancashire, BL9 0EY Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	942	-	379847 410907
209	Contemporary Trade Directory Entries Name: R R G Kia Bury Location: Bolton Road, Bury, Lancashire, BL8 2NP Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A17NW (NW)	956	-	379371 410667
210	Contemporary Trade Directory Entries Name: Horological Solvents Ltd Location: Proctor Street, Bury, Lancashire, BL8 2NY Classification: Antiques - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A17SW (NW)	961	-	379163 410380
210	Contemporary Trade Directory Entries Name: Wellington Garage Ltd Location: Wellington Garage, Deardens Street, Bury, Lancashire, BL8 2PB Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (W)	968	-	379142 410348
211	Contemporary Trade Directory Entries Name: Perfume Point Location: 4 Union Arcade, Bury, Lancashire, BL9 0QF Classification: Perfume Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	966	-	380588 410790
212	Contemporary Trade Directory Entries Name: A Kerfoot Enterprises Location: Unit 8 Warth Industrial Park, Warth Road, Bury, Lancashire, BL9 9NB Classification: Pallets, Crates & Packing Cases Status: Inactive Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	966	-	379516 409148
213	Contemporary Trade Directory Entries Name: The Cleaning Machine Ltd Location: 16, Prestbury Close, Bury, Lancashire, BL9 9DY Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	967	-	381022 410065
214	Contemporary Trade Directory Entries Name: Clean Me Cleaning Services Stewarts Plastering & Handyman Service Location: 91, CORNWALL DRIVE, BURY, BL9 9EU Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	998	-	381031 409760
215	Contemporary Trade Directory Entries Name: Shopmobility Location: 34, Minden Parade, Bury, Lancashire, BL9 0QG Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	999	-	380697 410751
216	Fuel Station Entries Name: Bolton Road Service Station Location: 128, Bolton Road , Bury, Greater Manchester, BL8 2NP Brand: TEXACO Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A17NE (NW)	955	-	379401 410695
217	Points of Interest - Commercial Services Name: Top Freight Location: 18 Inglewhite Close, Bury, BL9 9NT Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8NW (SW)	555	9	379780 409469
218	Points of Interest - Commercial Services Name: S & S Motor Bodies Ltd Location: 6 Vale Avenue, Bury, BL9 9LW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	745	9	379903 409229

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
219	Points of Interest - Commercial Services Name: Total Car Care Location: 71 Redvales Road, Bury, BL9 9PS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	746	9	380078 409214
220	Points of Interest - Commercial Services Name: Rakem Location: Irwell House, Wellington Street, Bury, BL8 2BD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NW (W)	751	9	379287 410005
221	Points of Interest - Commercial Services Name: Transit Plus UK Location: 8 Bank Street, Bury, BL9 0DL Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NE (N)	763	9	380259 410718
221	Points of Interest - Commercial Services Name: Auto Base at Rrg Bury Location: Bolton Street, Bury, Lancashire, BL9 0EY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	837	9	380259 410794
222	Points of Interest - Commercial Services Name: Rapid Scrap My Car Bury Location: Office 2, 15 Princess Parade, Bury, BL9 0QL Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A19SW (NE)	796	9	380554 410604
223	Points of Interest - Commercial Services Name: Boundary Garage Bury Ltd Location: 1 Buxton Street, Bury, BL8 2XW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	861	9	379430 410593
223	Points of Interest - Commercial Services Name: Boundary Garage (Bury) Ltd Location: 1 Buxton Street, Bury, BL8 2XW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	867	9	379436 410607
223	Points of Interest - Commercial Services Name: Japan Direct Location: Bolton Road, Bury, BL8 2NW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	872	9	379459 410635
223	Points of Interest - Commercial Services Name: Alvos Trading Location: Bolton Road, Bury, BL8 2NW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	872	9	379460 410636
223	Points of Interest - Commercial Services Name: Arc Location: 155 Bolton Road, Bury, BL8 2NW Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SW (NW)	918	9	379365 410607
223	Points of Interest - Commercial Services Name: IMO - arc Clean Car Centres Location: Bolton Road, Bury, BL8 2NW Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SW (NW)	920	9	379361 410605
224	Points of Interest - Commercial Services Name: M Brearley Motor Body Repairs Location: Unit 2 Millett House, Millett Street, Bury, BL9 0JA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	898	9	379789 410847

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
224	Points of Interest - Commercial Services Name: Wipe Out Location: Unit 3, Millett Street, Bury, BL9 0JA Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NW (N)	903	9	379780 410850
224	Points of Interest - Commercial Services Name: Volksmaster Location: Unit 3 Millett House, Millett Street, Bury, BL9 0JA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	904	9	379789 410853
224	Points of Interest - Commercial Services Name: Murray Ltd Location: Millett House, Millett Street, Bury, BL9 0JA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	949	9	379773 410895
224	Points of Interest - Commercial Services Name: M Brearley Location: Unit 2, Millett Street, Bury, BL9 0JA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	949	9	379773 410895
224	Points of Interest - Commercial Services Name: Murray Ltd Location: Millett House, Millett Street, Bury, BL9 0JA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	949	9	379773 410895
225	Points of Interest - Commercial Services Name: Barker & Hood Ltd Location: 413 Warth Business Centre, Warth Industrial Park, Bury, BL9 9NB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7SE (SW)	899	9	379657 409147
225	Points of Interest - Commercial Services Name: C & C Engines Location: Warth Industrial Park, Warth Road, Bury, BL9 9TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7SE (SW)	907	9	379647 409143
226	Points of Interest - Commercial Services Name: Greenbrook Garage Location: Unit 1, Albion Street, Bury, BL8 2AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	907	9	379644 410801
226	Points of Interest - Commercial Services Name: Tony Hilton Location: Unit 1, Albion Street, Bury, BL8 2AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	945	9	379646 410844
226	Points of Interest - Commercial Services Name: T Hilton Location: Unit 1, Albion Street, Bury, BL8 2AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	945	9	379646 410844
226	Points of Interest - Commercial Services Name: B P Garage Services Location: Unit 1, Albion Street, Bury, BL8 2AD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	945	9	379646 410844
227	Points of Interest - Commercial Services Name: J & C Garages Location: Brooksmouth Compound, Wellington Street, Bury, BL8 2BD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	908	9	379508 410721

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
228	Points of Interest - Commercial Services Name: Polar Car Air Conditioning Ltd Location: 165-167 Bolton Road, Bury, BL8 2NW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	918	9	379327 410564
228	Points of Interest - Commercial Services Name: Polar Location: 165 Bolton Road, Bury, BL8 2NW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	919	9	379327 410564
229	Points of Interest - Commercial Services Name: Bolton Road Service Station Location: Elton Service Station, 128, Bolton Road, Bury, BL8 2NP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17NE (NW)	955	9	379401 410695
229	Points of Interest - Commercial Services Name: Car Wash Location: Elton Service Station 128, Bolton Road, Bury, BL8 2NP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17NE (NW)	955	9	379401 410695
230	Points of Interest - Commercial Services Name: Castlecroft Motors Location: Castlecroft Road, Bury, BL9 0LN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	964	9	380167 410940
231	Points of Interest - Commercial Services Name: Viridor Ltd Location: Unit 10 Warth Industrial Park, Warth Road, Bury, BL9 9NB Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A7SE (SW)	1000	9	379461 409144
232	Points of Interest - Education and Health Name: Alpha Hospitals Location: Bolton Road, Bury, BL8 2BS Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A12NW (W)	920	9	379128 410109
233	Points of Interest - Manufacturing and Production Name: Tank Location: BL9 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	311	9	380347 409861
234	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	A9NW (SE)	499	9	380412 409613
234	Points of Interest - Manufacturing and Production Name: Works Location: BL9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	499	9	380412 409613
234	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	A9NW (SE)	518	9	380428 409602
234	Points of Interest - Manufacturing and Production Name: Works Location: BL9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	518	9	380428 409603

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17SE (NW)	627	9	379606 410437
235	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	636	9	379590 410434
235	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17SE (NW)	638	9	379556 410401
235	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	639	9	379594 410442
235	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	644	9	379581 410437
236	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A12SE (W)	635	9	379411 409850
236	Points of Interest - Manufacturing and Production Name: Tanks Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	635	9	379411 409850
236	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	695	9	379347 409877
237	Points of Interest - Manufacturing and Production Name: Enterprise Centre Location: BL9 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	642	9	380587 410346
237	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	A19SW (NE)	655	9	380583 410374
237	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	A19SW (NE)	679	9	380605 410384
238	Points of Interest - Manufacturing and Production Name: Works Location: BL8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	642	9	379519 410360

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
238	Points of Interest - Manufacturing and Production Name: Bridge Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	643	9	379519 410361
239	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17SE (NW)	748	9	379623 410605
239	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	778	9	379673 410671
239	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	A17NE (NW)	787	9	379689 410689
239	Points of Interest - Manufacturing and Production Name: Works Location: BL8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	791	9	379696 410697
239	Points of Interest - Manufacturing and Production Name: Tank Location: BL8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A17NE (NW)	802	9	379683 410703
240	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	A18NW (N)	761	9	380007 410745
240	Points of Interest - Manufacturing and Production Name: Works Location: BL9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18NW (N)	766	9	380002 410749
241	Points of Interest - Manufacturing and Production Name: Works Location: BL9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	798	9	379513 409360
241	Points of Interest - Manufacturing and Production Name: Works Location: BL9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	820	9	379495 409346
241	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	A7NE (SW)	821	9	379495 409345
242	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	A18NE (N)	819	9	380287 410768

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	Points of Interest - Manufacturing and Production Name: Works Location: BL9 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	820	9	380287 410769
243	Points of Interest - Manufacturing and Production Name: Works Location: BL8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	866	9	379650 410758
244	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	A14NE (E)	888	9	380907 410244
245	Points of Interest - Manufacturing and Production Name: Industrial Estate Location: BL8 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	895	9	379601 410765
245	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	A17NE (NW)	931	9	379547 410774
245	Points of Interest - Manufacturing and Production Name: Works Location: BL8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	931	9	379547 410774
246	Points of Interest - Manufacturing and Production Name: Warth Business Centre Location: Warth Business Centre Warth Industrial Park, Warth Road, Bury, BL9 9TB Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A7SE (SW)	898	9	379624 409164
246	Points of Interest - Manufacturing and Production Name: Warth Industrial Park Location: BL9 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	932	9	379563 409159
247	Points of Interest - Manufacturing and Production Name: Tank Location: BL9 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7SE (SW)	994	9	379611 409063
247	Points of Interest - Manufacturing and Production Name: Tanks Location: BL9 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	994	9	379611 409063
248	Points of Interest - Public Infrastructure Name: Bury Loco Junction Location: BL9 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	547	9	379579 409661
249	Points of Interest - Public Infrastructure Name: Bury South Junction Location: BL9 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	554	9	380108 410534

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
250	Points of Interest - Public Infrastructure Name: Weir Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	620	9	379417 409994
250	Points of Interest - Public Infrastructure Name: Weir Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	628	9	379409 409989
250	Points of Interest - Public Infrastructure Name: Sluices Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	643	9	379397 410029
250	Points of Interest - Public Infrastructure Name: Weir Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	643	9	379393 409967
251	Points of Interest - Public Infrastructure Name: Sluice Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	621	9	379417 409922
252	Points of Interest - Public Infrastructure Name: Astec Chemical Waste Services Ltd Location: 5 Regency Chambers, Jubilee Way, Bury, BL9 0JW Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A18NW (N)	736	9	380006 410720
252	Points of Interest - Public Infrastructure Name: Greater Manchester Police Location: Central Police Station, Irwell Street, Bury, BL9 0HW Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A18NE (N)	753	9	380076 410736
252	Points of Interest - Public Infrastructure Name: Bury Police District Headquarters Location: Central Police Station, Irwell Street, Bury, BL9 0HW Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A18NE (N)	753	9	380076 410736
253	Points of Interest - Public Infrastructure Name: Weir Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	740	9	379702 410643
253	Points of Interest - Public Infrastructure Name: Weir Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18NW (NW)	742	9	379711 410650
253	Points of Interest - Public Infrastructure Name: Sluices Location: BL8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	750	9	379677 410641
254	Points of Interest - Public Infrastructure Name: Bolton Street Station Location: Lower Bank Street, Bury Road, Rail Interchange, Bury, BL9 0LD Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18NE (N)	782	9	380216 410748

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
255	Points of Interest - Public Infrastructure Name: Recycling Business Location: BL8 Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	803	9	379235 409907
256	Points of Interest - Public Infrastructure Name: Sluice Location: BL8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	821	9	379566 410655
256	Points of Interest - Public Infrastructure Name: Sluice Location: BL8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	822	9	379566 410656
257	Points of Interest - Public Infrastructure Name: Sluice Location: BL8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	834	9	379342 410441
257	Points of Interest - Public Infrastructure Name: Sluice Location: BL8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	838	9	379338 410442
258	Points of Interest - Public Infrastructure Name: Cemetery Location: BL9 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	916	9	380866 409538
258	Points of Interest - Public Infrastructure Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	917	9	380866 409537
259	Points of Interest - Public Infrastructure Name: Sluice Location: BL8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	938	9	379177 409585
259	Points of Interest - Public Infrastructure Name: Sluice Location: BL8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	939	9	379176 409585
260	Points of Interest - Public Infrastructure Name: Bury Ring & Ride Location: Unit 2 Bridge Trading Estate, Bolton Road, Bury, BL8 2AQ Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A17NE (N)	952	9	379687 410869
260	Points of Interest - Public Infrastructure Name: Bury Ring & Ride Location: Unit 2 Bridge Trading Estate, Bolton Road, Bury, BL8 2AQ Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A17NE (N)	952	9	379687 410869
261	Points of Interest - Public Infrastructure Name: Nimra Forecourt Location: Elton Service Station 128, Bolton Road, Bury, BL8 2NP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	955	9	379401 410695

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
261	Points of Interest - Public Infrastructure Name: Nimra Forecourt Ltd Bolton Rd Location: Elton Service Station 128, Bolton Road, Bury, BL8 2NP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	955	9	379401 410695
261	Points of Interest - Public Infrastructure Name: Bolton Road Service Station Location: Elton Service Station 128, Bolton Road, Bury, BL8 2NP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	955	9	379401 410695
262	Points of Interest - Public Infrastructure Name: Overflow Weir Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	983	9	379780 409013
262	Points of Interest - Public Infrastructure Name: Weir Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	985	9	379760 409016
262	Points of Interest - Public Infrastructure Name: Sluice Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	993	9	379761 409008
262	Points of Interest - Public Infrastructure Name: Sluice Location: BL9 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	997	9	379758 409005
263	Points of Interest - Public Infrastructure Name: Weir Location: BL8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	986	9	379293 409314
264	Points of Interest - Public Infrastructure Name: Adapt Location: Warth Park, 10 Radcliffe Road, Bury, Lancashire, BL9 9NB Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A7SE (SW)	1000	9	379462 409143
265	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	A13NE (E)	257	9	380314 410005
265	Points of Interest - Recreational and Environmental Name: Playground Location: Westgate Avenue, BL9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13NE (E)	261	9	380319 409997
265	Points of Interest - Recreational and Environmental Name: Play Area Location: BL9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	322	9	380380 409978
266	Points of Interest - Recreational and Environmental Name: Play Area Location: BL9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	833	9	379879 410802

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
267	Points of Interest - Recreational and Environmental Name: Play Area Location: BL9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	837	9	380854 410242
268	Points of Interest - Recreational and Environmental Name: Play Area Location: BL9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	979	9	381037 409985

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
269	Areas of Adopted Green Belt Authority: Bury Metropolitan Borough Council Plan Name: Bury Unitary Development Plan Status: Adopted Plan Date: 29th August 1997	A7NE (SW)	702	6	379441 409591

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office Rossendale Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Bolton Metropolitan Borough Council - Environmental Health Department Bury Metropolitan Borough Council - Environmental Health Department	June 2020 October 2017 October 2017 October 2017 September 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - North West Region	October 2022	Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region	March 2013	
Integrated Pollution Controls Environment Agency - North West Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - North West Region	October 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control Bury Metropolitan Borough Council - Environmental Health Department Bolton Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department	February 2015 July 2014 July 2014 March 2015 May 2016	Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls Bury Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Bolton Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department	February 2015 July 2014 July 2014 March 2015 May 2016	Not Applicable Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Bury Metropolitan Borough Council - Environmental Health Department Bolton Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department	February 2015 July 2014 July 2014 March 2015 May 2016	Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	December 2022	
Pollution Incidents to Controlled Waters Environment Agency - North West Region	January 2000	
Prosecutions Relating to Authorised Processes Environment Agency - North West Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - North West Region	March 2013	
Registered Radioactive Substances Environment Agency - North West Region	June 2016	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	October 2022 October 2022 October 2022	Quarterly Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
Water Abstractions Environment Agency - North West Region	October 2022	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	October 2017	
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2022	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines Ordnance Survey	January 2023	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	November 2022	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	October 2022 October 2022 October 2022	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	July 2022 July 2022 July 2022	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Bolton Metropolitan Borough Council Bury Metropolitan Borough Council Lancashire County Council - Waste Management Group Rochdale Metropolitan Borough Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department Salford City Council - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bolton Metropolitan Borough Council Bury Metropolitan Borough Council Lancashire County Council - Waste Management Group Rochdale Metropolitan Borough Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department Salford City Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	March 2006 March 2006 March 2006	Not Applicable Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	April 2018 April 2018 April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	June 2015 June 2015 June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Bolton Metropolitan Borough Council - Planning Department Bury Metropolitan Borough Council Lancashire County Council Rochdale Metropolitan Borough Council Rossendale Borough Council - Planning Department Salford City Council	February 2016 February 2016 February 2016 February 2016 February 2016 June 2016	Variable Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents Bolton Metropolitan Borough Council - Planning Department Bury Metropolitan Borough Council Lancashire County Council Rochdale Metropolitan Borough Council Rossendale Borough Council - Planning Department Salford City Council	February 2016 February 2016 February 2016 February 2016 February 2016 June 2016	Variable Variable Variable Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	September 2022	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	October 2022	Quarterly
Fuel Station Entries Catalist Ltd - Experian	January 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services PointX	December 2022	Quarterly
Points of Interest - Education and Health PointX	December 2022	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2022	Quarterly
Points of Interest - Public Infrastructure PointX	December 2022	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2022	Quarterly
Underground Electrical Cables National Grid	May 2021	Bi-Annually

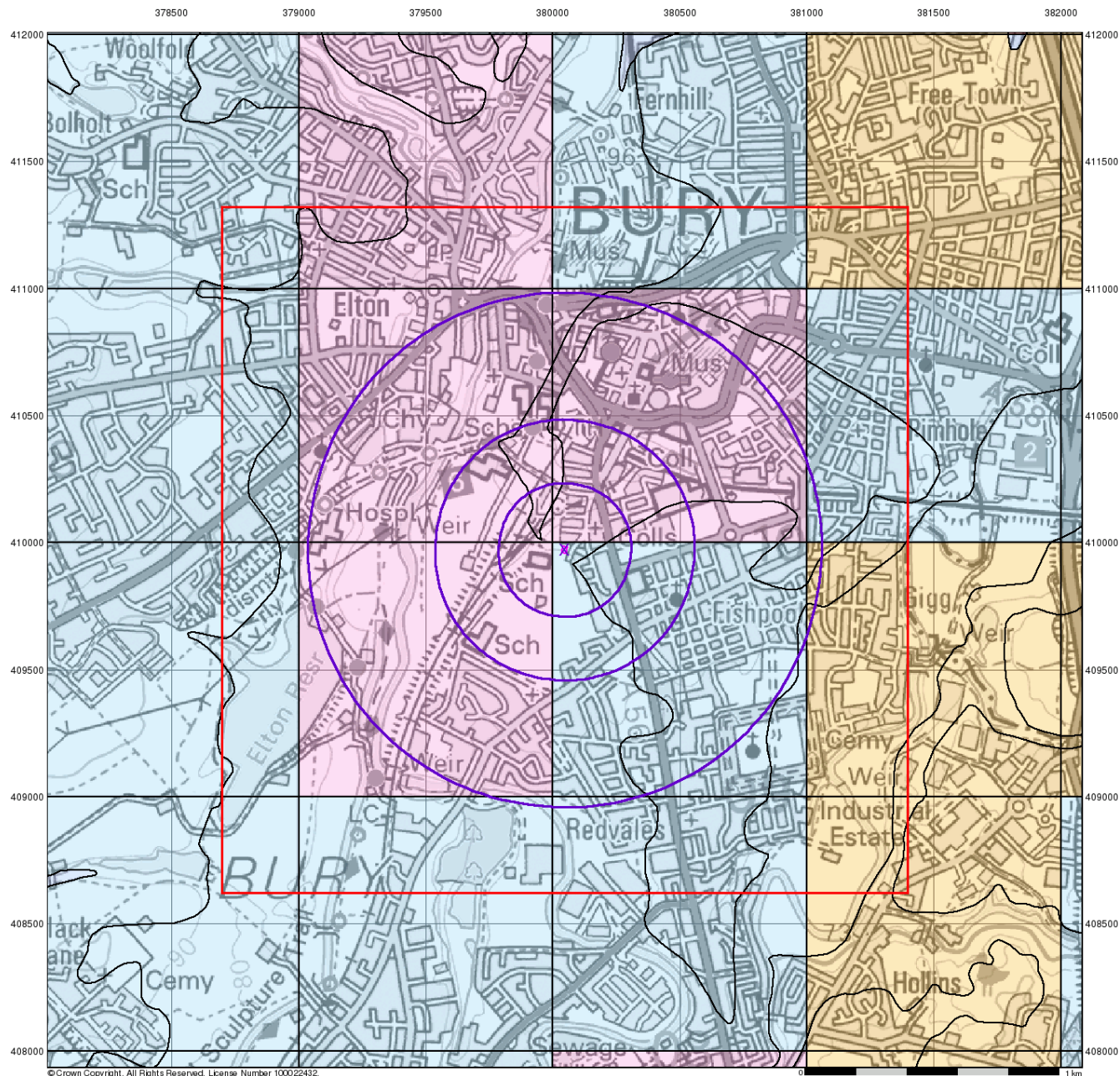
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Bolton Metropolitan Borough Council Bury Metropolitan Borough Council Rochdale Metropolitan Borough Council Rossendale Borough Council - Planning Department Salford City Council	July 2022 July 2022 July 2022 July 2022 July 2022	Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Bolton Metropolitan Borough Council Bury Metropolitan Borough Council Rochdale Metropolitan Borough Council Rossendale Borough Council - Planning Department Salford City Council	July 2022 July 2022 July 2022 July 2022 July 2022	Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	August 2022	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	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 June 2017	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	February 2021	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Bury Metropolitan Borough Council - Environmental Health Department 3 Knowsley Place, Duke Street, Bury, Lancashire, BL9 0EJ	Telephone: 0161 253 5000 Fax: 0161 253 5563 Website: www.bury.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	Bury Metropolitan Borough Council Craig House, Bank Street, Bury, Lancashire, BL9 0DN	Telephone: 0161 253 5000 Fax: 0161 705 5290 Website: www.bury.gov.uk
7	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
8	Stantec UK Ltd Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
9	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
10	Rochdale Metropolitan Borough Council PO Box 15, Town Hall, Rochdale, Greater Manchester, OL16 1AB	Telephone: 01706 647474 Fax: 01706 59475 Website: www.rochdale.gov.uk
11	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



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GROUP

Groundwater Vulnerability

General

- ◊ Specified Site ○ Specified Buffer(s) X Bearing Reference Point
- Slice 8 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

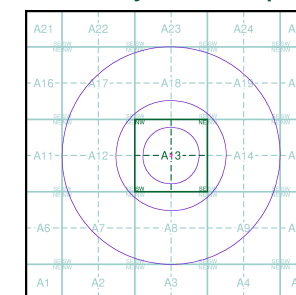
Superficial Aquifers

- 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

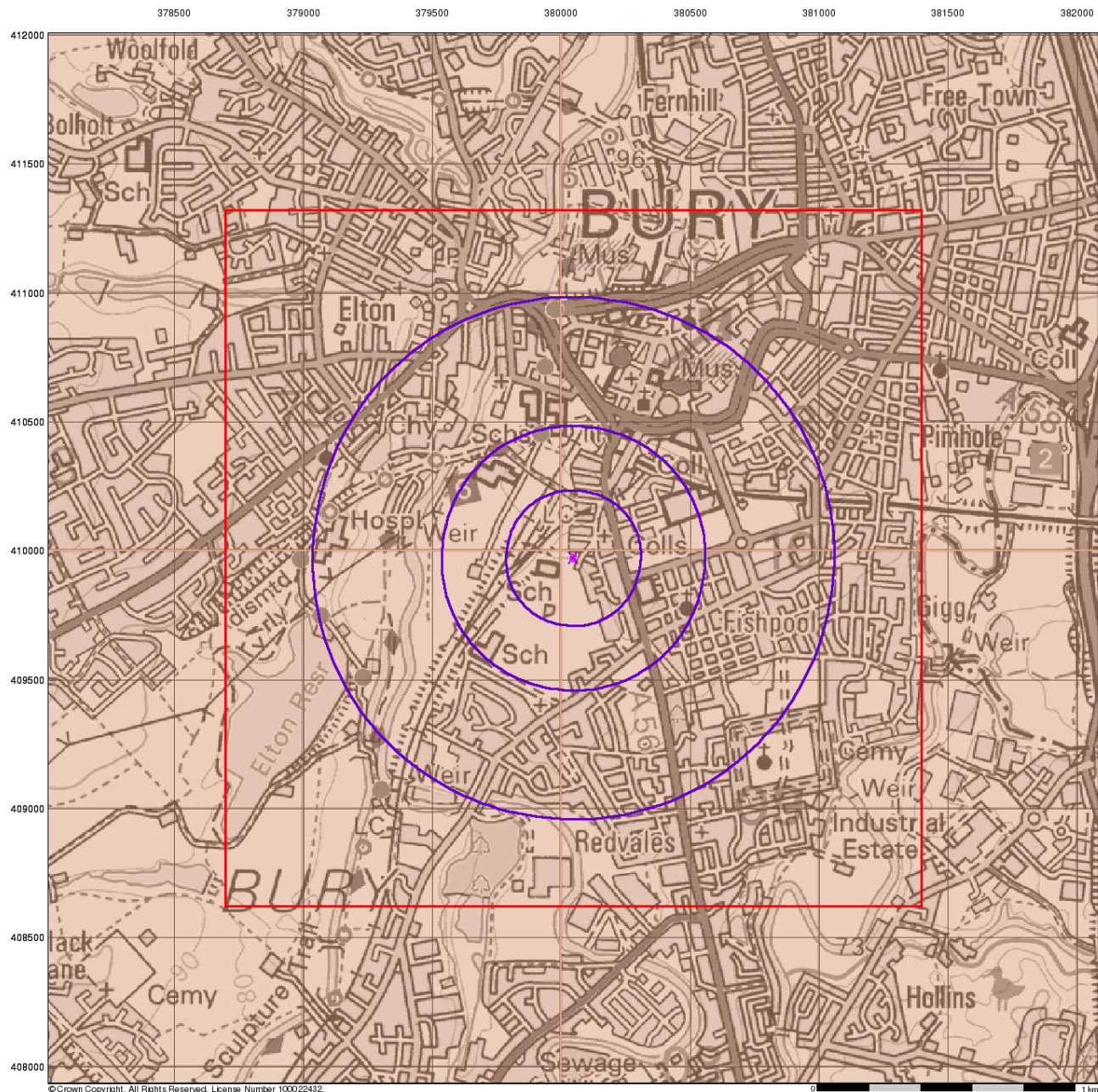
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 Customer Ref: LKC 23 1039
 National Grid Reference: 380050, 409970
 Slice: A
 Site Area (Ha): 0.05
 Search Buffer (m): 1000

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GROUP

Bedrock Aquifer Designation

General

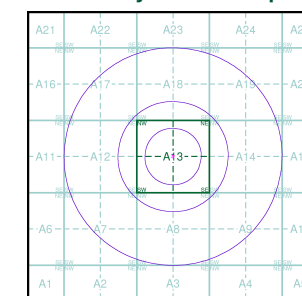
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

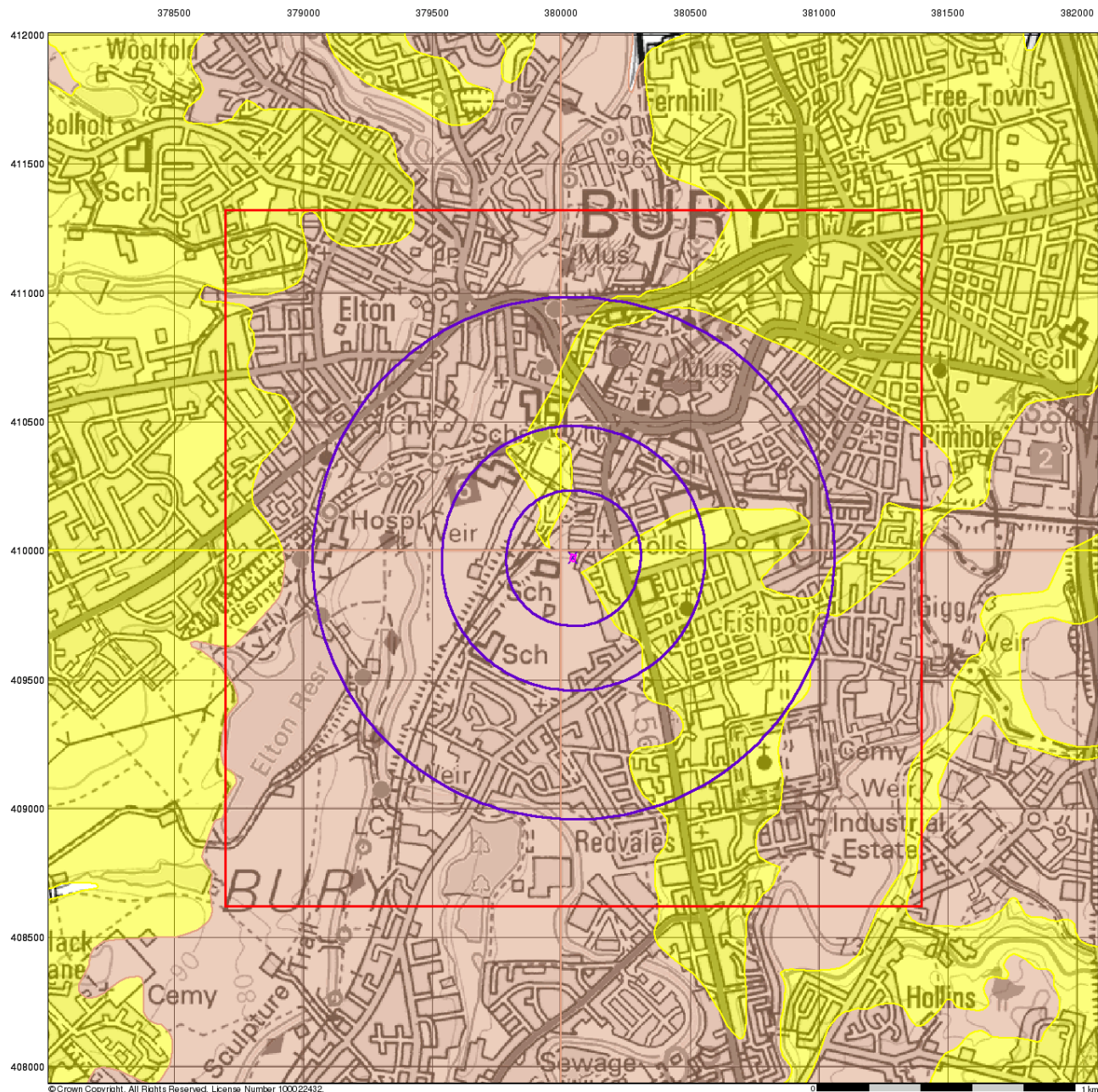
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 National Grid Reference: 380050, 409970
 Slice: A
 Site Area (Ha): 0.05
 Search Buffer (m): 1000

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GROUP

Superficial Aquifer Designation

General

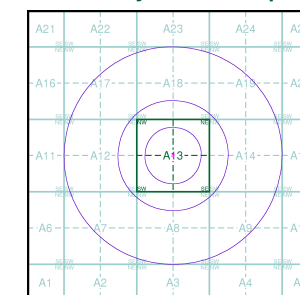
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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

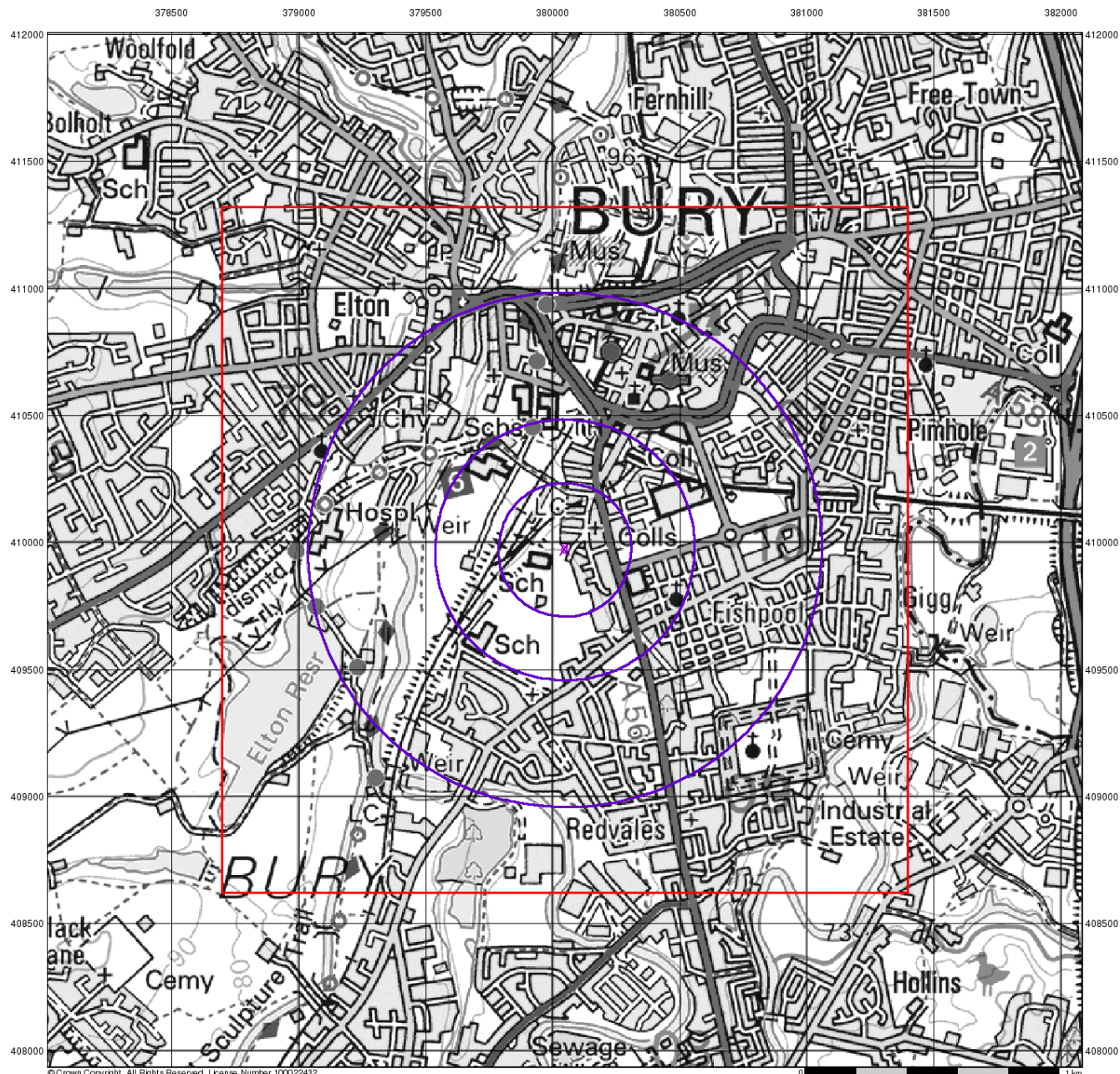
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 Customer Ref: LKC 23 1039
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 Site Area (Ha): 0.05
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GROUP

Source Protection Zones

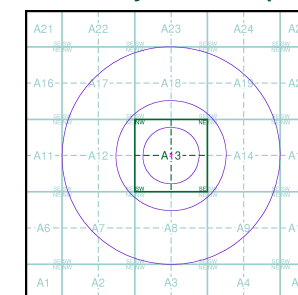
General

- 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

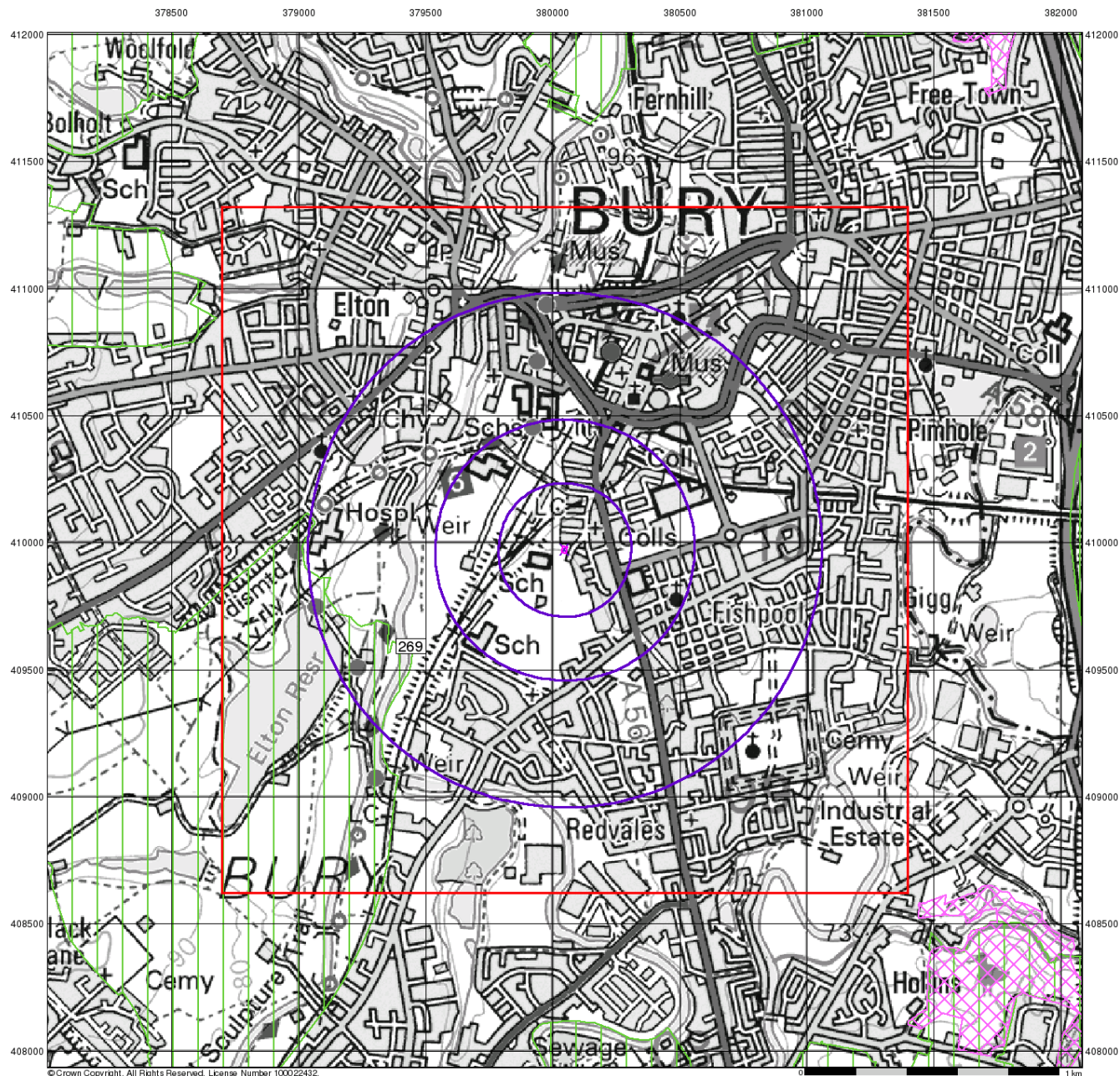
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GROUP

Sensitive Land Uses

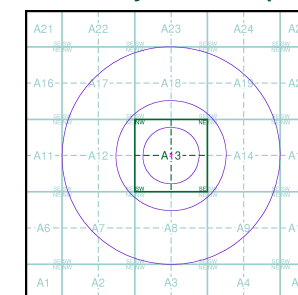
General

- 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

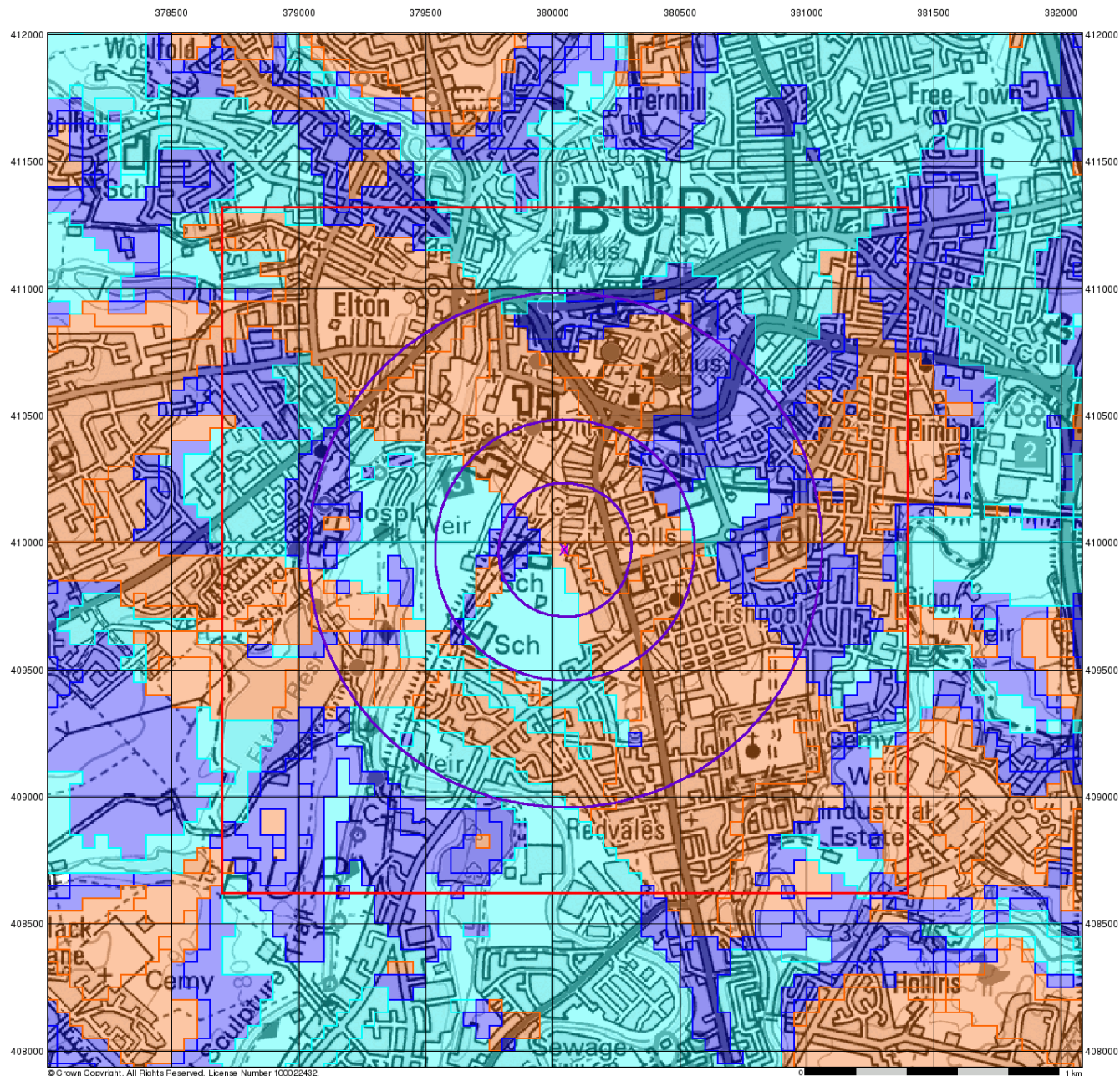
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GROUP

BGS Flood GFS Data

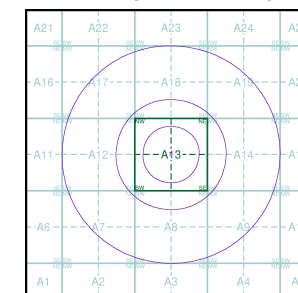
General

- 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: 306707859_1_1
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Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WGR	Worked Ground (Undivided)	Void	Not Supplied - Holocene
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	SLIP	Landslide Deposit	Unknown/Unclassified Entry	Not Supplied - Quaternary

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	GFSDD	Glaciofluvial Sheet Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	GLLDD	Glaciolacustrine Deposits, Devensian	Clay and Silt	Not Supplied - Devensian
	HMGDD	Hummocky (Moundy) Glacial Deposits, Devensian	Diamicton	Not Supplied - Devensian
	RTD1	River Terrace Deposits, 1	Sand and Gravel	Not Supplied - Quaternary
	RTD2	River Terrace Deposits, 2	Sand and Gravel	Not Supplied - Quaternary
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	PR	Peel Hall Rock	Sandstone	Not Supplied - Westphalian
	PMCM	Pennine Middle Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	TRBR	Trencherbone Rock	Sandstone	Not Supplied - Westphalian
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PLCM	Pennine Lower Coal Measures Formation	Sandstone	Not Supplied - Westphalian
	CAR	Cannel Rock (South Lancashire)	Sandstone	Not Supplied - Westphalian
	OL	Old Lawrence Rock	Sandstone	Not Supplied - Westphalian
	MLRS	Milnrow Sandstone	Sandstone	Not Supplied - Westphalian
	DF	Darwen Flags	Sandstone	Not Supplied - Westphalian
	HER	Helpet Edge Rock	Sandstone	Not Supplied - Westphalian
		Rock Segments		
		Faults		



Geology 1:50,000 Maps

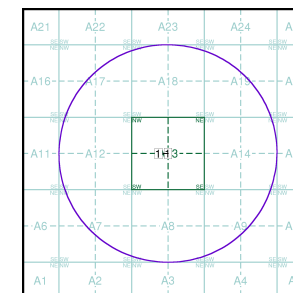
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published 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: 085
Map Name: Manchester
Map Date: 2010
Bedrock Geology: Available
Superficial Geology: Not Available
Artificial Geology: Not Available
Faults: Not Supplied
Landslip: Not Available
Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

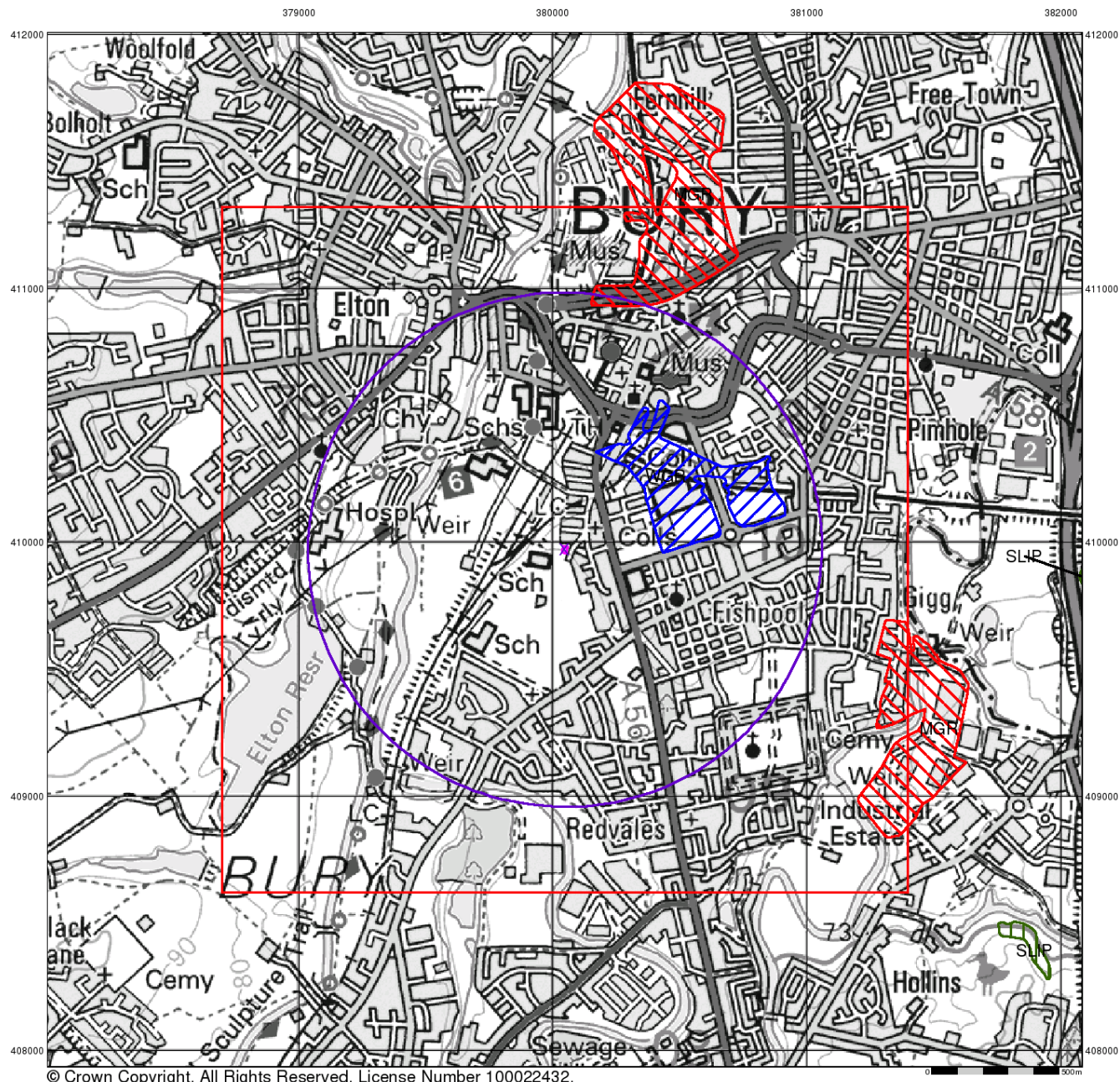
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Customer Reference: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

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Artificial Ground and Landslip

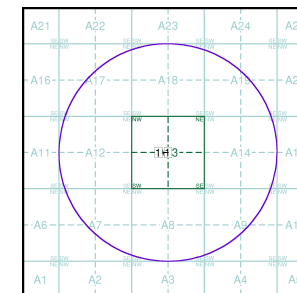
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

Artificial Ground and Landslip Map - Slice A



Order Details:

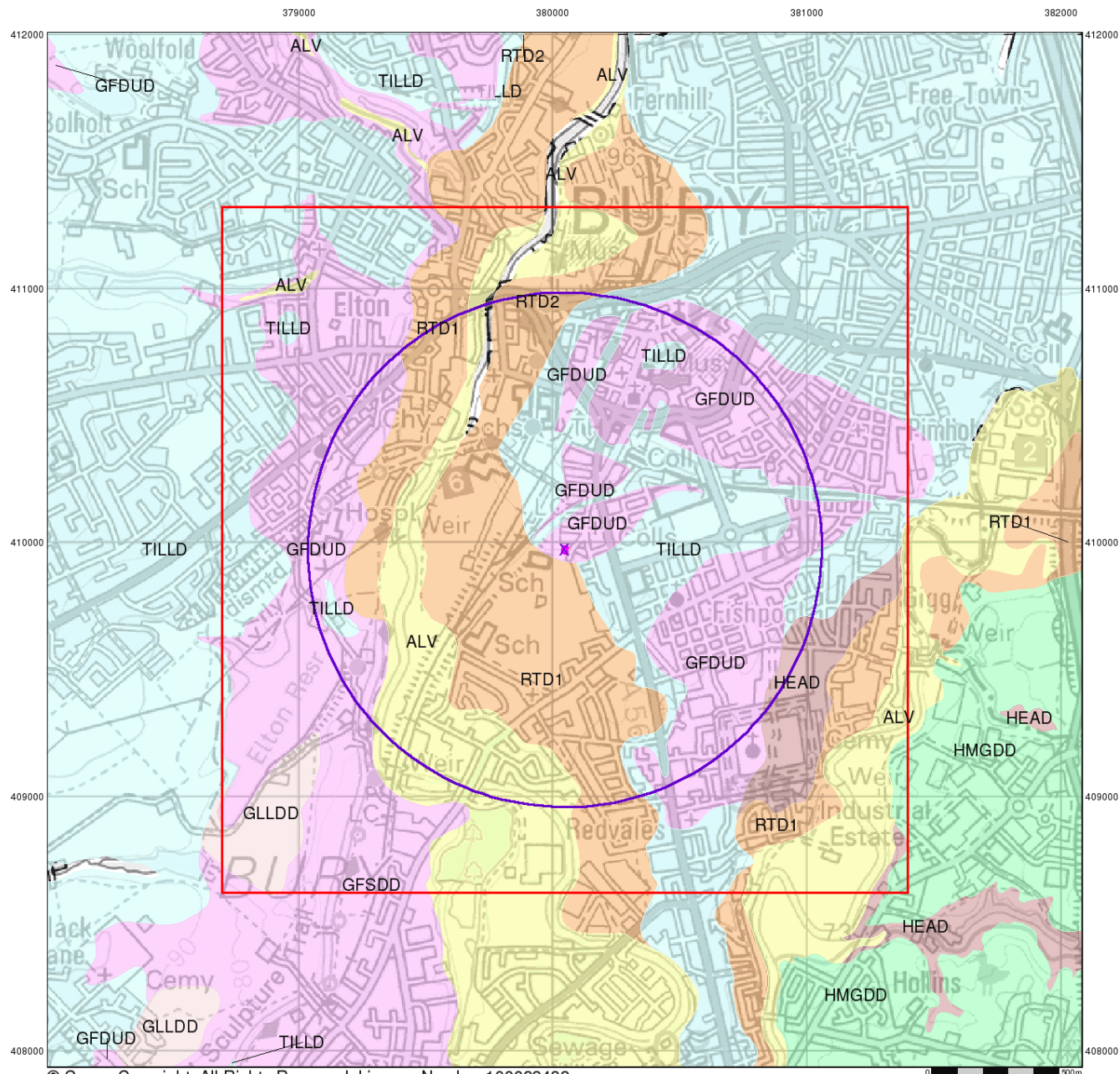
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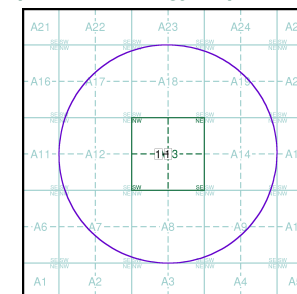
Superficial Geology

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



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 National Grid Reference: 380050, 409970
 Slice: A
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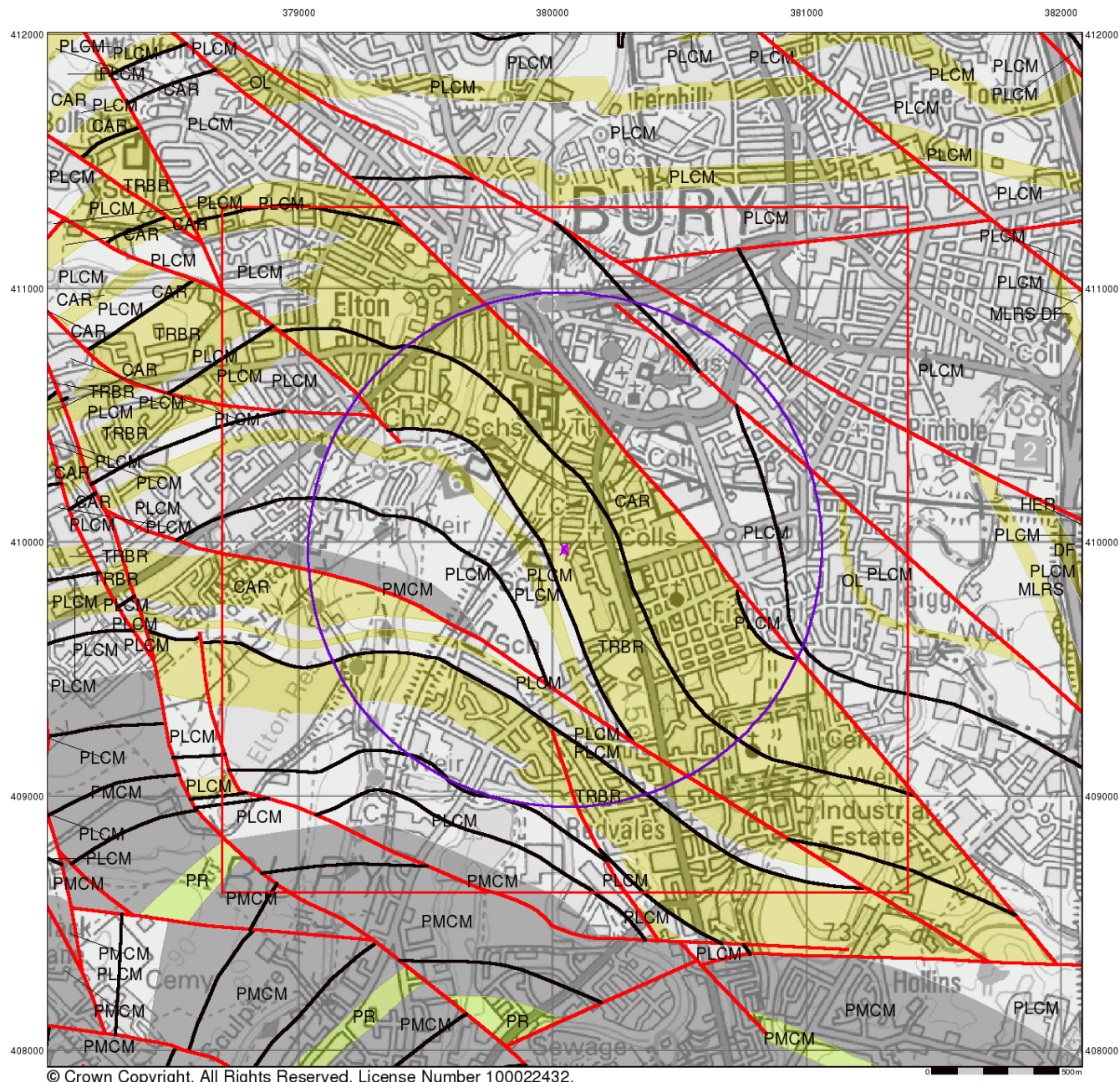
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v15.0 03-Feb-2023



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Bedrock and Faults

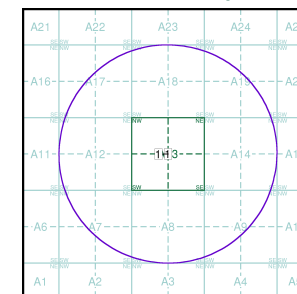
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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



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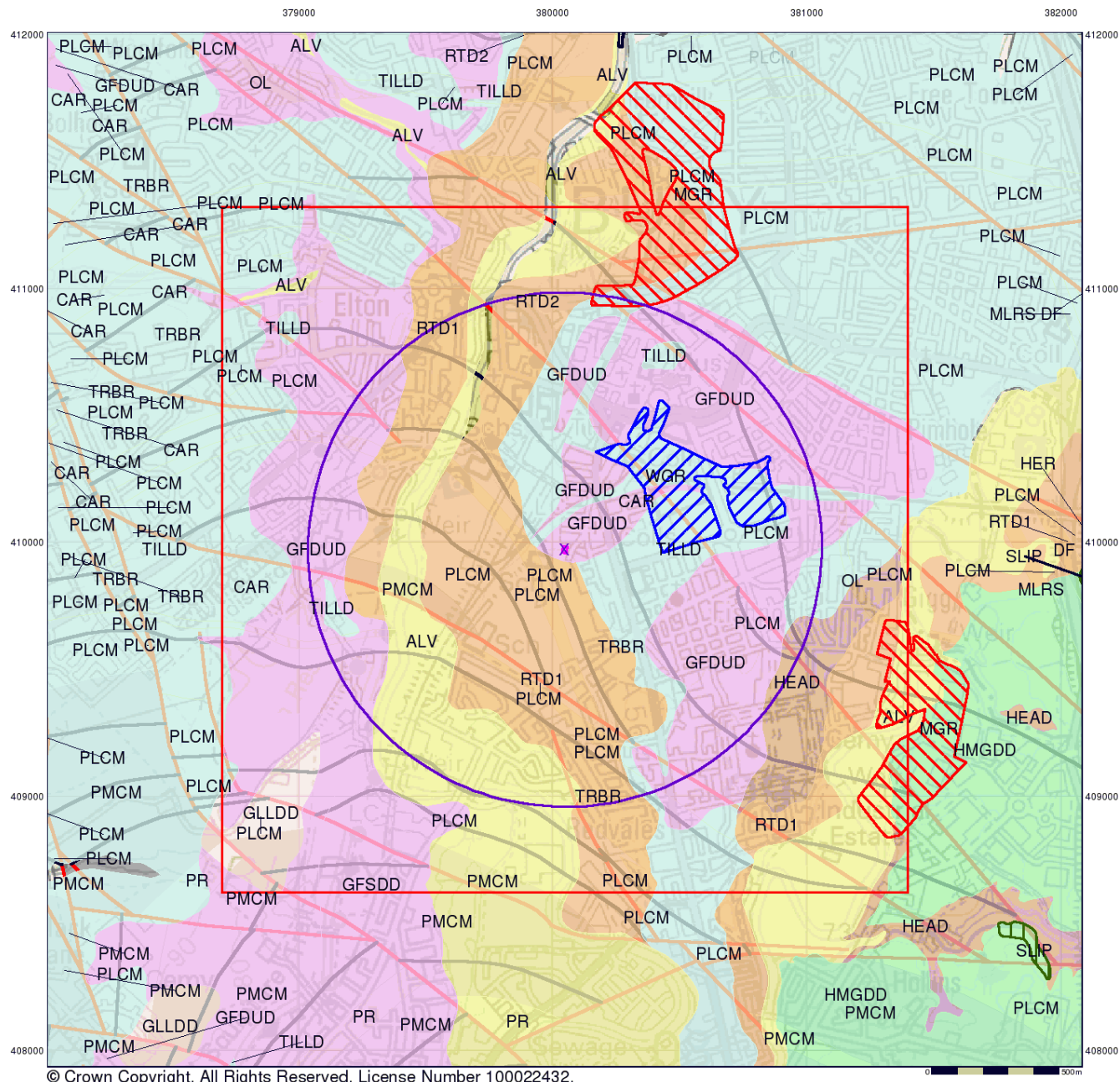
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Combined Surface Geology

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.

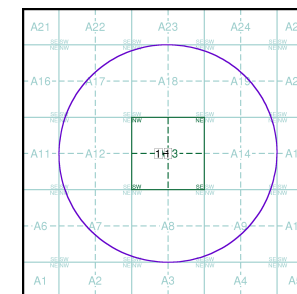
Additional Information

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

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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: 306707859_1_1
Customer Reference: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details:

Haslam Brow, Bury, BL9 0TS



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

v15.0 03-Feb-2023

Page 5 of 5

General

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

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority 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 (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

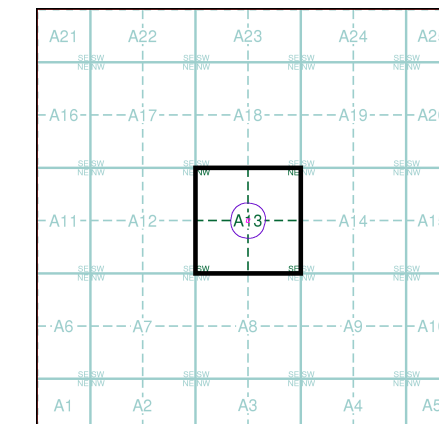
Hazardous Substances

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

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A13

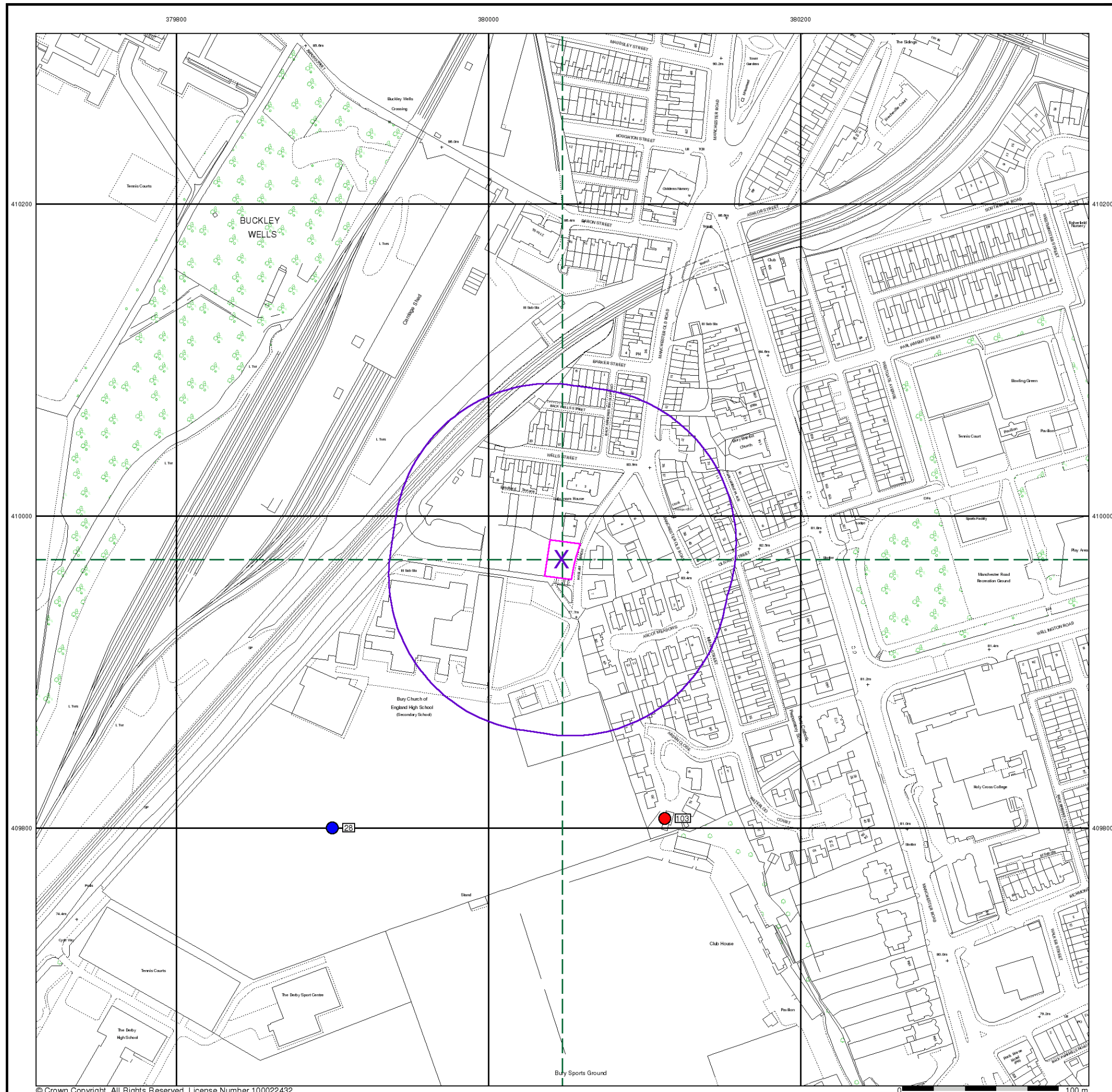


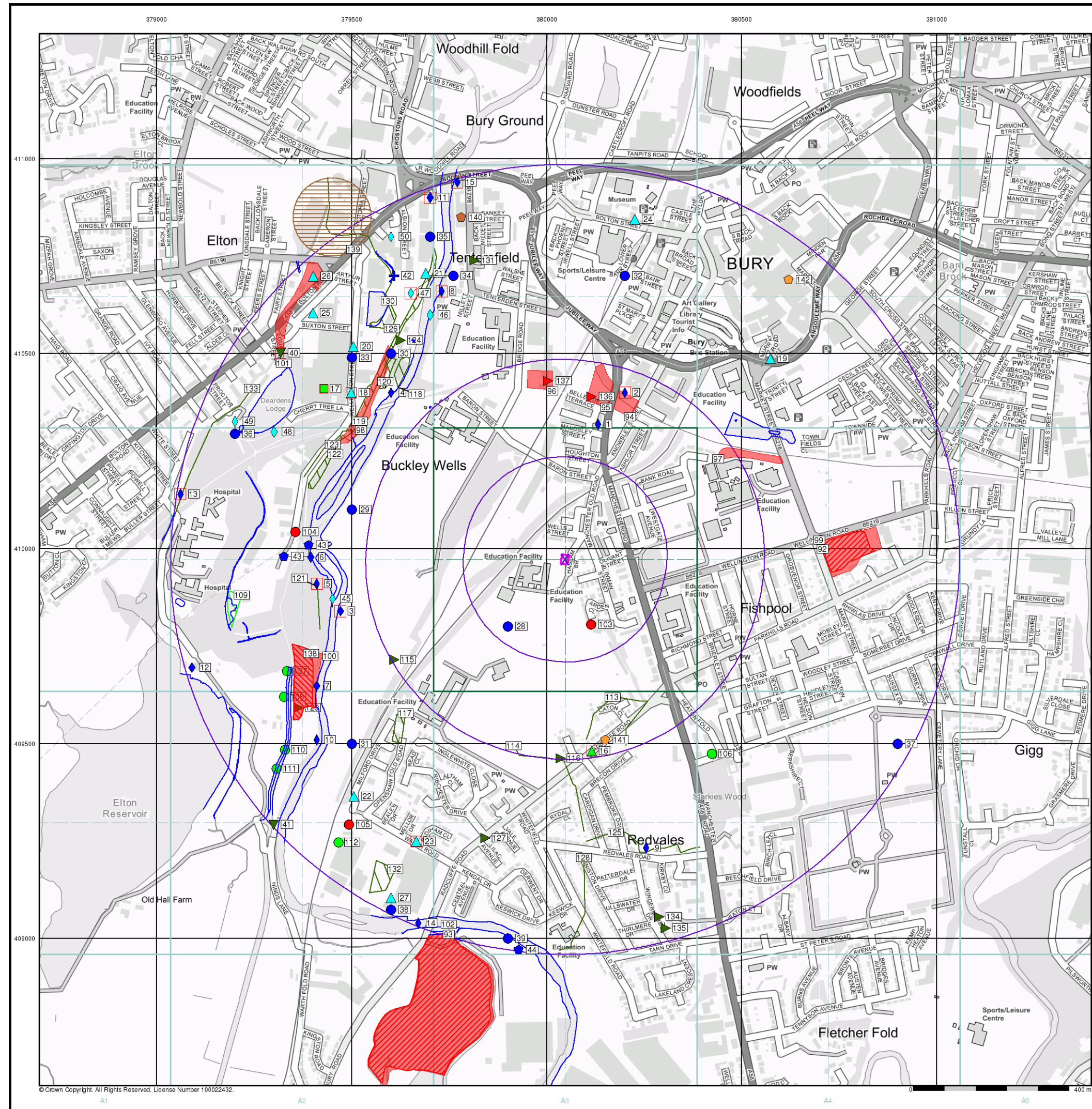
Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Plot Buffer (m): 100

Site Details

Haslam Brow, Bury, BL9 0TS





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- 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 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

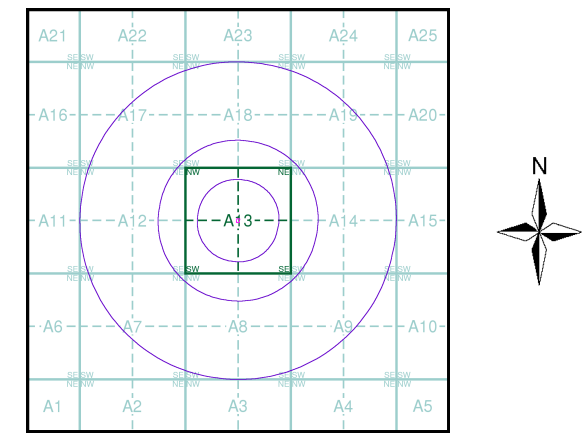
Hazardous Substances

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

Waste

 - BGS Recorded Landfill Site (Location)
 - 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

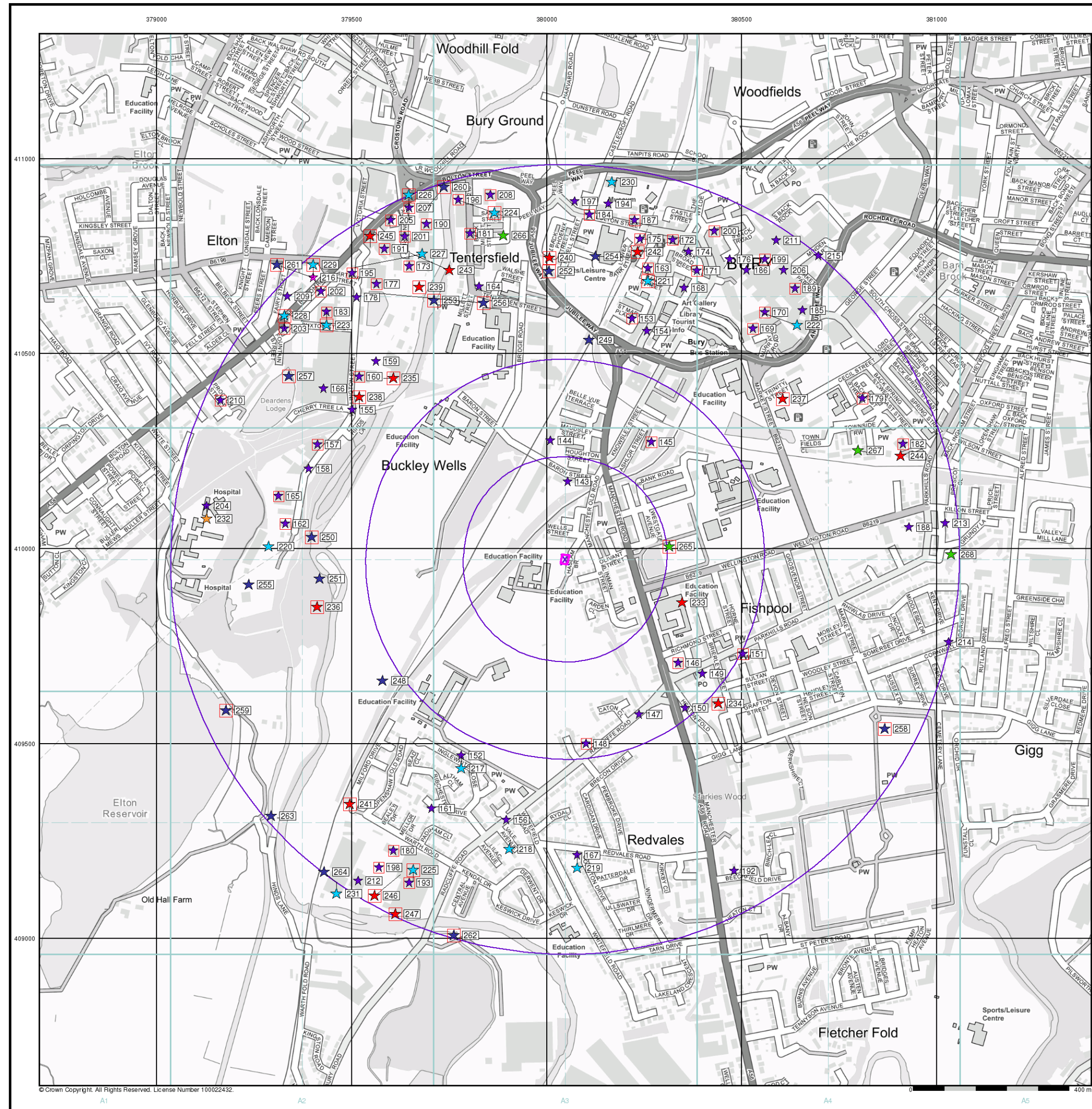
Site Sensitivity Map - Slice A



Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details
Haslam Brow, Bury, BL9 0TS



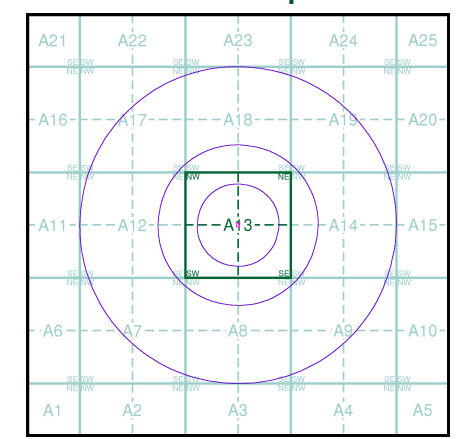
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LK GROUP

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: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details
Haslam Brow, Bury, BL9 0TS

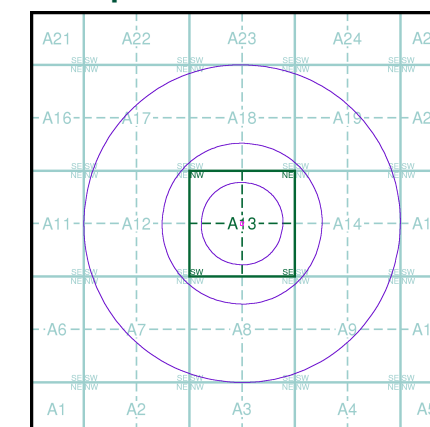
General

- 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

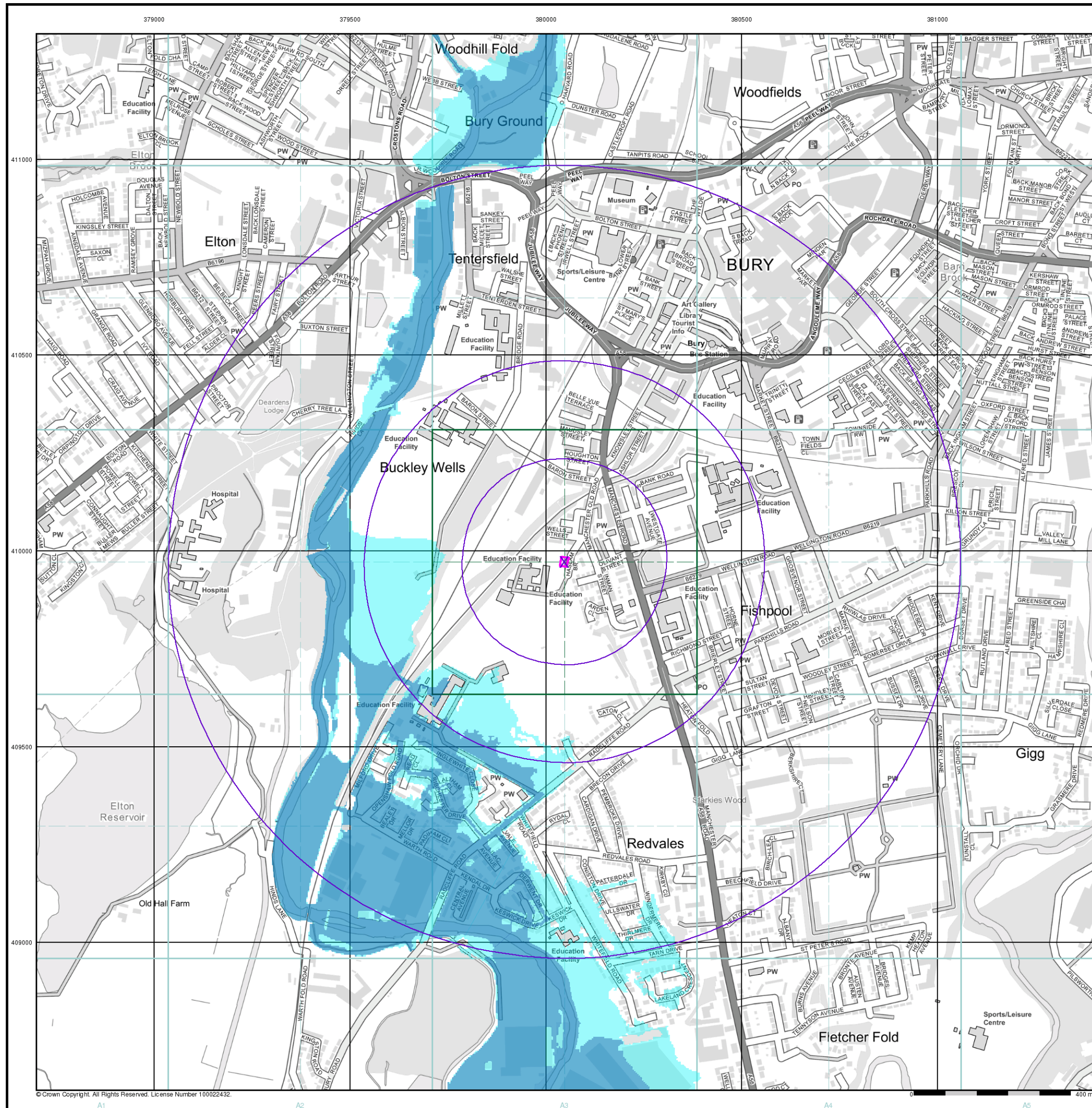


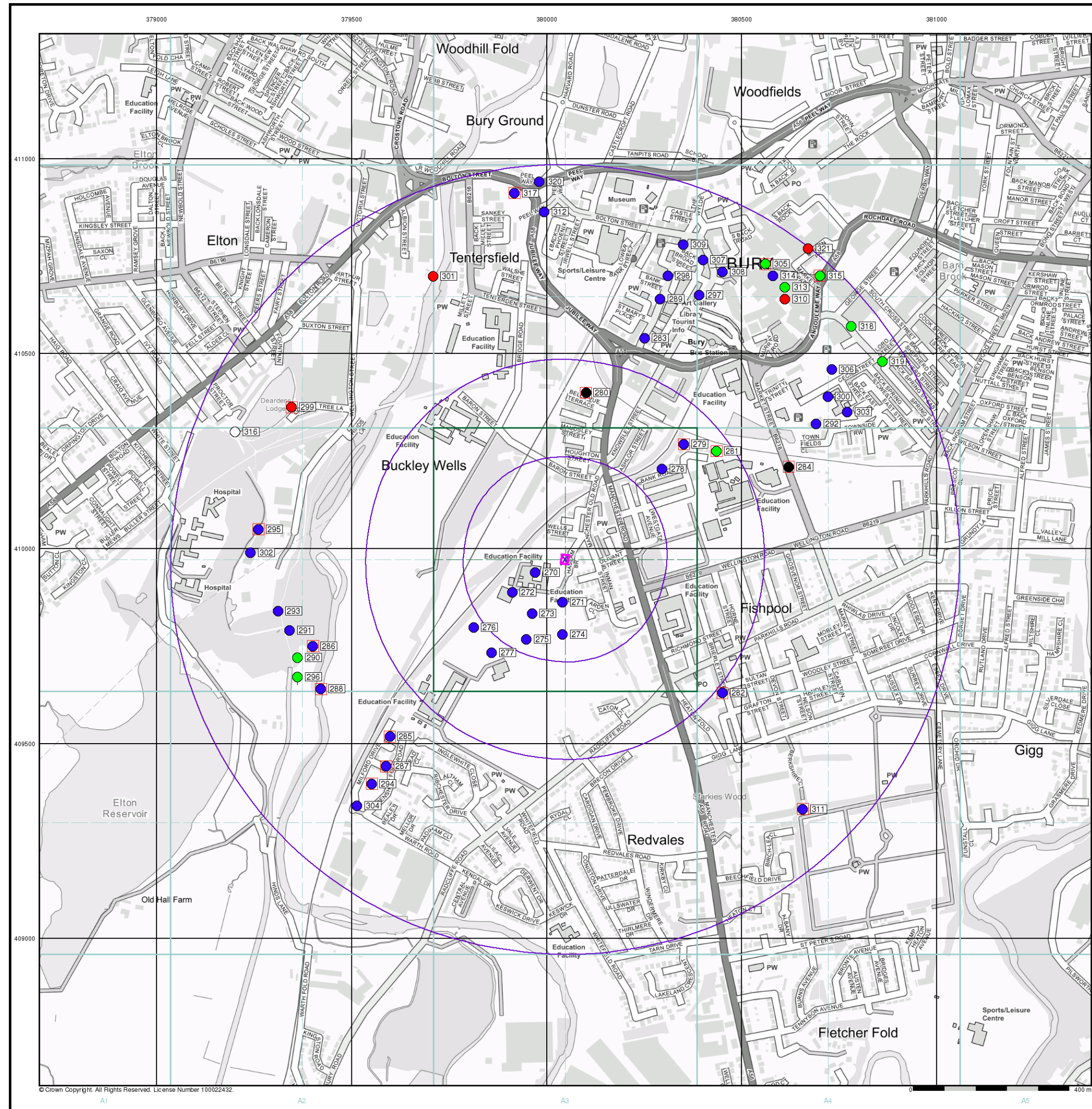
Order Details

Order Number: 306707859_1_1
 Customer Ref: LKC 23 1039
 National Grid Reference: 380050, 409970
 Slice: A
 Site Area (Ha): 0.05
 Search Buffer (m): 1000

Site Details

Haslam Brow, Bury, BL9 0TS





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General

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

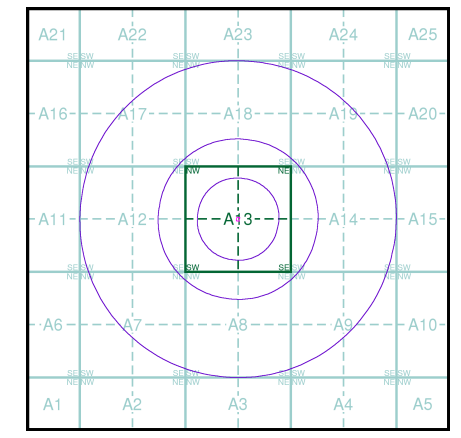
Agency and Hydrological (Boreholes)

- 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

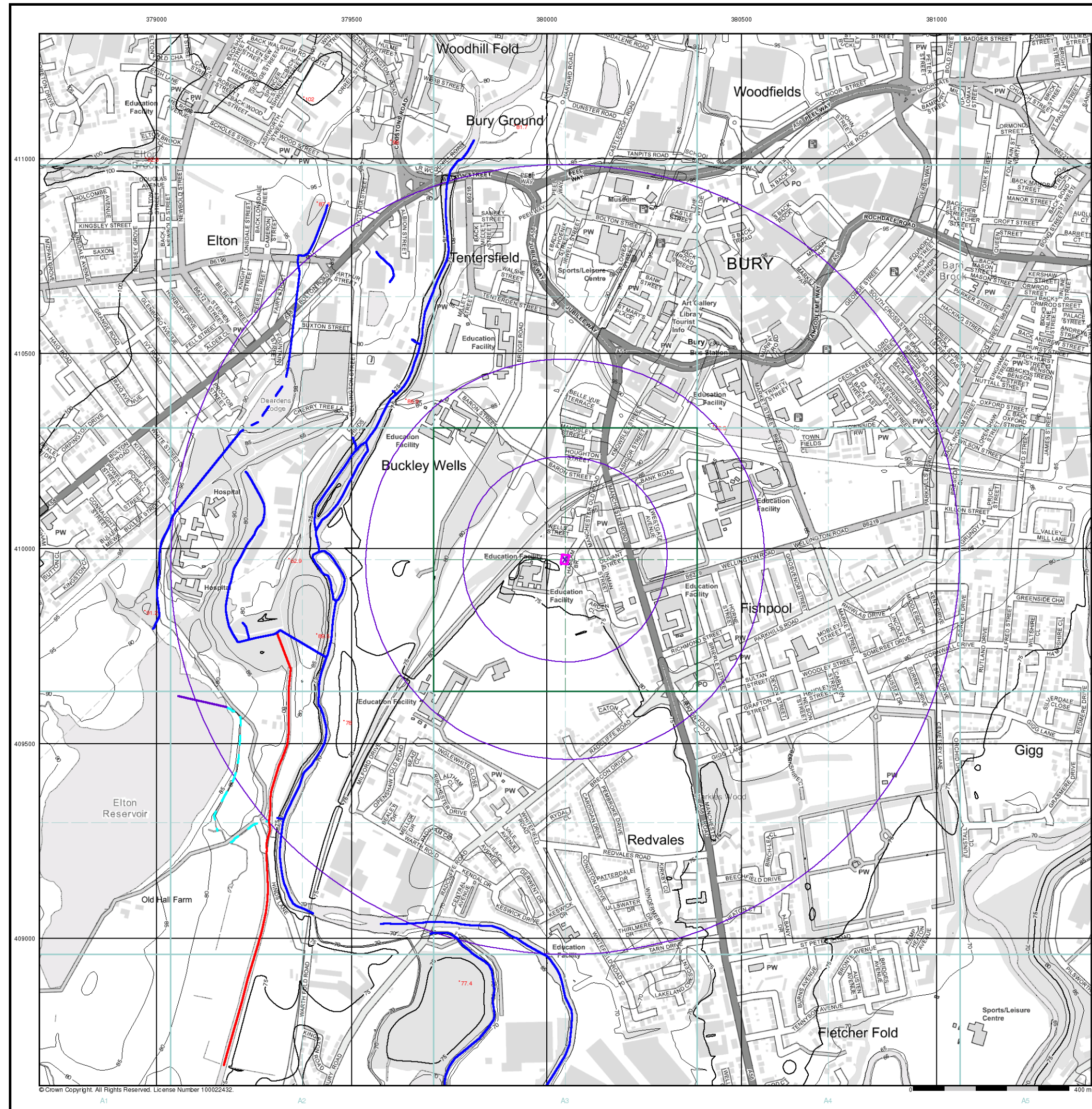
Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

Haslam Brow, Bury, BL9 0TS



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



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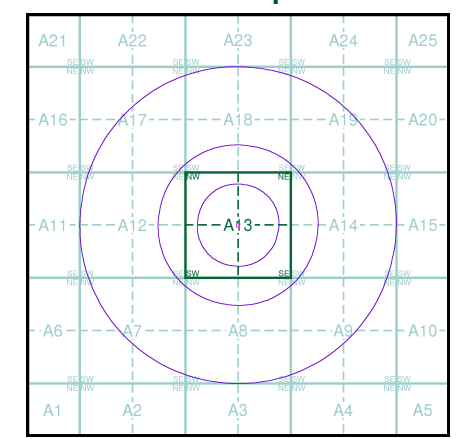


- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point

- OS Water Network Data**
- | | |
|--------------|-------------------------|
| Canal | Drain |
| Reservoir | Other |
| Foreshore | Lake |
| Marsh | Transfer |
| Tidal River | Lock Or Flight Of Locks |
| Inland River | Sea |

- Contours (height in meters)**
- Standard Contour 105 100 95
- Master Contour
- Spot Height 167.3
- MLW Mean Low Water
- MHW Mean High Water

OS Water Network Map - Slice A



Order Details

Order Number: 306707859_1_1

Customer Ref: LKC 23 1039

National Grid Reference: 380050, 409970

Slice: A

Site Area (Ha): 0.05

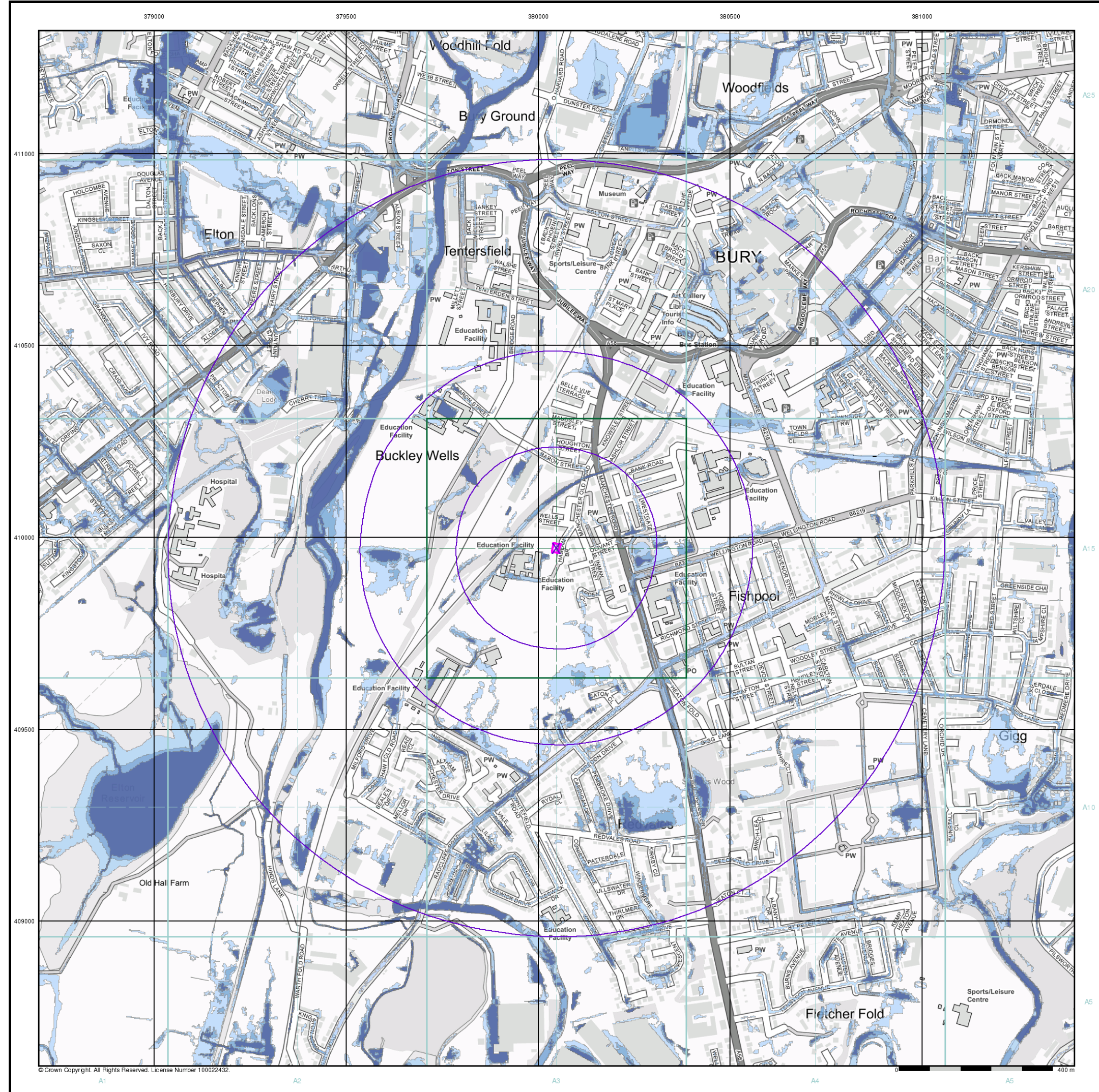
Search Buffer (m): 1000

Site Details

Haslam Brow, Bury, BL9 0TS

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

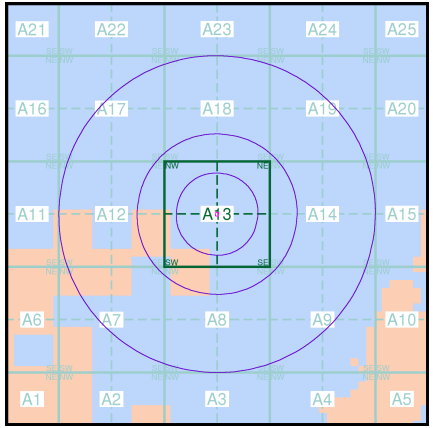
Risk of Flooding from Surface Water

- 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

E/NRW Suitability Map - Slice A



Order Details

Order Number: 306707859_1_1
Customer Ref: LKC 23 1039
National Grid Reference: 380050, 409970
Slice: A
Site Area (Ha): 0.05
Search Buffer (m): 1000

Site Details

Haslam Brow, Bury, BL9 0TS



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

Appendix C

Coal Authority Consultants Mining Report

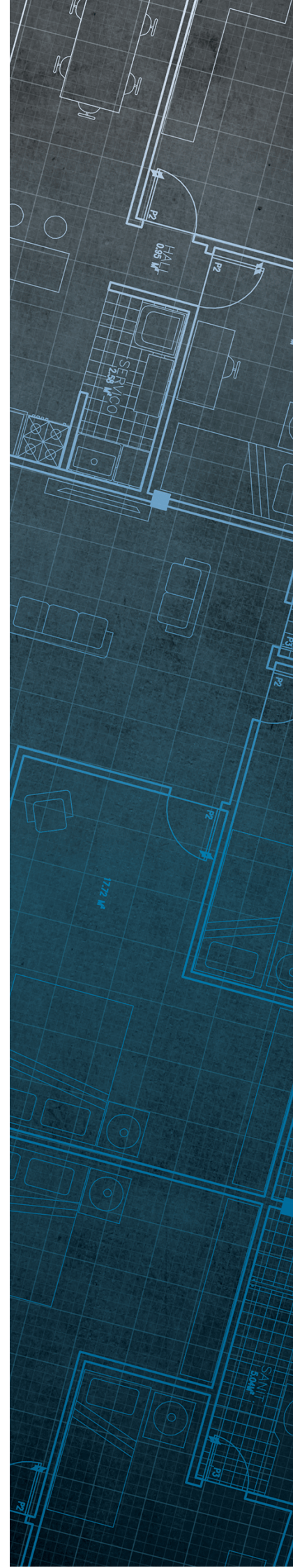


The Coal
Authority

Consultants Coal Mining Report

8 Haslam Brow
Bury
BL9 0TS

Date of enquiry:	3 February 2023
Date enquiry received:	3 February 2023
Issue date:	3 February 2023
Our reference:	51003336909001
Your reference:	LKC 23 1039



Consultants

Coal Mining Report

This report is based on and limited to the records held by the Coal Authority at the time the report was produced.

Client name

The LK Group

Enquiry address

8 Haslam Brow
Bury
BL9 0TS

How to contact us

0345 762 6848 (UK)
+44 (0)1623 637 000 (International)

200 Lichfield Lane
Mansfield
Nottinghamshire
NG18 4RG

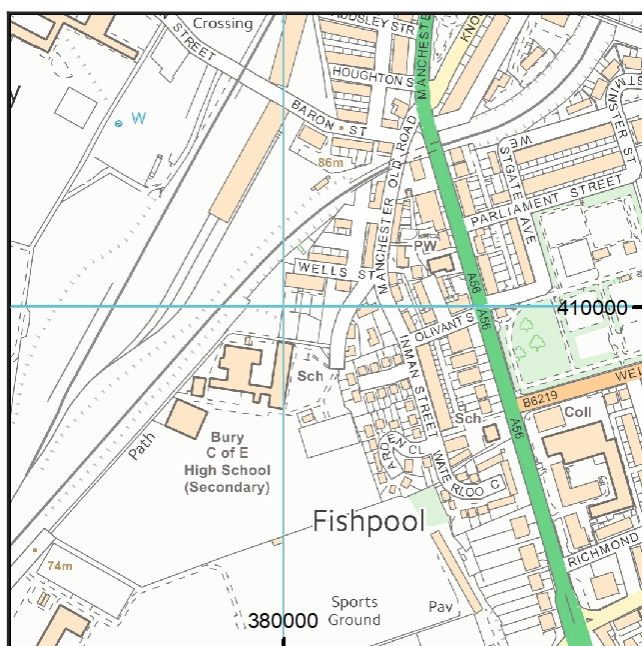
www.groundstability.com

 @coalauthority

 /company/the-coal-authority

 /thecoalauthority

 /thecoalauthority



Approximate position of property



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Section 1 – Mining activity and geology

Past underground mining

No past mining recorded.

Probable unrecorded shallow workings

None.

Spine roadways at shallow depth

No spine roadway recorded at shallow depth.

Mine entries

None recorded within 100 metres of the enquiry boundary.

Abandoned mine plan catalogue numbers

The following abandoned mine plan catalogue numbers intersect with some, or all, of the enquiry boundary:

NW1161	16820	
--------	-------	--

Please contact us on 0345 762 6848 to determine the exact abandoned mine plans you require based on your needs.

Outcrops

No outcrops recorded.

Geological faults, fissures and breaklines

No faults, fissures or breaklines recorded.

Opencast mines

None recorded within 500 metres of the enquiry boundary.

Coal Authority managed tips

None recorded within 500 metres of the enquiry boundary.

Section 2 – Investigative or remedial activity

Please refer to the 'Summary of findings' map (on separate sheet) for details of any activity within the area of the site boundary.

Site investigations

None recorded within 50 metres of the enquiry boundary.

Remediated sites

None recorded within 50 metres of the enquiry boundary.

Coal mining subsidence

The Coal Authority has not received a damage notice or claim for the subject property, or any property within 50 metres of the enquiry boundary, since 31 October 1994.

There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Coal Authority is not aware of any request having been made to carry out preventive works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

Mine gas

None recorded within 500 metres of the enquiry boundary.

Mine water treatment schemes

None recorded within 500 metres of the enquiry boundary.

Section 3 – Licensing and future mining activity

Future underground mining

None recorded.

Coal mining licensing

None recorded within 200 metres of the enquiry boundary.

Court orders

None recorded.

Section 46 notices

No notices have been given, under section 46 of the Coal Mining Subsidence Act 1991, stating that the land is at risk of subsidence.

Withdrawal of support notices

The property is not in an area where a notice to withdraw support has been given.

The property is not in an area where a notice has been given under section 41 of the Coal Industry Act 1994, cancelling the entitlement to withdraw support.

Payments to owners of former copyhold land

The property is not in an area where a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

Section 4 – Further information

Based on the responses in this report, no further information has been highlighted.

Future development

If development proposals are being considered, technical advice relating to both the investigation of coal and former coal mines and their treatment should be obtained before beginning work on site. All proposals should apply specialist engineering practice required for former mining areas. No development should be undertaken that intersects, disturbs or interferes with any coal or coal mines without first obtaining the permission of the Coal Authority.

MINE GAS: Please note, if there are no recorded instances of mine gas within 500m of the enquiry boundary, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded. Developers should be aware that the investigation of coal seams, mine workings or mine entries may have the potential to generate and/or displace underground gases. Associated risks both to the development site and any neighbouring land or properties should be fully considered when undertaking any ground works. The need for effective measures to prevent gases migrating onto any land or into any properties, either during investigation or remediation work, or after development must also be assessed and properly addressed. In these instances, the Coal Authority recommends that a more detailed Gas Risk Assessment is undertaken by a competent assessor.

Section 5 – Data definitions

The datasets used in this report have limitations and assumptions within their results. For more guidance on the data and the results specific to the enquiry boundary, please **call us on 0345 762 6848** or **email us at groundstability@coal.gov.uk**.

Past underground coal mining

Details of all recorded underground mining relative to the enquiry boundary. Only past underground workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination, will be included.

Probable unrecorded shallow workings

Areas where the Coal Authority believes there to be unrecorded coal workings that exist at or close to the surface (less than 30 metres deep).

Spine roadways at shallow depth

Connecting roadways either, working to working, or, surface to working, both in-seam and cross measures that exist at or close to the surface (less than 30 metres deep), either within or within 10 metres of the enquiry boundary.

Mine entries

Details of any shaft or adit either within, or within 100 metres of the enquiry boundary including approximate location, brief treatment details where known, the mineral worked from the mine entry and conveyance details where the mine entry has previously been sold by the Authority or its predecessors British Coal or the National Coal Board.

Abandoned mine plan catalogue numbers

Plan numbers extracted from the abandoned mines catalogue containing details of coal and other mineral abandonment plans deposited via the Mines Inspectorate in accordance with the Coal Mines Regulation Act and Metalliferous Mines Regulation Act 1872. A maximum of 9 plan extents that intersect with the enquiry boundary will be included. This does not infer that the workings and/or mine entries shown on the abandonment plan will be relevant to the site/property boundary.

Outcrops

Details of seam outcrops will be included where the enquiry boundary intersects with a conjectured or actual seam outcrop location (derived by either the British Geological Survey or the Coal Authority) or intersects with a defined 50 metres buffer on the coal (dip) side of the outcrop. An indication of whether the Coal Authority believes the seam to be of sufficient thickness and/or quality to have been worked will also be included.

Geological faults, fissures and breaklines

Geological disturbances or fractures in the bedrock. Surface fault lines (British Geological Survey derived data) and fissures and breaklines (Coal Authority derived data) intersecting with the enquiry boundary will be included. In some circumstances faults, fissures or breaklines have been known to contribute to surface subsidence damage as a consequence of underground coal mining.

Opencast mines

Opencast coal sites from which coal has been removed in the past by opencast (surface) methods and where the enquiry boundary is within 500 metres of either the licence area, site boundary, excavation area (high wall) or coaling area.

Coal Authority managed tips

Locations of disused colliery tip sites owned and managed by the Coal Authority, located within 500 metres of the enquiry boundary.

Site investigations

Details of site investigations within 50 metres of the enquiry boundary where the Coal Authority has received information relating to coal mining risk investigation and/or remediation by third parties.

Remediated sites

Sites where the Coal Authority has undertaken remedial works either within or within 50 metres of the enquiry boundary following report of a hazard relating to coal mining under the Coal Authority's Emergency Surface Hazard Call Out procedures.

Coal mining subsidence

Details of alleged coal mining subsidence claims made since 31 October 1994 either within or within 50 metres of the enquiry boundary. Where the claim relates to the enquiry boundary confirmation of whether the claim was accepted, rejected or whether liability is still being determined will be given. Where the claim has been discharged, whether this was by repair, payment of compensation or a combination of both, the value of the claim, where known, will also be given.

Details of any current 'Stop Notice' deferring remedial works or repairs affecting the property/site, and if so the date of the notice.

Details of any request made to execute preventative works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991. If yes, whether any person withheld consent or failed to comply with any request to execute preventative works.

Mine gas

Reports of alleged mine gas emissions received by the Coal Authority, either within or within 500 metres of the enquiry boundary that subsequently required investigation and action by the Coal Authority to mitigate the effects of the mine gas emission. Please note, if there are no recorded instances of mine gas reported, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded.

Mine water treatment schemes

Locations where the Coal Authority has constructed or operates assets that remove pollutants from mine water prior to the treated mine water being discharged into the receiving water body.

These schemes are part of the UK's strategy to meet the requirements of the Water Framework Directive. Schemes fall into 2 basic categories: Remedial – mitigating the impact of existing pollution or Preventative – preventing a future pollution incident.

Mine water treatment schemes generally consist of one or more primary settlement lagoons and one or more reed beds for secondary treatment. A small number are more specialised process treatment plants.

Future underground mining

Details of all planned underground mining relative to the enquiry boundary. Only those future workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination will be included.

Coal mining licensing

Details of all licenses issued by the Coal Authority either within or within 200 metres of the enquiry boundary in relation to the under taking of surface coal mining, underground coal mining or underground coal gasification.

Court orders

Orders in respect of the working of coal under the Mines (Working Facilities and Support) Acts of 1923 and 1966 or any statutory modification or amendment thereof.

Section 46 notices

Notice of proposals relating to underground coal mining operations that have been given under section 46 of the Coal Mining Subsidence Act 1991.

Withdrawal of support notices

Published notices of entitlement to withdraw support and the date of the notice. Details of any revocation notice withdrawing the entitlement to withdraw support given under Section 41 of the Coal Industry Act 1994.

Payment to owners of former copyhold land

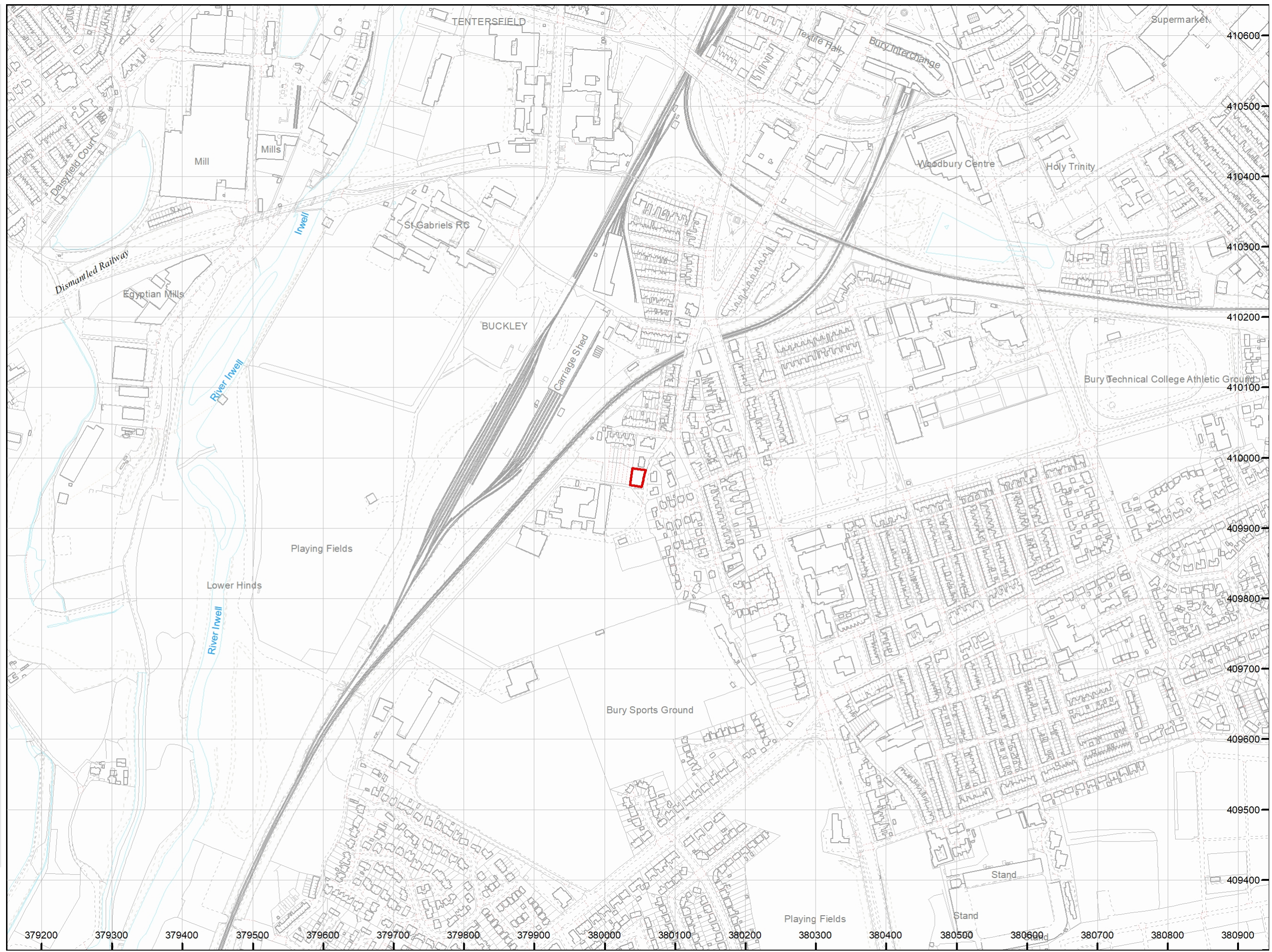
Relevant notices which may affect the property and any subsequent notice of retained interests in coal and coal mines, acceptance or rejection notices and whether any compensation has been paid to a claimant.

The map highlights any specific surface or subsurface features within or near to the boundary of the site.

Key

Approximate position of the enquiry boundary shown 

How to contact us
0345 762 6848 (UK)
+44 (0)1623 637 000 (International)
www.groundstability.com



Appendix D

Zetica UXO Unexploded Bomb Risk Map

UNEXPLODED BOMB RISK MAP



SITE LOCATION

Location: BL9 0TS,
Map Centre: 380069,409972



LEGEND

- High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- Low:** Areas indicated as having 15 bombs per 1000acre or less.

- military**
- industry**
- UXO find**
- transport**
- dock**
- Luftwaffe targets**
- utilities**
- Bombing decoy**
- other**

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

The map indicates the potential for Unexploded Bombs (UXB) to be present as a result of World War Two (WWII) bombing.

You can incorporate the map into your preliminary risk assessment* for potential Unexploded Ordnance (UXO) for a site. Using this map, you can make an informed decision as to whether more in-depth detailed risk assessment* is necessary.

What do I do if my site is in a moderate or high risk area?

Generally, we recommend that a detailed UXO desk study and risk assessment is undertaken for sites in a moderate or high UXB risk area.

Similarly, if your site is near to a designated Luftwaffe target or bombing decoy then additional detailed research is recommended.

More often than not, this further detailed research will conclude that the potential for a significant UXO hazard to be present on your site is actually low.

Never plan site work or undertake a risk assessment using these maps alone. More detail is required, particularly where there may be a source of UXO from other military operations which are not reflected on these maps.

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

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

A low risk really means that there is no greater probability of encountering UXO than anywhere else in the UK.

If you are unsure whether other sources of UXO may be present, you can ask for one of our **pre-desk study assessments (PDSA)**

If I have any questions, who do I contact?

tel: **+44 (0) 1993 886682**

email: **uxo@zetica.com**

web: **www.zeticauxo.com**

The information in this UXB risk map is derived from a number of sources and should be used in conjunction with the accompanying notes on our website: (<https://zeticauxo.com/downloads-and-resources/risk-maps/>)

Zetica cannot guarantee the accuracy or completeness of the information or data used and cannot accept any liability for any use of the maps. These maps can be used as part of a technical report or similar publication, subject to acknowledgment. The copyright remains with Zetica Ltd.

It is important to note that this map is not a UXO risk assessment and should not be reported as such when reproduced.

*Preliminary and detailed UXO risk assessments are advocated as good practice by industry guidance such as CIRIA C681 'Unexploded Ordnance (UXO), a guide for the construction industry'.

Appendix E

Risk Evaluation

Risk Evaluation

The method for risk evaluation is a qualitative method of interpreting the output from the risk estimation stage of the assessment, based on CIRIA 552⁸. It involves the classification of the:

- Magnitude of the potential consequence (severity) of the risk occurring (Table A).
- Magnitude of the probability (likelihood) of the risk occurring (Table B).

Consequence (Severity)		
Classification	Definition	Example
Severe	- Short term (acute) risk to human health likely to result in 'significant harm' as defined by the Environment Protection Act 1990, Part IIA. - Short term risk of pollution (note: Water Resources Act contains no scope for considering significance of pollution) of sensitive water resource. - Catastrophic damage to buildings/properties. - A short-term risk to a particular ecosystem, or organism forming part of such ecosystem (note: the definition of ecological systems within the Draft Circular on Contaminated Land, DETR, 2000).	- High concentrations of cyanide on the surface of an informal recreation area. - Major spillage of contaminants from site into controlled waters. - Explosion, causing building collapse (can also equate to short term human health risk if buildings are occupied).
Medium	- Chronic damage to Human Health ('significant harm' as defined in DETR, 2000). - Pollution of sensitive water resources (note Water Resources Act contains no scope for considering significance of pollution). - A significant change in a particular ecosystem, or organism forming part of such ecosystem.	- Concentrations of a contaminant from site exceed generic, or site-specific assessment criteria. - Leaching of contaminants from a site to a major or minor aquifer (Principal and Secondary). - Death of a species within a designated nature reserve.
Mild	- Pollution of non-sensitive water resources. - Significant damage to crops, buildings, structures and services ('significant harm' as defined in DETR, 2000). - Damage to sensitive buildings / structures / services or the environment.	- Pollution of non-classified groundwater. - Damage to building rendering it unsafe to occupy (e.g. foundation damage resulting in instability).
Minor	- Harm, although not necessarily significant harm, which may result in a financial loss, or expenditure to resolve. - Non-permanent health effects to human health (easily prevented by means such as personal protective clothing etc.). - Easily repairable damage to buildings, structures and services.	- The presence of contaminants at such concentrations that protective equipment is required during site works. - The loss of plants in a landscaping scheme. - Discoloration of concrete.

Table A: Classification of consequence.

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

Table B: Classification of probability.

⁸ CIRIA (2001). "Contaminated Land Risk Assessment: A Guide to Good Practice". C552.

These classifications are then compared to indicate the risk presented by each pollutant linkage (Table C). It is important that this classification is only applied where there is a possibility (which can range from high likelihood to unlikely) of a pollutant linkage existing.

		Consequence			
		Severe	Medium	Mild	Minor
Probability	High likelihood	Very High Risk	High Risk	Moderate Risk	Moderate / Low Risk
	Likely	High Risk	Moderate Risk	Moderate / Low Risk	Low Risk
	Low likelihood	Moderate Risk	Moderate / Low Risk	Low Risk	Very Low Risk
	Unlikely	Moderate / Low Risk	Low Risk	Very Low Risk	Very Low Risk

Table C: Comparison of consequence against probability.

Once the risk has been determined the corresponding action can be assessed (Table D).

Risk	Action Required
Very High Risk	- There is a high probability that severe harm could arise to a designated receptor from an identified hazard, OR, there is evidence that severe harm to a designated receptor is currently happening. - This risk, if realised, is likely to result in a substantial liability. - Urgent investigation (if not already undertaken) and remediation are likely to be required.
High Risk	- Harm is likely to arise to a designated receptor from an identified hazard. - Realisation of the risk is likely to present a substantial liability. - Urgent investigation (if not undertaken already) is required and remedial works may be necessary in the short term and are likely over the longer term.
Moderate Risk	- It is possible that harm could arise to a designated receptor from an identified hazard. However, it is either relatively unlikely that any such harm would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild. - Investigation (if not already undertaken) is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the longer term.
Low Risk	- It is possible that harm could arise to a designated receptor from an identified hazard, but it is likely that this harm, if realised, would at worst normally be mild.
Very Low Risk	- There is a low possibility that harm could arise to a receptor. In the event of such harm being realised it is not likely to be severe.

Table D: Description of the classification and likely action required.

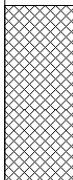
Where LKC identified a low to very low risk either limited intrusive investigation work, a watching brief (during construction work) or no investigation work will be recommended. This will be dependent on the nature of the site and the proposed development.

Where the risk falls into the moderate/low risk, LKC will undertake an assessment to establish what category the pollutant linkage will fall into (i.e. moderate or low risk will be chosen).

Where LKC identifies a moderate or higher risk intrusive work or precautionary remedial measures will be recommended.

Appendix F

Previous Investigation – Factual Information

 LK CONSULT LTD Bury Business Centre, Kay Street, Bury, BL9 6BU Tel: 0161 763 7200 web: www.thelkgroup.com				Site Haslam Brow, Bury				Trial Pit Number TP101			
Excavation Method Mechanical		Dimensions		Ground Level (mOD)		Client Dr. Khan		Job Number LKC 13 1185			
		Location		Dates 09/07/2013		Engineer		Sheet 1/1			
Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description		Legend	Water		
0.00-0.50	C1		PID = <0.1ppm		(0.50)	MADE GROUND: Brown gravelly root bound sand topsoil with rare brick and concrete fragments.					
0.50-1.60	C2				0.50	MADE GROUND: Dark grey stiff dry clay with rare ash and coal fragments and rare concrete cobbles. POSSIBLE COLLIERY SPOIL					
			PID = <0.1ppm		(1.10)	Brick footing on northern and eastern pit walls.					
					1.60	Complete at 1.60m					
						Remarks Trial pit dry. Sides stable.					
						Scale (approx) 1:20		Logged By CC		Figure No. LKC 13 1185.TP101	

Excavation Method

Mechanical

Dimensions

Ground Level (mOD)

Client	
---------------	--

Dr. Khan

Job
Number

LKC 13 1185

Location

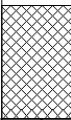
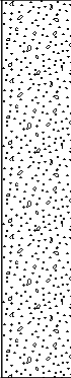
Dates

09/07/2013

Engineer

Sheet

1/1

Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
0.00-0.30	C1		PID = <0.1ppm		(0.30)	MADE GROUND: Brown gravelly root bound sand topsoil with rare brick and concrete fragments. Cast iron track pin encountered.		
			PID = <0.1ppm		(1.00)	Orange brown SAND and GRAVEL. Sand is fine to coarse, gravel is fine to coarse and rounded. Band of rootlets at 0.4m.		
					1.30	Complete at 1.30m		



Remarks

Trial pit dry. Sides stable.

Scale (approx)

1:20

Logged By

CC

Figure No.

LKC 13 1185.TP102

**LK CONSULT LTD**Bury Business Centre, Kay Street, Bury, BL9 6BU
Tel: 0161 763 7200 web: www.thelkgroup.com**Site**

Haslam Brow, Bury

**Trial Pit
Number****TP103****Excavation Method**

Mechanical

Dimensions**Ground Level (mOD)****Client**

Dr. Khan

**Job
Number**

LKC 13 1185

Location**Dates**

09/07/2013

Engineer**Sheet**

1/1

Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
0.00-0.30	C1		PID = <0.1ppm		(0.30)	MADE GROUND: Brown gravelly root bound sand topsoil with rare brick and concrete fragments. Cast iron track pin encountered.		
					0.30 (0.50)	POSSIBLE MADE GROUND: Stiff dark grey friable slightly sandy slightly gravelly CLAY.		
					0.80 (0.60)	Orange brown SAND and GRAVEL. Sand is fine to coarse, gravel is fine to coarse and rounded.		
					1.40	Complete at 1.40m		

**Remarks**

Trial pit dry. Sides stable.

Scale (approx)

1:20

Logged By

CC

Figure No.

LKC 13 1185.TP103

**LK CONSULT LTD**Bury Business Centre, Kay Street, Bury, BL9 6BU
Tel: 0161 763 7200 web: www.thelkgroup.com**Site**

Haslam Brow, Bury

**Trial Pit
Number
TP104****Excavation Method**

Mechanical

Dimensions**Location****Ground Level (mOD)****Dates**

09/07/2013

Client

Dr. Khan

Engineer**Job
Number**
LKC 13 1185**Sheet**
1/1

Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
			PID = <0.1ppm		(0.30)	MADE GROUND: Brown gravelly root bound sand topsoil with rare brick and concrete fragments. Cast iron track pin encountered.		
					0.30 (0.40)	POSSIBLE MADE GROUND: Stiff brownish grey friable slightly sandy slightly gravelly CLAY.		
					0.70 (0.90)	Orange brown SAND and GRAVEL. Sand is fine to coarse, gravel is fine to coarse and rounded. Many rootlets.		
					1.60	Complete at 1.60m		

**Remarks**

Trial pit dry. Sides stable.

Scale (approx)

1:20

Logged By

CC

Figure No.

LKC 13 1185.TP104

Leyden Kirby
Unit 25 Bury Business Centre
Kay Street
Bury, Lancashire
BL9 6BU

FAO Colin Crompton

LABORATORY TEST REPORT

Results of analysis of 4 samples
received 10 July 2013

LKC 13 1885- Haslam Brow



Report Date
18 July 2013

Login Batch No

Chemtest LIMS ID

Sample ID

Sample No

Sampling Date

Depth

Matrix

SOP↓ Determinand↓

CAS No↓

Units↓

*

					234442			
					AI93944	AI93945	AI93946	AI93947
					TP101	TP101	TP102	TP103
					9/7/2013	9/7/2013	9/7/2013	9/7/2013
					0m - 0.5m	0.5m - 1.6m	0m - 0.3m	0m - 0.3m
					SOIL	SOIL	SOIL	SOIL
2030	Moisture		%	n/a	10.8	16.3	10.9	10.5
	Stones content (>50mm)		%	n/a	<0.02	<0.02	<0.02	<0.02
2040	Soil colour			M	brown	brown	brown	brown
	Soil texture			M	sand	sand	sand	sand
	Other material			M	stones	stones	stones	stones
2010	pH			M	8.9	11.0	10.2	9.8
2625	Organic matter		%	M	9.7	5.7	8.3	6.4
2120	Sulfate (2:1 water soluble) as SO4	14808798	g l ⁻¹	M	<0.01	0.98	0.05	0.01
2490	Chromium (hexavalent)	18540299	mg kg ⁻¹	N	<0.5	<0.5	<0.5	<0.5
2450	Arsenic	7440382	mg kg ⁻¹	M	17	11	17	11
	Cadmium	7440439	mg kg ⁻¹	M	0.88	0.32	0.34	0.33
	Chromium	7440473	mg kg ⁻¹	M	<5.0	21	<5.0	<5.0
	Copper	7440508	mg kg ⁻¹	M	<5.0	5.9	<5.0	<5.0
	Mercury	7439976	mg kg ⁻¹	M	<0.10	0.13	<0.10	<0.10
	Nickel	7440020	mg kg ⁻¹	M	<5.0	6.1	<5.0	<5.0
	Lead	7439921	mg kg ⁻¹	M	30	24	14	12
	Selenium	7782492	mg kg ⁻¹	M	<0.20	<0.20	<0.20	<0.20
	Vanadium	7440622	mg kg ⁻¹	M	<5.0	12	<5.0	<5.0
	Zinc	7440666	mg kg ⁻¹	M	51	47	20	23
2700	Naphthalene	91203	mg kg ⁻¹	M	< 0.1	< 0.1	< 0.1	< 0.1
	Acenaphthylene	208968	mg kg ⁻¹	M	< 0.1	< 0.1	< 0.1	< 0.1
	Acenaphthene	83329	mg kg ⁻¹	M	< 0.1	< 0.1	< 0.1	< 0.1
	Fluorene	86737	mg kg ⁻¹	M	< 0.1	< 0.1	< 0.1	< 0.1
	Phenanthrene	85018	mg kg ⁻¹	M	< 0.1	< 0.1	< 0.1	< 0.1

All tests undertaken between 10/07/2013 and 17/07/2013

* Accreditation status

This report should be interpreted in conjunction with the notes on the accompanying cover page.

Column page 1

Report page 1 of 2

LIMS sample ID range AI93944 to AI93947

Leyden Kirby
Unit 25 Bury Business Centre
Kay Street
Bury, Lancashire
BL9 6BU

FAO Colin Crompton

LABORATORY TEST REPORT

Results of analysis of 4 samples
received 10 July 2013

LKC 13 1885- Haslam Brow

Report Date
18 July 2013

					234442			
					AI93944	AI93945	AI93946	AI93947
					TP101	TP101	TP102	TP103
					9/7/2013	9/7/2013	9/7/2013	9/7/2013
					0m - 0.5m	0.5m - 1.6m	0m - 0.3m	0m - 0.3m
					SOIL	SOIL	SOIL	SOIL
2700	Anthracene	120127	mg kg ⁻¹	M	< 0.1	< 0.1	< 0.1	< 0.1
	Fluoranthene	206440	mg kg ⁻¹	M	< 0.1	1.1	< 0.1	< 0.1
	Pyrene	129000	mg kg ⁻¹	M	< 0.1	1.3	< 0.1	< 0.1
	Benzo[a]anthracene	56553	mg kg ⁻¹	M	< 0.1	0.7	< 0.1	< 0.1
	Chrysene	218019	mg kg ⁻¹	M	< 0.1	0.75	< 0.1	< 0.1
	Benzo[b]fluoranthene	205992	mg kg ⁻¹	M	< 0.1	0.86	< 0.1	< 0.1
	Benzo[k]fluoranthene	207089	mg kg ⁻¹	M	< 0.1	0.65	< 0.1	< 0.1
	Benzo[a]pyrene	50328	mg kg ⁻¹	M	< 0.1	0.56	< 0.1	< 0.1
	Dibenzo[a,h]anthracene	53703	mg kg ⁻¹	M	< 0.1	0.23	< 0.1	< 0.1
	Indeno[1,2,3-cd]pyrene	193395	mg kg ⁻¹	M	< 0.1	0.1	< 0.1	< 0.1
	Benzo[g,h,i]perylene	191242	mg kg ⁻¹	M	< 0.1	0.94	< 0.1	< 0.1
Total (of 16) PAHs			mg kg ⁻¹	M	< 2	7.2	< 2	< 2

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- » Land Remediation
- » Project Management
- » Land Drilling