







Cross Lane

Phase 1 Preliminary Risk Assessment

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Client Name: Southway Housing Trust

Client Address: Lovell House, Archway 6, Hulme, Manchester, M15 5RN

Site Address: Cross Lane, Manchester, M18 8DD

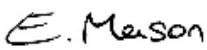
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Executive Summary

Appointment	In March 2021 Curtins were instructed by One Manchester on behalf of Southway Housing Trust to undertake a Phase 1 Preliminary Risk Assessment of a plot of land off Cross Lane, Gorton, Manchester, M18 8DD. The site is centred on NGR SJ 88820 96270 and covers an area of approximately 0.16 Ha. It is understood that the site is to be developed for residential dwellings.
Current Site Status	The site is currently occupied by public open space and a car park in the west. The site's topography is generally level. The site is currently open to the public.
Site History	Earliest mapping (1848) shows the site as undeveloped woodland. By 1893, the site is occupied by residential dwellings. No significant changes occur on-site until 1978, when the on-site structures are demolished. The car park in the west of the site is present from 2003. 1848 mapping shows the site's surroundings as undeveloped fields. A Cotton Mill is present 200m north of the site from 1893, with a Saw Mill also being present 200m south. Extensive residential development has occurred as of 1893 mapping, with further phases of development shown in 1908 and 1923. The Saw Mill is replaced by a Fur Waste Works as of 1933. A Paint Works is present 250m north east of the site from 1952, the Cotton Mill north of the site is no longer marked from this time and the Fur Waste Works has become a Printing Works. The Paint Works is no longer marked from 1968.
Geology	BGS mapping indicates the site is underlain by superficial Devensian Till deposits and Chester Formation Sandstone bedrock. The BGS records one historical borehole on site, which found 2.70m of Made Ground ("Brick FILL") overlying natural deposits of stiff brown silty clay. Two further historical boreholes are recorded within 150m of the site, which showed broadly similar findings. These boreholes did not reach bedrock, with a maximum depth of 10.00m. The site is located in a low probability radon area where <1% of homes are estimated to be at or above the radon Action Level.
Mining	The site is located within a Coal Mining reporting area. The site is not located within a Development High-Risk Area and there are no recorded mine entries, coal workings or probably coal workings within 1km of the site. The risk from shallow coal mining is therefore considered to be **Low**.
Hydrogeology	The site is underlain by a Secondary A and undifferentiated Aquifer associated with the superficial deposits and a Principal Aquifer associated with the bedrock formation. The site is not located within a Source Protection Zone (SPZ). There are no groundwater abstraction points within 750m.
Hydrology	The nearest surface water feature is an unnamed feature 324m south east of the site. The Gorton Lower Reservoir is present 520m to the south east. There are no surface water abstractions within 1km. There is one discharge consent within 500m of the site located 390m south east for storm sewage overflow from a public sewer.
Unexploded Ordnance	Online UXO risk mapping identifies the site as being in a Moderate-risk area. An examination of historical maps identified the presence of two "Ruins" within 300m of the site on post-war mapping. Therefore, the risk from UXO is considered to be moderate and it is recommended that a Detailed UXO Risk Assessment be acquire for the site prior to commencing intrusive works.
Initial Ground Contamination Assessment	The risk from Made Ground posed to the site's end-users and construction workers is considered to be **Moderate / Low** due to the anticipated lack of significant contamination in the Made Ground, though localised contamination may still be present. The risk posed to surface water and ground water is considered to be **Very Low** and **Low** due to the distance to the nearest surface water feature and the expected thickness of impermeable superficial deposits underlying the site. The risk posed to site end-users from ground generating gases arising from organic / putrescible soils near the site is considered to be **Moderate / Low**.
Recommendations	The following recommendations are made with regards to further works at the site: 1. Obtain a Detailed UXO Risk Assessment 2. Undertake an intrusive ground investigation 3. Undertake a GQRA as part of the ground investigation; and 4. Undertake Ground Gas Monitoring over a period of three months for methane, carbon dioxide, oxygen, hydrogen sulphide, gas flow in l/hr, weather conditions and barometric pressure (with confirmation if falling, steady or rising). It is further recommended that this work is completed in advance of any development works taking place.

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1.0 Introduction

1.1 Project Background

In March 2021 Curtins were instructed by One Manchester Housing on behalf of Southway Housing Trust to undertake a Phase 1 Preliminary Risk Assessment of a plot of currently vacant land off Cross Lane, Manchester, M18 8DD.

The location and extent of the site is shown in *Figure 2.1* on the following page. It is understood that the site is to be developed for residential dwellings.

At the time of witing, no proposed site plans were available for review.

1.2 Scope of Services

The Phase 1 PRA is intended to provide an overview of the geo-environmental and geotechnical setting of the site, prior to the proposed development of the site.

Through this overview, the Phase 1 PRA aims to develop both a working conceptual and ground model for the site, as well as present an initial assessment of any risks that could be presented to the development including its intended end users and the wider environment.

Specifically, the Phase 1 PRA provides an initial assessment of the site regarding:

a) Potential on and offsite contamination from historical and/or current uses, including potential ground gas generating sources;
b) The potential impact on the wider environment by historical and or current use of the site of interest;
c) The potential impact from surrounding land uses and other environmental factors;
d) Potential problems associated with geological features such as faulting, mineral extraction, mining and land instability; and
e) The location of apparent sub-surface structures that may affect the proposed redevelopment.

Consideration of detailed flood risk, ecology and archaeological issues are outside of the scope of this report.

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2.0 Current Site and Surrounding Area Details

2.1 Site Location and Current Details

Site use, location and description are shown below in *Table 2.1* and *Figure 2.1*.

***Table 2.1** – Site Details*

Site Address	Cross Lane, Gorton, Manchester, M18 8DD
NGR	SJ 88820 96270
Area of Site	Approximately 0.16 Ha
Current Site Use and Description	The majority of the site is currently occupied by public open space, with an area of carparking present in the west. Several trees are present along the northern and eastern boundaries of the site. A fence is present along the site's southern boundary. The site's topography is relatively flat, ranging from approximately 74mAOD in the east to 73mAOD in the west.

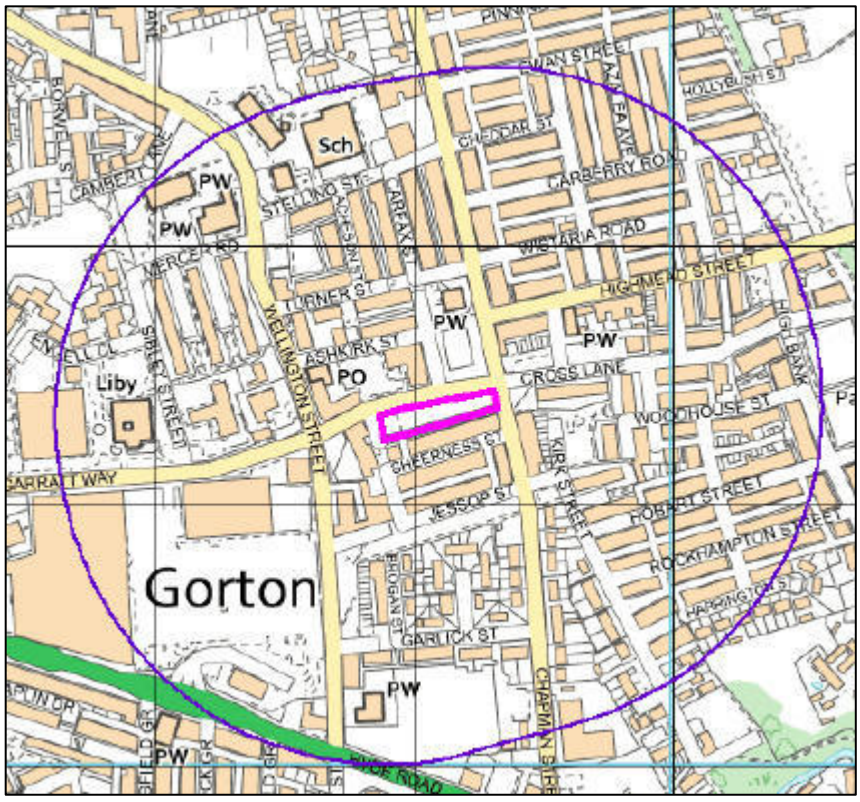


***Figure 2.1** – Site Location Plan (site boundary shown in pink and 250m buffer in purple). Crown Copyright. License Number 100022432.*

2.2 Surrounding Area Details

The following information was established through undertaking an environmental database search. The full Envirocheck report (Ref. 1) is included in *Appendix B*.

Table 2.2 – *Surrounding Land Uses*

Surrounding Area	**N**	Cross Lane with commercial structures and public open space beyond
	E	Chapman Street with public open space and residential structures beyond
	W	Roxburgh Street with commercial structures beyond
	S	Residential structures

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3.0 Site History

A review of the available historical mapping and other information for the site, as presented within the Envirocheck Report (Ref. 1), has been undertaken and is presented in *Table 3.0* below.

Table 3.0 –** Previous Site and Surrounding Area Uses and Potential Sources of Contamination.* ***Bold text refers to on-site activity.

Date	Description	Potential Sources of Contamination
1848 – 1892	**The earliest available mapping (1848) shows the site as undeveloped woodland.** The majority of the surrounding area to the north, west and east is occupied by undeveloped fields. A structure marked as "Old School" is present immediately south west of the site. Gorton Cotton Mill is present 300m to the north east.	• Limited potential for contamination during this period.
1893 – 1894	**By 1893 residential dwellings with private gardens have been constructed across the entirety of the site.** Extensive residential development has occurred surrounding the site, with dwellings now present to the north and east beyond Cross Lane and to the south and west beyond the Old School. New Mills (Cotton) present 200m north of the site, with two associated reservoirs. Saw Mills present 200m south.	• Potential for uncontrolled deposition of Made Ground during the construction of residential dwellings on and surrounding the site.
1908 - 1933	**No significant changes occurred on site during this period.** Two additional phases of residential development have occurred within 250m of the site, the first is present from 1908 to the south east and the second to the north east from 1923. Chapman Street is present east of the site from 1908, running north-south. The Saw mills 200m south of the site have been replaced by the Highfield Works (Fur Waste) as of 1933. The Gorton Cotton Mills have been demolished as of 1933.	• Potential for contamination associated with nearby industrial activity.
1938 – 1954	**The westernmost structure is marked as a Beer Hall on 1952 mapping.** A Paint Works is now present 250m to the north east. The New Mills structure 200m north of the site is no longer marked as of 1952 and the associated reservoirs have been infilled. The Highfield Works is now marked as a Printing works. Two structures marked as "Ruins" are present on post-war mapping approximately 270m and 300m to the south east of the site. This may indicate that the site's surroundings were bombed during WW2.	• Potential for migration of ground gas from the infilled reservoirs 200m north of the site. • Potential UXO risk associated with WW2 bombing is discussed further in Section 5.1
1956 - 1983	**All structures within the site boundary have been demolished as of 1978 mapping.** The Paint Works east of the site has been replaced by a community centre as of 1968. The Highfield Works south of the site has been partially demolished by 1983. Areas of residential dwellings within 100m of the site to the south west, east and north west have been demolished.	• Potential for uncontrolled deposition of Made Ground during the demolition of the on-site residential dwellings, potentially including backfilled basements.

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Date	Description	Potential Sources of Contamination
1992 - 2000	**No significant changes occur on site during this period, satellite imagery dating to 2000 shows that the site is occupied by public open space with trees present on the western and eastern edges of the site.** No major changes occur near the site during this period.	• Limited potential for contamination during this period.
2003 - Present	**Satellite imagery dating to 2003 shows that a carpark has been constructed on the western edge of the site. The site remains in this configuration until the present day.** No major changes occur near the site during this period.	• Potential for uncontrolled deposition of Made Ground during the construction of the carpark. • Potential for contamination associated with the site's use as a carpark, including leakages / spillages of fuel oils.

Potential sources of onsite contamination are further discussed in *Section 6.0*.

4.0 Geology, Hydrogeology and Hydrology

4.1 Geology and Hydrogeology

A study of the Envirocheck (Ref. 1) Report and the British Geological Survey (BGS) 1:50,000 mapping records (Bedrock and Superficial Editions) for Manchester (Sheet 085) dated 2010 (Ref. 2) indicates the following geological and hydrogeological succession underlying the site:

Table 4.1 – *Geological/Hydrogeological Succession*

Geology	Associated Hydrogeological Classification
Glacial Till – Devensian, Diamicton[1]	Secondary A Aquifer and Undifferentiated[2]
Chester Formation – Sandstone[3]	Principal Aquifer[4]

Notes:
1. *A heterogenous mixture of clay, sand, gravel, and boulders varying widely in size and shape.*
2. *These layers have not been assigned to either category A or B rock type due to their variable characteristics. In most cases, this means that the layer in question has previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type.*
3. *Red-brown, yellow, or yellow-mottled, very fine- to coarse-grained sandstones that are commonly cross-bedded, locally micaceous, silty or argillaceous, pebbly or conglomeratic, and generally friable.*
4. *Layers of rock or drift deposits that have high intergranular and/or fracture permeability - meaning they usually provide a high level of water storage. They may support water supply and/or river base flow on a strategic scale. In most cases, principal aquifers are aquifers previously designated as major aquifer.*

BGS Records do not indicate the presence of Made Ground on site, however the site's history of construction and demolition suggests that Made Ground is likely to be present underlying the site.

A BGS recorded borehole log (Ref. 3) within the site boundary describes Made Ground ("Brick Fill") to a depth of 2.70m, overlying superficial deposits described as "Stiff brown silty CLAY with occasional pebbles and sand inclusions". Two additional borehole records are available within 150m of the site. None of these boreholes were advanced to bedrock. The relevant records are summarised in *Table 4.*2 below:

Table 4.2 – *BGS Borehole Records*

Record Reference	Location (NGR)	Details (bottom to top of strata/details/thickness of strata)	
SJ89NE1176	On Site (388850, 396280)	0.00m to 2.70m bgl 2.70m to 7.00m bgl *7.00m bgl*	Brick FILL (2.70m) Stiff brown silty CLAY with occasional pebbles and sand inclusions (4.30m) *Borehole complete*

Record Reference	Location (NGR)	Details (bottom to top of strata/details/thickness of strata)	
SJ89NE1185	84m south east (388870, 396190)	0.00m to 1.20m bgl 1.20m to 3.50m bgl 3.50m to 10.00m bgl *10.00m bgl*	Brick FILL (1.20m) Soft brown silty CLAY with occasional pebbles (2.30m) Stiff to very stiff brown silty CLAY with occasional pebbles (6.50m) *Borehole complete*
SJ89NE1175	134m north east (388840, 396420)	0.00m to 0.30m bgl 0.30m to 2.00m bgl 2.00m to 7.00m bgl *7.00m bgl*	Tarmac and Concrete FILL (0.30m) Soft brown sandy CLAY (1.70m) Stiff brown silty CLAY with occasional pebbles and sand inclusions (5.00m) *Borehole complete*

There are no BGS recorded fault lines within 1km of the site.

The site is not situated within a Source Protection Zone (SPZ). There are no groundwater abstraction points within 750m of the site.

4.1.1 Mining

A review of the Coal Authority interactive mapping (Ref. 4) for the area indicates that the site is located within a Coal Mining Reporting Area, however it is not located within a Development High-Risk Area. The nearest Development High-Risk Areas are associated with coal outcrops over 1km to the north west of the site.

There are no recorded mine entries, coal workings or probable coal workings within 1km of the site.

Consequently, the risk to development from historic coal mining is considered to be **Low**. No further actions are required to further asses the risk to development from historic coal mining.

There are no active or inactive BGS recorded mineral sites within 500m of the site.

4.1.2 Other Ground Stability Issues

The Envirocheck Report (Ref. 1) confirms that there is a no hazard to very low risk from the following ground stability hazards on the site; collapsible ground, compressible ground, ground dissolution, landslide ground, running sands and shrinking or swelling clay.

4.1.3 Ground Gas

Given historic development on site and the details of the on-site BGS borehole record, it is likely that Made Ground is present underlying the site. There is potential for organic deposits to be present within the Made Ground that could act as a source of ground gas.

There are three historic landfill sites within 500m of the site. Two are associated with the infill of the Stockport branch canal and are located 277m and 488m east of the site. The closer of these is recorded as accepting waste including “Inert waste and Liquid Sludge”, while no data was available for the other site. The third is referred to as “High Bank” and is located 314m east of the site. There is no data available regarding what type of waste this landfill accepted.

There is one record of infilled land located 499m south west of the site, which is an infilled pit, quarry etc. dated 1993.

Four infilled water features (Pond, marsh, river, stream etc.) are present within 250m of the site, located 185m north west, 231m east, 240m north and 244m north. These features are dated between 1848 and 1923.

The Envirocheck Report (Ref. 1) and BGS Radon Mapping (Ref. 5) confirms the site is situated in an area where <1% of homes are above the radon action level. Radon protection measures are therefore not considered necessary within the proposed development. However, where the new development incorporates a basement the advice of a specialist Radon assessor must be obtained.

4.2 Hydrology

The nearest surface water feature identified by the Envirocheck report (Ref.1) is an unnamed feature 324m to the south east. The nearest named water feature is the Gorton Lower Reservoir approximately 520m to the south east.

No recorded pollution incidents to controlled waters have occurred within 500m of the site in the past 20 years. There are no surface water abstractions within 1km.

There is one discharge consent within 500m of the site, located 390m to the south east. This consent relates to storm sewage overflow of public sewage and the name of the receiving water feature is not stated.

5.0 Unexploded Ordnance Risk Assessment

Military activities including those conducted as part of both the First and Second World Wars have resulted in a legacy of unexploded ordnance (UXO) being present within the shallow soils of the UK.

UXO result from various sources including both allied (military training) and German (bombing raids) with a guide figure of approximately 10% of all munitions failing to function as designed.

The likelihood of UXO being encountered on a development site is influenced by several factors including; the proximity to strategic targets, the nature of the development works being undertaken and evidence of local damage in the post-war periods amongst others. To determine the likelihood of UXO being present on a site, a step-wise risk assessment process is followed. This process is outlined within CIRIA C681 Unexploded Ordnance: A Guide for the Construction Industry (Ref. 6) with the following commentary considered to represent a Preliminary Risk Assessment intended to guide if and where there is a requirement for a Detailed Risk Assessment.

5.1 Preliminary UXO Assessment

Risk mapping (Ref. 7) for UXO's has placed the site in a **Moderate** risk area. Moderate-risk regions are those with a bombing density of between 15 and 49 bombs per 1000 acres. These areas are considered to have a significant UXB risk.

A review of the available historic mapping identified the presence of two ruins within 300m of the site boundary. Detailed bomb strike mapping does not record any strikes or damage on the site (Ref. 8), with the nearest recorded bombing hit being approximately 500m to the south east.

Considering the above, the risk of encountering potential UXO as part of future intrusive works is considered **Low**, and no further action is required.

If unexploded ordnance is discovered during any works, stop immediately, prevent access to the area, and inform the police. If the site boundary or location changes then the UXO risk should be reassessed.

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6.0 Conceptual Site Model & Qualitative Risk Assessment

The conceptual site model (CSM) and Qualitative Risk Assessment (QRA) are presented in the table within this section.

The CSM details the source-pathway-receptor linkages or potential pollutant linkages (PPL) that have been identified for the site. The QRA details the associated level of risk relating to these potential pollutant linkages.

The CSM and QRA concern risk to human health and water environment with additional, more specific risk assessment protocols contained within the main body of this reporting, as detailed in *Section 6.1* below.

The QRA follows the framework outlined within CIRIA C552 (Ref. 9) which is summarised within *Appendix C.*

The 'risk rating' within the QRA refers to the risk that the source, pathway, receptor linkage or PPL is complete. Unless specifically stated it does not necessarily refer to an immediate risk and is intended to be used as a tool to assess the necessity for further assessment/investigation.

6.1 Additional Risk Assessments

The following risk assessments, listed below, are not included within the main CSM and QRA but nonetheless can be of critical importance to the onward development of the site:

- The risk presented by Mining is discussed and assessed in *Section 4.1.1*.
- The risk presented by Radon is discussed and assessed in *Section 4.1.3*.
- The risk presented by Unexploded Ordnance is discussed and assessed in *Section 5.0*.

Under current health and safety legislation, employers are required to carry out their own appropriate risk assessments and mitigation to protect themselves and their employees, other human receptors and the environment from potential contamination. Such risks must be adequately mitigated by law, specifically the Construction Design Management (CDM) Regulations, 2015 (Ref. 10) which require that potential risks to human health and the environment from construction activities are appropriately identified and all necessary steps taken to eliminate / manage that risk. It has been assumed that any future construction works on site will be undertaken in compliance with these requirements.

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- The table below represents the first stage in the land quality risk assessment process: The Qualitative Risk Assessment.
- For a development site to be deemed 'suitable for use', the level of risk needs to be brought down to acceptable levels, i.e. low to very low risk. The purpose of each stage of risk assessment is ultimately to establish, if there is a requirement for additional levels of assessment to be made to have sufficient confidence to support a risk characterisation or management decision, e.g. remedial action.
- In the absence of specific site data, a Generic Quantitative Risk Assessment is invariably recommended.

Conceptual Site Model			Qualitative Risk Assessment			Recommended Actions
Source	**Pathway(s)**	**Receptor(s)**	**Consequence**	**Likelihood of Occurrence**	**Risk Rating**	
Significant sources of on-site contamination: • Made Ground of unknown composition from uncontrolled deposition of materials associated with the construction and demolition of on-site structures. • Potential for contaminants associated with the site's use as a car park. Significant sources of off-site contamination: • Uncontrolled deposition of Made Ground during the construction of roads and structures adjacent to the site's boundaries. • Potential contamination associated with nearby industrial activity including Cotton Mills, Paint Works and Fur Waste works.	Direct contact, ingestion, inhalation (dust and vapours)	**End-user of site** (Residents) **& Construction Workers**	**Medium** Chronic health risk	**Low Likelihood** Based on the site's historical residential use and the distance from the site to historical industrial structures, the likelihood of encountering significant contamination in the Made Ground is considered to be low. There is potential for localised contamination to be present in the Made Ground, including ACMs in discarded building materials. Likelihood of construction workers coming into contact with contamination on site can reduced by appropriate PPE.	**Moderate / Low**	**Generic Quantitative Risk Assessment** Recommended as part of the ground investigation.
	Vertical migration through the superficial deposits (soils) May occur due to existing service corridors and physical processes including; capillary action and downwards flow into the natural deposits through infiltration.	**Controlled Waters** (Groundwater) Principal Aquifer (Bedrock), overlain by Glacial Till Deposits (Secondary Aquifer – A and Undifferentiated). There are no potable groundwater abstraction points within 750m. The site is not within a designated Source Protection Zone.	**Medium** Pollution of sensitive water resources	**Unlikely** Based on the limited potential for significant contamination to be present in the Made Ground combined with the expected presence of impermeable superficial deposits underlying the Made Ground, it is considered unlikely that contaminants will migrate vertically into the bedrock aquifer.	**Low**	No further action required
	Horizontal migration over and through the superficial deposits (soils)	**Controlled Waters** (Surface Water) Nearest surface water feature is an unnamed water feature 334m to the south east. Gorton Lower Reservoir is present 520m to the south east. No surface water abstraction points within 1km.	**Mild** Pollution of non-sensitive water resources	**Unlikely** Considering the distance from the site to the nearest surface water receptor and the limited potential for significant contamination within the Made Ground, this pathway is considered unlikely.	**Very Low**	No further action required
Significant sources of ground gas: • Potential for localised deposits of organic / putrescible material to be present within the Made Ground or natural soils. • Three historic landfills present located 250m to 500m. • Four historically infilled water features located 185m to 250m.	Vertical and horizontal migration through existing service corridors and the underlying superficial deposits	**End-user of site** (Residents)	**Medium** Human health risk	**Low Likelihood** Considering the distance from the site to the potential offsite sources, the risk of ground gas migration is considered to be Low.	**Moderate / Low**	**Generic Quantitative Risk Assessment** Recommended as part of the ground investigation.

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7.0 Conclusion and Recommendations

The qualitative risk assessment (QRA) determined a varied level of level of risk associated with the proposed development.

The QRA concluded by recommending that generic quantitative risk assessments (GQRA) were conducted to confirm the assessment of risk ascribed to each of the respective potential pollutant linkages (PPLs). It is recommended that the GQRA is conducted as part of a ground investigation in support of the engineering design of the proposed development.

In summary, the following recommendations are made:

- Undertake an intrusive ground investigation;
- Undertake a GQRA as part of the ground investigation; and
- Undertake ground gas monitoring over a period of three months for potential hazardous gases.

It is further recommended that the site investigation works are completed in advance of any development works taking place.

7.1 Contaminants of Concern

Potential contaminants of concern associated with the sources identified within the Conceptual Site Model in *Section 6.0* of this reporting include but are not limited to: broad range aliphatic and aromatic hydrocarbons present within any fuel oils; polycyclic aromatic hydrocarbons (PAHs); inorganic compounds including heavy metals; and asbestos present in discarded building materials.

Potential contaminants associated with the airborne dust/particulates include but are not limited to: polycyclic aromatic hydrocarbons and inorganic compounds including toxic metals that are also accounted for by potential onsite contaminants of concern.

7.2 Other Considerations

The requirement for additional surveys, e.g. arboricultural and ecological surveys, should be confirmed through advice from a suitably qualified and experienced professional.

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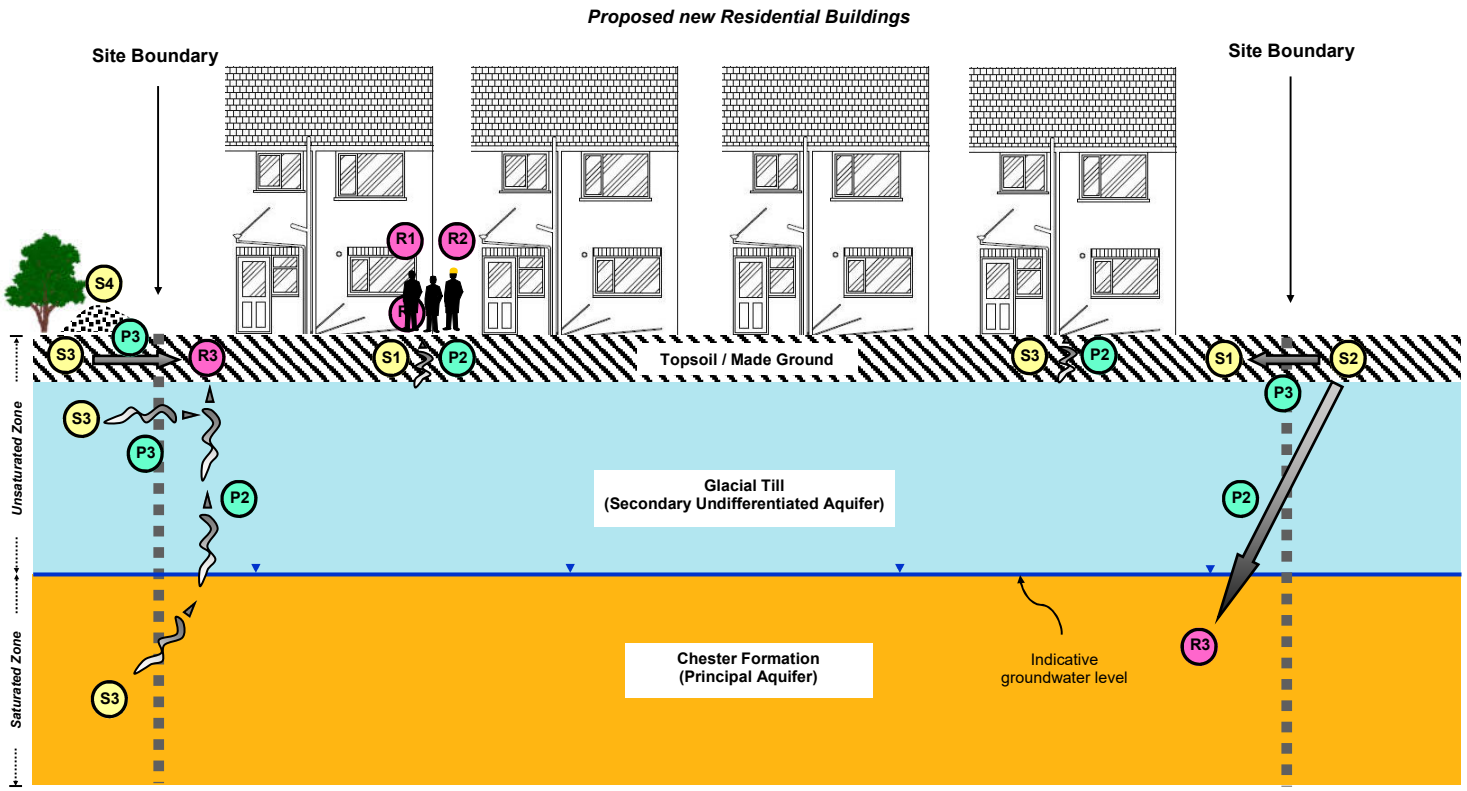
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Appendix A Drawings

- Curtins, Conceptual Site Model, 077873-CUR-00-XX-DR-GE-033-V01_Diagrammatic_CSM

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Cross Lane Gorton Manchester



Sources

- S1 Made Ground soils (on-site)
- S2 Made Ground soils (off-site)
- S3 Ground gas generating sources
- S4 Infilled Ground

Pathways

- P1 Direct contact, ingestion and or inhalation
- P2 Vertical migration
- P3 Horizontal migration

Receptors

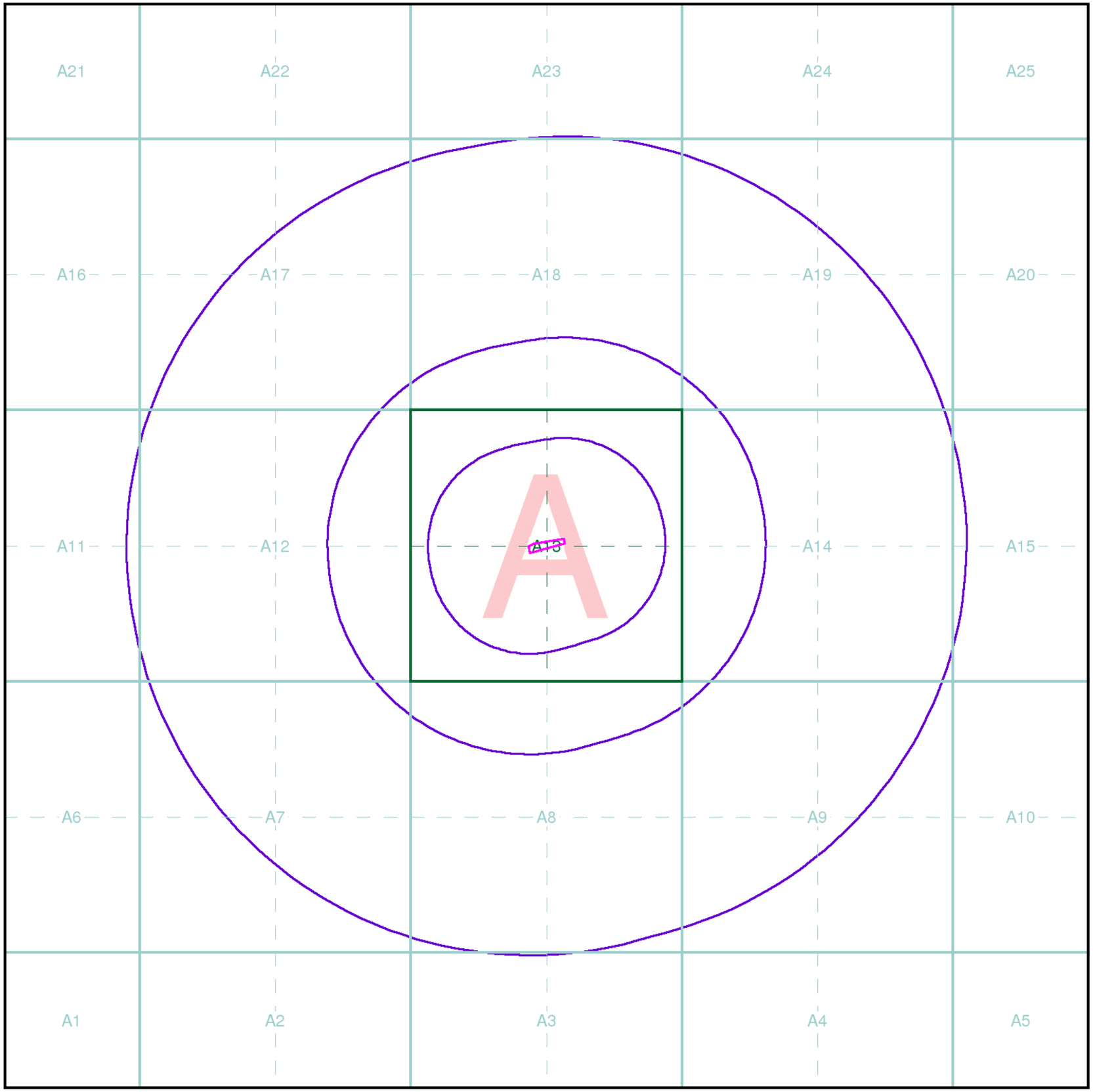
- R1 End users (Commercial)
- R2 Construction Workers
- R3 Groundwater
- R4 Surface water

curtins
Merchant Exchange,
17-19 Whitworth Street West,
Manchester, M1 5WG

Project	Job Reference	Author	Client
Cross Lane Gorton Manchester	B077873	PW	Southway HT
Drawing Title	**Date**	**Checked**	**Drawing Number**
Diagrammatic Conceptual Model	29/04/2021	SH	077873-CUR-00-XX-DR-GE-033-V01

Appendix B Envirocheck Report

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Index Map

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

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

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

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

A selection of organisations who provide data within this report:

Map data

British Geological Survey
NATURAL ENVIRONMENT RESEARCH COUNCIL

Environment Agency

NATURAL ENGLAND

Envirocheck reports are compiled from 136 different sources of data.

Client Details

Ms S Hyde, Curtins Consulting Ltd, Merchant Exchange,
17-19 Whitworth Street West, Manchester, M1 5WG

Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

Site located at 388810,396270, M18 8DD

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

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
273933828_1_1

Customer Reference:
EBMA2711

National Grid Reference:
388820, 396270

Slice:
A

Site Area (Ha):
0.16

Search Buffer (m):
1000

Site Details:

Site located at 388810,396270
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Ms S Hyde
Curtins Consulting Ltd
Merchant Exchange
17-19 Whitworth Street West
Manchester
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Contents

Report Section	Page Number
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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.
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

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes			n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			1	
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 1				1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 1		1		13
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3			Yes	
Pollution Incidents to Controlled Waters	pg 3			10	10
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 6			1	
River Quality Biology Sampling Points	pg 7			1	
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 7				1
Water Abstractions	pg 7				7 (*10)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 11	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 12	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 12	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 12			16	7

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 16			3	5
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 17				2
Licensed Waste Management Facilities (Locations)	pg 18				4
Local Authority Landfill Coverage	pg 18	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 18			1	4
Potentially Infilled Land (Water)	pg 19		4	22	68
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 23				2
Registered Waste Treatment or Disposal Sites	pg 24				2
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					

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 26	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 26	Yes	Yes		Yes
BGS Recorded Mineral Sites	pg 27				3
BGS Urban Soil Chemistry	pg 28	Yes		Yes	Yes
BGS Urban Soil Chemistry Averages	pg 31	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 31	Yes	n/a	n/a	n/a
Mining Instability	pg 31	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 31		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 31	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 32	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 32	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 33		19	24	114
Fuel Station Entries	pg 46		2		2
Points of Interest - Commercial Services	pg 47		6	4	44
Points of Interest - Education and Health	pg 51				1
Points of Interest - Manufacturing and Production	pg 51			10	29
Points of Interest - Public Infrastructure	pg 55		7	8	19
Points of Interest - Recreational and Environmental	pg 57		2	6	10
Gas Pipelines					
Underground Electrical Cables					

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
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	A13NW (NE)	0	1	388819 396270
1	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hyde Road, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0377 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Unknown Receiving Water: Not Supplied **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	390	2	389000 395910
2	**Integrated Pollution Prevention And Control** Name: Iceland Manufacturing Limited Location: Iceland Manufacturing Limited - Epr/Np3303py, -, Hammerstone Road,,Gorton, Greater Manchester, M18 8BW Authority: Environment Agency, North West Region Permit Reference: NP3303PY Original Permit Ref: Np3303py Effective Date: Not Supplied **Status: Valid** Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 10m Activity Code: 6.8 A(1) (D) (II) Activity Description: Animal vegetable and food treating etc vegetable Primary Activity: Y	A17SE (NW)	656	2	388340 396760
3	**Local Authority Pollution Prevention and Controls** Name: Gorton Service Station Location: 197 Chapman Street, Gorton, MANCHESTER, Lancashire, M18 8WP Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/015/06 Dated: 23rd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorised** Positional Accuracy: Automatically positioned to the address	A13NW (N)	250	3	388796 396529
4	**Local Authority Pollution Prevention and Controls** Name: Speedwell Service Station Location: Hyde Road, Gorton, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: PFS/20/98 Dated: 7th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A12SE (W)	518	3	388260 396211
4	**Local Authority Pollution Prevention and Controls** Name: Tesco Petrol Station Gorton Location: Hyde Road, Gorton, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/051/08 Dated: 6th November 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A12SE (W)	529	3	388249 396206
4	**Local Authority Pollution Prevention and Controls** Name: Malthurst Gorton Service Station Location: Thornbury Road, Hyde Road, Gorton, MANCHESTER, Lancashire, M18 7EE Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/019/05 Dated: 7th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorised** Positional Accuracy: Manually positioned to the address or location	A12SE (W)	545	3	388233 396206

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Local Authority Pollution Prevention and Controls** Name: Central Truck Specialists Ltd Location: 11 Froxmer Street, Gorton, MANCHESTER, M18 8EM Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/69/94 Dated: 20th October 1994 Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	589	3	388408 396730
6	**Local Authority Pollution Prevention and Controls** Name: Velos Perforex Ltd Location: Unit 7, Froxmer Street Industrial Estate, MANCHESTER, Lancashire, M18 8EF Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/44/93 Dated: 28th July 1993 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic **Status: Authorisation revoked** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	604	3	388469 396789
6	**Local Authority Pollution Prevention and Controls** Name: M & A Demolition (Uk) Ltd Location: 6 Froxmer Industrial Estate, Froxmer Street, Gorton, Manchester, M18 8ef Authority: Manchester City Council, Environmental Health Department Permit Reference: M99/99 Dated: 22nd October 1999 Process Type: Local Authority Air Pollution Control Description: PG3/16 Mobile screening and crushing processes **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	618	3	388450 396795
6	**Local Authority Pollution Prevention and Controls** Name: M & A Demolition (Uk) Ltd Location: Bennett Street, West Gorton, Gorton, M12 5nl Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/02-03/04/AW Dated: 26th June 2003 Process Type: Local Authority Air Pollution Control Description: PG3/16 Mobile screening and crushing processes **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	622	3	388480 396816
7	**Local Authority Pollution Prevention and Controls** Name: Cpl Distribution LtdThe Coal Yard Location: Cornwall Street, Openshaw, MANCHESTER, M11 2NR Authority: Manchester City Council, Environmental Health Department Permit Reference: N/A Dated: 7th November 1999 Process Type: Local Authority Air Pollution Control Description: PG3/5 Coal, coke and coal product processes **Status: Authorised** Positional Accuracy: Manually positioned to the address or location	A18NW (N)	711	3	388775 396993
8	**Local Authority Pollution Prevention and Controls** Name: Sapphire Garage Location: Units 3 - 7 Enterprise Trading Estate, Lees Street, Gorton, MANCHESTER, M18 8QU Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/33/05/AW Dated: 11th December 2000 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	723	3	389237 396905
9	**Local Authority Pollution Prevention and Controls** Name: Debdale Dry Cleaners Location: 818 Hyde Road, Gorton, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/DC/RM/21/07 Dated: 16th March 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	724	3	389367 395754

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Local Authority Pollution Prevention and Controls** Name: Cpl Distribution Location: Coal Depot, Cornwall Street, MANCHESTER, Lancashire, M11 2NR Authority: Manchester City Council, Environmental Health Department Permit Reference: EnvH/P/KJS/77/01 Dated: 7th November 1995 Process Type: Local Authority Air Pollution Control Description: PG3/5 Coal, coke and coal product processes **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the address or location	A18NW (N)	765	3	388747 397044
11	**Local Authority Pollution Prevention and Controls** Name: Lomax Joinery Ltd Location: Unit 9, Highbank Trading Estate, Ogden Lane, MANCHESTER, Lancashire, M11 2LJ Authority: Manchester City Council, Environmental Health Department Permit Reference: 31/92 Dated: 28th October 1992 Process Type: Local Authority Air Pollution Control Description: PG6/2 Manufacture of timber and wood-based products **Status: Authorisation revoked** Positional Accuracy: Automatically positioned to the address	A18NE (N)	789	3	388879 397076
11	**Local Authority Pollution Prevention and Controls** Name: Lomax Joinery Ltd Location: Unit 5A, Highbank Trading Estate, Ogden Lane, MANCHESTER, Lancashire, M11 2LJ Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Given Dated: 28th October 1992 Process Type: Local Authority Air Pollution Control Description: PG6/3 Chemical treatment of timber and wood-based products **Status: Authorisation revoked** Positional Accuracy: Automatically positioned to the address	A18NE (N)	789	3	388879 397076
	Nearest Surface Water Feature	A13SE (SE)	324	-	389108 396063
12	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Fire water / Foam Note: Fire Water Incident Date: 5th June 1996 Incident Reference: 96631201 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	359	2	388500 396500
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Industrial Effluent Note: Gore Brook; Mixed Inks Incident Date: 4th March 1993 Incident Reference: 93640402 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	434	2	389200 396000
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Abbey Hey Stream Incident Date: 25th October 1995 Incident Reference: 95642624 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	437	2	389200 395995

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: Chorlton Brook; Algae Incident Date: 26th April 1996 Incident Reference: 96640998 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Natural Causes Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	441	2	389205 395995
14	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Gore Brook; Silt Incident Date: 22nd March 1996 Incident Reference: 96640525 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	443	2	389100 395900
15	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Gore Brook Incident Date: 7th February 1995 Incident Reference: 95640263 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	470	2	389300 396100
15	**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: Gore Brook Incident Date: 3rd February 1995 Incident Reference: 95640262 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	471	2	389300 396095
15	**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: Gore Brook; Scour Valve Water Incident Date: 30th November 1995 Incident Reference: 95642918 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	476	2	389305 396095
16	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Gore Brook, Sunny Brow Park, GORTON Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Discolouration Incident Date: 15th June 1998 Incident Reference: SO981131 Catchment Area: Mersey - Non-Tidal Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	485	2	388600 395800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Gore Brook Murky, Sunny Browpark, GORTON Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Not Supplied Incident Date: 24th August 1998 Incident Reference: SO981544 Catchment Area: Mersey - Non-Tidal Receiving Water: Freshwater Stream/River Cause of Incident: High Flow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	490	2	388600 395795
17	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: Chorlton Brook; Algae Incident Date: 22nd April 1996 Incident Reference: 96640960 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Natural Causes Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	515	2	389300 396000
17	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Up Stream Tan Yard Brow Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: Detergent; Gore Brook Incident Date: 5th February 1997 Incident Reference: 97640362 Catchment Area: Mersey - Non-Tidal Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	518	2	389300 395995
18	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Gore Brook; No Pollution Found Incident Date: 9th March 1994 Incident Reference: 94640443 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	530	2	388500 395800
18	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Not Given Note: None Pollution Found Incident Date: 4th February 1992 Incident Reference: 92640206 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	534	2	388500 395795
19	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: Gore Bk; Algae Incident Date: 27th April 1996 Incident Reference: 96640911 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Algal Bloom Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	541	2	389400 396200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	**Pollution Incidents to Controlled Waters** Property Type: Garage Premises Location: Tibbett & Bitter , GORTON Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Corn Brook; Diesel Incident Date: 19th June 1997 Incident Reference: 97641110 Catchment Area: Manchester Ship Canal Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	571	2	388400 396700
21	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Gore Brook Incident Date: 16th January 1995 Incident Reference: 95640173 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	575	2	389300 395900
22	**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: Gore Brook Incident Date: 7th March 1994 Incident Reference: 94640417 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	582	2	389200 395800
23	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Diesel Spill Incident Date: 24th July 1996 Incident Reference: 96631744 Catchment Area: Tame Receiving Water: Not Given Cause of Incident: Road Traffic Accident Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	857	2	389500 395700
24	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Gore Brook Incident Date: 9th November 1995 Incident Reference: 95642756 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	954	2	388000 395700
	River Quality Name: Chorlton Bk GQA Grade: River Quality B Reach: Qsl At Tan Yard Brow To Cringle Bk Estimated Distance (km): 5.9 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13SE (SE)	338	2	388957 395948

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	**River Quality Biology Sampling Points** Name: Chorlton Beck Reach: Qsl At Tan Yard Brow To Cringle Brook Estimated Distance: 5.90 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade Not Supplied Year: 1995 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2000 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2002 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2003 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2004 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2005 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2006 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2007 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2008 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2009 GQA Grade: River Quality Biology GQA Grade E - Poor	A13SE (SE)	397	2	389150 396000
26	**Substantiated Pollution Incident Register** Authority: Environment Agency - North West Region, South Area Incident Date: 18th November 2008 Incident Reference: 639771 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Specific Waste Materials: Vehicles And Vehicle Parts	A12NW (W)	881	2	387940 396552
27	**Water Abstractions** Operator: G R A Limited Licence Number: 2569006043 Permit Version: 2 Location: Permo-Triassic Sandstone At Belle Vue, Manchester Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Dust suppression Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Belle Vue Greyhound Stadium, Gorton 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	A12SW (W)	842	2	387950 396100
27	**Water Abstractions** Operator: Wembley Plc Licence Number: 2569006043 Permit Version: 1 Location: Permo-Triassic Sandstone At Belle Vue, Manchester Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Dust suppression Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Belle Vue Greyhound Stadium, Gorton Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th June 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	842	2	387950 396100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	**Water Abstractions** Operator: Cemex Uk Materials Limited Licence Number: Nw/069/0004/012 Permit Version: 2 Location: Borehole At Preston Street, Manchester Authority: Environment Agency, North West Region Abstraction: Mineral Products: 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: 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	A17SW (NW)	963	2	388030 396880
28	**Water Abstractions** Operator: Cemex Uk Materials Limited Licence Number: Nw/069/0004/012 Permit Version: 1 Location: Borehole At Preston Street, Manchester Authority: Environment Agency, North West Region Abstraction: Mineral Products: 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: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 19th June 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	963	2	388030 396880
28	**Water Abstractions** Operator: Cemex Uk Materials Ltd Licence Number: 2569006044 Permit Version: 3 Location: Borehole At Preston Street, Gorton, Manchester Authority: Environment Agency, North West Region Abstraction: Mineral Products: 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: Borehole At Preston Street, Gorton, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 15th October 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	963	2	388030 396880
28	**Water Abstractions** Operator: Cemex Uk Materials Ltd Licence Number: 2569006044 Permit Version: 2 Location: Borehole At Preston Street, Gorton, Manchester Authority: Environment Agency, North West Region Abstraction: Mineral Products: 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: Borehole At Preston Street, Gorton, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 22nd March 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	963	2	388030 396880

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	**Water Abstractions** Operator: Rmc Readymix Ltd Licence Number: 2569006044 Permit Version: 1 Location: Borehole At Preston Street, Gorton, Manchester Authority: Environment Agency, North West Region Abstraction: Mineral Products: 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: Borehole At Preston Street, Gorton, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 23rd October 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	963	2	388030 396880
	Water Abstractions Operator: The Chief Operating Officer Of The Eastlands Trust Licence Number: Nw/069/0006/006 Permit Version: 1 Location: Permo-Triassic Sandstone At Belle Vue Leisure Centre Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Belle Vue Leisure Centre Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 16th May 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6NE (W)	1241	2	387591 395891
	Water Abstractions Operator: Mr Clive Back Licence Number: 2569006042 Permit Version: 4 Location: Permo-Triassic Sandstone At Belle Vue Leisure Centre Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Belle Vue Leisure Centre Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th February 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6NE (W)	1241	2	387591 395891
	Water Abstractions Operator: Mr Clive Back Licence Number: 2569006042 Permit Version: 3 Location: Permo-Triassic Sandstone At Belle Vue Leisure Centre Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Belle Vue Leisure Centre Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th February 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6NE (W)	1242	2	387590 395890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Manchester City Council Licence Number: 2569006042 Permit Version: 2 Location: Permo-Triassic Sandstone At Belle Vue Leisure Centre Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Belle Vue Leisure Centre Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th November 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6NE (W)	1242	2	387590 395890
	Water Abstractions Operator: Manchester City Council Licence Number: 2569006042 Permit Version: 1 Location: Permo-Triassic Sandstone At Belle Vue Leisure Centre Authority: Environment Agency, North West Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Belle Vue Leisure Centre Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th July 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6NE (W)	1242	2	387590 395890
	Water Abstractions Operator: Cba Enterprises Ltd Licence Number: 2569013018 Permit Version: 100 Location: Borehole At Sandfold Lane Levenshulme Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 409 Yearly Rate (m3): 117835 Details: Land & Prems At Sandfold Lane Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 29th March 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3SW (S)	1576	2	388500 394700
	Water Abstractions Operator: Fairfield Golf And Sailing Club Licence Number: 2569006039 Permit Version: 100 Location: Upper Gorton Reservoir, Audenshaw, Manchester Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 11 Yearly Rate (m3): 1100 Details: Land @ Fairfield Golf & Sailing Club Authorised Start: 01 May Authorised End: 31 October Permit Start Date: 20th November 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20NE (NE)	1741	2	390450 397000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Manchester City Council Licence Number: 2569006006 Permit Version: Not Supplied Location: Borehole, Openshaw, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 2273 Yearly Rate (m3): 2273 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	A21NE (NW)	1815	2	387800 397800
	Water Abstractions Operator: The Denton Golf Club Limited Licence Number: Nw/069/0013/001/R01 Permit Version: 1 Location: Denton Golf Club Borehole Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 1st April 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1861	2	390716 396461
	Water Abstractions Operator: The Denton Golf Club Limited Licence Number: Nw/069/0013/001 Permit Version: 1 Location: Denton Golf Club Borehole Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 27th August 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1861	2	390716 396461
	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: Mixed Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A13NW (NE)	0	4	388819 396270

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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: Mixed Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A13NE (NE)	0	4	388826 396275
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13NW (NE)	0	4	388819 396270
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (NE)	0	4	388819 396270
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (NE)	0	4	388826 396275
	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				
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 219.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Corn Brook Catchment Name: Mersey Primacy: 1	A13NW (N)	325	5	388784 396604
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1048.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Corn Brook Catchment Name: Mersey Primacy: 1	A13NW (N)	326	5	388784 396604
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 47.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A13SE (SE)	368	5	389018 395942
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 144.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A13SE (SE)	369	5	389061 395963

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 11.6 Watercourse Level: Underground Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A13SE (SE)	370	5	389050 395955
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 77.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A13SE (SE)	374	5	389010 395932
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 278.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A8NW (S)	392	5	388756 395859
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 139.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A8NW (S)	393	5	388718 395863
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 12.3 Watercourse Level: Underground Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A8NW (S)	393	5	388754 395859
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 34.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 2	A8NW (SW)	405	5	388602 395886
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 26.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A8NW (SW)	408	5	388610 395880
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A14SW (SE)	411	5	389188 396022
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 108.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A14SW (SE)	417	5	389199 396027

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 35.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14SW (SE)	421	5	389175 395992
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 102.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A8NW (SW)	425	5	388586 395872
44	**OS Water Network Lines** Watercourse Form: Transfer Watercourse Length: 106.5 Watercourse Level: On ground surface Permanent: False Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A14SW (SE)	494	5	389305 396052
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 697.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gore Brook Catchment Name: Mersey Primacy: 1	A8NW (SW)	502	5	388488 395841
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 66.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A8NE (SE)	555	5	389054 395755
47	**OS Water Network Lines** Watercourse Form: Reservoir Watercourse Length: 421.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gorton Lower Reservoir Catchment Name: Mersey Primacy: 1	A14SW (E)	575	5	389406 396084
48	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 134.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	688	5	388516 396906
49	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 61.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A8SW (S)	836	5	388743 395415
50	**OS Water Network Lines** Watercourse Form: Reservoir Watercourse Length: 91.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gorton Lower Reservoir Catchment Name: Mersey Primacy: 1	A14SE (E)	949	5	389811 396203

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	**OS Water Network Lines** Watercourse Form: Reservoir Watercourse Length: 112.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gorton Lower Reservoir Catchment Name: Mersey Primacy: 2	A14SE (E)	949	5	389811 396203

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Greater Manchester Name: Stockport Branch Canal Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16523 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Deposited Waste included Inert Waste and Liquid Sludge EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F056	A13NE (NE)	277	2	389110 396411
53	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Gorton, Greater Manchester Name: High Bank Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16579 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F037	A13NE (E)	314	2	389153 396406
54	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Greater Manchester Name: Stockport Branch Canal Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16595 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F056	A14SW (E)	488	2	389330 396130
55	**Historical Landfill Sites** Licence Holder: SPH Group Location: Off Abbey Hey Lane, Abbey Hey, Manchester, Greater Manchester Name: Gorton Disused Railway Cutting Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD18087 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 53621 Regis Ref: NR1/L/SPH001 WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F062, 0827	A14NW (E)	559	2	389423 396298
56	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Levenshulme Name: Abbey Hey Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16573 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F038	A14NW (E)	635	2	389483 396420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Greater Manchester Name: Stockport Branch Canal Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16619 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: J073	A9NW (SE)	806	2	389428 395700
58	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Annie Leigh Playing Fields, Greater Manchester Name: Mount Road Plant Site Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16605 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Deposited Waste included Household Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F024	A7NW (SW)	816	2	388064 395856
59	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Gorton, Greater Manchester Name: Preston Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16552 First Input Date: 31st December 1985 Last Input Date: 31st December 1994 Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F057	A17SW (NW)	999	2	387949 396832
60	**Licensed Waste Management Facilities (Landfill Boundaries)** Name: S P H Group Gorton Inert Landfill Site Licence Number: 53621 Location: Disused Railway Cutting, Bridge No. 5 At Debdale, To Beyond Bridge No. 2, Gorton Licence Holder: Ruleland Ltd Authority: Environment Agency - North West Region, South Area Site Category: Landfills Taking Non-biodegradeable Wastes (Not Construction) Max Input Rate: Large (Equal to or greater than 75,000 tonnes per year) **Licence Status: Inactive** Issued: 6th March 1996 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A14NW (E)	558	2	389422 396297
61	**Licensed Waste Management Facilities (Landfill Boundaries)** Name: S P H Group Gorton Inert Landfill Site Licence Number: 53621 Location: Disused Railway Cutting, Bridge No. 5 At Debdale, To Beyond Bridge No. 2, Gorton Licence Holder: Ruleland Ltd Authority: Environment Agency - North West Region, South Area Site Category: Landfills Taking Non-biodegradeable Wastes (Not Construction) Max Input Rate: Large (Equal to or greater than 75,000 tonnes per year) **Licence Status: Inactive** Issued: 6th March 1996 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A19SE (E)	942	2	389745 396616

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	**Licensed Waste Management Facilities (Locations)** Licence Number: 53510 Location: Unit 3b, Openshaw, Manchester, M11 Operator Name: Foster Mr. K. Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Material Recycling Treatment Facilities **Licence Status: Surrendered** Issued: 20th March 1998 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 7th September 2000 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18NE (N)	714	2	388900 397000
63	**Licensed Waste Management Facilities (Locations)** Licence Number: 50411 Location: The Cabin, E22 New Smithfield Market, Whitworth Street East, Openshaw, Manchester, M11 2WJ Operator Name: Fairfield Materials Management Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Composting **Licence Status: Surrendered** Issued: 10th November 2005 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 3rd December 2012 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18NW (N)	872	2	388580 397120
64	**Licensed Waste Management Facilities (Locations)** Licence Number: 50161 Location: H22, New Smithfield Market, Whitworth Street East, Manchester, M11 2WP Operator Name: Fairfield Materials Management Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Composting **Licence Status: Surrendered** Issued: 1st July 2003 Last Modified: 10th November 2005 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 3rd December 2012 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	957	2	388300 397100
65	**Licensed Waste Management Facilities (Locations)** Licence Number: 53621 Location: Disused Railway Cutting, Bridge No. 5 At Debdale, To Beyond Bridge No. 2, Gorton Operator Name: Ruleland Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Landfills Taking Non-biodegradeable Wastes (Not Construction) **Licence Status: Expired** Issued: 6th March 1996 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	A19SE (E)	977	2	389780 396620
	Local Authority Landfill Coverage Name: Manchester City Council - Had landfill data but passed it to the relevant environment agency		0	6	388819 396270
66	**Potentially Infilled Land (Non-Water)** Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8NW (SW)	499	-	388504 395834
67	**Potentially Infilled Land (Non-Water)** Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14NW (E)	567	-	389430 396313

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	**Potentially Infilled Land (Non-Water)** Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A12NE (W)	613	-	388167 396356
69	**Potentially Infilled Land (Non-Water)** Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SW (NE)	629	-	389217 396807
70	**Potentially Infilled Land (Non-Water)** Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SW (NE)	833	-	389469 396857
71	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A13NW (NW)	185	-	388614 396360
72	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SE (E)	231	-	389085 396206
73	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A13NW (N)	240	-	388731 396506
74	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A13NE (N)	244	-	388912 396526
75	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (NE)	267	-	389042 396484
76	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A13NW (N)	275	-	388776 396551
77	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NE (NE)	283	-	389116 396410
78	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NW (W)	283	-	388508 396363
79	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NW (N)	316	-	388796 396597
80	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A14SW (E)	317	-	389181 396265
81	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SE (N)	326	-	388895 396612
82	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A13SE (SE)	336	-	389075 396014
83	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SW (SW)	368	-	388498 396013
84	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SE (NE)	375	-	389049 396612
85	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14SW (E)	382	-	389242 396217
86	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SE (NE)	394	-	389035 396641
87	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SW (SE)	404	-	389219 396082

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A14NW (E)	405	-	389269 396270
89	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SW (NW)	416	-	388574 396633
90	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	435	-	388402 396493
91	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NW (E)	447	-	389309 396320
92	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A8NW (SW)	450	-	388563 395855
93	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SW (N)	473	-	388717 396741
94	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	475	-	388306 396350
95	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NW (E)	496	-	389322 396471
96	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	500	-	388276 396308
97	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NW (E)	505	-	389370 396282
98	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8NW (SW)	507	-	388483 395839
99	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A14NW (E)	530	-	389356 396479
100	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	536	-	388313 396541
101	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A12SE (SW)	541	-	388326 395954
102	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8NW (S)	550	-	388713 395705
103	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	556	-	388222 396204
104	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	563	-	389263 396682
105	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SW (N)	588	-	388649 396845
106	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	594	-	388195 396401
107	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A14NW (E)	603	-	389423 396507
108	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	610	-	388216 396515

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	625	-	388390 396761
110	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	637	-	388331 395797
111	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SW (N)	657	-	388784 396940
112	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18NE (N)	659	-	388837 396946
113	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	663	-	388763 395588
114	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	667	-	388154 396513
115	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8SE (S)	676	-	388834 395577
116	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	679	-	388648 395584
117	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8NE (S)	682	-	388963 395595
118	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18NE (N)	684	-	388825 396970
119	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8NE (S)	696	-	389074 395612
120	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	705	-	389420 396718
121	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	710	-	388288 396786
122	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NE (E)	734	-	389599 396299
123	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8SE (S)	751	-	389084 395558
124	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	767	-	389376 396857
125	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A18NE (N)	773	-	389103 397022
126	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A7SE (SW)	773	-	388481 395537
127	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (N)	783	-	388604 397034
128	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	785	-	389365 396890
129	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A19NW (NE)	788	-	389174 397011

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	800	-	388018 396001
131	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17NE (NW)	810	-	388352 396959
132	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	816	-	387964 396363
133	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	822	-	388561 395458
134	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SE (NE)	828	-	389612 396637
135	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17NE (NW)	830	-	388384 397002
136	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	837	-	388624 395429
137	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A7SE (SW)	839	-	388354 395528
138	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	840	-	388789 395411
139	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	845	-	387967 396017
140	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SE (S)	850	-	388867 395405
141	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A12SW (W)	854	-	387979 395952
142	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12SW (W)	865	-	387910 396236
143	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14SE (E)	871	-	389675 395957
144	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A7NW (SW)	871	-	388065 395751
145	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A17SW (NW)	894	-	387965 396647
146	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	894	-	387931 395964
147	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (N)	895	-	388486 397115
148	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	897	-	389121 397146
149	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NE (E)	899	-	389757 396387
150	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19NW (NE)	901	-	389351 397044

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
151	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NE (E)	910	-	389698 395911
152	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	921	-	387901 396559
153	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A7NW (SW)	922	-	388004 395750
154	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	930	-	387874 396501
155	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	930	-	389129 397179
156	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A7NW (SW)	935	-	387996 395738
157	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A9NE (E)	943	-	389729 395899
158	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A17SW (NW)	951	-	388045 396879
159	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A7NW (W)	954	-	387885 395916
160	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A14SE (E)	956	-	389803 396092
161	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8SW (S)	970	-	388649 395289
162	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SW (W)	972	-	387868 396619
163	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SE (E)	984	-	389782 396635
164	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A18NW (N)	1000	-	388657 397267
165	**Registered Waste Transfer Sites** Licence Holder: Taw Container Services Licence Reference: 00275/M02 Site Location: Gorton Lane, Gorton, Manchester, Greater Manchester Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 30th September 1983 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate Authorised Waste: Asbestos Construction And Demolition Wastes Household + Commercial Waste Ind. Non-Haz. Waste	A17SE (NW)	553	2	388406 396680

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	**Registered Waste Transfer Sites** Licence Holder: A S Race Licence Reference: 00424/86/M2 Site Location: Preston Street, Gorton, Manchester, Greater Manchester Operator Location: 2 Broom Lane, Levenshulme, Manchester, Greater Manchester Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st January 1987 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Construction Ind. Wastes Household + Commercial Waste Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible Old Cars/Vehicles/Trailers Etc	A17SW (NW)	939	2	388080 396900
167	**Registered Waste Treatment or Disposal Sites** Licence Holder: Messrs Foster (D, G, KE, RE) t/a F & F Drums Licence Reference: 01022 Site Location: Unit 3B Highbank Trading Estate, Openshaw, MANCHESTER, Greater Manchester, M11 1WG Operator Location: 73 Boardman Fold Road, Alkrington, MANCHESTER, Greater Manchester, M24 1PX Authority: Environment Agency - North West Region, South Area Site Category: Recycling Drums Max Input Rate: Undefined Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence has completion certificateSurrendered Dated: 1st June 1997 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Positioned by the supplier Boundary Quality: Good Authorised Waste: Empty Used Ibcs With < 2 Litre Liq Or 10 Litre Solid Residues Which May Include Empty Used Packagescontainers With < 1%Vol Residues Which May Include Maximum Waste In Working Plan Maximum Waste Permitted By Licence Packagescontainers/Ibcs With < 10%Vol Non-Haz. Residues Which May Include Special Waste (As In Epa 1990:S62 Of 1996 Regs) Starch Based Polymers Surfactants Water Based Adhesive Wastes Prohibited Waste: Drums With Residues Of Subs In Prescribed Subs/Processes Regs 1989) Drums/Cont'Rs With Residues Of List I Subs In Eec Directive 80/68/Eec Material With Haz.Code H 1 - Explosive Material With Haz.Code H 2 - Oxidising Material With Haz.Code H 3a - Highly Flammable Material With Haz.Code H 6 - Toxic Material With Haz.Code H 7 - Carcinogenic Material With Haz.Code H 9 - Infectious Material With Haz.Code H10 - Teratogenic Material With Haz.Code H11 - Mutagenic Material With Haz.Code H12 - Can Release Toxic Gases Material With Haz.Code H14 - Ecotoxic Other Waste/Waste Not Otherwise Specified	A18NE (N)	708	2	388865 396995

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites				
168	Licence Holder: A Allen t/a Ace Metals Licence Reference: 00879/93 Site Location: 10 B/C Highbank Industrial Estate, Ogden Lane, Openshaw, MANCHESTER, Greater Manchester, M11 2LJ Operator Location: 2 St Martins Close, Droylsden, Manchester, Greater Manchester, M35 7sj Authority: Environment Agency - North West Region, South Area Site Category: Scrapyard Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st September 1993 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned within the geographical locality Boundary Quality: Not Supplied Authorised Waste: Electrical Fittings/Fixtures/Appliance Max.Storage In Licence Max.Waste Permitted By Licence Scrap Machinery & Ferrous Metals Scrap Machinery & Non-Ferrous Metals Scrap Rubber (Including Tyres) Prohibited Waste: Explosive Waste Liquid Wastes Pressurized Containers/Waste Therein Sludge Wastes Violently Reactive Wastes Waste N.O.S.	A18NW (N)	815	2	388800 397100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Triassic Rocks (Undifferentiated)	A13NW (NE)	0	1	388819 396270
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (NE)	0	1	388826 396275
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NE)	0	1	388819 396270
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (E)	128	1	388982 396329
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (E)	136	1	389000 396279
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (E)	136	1	389000 396270
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NW (N)	213	1	388819 396500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (N)	228	1	388758 396500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8SW (S)	751	1	388819 395500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12NW (W)	775	1	388000 396270
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8SE (S)	918	1	389043 395372
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19SE (E)	920	1	389717 396627
169	**BGS Recorded Mineral Sites** Site Name: Abbey Hey Brick Works Location: Abbey Hey, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95143 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Manchester Marls Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	697	1	389295 396833

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	**BGS Recorded Mineral Sites** Site Name: Highfield Brick Works Location: Abbey Hey, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95142 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Manchester Marls Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14NE (E)	700	1	389529 396497
171	**BGS Recorded Mineral Sites** Site Name: Abbey Hey Brick Works Location: Abbey Hey, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95144 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Manchester Marls Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	879	1	389433 396956
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 388820, 396280 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 24.40 mg/kg Cadmium Measured Concentration: 0.70 mg/kg Chromium Measured Concentration: 69.10 mg/kg Lead Measured Concentration: 380.50 mg/kg Nickel Measured Concentration: 25.60 mg/kg	A13NE (N)	0	1	388820 396280
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 389250, 396260 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 20.90 mg/kg Cadmium Measured Concentration: 1.00 mg/kg Chromium Measured Concentration: 90.40 mg/kg Lead Measured Concentration: 194.80 mg/kg Nickel Measured Concentration: 38.50 mg/kg	A14SW (E)	386	1	389250 396260
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 388820, 396700 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 34.30 mg/kg Cadmium Measured Concentration: 0.80 mg/kg Chromium Measured Concentration: 106.60 mg/kg Lead Measured Concentration: 356.40 mg/kg Nickel Measured Concentration: 51.70 mg/kg	A18SE (N)	415	1	388820 396700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 388250, 396250 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 28.60 mg/kg Cadmium Measured Concentration: 1.20 mg/kg Chromium Measured Concentration: 109.60 mg/kg Lead Measured Concentration: 331.50 mg/kg Nickel Measured Concentration: 46.00 mg/kg	A12SE (W)	525	1	388250 396250
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 388750, 395680 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 23.30 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 76.20 mg/kg Lead Measured Concentration: 314.80 mg/kg Nickel Measured Concentration: 27.00 mg/kg	A8NW (S)	572	1	388750 395680
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 389140, 396810 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 33.00 mg/kg Cadmium Measured Concentration: 0.80 mg/kg Chromium Measured Concentration: 77.20 mg/kg Lead Measured Concentration: 303.10 mg/kg Nickel Measured Concentration: 34.30 mg/kg	A18SE (NE)	592	1	389140 396810
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 388360, 395720 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 19.90 mg/kg Cadmium Measured Concentration: 1.60 mg/kg Chromium Measured Concentration: 105.60 mg/kg Lead Measured Concentration: 214.80 mg/kg Nickel Measured Concentration: 54.60 mg/kg	A7NE (SW)	676	1	388360 395720
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 388250, 396700 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 16.60 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 87.30 mg/kg Lead Measured Concentration: 123.90 mg/kg Nickel Measured Concentration: 22.40 mg/kg	A17SE (NW)	679	1	388250 396700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 389200, 395640 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 22.90 mg/kg Cadmium Measured Concentration: 1.10 mg/kg Chromium Measured Concentration: 75.20 mg/kg Lead Measured Concentration: 215.80 mg/kg Nickel Measured Concentration: 34.50 mg/kg	A9NW (SE)	719	1	389200 395640
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 389620, 396410 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 40.20 mg/kg Cadmium Measured Concentration: 2.30 mg/kg Chromium Measured Concentration: 106.60 mg/kg Lead Measured Concentration: 626.30 mg/kg Nickel Measured Concentration: 53.10 mg/kg	A14NE (E)	767	1	389620 396410
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 388740, 397140 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 27.40 mg/kg Cadmium Measured Concentration: 0.90 mg/kg Chromium Measured Concentration: 83.30 mg/kg Lead Measured Concentration: 191.20 mg/kg Nickel Measured Concentration: 30.10 mg/kg	A18NW (N)	861	1	388740 397140
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 388740, 395330 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 12.90 mg/kg Cadmium Measured Concentration: 0.90 mg/kg Chromium Measured Concentration: 52.90 mg/kg Lead Measured Concentration: 132.60 mg/kg Nickel Measured Concentration: 18.10 mg/kg	A8SW (S)	922	1	388740 395330
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 389700, 395770 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 26.70 mg/kg Cadmium Measured Concentration: 1.10 mg/kg Chromium Measured Concentration: 78.20 mg/kg Lead Measured Concentration: 377.10 mg/kg Nickel Measured Concentration: 38.20 mg/kg	A9NE (SE)	977	1	389700 395770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 387790, 396320 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 15.00 mg/kg Cadmium Measured Concentration: 0.50 mg/kg Chromium Measured Concentration: 65.00 mg/kg Lead Measured Concentration: 212.90 mg/kg Nickel Measured Concentration: 22.10 mg/kg	A11NE (W)	986	1	387790 396320
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: Manchester Count Id: 300 Arsenic Minimum Concentration: 3.00 mg/kg Arsenic Average Concentration: 28.00 mg/kg Arsenic Maximum Concentration: 1008.00 mg/kg Cadmium Minimum Concentration: 0.30 mg/kg Cadmium Average Concentration: 1.40 mg/kg Cadmium Maximum Concentration: 80.30 mg/kg Chromium Minimum Concentration: 29.00 mg/kg Chromium Average Concentration: 92.00 mg/kg Chromium Maximum Concentration: 1252.00 mg/kg Lead Minimum Concentration: 20.00 mg/kg Lead Average Concentration: 270.00 mg/kg Lead Maximum Concentration: 2687.00 mg/kg Nickel Minimum Concentration: 5.00 mg/kg Nickel Average Concentration: 32.00 mg/kg Nickel Maximum Concentration: 137.00 mg/kg	A13NW (NE)	0	1	388819 396270
	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 (NE)	0	7	388819 396270
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (NE)	0	-	388819 396270
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	388834 396084
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270

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 (NE)	0	1	388819 396270
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
	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 (NE)	0	1	388819 396270

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	**Contemporary Trade Directory Entries** Name: Caterbake Ltd Location: 8, Roxburgh Street, MANCHESTER, M18 8WX Classification: Food Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	21	-	388764 396236
172	**Contemporary Trade Directory Entries** Name: C W Motors Location: 16, Roxburgh Street, Manchester, M18 8WX Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	50	-	388771 396201
173	**Contemporary Trade Directory Entries** Name: Handy Corner Motor & D I Y Location: 128, Chapman Street, Manchester, M18 8LZ Classification: Hardware **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	68	-	388871 396355
174	**Contemporary Trade Directory Entries** Name: Cleggs Right Price Toiletries Ltd Location: Unit 8, Gorton District Centre, Manchester, M18 8LB Classification: Toiletries **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	105	-	388690 396195
174	**Contemporary Trade Directory Entries** Name: Homefair Blinds Uk Ltd Location: Unit 3, Gorton Retail Market, Garratt Way, Manchester, M18 8LD Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	142	-	388646 396198
174	**Contemporary Trade Directory Entries** Name: M K 2 Printing Location: Unit 4, Gorton Retail Market, Garratt Way, Manchester, M18 8LD Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	142	-	388646 396198
174	**Contemporary Trade Directory Entries** Name: Homefair Blinds Uk Ltd Location: Gorton Retail Market, Garratt Way, Manchester, M18 8LD Classification: Blinds, Awnings & Canopies **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	142	-	388646 396198
175	**Contemporary Trade Directory Entries** Name: Hansfords Location: Gorton Retail Market,Gortoncross St, Manchester, Lancashire, M18 8LD Classification: Meat - Wholesale **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	174	-	388654 396129
176	**Contemporary Trade Directory Entries** Name: John Owen & Sons Location: Garlick Street, Manchester, M18 8UB Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	204	-	388866 396064
177	**Contemporary Trade Directory Entries** Name: Atlantis The Recycling Co Location: Unit Po3,Gorton Retail Market,Garratt Way, Manchester, Lancashire, M18 8LD Classification: Recycling Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	207	-	388592 396160
178	**Contemporary Trade Directory Entries** Name: Tesco Petrol Station Location: Hyde Road, Manchester, Greater Manchester, M18 8LD Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	214	-	388666 396069

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
179	**Contemporary Trade Directory Entries** Name: Shell Service Station Location: 179 Chapman Street, Manchester, Greater Manchester, M18 8WP Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (N)	214	-	388809 396495
179	**Contemporary Trade Directory Entries** Name: Advantage Cars Location: 179, Chapman Street, Manchester, M18 8WP Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	214	-	388809 396495
179	**Contemporary Trade Directory Entries** Name: Metro City Location: 179, Chapman Street, Manchester, M18 8WP Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	214	-	388809 396495
179	**Contemporary Trade Directory Entries** Name: Shell Service Station Location: 179, Chapman Street, Manchester, M18 8WP Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	214	-	388809 396495
179	**Contemporary Trade Directory Entries** Name: Orrell Autos & Alloys 2 Location: 179, Chapman Street, Manchester, M18 8WP Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	214	-	388809 396495
179	**Contemporary Trade Directory Entries** Name: Shell (Uk) Ltd Location: 197, Chapman Street, Manchester, M18 8WP Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	251	-	388797 396530
179	**Contemporary Trade Directory Entries** Name: Gorton M O T Test Centre Location: 197 Chapman Street, Manchester, Greater Manchester, M18 8WP Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (N)	251	-	388797 396530
180	**Contemporary Trade Directory Entries** Name: Barclays Washfix Location: 58, Hobart Street, Manchester, Lancashire, M18 8UG Classification: Washing Machines - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	222	-	389076 396208
180	**Contemporary Trade Directory Entries** Name: Appliance Repairs Location: 58, Hobart Street, MANCHESTER, M18 8UG Classification: Washing Machines - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	222	-	389076 396208
181	**Contemporary Trade Directory Entries** Name: Anglo Location: 937, Hyde Road, Manchester, M18 7FB Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	242	-	388772 396009
182	**Contemporary Trade Directory Entries** Name: Fairdeal Products & Services Ltd Location: 961, Hyde Road, Manchester, M18 7FB Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	269	-	388848 395991
183	**Contemporary Trade Directory Entries** Name: Driveclean Location: 58, High Bank, Manchester, M18 8UL Classification: Blast Cleaning **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	287	-	389133 396175

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
184	**Contemporary Trade Directory Entries** Name: We Sell Any Print Location: 47, Taplin Drive, Manchester, M18 7DZ Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	300	-	388549 396057
184	**Contemporary Trade Directory Entries** Name: Ja Print Solutions Location: 47, Taplin Drive, Manchester, M18 7DZ Classification: Digital Printing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	300	-	388549 396057
185	**Contemporary Trade Directory Entries** Name: W Buckley & Son Location: Tan Yard Brow, Manchester, Lancashire, M18 7FN Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14SW (SE)	354	-	389164 396086
185	**Contemporary Trade Directory Entries** Name: Tan Yard Recovery Services Location: Tan Yard Brow, Manchester, Lancashire, M18 8UJ Classification: Commercial Vehicle Breakdown & Recovery Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A14SW (SE)	379	-	389174 396057
185	**Contemporary Trade Directory Entries** Name: Neighbourhood Wash Location: 56, Tan Yard Brow, Manchester, Lancashire, M18 8UJ Classification: Ironing & Home Laundry Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SW (SE)	385	-	389175 396048
186	**Contemporary Trade Directory Entries** Name: Tannery Corn & Pigeon Supplies Location: Tan Yard Brow, Manchester, M18 7FN Classification: Pet Foods & Animal Feeds **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	383	-	389156 396028
187	**Contemporary Trade Directory Entries** Name: Rapid Waste Services Ltd Location: The Tannery, Tan Yard Brow, Manchester, M18 8UJ Classification: Waste Disposal Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	395	-	389126 395979
188	**Contemporary Trade Directory Entries** Name: B M Commercials Location: 724, Hyde Road, Manchester, M18 7EF Classification: Commercial Vehicle Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NE (SE)	398	-	388978 395894
189	**Contemporary Trade Directory Entries** Name: Pro Knife Sharpening Ltd Location: Agnew Road, Manchester, Greater Manchester, M18 7AR Classification: Tool Sharpening, Repairing & Servicing **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12SE (SW)	402	-	388429 396053
190	**Contemporary Trade Directory Entries** Name: Lomax Engineering Location: Jubilee Works, Constable Street, Manchester, M18 8GJ Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	419	-	389063 396655
190	**Contemporary Trade Directory Entries** Name: Lynton Trailers (Uk) Ltd Location: Jubilee Works, Constable Street, Manchester, M18 8GJ Classification: Trailers & Towing Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	419	-	389063 396655
190	**Contemporary Trade Directory Entries** Name: Lynton Trailers (Uk) Ltd Location: Jubilee Works, Constable Street, Manchester, Lancashire, M18 8GJ Classification: Trailers & Towing Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	419	-	389063 396655

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	**Contemporary Trade Directory Entries** Name: Armourguard Location: 231, Chapman Street, Manchester, M18 8NG Classification: Roller Shutter Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	419	-	388758 396694
192	**Contemporary Trade Directory Entries** Name: A1 Appliances (Manchester) Ltd Location: 548, Hyde Road, Manchester, M18 7AA Classification: Washing Machines - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	466	-	388331 396121
192	**Contemporary Trade Directory Entries** Name: Mall Electronics Location: 540-546, Hyde Road, Manchester, Lancashire, M18 7AA Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	507	-	388287 396129
193	**Contemporary Trade Directory Entries** Name: 4tress Services Ltd Location: 11, Belper Walk, Manchester, M18 8AZ Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	473	-	388425 396588
193	**Contemporary Trade Directory Entries** Name: 4tress Services Ltd Location: 11, Belper Walk, Manchester, M18 8AZ Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	474	-	388425 396588
194	**Contemporary Trade Directory Entries** Name: Debona Ltd Location: Unit 1, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Wallpapers & Wall Coverings **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	491	-	388495 396672
194	**Contemporary Trade Directory Entries** Name: Tru-Cal Metrology Location: Unit 1, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Testing, Inspection & Calibration Equipment Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	491	-	388495 396672
194	**Contemporary Trade Directory Entries** Name: Samsi Location: Unit 1a, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Food Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	496	-	388518 396693
194	**Contemporary Trade Directory Entries** Name: Alpha Food Location: Unit 4, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Meat - Wholesale **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	506	-	388477 396678
195	**Contemporary Trade Directory Entries** Name: A R C Location: 9, Gratrix Street, Manchester, M18 7FH Classification: Waste Disposal Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (SE)	499	-	389111 395842
196	**Contemporary Trade Directory Entries** Name: All Appliances Location: 8, Louvaine Close, Manchester, M18 8SJ Classification: Cookers - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	505	-	389315 396510
196	**Contemporary Trade Directory Entries** Name: All Appliances Location: 8, Louvaine Close, Manchester, M18 8SJ Classification: Cookers - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	505	-	389315 396510

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	**Contemporary Trade Directory Entries** Name: Prime Repair Location: 10, Redacre Road, Manchester, M18 8RU Classification: Domestic Appliances - Servicing, Repairs & Parts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	523	-	389321 396537
196	**Contemporary Trade Directory Entries** Name: Abbey Hey Domestics Location: 10, Redacre Road, MANCHESTER, M18 8RU Classification: Domestic Appliances - Servicing, Repairs & Parts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	524	-	389322 396537
197	**Contemporary Trade Directory Entries** Name: Art Greeting Cards Location: 1, Sunny Brow Road, Manchester, M18 7AZ Classification: Greeting Card Publishers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	521	-	388327 395991
197	**Contemporary Trade Directory Entries** Name: Asc Ltd Location: 3, Sunny Brow Road, Manchester, M18 7AZ Classification: Roller Shutter Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	523	-	388336 395971
198	**Contemporary Trade Directory Entries** Name: Texaco Location: Hyde Road, Manchester, Greater Manchester, M18 7EE Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Manually positioned to the address or location	A12SE (W)	531	-	388248 396205
199	**Contemporary Trade Directory Entries** Name: Sunny Brow Motors Location: Unit 1 Sunny Brow Road, Manchester, Greater Manchester, M18 7AE Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A12SE (W)	533	-	388271 396088
199	**Contemporary Trade Directory Entries** Name: Mega T-Shirts Location: 18, Chatsworth Road, Manchester, M18 7AF Classification: T-Shirts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	577	-	388224 396091
199	**Contemporary Trade Directory Entries** Name: Timber Recycling In Manchester Location: Chapsworth Mill,Unit 7 Williams Rd, Gorton, Manchester, Lancashire, M18 7AY Classification: Recycling Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A12SE (W)	611	-	388187 396096
199	**Contemporary Trade Directory Entries** Name: Big Sam Investment Location: Chartsworth Mills,7 Williams Road, Gorton, Manchester, Greater Manchester, M18 7AY Classification: Freight Forwarders **Status: Active** Positional Accuracy: Manually positioned to the address or location	A12SE (W)	612	-	388188 396088
199	**Contemporary Trade Directory Entries** Name: Auto Top Star Location: Units 7 And 8, Chatsworth Mill, Williams Road, Manchester, M18 7AY Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SE (W)	613	-	388184 396099
199	**Contemporary Trade Directory Entries** Name: W E Sanders (Tyre Factors) Ltd Location: Williams Road, Gorton, Manchester, M18 7AH Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12SE (W)	625	-	388177 396082

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	**Contemporary Trade Directory Entries** Name: Apex Appliances Location: 35, Williams Street, Gorton, Manchester, M18 7AH Classification: Washing Machines - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	534	-	388282 396054
200	**Contemporary Trade Directory Entries** Name: P A Auto Bodies Location: Victoria Works, Williams Road, Gorton, Manchester, Lancashire, M18 7AY Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	537	-	388288 396031
200	**Contemporary Trade Directory Entries** Name: North West Recycling Location: Victoria Works, Sunny Brow Road, Manchester, M18 7AZ Classification: Reclaiming - Waste Products **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	537	-	388288 396031
200	**Contemporary Trade Directory Entries** Name: J & C Motor Bodies Location: Victoria Works,Williams Rd, Gorton, Manchester, Lancashire, M18 7AY Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A12SE (SW)	538	-	388288 396030
201	**Contemporary Trade Directory Entries** Name: Ashall'S Coaches Location: Unit 11, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Bus & Coach Operators & Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	538	-	388490 396726
201	**Contemporary Trade Directory Entries** Name: Froxmer Test Centre Location: Unit 3, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	538	-	388490 396726
201	**Contemporary Trade Directory Entries** Name: G M Recovery Location: Unit 3, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Car Breakdown & Recovery Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	538	-	388490 396726
201	**Contemporary Trade Directory Entries** Name: P Adshead Location: Unit 5, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	541	-	388452 396703
201	**Contemporary Trade Directory Entries** Name: Wilde Transport Location: Unit 2, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	562	-	388499 396758
201	**Contemporary Trade Directory Entries** Name: Murphy'S V W Car Autocentre Ltd Location: Unit 11,Froxmer Street Industrial Estate, Manchester, Greater Manchester, M18 8EF Classification: Car Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	564	-	388468 396741
201	**Contemporary Trade Directory Entries** Name: Central Truck Specialists Location: Unit 11, Froxmer Street Industrial Estate, Manchester, M18 8EF Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A17SE (NW)	565	-	388459 396737

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
202	**Contemporary Trade Directory Entries** Name: Gorton Location: 528-532, Hyde Road, Manchester, M18 7AA Classification: Wallpapers & Wall Coverings **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	547	-	388240 396153
202	**Contemporary Trade Directory Entries** Name: Project Works Location: Williams Street, Gorton, Manchester, M18 7AH Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	580	-	388213 396120
203	**Contemporary Trade Directory Entries** Name: Wilds Transport Services Location: Unit 2 Froxmer St Ind Est, Manchester, Lancashire, M18 8EF Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	565	-	388507 396766
204	**Contemporary Trade Directory Entries** Name: Sunny Brow Motors Location: Victoria Works,Unit 1 Sunny Brow Road, Manchester, Greater Manchester, M18 7AE Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A12SE (SW)	570	-	388265 396004
204	**Contemporary Trade Directory Entries** Name: M60 Autos Location: Unit 2, Victoria Works, Sunny Brow Road, Manchester, M18 7AE Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	572	-	388264 396001
204	**Contemporary Trade Directory Entries** Name: Pallets2pallets Location: Victoria Works, Williams Road, Gorton, Manchester, M18 7AY Classification: Pallets, Crates & Packing Cases **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	573	-	388263 396000
204	**Contemporary Trade Directory Entries** Name: C N Tyres Ltd Location: Williams St, Gorton, Manchester, Lancashire, M18 7AH Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12SE (SW)	585	-	388240 396022
204	**Contemporary Trade Directory Entries** Name: Projekt Works Location: 1, Williams Street, Gorton, Manchester, M18 7AH Classification: Car Radiator Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	616	-	388207 396021
205	**Contemporary Trade Directory Entries** Name: Primerepair Location: 5, Audrey Avenue, Manchester, M18 8RY Classification: Domestic Appliances - Servicing, Repairs & Parts **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	570	-	389400 396474
206	**Contemporary Trade Directory Entries** Name: Easeserve Ltd Location: Taw Works, Gorton Lane, Manchester, M18 8DA Classification: Gate Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	573	-	388395 396698
207	**Contemporary Trade Directory Entries** Name: Manchester Professional Cleaning Ltd Location: 21, Brightman Street, Manchester, M18 8GN Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (N)	591	-	389010 396859

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
208	**Contemporary Trade Directory Entries** Name: Washing Machine Centre The Location: 73, Constable Street, Manchester, M18 8GY Classification: Washing Machines - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	600	-	389083 396844
209	**Contemporary Trade Directory Entries** Name: Approved Powder Coating Ltd Location: Unit 3 Bondmark Road, Manchester, Greater Manchester, M18 8EP Classification: Powder Coatings **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	615	-	388331 396694
209	**Contemporary Trade Directory Entries** Name: Taw Garage Location: Unit 2, Bondmark Road, Manchester, M18 8EP Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	638	-	388306 396701
209	**Contemporary Trade Directory Entries** Name: Taw Garage Location: Unit 2, Bondmark Road, Manchester, M18 8EP Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	641	-	388305 396705
209	**Contemporary Trade Directory Entries** Name: Hmc Fleet Maintenance Centre Location: Unit 2, Bondmark Road, Manchester, M18 8EP Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	641	-	388305 396705
209	**Contemporary Trade Directory Entries** Name: Consort Packaging Ltd Location: Unit 1, Bondmark Road, Manchester, M18 8EP Classification: Packaging & Wrapping Equipment & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	657	-	388288 396711
209	**Contemporary Trade Directory Entries** Name: L D S Motor Bodies Ltd Location: Unit 1, Bondmark Road, Manchester, Lancashire, M18 8EP Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	657	-	388288 396711
210	**Contemporary Trade Directory Entries** Name: British Car Spares Location: 518, Hyde Road, Manchester, M18 7AA Classification: Car Breakers & Dismantlers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	616	-	388167 396168
211	**Contemporary Trade Directory Entries** Name: M L Waffers Location: Unit 8, Enterprise Trading Estate, Lees Street, Abbey Hey, Manchester, M18 8QU Classification: Confectionery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	683	-	389123 396918
211	**Contemporary Trade Directory Entries** Name: Sapphire Garage Location: Unit 1, Enterprise Trading Estate, Lees Street, Abbey Hey, Manchester, M18 8QU Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	683	-	389123 396918
211	**Contemporary Trade Directory Entries** Name: Sprayaway Location: Unit 7, Enterprise Trading Estate, Lees Street, Abbey Hey, Manchester, M18 8QU Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	696	-	389134 396928

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
212	**Contemporary Trade Directory Entries** Name: Atlas Cleaning Location: 39, Woodland Avenue, Manchester, M18 7HX Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	684	-	389216 395690
213	**Contemporary Trade Directory Entries** Name: Skippy Skip Hire Location: 2, Harrop Street, Manchester, Lancashire, M18 8RW Classification: Waste Disposal Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	692	-	389489 396580
214	**Contemporary Trade Directory Entries** Name: D A L Location: 37, Railway Street, Manchester, M18 8FB Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	705	-	388439 396889
214	**Contemporary Trade Directory Entries** Name: I A S Body Shop Location: 43, Railway Street, Manchester, Lancashire, M18 8FB Classification: Car Paint & Lacquer Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	725	-	388408 396894
214	**Contemporary Trade Directory Entries** Name: North West Gateware Location: 41-43, Railway Street, Manchester, M18 8FB Classification: Wrought Ironwork **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	725	-	388408 396894
214	**Contemporary Trade Directory Entries** Name: Proval Location: 43, Railway Street, Manchester, Lancashire, M18 8FB Classification: Cleaning Materials & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	725	-	388408 396894
214	**Contemporary Trade Directory Entries** Name: Budge Auto Location: 47, Railway Street, Manchester, M18 8FB Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	741	-	388367 396887
214	**Contemporary Trade Directory Entries** Name: North West Gateware Location: 45, Railway Street, Manchester, Lancashire, M18 8FB Classification: Wrought Ironwork **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	741	-	388368 396888
215	**Contemporary Trade Directory Entries** Name: Guardian Designs Ornamental Ironwork Location: 39, Annable Road, Manchester, M18 8QR Classification: Wrought Ironwork **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	706	-	389270 396863
216	**Contemporary Trade Directory Entries** Name: Iceland Manufacturing Ltd Location: Hammerstone Road, Manchester, M18 8BW Classification: Food Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	711	-	388311 396808
217	**Contemporary Trade Directory Entries** Name: Cpl Distribution Location: Coal Depot, Cornwall Street, Manchester, M11 2NR Classification: Coal & Smokeless Fuel Merchants & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	712	-	388777 396995
217	**Contemporary Trade Directory Entries** Name: Cpl Distribution Location: Coal Depot, Cornwall Street, Manchester, M11 2NR Classification: Coal & Smokeless Fuel Merchants & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	712	-	388777 396995

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
218	**Contemporary Trade Directory Entries** Name: Advance Vehicle Technicians Location: 3, Gateway Road, Manchester, M18 8EZ Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	719	-	388361 396857
218	**Contemporary Trade Directory Entries** Name: Advance Vehicle Technicians Location: 3, Gateway Road, Manchester, M18 8EZ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	719	-	388361 396857
219	**Contemporary Trade Directory Entries** Name: Pro Cleaners Gorton Location: 818, Hyde Road, Manchester, M18 7JD Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	724	-	389366 395753
219	**Contemporary Trade Directory Entries** Name: Debdale Dry Cleaning Location: 818, Hyde Road, Manchester, M18 7JD Classification: Dry Cleaners **Status: Active** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	724	-	389366 395753
220	**Contemporary Trade Directory Entries** Name: Jum Service Location: 12, Buckley Avenue, Manchester, M18 7QD Classification: Oil & Gas Exploration Supplies & Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	749	-	388211 395762
221	**Contemporary Trade Directory Entries** Name: Diamond Home Support (Manchester) Location: 31, Paprika Close, Manchester, M11 2LS Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	756	-	388918 397041
222	**Contemporary Trade Directory Entries** Name: John Dodd & Son Location: 21, Harrop Street, Manchester, M18 8RW Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	758	-	389539 396628
223	**Contemporary Trade Directory Entries** Name: Agent 365 Ltd Location: 12, Forshaw Avenue, Manchester, M18 8XQ Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	764	-	389577 396554
224	**Contemporary Trade Directory Entries** Name: Jumbo Laundrette Location: 119, Levenshulme Road, Manchester, M18 7NF Classification: Dry Cleaners **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	775	-	388643 395488
225	**Contemporary Trade Directory Entries** Name: Bailey & Smith Ltd Location: Hammerstone rd, Manchester, Lancashire, M18 8EF Classification: Refrigeration Equipment - Commercial **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	775	-	388246 396836
225	**Contemporary Trade Directory Entries** Name: Biffa Waste Ltd Location: Hammerstone Road, Manchester, M18 8EQ Classification: Waste Disposal Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	795	-	388216 396834
225	**Contemporary Trade Directory Entries** Name: Greater Manchester Waste Ltd Location: Hammerstone Road, Manchester, M18 8EQ Classification: Waste Disposal Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	795	-	388216 396834

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
226	**Contemporary Trade Directory Entries** Name: Spotless Location: 4, Bealey Close, Manchester, M18 8AH Classification: Waste Disposal Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	793	-	388006 396462
227	**Contemporary Trade Directory Entries** Name: City Blinds & Awnings Location: 70, Woodland Road, Gorton, Manchester, Lancashire, M18 7JE Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	805	-	389409 395682
228	**Contemporary Trade Directory Entries** Name: High Bank Tyres Location: Unit 7A, Highbank Trading Estate, Ogden Lane, Manchester, Lancashire, M11 2LJ Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	806	-	388821 397093
228	**Contemporary Trade Directory Entries** Name: Highbank Tyres Ltd Location: Unit 7A, Highbank Trading Estate, Ogden Lane, Manchester, Lancashire, M11 2LJ Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	806	-	388821 397093
229	**Contemporary Trade Directory Entries** Name: G Tech Engineering Location: Harrop Street, Manchester, M18 8RN Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	849	-	389626 396656
230	**Contemporary Trade Directory Entries** Name: Debdale Metal Powders Ltd Location: Waterhouse Road, Manchester, M18 7HZ Classification: Powder Coatings **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	854	-	389398 395609
231	**Contemporary Trade Directory Entries** Name: Fork Truck Tyres Location: 12a, Dewey Street, Manchester, M11 2NT Classification: Tyre Dealers **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A18NW (N)	855	-	388707 397128
231	**Contemporary Trade Directory Entries** Name: Monkey Swag Location: 12e, Dewey Street, Manchester, M11 2NT Classification: Clocks & Watches - Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	855	-	388707 397128
231	**Contemporary Trade Directory Entries** Name: Industrial & Hydraulic Services Location: 12, Dewey Street, Manchester, M11 2NT Classification: Hydraulic Equipment & Accessories - Sales & Service **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	855	-	388707 397128
231	**Contemporary Trade Directory Entries** Name: Seeway Ltd Location: 12, Dewey Street, Manchester, M11 2NT Classification: Wrought Ironwork **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	855	-	388707 397128
231	**Contemporary Trade Directory Entries** Name: Harvey Engineering Services Location: 12, Dewey Street, Manchester, M11 2NT Classification: Engineering Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	855	-	388707 397128

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
231	**Contemporary Trade Directory Entries** Name: Worldwide Tyre Marketing Ltd Location: 12a, Dewey Street, Manchester, M11 2NT Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	858	-	388706 397131
232	**Contemporary Trade Directory Entries** Name: Larrylex Services Location: 66, Madison Street, Manchester, M18 8SD Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	858	-	389576 396762
233	**Contemporary Trade Directory Entries** Name: Manchester Vacs Location: 282, Abbey Hey Lane, Abbey Hey, Manchester, M18 8RP Classification: Vacuum Cleaners - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	860	-	389613 396707
234	**Contemporary Trade Directory Entries** Name: Lomax Timber (Openshaw) Ltd Location: Unit 2 Highbank Trading Est,Ogden La, Manchester, M11 2LJ Classification: Timber Preservation Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	860	-	388812 397146
235	**Contemporary Trade Directory Entries** Name: Asphaltic Roofing Supplies Location: Clayton Industrial Estate, Crabtree Lane, Manchester, M11 1BR Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	874	-	388928 397159
236	**Contemporary Trade Directory Entries** Name: Industrial Trucks Services Ltd Location: 10, Dewey Street, Manchester, M11 2NT Classification: Fork Lift Trucks **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	893	-	388675 397161
236	**Contemporary Trade Directory Entries** Name: Hunt-Seco Engineering Ltd Location: 10, Dewey Street, Manchester, M11 2NT Classification: Hydraulic Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	903	-	388675 397171
236	**Contemporary Trade Directory Entries** Name: Industrial Trucks Location: 10, Dewey Street, Manchester, M11 2NT Classification: Fork Lift Trucks **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	903	-	388675 397171
237	**Contemporary Trade Directory Entries** Name: Manchester Refrigeration Techniques Ltd Location: 19, Reddish Lane, Manchester, M18 7JH Classification: Air Conditioning & Refrigeration Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	905	-	389484 395615
237	**Contemporary Trade Directory Entries** Name: J T Car Repairs Location: 83, Reddish Lane, Manchester, M18 7JH Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A9SE (SE)	948	-	389495 395568
237	**Contemporary Trade Directory Entries** Name: Terminus Service Station Location: 83, Reddish Lane, Manchester, M18 7JH Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A9SE (SE)	948	-	389495 395568
238	**Contemporary Trade Directory Entries** Name: B & J Lowrey Storage & Distribution Ltd Location: E17-E19, New Smithfield Market, Manchester, M11 2WJ Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	906	-	388592 397158

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
239	**Contemporary Trade Directory Entries** Name: Haynes Gardening Man & Van Tip Runs Location: 26 Craig Road, Manchester, Greater Manchester, M18 7QW Classification: Waste Disposal Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	909	-	388149 395595
240	**Contemporary Trade Directory Entries** Name: Gorton Cemetery Location: Thornwood Avenue, Manchester, M18 7LB Classification: Cemeteries & Crematoria **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	911	-	389272 395461
241	**Contemporary Trade Directory Entries** Name: Uk & North Enterprises Ltd Location: Gorton La, Manchester, M18 8DA Classification: Bus & Coach Operators & Stations **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	914	-	388012 396773
242	**Contemporary Trade Directory Entries** Name: The Mobile Rollershutter Steam Cleaning Service Ltd Location: Unit F38,New Smithfield Market, Manchester, Lancashire, M11 2WJ Classification: Steam Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	921	-	388362 397092
242	**Contemporary Trade Directory Entries** Name: Chep (Uk) Ltd Location: F31 New Smithfield Market, Manchester, M11 2WJ Classification: Pallets, Crates & Packing Cases **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	931	-	388352 397098
242	**Contemporary Trade Directory Entries** Name: Specialist Skills Location: D14-D16, New Smithfield Market, MANCHESTER, M11 2WP Classification: Fork Lift Trucks **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	980	-	388325 397140
243	**Contemporary Trade Directory Entries** Name: Destiny Foods Location: Destiny House,Preston Street, Manchester, Greater Manchester, M18 8DB Classification: Food Products - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	926	-	388081 396881
243	**Contemporary Trade Directory Entries** Name: Cemex Uk Location: Preston Street, Manchester, M18 8DB Classification: Concrete & Mortar Ready Mixed **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	957	-	388051 396895
244	**Contemporary Trade Directory Entries** Name: Scapa Polymerics Ltd Location: Columbine Street, Openshaw, Manchester, Lancashire, M11 2LD Classification: Cable & Wire Equipment Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	936	-	388797 397221
245	**Contemporary Trade Directory Entries** Name: We Will Deliver Them Location: 37, Wembley Road, Manchester, M18 7PP Classification: Distribution Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	939	-	388496 395356
246	**Contemporary Trade Directory Entries** Name: Lion I Location: 37 Unit 8 Kelmercourt House Chisholm St, Tyldesley Openshaw, Manchester, Lancashire, M11 2LF Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NE (N)	967	-	388860 397254

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	**Contemporary Trade Directory Entries** Name: Wellington Rubber Company Ltd Location: 6, Wimpory Street, Manchester, M11 2FP Classification: Tyre Disposal **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	981	-	388657 397247
247	**Contemporary Trade Directory Entries** Name: Riley'S Sausage Location: Unit 9, Cornwall Street Industrial Estate, Manchester, Lancashire, M11 2WL Classification: Sausage Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	982	-	388639 397245
248	**Contemporary Trade Directory Entries** Name: Links Electrical & Security Location: B, 148, Mount Road, Manchester, Lancashire, M18 7GS Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SW (SW)	988	-	388049 395585
249	**Contemporary Trade Directory Entries** Name: E & M Body Repair Services Location: Butman St, Manchester, M18 8TG Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19NE (NE)	992	-	389604 396945
249	**Contemporary Trade Directory Entries** Name: Lodge Service Station Location: Abbey Hey Lane, Abbey Hey, Manchester, M18 8TH Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NE (NE)	996	-	389580 396977
249	**Contemporary Trade Directory Entries** Name: Lodge Garage Location: Lodge Garage, Butman Street, Manchester, M18 8TH Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NE (NE)	996	-	389580 396977
250	**Contemporary Trade Directory Entries** Name: Ray Waite Location: Unit 20, Cornwall Street Industrial Estate, Manchester, M11 2WL Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	998	-	388578 397249
251	**Contemporary Trade Directory Entries** Name: Pace Logistics Services Ltd Location: A36-A37, New Smithfield Market, Manchester, M11 2WJ Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	998	-	388488 397225
252	**Fuel Station Entries** Name: Tesco Manchester Gorton Extra Location: Hyde Road , Gorton , Manchester, Greater Manchester, M18 8LD Brand: Tesco Extra Premises Type: Hypermarket **Status: Open** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	215	-	388665 396068
253	**Fuel Station Entries** Name: Gorton Service Station Location: 197, Chapman Street , Gorton , Manchester, Greater Manchester, M18 8WP Brand: Shell Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A13NW (N)	250	-	388796 396529
254	**Fuel Station Entries** Name: Gorton Service Station Location: Hyde Road Thornbury Way, Gorton , Manchester, Greater Manchester, M18 7EE Brand: Texaco Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A12SE (W)	531	-	388248 396205

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
255	**Fuel Station Entries** Name: Lodge Garage Location: Butman Street , , Manchester, Greater Manchester, M18 8TG Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A19NE (NE)	995	-	389582 396974
256	**Points of Interest - Commercial Services** Name: Beehive Garage Location: 16 Roxburgh Street, Manchester, M18 8WX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	50	8	388771 396201
257	**Points of Interest - Commercial Services** Name: Atlantis the Recycling Co Location: Unit 3 Gorton Retail Market, Garratt Way, Manchester, M18 8LD Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SW (SW)	142	8	388646 396198
258	**Points of Interest - Commercial Services** Name: Car Wash Location: Hyde Road, Gorton, Manchester, Lancashire, M18 8LD Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SW (SW)	215	8	388665 396068
258	**Points of Interest - Commercial Services** Name: Tesco Manchester Gorton Extra Location: Hyde Road, Gorton, Manchester, M18 8LD Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SW (SW)	220	8	388650 396072
259	**Points of Interest - Commercial Services** Name: Gorton Service Station Location: 197 Chapman Street, Manchester, M18 8WP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13NW (N)	250	8	388796 396529
259	**Points of Interest - Commercial Services** Name: Car Wash Location: 197 Chapman Street, Manchester, M18 8WP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13NW (N)	250	8	388796 396529
259	**Points of Interest - Commercial Services** Name: Gorton M O T Test Centre Location: 197 Chapman Street, Manchester, M18 8WP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	251	8	388796 396530
260	**Points of Interest - Commercial Services** Name: W Buckley & Son Location: 56 Tan Yard Brow, Manchester, M18 8UJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (SE)	385	8	389175 396048
260	**Points of Interest - Commercial Services** Name: Rapid Waste Services Ltd Location: The Tannery, Tan Yard Brow, Manchester, M18 8UJ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A13SE (SE)	396	8	389126 395979
261	**Points of Interest - Commercial Services** Name: Debona Wallcoverings Ltd Location: Unit 1, Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SW (NW)	491	8	388495 396672
261	**Points of Interest - Commercial Services** Name: Wilds Transport Services Location: Unit 2, Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	538	8	388490 396726

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
261	**Points of Interest - Commercial Services** Name: Froxmer Test Centre Location: Unit 3, Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	538	8	388490 396726
261	**Points of Interest - Commercial Services** Name: Froxmer Garage Location: Unit 11, Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	538	8	388490 396726
261	**Points of Interest - Commercial Services** Name: Froxmer Test Centre Location: Unit 3, Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	538	8	388490 396725
261	**Points of Interest - Commercial Services** Name: P Adshead Location: Unit 5, Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	541	8	388452 396703
261	**Points of Interest - Commercial Services** Name: P S A Body Repairs Location: Unit 5, Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	541	8	388451 396702
261	**Points of Interest - Commercial Services** Name: Wilde Transport Location: Unit 2 Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	551	8	388500 396746
261	**Points of Interest - Commercial Services** Name: Wilds Transport Services Location: Unit 2, Froxmer St Ind Est, Manchester, Lancashire, M18 8EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	565	8	388507 396766
262	**Points of Interest - Commercial Services** Name: North West Recycling Location: 2 Sunny Brow Road, Manchester, M18 7AE Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A12SE (W)	517	8	388280 396116
262	**Points of Interest - Commercial Services** Name: South Manchester Motor Bodies Ltd Location: Victoria Works, Williams Road, Gorton, Manchester, M18 7AY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	537	8	388288 396031
262	**Points of Interest - Commercial Services** Name: J & C Motor Bodies Location: Victoria Works, Williams Rd, Gorton, Manchester, Lancashire, M18 7AY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	538	8	388288 396030
262	**Points of Interest - Commercial Services** Name: South Manchester Motor Bodies Ltd Location: Victoria Works, Williams Road, Gorton, Manchester, M18 7AY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	538	8	388288 396030
262	**Points of Interest - Commercial Services** Name: Sunny Brow Motors Location: Victoria Works, Unit 1 Sunny Brow Road, Manchester, M18 7AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	570	8	388265 396004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
262	**Points of Interest - Commercial Services** Name: M60 Autos Location: Unit 2 Victoria Works, Sunny Brow Road, Manchester, M18 7AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	573	8	388263 396000
263	**Points of Interest - Commercial Services** Name: Car Wash Location: Hyde Road, Thornbury Way, Gorton, Manchester, Lancashire, M18 7EE Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12SE (W)	531	8	388248 396205
263	**Points of Interest - Commercial Services** Name: Gorton Service Station Location: Hyde Road, Thornbury Way, Gorton, Manchester, M18 7EE Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12SE (W)	531	8	388248 396205
264	**Points of Interest - Commercial Services** Name: Sunny Brow Motors Location: Unit 1 Sunny Brow Road, Manchester, M18 7AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SW)	550	8	388337 395922
265	**Points of Interest - Commercial Services** Name: J C R Light Transport Location: 36 Laburnum Road, Manchester, M18 7FT Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8NW (S)	559	8	388688 395699
266	**Points of Interest - Commercial Services** Name: Timber Recycling in Manchester Location: Chapsworth Mill, Unit 7 Williams Rd, Gorton, Manchester, Lancashire, M18 7AY Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A12SE (W)	611	8	388187 396096
266	**Points of Interest - Commercial Services** Name: Big Sam Investment Location: Chartsworth Mills, 7 Williams Road, Gorton, Manchester, M18 7AY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SE (W)	612	8	388188 396088
266	**Points of Interest - Commercial Services** Name: Auto Top Star Location: Chatsworth Mill, Williams Road, Manchester, M18 7AY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	613	8	388184 396099
266	**Points of Interest - Commercial Services** Name: P A Auto Bodies Location: Chatsworth Mill, Williams Road, Gorton, Manchester, M18 7AY Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	613	8	388196 396061
266	**Points of Interest - Commercial Services** Name: Timber Recycling in Manchester Ltd Location: Chatsworth Mill, Williams Road, Gorton, Manchester, M18 7AY Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A12SE (W)	613	8	388196 396061
267	**Points of Interest - Commercial Services** Name: Taw Garage Location: Unit 2, Bondmark Road, Manchester, M18 8EP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	641	8	388305 396705
267	**Points of Interest - Commercial Services** Name: Taw Garage Location: Unit 2, Bondmark Road, Manchester, M18 8EP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	641	8	388305 396705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
267	**Points of Interest - Commercial Services** Name: Lds Motor Bodies Ltd Location: Unit 1, Bondmark Road, Manchester, M18 8EP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	657	8	388288 396711
267	**Points of Interest - Commercial Services** Name: L D S Motor Bodies Ltd Location: Unit 1, Bondmark Road, Manchester, M18 8EP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	657	8	388288 396710
268	**Points of Interest - Commercial Services** Name: A & G Garages Location: Unit 5 Tavistock Industrial Estate, Railway Street, Manchester, M18 8FE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	645	8	388510 396856
269	**Points of Interest - Commercial Services** Name: Murphys V W Car Auto Centre Location: Unit 4 Enterprise Trading Estate, Lees Street, Abbey Hey, Manchester, M18 8QU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (NE)	676	8	389114 396915
269	**Points of Interest - Commercial Services** Name: Sprayaway Location: Unit 5 Enterprise Trading Estate, Lees Street, Abbey Hey, Manchester, M18 8QU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (NE)	682	8	389122 396918
269	**Points of Interest - Commercial Services** Name: Sapphire Garage Location: Unit 1 Enterprise Trading Estate, Lees Street, Abbey Hey, Manchester, M18 8QU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (NE)	683	8	389123 396918
269	**Points of Interest - Commercial Services** Name: Sapphire Garage Location: Unit 14 Enterprise Trading Estate, Lees Street, Abbey Hey, Manchester, M18 8QU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (NE)	683	8	389123 396918
270	**Points of Interest - Commercial Services** Name: Advance Vehicle Technicians Location: 3 Gateway Road, Manchester, M18 8EZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	723	8	388361 396862
270	**Points of Interest - Commercial Services** Name: Advance Vehicle Technicians Location: 3 Gateway Road, Manchester, M18 8EZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	723	8	388361 396862
270	**Points of Interest - Commercial Services** Name: Avt Location: 3 Gateway Road, Manchester, M18 8EZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	723	8	388361 396862
270	**Points of Interest - Commercial Services** Name: A V T Location: 3 Gateway Road, Manchester, M18 8EZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	723	8	388361 396862

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
270	**Points of Interest - Commercial Services** Name: Advance Vehicle Technician L Advance Vehicle Technician Ltd Location: Tavistock Industrial Estate Railway Street, Manchester, Lancashire, M18 8FE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	723	8	388361 396862
270	**Points of Interest - Commercial Services** Name: Railway Street M O T Centre Location: 41 Railway Street, Manchester, M18 8FB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	725	8	388407 396894
270	**Points of Interest - Commercial Services** Name: Autorevive Ltd Location: 43 Railway Street, Manchester, M18 8FB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	725	8	388408 396894
270	**Points of Interest - Commercial Services** Name: Budge Auto Location: 47 Railway Street, Manchester, M18 8FB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	741	8	388367 396887
271	**Points of Interest - Commercial Services** Name: Manchester City Council Location: Hammerstone Road, Manchester, M18 8EQ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A17SE (NW)	795	8	388216 396834
272	**Points of Interest - Commercial Services** Name: B & J Lowrey Storage & Distribution Ltd Location: E18-E19, New Smithfield Market, Manchester, M11 2WJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NW (N)	906	8	388592 397158
273	**Points of Interest - Commercial Services** Name: Wellington Rubber Company Ltd Location: 6 Wimpory Street, Manchester, M11 2FP Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A18NW (N)	981	8	388656 397247
274	**Points of Interest - Commercial Services** Name: Pace Logistics Services Ltd Location: A36-A37, New Smithfield Market, Manchester, M11 2WJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NW (N)	998	8	388488 397225
275	**Points of Interest - Education and Health** Name: Delamare Intermediate Care Unit Location: Melland House 121, Taylor Street, Manchester, M18 8DF Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A17SW (NW)	843	8	388019 396642
276	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	257	8	388851 396005
276	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	258	8	388851 396004
276	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	271	8	388847 395989

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
277	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	399	8	389107 395959
278	**Points of Interest - Manufacturing and Production** Name: Jubilee Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	409	8	389085 396630
278	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	409	8	389086 396629
279	**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	A12SE (SW)	414	8	388405 396072
279	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	414	8	388405 396073
279	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	434	8	388378 396082
279	**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	A12SE (SW)	435	8	388378 396081
280	**Points of Interest - Manufacturing and Production** Name: Gorton Industrial Estate Location: M18 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	533	8	388510 396731
280	**Points of Interest - Manufacturing and Production** Name: Railway Street Industrial Estate Location: M18 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	593	8	388507 396798
281	**Points of Interest - Manufacturing and Production** Name: Victoria Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	564	8	388268 396011
281	**Points of Interest - Manufacturing and Production** Name: Victoria Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	564	8	388268 396011
282	**Points of Interest - Manufacturing and Production** Name: Railway Street Industrial Estate Location: M18 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	611	8	388513 396821

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
283	**Points of Interest - Manufacturing and Production** Name: Tank Location: M11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	674	8	388613 396924
284	**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	A18SE (NE)	688	8	389156 396909
285	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	705	8	388237 396724
285	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	705	8	388237 396724
286	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	708	8	388440 396892
286	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	708	8	388440 396892
287	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	720	8	388359 396856
287	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	720	8	388359 396856
288	**Points of Interest - Manufacturing and Production** Name: Tank Location: M11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18NW (NW)	742	8	388518 396965
289	**Points of Interest - Manufacturing and Production** Name: Tanks Location: M18 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	875	8	388157 396889
290	**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)	891	8	388677 397159
290	**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)	937	8	388615 397194

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	**Points of Interest - Manufacturing and Production** Name: Works Location: M11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	938	8	388615 397195
290	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	979	8	388639 397242
290	**Points of Interest - Manufacturing and Production** Name: Factory Location: M11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18NW (N)	982	8	388638 397245
290	**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)	985	8	388663 397252
290	**Points of Interest - Manufacturing and Production** Name: Works Location: M11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18NW (N)	985	8	388654 397251
291	**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)	910	8	388776 397193
291	**Points of Interest - Manufacturing and Production** Name: Works Location: M11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	910	8	388773 397193
292	**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	A12NW (W)	911	8	387923 396593
292	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	911	8	387923 396593
293	**Points of Interest - Manufacturing and Production** Name: Steelworks Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	915	8	388026 396795
294	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	991	8	388017 396908
294	**Points of Interest - Manufacturing and Production** Name: Works Location: M18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	994	8	388012 396907

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
295	**Points of Interest - Public Infrastructure** Name: Shell Service Station Location: 179 Chapman Street, Manchester, M18 8WP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (N)	214	8	388809 396495
295	**Points of Interest - Public Infrastructure** Name: Shell - Gorton Service Station Location: 197 Chapman Street, Manchester, M18 8WP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (N)	250	8	388796 396529
295	**Points of Interest - Public Infrastructure** Name: Rais Patel Gorton Sstn Location: 197 Chapman Street, Manchester, M18 8WP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (N)	250	8	388796 396529
295	**Points of Interest - Public Infrastructure** Name: Gorton Service Station Location: 197 Chapman Street, Manchester, M18 8WP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (N)	250	8	388796 396529
295	**Points of Interest - Public Infrastructure** Name: Gorton Service Station Location: 197 Chapman Street, Manchester, M18 8WP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (N)	250	8	388796 396529
296	**Points of Interest - Public Infrastructure** Name: Tesco Petrol Station Location: Hyde Road, Manchester, M18 8LD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	214	8	388666 396069
296	**Points of Interest - Public Infrastructure** Name: Tesco Manchester Gorton Extra Location: Hyde Road, Gorton, Manchester, M18 8LD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	215	8	388665 396068
297	**Points of Interest - Public Infrastructure** Name: Weir Location: M18 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	406	8	388649 395866
297	**Points of Interest - Public Infrastructure** Name: Weir Location: M18 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	413	8	388648 395859
298	**Points of Interest - Public Infrastructure** Name: Gorton Police Station Location: Police Station 18, Garratt Way, Manchester, M18 8HE Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A12SE (W)	412	8	388369 396196
299	**Points of Interest - Public Infrastructure** Name: Burial Ground Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	431	8	388922 395844
299	**Points of Interest - Public Infrastructure** Name: Burial Ground Location: M18 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	431	8	388922 395844

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
300	**Points of Interest - Public Infrastructure** Name: Weir Location: M18 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	464	8	388541 395852
300	**Points of Interest - Public Infrastructure** Name: Weir Location: M18 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	465	8	388538 395853
301	**Points of Interest - Public Infrastructure** Name: Hyde Road Junction Location: M18 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	484	8	389346 396224
302	**Points of Interest - Public Infrastructure** Name: Texaco Location: Hyde Road, Manchester, M18 7EE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SE (W)	531	8	388248 396205
302	**Points of Interest - Public Infrastructure** Name: Malthurst Gorton Sstn Location: Hyde Road, Manchester, M18 7EE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SE (W)	531	8	388247 396206
302	**Points of Interest - Public Infrastructure** Name: MRH Gorton Location: Hyde Road, Thornbury Way, Gorton, Manchester, Lancashire, M18 7EE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SE (W)	531	8	388248 396205
303	**Points of Interest - Public Infrastructure** Name: Ashall's Coaches Location: Unit 11, Froxmer Street Industrial Estate, Manchester, M18 8EF Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A18SW (NW)	538	8	388490 396725
304	**Points of Interest - Public Infrastructure** Name: Belle Vue Rail Station Location: Williams Road, M18 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A12SE (W)	649	8	388158 396059
304	**Points of Interest - Public Infrastructure** Name: Belle Vue Station Location: Williams Road, M18 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A12SE (W)	649	8	388158 396059
305	**Points of Interest - Public Infrastructure** Name: Gorton Rail Station Location: Longford Street, M18 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18SE (N)	649	8	389025 396915
305	**Points of Interest - Public Infrastructure** Name: Gorton Station Location: Longford Street, M18 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18SE (N)	649	8	389025 396915
306	**Points of Interest - Public Infrastructure** Name: Skippy Skip Hire Location: 2 Harrop Street, Manchester, M18 8RW Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A14NW (NE)	692	8	389489 396580

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
307	**Points of Interest - Public Infrastructure** Name: Ryder Brow Rail Station Location: Levenshulme Road, M18 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A8SW (S)	709	8	388589 395568
307	**Points of Interest - Public Infrastructure** Name: Ryder Brow Station Location: Levenshulme Road, M18 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A8SW (S)	709	8	388589 395568
308	**Points of Interest - Public Infrastructure** Name: All Spotless Location: 4 Bealey Close, Manchester, M18 8AH Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A12NW (W)	793	8	388006 396462
308	**Points of Interest - Public Infrastructure** Name: Spotless Location: 4 Bealey Close, Manchester, M18 8AH Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A12NW (W)	793	8	388006 396462
309	**Points of Interest - Public Infrastructure** Name: Biffa Waste Services Ltd Location: Hammerstone Road, Manchester, M18 8EQ Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A17SE (NW)	795	8	388216 396834
309	**Points of Interest - Public Infrastructure** Name: Greater Manchester Waste Ltd Location: Hammerstone Road, Manchester, M18 8EQ Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A17SE (NW)	795	8	388216 396834
309	**Points of Interest - Public Infrastructure** Name: Enterprise Manchester Ltd Location: Hammerstone Road, Manchester, M18 8EQ Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A17SE (NW)	795	8	388216 396834
310	**Points of Interest - Public Infrastructure** Name: Cemetery Location: M18 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	851	8	389275 395530
310	**Points of Interest - Public Infrastructure** Name: Gorton Cemetery Location: Thornwood Avenue, Manchester, M18 7LB Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to address or location	A9SW (SE)	854	8	389284 395532
310	**Points of Interest - Public Infrastructure** Name: Gorton Cemetery Location: Thornwood Avenue, Manchester, M18 7LB Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to address or location	A9SW (SE)	911	8	389272 395461
311	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	38	8	388836 396321
311	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Carfax Street, M18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	38	8	388836 396321

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
312	**Points of Interest - Recreational and Environmental** Name: Playground Location: Nr Elsdon Drive, M18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18SE (N)	389	8	388972 396660
312	**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	A18SE (N)	392	8	388969 396664
313	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	401	8	388869 396688
314	**Points of Interest - Recreational and Environmental** Name: Playground Location: Knutsford Road, M18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8NW (SW)	475	8	388504 395863
314	**Points of Interest - Recreational and Environmental** Name: Playground Location: M18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	481	8	388501 395858
314	**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	A8NW (SW)	482	8	388495 395861
315	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	778	8	389118 397022
315	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Rushton Grove, M11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	778	8	389118 397022
316	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	873	8	388036 395791
317	**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	A18NE (N)	883	8	389064 397147
317	**Points of Interest - Recreational and Environmental** Name: Playground Location: Ogden Lane, M11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	883	8	389064 397147
318	**Points of Interest - Recreational and Environmental** Name: Playground Location: Nr Debdale Lane, M18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9NE (E)	906	8	389696 395916

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
318	**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	A9NE (E)	907	8	389697 395916
318	**Points of Interest - Recreational and Environmental** Name: Playground Location: Nr Debdale Lane, M18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9NE (SE)	945	8	389701 395837
318	**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	A9NE (SE)	948	8	389702 395832
319	**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	A12NW (W)	968	8	387810 396351

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Stockport Metropolitan Borough Council - Environment Team (Land & Water)	December 2014	Annual Rolling Update
Environment Agency - Head Office	June 2020	Annually
Salford City Council - Environmental Health Department	November 2013	Annual Rolling Update
Trafford Metropolitan Borough Council - Renewal and Environmental Protection	November 2013	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	October 2017	Annual Rolling Update
Oldham Metropolitan Borough Council - Environmental Health Department	September 2013	Annual Rolling Update
Manchester City Council - Environmental Health Department	September 2014	Annual Rolling Update
Discharge Consents		
Environment Agency - North West Region	January 2021	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North West Region	March 2013	Annual Rolling Update
Integrated Pollution Controls		
Environment Agency - North West Region	October 2008	Variable
Integrated Pollution Prevention And Control		
Environment Agency - North West Region	January 2021	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Variable
Oldham Metropolitan Borough Council - Environmental Health Department	March 2015	Variable
Salford City Council - Environmental Health Department	March 2015	Variable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2014	Variable
Trafford Metropolitan Borough Council - Environmental Health Department	October 2014	Variable
Manchester City Council - Environmental Health Department	September 2014	Variable
Local Authority Pollution Prevention and Controls		
Trafford Metropolitan Borough Council - Environmental Health Department	July 2015	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Annual Rolling Update
Oldham Metropolitan Borough Council - Environmental Health Department	March 2015	Annual Rolling Update
Salford City Council - Environmental Health Department	March 2015	Annual Rolling Update
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2014	Annual Rolling Update
Manchester City Council - Environmental Health Department	September 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Variable
Salford City Council - Environmental Health Department	March 2015	Variable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2014	Variable
Trafford Metropolitan Borough Council - Environmental Health Department	October 2014	Variable
Oldham Metropolitan Borough Council - Environmental Health Department	September 2013	Variable
Manchester City Council - Environmental Health Department	September 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	October 2020	
Pollution Incidents to Controlled Waters		
Environment Agency - North West Region	January 2000	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - North West Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters		
Environment Agency - North West Region	March 2013	Annual Rolling Update
Registered Radioactive Substances		
Environment Agency - North West Region	June 2016	
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	July 2012	Annually

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register Environment Agency - North West Region - South Area	January 2021	Quarterly
Water Abstractions Environment Agency - North West Region	January 2021	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	October 2017	Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	September 2020	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	September 2020	Quarterly
Flood Defences Environment Agency - Head Office	September 2020	Quarterly
OS Water Network Lines Ordnance Survey	September 2020	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water Suitability Environment Agency - Head Office	October 2013	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Head Office	October 2019	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North West Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North West Region - South Area	January 2021	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North West Region - South Area	January 2021	Quarterly
Local Authority Landfill Coverage		
Manchester City Council - Planning Department	May 2000	Not Applicable
Oldham Metropolitan Borough Council	May 2000	Not Applicable
Salford City Council - Environmental Health Department	May 2000	Not Applicable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	May 2000	Not Applicable
Tameside Metropolitan Borough Council	May 2000	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Manchester City Council - Planning Department	May 2000	Not Applicable
Oldham Metropolitan Borough Council	May 2000	Not Applicable
Salford City Council - Environmental Health Department	May 2000	Not Applicable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	May 2000	Not Applicable
Tameside Metropolitan Borough Council	May 2000	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Trafford Metropolitan Borough Council	April 2016	Variable
Manchester City Council - Planning Department	February 2016	Variable
Oldham Metropolitan Borough Council	February 2016	Variable
Stockport Metropolitan Borough Council - Environment and Economic Development	February 2016	Variable
Tameside Metropolitan Borough Council - Planning and Building Control	February 2016	Variable
Salford City Council	June 2016	Variable
Planning Hazardous Substance Consents		
Trafford Metropolitan Borough Council	April 2016	Variable
Manchester City Council - Planning Department	February 2016	Variable
Oldham Metropolitan Borough Council	February 2016	Variable
Stockport Metropolitan Borough Council - Environment and Economic Development	February 2016	Variable
Tameside Metropolitan Borough Council - Planning and Building Control	February 2016	Variable
Salford City Council	June 2016	Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2020	Bi-Annually
BGS Urban Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	October 2015	Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2021	Quarterly
Fuel Station Entries Catalist Ltd - Experian	September 2020	Quarterly
Gas Pipelines National Grid	January 2021	
Points of Interest - Commercial Services PointX	December 2020	Quarterly
Points of Interest - Education and Health PointX	December 2020	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2020	Quarterly
Points of Interest - Public Infrastructure PointX	December 2020	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2020	Quarterly
Underground Electrical Cables National Grid	December 2020	

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

Data Suppliers

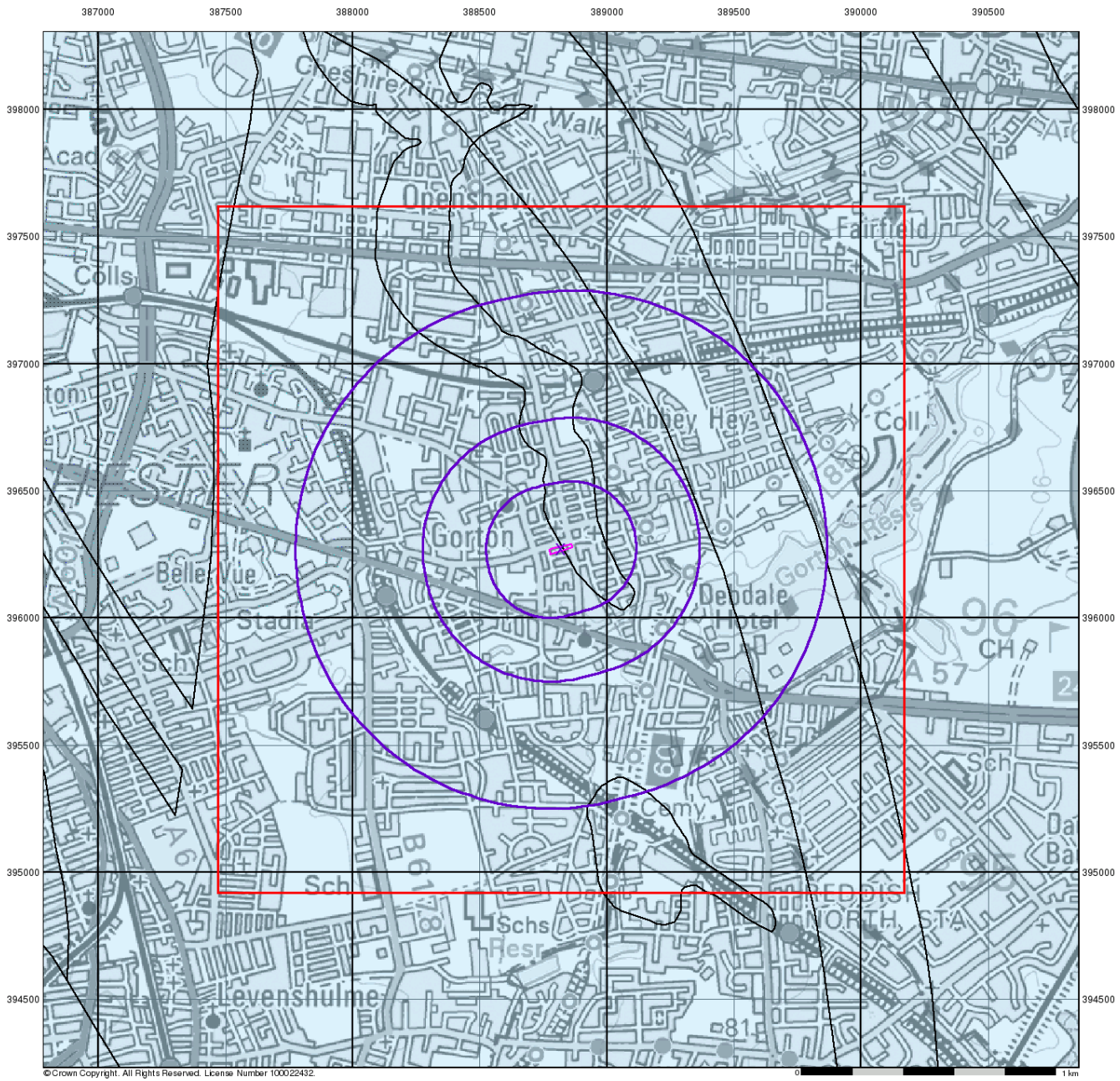
A selection of organisations who provide data within this report

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

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**Manchester City Council - Environmental Health Department** PO Box 463, Town Hall Extension, Albert Square, Manchester, Greater Manchester, M60 3NY	Telephone: 0161 234 4884 / 234 4873. Fax: 0161 234 4508 Website: www.manchester.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	**Manchester City Council - Planning Department** Town Hall, Manchester, Greater Manchester, M60 2LA	Telephone: 0161 234 5000 Fax: 0161 234 4508 Website: www.manchester.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	**PointX** 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
10	**Tameside Metropolitan Borough Council** Wellington Road, Ashton-under-Lyne, Lancashire, OL6 6DL	Telephone: 0161 342 8355 Fax: 0161 342 3070 Website: www.tameside.gov.uk
11	**Stockport Metropolitan Borough Council** Hygarth House, 103 Wellington Road South, Stockport, Greater Manchester, SK1 3TP	Telephone: 0161 480 4949 Fax: 0161 477 9530 Website: www.stockport.gov.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



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Groundwater Vulnerability

General

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

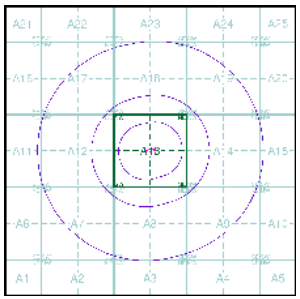
Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

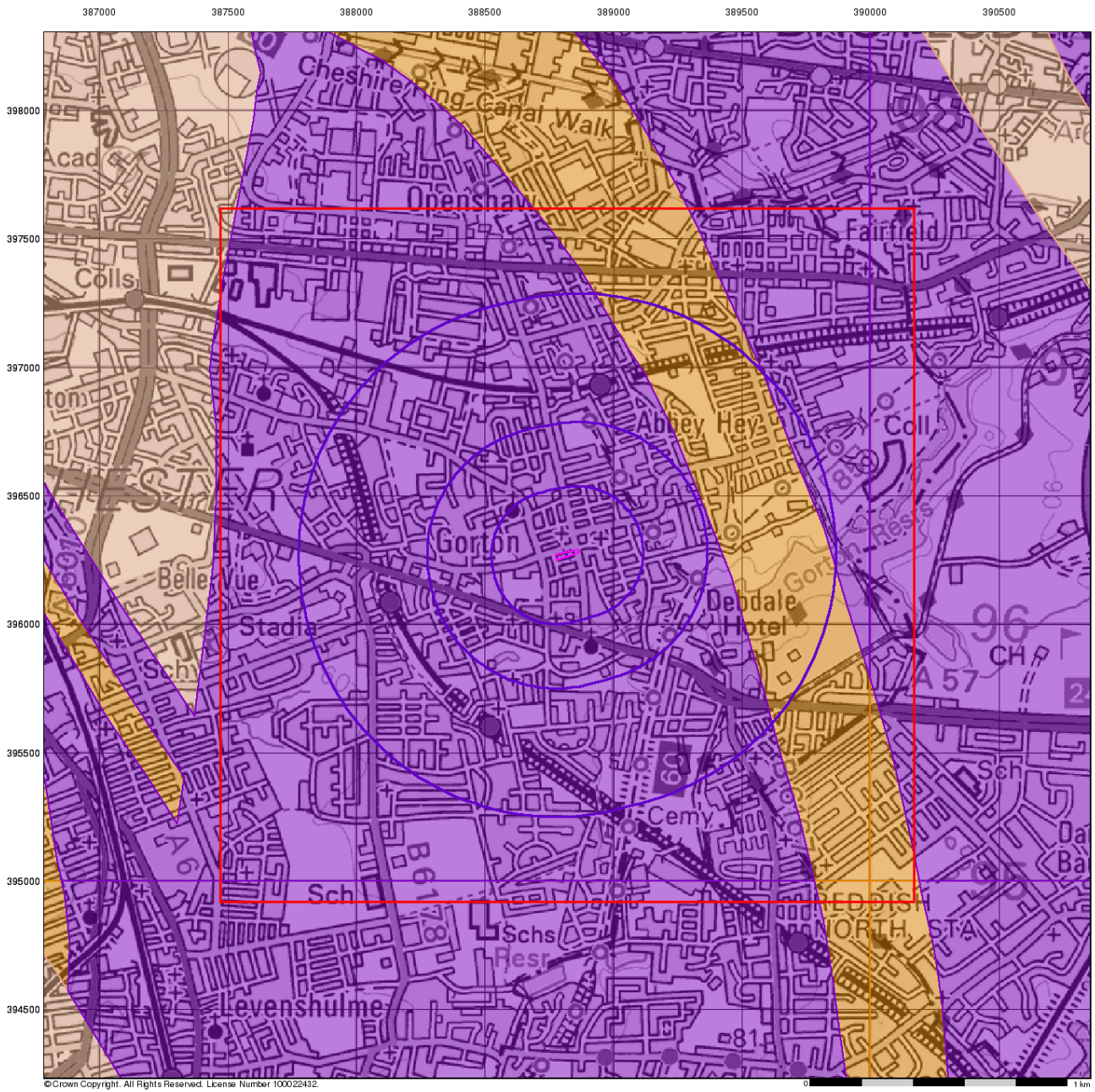
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

Site located at 388810,396270, M18 8DD

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Bedrock Aquifer Designation

General

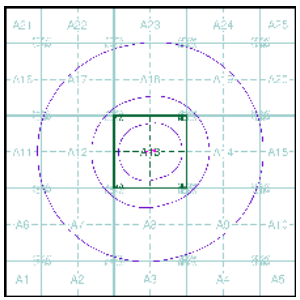
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



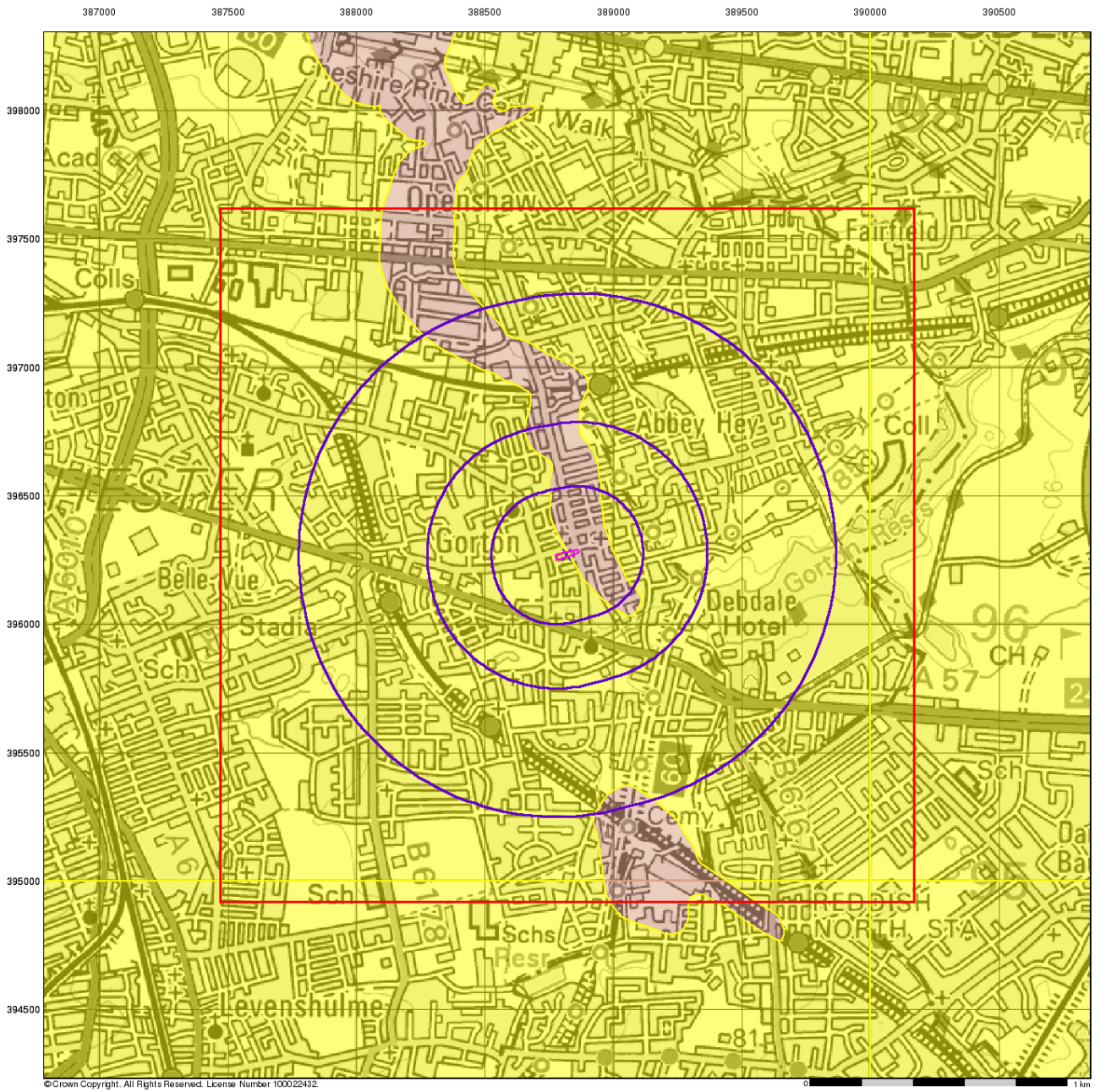
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Superficial Aquifer Designation

General

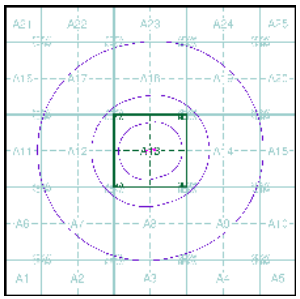
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

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

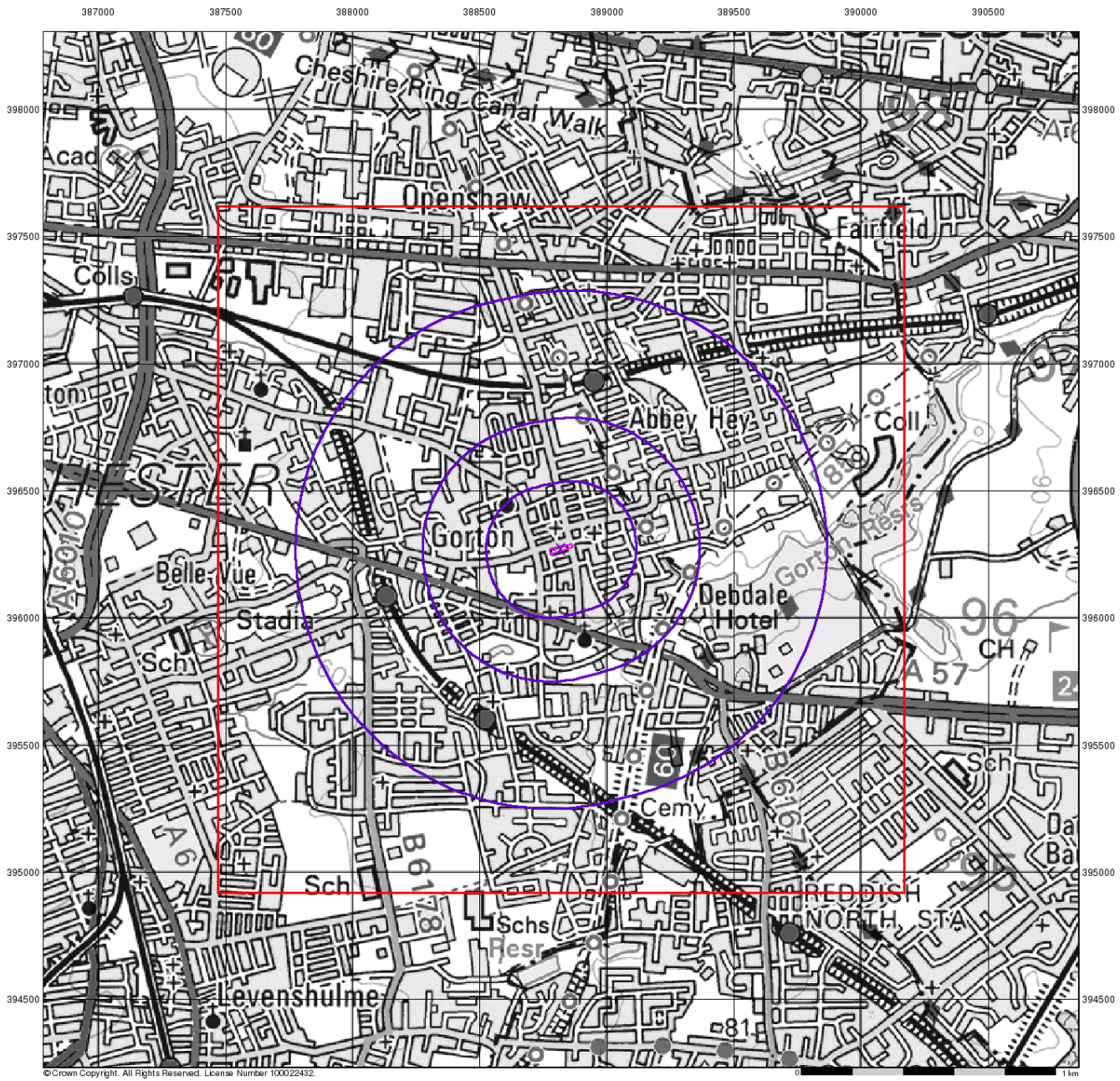
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Source Protection Zones

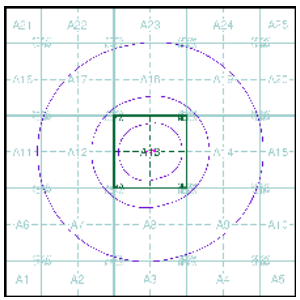
General

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



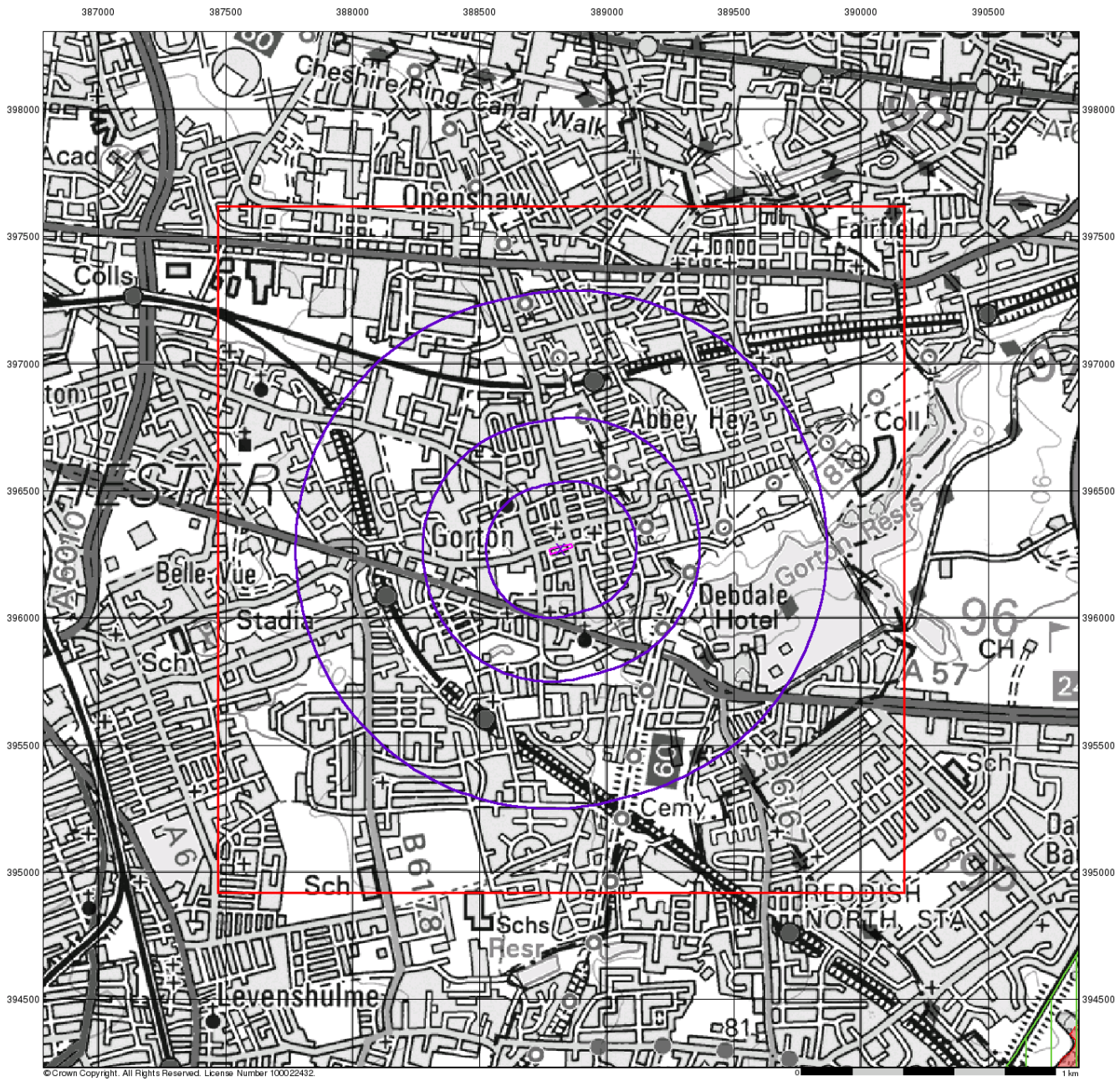
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Sensitive Land Uses

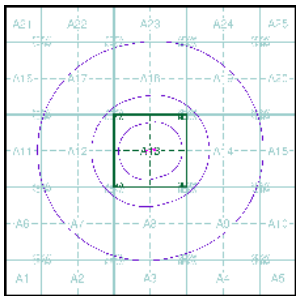
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



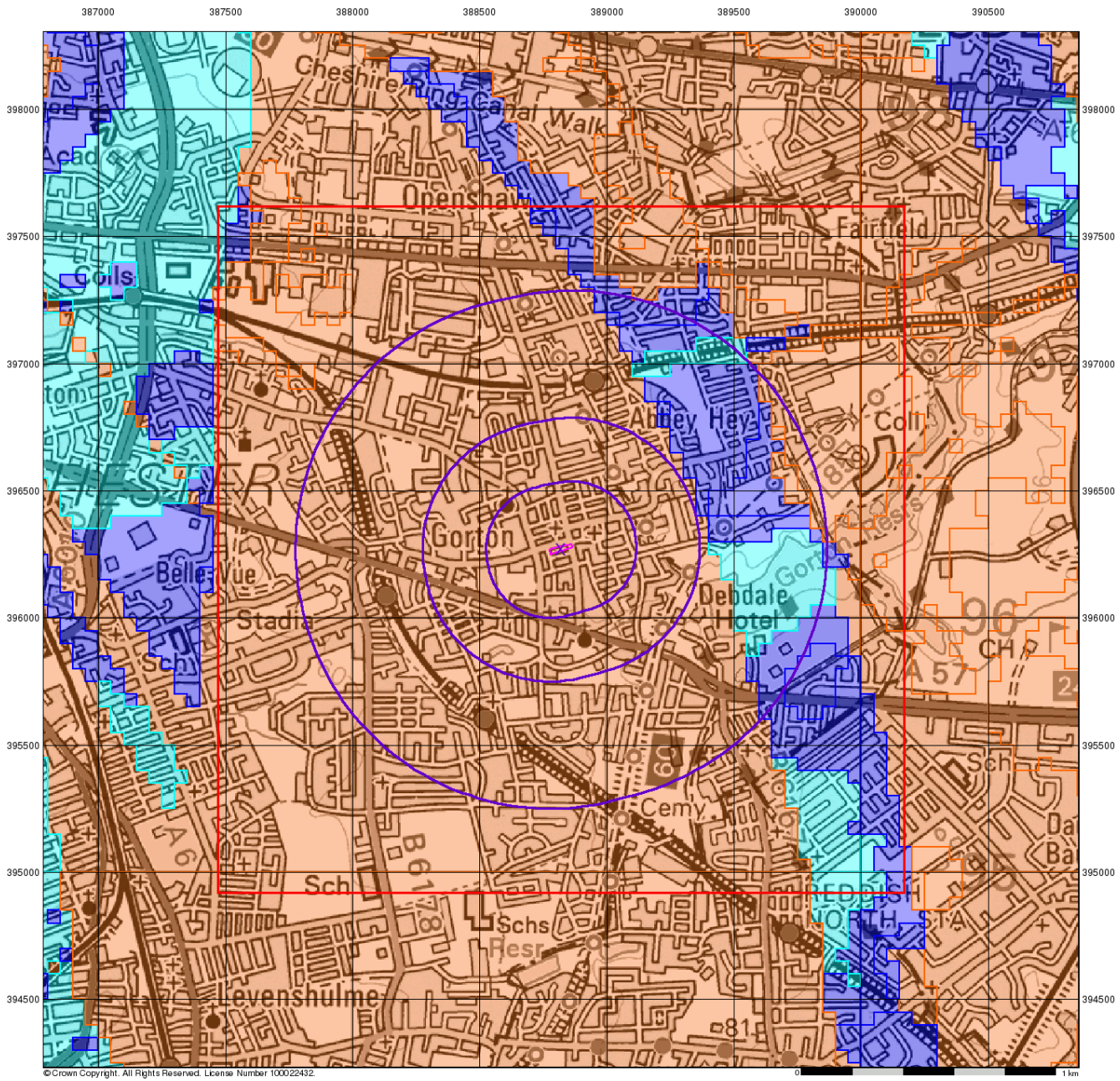
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BGS Flood GFS Data

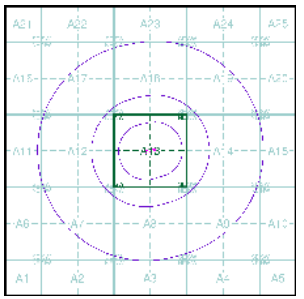
General

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

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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

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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
Fenced
Un-Fenced
Minor Roads
Fenced
Un-Fenced
Sunken Road
Raised Road
Road over Railway
Railway over River
Railway over Road
Level Crossing
Road over River or Canal
Road over Stream
Road over Stream
County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
Co. Boro. Bdy. County Borough Boundary (England)
Co. Burgh Bdy. County Burgh Boundary (Scotland)
R.D. Bdy. 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
Coppice
Bracken
Heath
Rough Grassland
Marsh
Reeds
Saltings
Building
Direction of Flow of Water
Shingle
Sand
Glasshouse
Pylon
Pylon
Electricity Transmission Line
Sloping Masonry
Cutting
Embankment
Standard Gauge Multiple Track
Road Under
Road Over
Level Crossing
Foot Bridge
Standard Gauge Single Track
Siding, Tramway or Mineral Line
Narrow Gauge
Geographical County
Administrative County, County Borough or County of City
Municipal Borough, Urban or Rural District, Burgh or District Council
Borough, Burgh or County Constituency
Shown only when not coincident with other boundaries
Civil Parish
Shown alternately when coincidence of boundaries occurs

BP, BS	Boundary Post or Stone	Pol Sta	Police Station
Ch	Church	PO	Post Office
CH	Club House	PC	Public Convenience
F E Sta	Fire Engine Station	PH	Public House
FB	Foot Bridge	SB	Signal Box
Fn	Fountain	Spr	Spring
GP	Guide Post	TCB	Telephone Call Box
MP	Mile Post	TCP	Telephone Call Post
MS	Mile Stone	W	Well

1:10,000 Raster Mapping

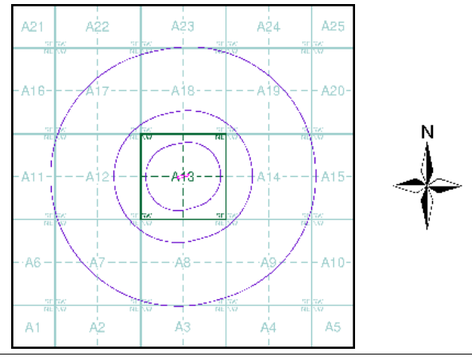
Gravel Pit
Refuse tip or slag heap
Rock
Rock (scattered)
Boulders
Boulders (scattered)
Shingle
Mud
Sand
Sand Pit
Slopes
Top of cliff
General detail
Underground detail
Overhead detail
Narrow gauge railway
Multi-track railway
Single track railway
County boundary (England only)
Civil, parish or community boundary
District, Unitary, Metropolitan, London Borough boundary
Constituency boundary
Area of wooded vegetation
Non-coniferous trees
Non-coniferous trees (scattered)
Coniferous trees
Coniferous trees (scattered)
Positioned tree
Orchard
Coppice or Osiers
Rough Grassland
Heath
Scrub
Marsh, Salt Marsh or Reeds
Water feature
Flow arrows
MHW(S) Mean high water (springs)
MLW(S) Mean low water (springs)
Telephone line (where shown)
Electricity transmission line (with poles)
BM 123.45 m 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

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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1848	3
Cheshire	1:10,560	1882	4
Lancashire And Furness	1:10,560	1894	5
Cheshire	1:10,560	1899	6
Lancashire And Furness	1:10,560	1908 - 1911	7
Cheshire	1:10,560	1911	8
Lancashire And Furness	1:10,560	1922 - 1923	9
Lancashire And Furness	1:10,560	1933 - 1934	10
Cheshire	1:10,560	1938	11
Lancashire And Furness	1:10,560	1938	12
Lancashire And Furness	1:10,560	1938	13
Ordnance Survey Plan	1:10,000	1954 - 1956	14
Ordnance Survey Plan	1:10,000	1965 - 1968	15
Ordnance Survey Plan	1:10,000	1970 - 1976	16
Manchester	1:25,000	1975	17
Ordnance Survey Plan	1:10,000	1980 - 1985	18
Ordnance Survey Plan	1:10,000	1987	19
Ordnance Survey Plan	1:10,000	1990 - 1993	20
10K Raster Mapping	1:10,000	1999	21
10K Raster Mapping	1:10,000	2006	22
VectorMap Local	1:10,000	2020	23

Historical Map - Slice A



Order Details

Order Number: 273933828_1_1
Customer Ref: EBMA2711
National Grid Reference: 388820, 396270
Slice: A
Site Area (Ha): 0.16
Search Buffer (m): 1000

Site Details

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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 Industrial Buildings
- Military and Communication Areas
- Subway Entrance
- Fireproof Building
- Prominent Fireproof Building
- Non-fireproof Building
- Non-fireproof Building (non-dwelling)
- Factory, mill, and flour mill, with chimneys
- Factory, mill, and flour mill, without chimneys
- Power Station, drawn to scale
- Hydroelectric Power Station
- Radio Station, drawn to scale
- Telephone Station, drawn to scale
- Abandoned Open-pit Mine or Quarry
- Open-pit Salt Mine
- 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 and Station Building
- Coniferous Forest
- Deciduous Forest
- Mixed Forest
- Lawns
- Citrus Orchard
- Wet Ground
- Scattered Vegetation

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

Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

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

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

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

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

Key to Numbers on Mapping

SJ89_Manchester

No.	Description
48	Factory (Cars)
76	Factory (Locomotives)

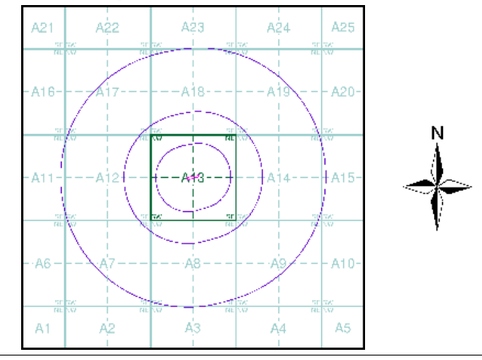
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Lancashire And Furness	1:10,560	1922 - 1923	9
Lancashire And Furness	1:10,560	1933 - 1934	10
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10K Raster Mapping	1:10,000	1999	21
10K Raster Mapping	1:10,000	2006	22
VectorMap Local	1:10,000	2020	23

Russian Map - Slice A



Order Details

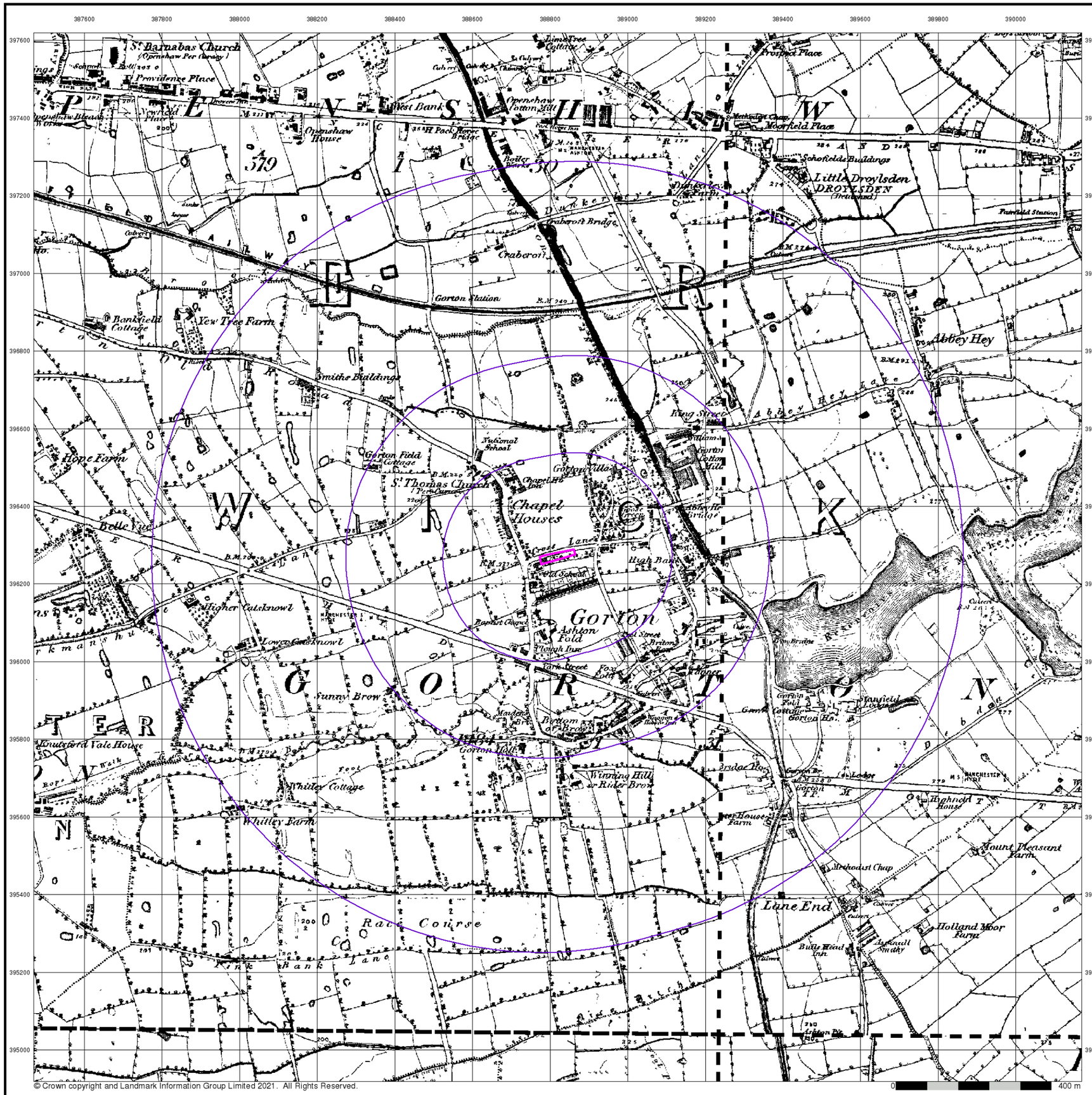
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Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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Lancashire And Furness

Published 1848

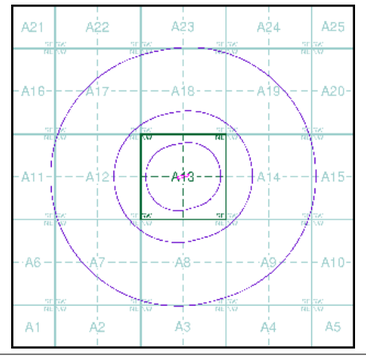
Source map scale - 1:10,560

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)

10400 1848 1:10,560	10500 1848 1:10,560
11100 1848 1:10,560	11200 1848 1:10,560

Historical Map - Slice A



Order Details

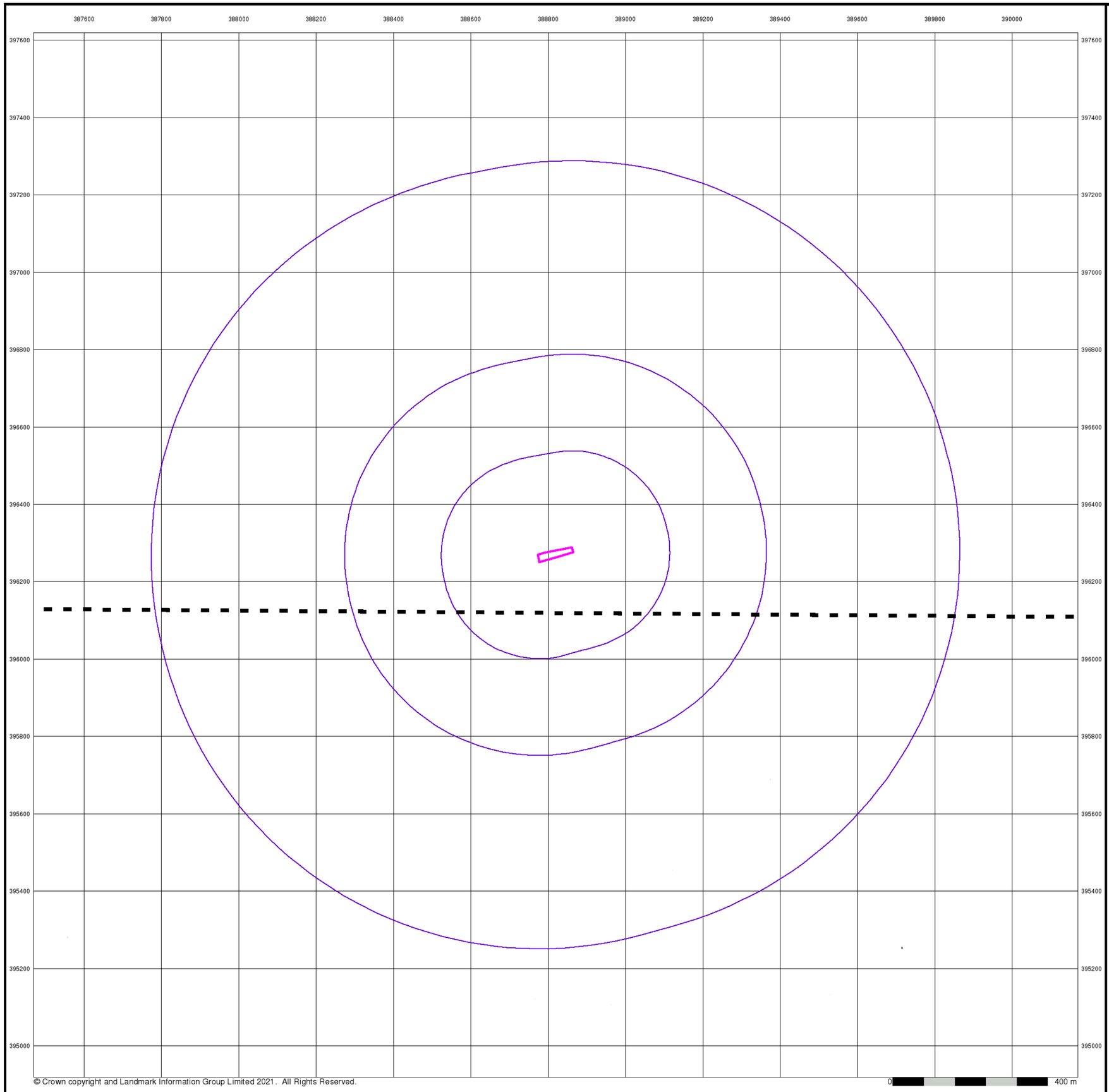
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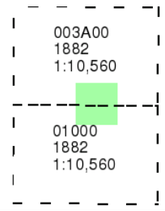
Cheshire

Published 1882

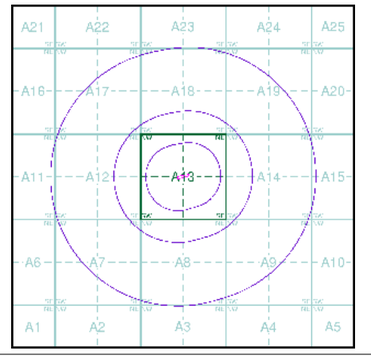
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

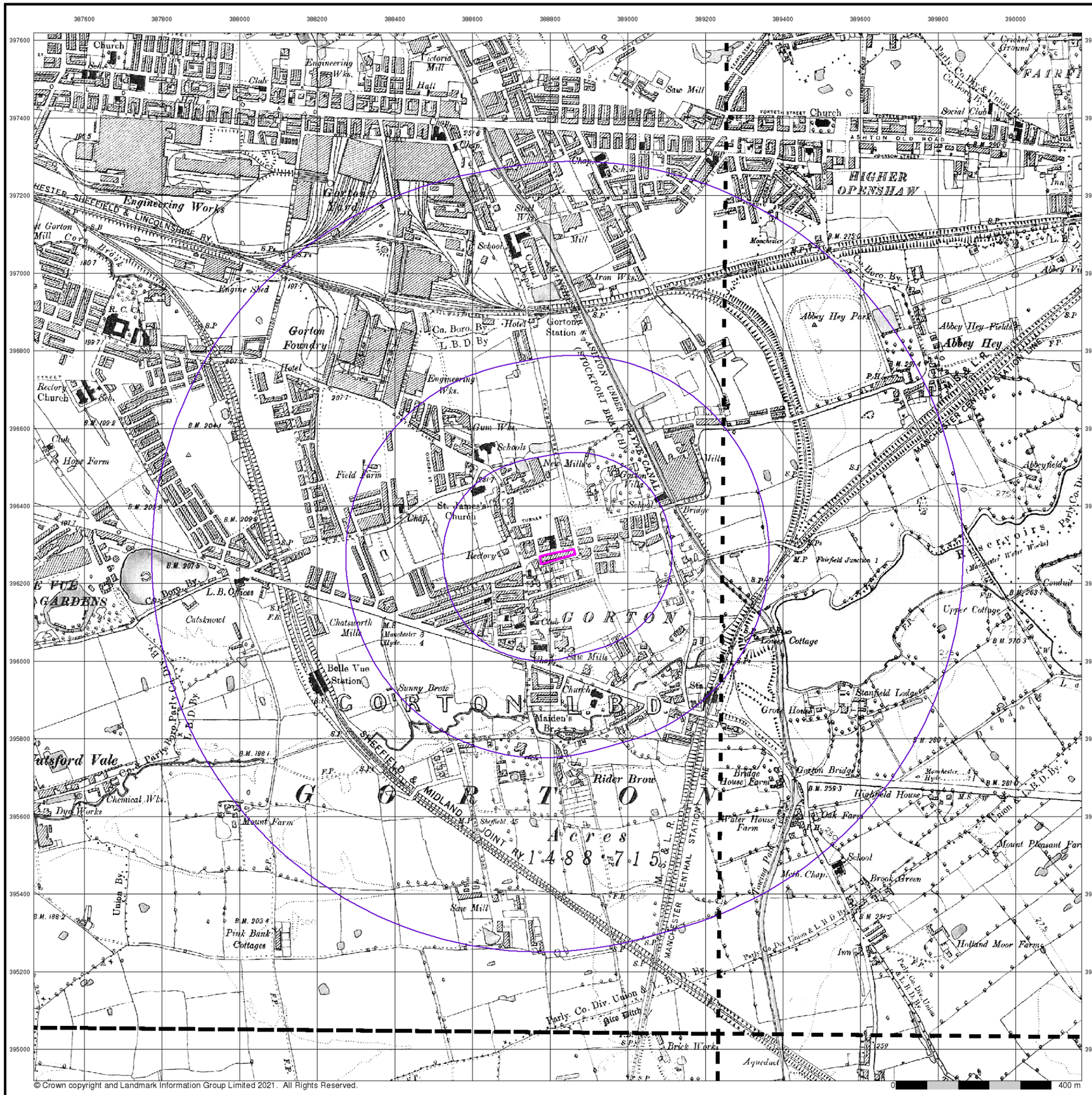
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Site Details

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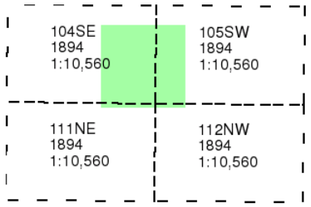
Lancashire And Furness

Published 1894

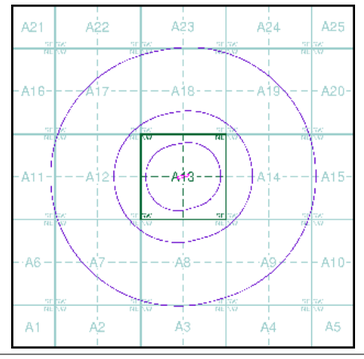
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A



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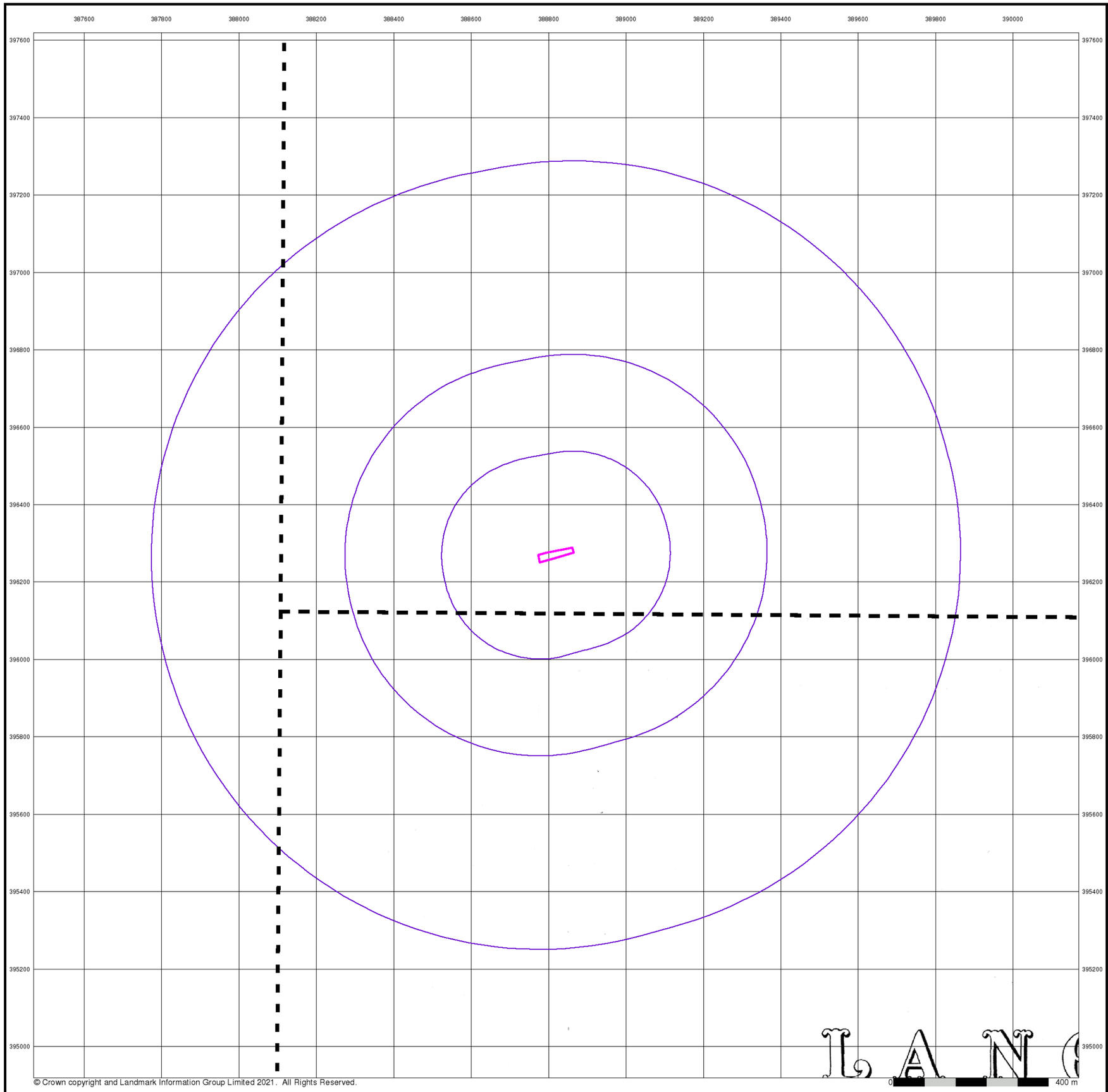
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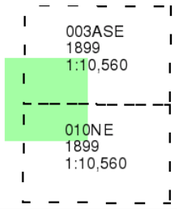
Cheshire

Published 1899

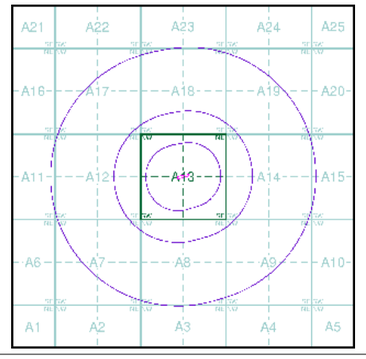
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Map Name(s) and Date(s)



Historical Map - Slice A

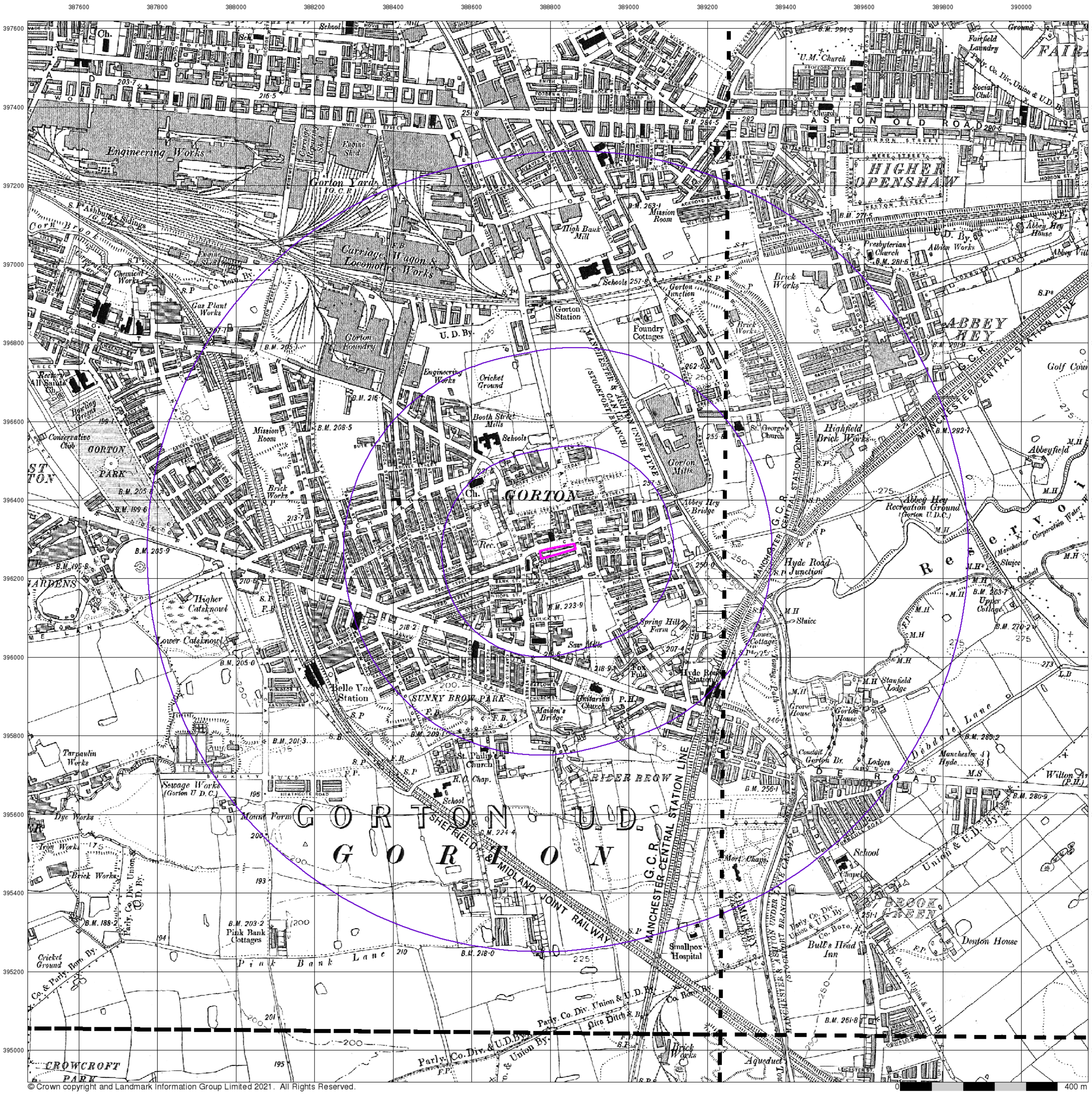


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Lancashire And Furness

Published 1908 - 1911

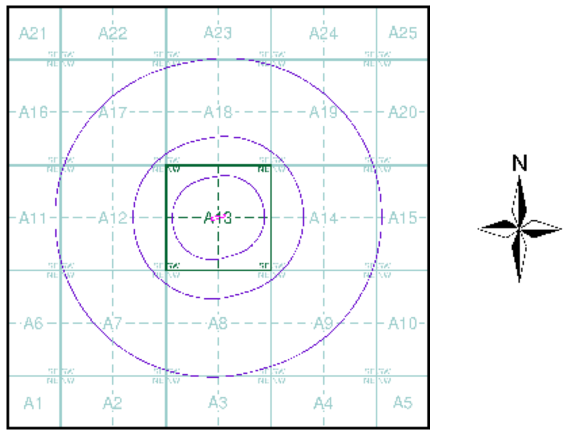
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Map Name(s) and Date(s)

104SE 1909 1:10,560	105SW 1910 1:10,560
111NE 1908 1:10,560	112NW 1911 1:10,560

Historical Map - Slice A



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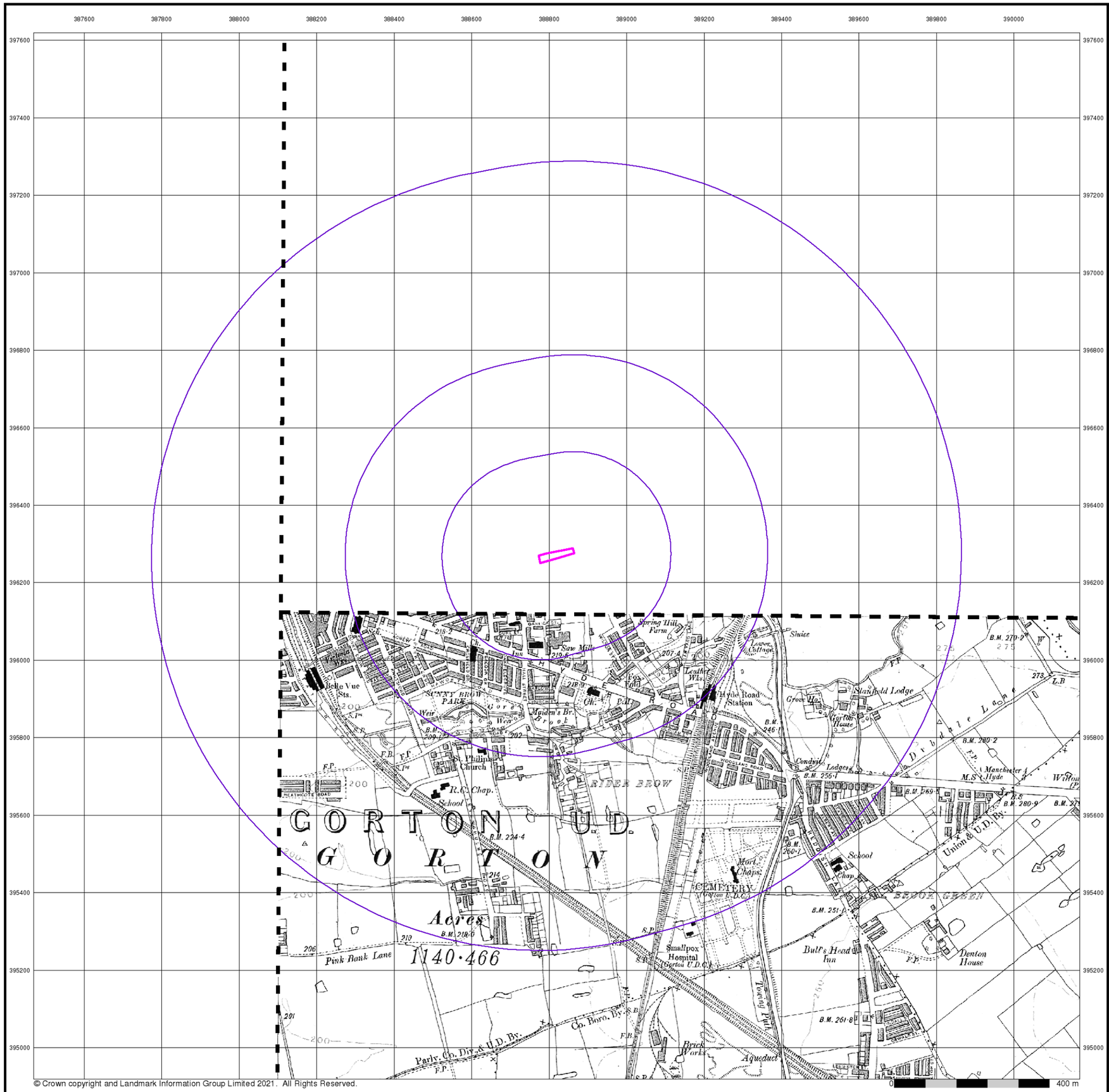
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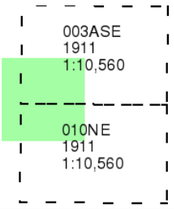
Cheshire

Published 1911

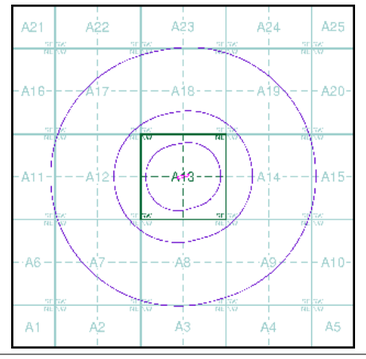
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Map Name(s) and Date(s)



Historical Map - Slice A



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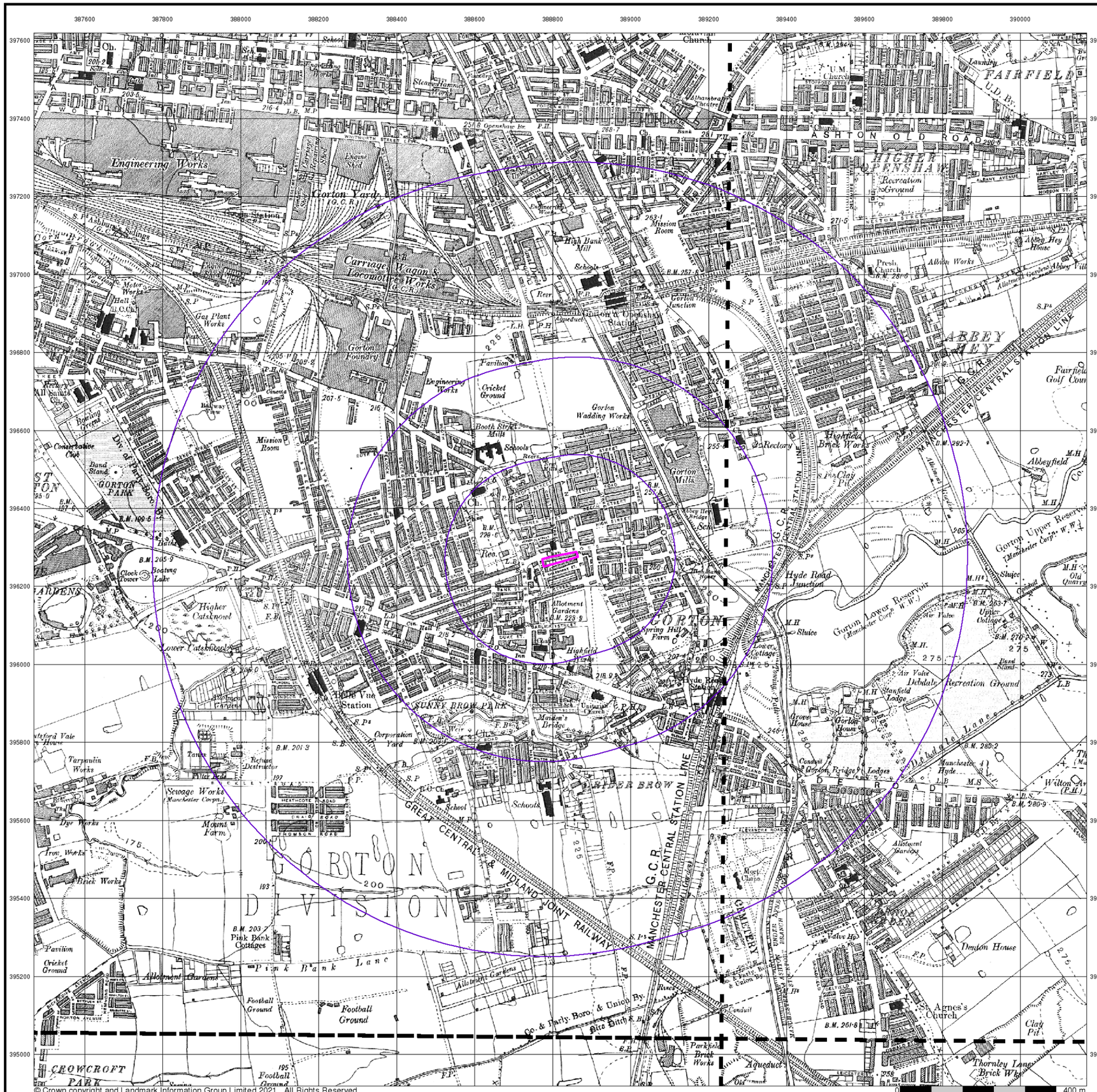
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Lancashire And Furness

Published 1922 - 1923

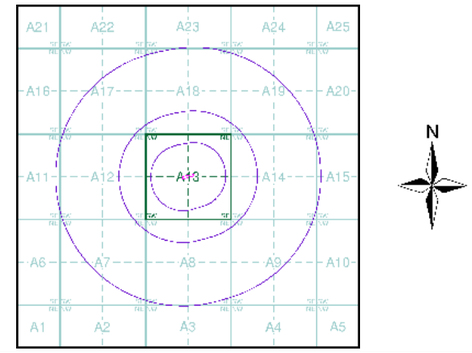
Source map scale - 1:10,560

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Map Name(s) and Date(s)

104SE 1923 1:10,560	105SW 1922 1:10,560
111NE 1923 1:10,560	112NW 1923 1:10,560

Historical Map - Slice A



Order Details

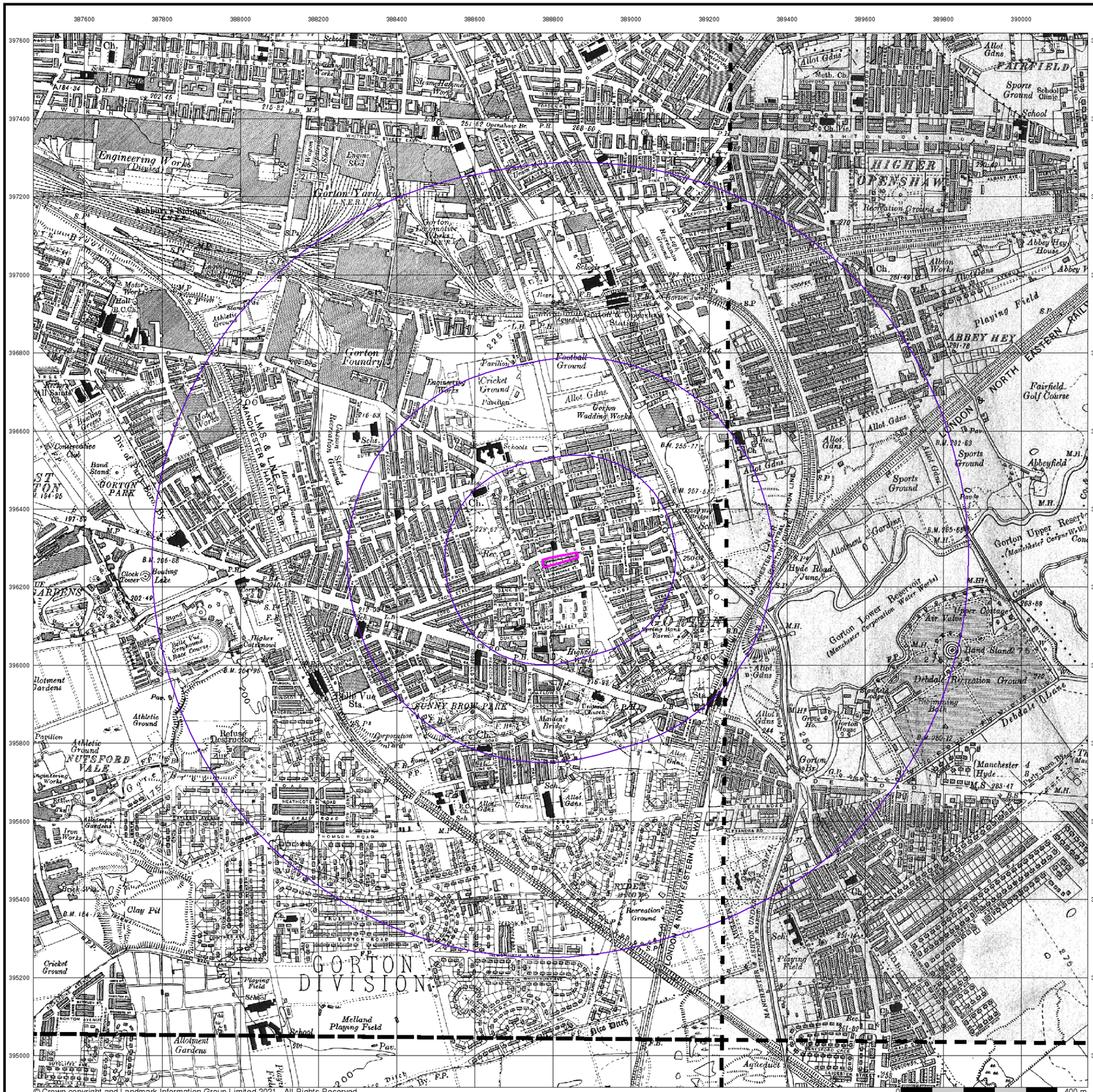
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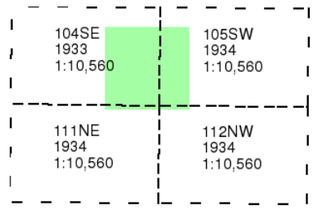
Lancashire And Furness

Published 1933 - 1934

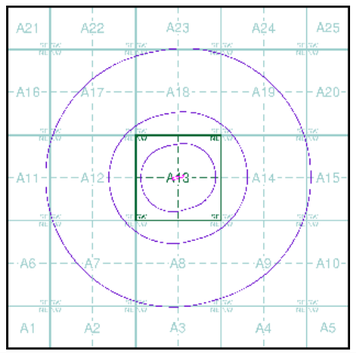
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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

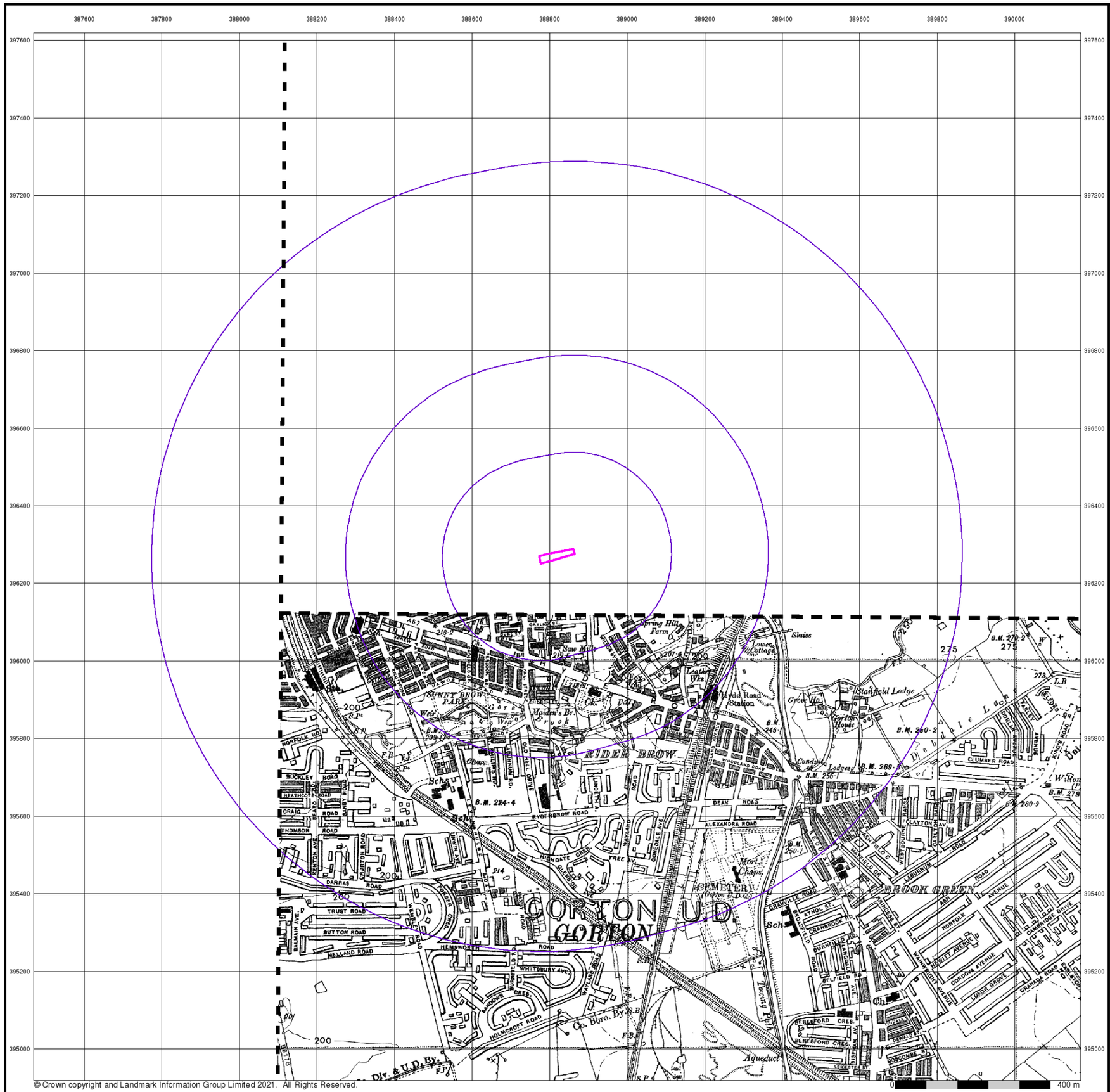
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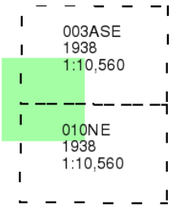
Cheshire

Published 1938

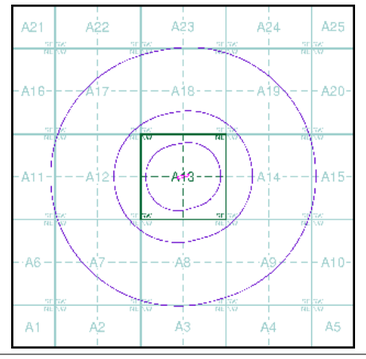
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Map Name(s) and Date(s)



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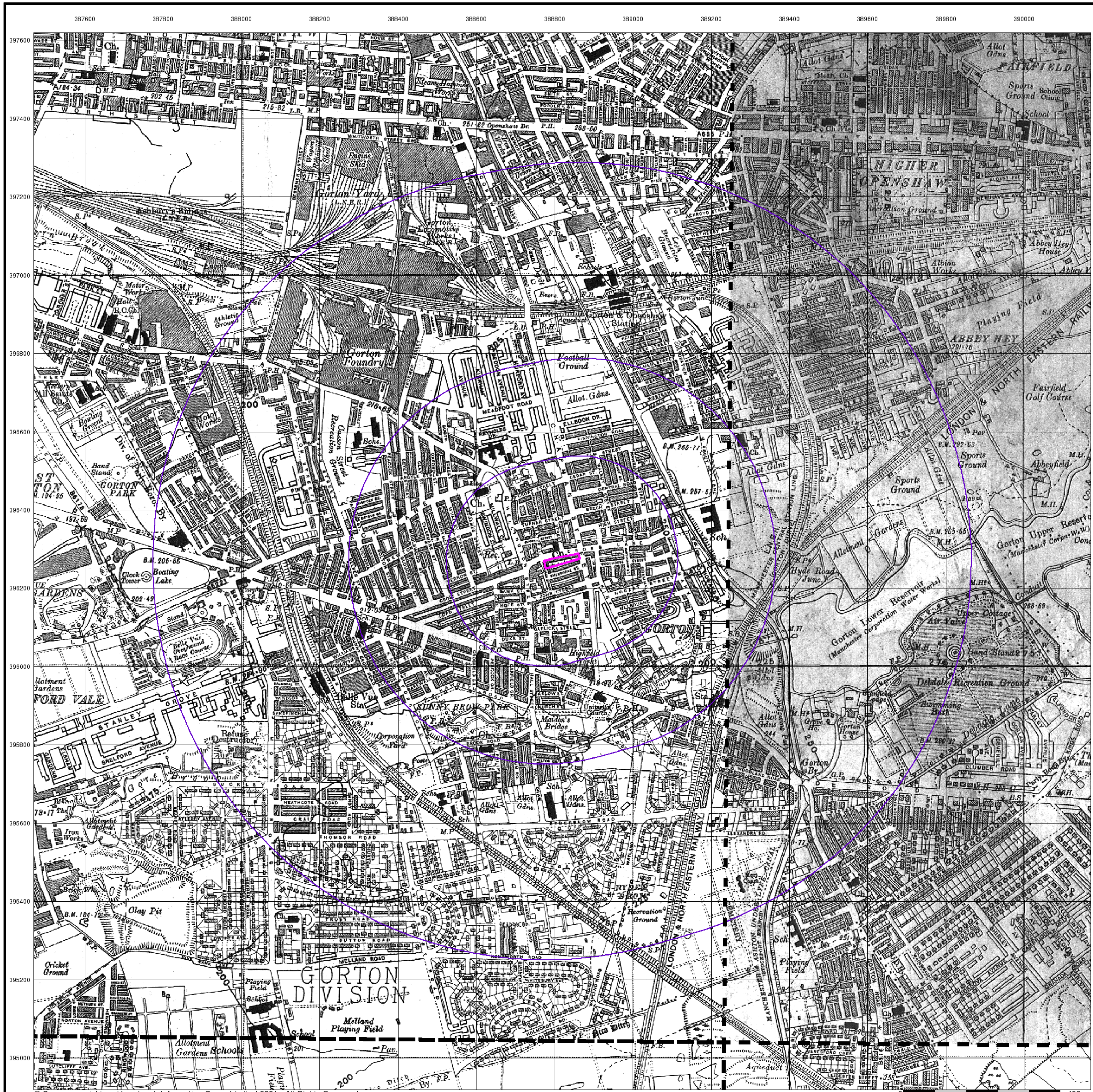
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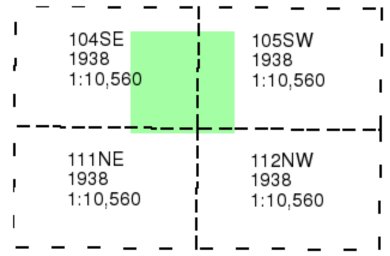
Lancashire And Furness

Published 1938

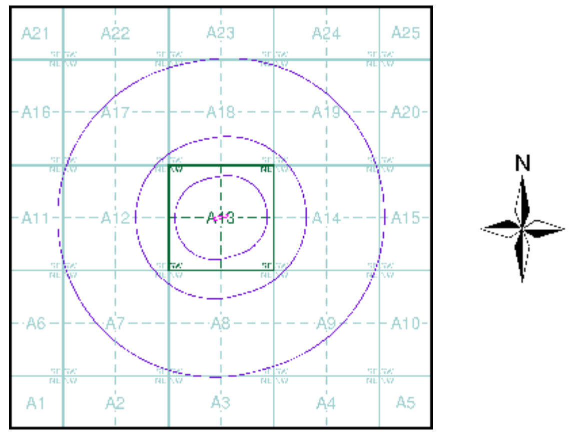
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Map Name(s) and Date(s)



Historical Map - Slice A



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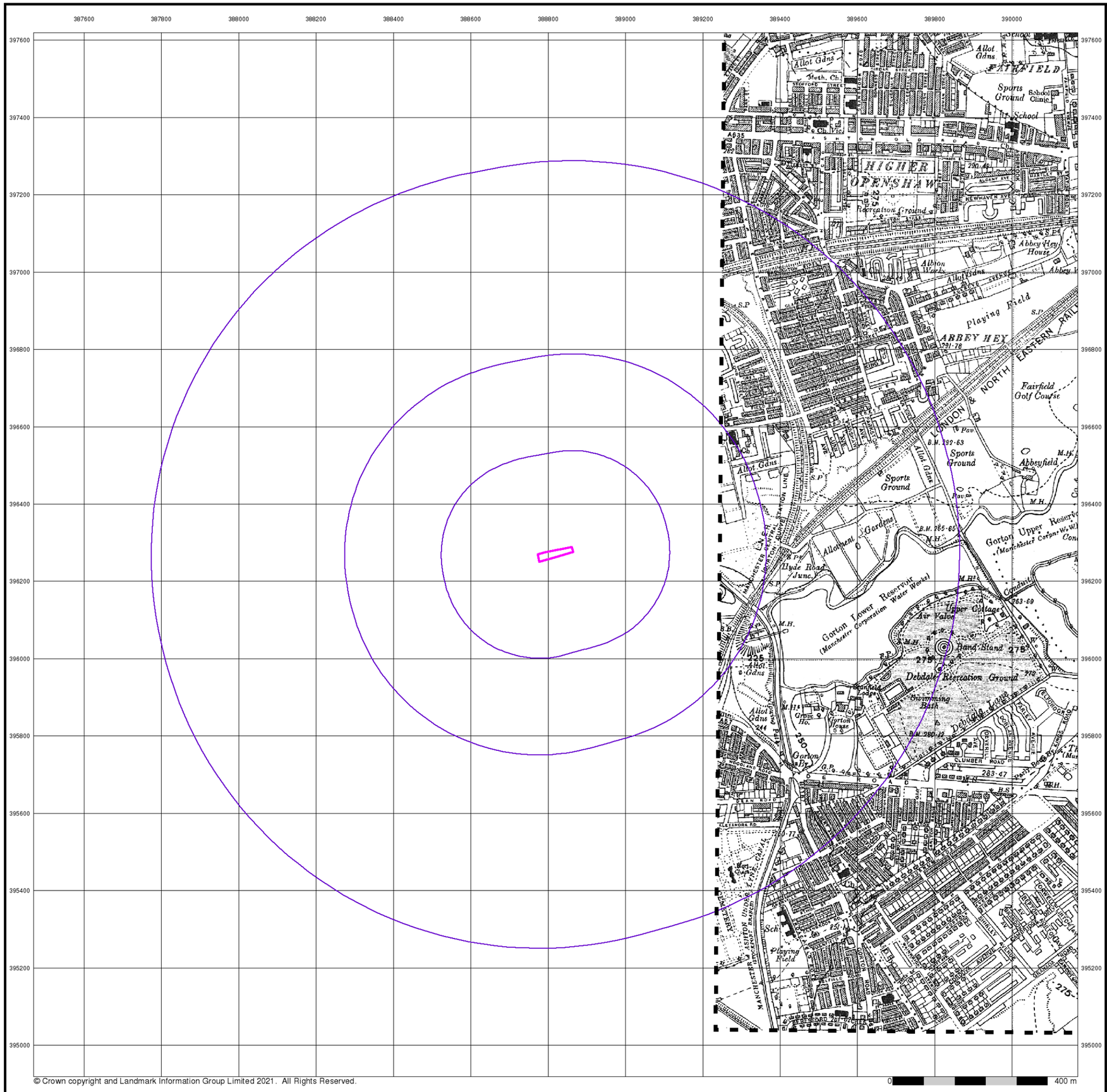
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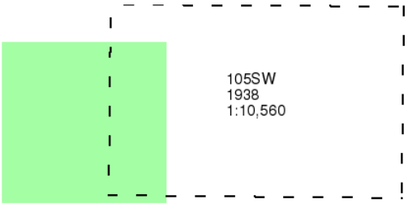
Lancashire And Furness

Published 1938

Source map scale - 1:10,560

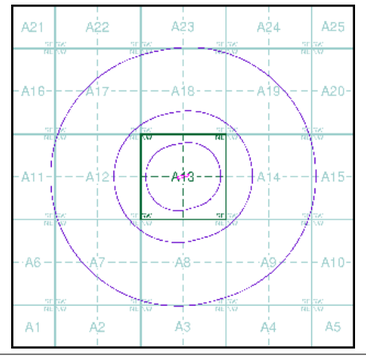
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Map Name(s) and Date(s)



105SW
1938
1:10,560

Historical Map - Slice A



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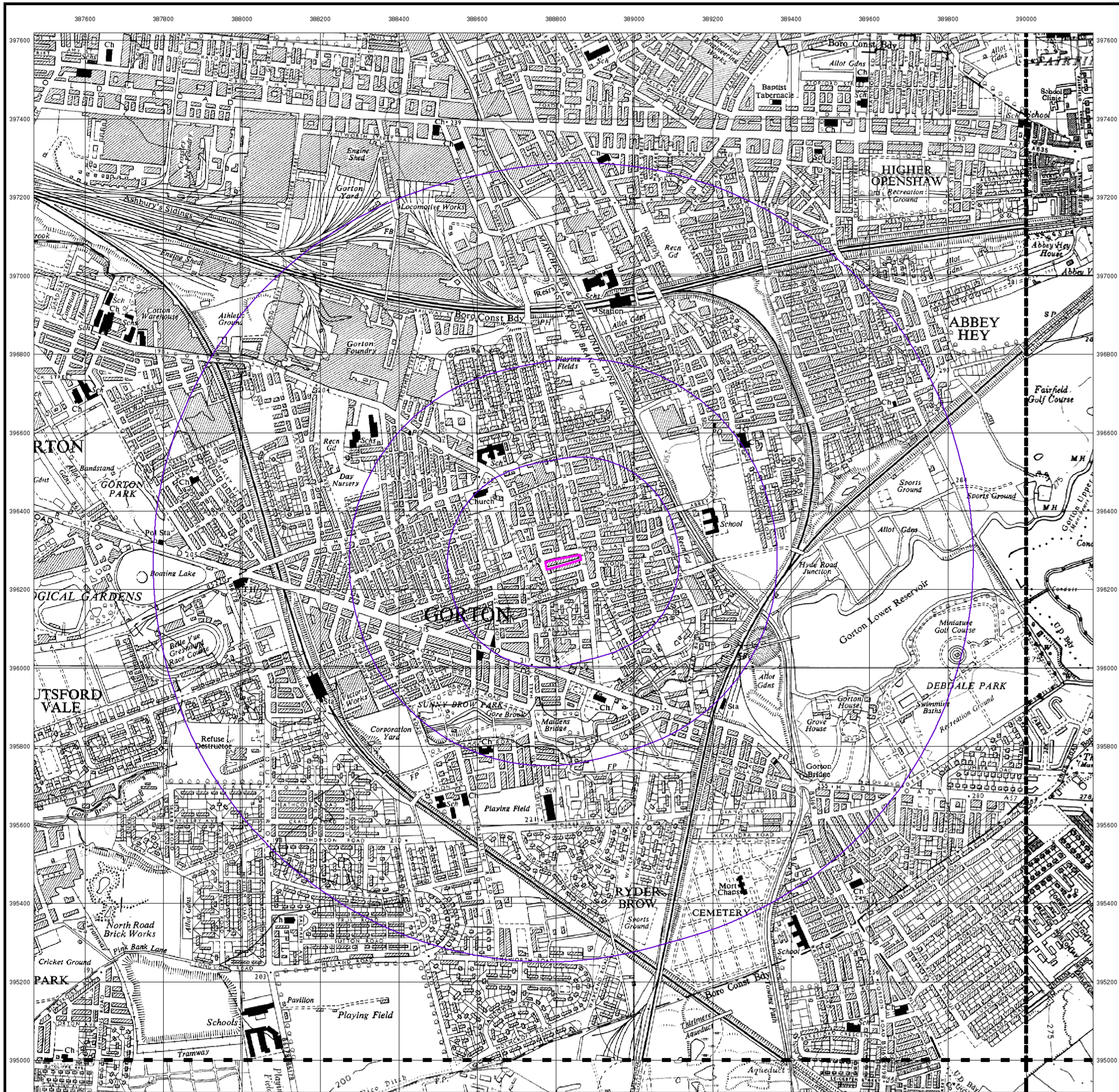
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Ordnance Survey Plan

Published 1954 - 1956

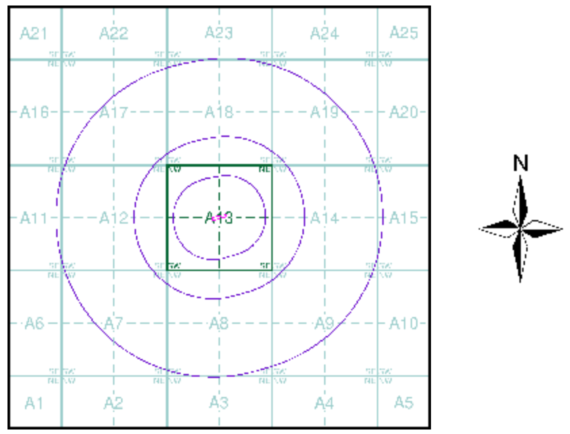
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Map Name(s) and Date(s)

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Historical Map - Slice A



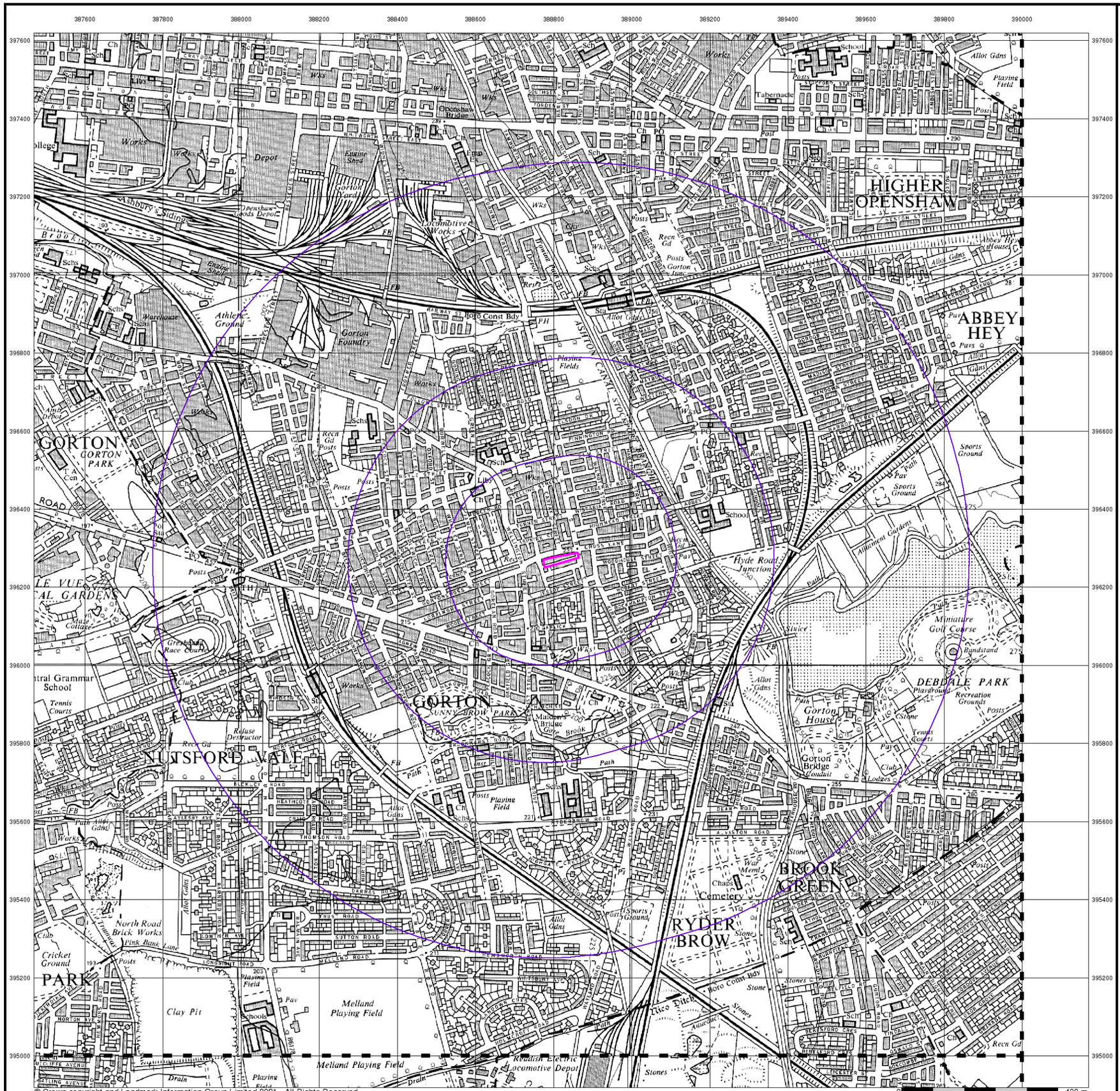
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Site Details

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Ordnance Survey Plan

Published 1965 - 1968

Source map scale - 1:10,000

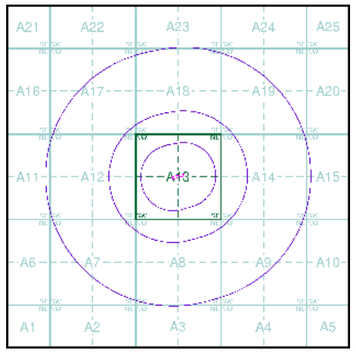
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

Map Name(s) and Date(s)

SJ89NE
1968
1:10,560

SJ89SE
1965
1:10,560

Historical Map - Slice A



Order Details

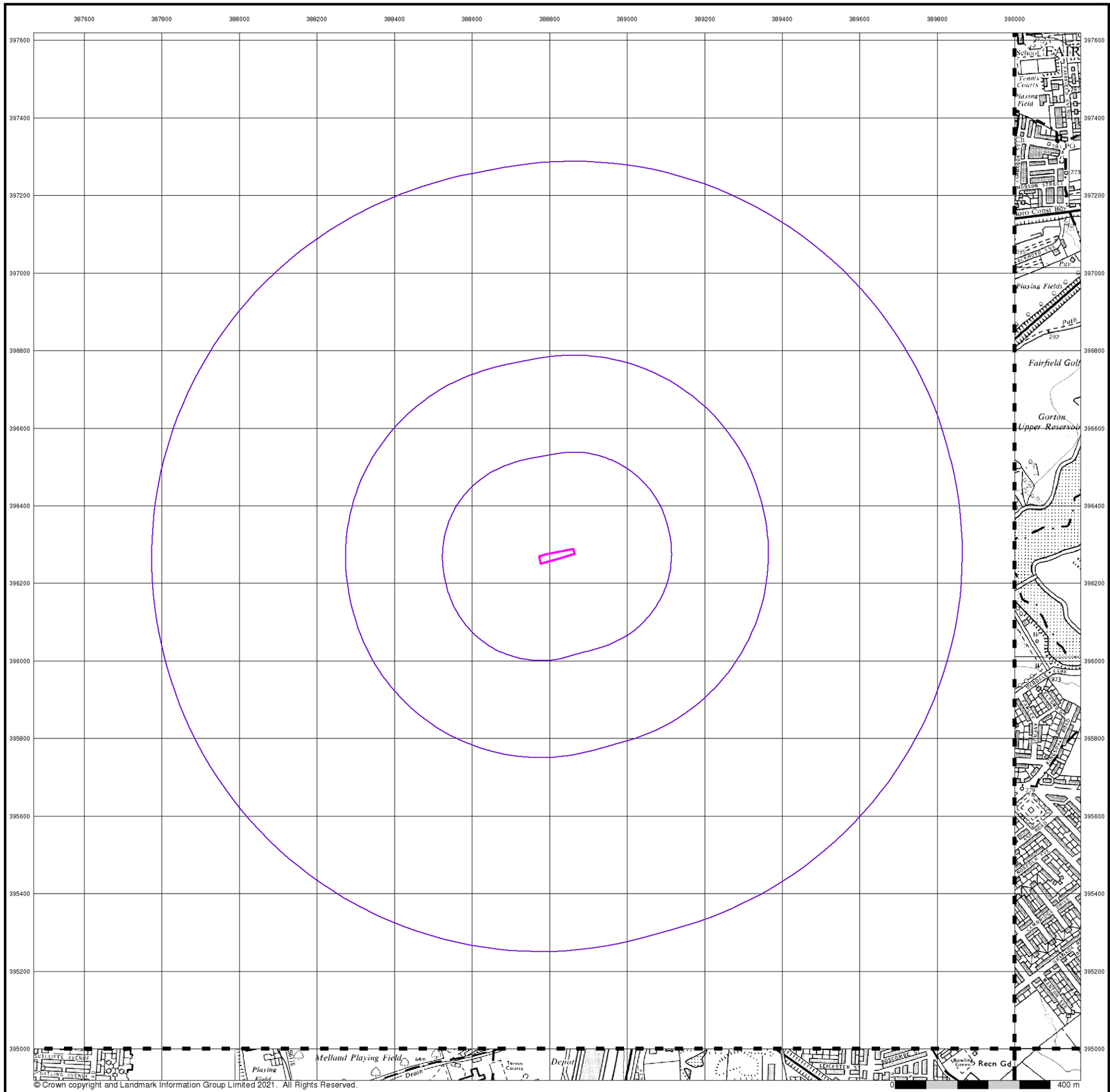
Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

Site located at 388810,396270, M18 8DD

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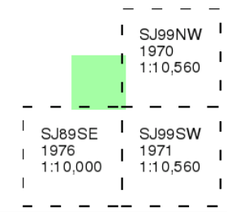
Ordnance Survey Plan

Published 1970 - 1976

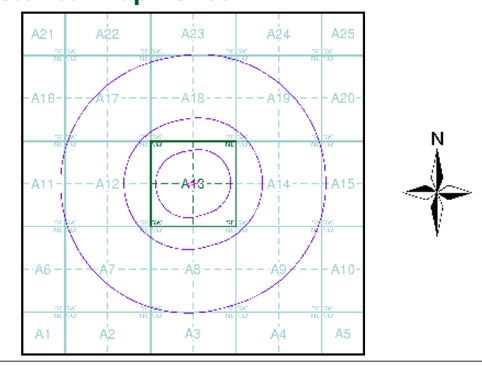
Source map scale - 1:10,000

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:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

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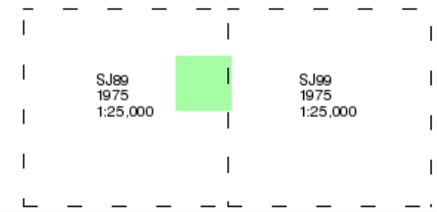
Manchester

Published 1975

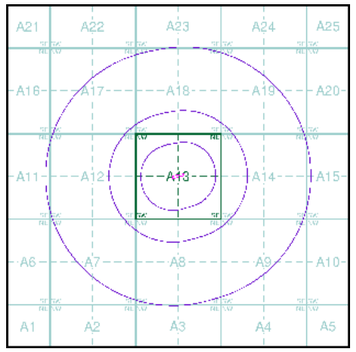
Source map scale - 1:25,000

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)



Russian Map - Slice A



Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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Ordnance Survey Plan

Published 1980 - 1985

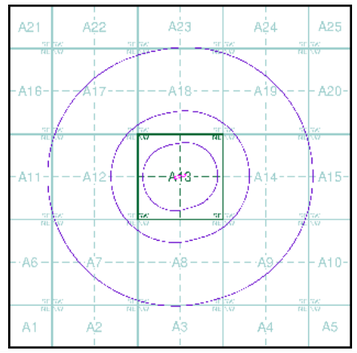
Source map scale - 1:10,000

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)

SJ89NE 1981 1:10,000	SJ99NW 1982 1:10,000
SJ89SE 1985 1:10,000	SJ99SW 1980 1:10,000

Historical Map - Slice A



Order Details

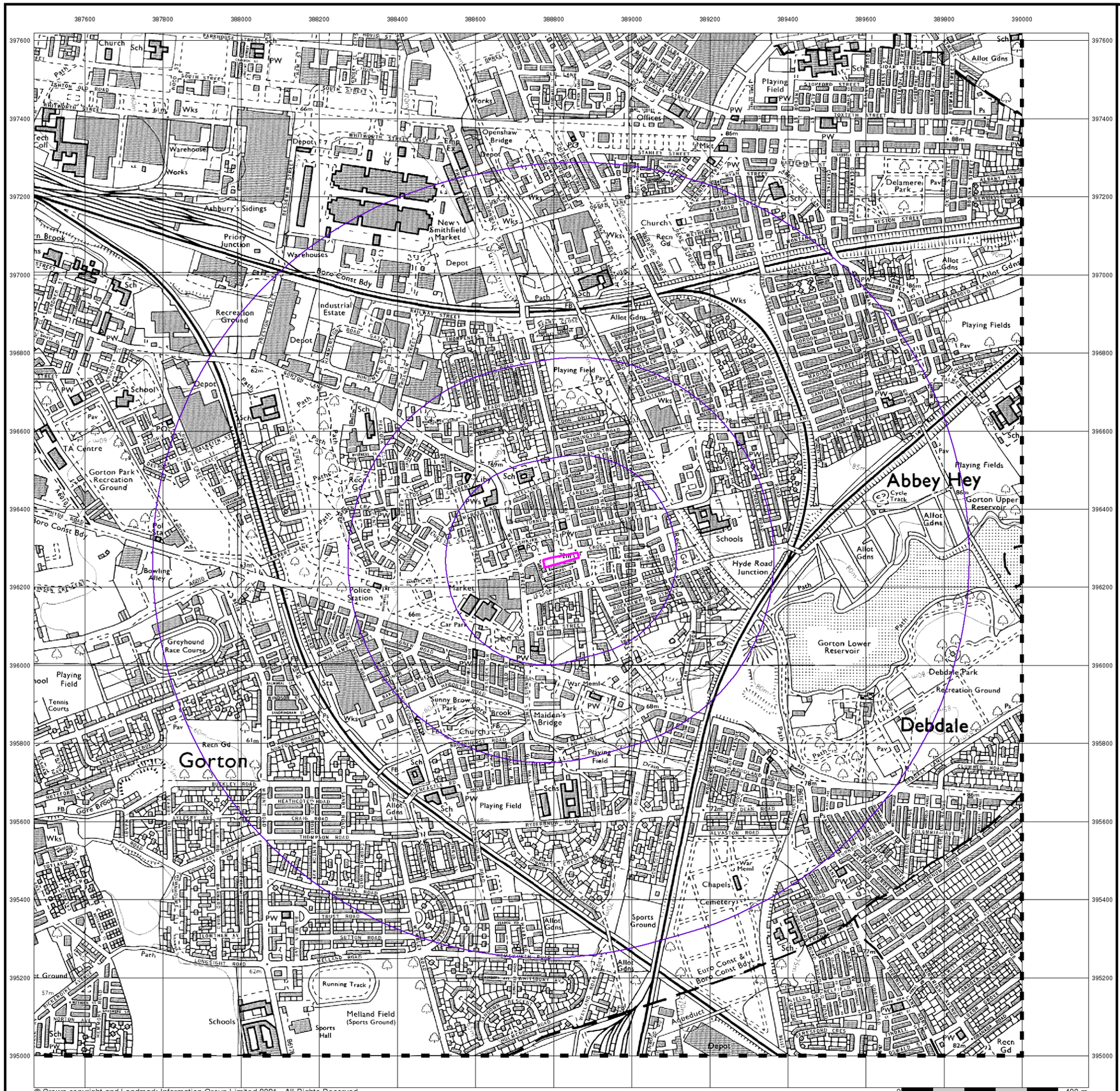
Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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0 400 m

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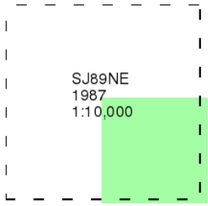
Ordnance Survey Plan

Published 1987

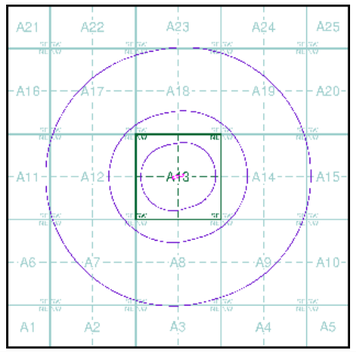
Source map scale - 1:10,000

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:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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Ordnance Survey Plan

Published 1990 - 1993

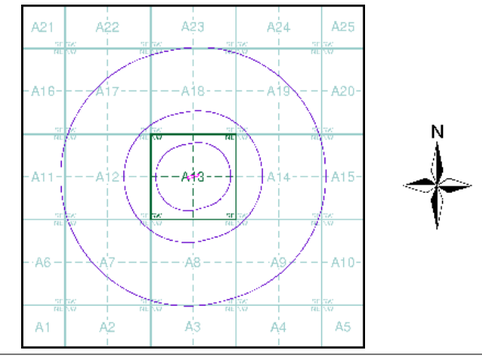
Source map scale - 1:10,000

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)

SJ89NE 1993 1:10,000	SJ99NW 1991 1:10,000
SJ89SE 1990 1:10,000	SJ99SW 1993 1:10,000

Historical Map - Slice A



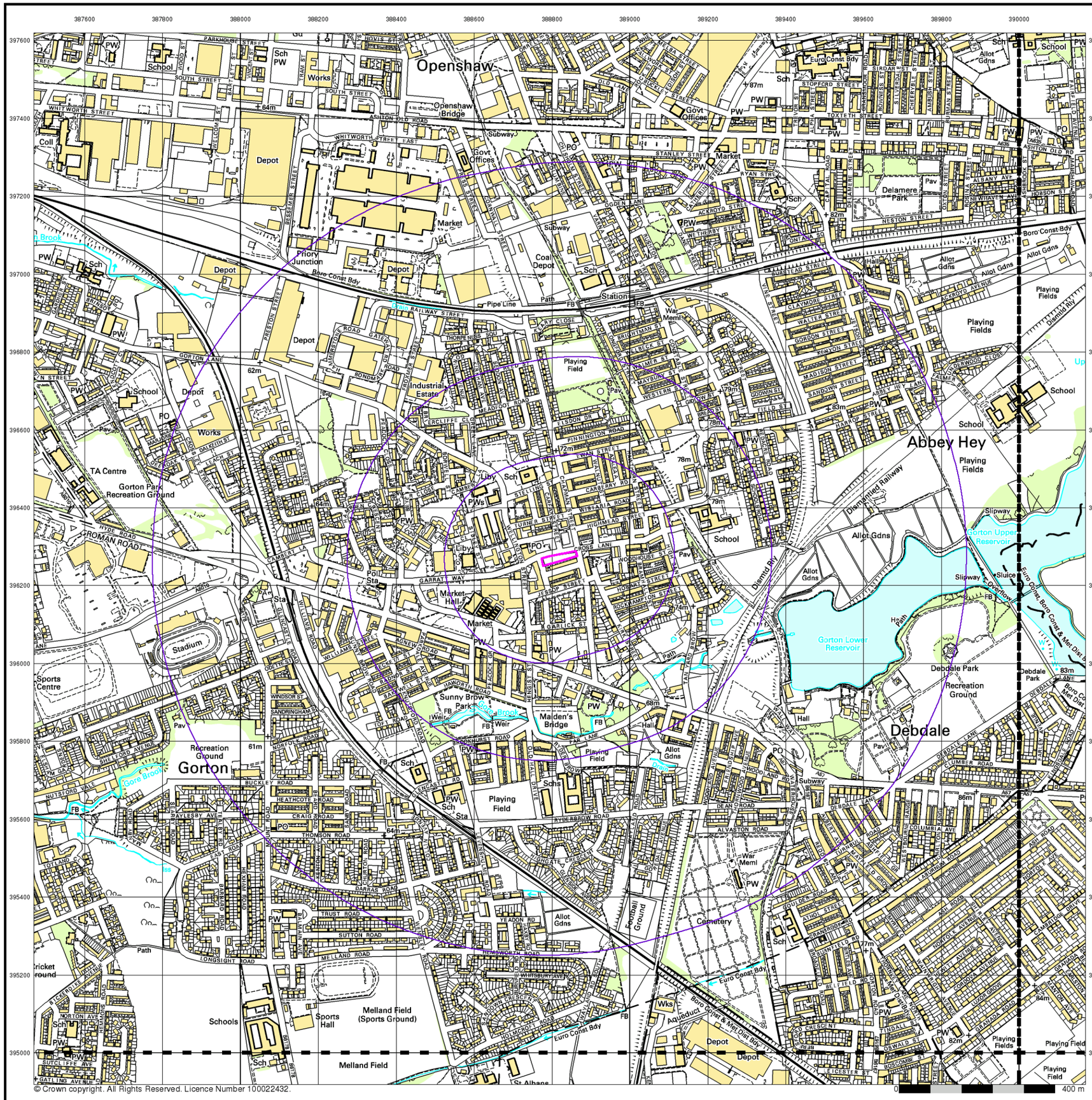
Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

Site located at 388810,396270, M18 8DD

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10k Raster Mapping

Published 1999

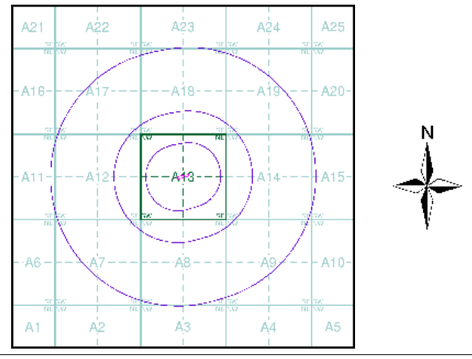
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ89NE 1999 1:10,000	SJ99NW 1999 1:10,000
SJ89SE 1999 1:10,000	SJ99SW 1999 1:10,000

Historical Map - Slice A

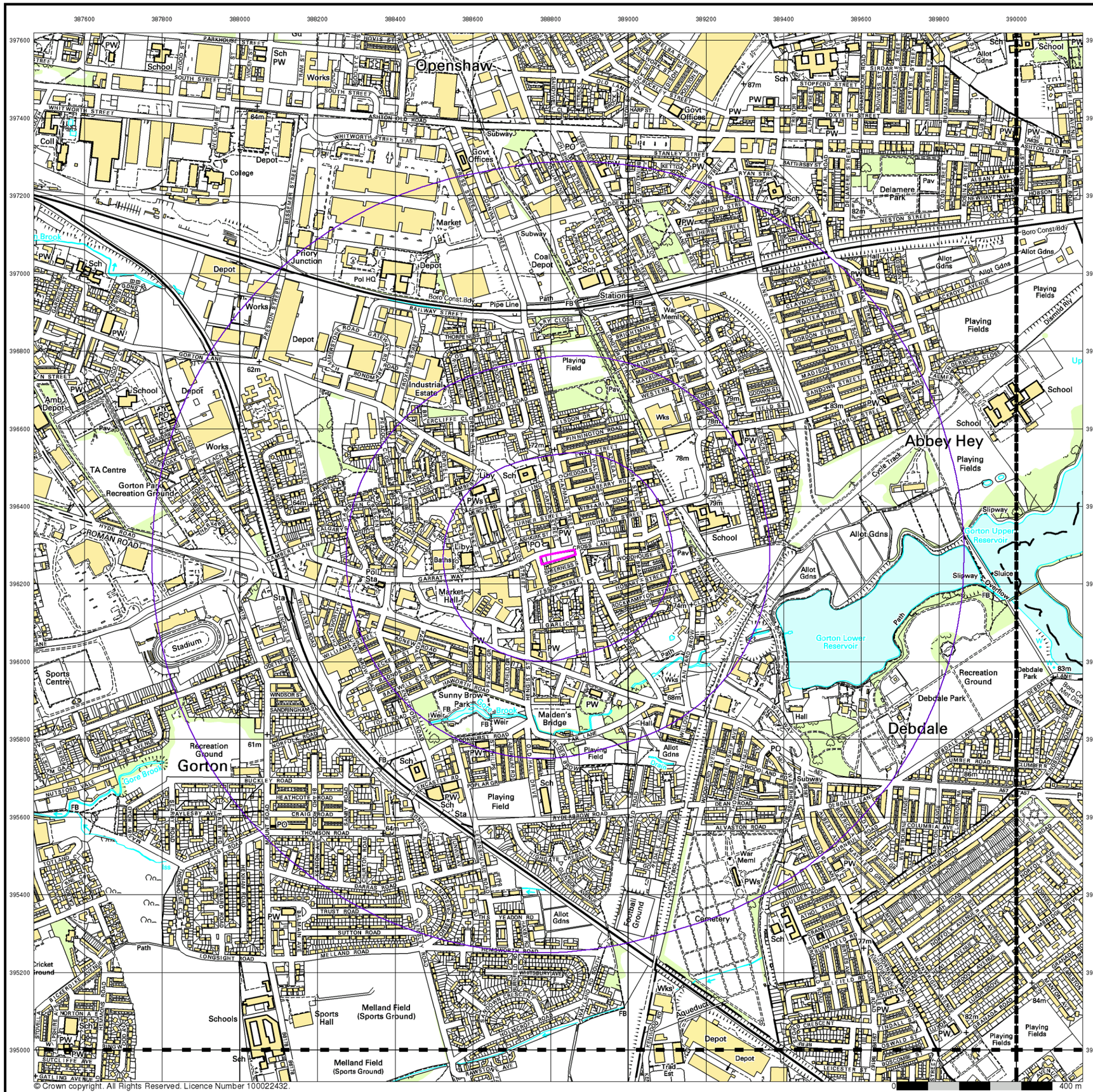


Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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10k Raster Mapping

Published 2006

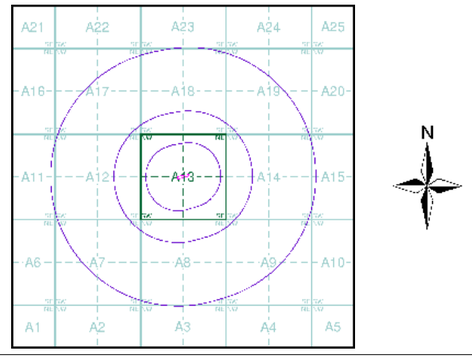
Source map scale - 1:10,000

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)

SJ89NE 2006 1:10,000	SJ99NW 2006 1:10,000
SJ89SE 2006 1:10,000	SJ99SW 2006 1:10,000

Historical Map - Slice A



Order Details

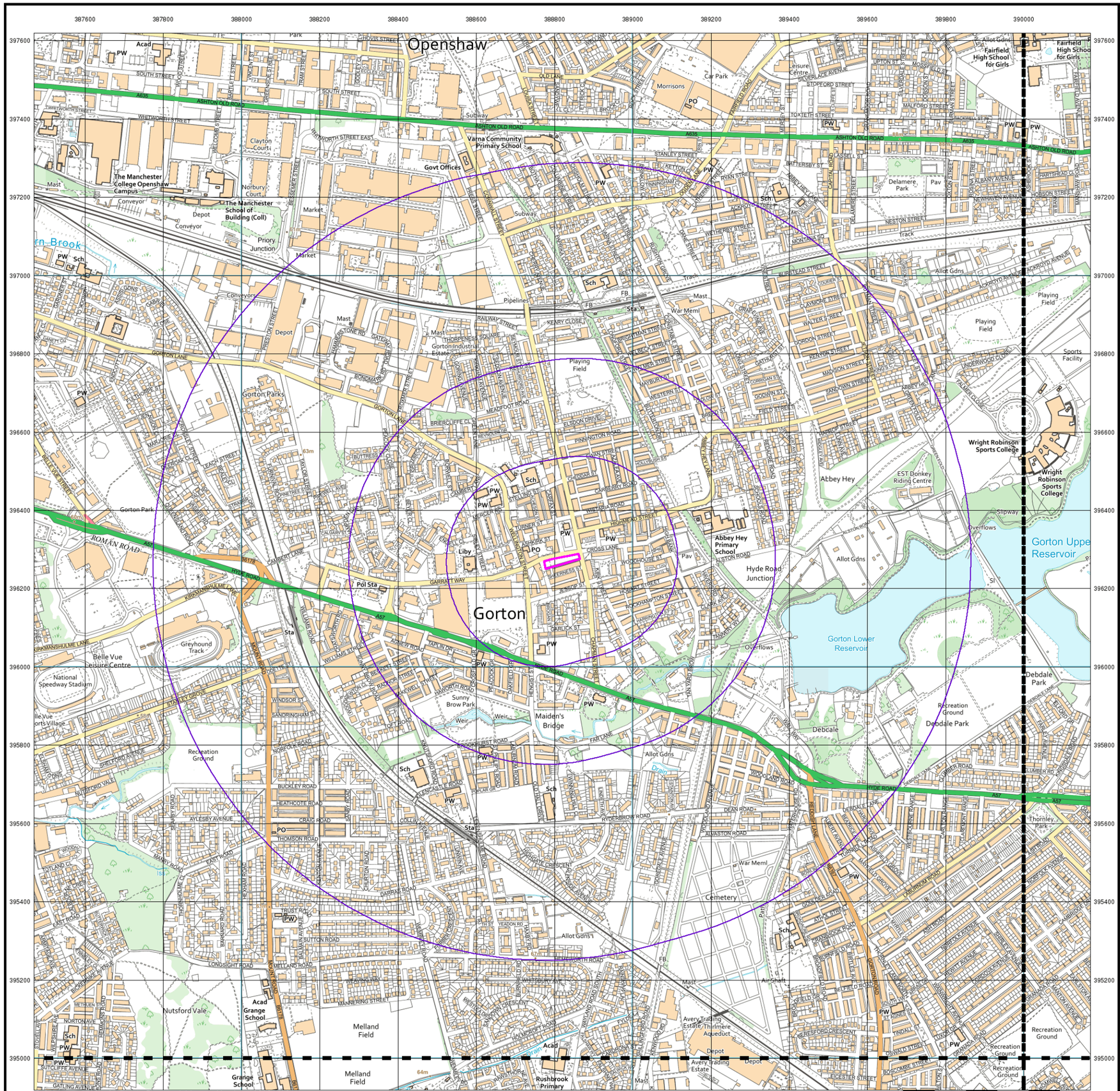
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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VectorMap Local

Published 2020

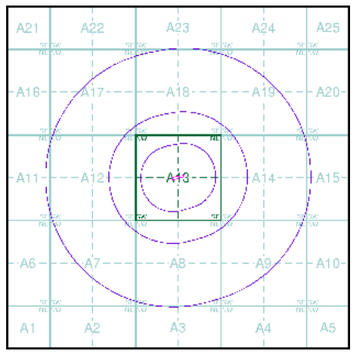
Source map scale - 1:10,000

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)

SJ89NE 2020 Variable	SJ99NW 2020 Variable
SJ89SE 2020 Variable	SJ99SW 2020 Variable

Historical Map - Slice A



Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

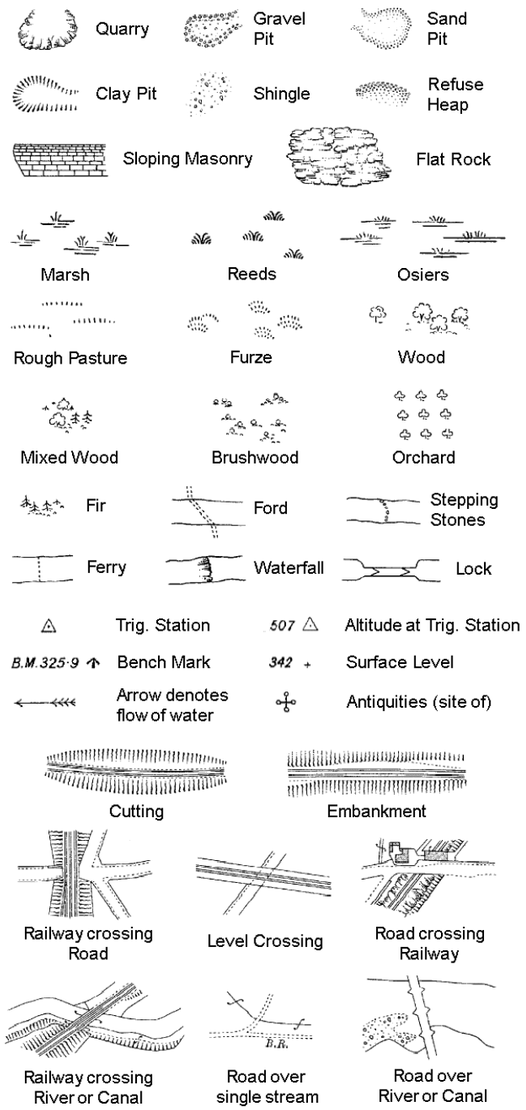
Site located at 388810,396270, M18 8DD

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Historical Mapping Legends

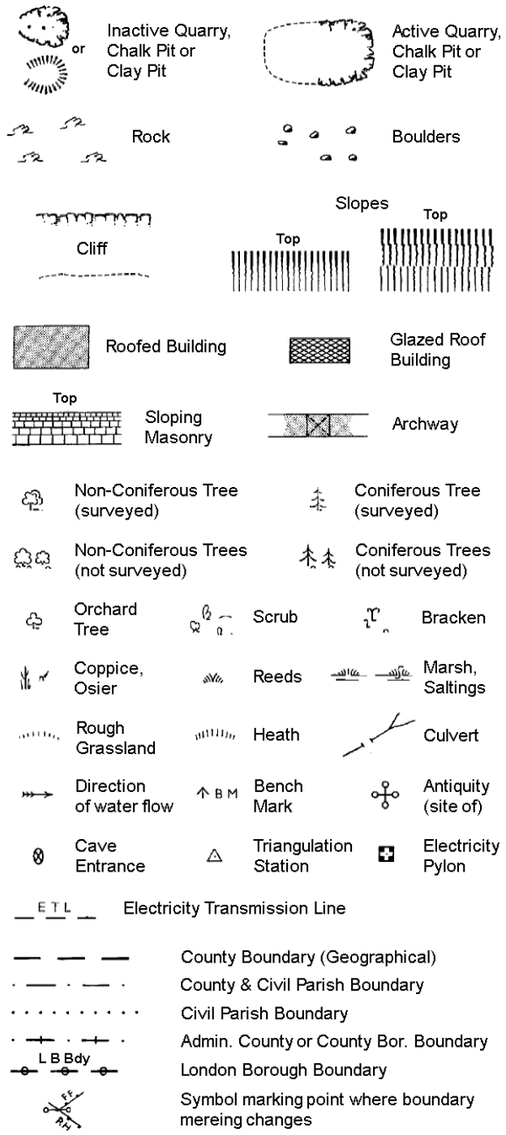
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
Co. Boro. Bdy. County Borough Boundary (England)
Co. Burgh Bdy. County Burgh Boundary (Scotland)

B P B S	Boundary Post or Stone	P.C.B	Police Call Box
B.R.	Bridle Road	P	Pump
E.P	Electricity Pylon	S.P	Signal Post
F.B.	Foot Bridge	St.	Sluice
F.P.	Foot Path	Sp.	Spring
G.P	Guide Post or Board	T.C.B	Telephone Call Box
M.S	Mile Stone	Tr.	Trough
M.P M.R	Mooring Post or Ring	W	Well

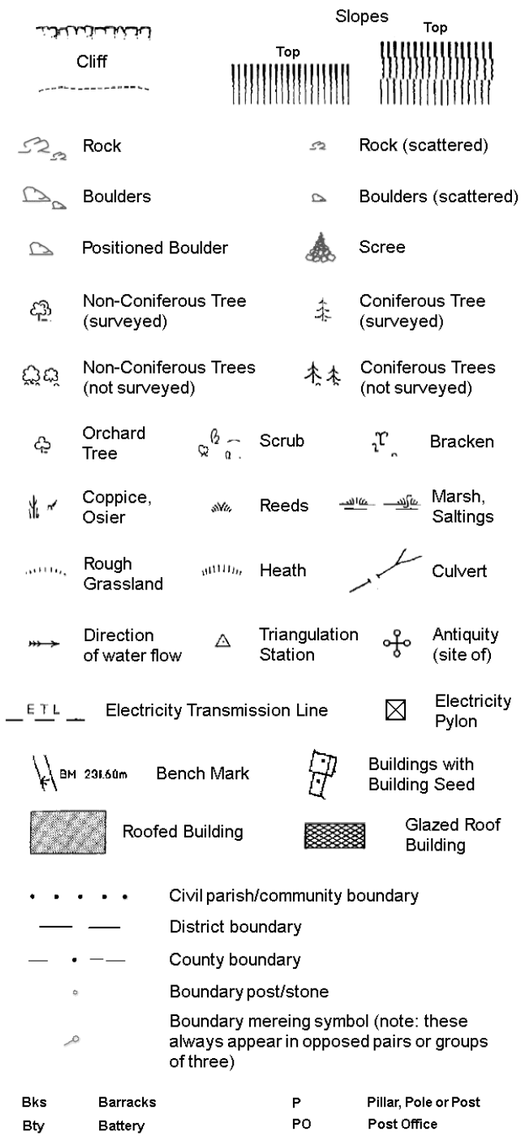
Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



County Boundary (Geographical)
County & Civil Parish Boundary
Civil Parish Boundary
Admin. County or County Bor. Boundary
L B Bdy London Borough Boundary
Symbol marking point where boundary mereing changes

BH	Beer House	P	Pillar, Pole or Post
BP, BS	Boundary Post or Stone	PO	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Fn	Drinking Fountain	Pp	Pump
El P	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	Spr	Spring
GP	Guide Post	Tk	Tank or Track
H	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Tr	Trough
MP	Mile Post or Mooring Post	Wr Pt, Wr T	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

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



Civil parish/community boundary
District boundary
County boundary
Boundary post/stone
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

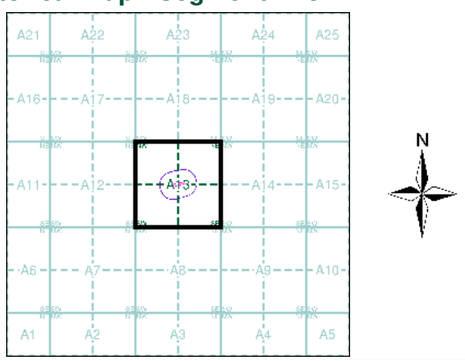
Bks	Barracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Chy	Chimney	Pp	Pump
Cis	Cistern	Ppg Sta	Pumping Station
Dismtd Rly	Dismantled Railway	PW	Place of Worship
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station
El P	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub Sta	Electricity Sub Station	SP, SL	Signal Post or Light
FB	Filter Bed	Spr	Spring
Fn / D Fn	Fountain / Drinking Ftn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governer	Wd Pp	Wind Pump
GP	Guide Post	Wr Pt, Wr T	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well

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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1893	2
Lancashire And Furness	1:2,500	1908	3
Lancashire And Furness	1:2,500	1933	4
Ordnance Survey Plan	1:1,250	1950 - 1953	5
Ordnance Survey Plan	1:2,500	1951 - 1954	6
Ordnance Survey Plan	1:1,250	1954 - 1987	7
Ordnance Survey Plan	1:1,250	1958 - 1983	8
Additional SIMs	1:1,250	1968 - 1992	9
Supply of Unpublished Survey Information	1:1,250	1973	10
Additional SIMs	1:1,250	1978 - 1991	11
Additional SIMs	1:1,250	1982 - 1991	12
Ordnance Survey Plan	1:1,250	1983	13
Additional SIMs	1:1,250	1983 - 1992	14
Large-Scale National Grid Data	1:1,250	1992	15
Large-Scale National Grid Data	1:1,250	1993 - 1995	16
Large-Scale National Grid Data	1:1,250	1996	17
Historical Aerial Photography	1:2,500	2000	18

Historical Map - Segment A13



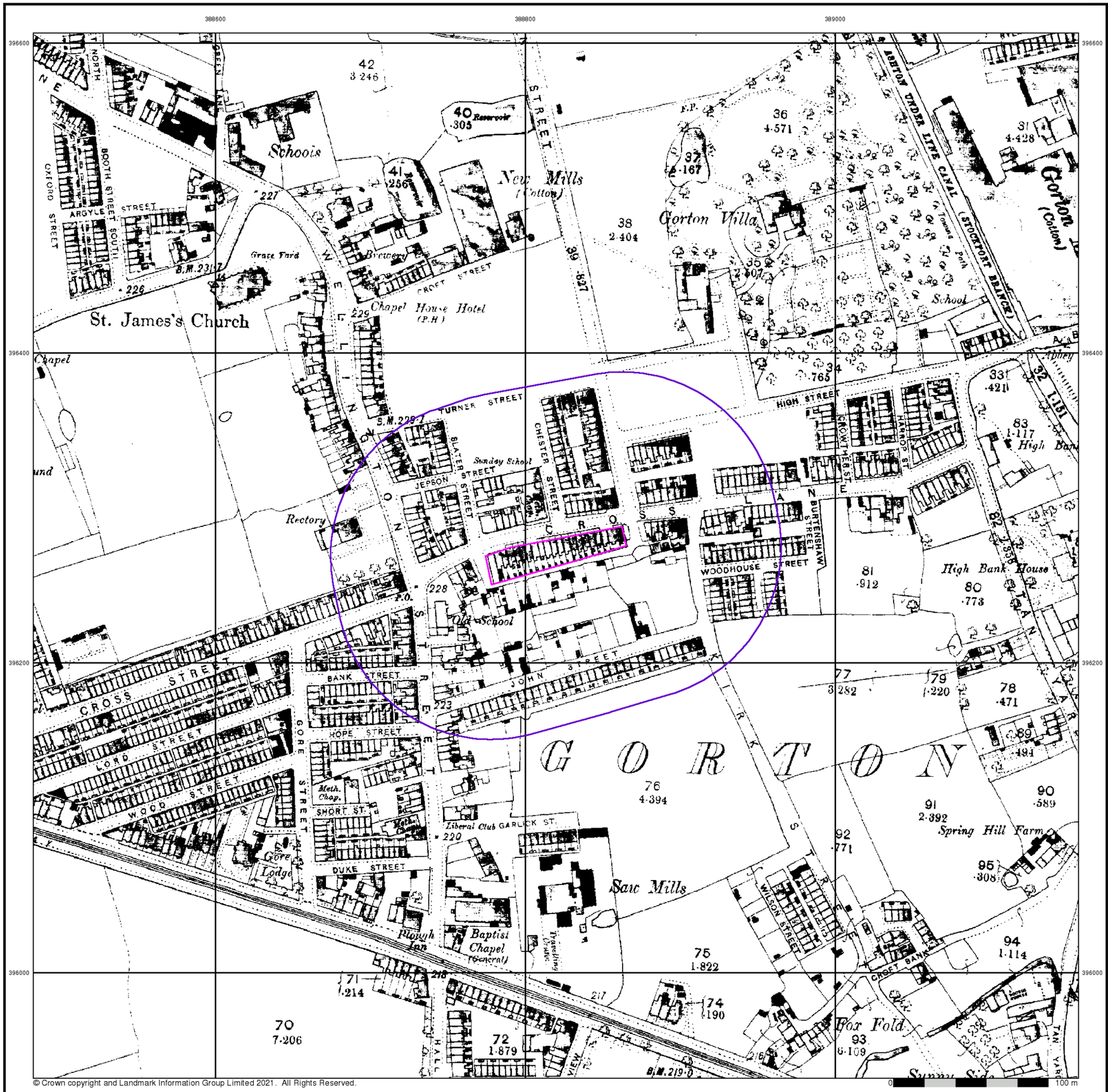
Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

Site Details

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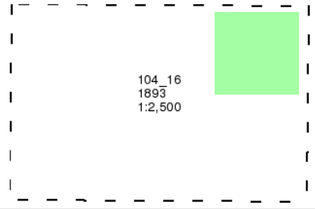
Lancashire And Furness

Published 1893

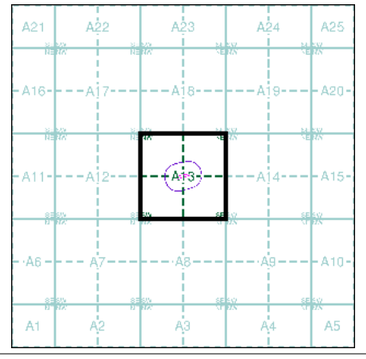
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

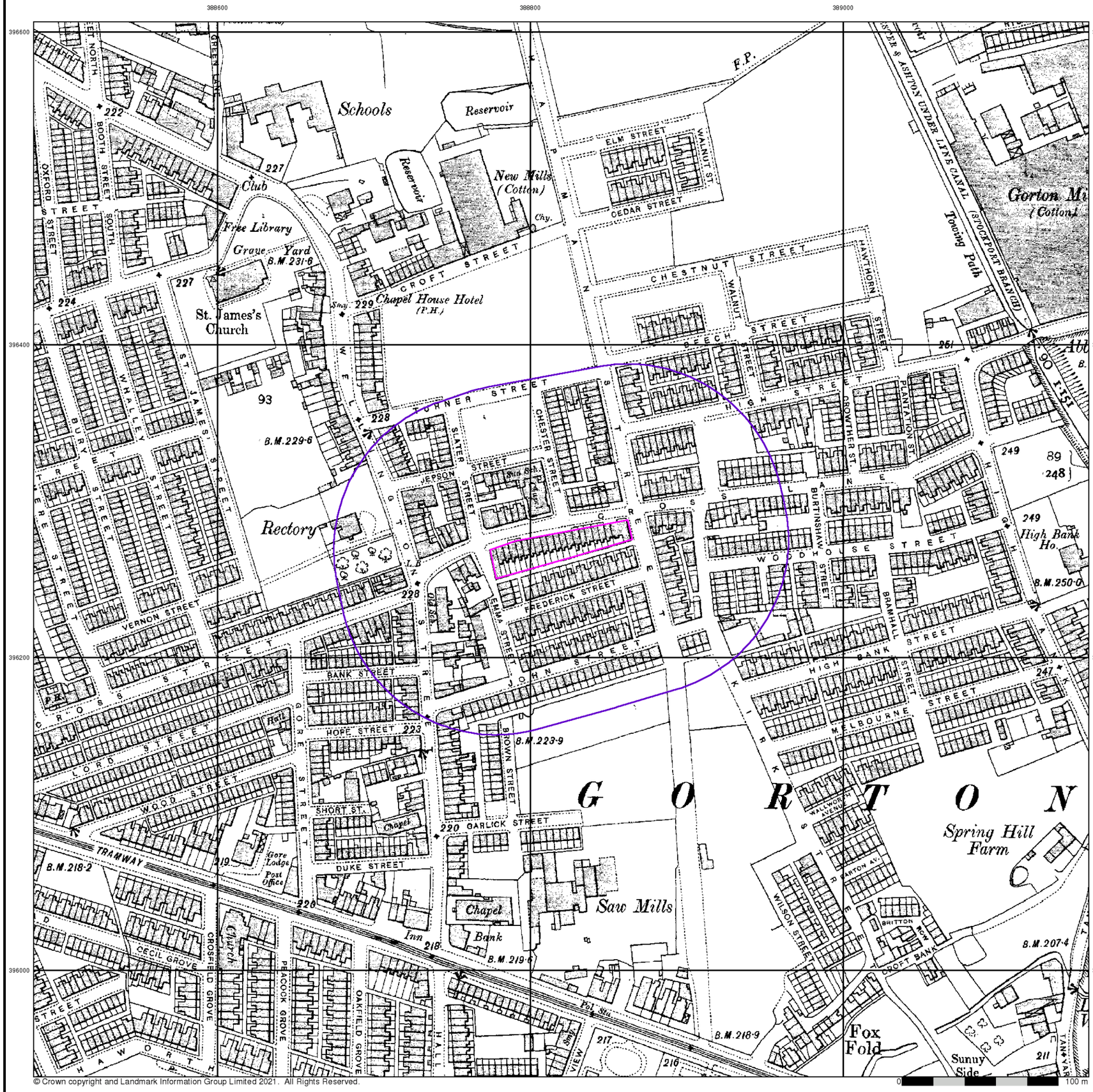
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National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

Site Details

Site located at 388810,396270, M18 8DD

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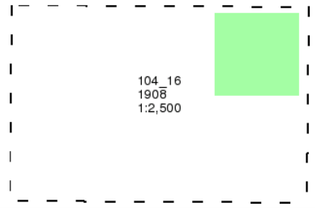
Lancashire And Furness

Published 1908

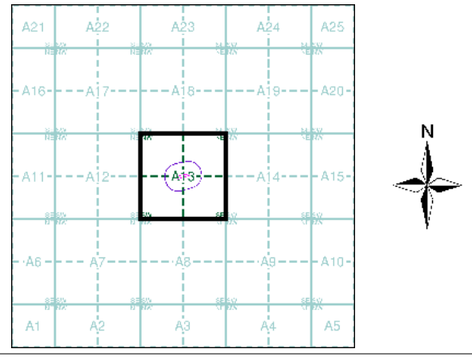
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	273933828_1_1
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Lancashire And Furness

Published 1933

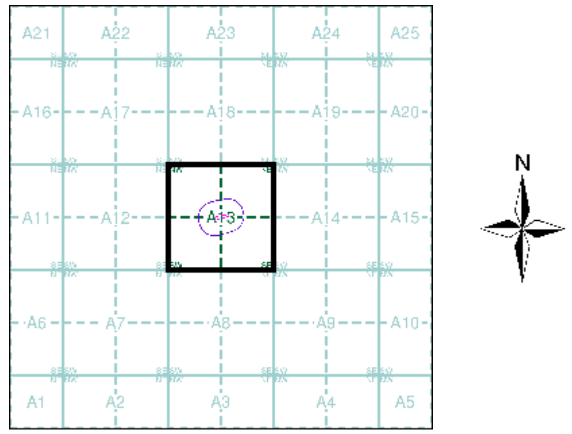
Source map scale - 1:2,500

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)

104_16
1933
1:2,500

Historical Map - Segment A13

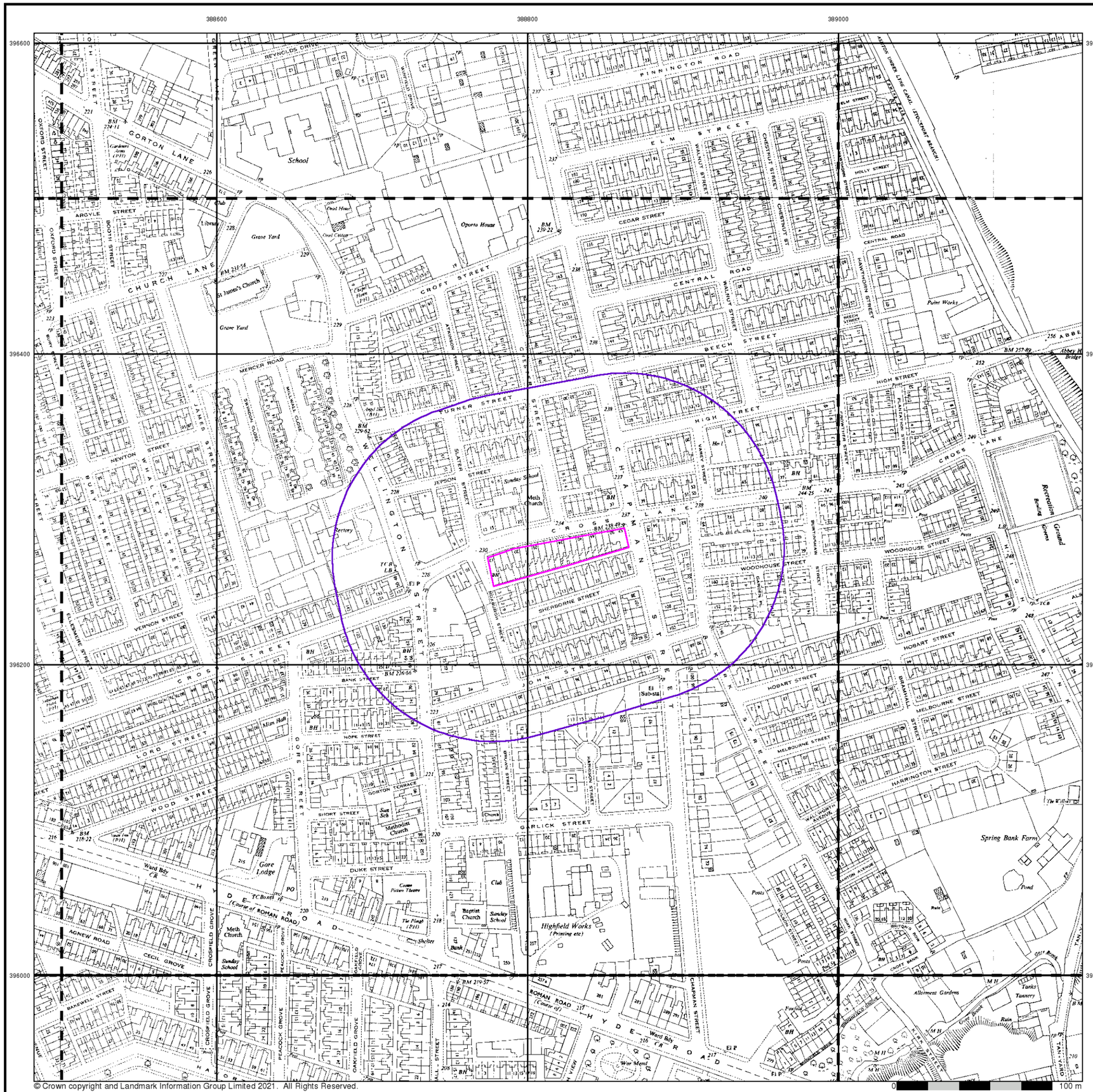


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Slice: A
Site Area (Ha): 0.16
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Ordnance Survey Plan

Published 1950 - 1953

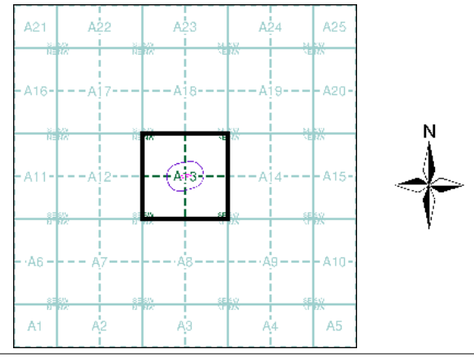
Source map scale - 1:1,250

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)

SJ8896NW 1951 1:1,250	SJ8896NE 1951 1:1,250	SJ8996NW 1950 1:1,250
SJ8896SW 1951 1:1,250	SJ8896SE 1951 1:1,250	SJ8996SW 1950 1:1,250
SJ8895NW 1951 1:1,250	SJ8895NE 1951 1:1,250	SJ8995NW 1953 1:1,250

Historical Map - Segment A13



Order Details

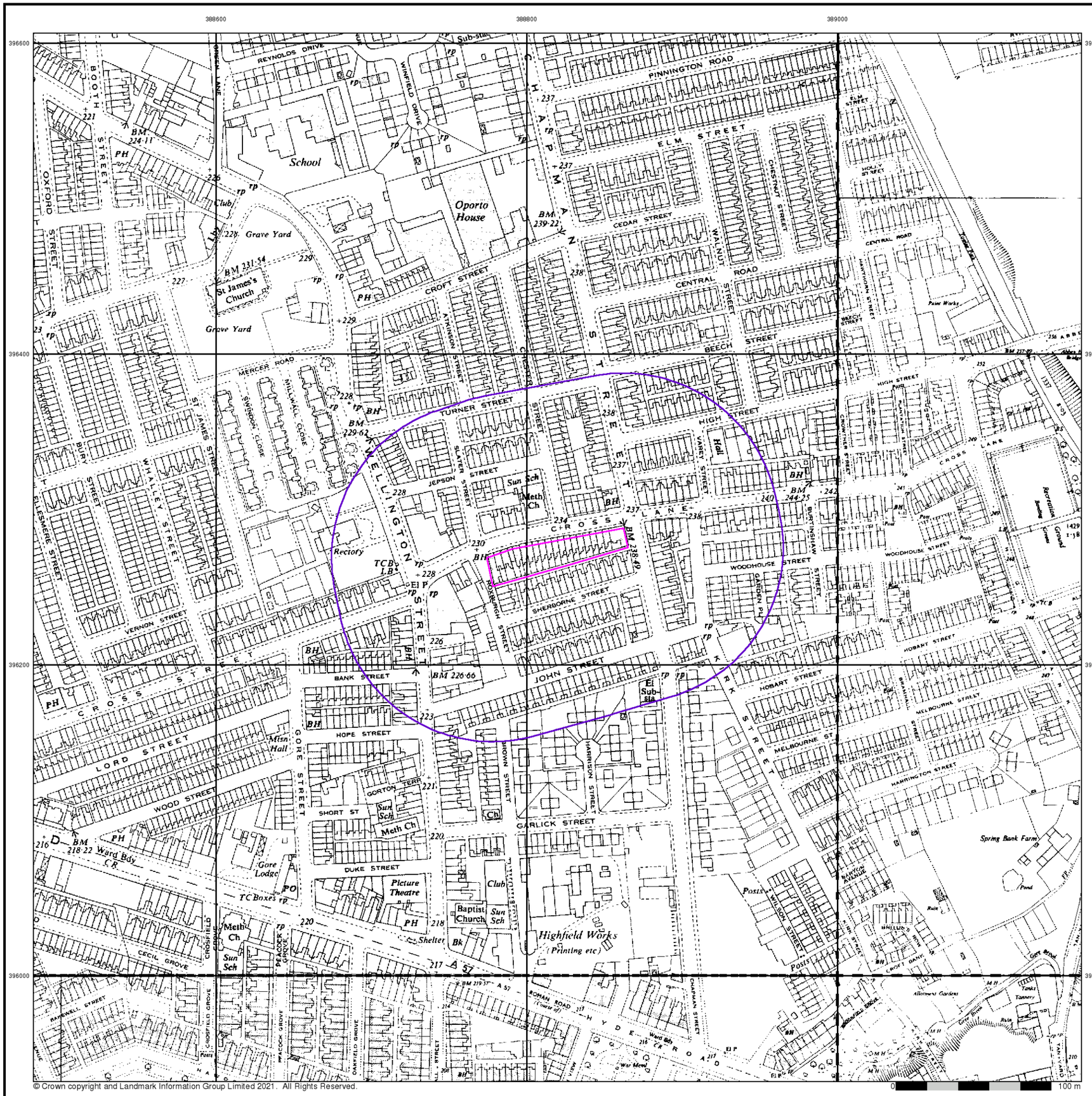
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National Grid Reference:	388820, 396270
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Site Area (Ha):	0.16
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Ordnance Survey Plan

Published 1951 - 1954

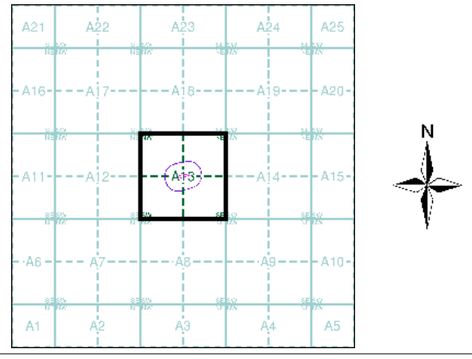
Source map scale - 1:2,500

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)

SJ8896 1952 1:2,500	SJ8996 1951 1:2,500
SJ8895 1952 1:2,500	SJ8995 1954 1:2,500

Historical Map - Segment A13



Order Details

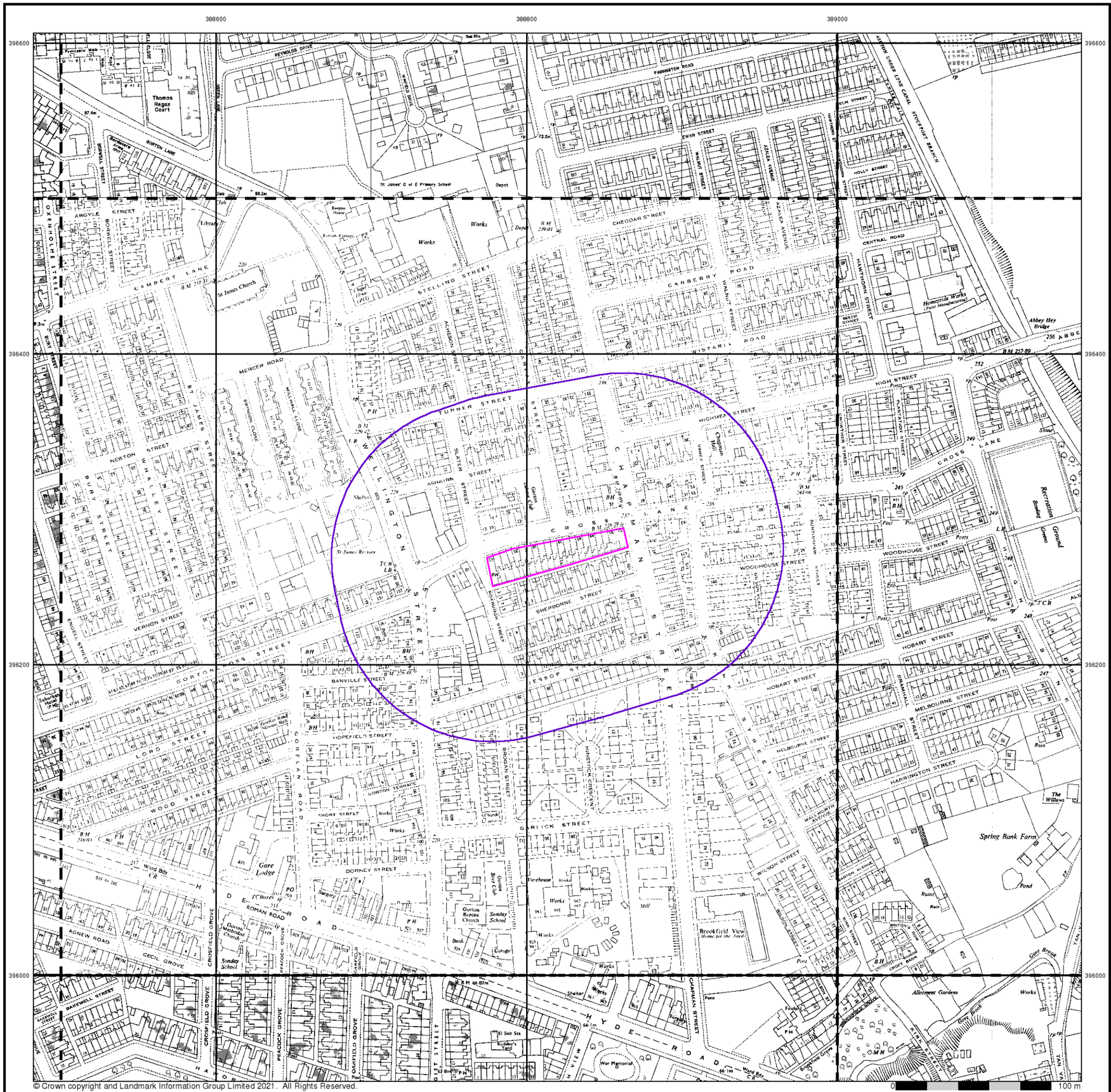
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Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

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Ordnance Survey Plan

Published 1954 - 1987

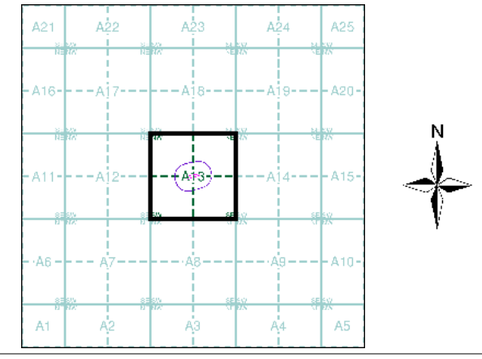
Source map scale - 1:1,250

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)

SJ8896NW	SJ8896NE	SJ8996NW
1980	1987	1958
1:1,250	1:1,250	1:1,250
SJ8896SW	SJ8896SE	SJ8996SW
1973	1963	1954
1:1,250	1:1,250	1:1,250
SJ8895NW	SJ8895NE	SJ8995NW
1972	1972	1960
1:1,250	1:1,250	1:1,250

Historical Map - Segment A13



Order Details

Order Number:	273933828_1_1
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National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

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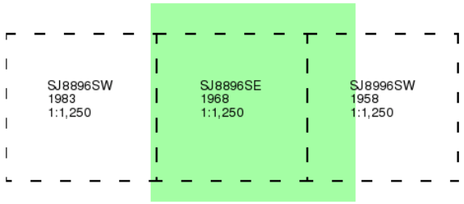
Ordnance Survey Plan

Published 1958 - 1983

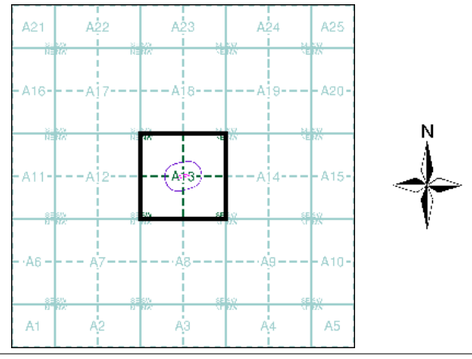
Source map scale - 1:1,250

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

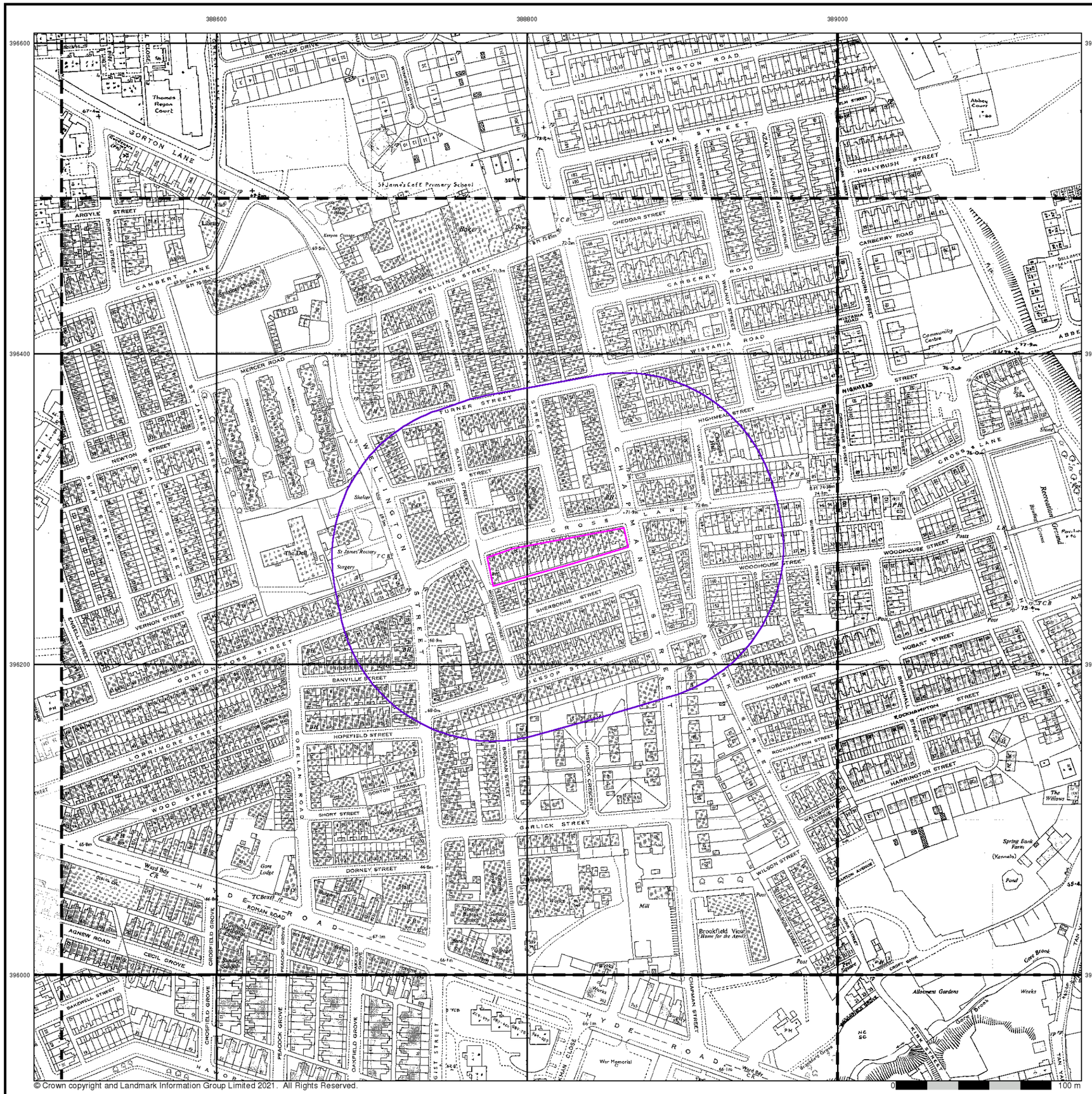
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

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Additional SIMs

Published 1968 - 1992

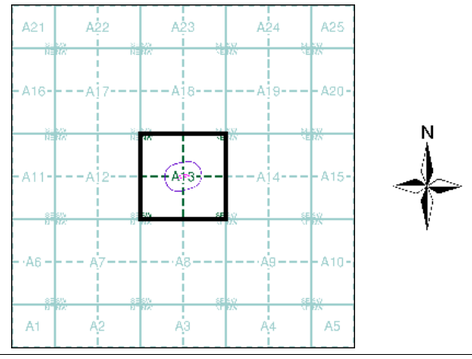
Source map scale - 1:1,250

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)

SJ8896NW 1977 1:1,250	SJ8896NE 1978 1:1,250	SJ8996NW 1979 1:1,250
SJ8896SW 1978 1:1,250	SJ8896SE 1968 1:1,250	SJ8996SW 1981 1:1,250
SJ8895NW 1992 1:1,250	SJ8895NE 1989 1:1,250	SJ8995NW 1983 1:1,250

Historical Map - Segment A13



Order Details

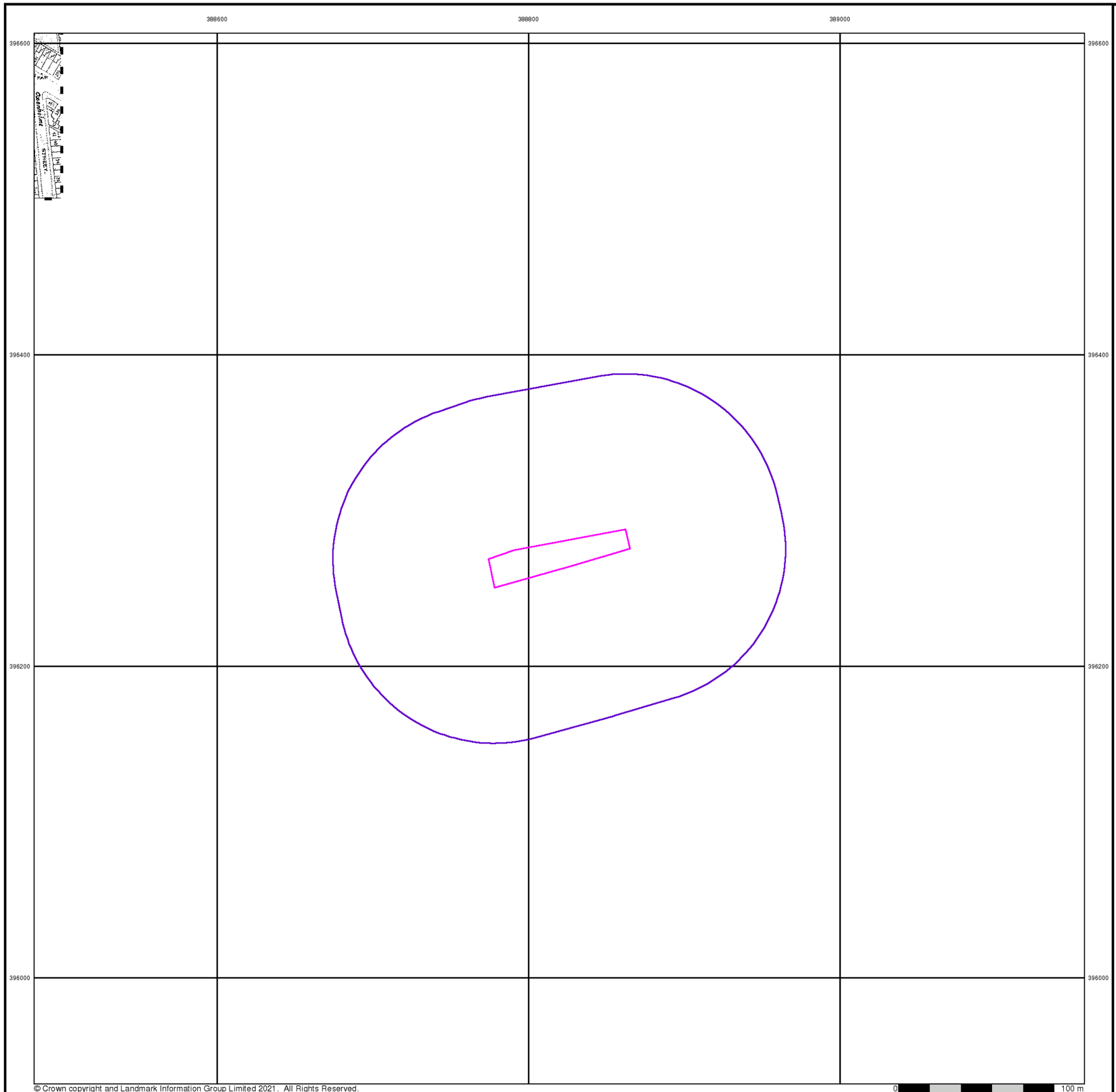
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

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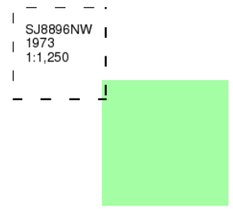
Supply of Unpublished Survey Information

Published 1973

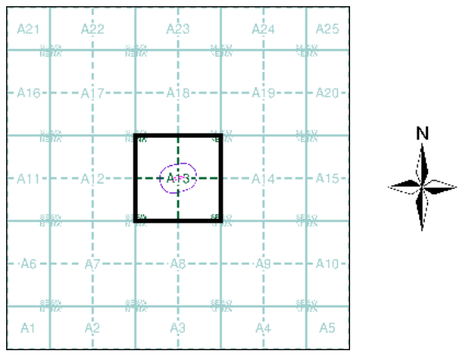
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	273933828_1_1
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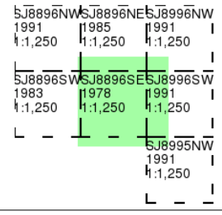
Additional SIMs

Published 1978 - 1991

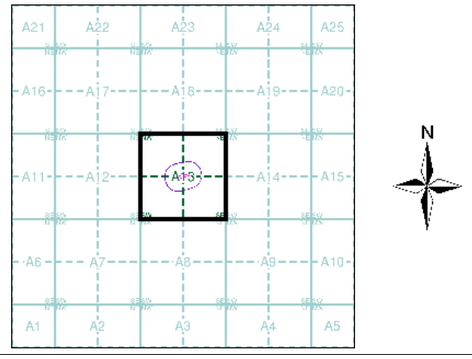
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



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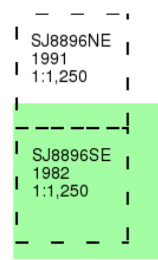
Additional SIMs

Published 1982 - 1991

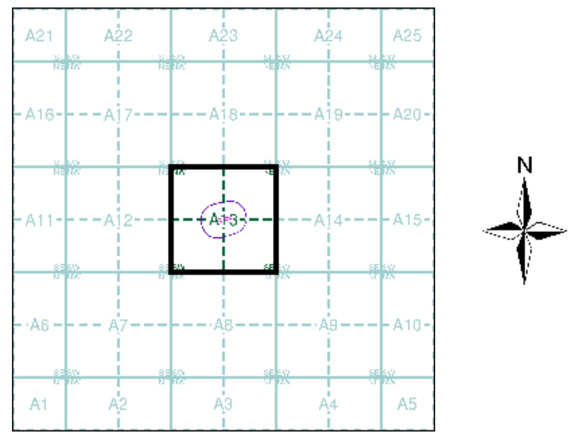
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

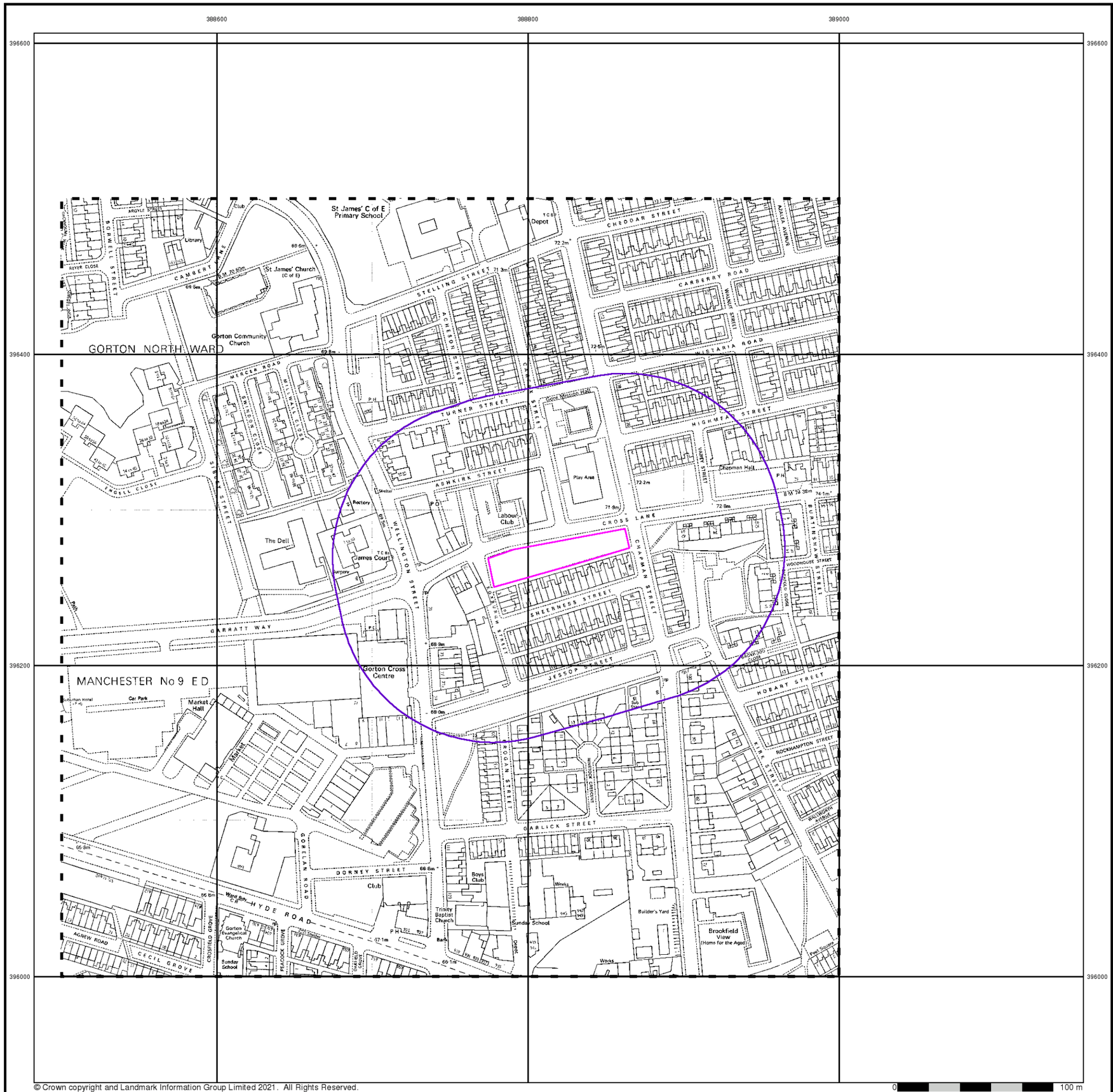


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Ordnance Survey Plan

Published 1983

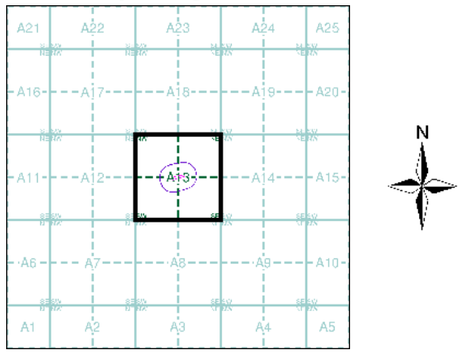
Source map scale - 1:1,250

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)

SJ8896SE
1983
1:1,250

Historical Map - Segment A13



Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

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Additional SIMs

Published 1983 - 1992

Source map scale - 1:1,250

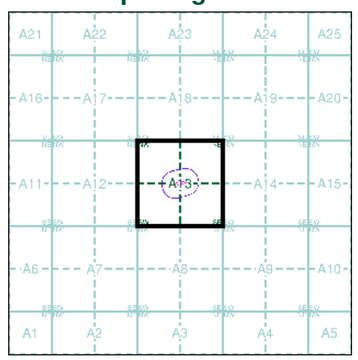
The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

Map Name(s) and Date(s)

SJ8896NE
1992
1:1,250

SJ8896SE
1983
1:1,250

Historical Map - Segment A13



Order Details

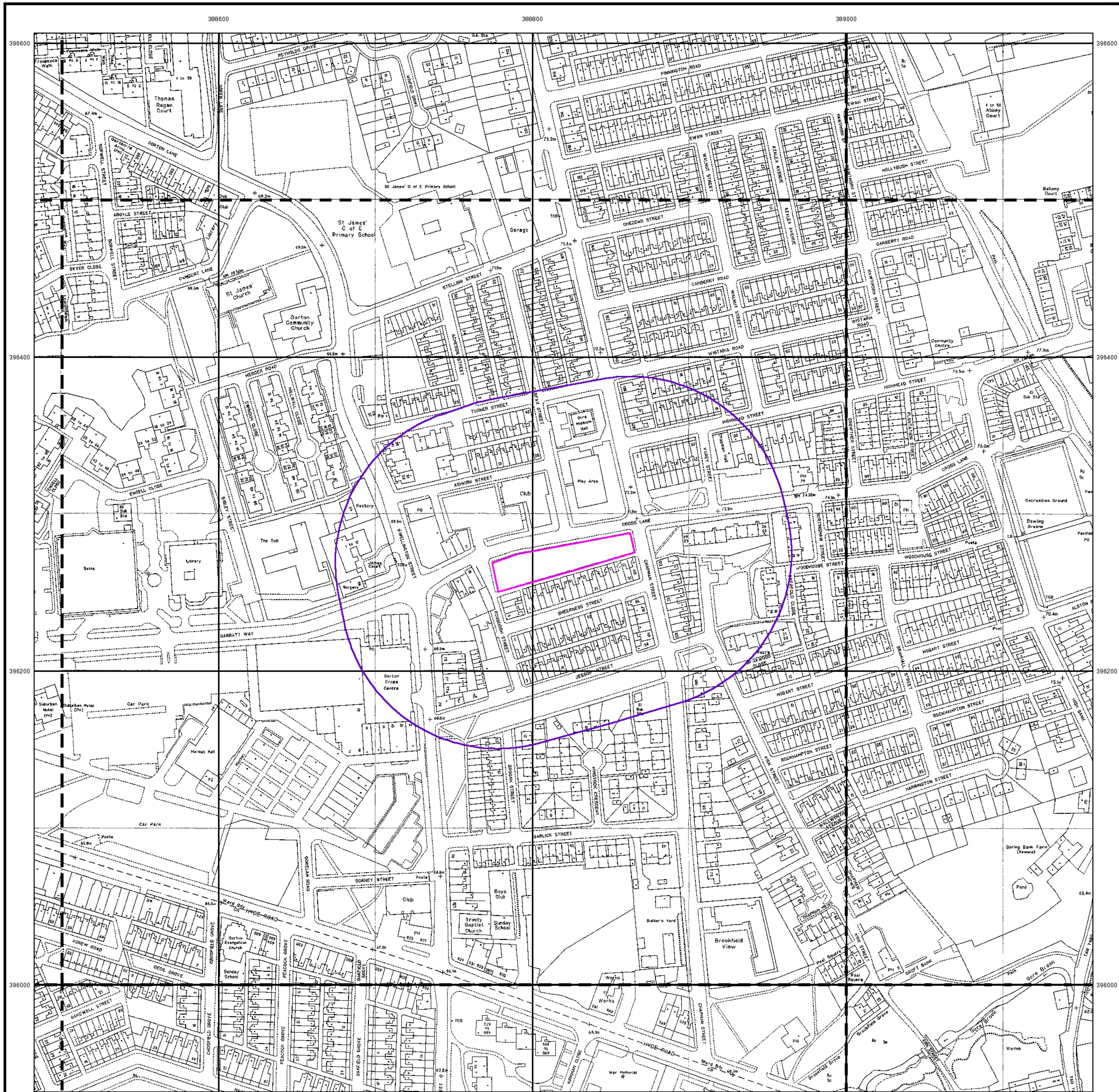
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
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Large-Scale National Grid Data

Published 1992

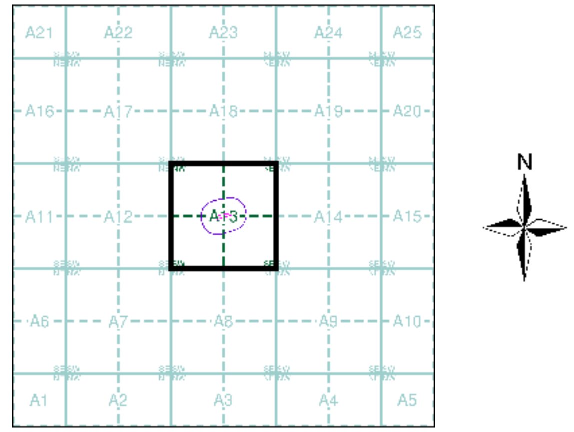
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ8896NW 1992 1:1,250	SJ8896NE 1992 1:1,250	SJ8996NW 1992 1:1,250
SJ8896SW 1992 1:1,250	SJ8896SE 1992 1:1,250	SJ8996SW 1992 1:1,250
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Historical Map - Segment A13



Order Details

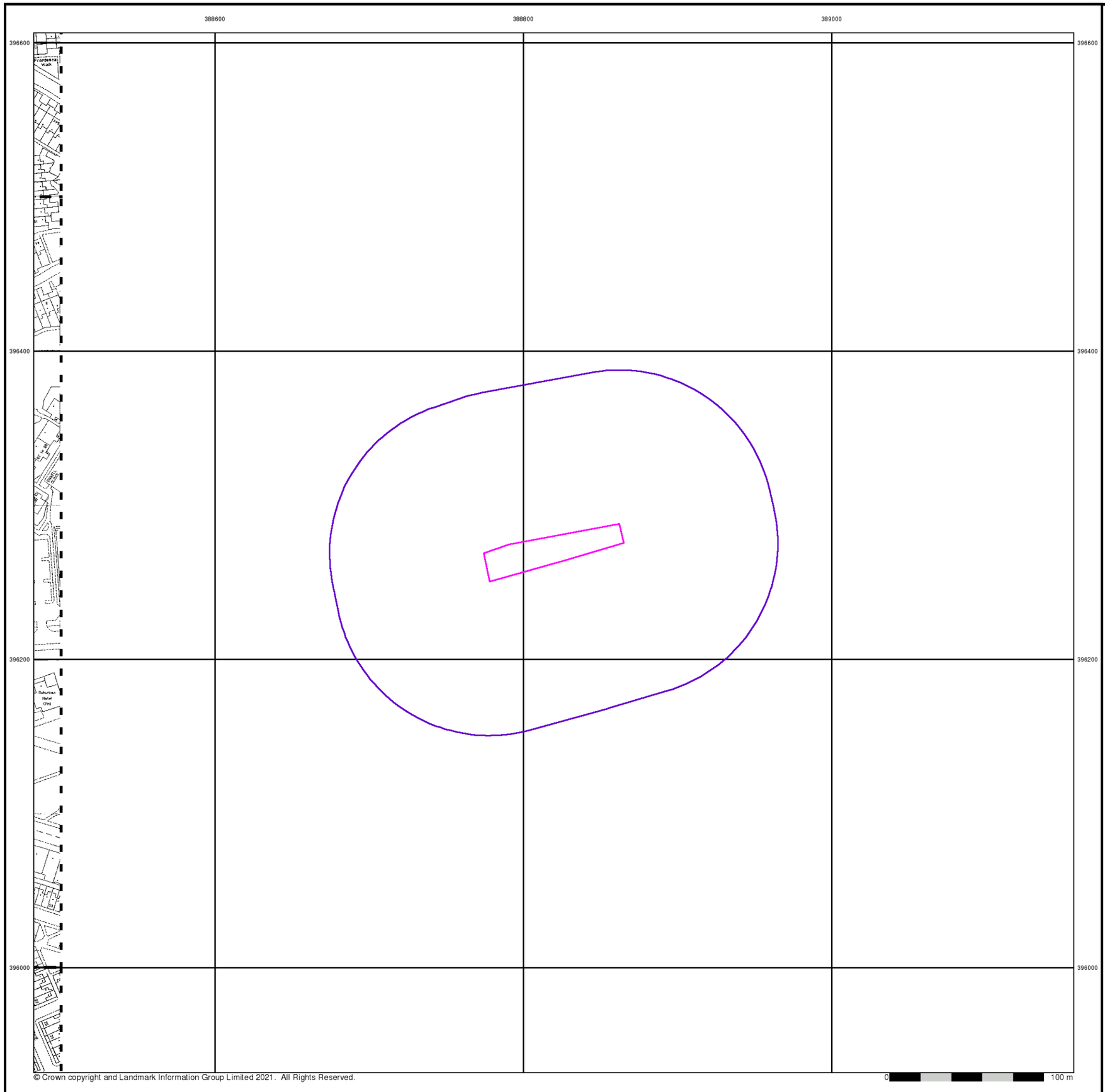
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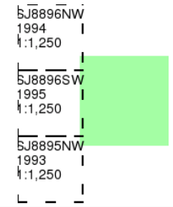
Large-Scale National Grid Data

Published 1993 - 1995

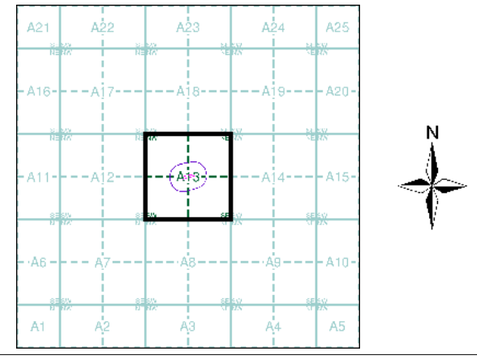
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

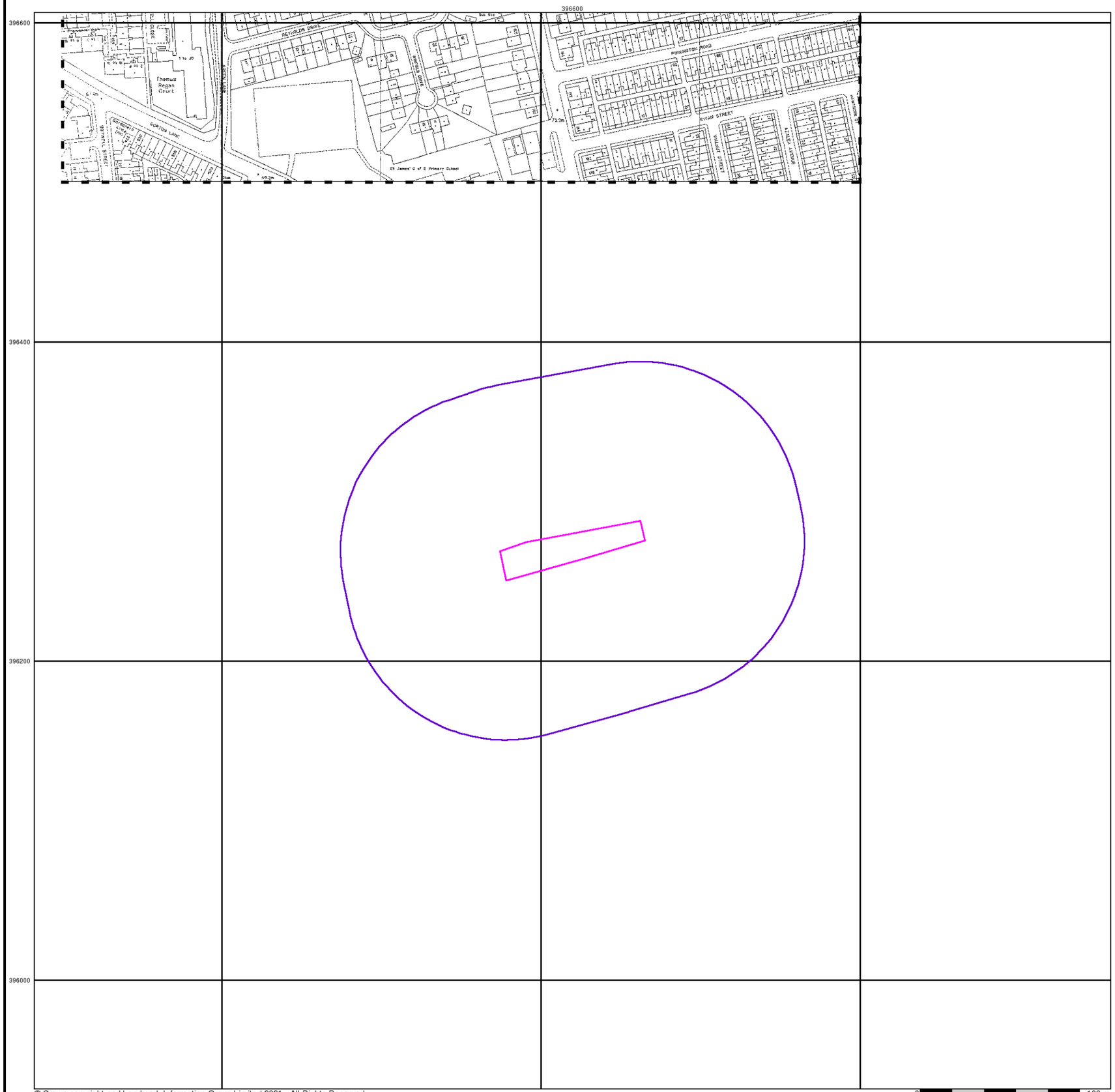
Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

Site Details

Site located at 388810,396270, M18 8DD

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Fax: 0844 844 9951
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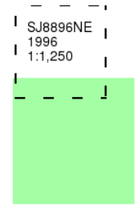
Large-Scale National Grid Data

Published 1996

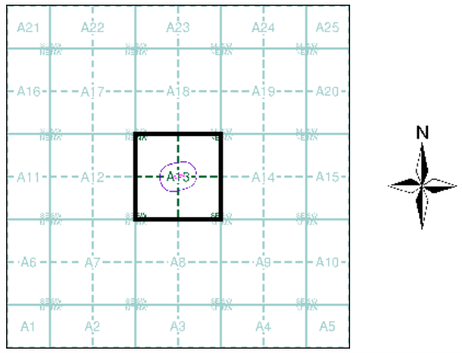
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

Site Details

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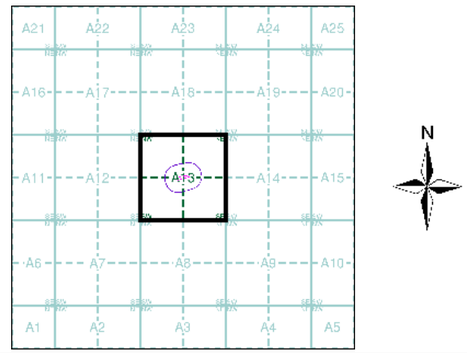
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Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A13



Order Details

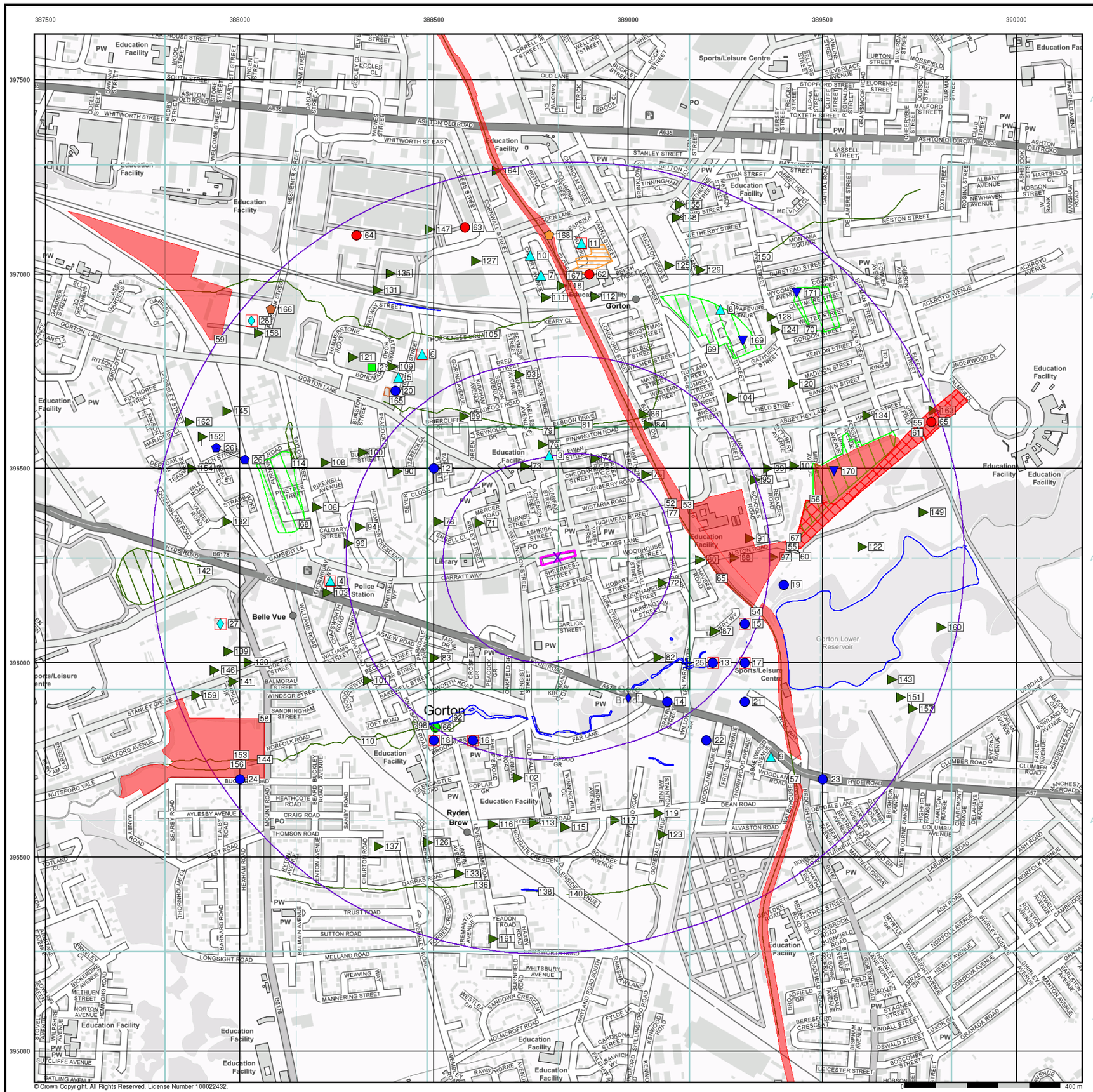
Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	100

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General

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

Agency and Hydrological

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

Hazardous Substances

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

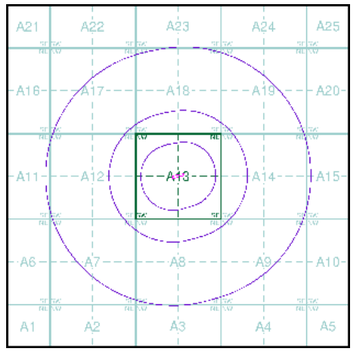
Geological

- BGS Recorded Mineral Site

Waste

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

Site Sensitivity Map - Slice A



Order Details

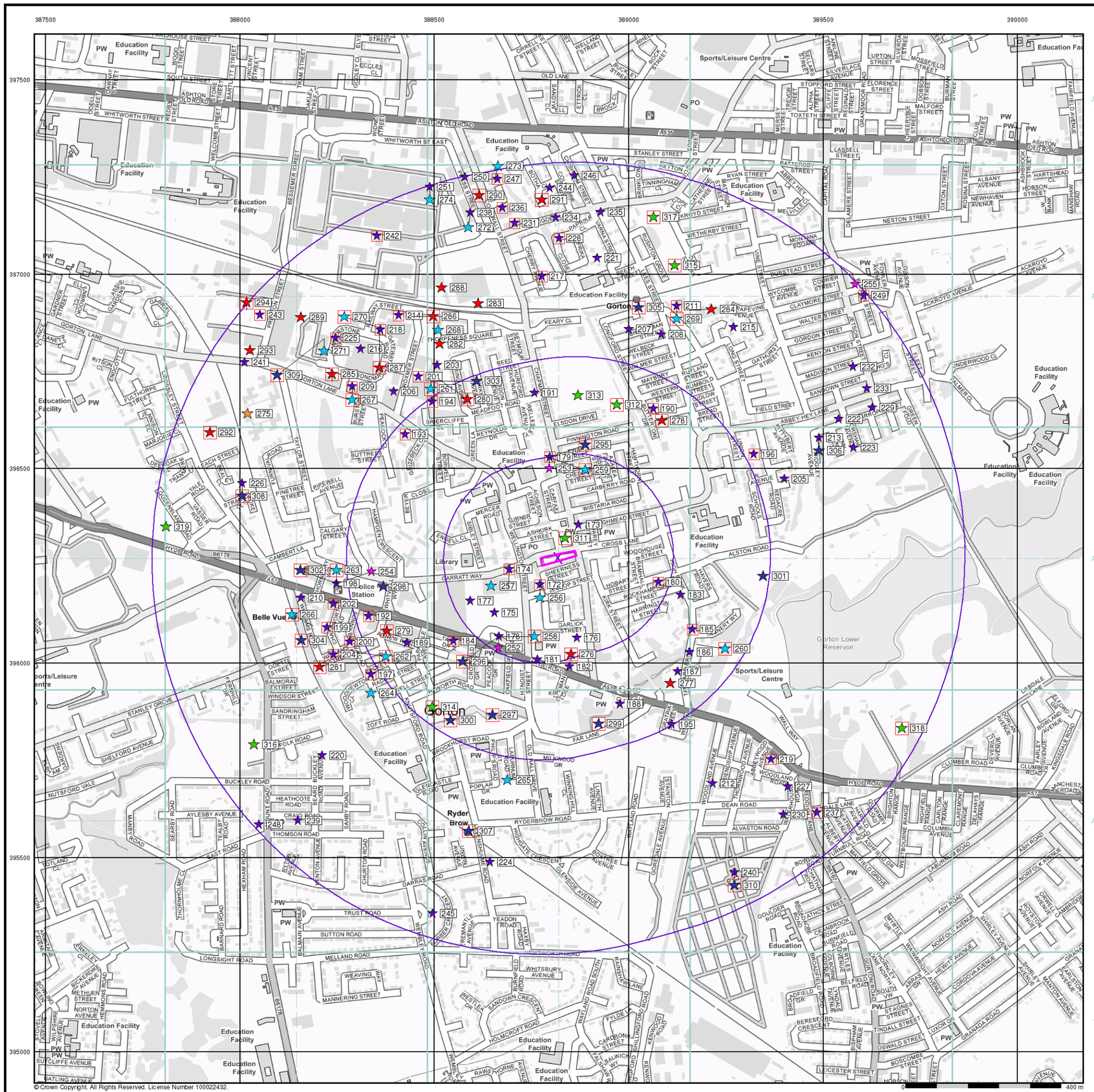
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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Industrial Land Use Map

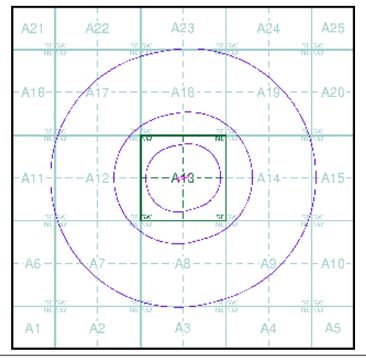
General

- 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

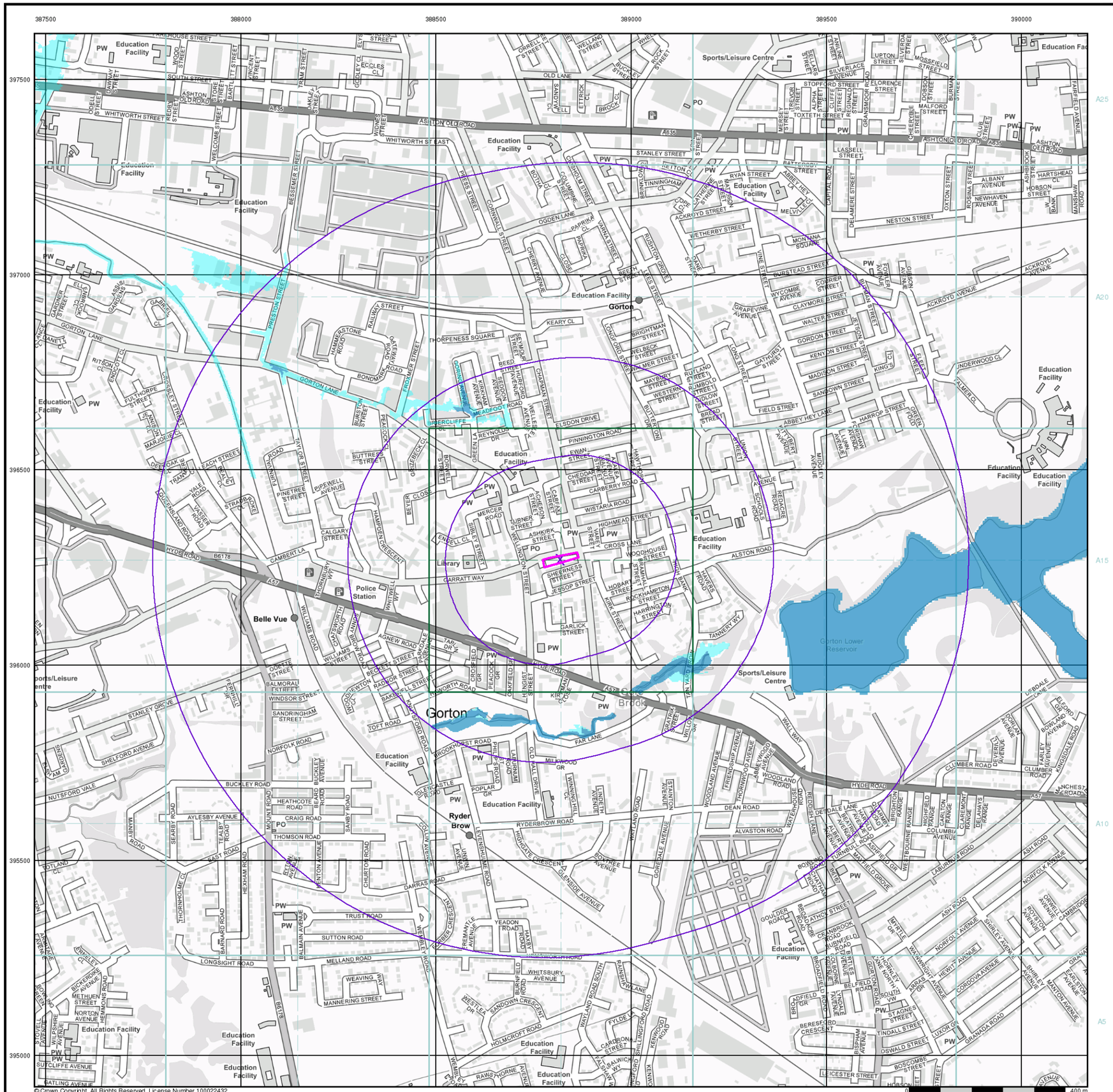
Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

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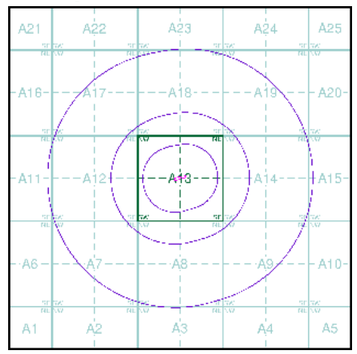
General

- Specified Site
- Specified Buffer(s)
- X 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

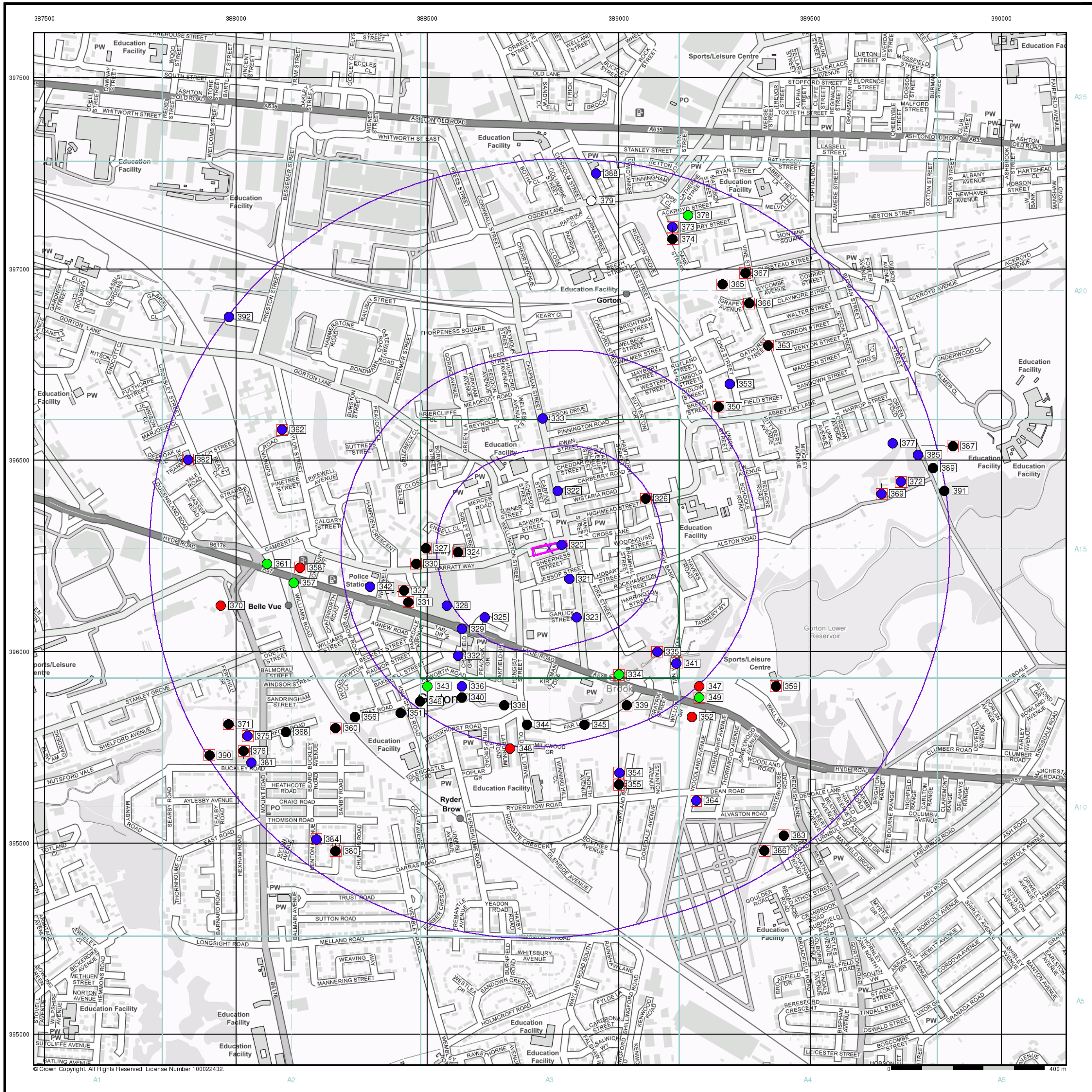
Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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General

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

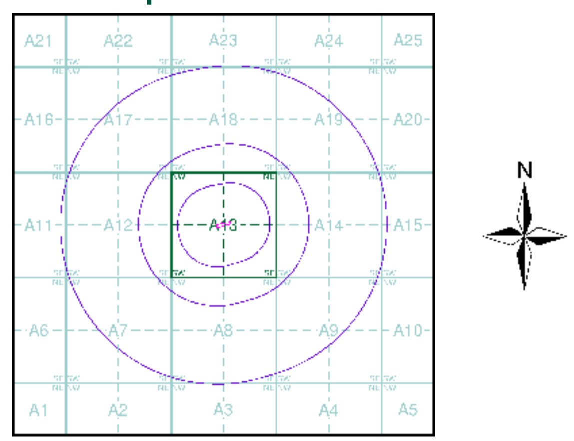
Agency and Hydrological (Boreholes)

- 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

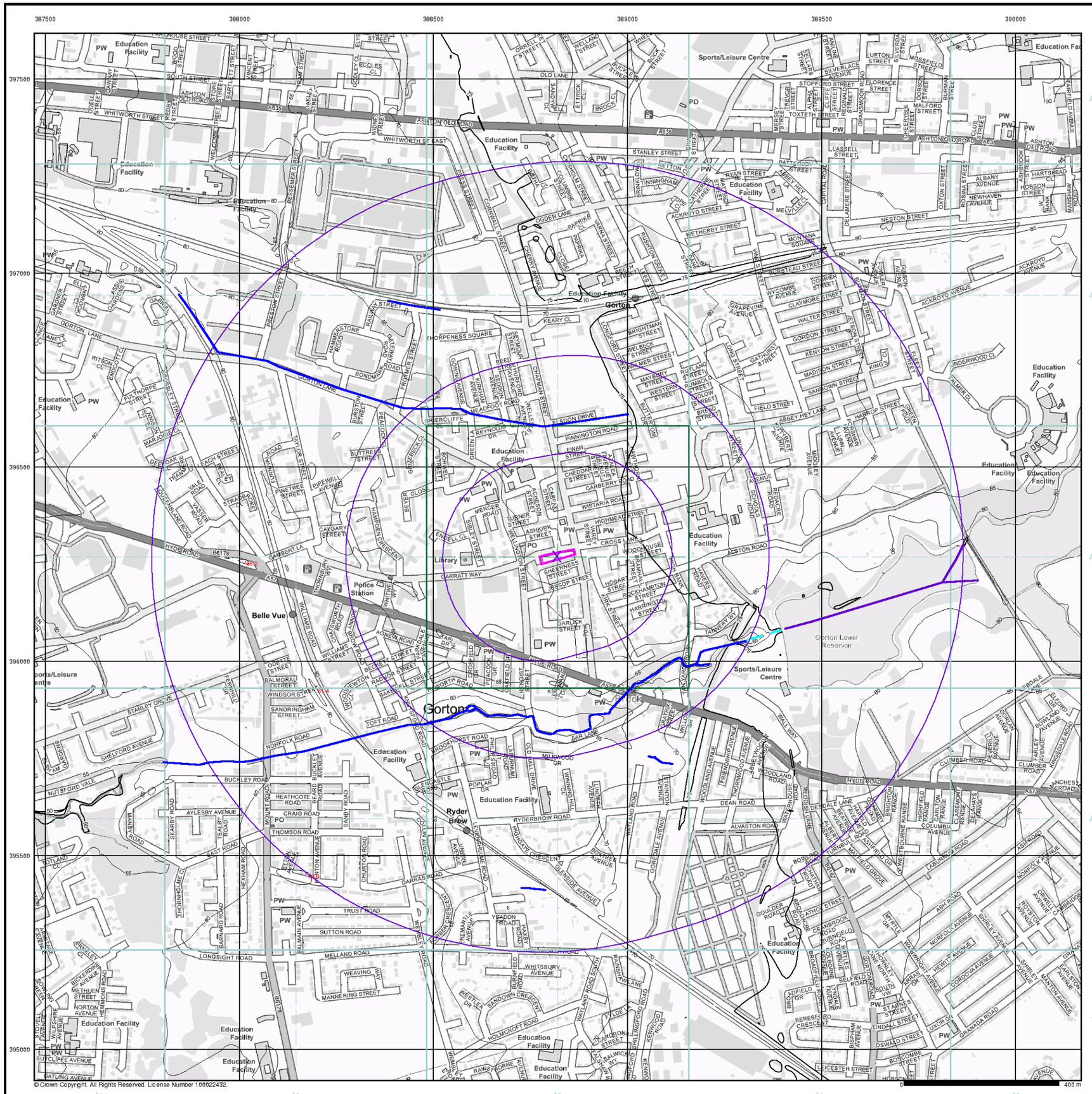


Order Details

Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

Site Details

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General

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

OS Water Network Data

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

Contours (height in meters)

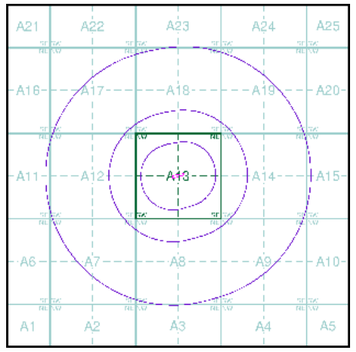
Standard Contour 105 100 95

Master Contour

Spot Height 167.3

- MLW Mean Low Water
- MHW Mean High Water

OS Water Network Map - Slice A



Order Details

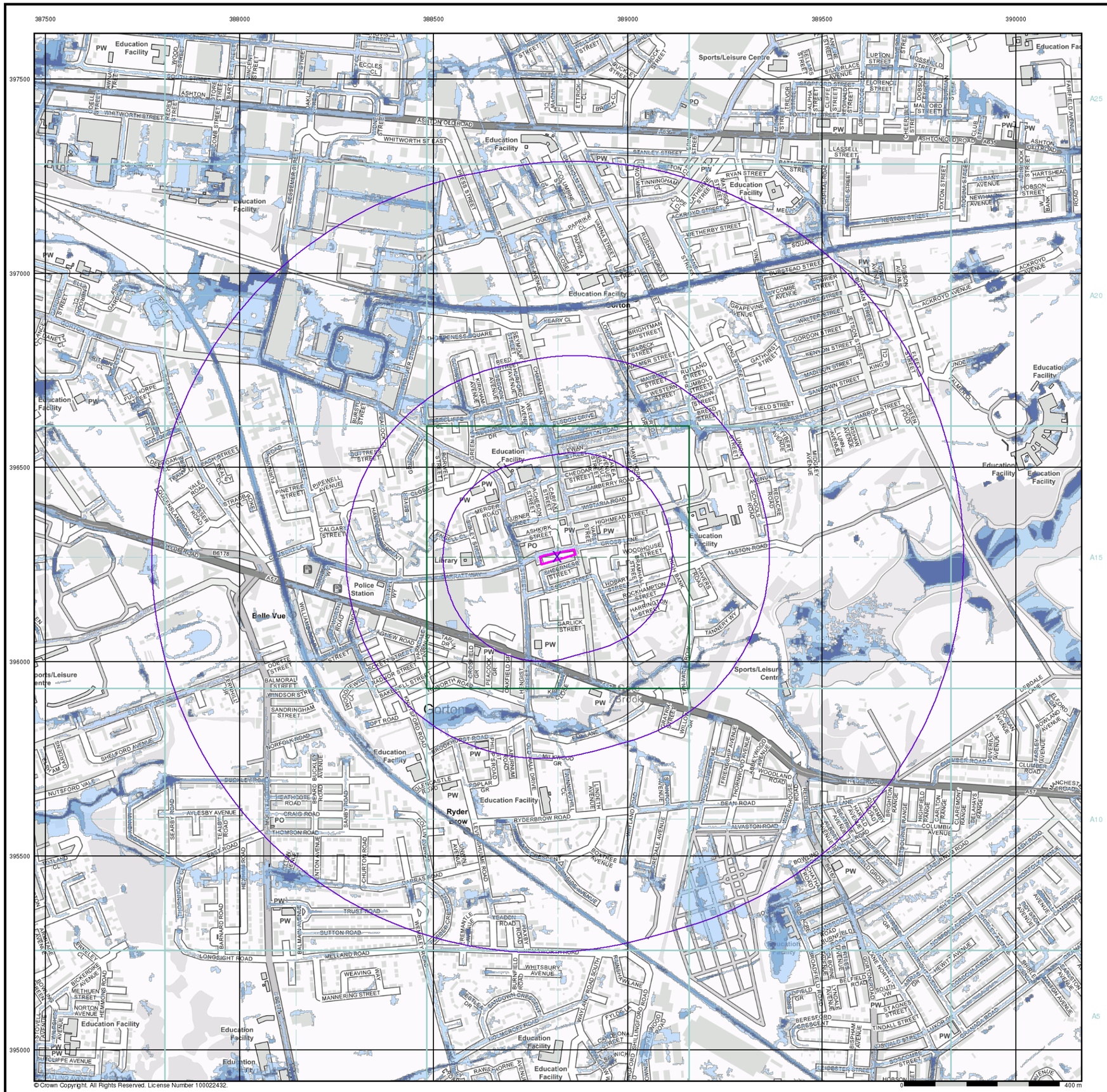
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
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General

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

Risk of Flooding from Surface Water

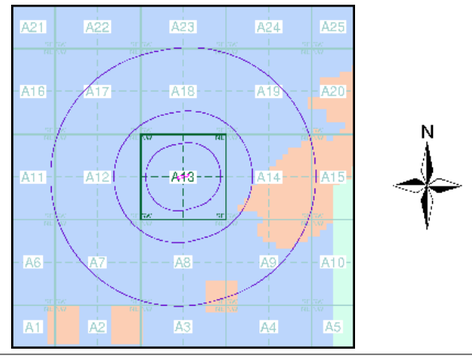
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

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

EA/NRW Suitability Map - Slice A



Order Details

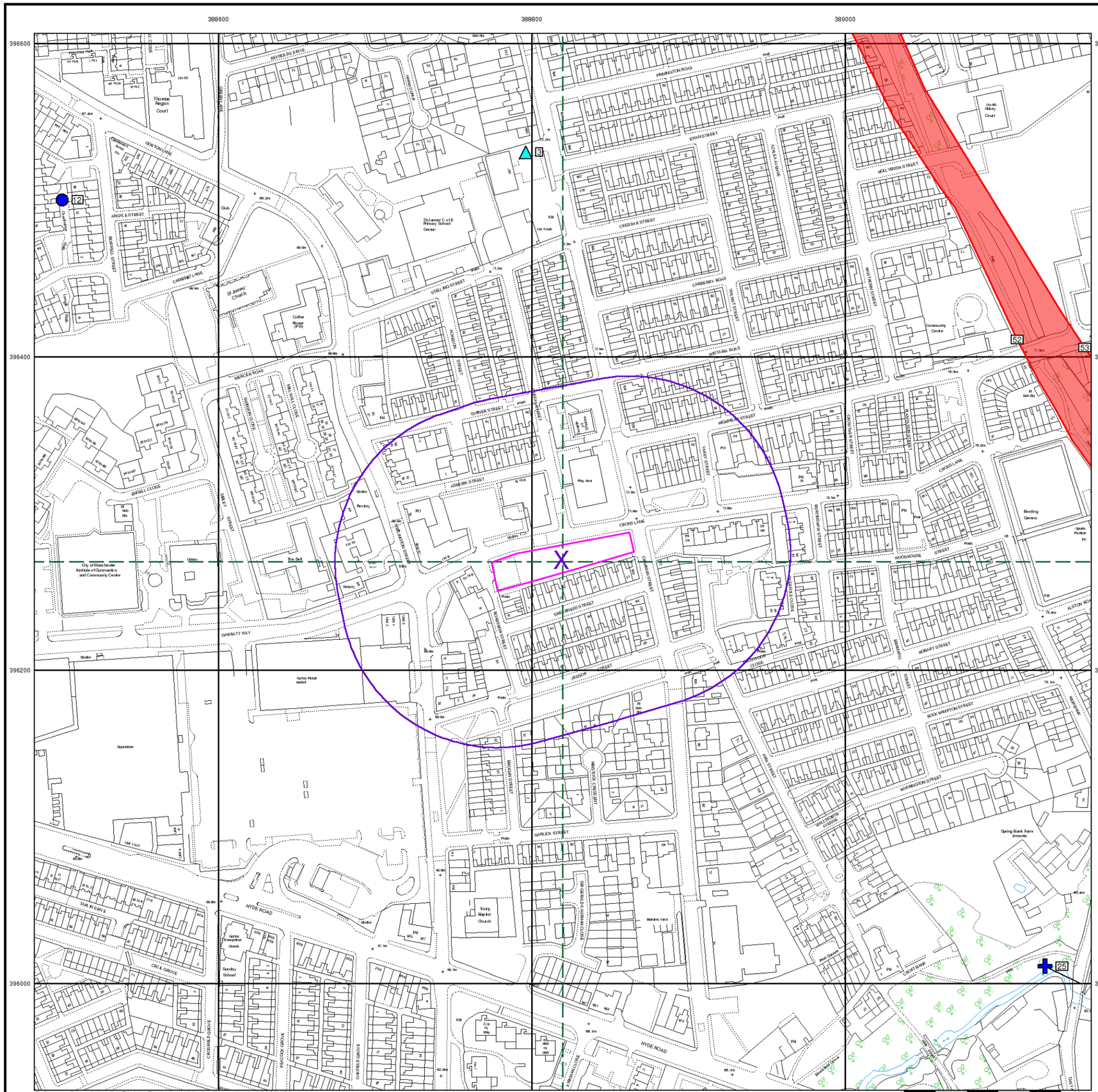
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

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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

Hazardous Substances

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

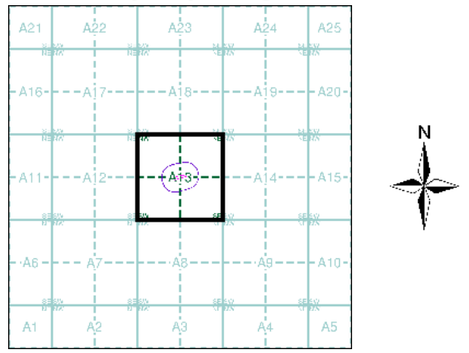
Geological

- BGS Recorded Mineral Site

Waste

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

Site Sensitivity Map - Segment A13



Order Details

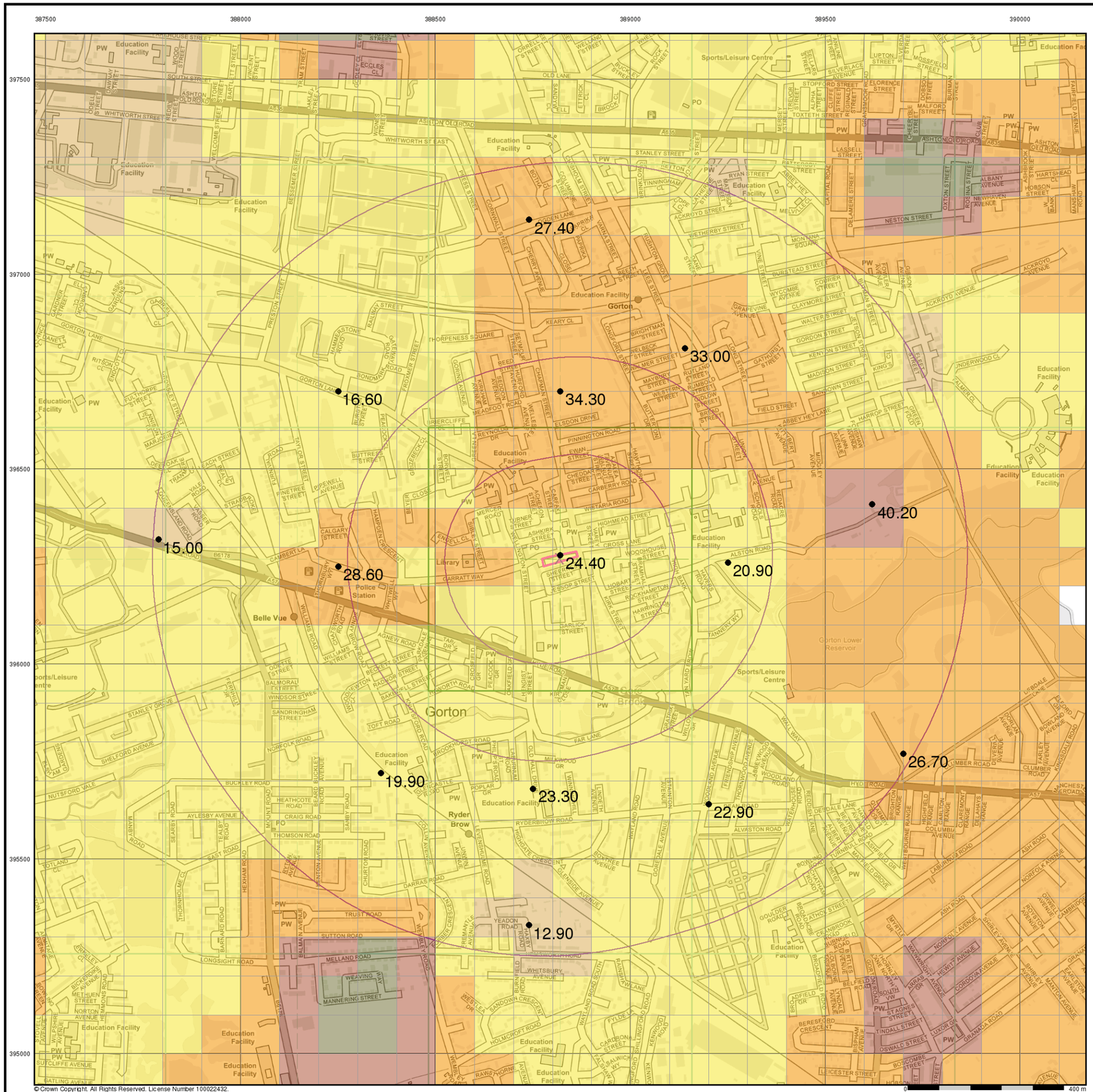
Order Number:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Plot Buffer (m):	100

Site Details

Site located at 388810,396270, M18 8DD

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General

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

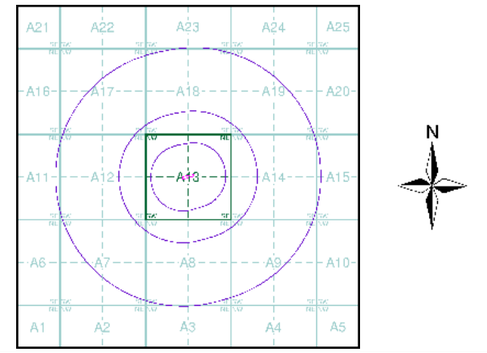
Urban Soil Chemistry Arsenic

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

Arsenic Concentrations mg/kg

- < 15
- 15 - 25
- 25 - 35
- 35 - 45
- 45 - 60
- 60 - 120
- > 120

Urban Soil Chemistry Arsenic - Slice A



Order Details

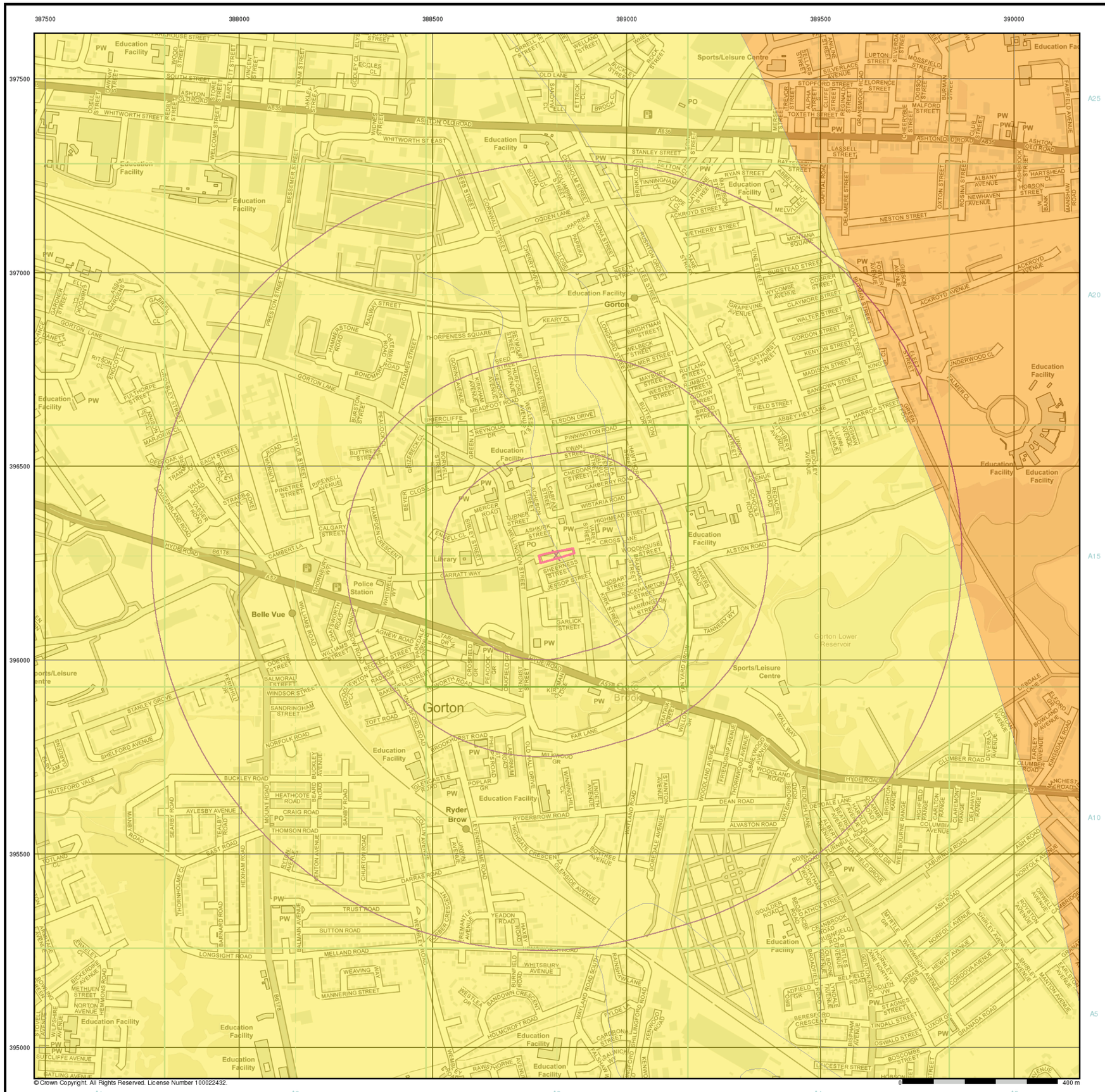
Order Details:	273933828_1_1
Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search buffer (m):	1000

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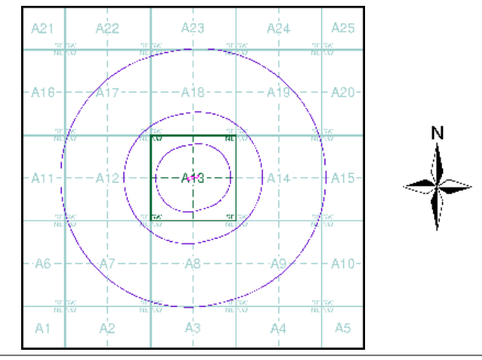
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg

- < 15
- 15 - 25
- 25 - 35
- 35 - 45
- 45 - 60
- 60 - 120
- > 120

Estimated Soil Chemistry Arsenic - Slice A



Order Details

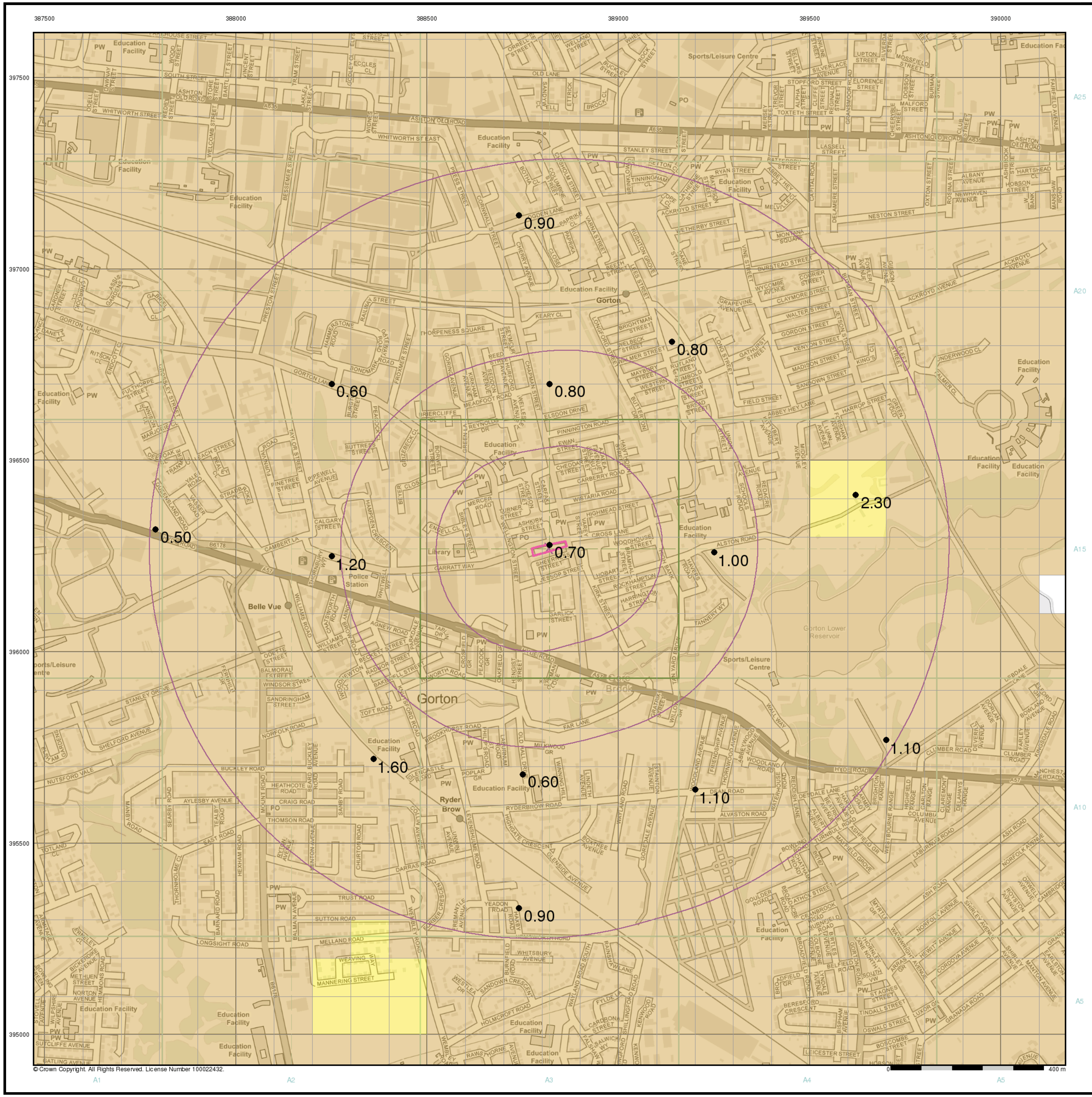
Order Details:	273933828_1_1
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Specified Site   Specified Buffer(s)   Bearing Reference Point

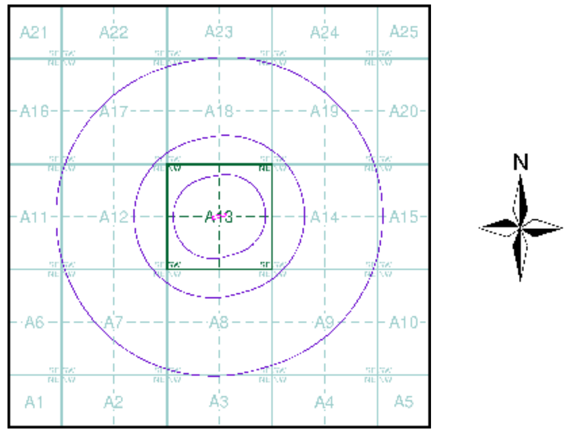
Urban Soil Chemistry Cadmium

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

Cadmium Concentrations mg/kg

- < 1.8
- 1.8 - 2.2
- 2.2 - 3.0
- > 3.0

Urban Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 273933828_1_1
Customer Ref: EBMA2711
National Grid Reference: 388820, 396270
Slice: A
Site Area (Ha): 0.16
Search buffer (m): 1000

Site Details

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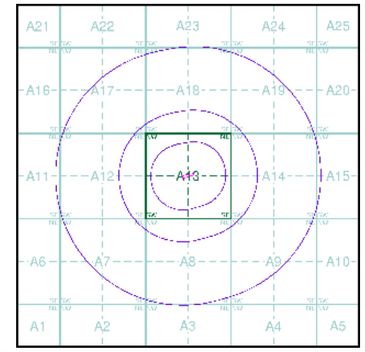
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg

	< 1.8
	1.8 - 2.2
	2.2 - 3.0
	> 3.0

Estimated Soil Chemistry Cadmium - Slice A



Order Details

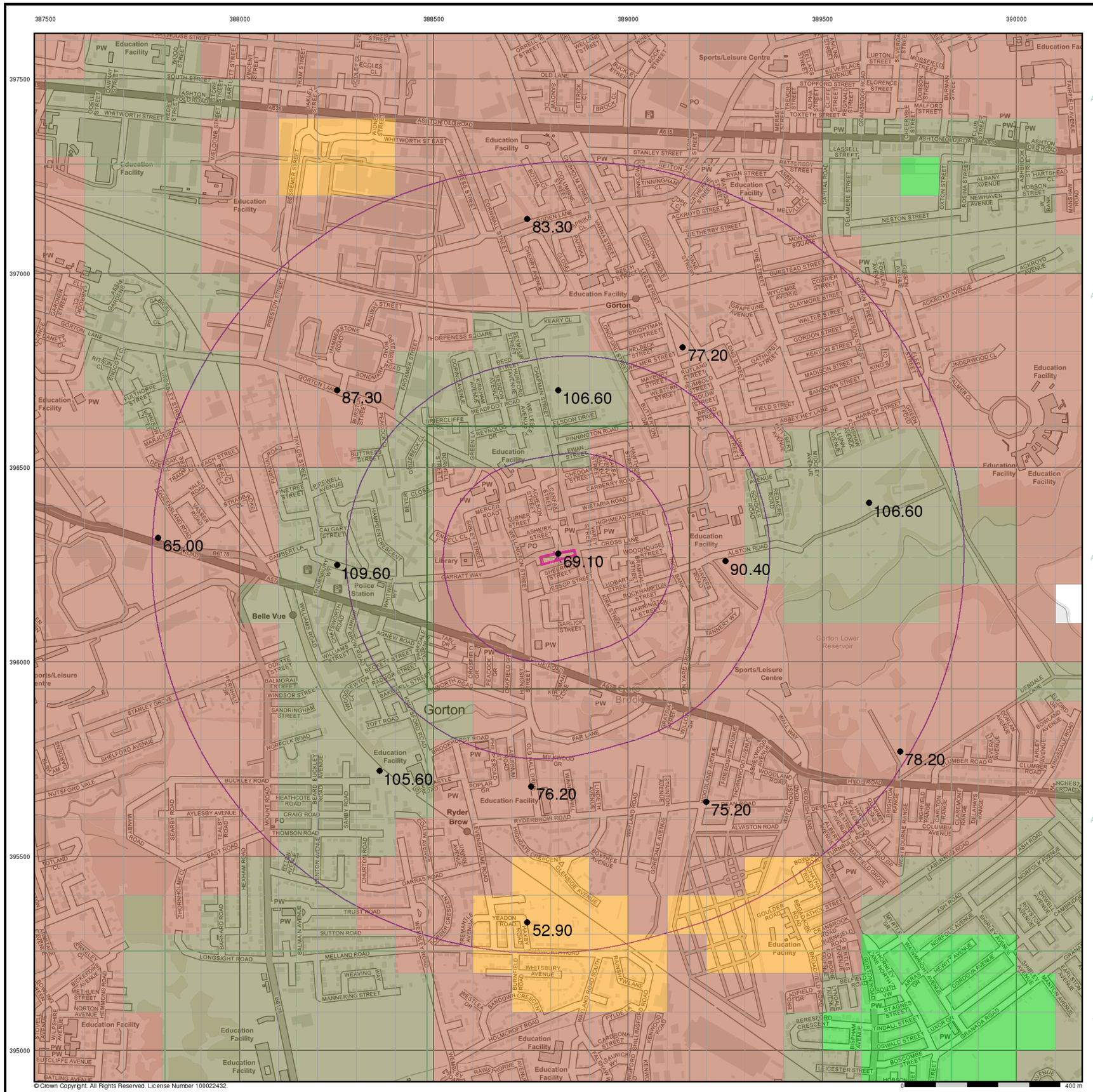
Order Details:	273933828_1_1
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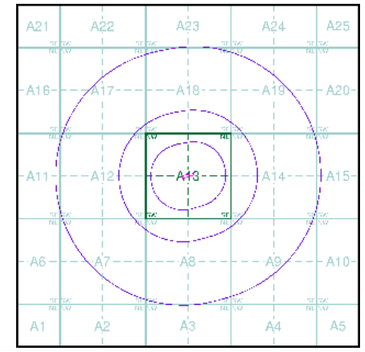
Urban Soil Chemistry Chromium

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

Chromium Concentrations mg/kg

- < 20
- 20 - 40
- 40 - 60
- 60 - 90
- 90 - 120
- 120 - 180
- > 180

Urban Soil Chemistry Chromium - Slice A



Order Details

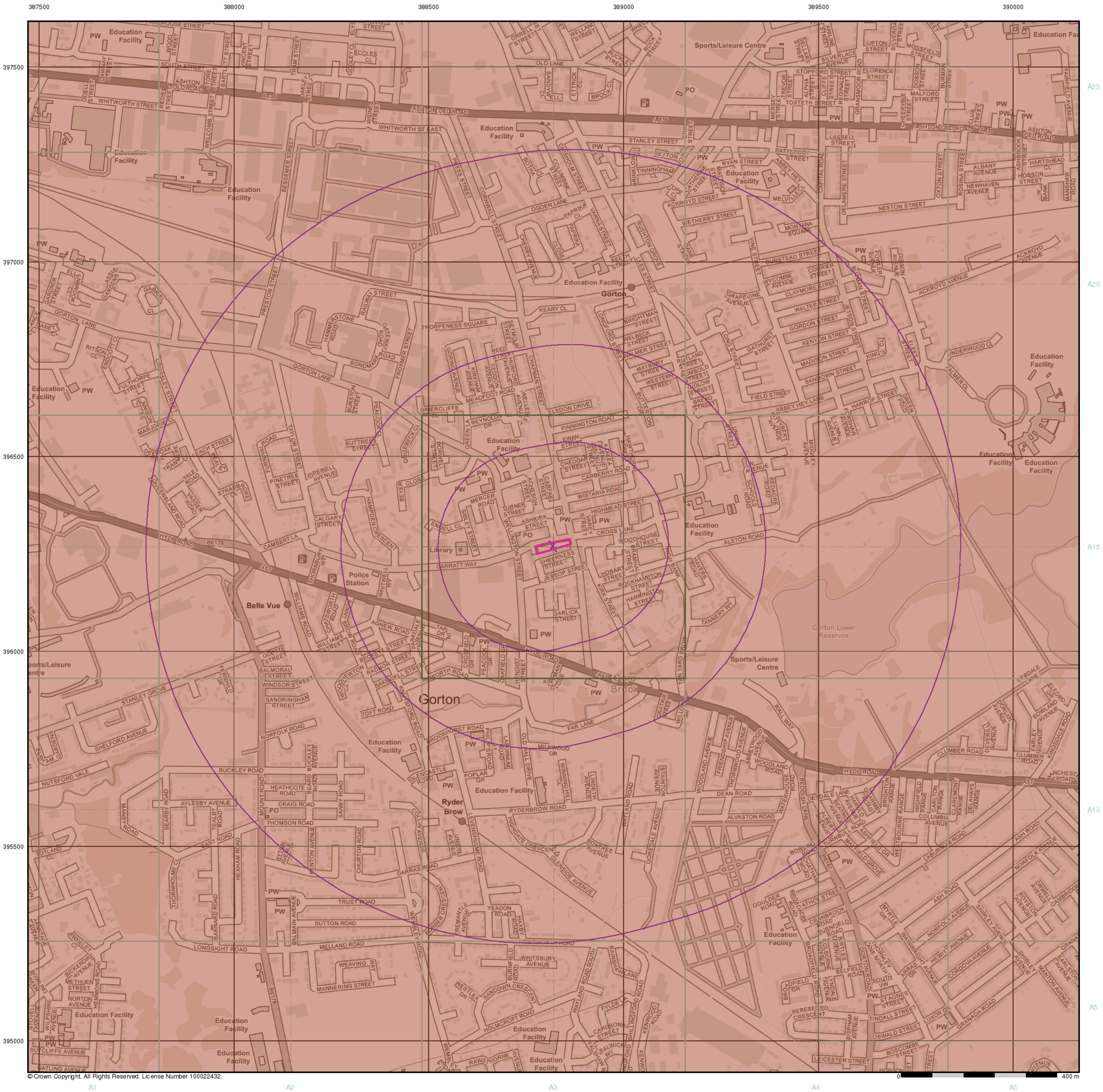
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Customer Ref:	EBMA2711
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Slice:	A
Site Area (Ha):	0.16
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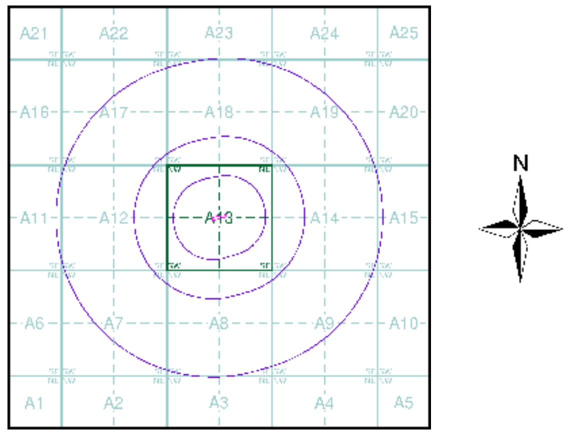
Specified Site　Specified Buffer(s)　X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg

- < 20
- 20 - 40
- 40 - 60
- 60 - 90
- 90 - 120
- 120 - 180
- > 180

Estimated Soil Chemistry Chromium - Slice A



Order Details

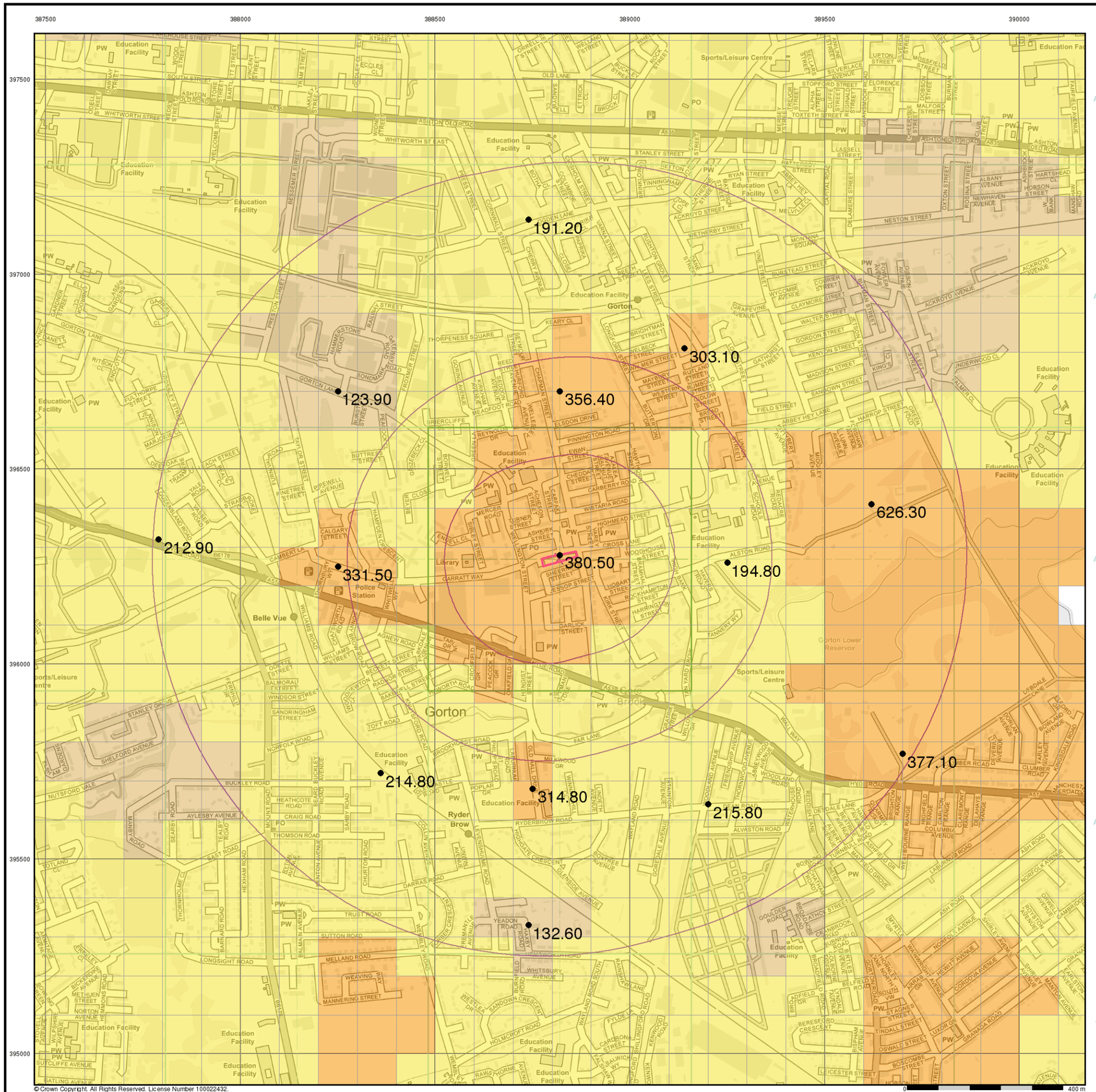
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Customer Ref: EBMA2711
National Grid Reference: 388820, 396270
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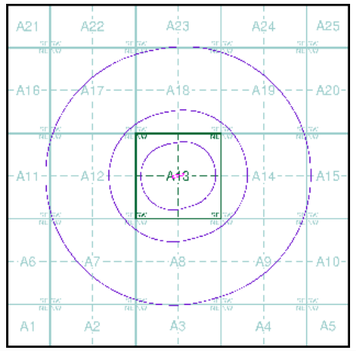
Urban Soil Chemistry Lead

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

Lead Concentrations mg/kg

- < 150
- 150 - 300
- 300 - 600
- 600 - 900
- > 900

Urban Soil Chemistry Lead - Slice A



Order Details

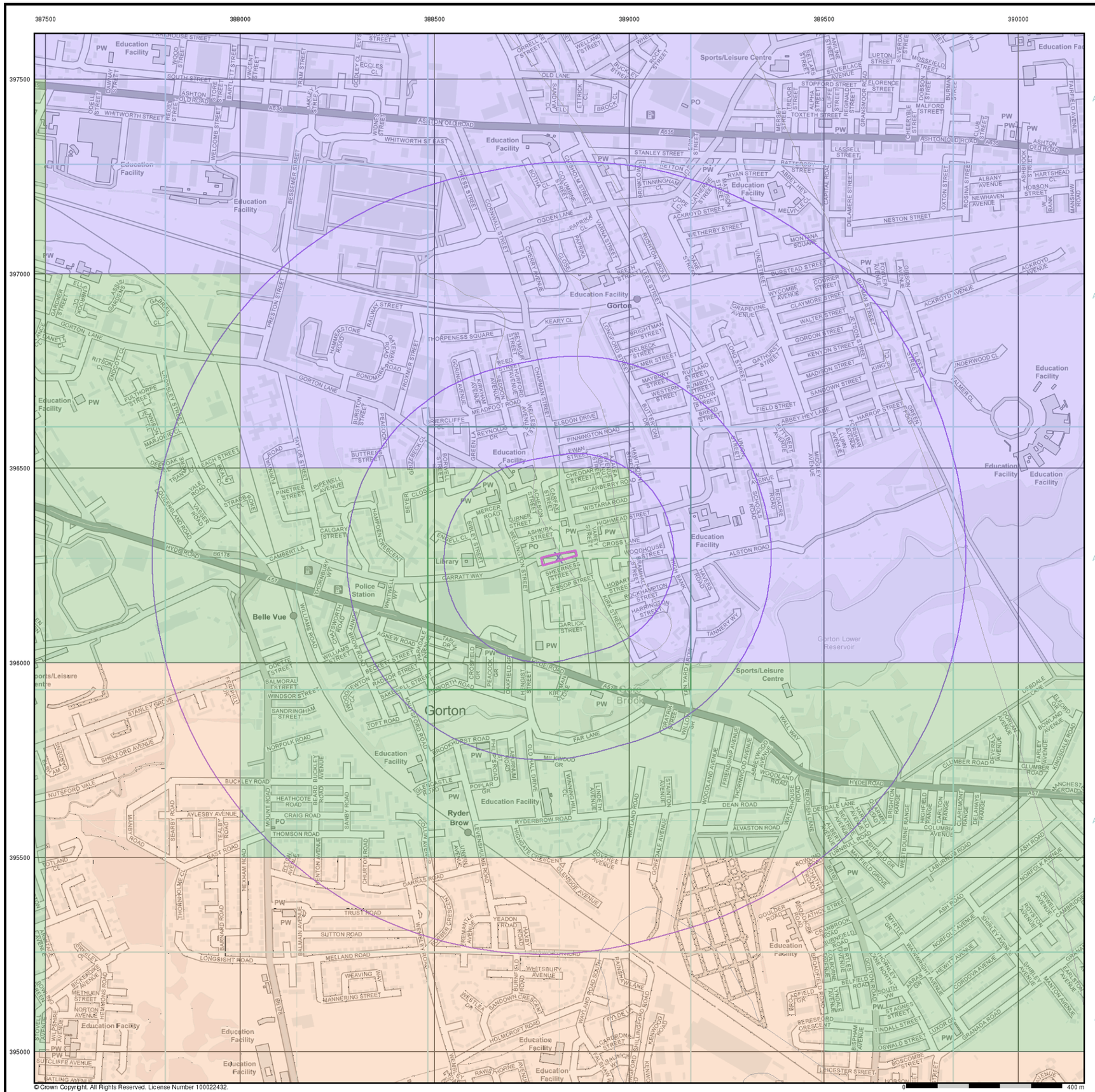
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
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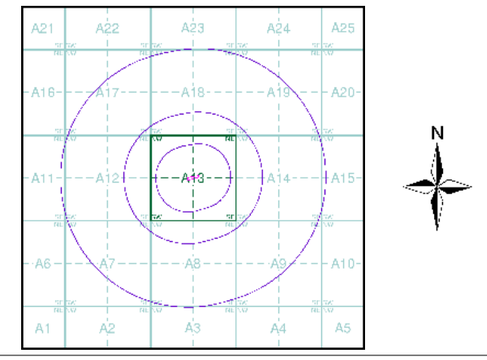
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg

- <100 mg/kg
- 100 - 200
- 200 - 300
- 300 - 600
- 600 - 1200
- >1200

Estimated Soil Chemistry Lead - Slice A



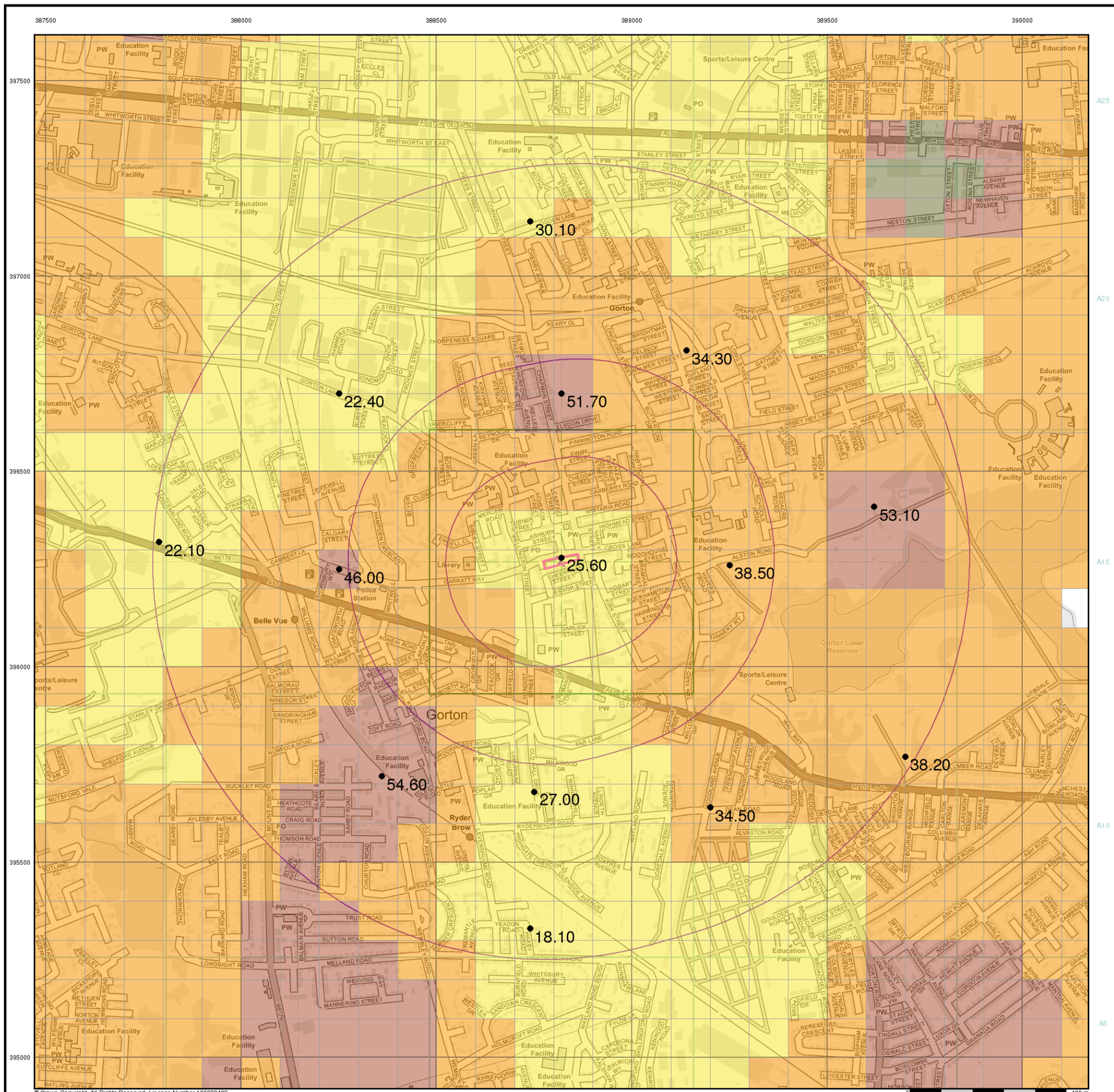
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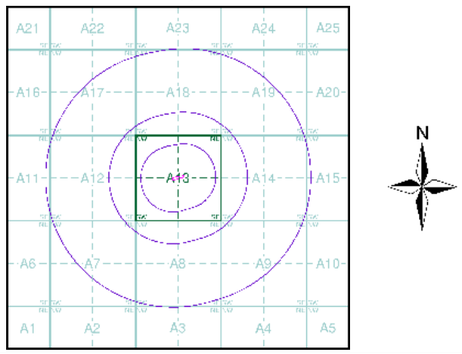
Urban Soil Chemistry Nickel

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

Nickel Concentrations mg/kg

- < 15
- 15 - 30
- 30 - 45
- 45 - 60
- 60 - 80
- 80 - 100
- > 100

Urban Soil Chemistry Nickel - Slice A



Order Details

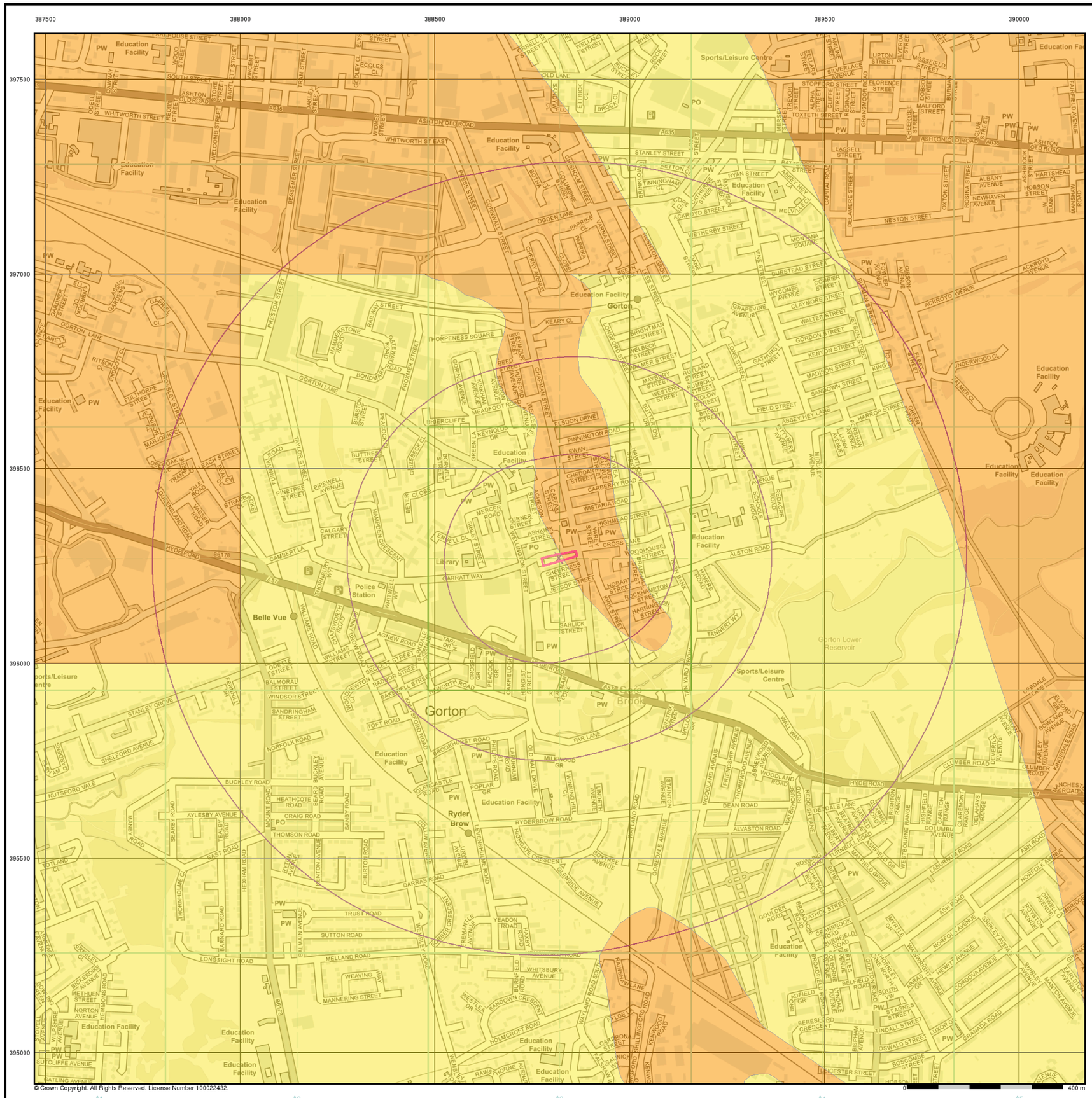
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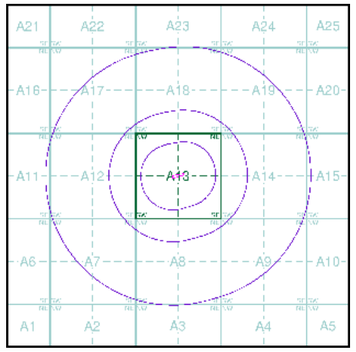
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg

- < 15
- 15 - 30
- 30 - 45
- 45 - 60
- 60 - 80
- 80 - 100
- > 100

Estimated Soil Chemistry Nickel - Slice A



Order Details

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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
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	GFICD	Glaciofluvial Ice Contact Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	CHES	Chester Formation	Sandstone	Not Supplied - Olenekian
	MM	Manchester Marls Formation	Mudstone	Not Supplied - GUADALUPIAN
	CS	Collyhurst Sandstone Formation	Sandstone	Not Supplied - Cisuralian
	GML	Great Mine Limestone	Limestone	Not Supplied - Westphalian
	HA	Halesowen Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	PUCM	Pennine Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	ETM	Etruria Formation	Sandstone and Mudstone	Not Supplied - Westphalian
		Faults		
		Rock Segments		

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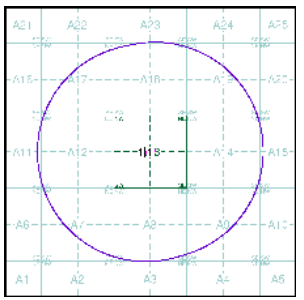
Geology 1:50,000 Maps

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

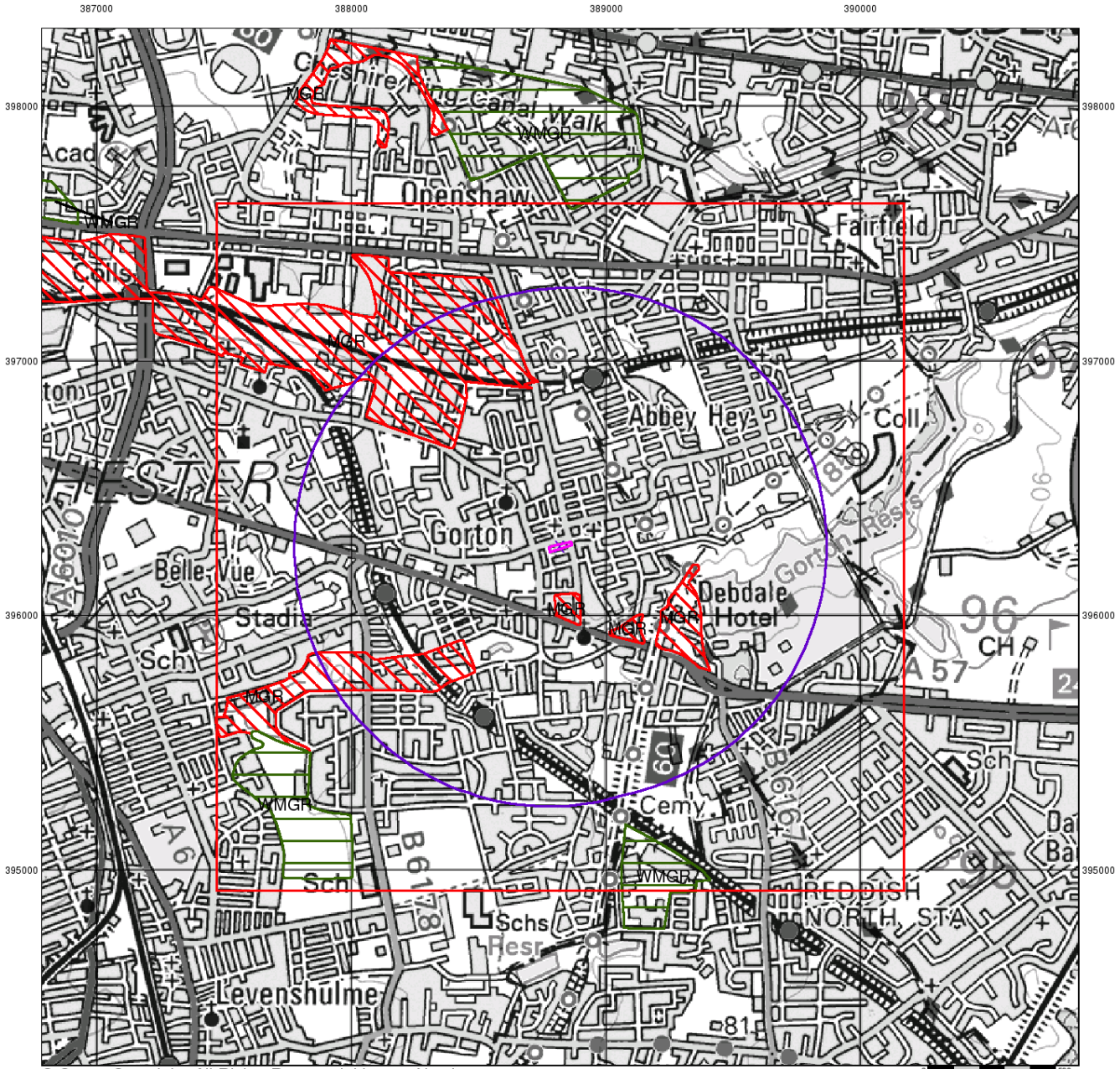


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Artificial Ground and Landslip

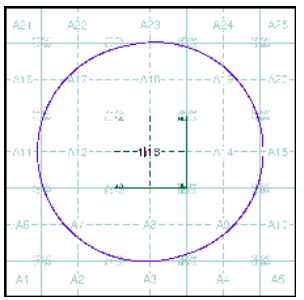
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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



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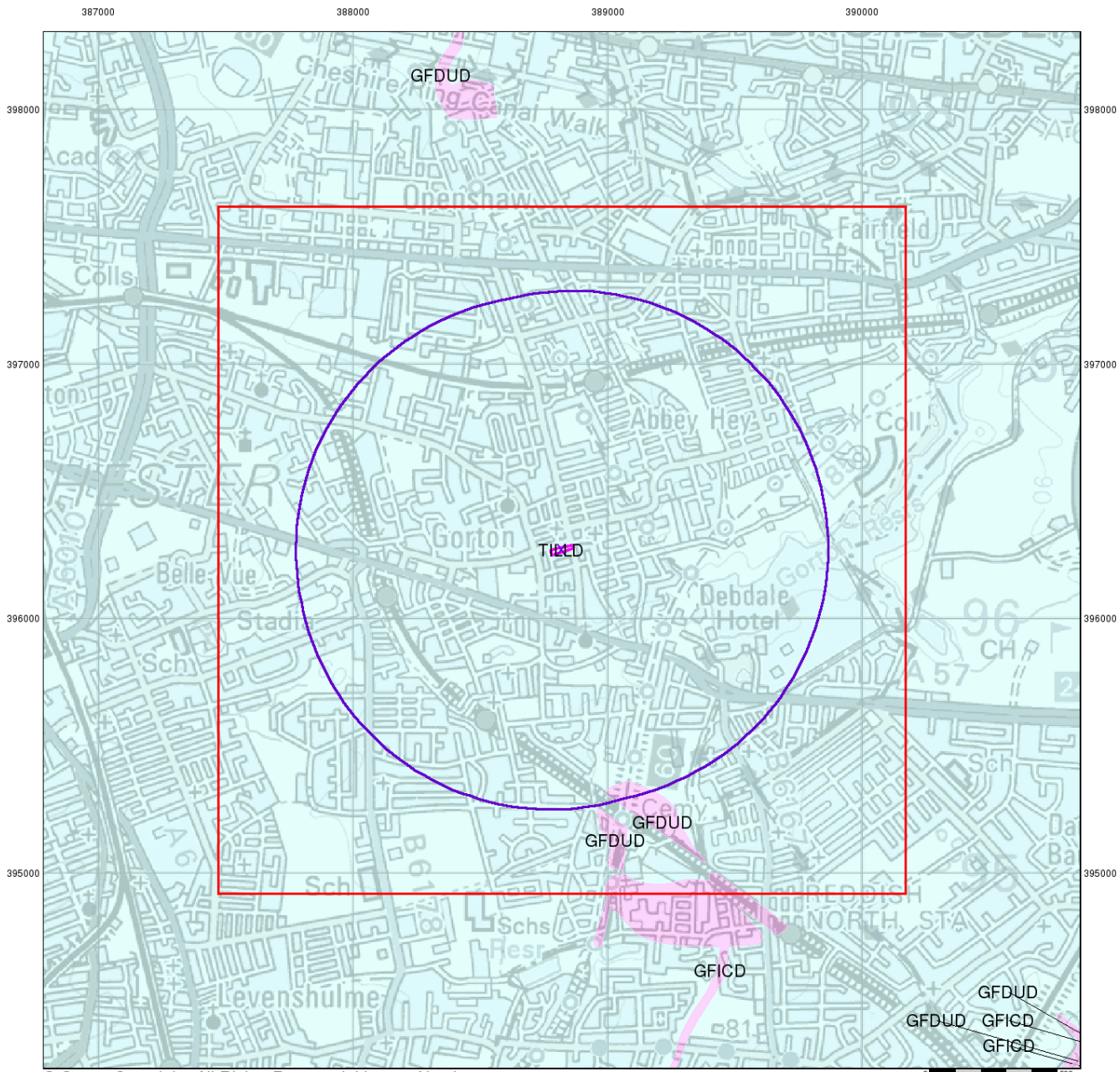
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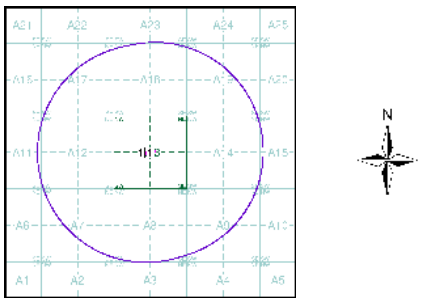
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



Order Details:

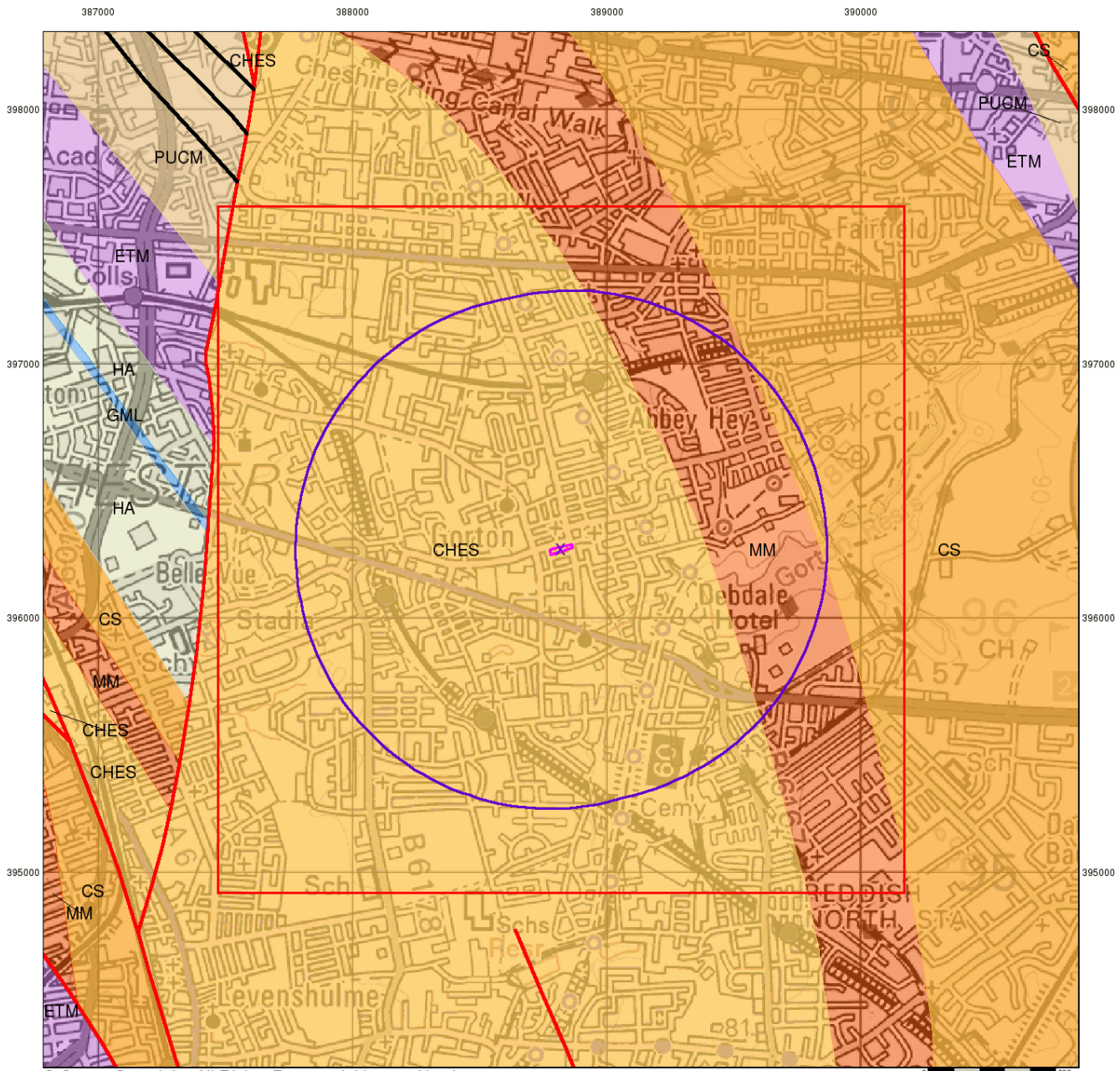
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Bedrock and Faults

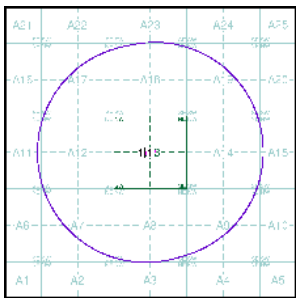
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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



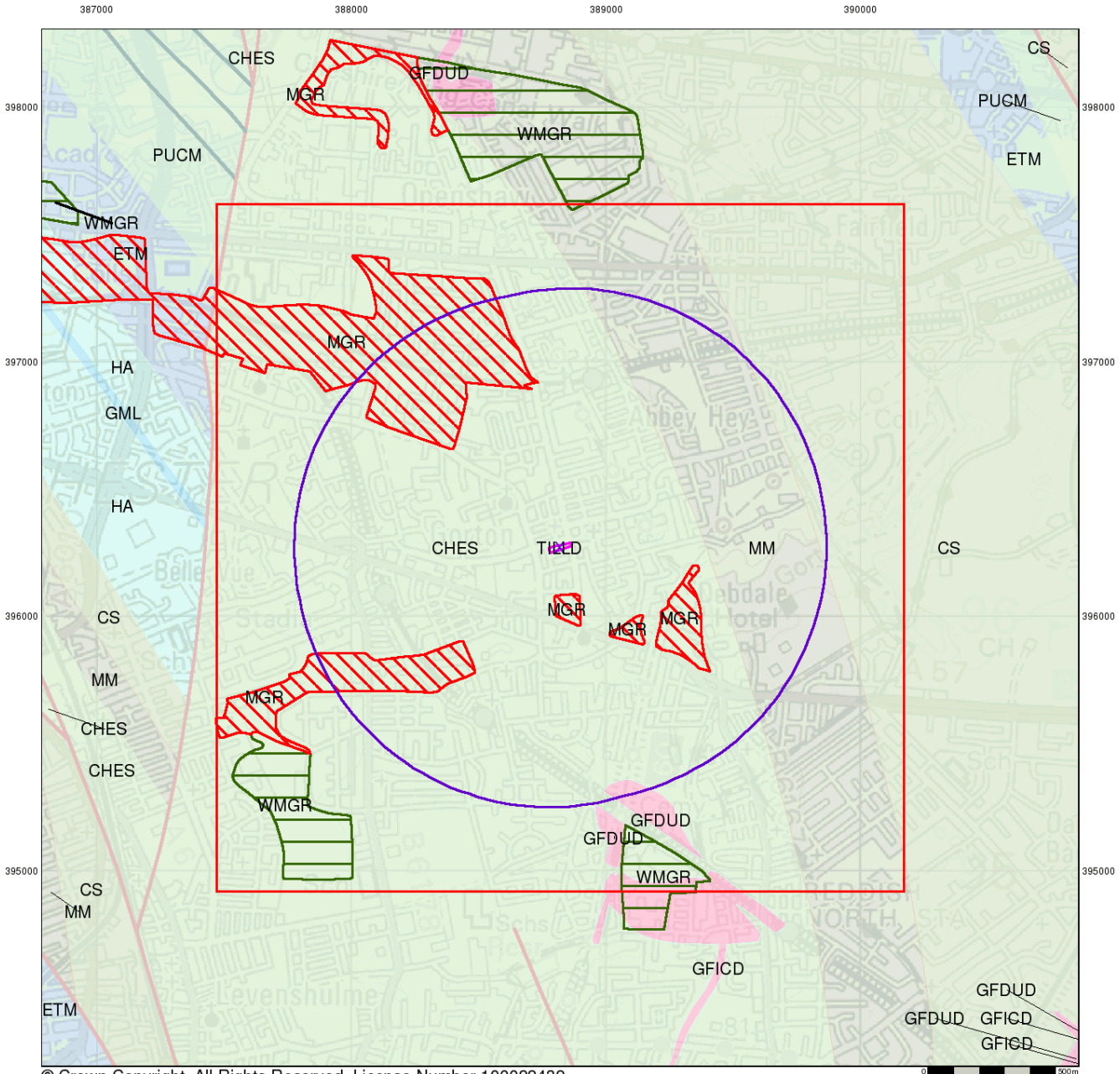
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Combined Surface Geology

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

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

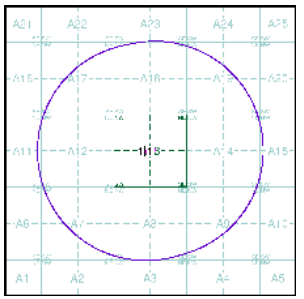
Additional Information

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

Contact

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

Combined Geology Map - Slice A



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Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:
273933828_1_1

Customer Reference:
EBMA2711

National Grid Reference:
388820, 396270

Slice:
A

Site Area (Ha):
0.16

Search Buffer (m):
1000

Site Details:

Site located at 388810,396270
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Client Details:

Ms S Hyde
Curtins Consulting Ltd
Merchant Exchange
17-19 Whitworth Street West
Manchester
M1 5WG

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Contents

Report Section and Details	Page Number
Summary	-
The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected. For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).	
Mining and Natural Cavities Data	1
The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities. Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.	
Historical Land Use Information (1:2,500)	-
The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative. For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.	
Historical Land Use Information (1:10,000)	2
The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.	
Ground Stability Data (1:50,000)	7
The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.	
Historical Map List	8
The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.	
Data Currency	10
Data Suppliers	11
Useful Contacts	12

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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1				3
Coal Mining Affected Areas	pg 1	Yes	n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability	pg 1	Yes	n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas	pg 1				2
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)				n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying					
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits	pg 2			1	
Former Marshes	pg 2				1
Potentially Infilled Land (Non-Water)	pg 2			1	4
Potentially Infilled Land (Water)	pg 2		4	22	68
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 7	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 7	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 7	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 7	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 7	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 7	Yes		n/a	n/a
Salt Mining Related Features					

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Summary

Report Version v53.0

Mining and Natural Cavities Data

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**BGS Recorded Mineral Sites** Site Name: Abbey Hey Brick Works Location: Abbey Hey, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95143 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Manchester Marls Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	697	1	389295 396833
2	**BGS Recorded Mineral Sites** Site Name: Highfield Brick Works Location: Abbey Hey, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95142 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Manchester Marls Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14NE (E)	700	1	389529 396497
3	**BGS Recorded Mineral Sites** Site Name: Abbey Hey Brick Works Location: Abbey Hey, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95144 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Manchester Marls Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	879	1	389433 396956
	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 (NE)	0	2	388819 396270
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (NE)	0	3	388819 396270
	Non Coal Mining Areas of Great Britain No Hazard				
4	**Potential Mining Areas** Name: Bradford Ceased Operation: 1935 Commodity: Coal; Parket Reference: 11471 Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A17SE (NW)	508	4	388444 396655
5	**Potential Mining Areas** Name: Clayton Ceased Operation: 1878 Commodity: Coal; Four Feet; Two Feet; Yard Reference: 989 Alternate Name/Mine: Not Supplied Custodian: Not Supplied	A17SW (NW)	830	4	388042 396658

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Quarrying of sand & clay, operation of sand & gravel pits** Use: Not Supplied Date of Mapping: 1923	A8NW (SW)	499	-	388504 395834
7	**Former Marshes** Use: Former Marsh Date of Mapping: 1923	A12SW (W)	872	-	387923 396077
8	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8NW (SW)	499	-	388504 395834
9	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A14NW (E)	567	-	389430 396313
10	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A12NE (W)	613	-	388167 396356
11	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SW (NE)	629	-	389217 396807
12	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SW (NE)	833	-	389469 396857
13	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A13NW (NW)	185	-	388614 396360
14	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SE (E)	231	-	389085 396206
15	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A13NW (N)	240	-	388731 396506
16	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A13NE (N)	244	-	388912 396526
17	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (NE)	267	-	389042 396484
18	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A13NW (N)	275	-	388776 396551
19	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NE (NE)	283	-	389116 396410
20	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NW (W)	283	-	388508 396363
21	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NW (N)	316	-	388796 396597
22	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A14SW (E)	317	-	389181 396265
23	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SE (N)	326	-	388895 396612
24	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A13SE (SE)	336	-	389075 396014
25	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SW (SW)	368	-	388498 396013
26	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SE (NE)	375	-	389049 396612

Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14SW (E)	382	-	389242 396217
28	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SE (NE)	394	-	389035 396641
29	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SW (SE)	404	-	389219 396082
30	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A14NW (E)	405	-	389269 396270
31	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SW (NW)	416	-	388574 396633
32	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	435	-	388402 396493
33	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NW (E)	447	-	389309 396320
34	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A8NW (SW)	450	-	388563 395855
35	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SW (N)	473	-	388717 396741
36	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	475	-	388306 396350
37	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NW (E)	496	-	389322 396471
38	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	500	-	388276 396308
39	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NW (E)	505	-	389370 396282
40	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8NW (SW)	507	-	388483 395839
41	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A14NW (E)	530	-	389356 396479
42	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	536	-	388313 396541
43	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A12SE (SW)	541	-	388326 395954
44	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8NW (S)	550	-	388713 395705
45	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	556	-	388222 396204
46	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	563	-	389263 396682
47	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SW (N)	588	-	388649 396845

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	594	-	388195 396401
49	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A14NW (E)	603	-	389423 396507
50	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	610	-	388216 396515
51	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	625	-	388390 396761
52	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	637	-	388331 395797
53	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SW (N)	657	-	388784 396940
54	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18NE (N)	659	-	388837 396946
55	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	663	-	388763 395588
56	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	667	-	388154 396513
57	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8SE (S)	676	-	388834 395577
58	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	679	-	388648 395584
59	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8NE (S)	682	-	388963 395595
60	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18NE (N)	684	-	388825 396970
61	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8NE (S)	696	-	389074 395612
62	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	705	-	389420 396718
63	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	710	-	388288 396786
64	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NE (E)	734	-	389599 396299
65	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8SE (S)	751	-	389084 395558
66	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	767	-	389376 396857
67	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A18NE (N)	773	-	389103 397022
68	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A7SE (SW)	773	-	388481 395537

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (N)	783	-	388604 397034
70	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	785	-	389365 396890
71	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A19NW (NE)	788	-	389174 397011
72	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	800	-	388018 396001
73	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17NE (NW)	810	-	388352 396959
74	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	816	-	387964 396363
75	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	822	-	388561 395458
76	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SE (NE)	828	-	389612 396637
77	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17NE (NW)	830	-	388384 397002
78	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	837	-	388624 395429
79	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A7SE (SW)	839	-	388354 395528
80	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SW (S)	840	-	388789 395411
81	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	845	-	387967 396017
82	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SE (S)	850	-	388867 395405
83	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A12SW (W)	854	-	387979 395952
84	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12SW (W)	865	-	387910 396236
85	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14SE (E)	871	-	389675 395957
86	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A7NW (SW)	871	-	388065 395751
87	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A17SW (NW)	894	-	387965 396647
88	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	894	-	387931 395964
89	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (N)	895	-	388486 397115

Historical Land Use Information (1:10,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	897	-	389121 397146
91	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1922	A14NE (E)	899	-	389757 396387
92	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19NW (NE)	901	-	389351 397044
93	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NE (E)	910	-	389698 395911
94	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	921	-	387901 396559
95	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A7NW (SW)	922	-	388004 395750
96	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	930	-	387874 396501
97	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	930	-	389129 397179
98	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A7NW (SW)	935	-	387996 395738
99	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A9NE (E)	943	-	389729 395899
100	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A17SW (NW)	951	-	388045 396879
101	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A7NW (W)	954	-	387885 395916
102	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A14SE (E)	956	-	389803 396092
103	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A8SW (S)	970	-	388649 395289
104	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SW (W)	972	-	387868 396619
105	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SE (E)	984	-	389782 396635
106	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A18NW (N)	1000	-	388657 397267

Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensation District The site does not fall within the brine compensation area.				
	Brine Subsidence Solution Area The site does not fall within the brine subsidence solution area.				
107	**Potential for Collapsible Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
108	**Potential for Compressible Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	172	1	388834 396084
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
109	**Potential for Landslide Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
110	**Potential for Running Sand Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270
111	**Potential for Shrinking or Swelling Clay Ground Stability Hazards** Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NE)	0	1	388819 396270

Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Lancashire And Furness	104_16	1893
Lancashire And Furness	104_16	1908
Lancashire And Furness	104_16	1933

Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Lancashire And Furness	104_00	1848
Lancashire And Furness	105_00	1848
Lancashire And Furness	111_00	1848
Lancashire And Furness	112_00	1848
Cheshire	003A_00	1882
Cheshire	010_00	1882
Lancashire And Furness	105_SW	1894
Lancashire And Furness	111_NE	1894
Lancashire And Furness	112_NW	1894
Lancashire And Furness	104_SE	1895
Cheshire	003A_SE	1899
Cheshire	010_NE	1899
Lancashire And Furness	111_NE	1908
Lancashire And Furness	104_SE	1909
Lancashire And Furness	105_SW	1910
Cheshire	003A_SE	1911
Cheshire	010_NE	1911
Lancashire And Furness	112_NW	1911
Lancashire And Furness	105_SW	1922
Lancashire And Furness	104_SE	1923
Lancashire And Furness	111_NE	1923
Lancashire And Furness	112_NW	1923
Cheshire	003A_SE	1938
Cheshire	010_NE	1938
Ordnance Survey Plan	SJ99NW	1954
Ordnance Survey Plan	SJ99SW	1954
Ordnance Survey Plan	SJ89SE	1955
Ordnance Survey Plan	SJ89NE	1956
1:10,000	**Mapsheet**	**Published Date**
Ordnance Survey Plan	SJ89SE	1990
Ordnance Survey Plan	SJ99NW	1991
Ordnance Survey Plan	SJ89NE	1993
Ordnance Survey Plan	SJ99SW	1993

Data Currency

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2020	Bi-Annually
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities Stantec UK Ltd	November 2020	Bi-Annually
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Natural Cavities Stantec UK Ltd	November 2020	Bi-Annually
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	**Version**	**Update Cycle**
Subterranean Features Landmark Information Group Limited	February 2020	Bi-Annually
Ground Stability Data (1:50,000)	**Version**	**Update Cycle**
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Brine Subsidence Solution Area Johnson Poole & Bloomer	December 2020	Annual Rolling Update

Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
British Geological Survey	
The Coal Authority	
Ove Arup	
Stantec UK Ltd	
Wardell Armstrong	
Johnson Poole & Bloomer	

Useful Contacts

Contact	Name and Address	Contact Details
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2	**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
3	**Ove Arup & Partners** Central Square, Forth Street, Newcastle upon Tyne, Tyne and Wear, NE1 3PL	Telephone: 0191 261 6080 Fax: 0191 261 7879
4	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9960 Fax: 0844 844 9951 Email: customerservice@promap.co.uk Website: www.landmarkinfo.co.uk
-	**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



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Historical Land Use Information (1:2,500)

General

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

Several of Type at Location

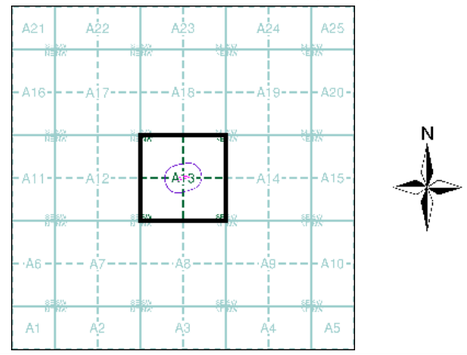
Potentially Contaminative Industrial Uses (Extractive Industries Activity)

	Point	Line	Polygon
Extractive Industries Activity from 1855 - 1909	▲	—	▭
Extractive Industries Activity from 1893 - 1915	▲	—	▨
Extractive Industries Activity from 1906 - 1937	▲	—	▭
Extractive Industries Activity from 1924 - 1949	▲	—	▨
Extractive Industries Activity from 1950 - 1980	▲	—	▥

Subterranean Features

	Point	Line	Polygon
Subterranean Features	▼	- - -	▭

Mining and Ground Stability - Segment A13



Order Details

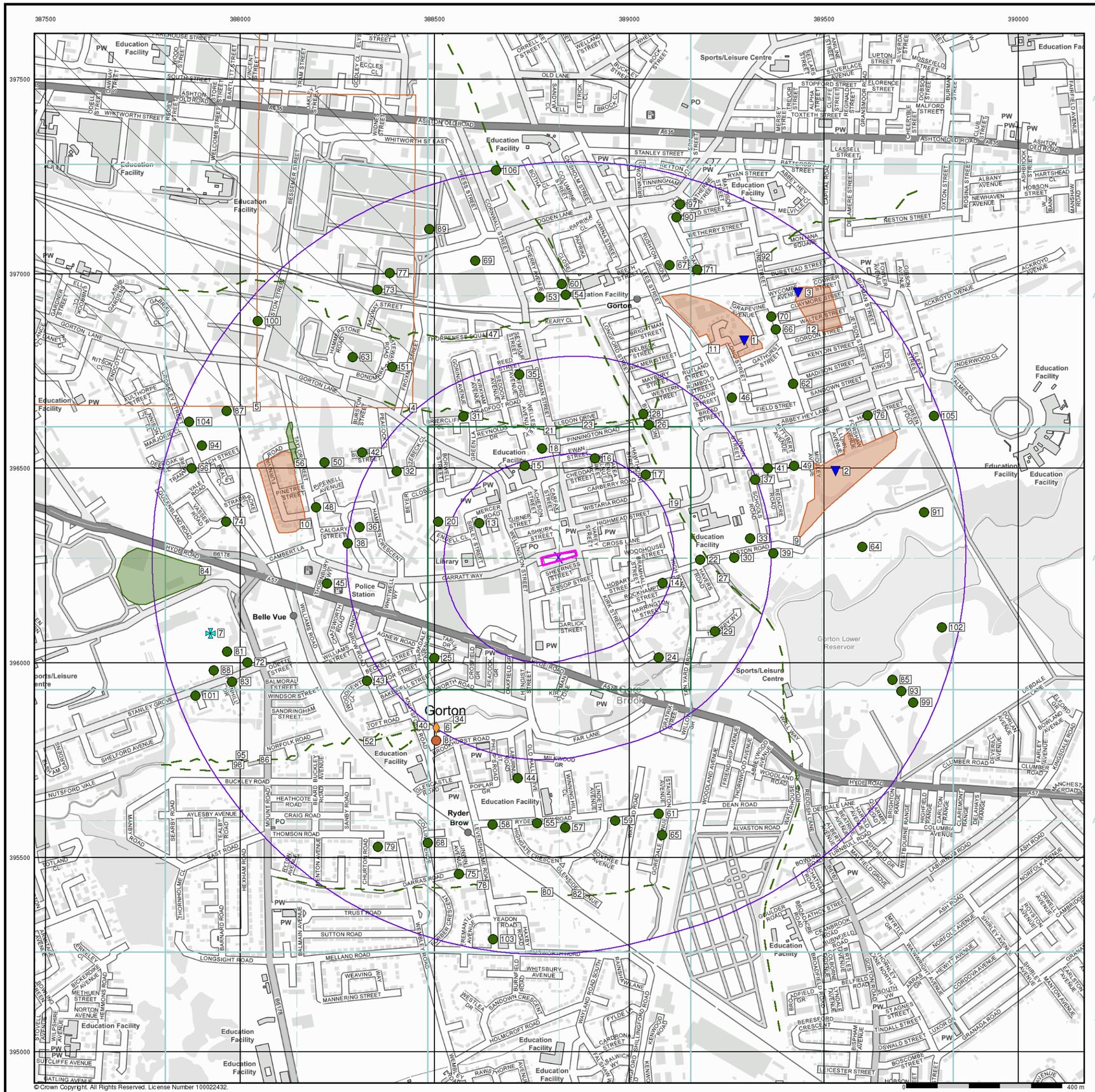
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Plot Buffer (m):	100

Site Details

Site located at 388810,396270, M18 8DD

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Historical Land Use Information (1:10,000)

General

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

Several of Type at Location

Potentially Contaminative Industrial Uses (Past Land Uses - Mining)

	Point	Line	Polygon
Air Shafts	◆		
Disturbed Ground	◆		
General Quarrying	◆		
Heap, unknown constituents	◆		
Mineral Railway	◆		
Mining and Quarrying General	◆		
Mining of Coal & Lignite	◆		
Quarrying of Sand and Clay, Operation of Sand and Gravel Pits	◆		

Historical Land Use

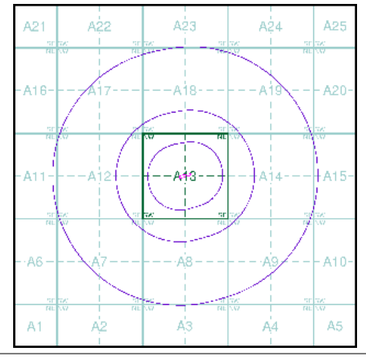
	Point	Line	Polygon
Potentially Infilled Land (Non-Water)	●		
Potentially Infilled Land (Water)	●		
Former Marsh	✠		

Mining Data

Potential Mining Area

BGS Recorded Mineral Site

Mining and Ground Stability - Slice A



Order Details

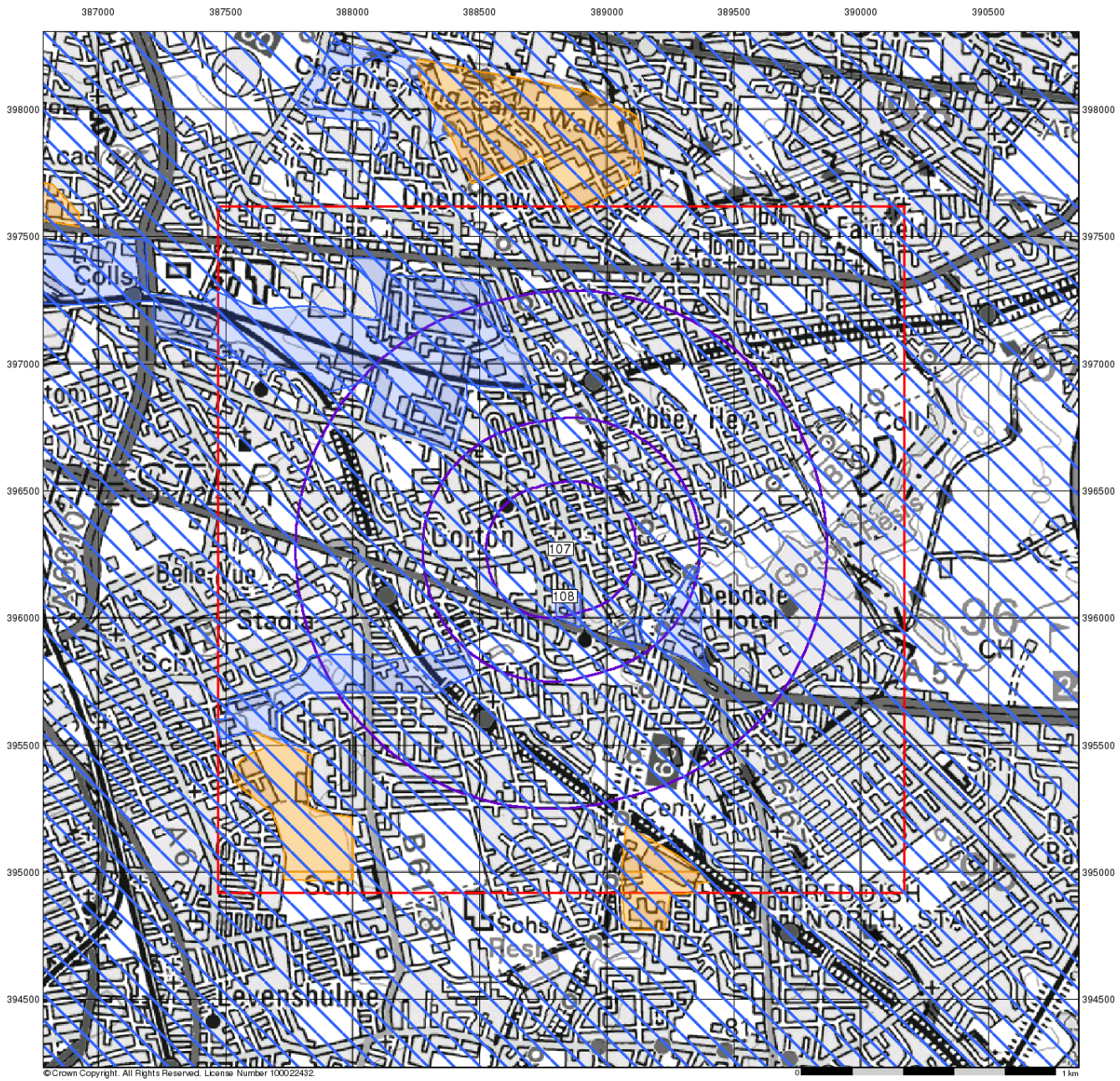
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Customer Ref:	EBMA2711
National Grid Reference:	388820, 396270
Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

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Ground Stability Data (1:50,000)

General

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

Potential for Compressible Ground Stability Hazards

High | Low | Moderate | Very Low

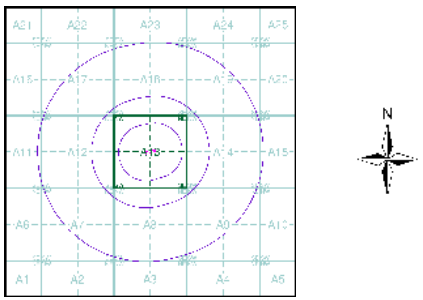
Potential for Collapsible Ground Stability Hazards

High | Low | Moderate | Very Low

Brine Pumping and Salt Mining

	Point	Polygon
Brine Pumping Related Feature	▲	▨
Salt Mining Related Feature	▲	▨

Mining and Ground Stability - Slice A



Order Details

Order Number:	273933828_1_1
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Slice:	A
Site Area (Ha):	0.16
Search Buffer (m):	1000

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Ground Stability Data (1:50,000)

General

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

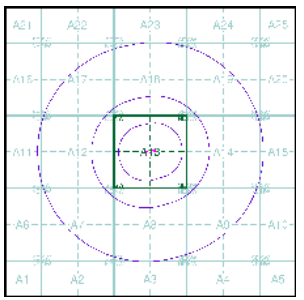
Potential for Landslide Ground Stability Hazards

High | Low | Moderate | Very Low

Potential for Ground Dissolution Stability Hazards

High | Low | Moderate | Very Low

Mining and Ground Stability - Slice A



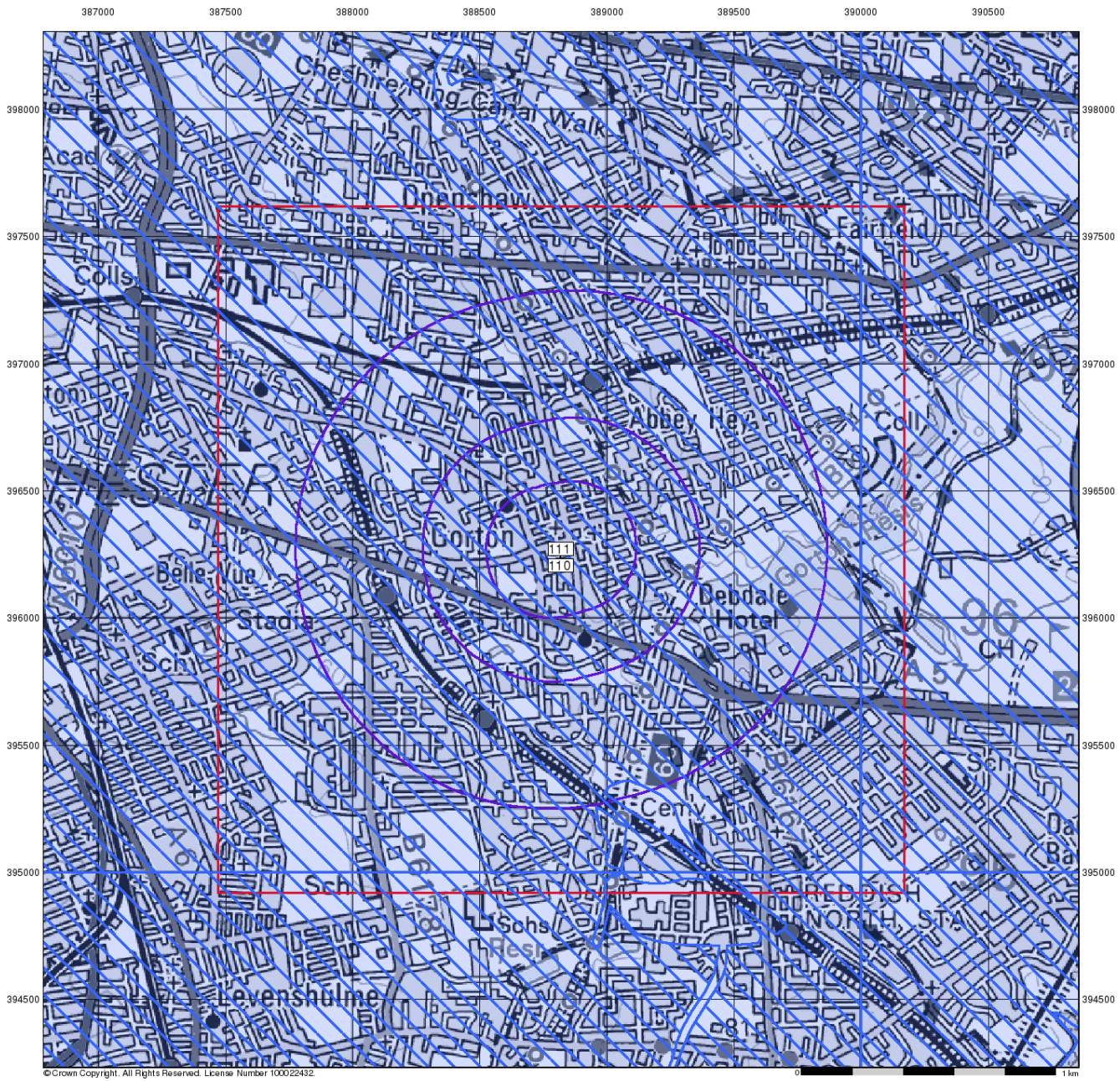
Order Details

Order Number:	273933828_1_1
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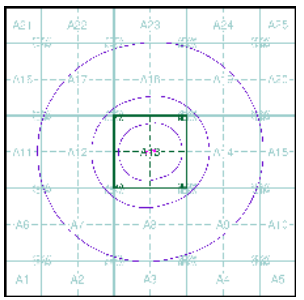
Potential for Running Sand Ground Stability Hazards

High | Low
Moderate | Very Low

Potential for Shrinking or Swelling Clay Ground Stability Hazards

High | Low
Moderate | Very Low

Mining and Ground Stability - Slice A



Order Details

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Customer Ref:	EBMA2711
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Slice:	A
Site Area (Ha):	0.16
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Appendix C Qualitative Risk Assessment Rationale

The site-specific risk assessment, presented in this report, follows the principle of establishing whether there is a viable linkage between a contaminant source to a potential receptor, via an exposure pathway.

The risk assessment corresponds with the total site area and incorporates both descriptive (qualitative) and, where available, numerical (quantitative) lines of evidence.

Risk assessment is the process of collating known information on a hazard or set of hazards to estimate actual or potential risk to receptors. The receptor may be humans, a water resource, a sensitive local ecosystem or future construction materials. Receptors can be connected to the source by one or several exposure pathways such as direct contact for example. Risks are generally managed by isolating the receptor or intercepting the exposure pathway or by isolating or removing the hazard.

Without the three essential components of a source, pathway and receptor there can be no risk. Therefore, the presence of contaminant source on a site does not necessarily mean there is a risk.

The risk assessment considers the likelihood of an event taking place (accounting for the presence of the source and receptor and the viability of the exposure pathway) in conjunction with the severity of the potential consequence (accounting for the potential severity of the hazard and the sensitivity of the receptor).

In the risk assessment, the consequence of the hazard has been classified as severe or medium or mild or minor and the probability (likelihood) of the circumstances occurring classified as high likelihood or likely or low likelihood or unlikely.

The consequences and probabilities are subsequently cross-correlated to give a qualitative estimation of the risk using Department of the Environment risk classifications as detailed in the table below and as referenced in CIRIA C552.

		Consequence			
		Severe	**Medium**	**Mild**	**Minor**
Probability (Likelihood)	**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

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In accordance with DoE guidance, the following categorisation of **consequence** has been developed.

Classification	Definition	Examples
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 of sensitive water resource. Catastrophic damage to buildings/property. A short-term risk to an ecosystem or organisation forming part of such ecosystem.	High concentrations of cyanide on the surface of an informal recreation area. Major spillage of contaminants from site into controlled water. Explosion, causing building collapse (can also equate to a short-term human health risk if buildings are occupied).
Medium	Chronic damage to Human Health. Pollution of sensitive water resources. A significant change in an ecosystem or organism forming part of such ecosystem.	Concentration of a contaminant from site exceeds the generic or site-specific assessment criteria. Leaching of contaminants from a site to a Principal or Secondary A aquifer. Death of a species within a designated nature reserve. Lesser toxic and asphyxiate effects
Mild	Pollution of non-sensitive water resources. Significant damage to crops, buildings, structures and services. Damage to sensitive buildings/structures/services or the environment.	Pollution of non-classified groundwater (inc. Secondary B aquifers). 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 effects of 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.

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In accordance with DoE guidance, the following categorisation of **probability** has been developed.

Classification	Definition
High Likelihood	There is a pollution 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 pollution 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 pollution 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 pollution linkage, but circumstances are such that it is improbable that an event would occur even in the very long term.

In accordance with DoE guidance, the following categorisation of **risk** has been developed.

Classification	Definition
Very High Risk	There is a *high probability* that *severe harm* could arise to a designated receptor from an identified hazard at the site without appropriate further action.
High Risk	*Harm* is *likely to arise* to a designated receptor from an identified hazard at the site without appropriate further action.
Moderate Risk	*It is possible* that without appropriate further action *harm could arise* to a designated receptor. It is relatively *unlikely* that any such harm would be *severe,* and if any harm were to occur it is *more likely* that such harm would be *relatively mild.*
Low Risk	*It is possible* that *harm could arise* to a designated receptor from an identified hazard. It is *likely* that, at worst, if any harm was realised any effects would be *mild.*
Very Low Risk	The presence of an identified hazard does not give rise to the potential to cause harm to a designated receptor.

The term ‘risk’ in this instance refers to the risk that the source, pathway, receptor linkage for a given source of contamination is complete. It does not refer to immediate risk to individuals or features present on the site from potential contaminants and is intended to be used as a tool to assess the necessity of further investigation.

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