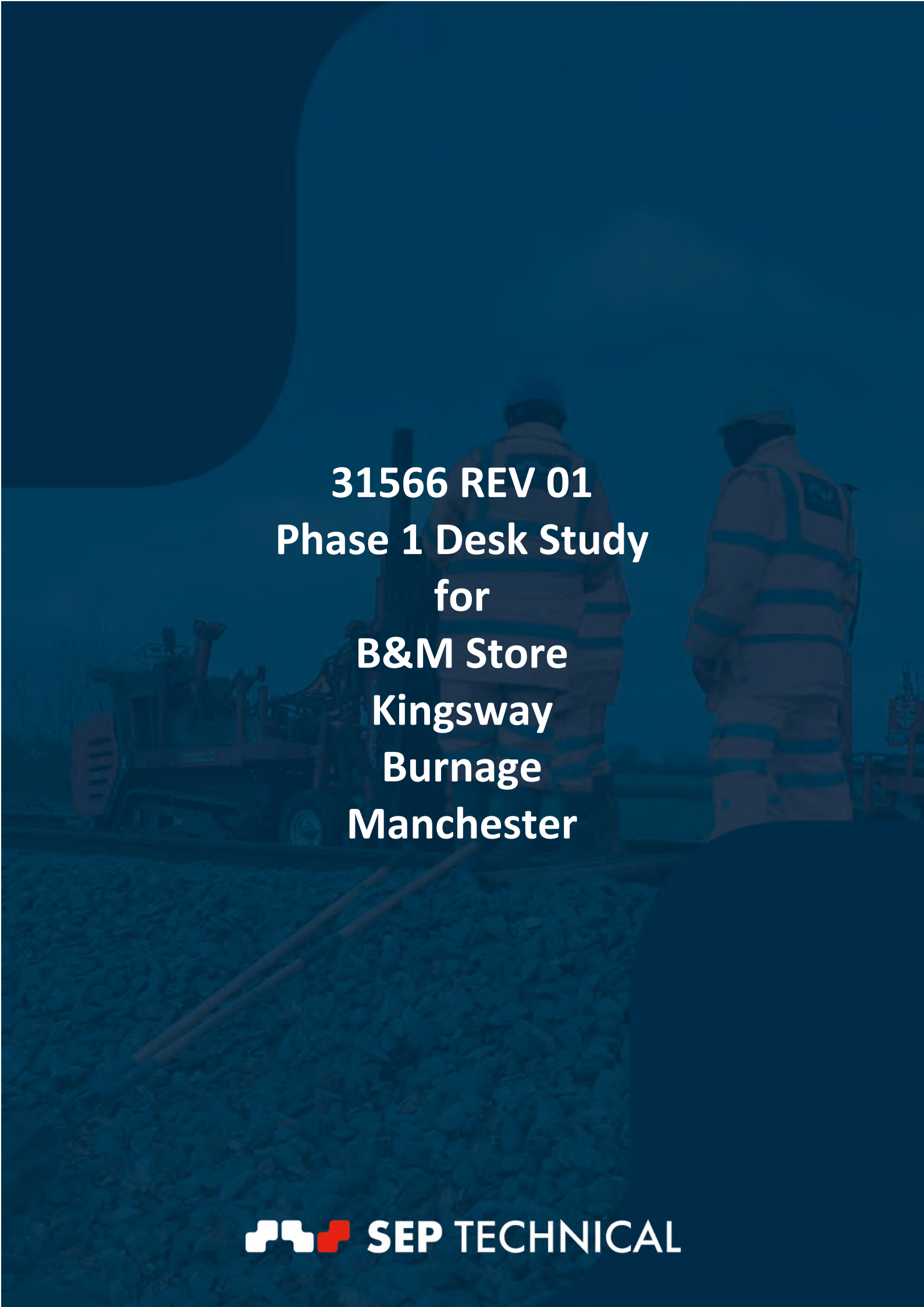


31566 REV 01
Phase 1 Desk Study
for
B&M Store
Kingsway
Burnage
Manchester

SEP TECHNICAL

DOCUMENT CONTROL

Report title:	Phase 1 / Desk Study Report for the proposed development at B&M Store Kingsway Burnage Manchester
Report reference:	SEP-31566
Revision number:	01
Issue Date:	3rd July 2023
Author:	Dr John Crook BSc, MSc, PhD, FGS, CGeol



CONTENTS

Executive Summary

1.0 Introduction

- 1.1 Assignment and Scope of Work
- 1.2 Site Location
- 1.3 Proposed Development

2.0 Methodology

3.0 Site Characterisation

- 3.1 Walkover Survey
- 3.2 Historical Summary
- 3.3 Geology and Anticipated Ground Conditions
- 3.4 Ground Stability
- 3.5 Hydrology
- 3.6 Hydrogeology
- 3.7 Hazardous Ground Gases
- 3.8 Unexploded Ordnance
- 3.9 Other

4.0 Conceptual Site Model and Preliminary Risk Assessment

5.0 Further Investigation

6.0 Summary and Recommendations

Appendices

Appendix A Envirocheck Report
Appendix B Unexploded Bomb Risk Map
Appendix C General Reporting Conditions

EXECUTIVE SUMMARY

Objective:	Phase 1 Desk Study / Preliminary Risk Assessment Report.
The Site:	Land occupied by an existing B&M Store at Kingsway, Manchester
The Proposal:	Construction of new residential housing.
Site History:	Initially open land, then used for railway sidings before being developed for commercial purposes.
Geology:	Likely covering of made ground overlying superficial deposits on top of Sandstone bedrock.
Conceptual Site Model:	Potential risk to construction workers if significantly contaminated made ground is present on the site, together with possible hazardous gasses.
Hazard rating:	Medium Risk
Recommendations:	Phase 2 Intrusive investigation required to assess the potential environmental risks, and to obtain geotechnical data for foundation design.

1.0 INTRODUCTION

1.1 Assignment and Scope of Work

On the instructions of JA Lewis Development Consulting, a Phase 1 Desk Study / Preliminary Risk Assessment report has been prepared by SEP Technical for the proposed redevelopment of land at B&M Store, Kingsway, Burnage, Manchester.

This report includes a review of existing geo-environmental information together with a study of former potentially contaminative land uses to allow the production of a Conceptual Site Model and Preliminary Risk Assessment in relation to the land and its proposed redevelopment.

1.2 Site Location

The site is located on the west side of Kingsway, Burnage, Manchester adjacent to the existing railway line to the north of Mauldeth Road Station.

The development is located at Grid Reference 386300, 393130.

A detailed review of site conditions is provided in section 3.1 of this report.

1.3 Proposed Development

The site is currently occupied by an existing B&M Store with associated vehicle parking but it is understood that re-development of the land will comprise new apartment blocks with carparking and associated soft landscaping.

2.0 METHODOLOGY

This has been achieved by a detailed study of available information on:

- Soil and groundwater conditions within the general area of the site.
- Possible ground related geotechnical and contamination hazards within the site boundaries that may affect the proposed development.

The report also provides preliminary development recommendations and advice on further works required for a cost-effective reduction of risks to the development and procedures likely to satisfy regulators.

The report has been compiled with reference to the following guidance:

- Land contamination: risk management published by the Environment Agency April 2021.
- ISO 21365:2019 “Soil quality – Conceptual site model for potentially contaminated sites”.

It should be noted that the Planning Authority when dealing with applications involving the re-development of land that may have past history of former potentially contaminated land uses will require a series of reports as listed below:

- Phase 1 Desk Study / Preliminary Risk Assessment.
- Phase 2 Intrusive Investigation and revised Preliminary Risk Assessment.
- Phase 3 Remediation Strategy.
- Phase 4 Verification Report

3.0 SITE CHARACTERISATION

3.1 Walkover Survey

A detailed walkover survey has not been undertaken at this stage but referring to available information the site is an approximately rectangular piece of land bounded by:

- Talbot road to the north
- Kingsway to the east
- Existing development to the south
- The railway line to the west

It appears that the existing building occupied by B&M Bargains including a garden centre covers approximately the southern area of the site with vehicle parking as part of a car sale room to the north with some zones of soft landscaping.

Significant factors identified at this stage
No apparent evidence of past or present ground contamination issues

3.2 Historical Summary

In order to establish a history of land uses at and adjacent to the site an Envirocheck Report was obtained from the Landmark Information group dated 22nd June 2023.

This report includes a full set of historical plans of the area from 1848 to the present day at various scales and a summary of this information is presented on the following table.

It should be noted that the historical maps do not provide a comprehensive site history but only a source of snapshots in time and that between map dates there could have been transient land uses which have not been recorded.

In addition, not all of the uses are recorded on the maps for example small unmarked buildings.

Anecdotal information can often be a source of useful detail and if more specific particulars are needed, reference may be made to relevant trade directories.

MAP	SCALE	THE SITE	ADJACENT AREAS
Lancashire and Furness Published 1848	1:10560	Shown as open undeveloped land.	Surrounded on all sides by undeveloped land sub-divided into small rectangular fields separated by partially tree lined boundaries.
Lancashire and Furness Published 1893	1:2500	No significant changes.	No significant changes.
Lancashire and Furness Published 1907	1:2500	This is now shown as an area designated for the construction of a new railway line.	Some residential development has taken place to the west of the site.

Lancashire and Furness Published 1922	1:2500	The railway line aligned NNW-SSW has been completed with Mauldeth Road Station with adjacent sidings on the site with a sloping embankment along the eastern boundary of the land.	No significant changes.
Lancashire and Furness Published 1934	1:2500	No significant changes.	Kingsway has been built along the eastern boundary of the site with new residential development On the western side of the railway, residential development has continued with a school and playing fields directly adjacent to the railway line.
Ordnance Survey Published 1958	1:1250	No change but the site is labelled as "Coal Yard" along side the railway sidings.	No significant changes.
Ordnance Survey Published 1979	1:1250	This is now shown as an open area bounded by an embankment along the western side of Kingsway.	No significant changes.
Ordnance Survey Published 1992	1:1250	Re-development of the site has been completed with the new large building and adjacent vehicle parking areas.	No significant changes.
Ordnance Survey Published 2023	1:10000	No significant changes.	No significant changes.

In summary, the historical records indicate that the site was initially open land then subsequently used as a "Coal Yard" with associated railway sidings.

As this site was level with the adjacent main railway line, the site was surrounded along the eastern boundary by an embankment.

The subsequent re-development of the land would have presumably involved partial / final removal of the made ground to allow the new factory to be built at or close to the level of Kingsway.

In addition, the site may be affected by obstructions due to the past demolition works and those to be carried out in the future to accommodate the proposed new development.

Significant factors identified on historical plans
Based on the assumption that any ground contamination due to former use of the site as a "Coal Yard" is likely to have been dealt with by the construction of the existing development on the land some made ground will remain which should be treated as contaminated unless / until proven otherwise.

3.3 Geology and Anticipated Ground Conditions

Information published by the British Geological Survey suggests that the site is underlain by rocks of the Chester Formation of Carboniferous age with a covering of recent superficial drift deposits of alluvium of Quaternary age.

The Wilmslow Sandstone is typically fine to medium grained rocks of pebble free cross bedded sandstones with sporadic siltstones.

The glacial till is described as a diamicton which is a general term for non-sorted or poorly sorted materials containing a wide range of particle sizes commonly in a matrix of clay or sand.

There are no available borehole records in the vicinity of the land to assess the thickness of the superficial deposits overlying sandstone bedrock.

As noted in Section 3.2 above it is likely that the superficial soils are covered by a veneer of made ground of unknown type and thickness.

Significant factors identified from BGS information
The choice of foundation type for the new development will depend on the depth of the made ground, type of the superficial materials and the depth to bedrock and both shallow footings and piles will need to be considered.

3.4 Ground Stability

Reference to the geological information indicates that the land is not within an area affected by coal mining and other potential ground stability issues are categorised as being of low risk or no hazard for example the presence of compressible ground or running sands.

Significant ground stability risks
None.

3.5 Hydrology

The nearest significant water feature is Cringle Brook around 200m to the north east of the site and it is assumed that dedicated surface water drains deal with other related issues.

In terms of flooding:

- The site is classified as at low risk from flooding die to rivers and seas.
- Very low risk from surface water flooding.
- Flooding from groundwater is unlikely in this area.

Significant factors from hydrological / flood risk factors

No particular risks envisaged but a detailed flood assessment report could be obtained if required.

3.6 Hydrogeology

The overall hydrogeology of the site and the general area is shown on a series of maps provided by the Environment Agency which indicate:

- Bedrock is classified as a Principal Aquifer.
- The superficial deposits are predominantly designated as Secondary Aquifer Undifferentiated.
- Groundwater vulnerability is classified as low.
- The area is shown as within Source Protection Zone 1 (Total Catchment).

It can be argued that if the site is underlain by significant contaminated made ground there could become risk that the groundwater beneath the site could be adversely affected in quality.

However, at this stage it is not known if the site is actually underlain by any contaminated made ground and that the majority of the existing and new proposed development is / will be essentially hard cover mitigating the percolation of surface water into the ground hence minimising potential leaching.

In addition, the principal aquifer beneath the site will have some protection from the overlying superficial drift materials.

On this basis, the risk to groundwater is considered to be low at this stage.

Significant factors from hydrogeological data
Further detailed assessments will be necessary to quantify any potential adverse effects on the quality of groundwater.

3.7 Hazardous Ground Gases

Radon is a gas formed by the radioactive decay of small amounts of uranium that occur naturally in all soils and rocks.

However, significant volumes of this gas are only produced in areas underlain by particular rock types not present in this area.

As a consequence, the site is not classified as in an area requiring protection against radon and any new buildings will not require the inclusion of any specific protective measures.

Other harmful gases may occur due to anthropogenic activities such as disposing of biodegradable wastes by landfilling.

Methane and carbon dioxide in particular are generated by the biodegradation of waste materials which are normally deposited at landfill sites and in certain conditions these hazardous gases can migrate laterally to affect land well beyond the actual landfill itself.

In this particular case there are no former or current landfill facilities or backfilled mineral workings within influencing distance of the site.

Furthermore, there are no potentially infilled land instances in close proximity to the site.

Significant risks identified
No current evidence to suggest this will be a significant problem, but if made ground is present beneath the site, gas monitoring may be required particularly as the land will be developed for residential purposes.

3.8 Unexploded Ordnance

As can be seen on the Unexploded Bomb Risk Map in **Appendix B** the site lies within an area classified as at moderate risk in terms of the (UXO) Threat Assessment, although there are no records of abandoned bombs or UXO finds in proximity to the site although to the east was a strategic target for the Luftwaffe.

Significant risks from UXO
Site classified as Moderate Risk. A detailed Threat Assessment report could be obtained of considered necessary.

3.9 Other

The following topics have not been researched at this stage

- Archaeology
- Invasive Plants
- Ecology

4.0 CONCEPTUAL SITE MODEL AND PRELIMINARY RISK ASSESSMENT

Using the information gathered to allow compilation of this report and discussed in Section 3.0 above, a Conceptual Site Model has been prepared using the Source – Pathway – Receptor methodology as shown on the following table.

This methodology applies to potential contaminants in all three phases namely solid, liquid or gaseous.

As a starting point, there must be an identifiable SOURCE of contamination which:

- In its solid form could cause problems to human health.
- If subject to leaching could potentially result in contaminated groundwater.
- If containing a proportion of biodegradable materials could result in the production of hazardous gases.

On the assumption that a source has been identified there must be a credible PATHWAY for the contamination to affect any designated RECEPTOR.

Consequently, the following potential pathways and receptors have been identified:

- Construction workers could be exposed to potentially contaminated made ground by dermal contact, inhalation, or ingestion.
- Contaminants within the made ground could be mobilised by leaching and potentially affect the quality of both surface and underground waters.
- If any hazardous gases are present in the ground these would need appropriate control in the construction of any new buildings with the incorporation of

precautionary measures to protect site users from possible explosions and / or asphyxiation,

For there to be an identifiable risk then there must be clear linkage between each part of the chain otherwise there is no risk.

In terms of the potential ground contaminants that may affect a site, these include a common range of substances including metals, polycyclic aromatic hydrocarbons, speciated TPH's, and Asbestos.

SOURCE	PATHWAY	RECEPTOR	RISK ASSESSMENT	LINKAGE
Contaminants in made ground including metals, PAHs TPHs and Asbestos	Ingestion / dermal contact / inhalation	Current site users	As the site is currently essentially hard cover any risks are considered to be negligible.	Not Viable
		Construction workers	Any made ground at the site should be considered as potentially contaminated with consequential risks to groundworkers which could require protective clothing and other measures.	Viable
		Site users after re-development	On the assumption that any specific measures are taken to deal with potential contamination of the made ground at the site the resultants risks will be negligible	Not Viable
		Adjacent Land users	Assuming appropriate practices such as wheel washing of vehicles in / off site and dust control are taken any significant risks are considered to be minimal.	Not Viable
	Uptake in root zone	Plants	Any limited areas of soft landscaping may need treatment if made ground is encountered.	Only Potentially Viable
Mobile contaminants in made ground including metals and PAHs	Leaching from made ground	Groundwater	At this stage the risk to groundwater is considered to be low but additional investigation will need to be undertaken.	Only Potentially Viable

	Off-site migration in groundwater	Surface Water	No nearby adjacent surface water courses.	Not Viable
Hazardous vapours from volatile contaminants	Inhalation of vapours	Current site users Construction workers Site Users after re–development Adjacent users	No reason to anticipate any problems from this source.	Not Viable
Landfill gases from the made ground	Emissions from the ground collecting in excavations / confined spaces on / off site.	Current site users Construction workers Site Users after re–development Adjacent land users	If any made ground is encountered gas monitoring may be required.	Only Potentially Viable
Radon	Emissions from the ground	Construction workers Site users after re-development	The site is in an area where no specific radon protective measures are required in the construction of new buildings.	Not Viable
Ground conditions aggressive to buried concrete	Direct contact	Underground structures	Buried concrete will need appropriate protection from aggressive ground conditions	Viable
Ground instability	Differential settlements	Structures	No reason to anticipate any problems from this source.	Not Viable.

From a study of the Conceptual Site Model it can be seen that the principal possible risks affecting the site are associated with the potential contamination of any made ground across the site in particular:

- The safety of site construction workers during development.
- The need to protect buried concrete in aggressive ground conditions.

Other risks that will need to be addressed include:

- The potential effects on the quality of controlled underground waters.
- The need to provide adequate cover in areas of soft landscaping.
- Results of gas monitoring if required.

5.0 FURTHER INVESTIGATION

These risks can only be addressed in detail by undertaking investigation work including:

- Gathering more details on thickness and type of any made ground across the site.

- Undertaking chemical tests to determine the concentrations of a range of common contaminants including metals, PAHs, asbestos and total petroleum hydrocarbons.

As the necessary Phase 2 investigation needs to include information for foundation design for the proposed new structures it is anticipated that this work will be accompanied by sinking boreholes across the site using a combination of window sampling and cable percussion work depending on the type and structural loading of any new proposed buildings.

Appropriate sampling and in-situ testing will be carried out to evaluate any potential problems related to ground contamination and provide information for foundation design.

6.0 SUMMARY AND RECOMMENDATIONS

The Phase 1 study has established that the site was initially open land before being occupied by railway sidings and a coal yard which were then demolished and the existing new commercial development constructed.

As it is understood that the site will be re-developed with residential accommodation a comprehensive Phase 2 Intrusive Investigation will be required to produce a revised risk assessment and appropriate information for foundation design.

As noted previously a Phase 3 Remediation Strategy and Phase 4 Verification Report will both be required for submission and approval by the planning authority and /or other regulatory bodies.

APPENDIX A ENVIROCHECK REPORT

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
Electricity Transmission Line
Pylon
Sloping Masonry
Pole
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
Mean high water (springs)
Mean low water (springs)
Telephone line (where shown)
Electricity transmission line (with poles)
Bench mark (where shown)
Triangulation station
Point feature (e.g. Guide Post or Mile Stone)
Pylon, flare stack or lighting tower
Site of (antiquity)
Glasshouse
General Building
Important Building

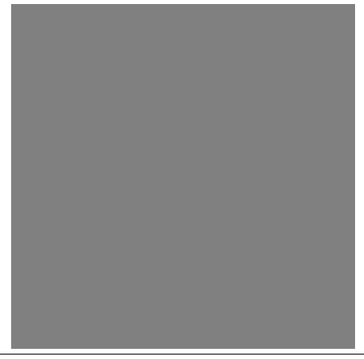
Envirocheck®

LANDMARK INFORMATION GROUP®

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 - 1895	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	1923	9
Lancashire And Furness	1:10,560	1934	10
Cheshire	1:10,560	1938	11
Lancashire And Furness	1:10,560	1938	12
Ordnance Survey Plan	1:10,000	1955	13
Ordnance Survey Plan	1:10,000	1965 - 1966	14
Manchester	1:25,000	1975	15
Ordnance Survey Plan	1:10,000	1976	16
Ordnance Survey Plan	1:10,000	1981 - 1985	17
Ordnance Survey Plan	1:10,000	1989	18
Ordnance Survey Plan	1:10,000	1990	19
10K Raster Mapping	1:10,000	1999	20
10K Raster Mapping	1:10,000	2006	21
VectorMap Local	1:10,000	2023	22

Historical Map - Slice A



Order Details

Order Number: 313137193_1_1
Customer Ref: 23-2338
National Grid Reference: 386300, 393130
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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 (бум.)
- Factory or Mill without Chimney (скип.)
- Mine or Open Pit Mine (медн.)
- Operating Shaft or Mine (кам. уг.)
- Non-Operating Shaft or Mine
- Salt Mine (сол.)
- Tailings Pile
- Pit (– 1.7)
- Stone Quarry (гл. пес. кам.)
- Gas Pump or Service Station
- Fuel Storage or Natural Gas Tank
- Oil or Natural Gas Derrick
- Small Hydroelectric Power Station
- Power Station
- Transformer Station (б.тр.)
- Cemetery
- Burial Mound (height in metres) (∅ + 8.1)
- Triangulation Point on Burial Mound (95.7)
- Triangulation Point (92.6)
- Bench Mark (52.1)
- Bench Mark (monumented) (71.1)
- Telegraph Office
- Telephone Station
- Radio Station
- Radio Tower
- Airfield or Seaplane Base
- Landing Strip
- Main Highway (Cut, Fill, Km Post, Plantings, Telegraph/Telephone Lines)
- Highway under Construction
- Improved Dirt Road (former truck road) (Width of Road, Steep Grade)
- Double-track Railroad with First Class Station (Small Bridge, Pipe (Culvert), Tunnel)
- Dismantled Railroad
- Railroad Under Construction
- Shore Embankment
- River or Ditch with Embankment (+2.4)
- Direction and velocity of current (Water Gauge, Water Level Mark)
- Well (К. 125.0 гл. 8м (г.-сол.))
- Water Reservoir or Rain Water Pit (вдхр.)
- Spring (156.2 кл.)
- Isobath with value (20)
- Heavy (Index) Contour Line
- Contour Line and Value (20)
- Half Contour Line
- Spot Elevation Value (347.1)
- Coniferous
- Deciduous
- Mixed
- Scrub

Key to Numbers on Mapping

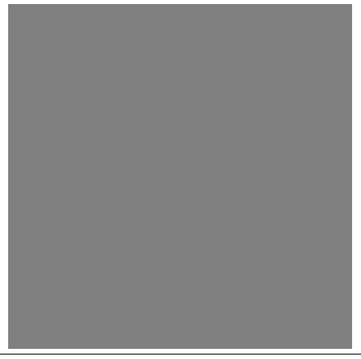
Envirocheck®

LANDMARK INFORMATION GROUP®

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 - 1895	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	1923	9
Lancashire And Furness	1:10,560	1934	10
Cheshire	1:10,560	1938	11
Lancashire And Furness	1:10,560	1938	12
Ordnance Survey Plan	1:10,000	1955	13
Ordnance Survey Plan	1:10,000	1965 - 1966	14
Manchester	1:25,000	1975	15
Ordnance Survey Plan	1:10,000	1976	16
Ordnance Survey Plan	1:10,000	1981 - 1985	17
Ordnance Survey Plan	1:10,000	1989	18
Ordnance Survey Plan	1:10,000	1990	19
10K Raster Mapping	1:10,000	1999	20
10K Raster Mapping	1:10,000	2006	21
VectorMap Local	1:10,000	2023	22

Russian Map - Slice A



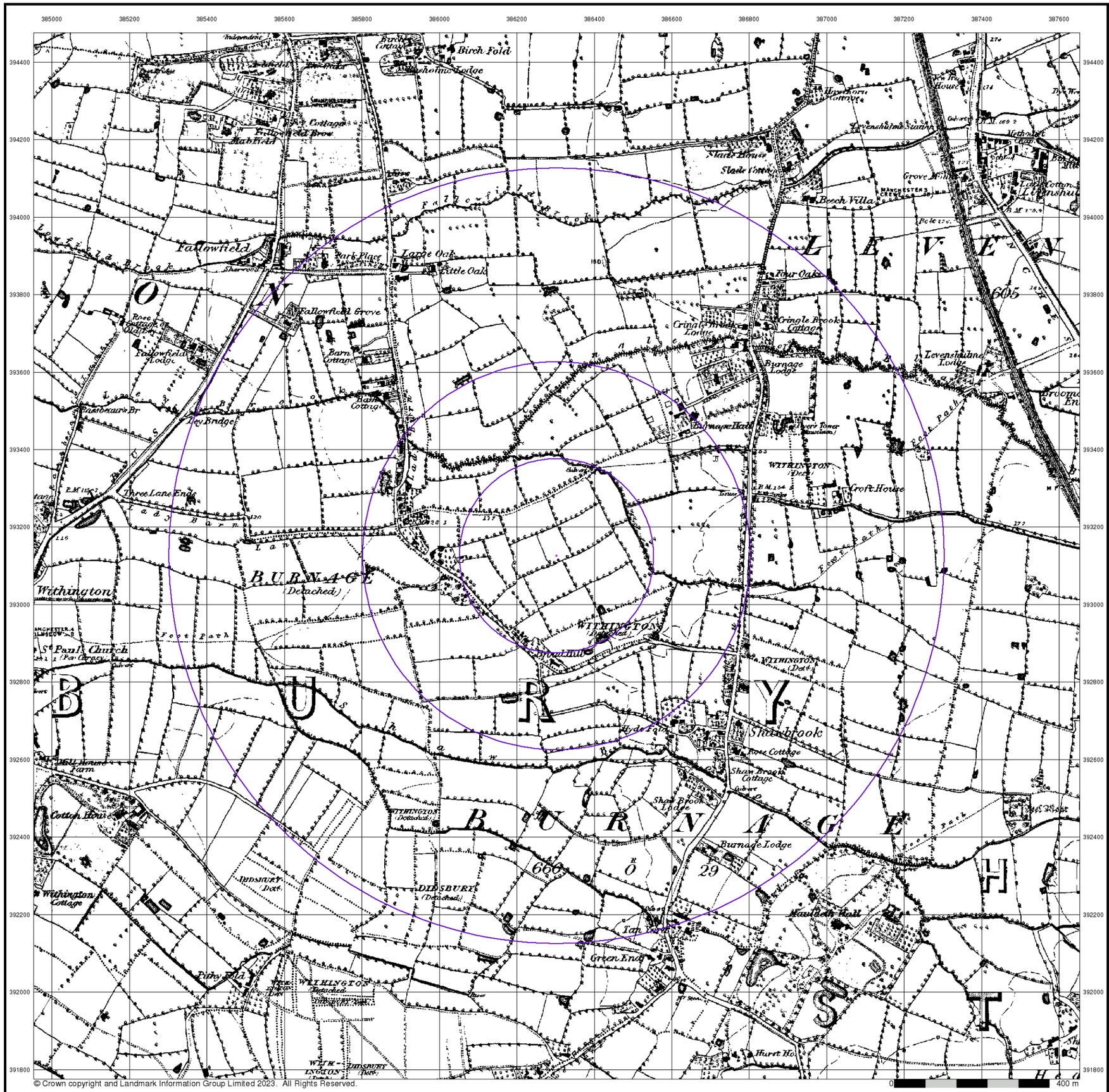
Order Details

Order Number: 313137193_1_1
Customer Ref: 23-2338
National Grid Reference: 386300, 393130
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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



Envirocheck®

LANDMARK INFORMATION GROUP®

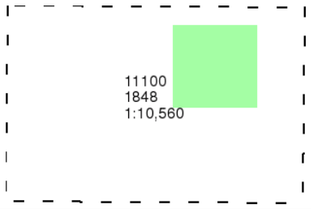
Lancashire And Furness

Published 1848

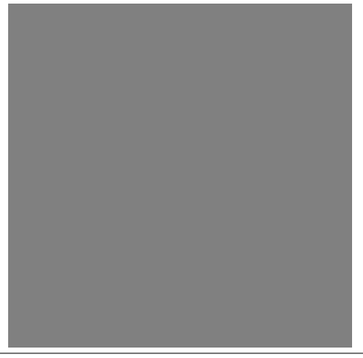
Source map scale - 1:10,560

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)



Historical Map - Slice A





Order Details

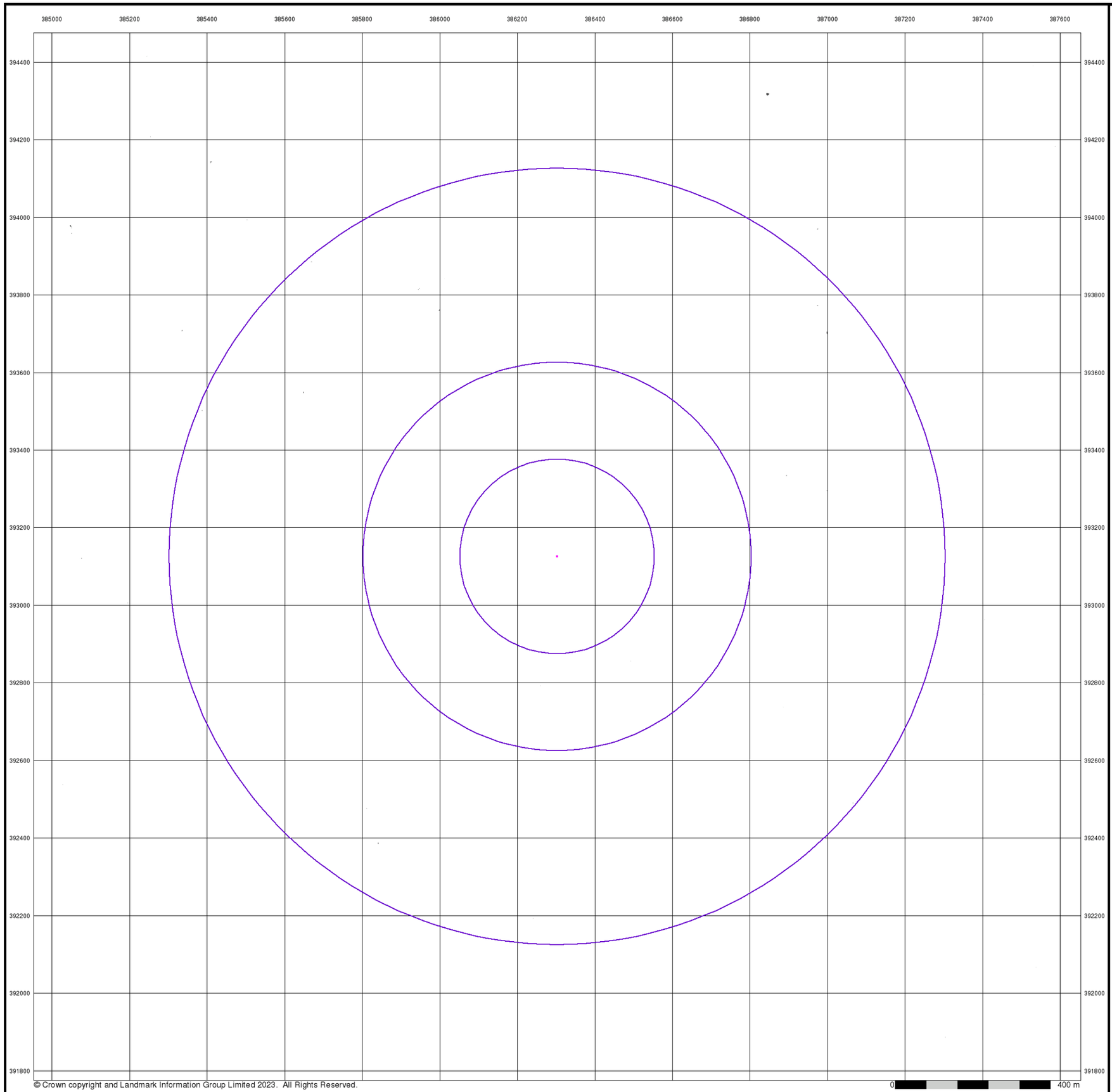
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

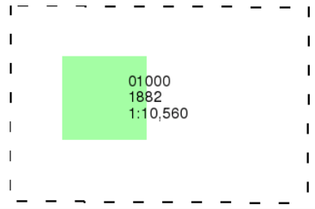
Cheshire

Published 1882

Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Lancashire And Furness

Published 1894 - 1895

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)

111NE
1894
1:10,560

111SE
1895
1:10,560

Historical Map - Slice A



N

Order Details

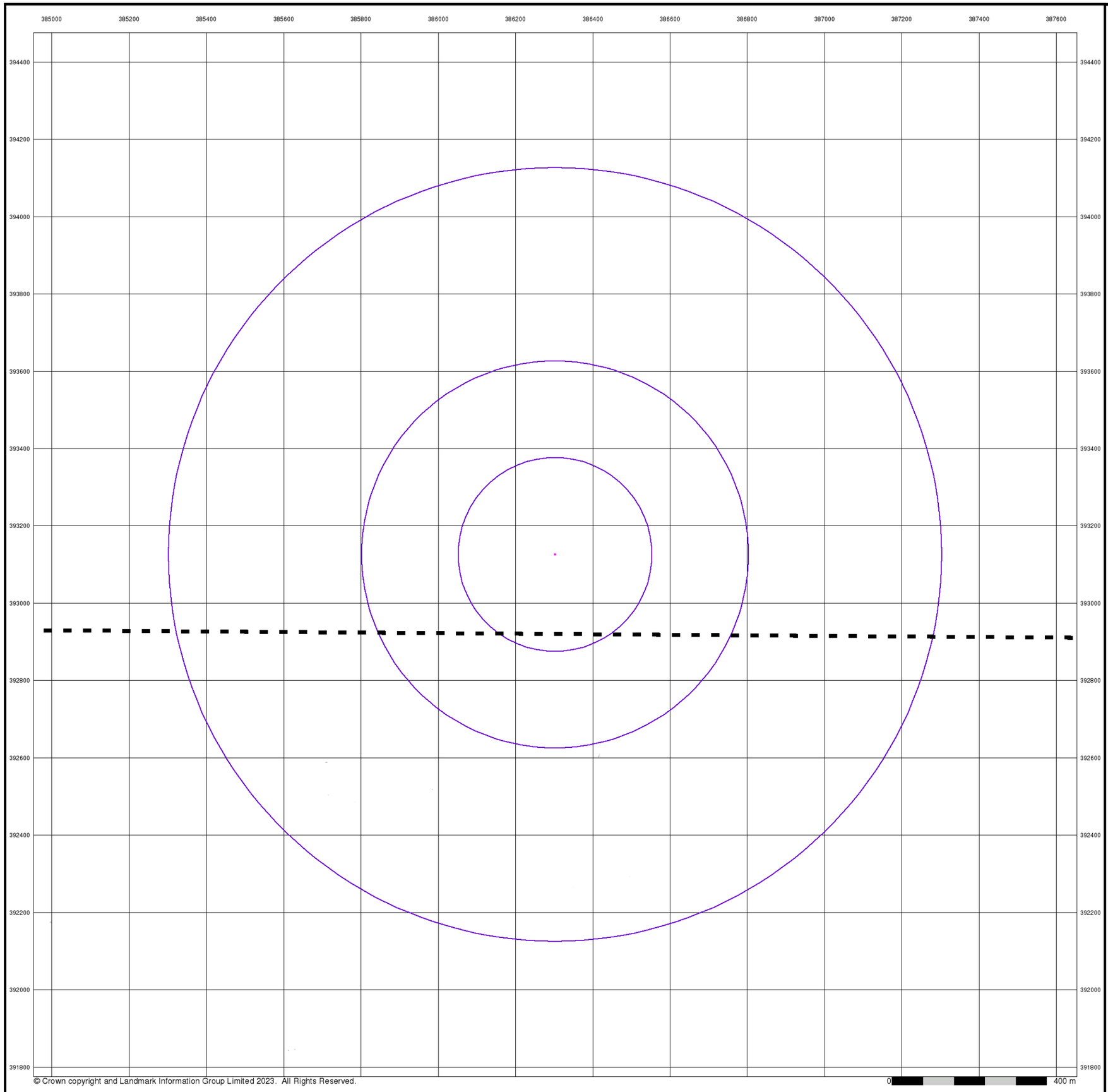
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

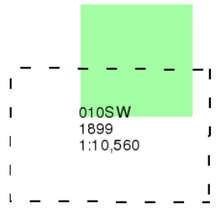
Cheshire

Published 1899

Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

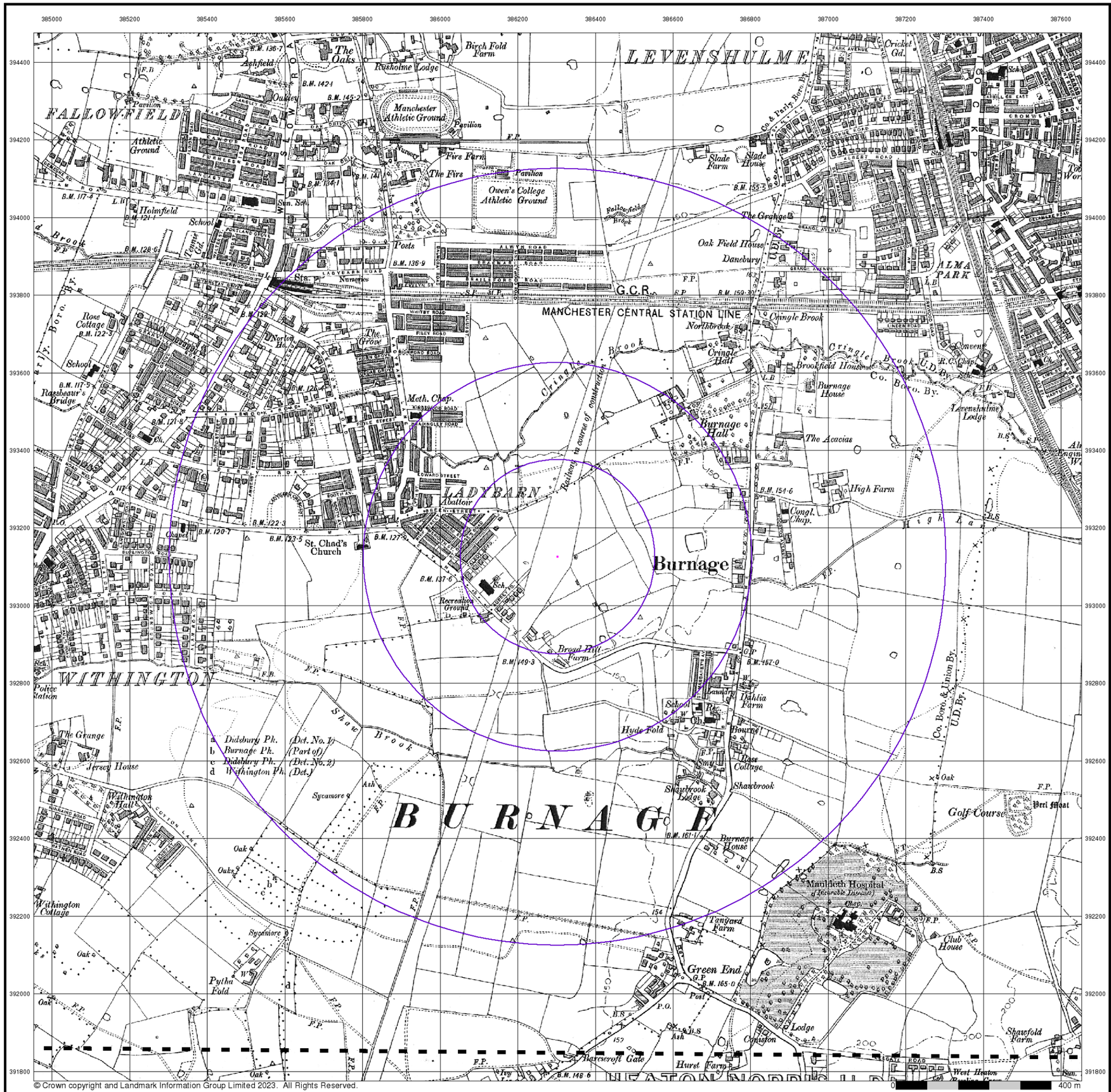
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Lancashire And Furness

Published 1908 - 1911

Source map scale - 1:10,560

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

Map Name(s) and Date(s)

111NE
1908
1:10,560

111SE
1911
1:10,560

Historical Map - Slice A

N

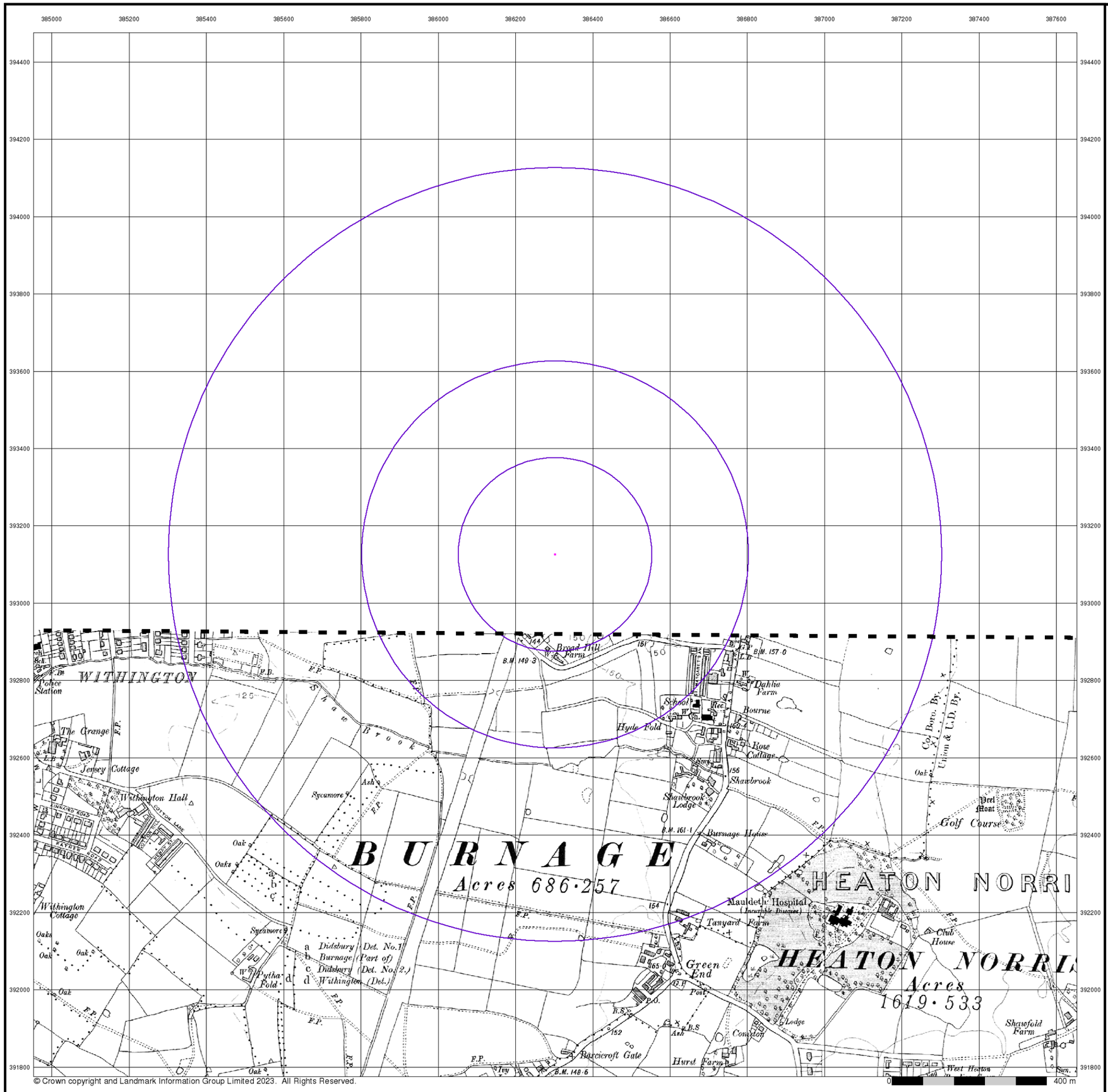
Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

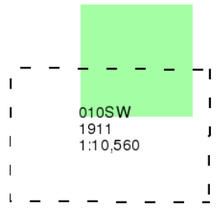
Cheshire

Published 1911

Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A





Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Lancashire And Furness

Published 1923

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)

111NE
1923
1:10,560

111SE
1923
1:10,560

Historical Map - Slice A



N

Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Lancashire And Furness

Published 1934

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)

111NE
1934
1:10,560

111SE
1934
1:10,560

Historical Map - Slice A



N

Order Details

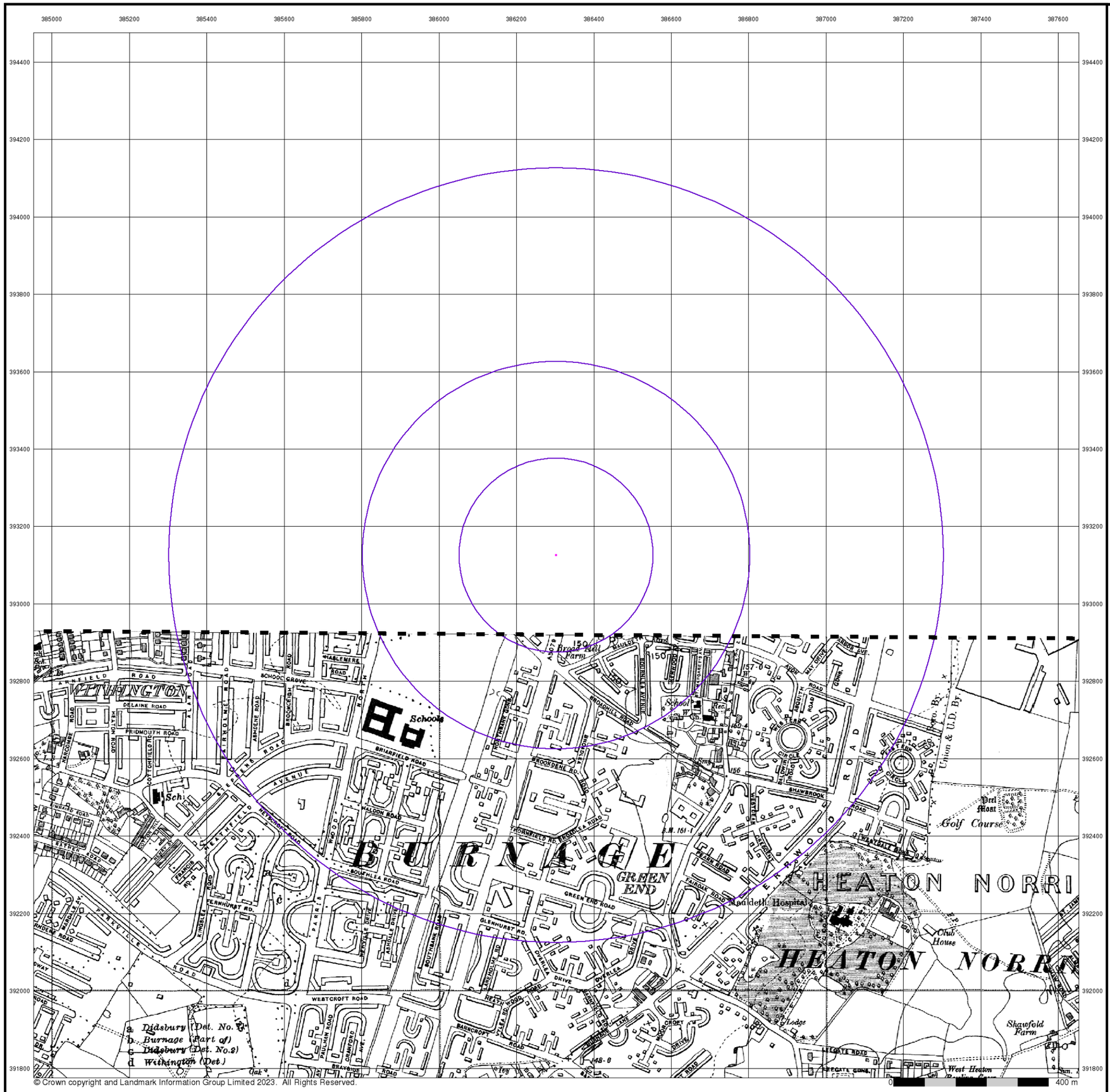
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

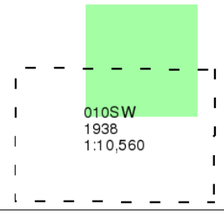
Cheshire

Published 1938

Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

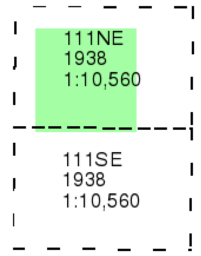
Lancashire And Furness

Published 1938

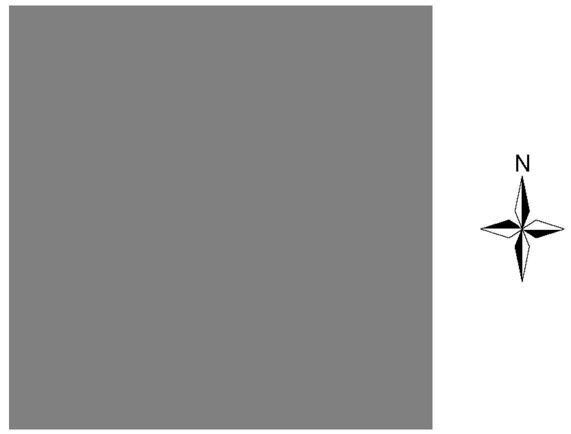
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



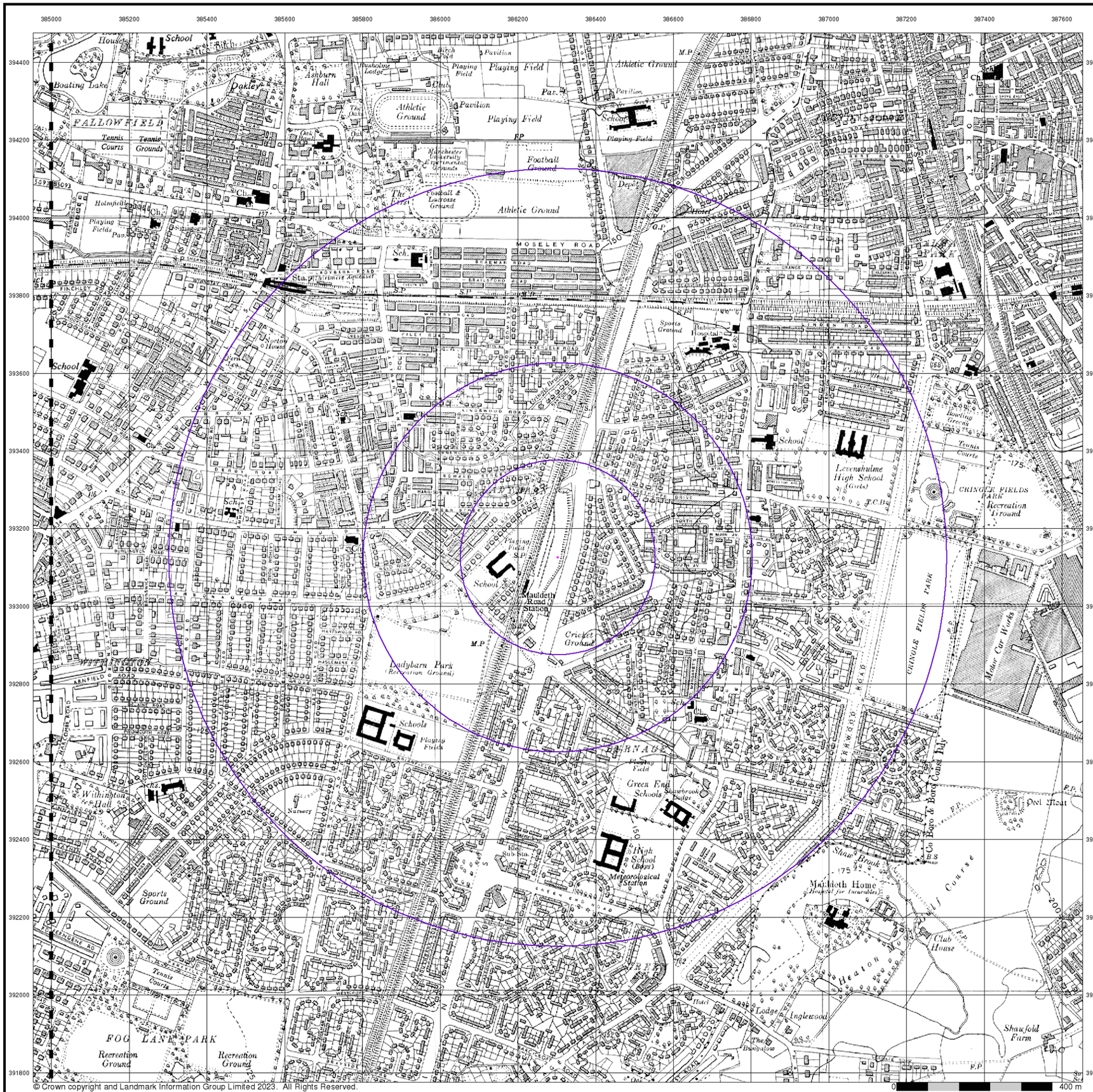
Order Details

Order Number: 313137193_1_1
Customer Ref: 23-2338
National Grid Reference: 386300, 393130
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

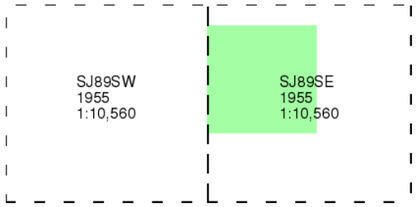
Ordnance Survey Plan

Published 1955

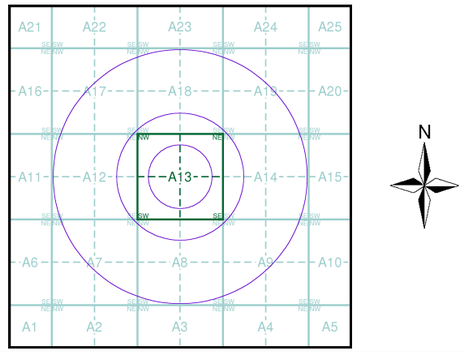
Source map scale - 1:10,000

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:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

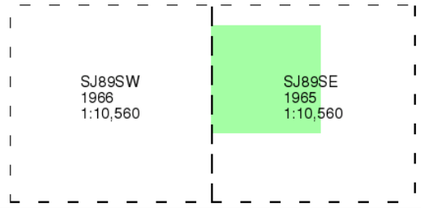
Ordnance Survey Plan

Published 1965 - 1966

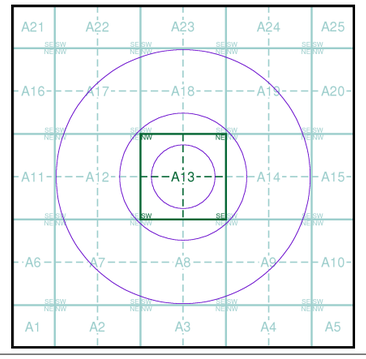
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

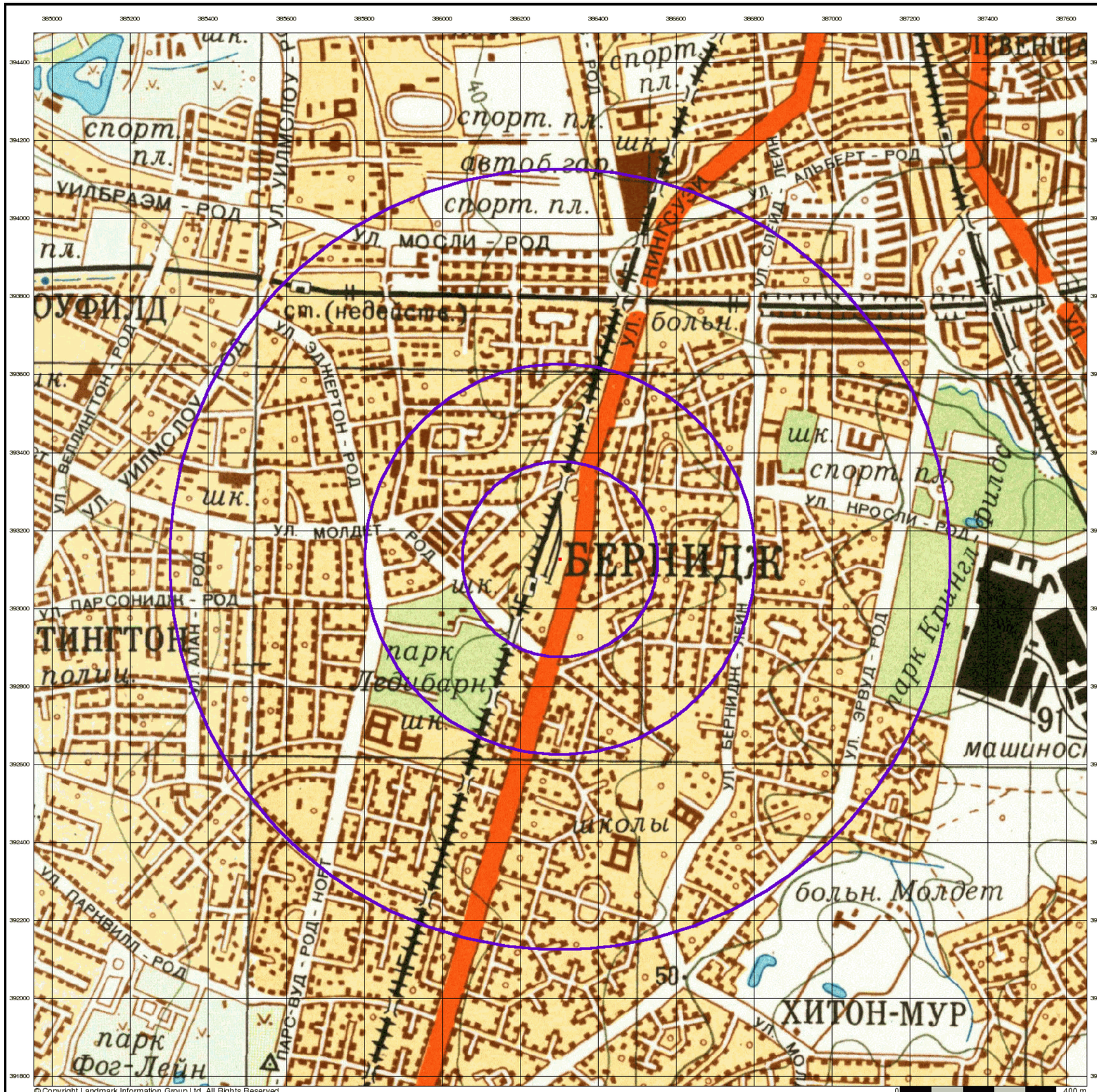
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Copyright Landmark Information Group Ltd. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

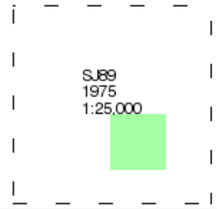
Manchester

Published 1975

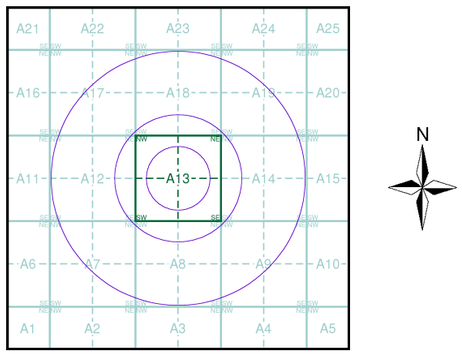
Source map scale - 1:25,000

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

Map Name(s) and Date(s)



Russian Map - Slice A



Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

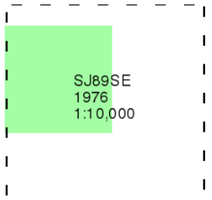
Ordnance Survey Plan

Published 1976

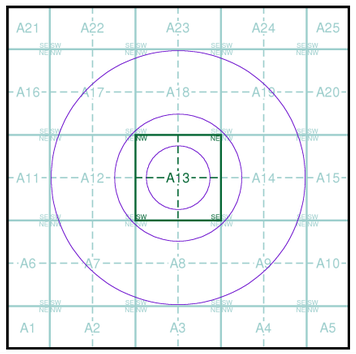
Source map scale - 1:10,000

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:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

0 400 m

Envirocheck®

LANDMARK INFORMATION GROUP®

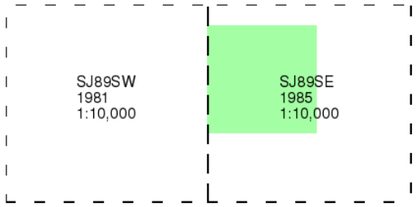
Ordnance Survey Plan

Published 1981 - 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)



Historical Map - Slice A





Order Details

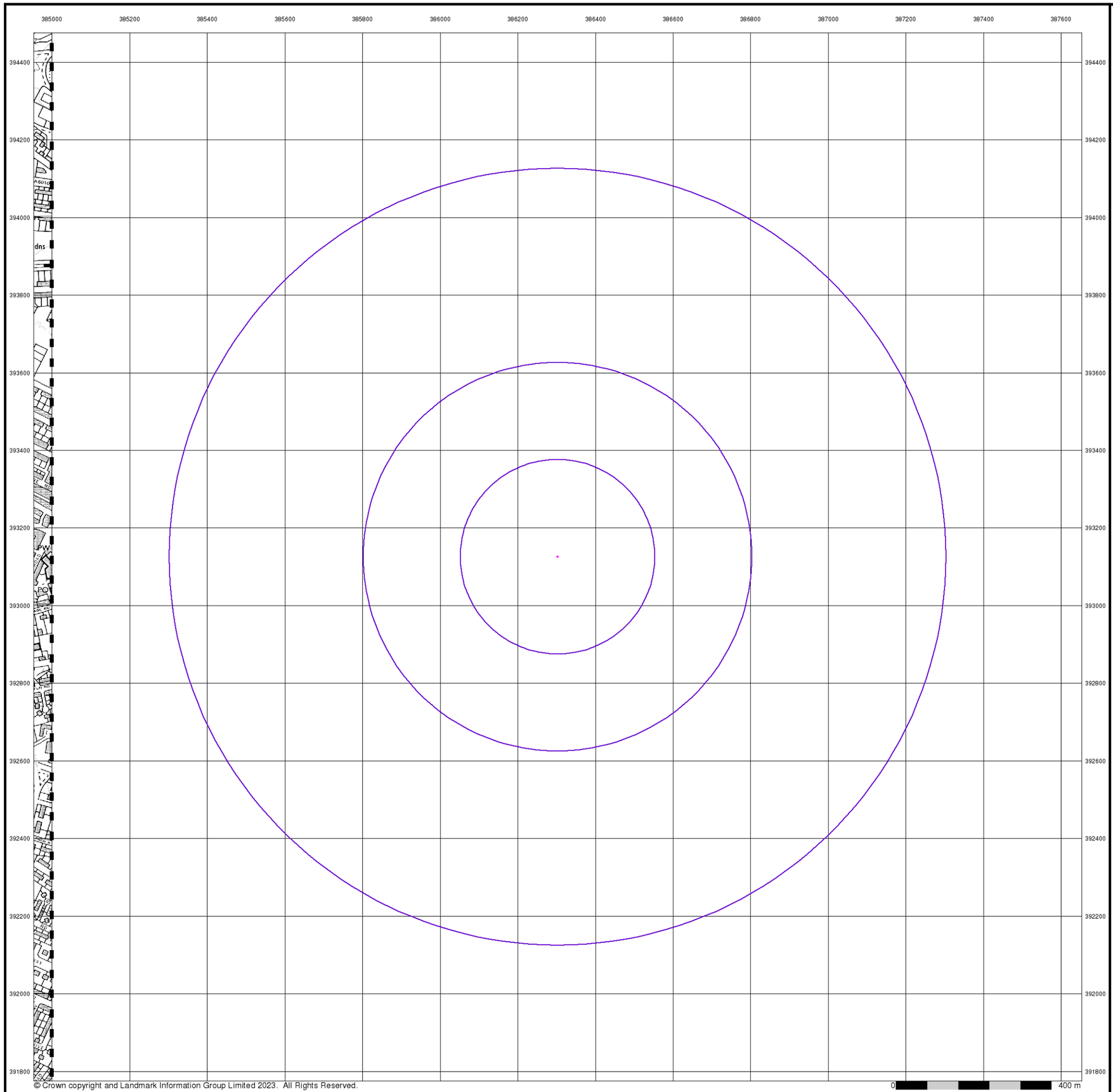
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

0 400 m

Envirocheck®

LANDMARK INFORMATION GROUP®

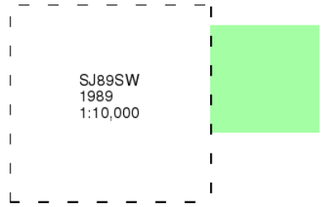
Ordnance Survey Plan

Published 1989

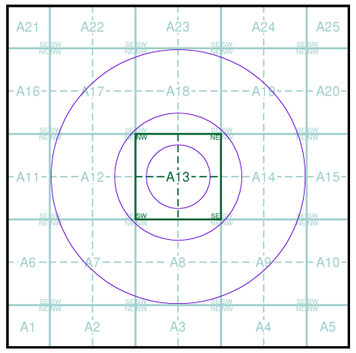
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

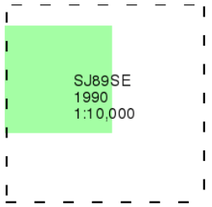
Ordnance Survey Plan

Published 1990

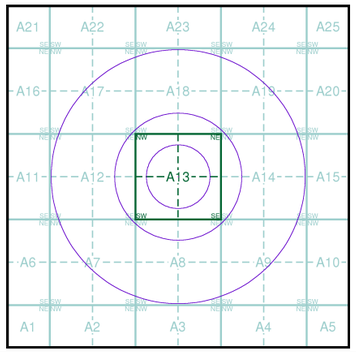
Source map scale - 1:10,000

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:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright. All Rights Reserved. Licence Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

10k Raster Mapping

Published 1999

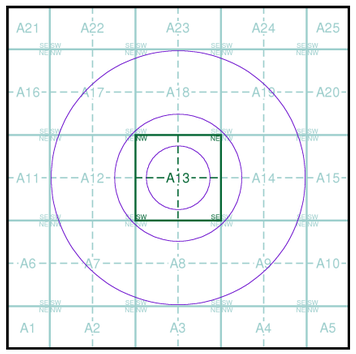
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ89SW	SJ89SE
1999	1999
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright. All Rights Reserved. Licence Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

10k Raster Mapping

Published 2006

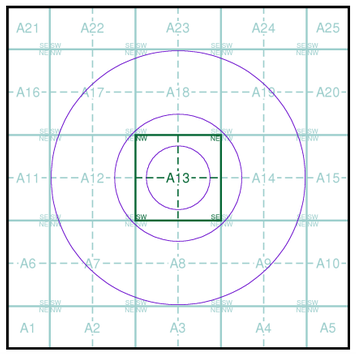
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ89SW 2006 1:10,000	SJ89SE 2006 1:10,000

Historical Map - Slice A



Order Details

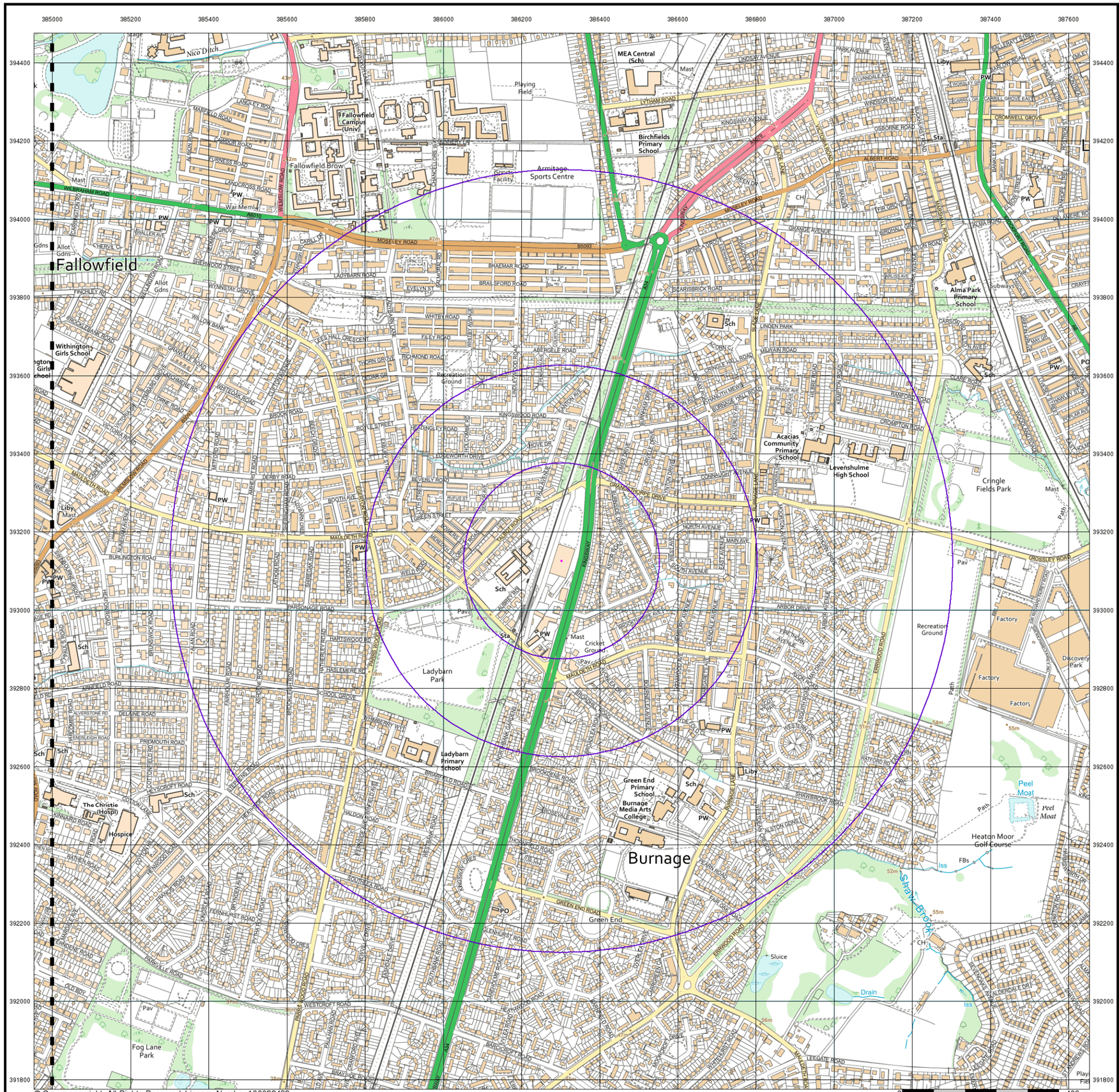
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

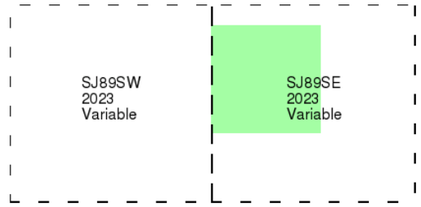
VectorMap Local

Published 2023

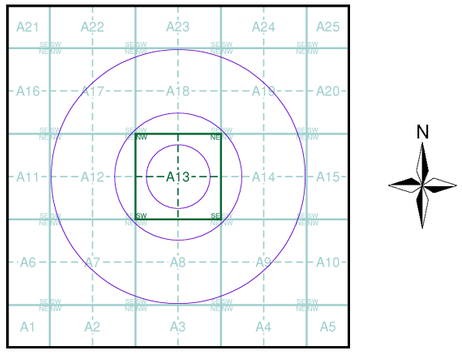
Source map scale - 1:10,000

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)



Historical Map - Slice A



Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

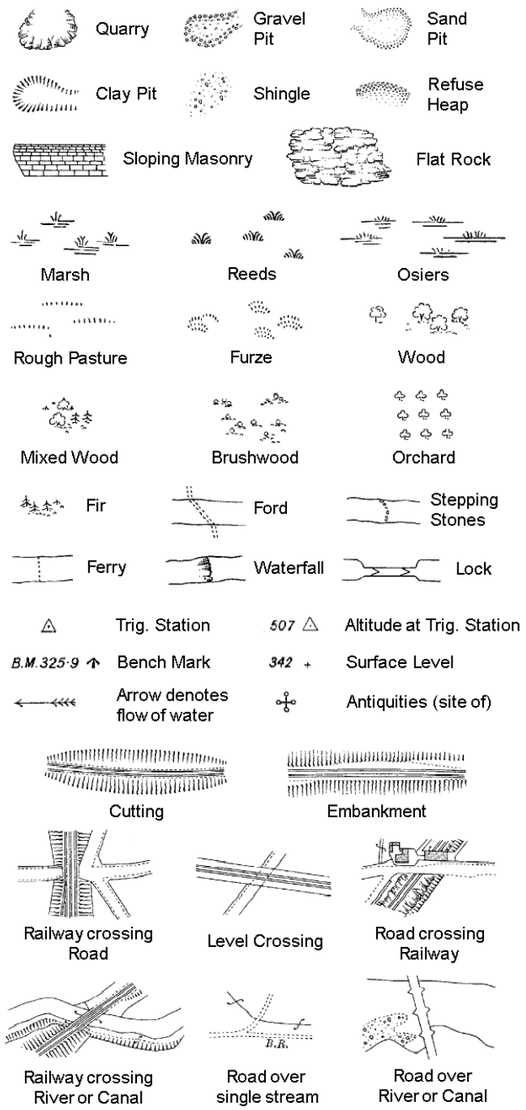
B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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

Historical Mapping Legends

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



County Boundary (Geographical)

County & Civil Parish Boundary

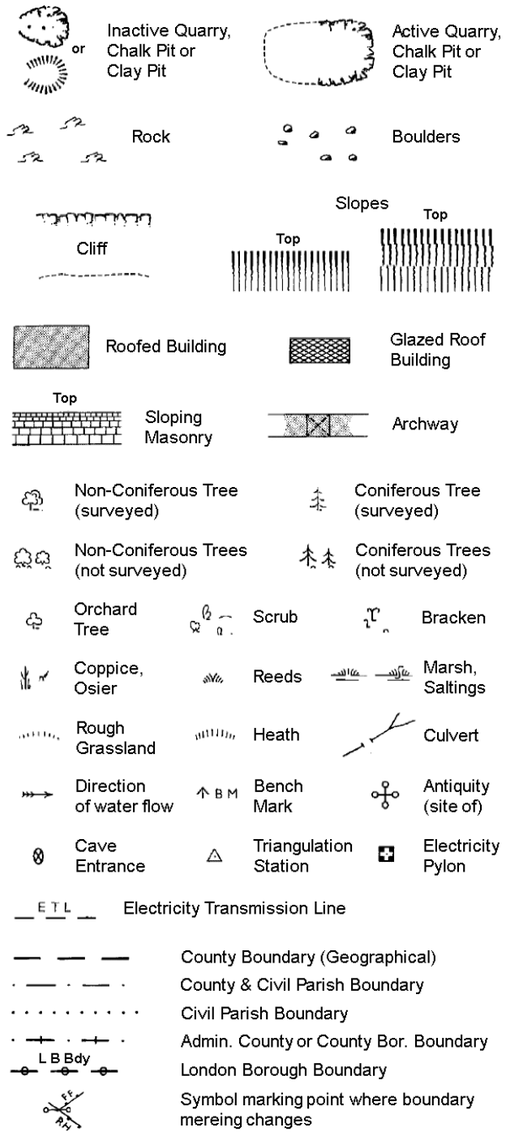
Administrative County & Civil Parish Boundary

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

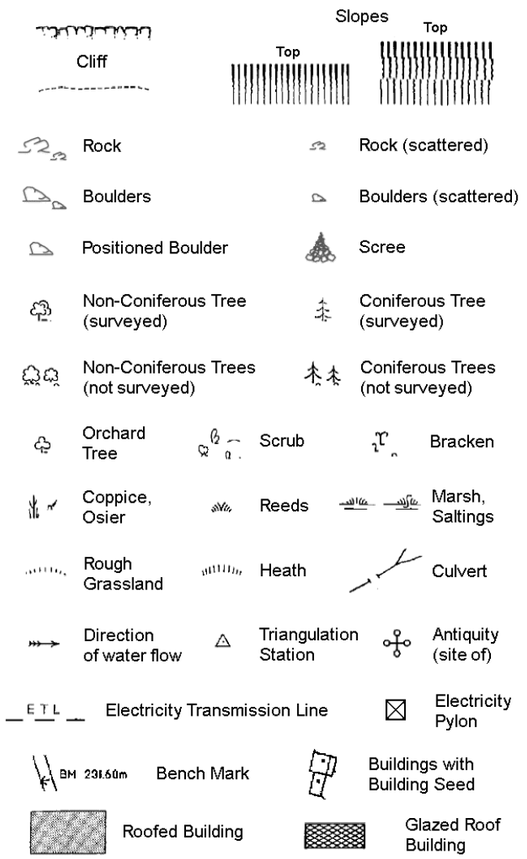
Admin. County or County Bor. Boundary

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

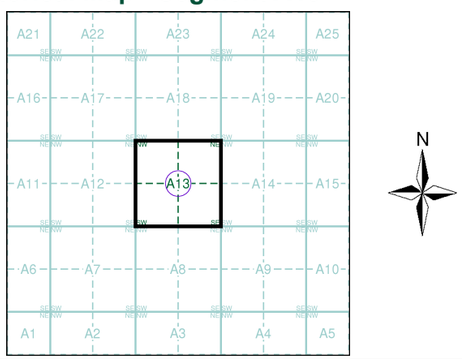
Envirocheck®

LANDMARK INFORMATION GROUP®

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1893 - 1894	2
Lancashire And Furness	1:2,500	1907	3
Lancashire And Furness	1:2,500	1922	4
Lancashire And Furness	1:2,500	1934	5
Ordnance Survey Plan	1:2,500	1958 - 1959	6
Ordnance Survey Plan	1:1,250	1958	7
Ordnance Survey Plan	1:1,250	1975 - 1987	8
Supply of Unpublished Survey Information	1:1,250	1975	9
Additional SIMs	1:1,250	1979 - 1989	10
Additional SIMs	1:1,250	1982 - 1990	11
Large-Scale National Grid Data	1:1,250	1992	12
Large-Scale National Grid Data	1:1,250	1996	13
Historical Aerial Photography	1:2,500	2000	14

Historical Map - Segment A13



Order Details

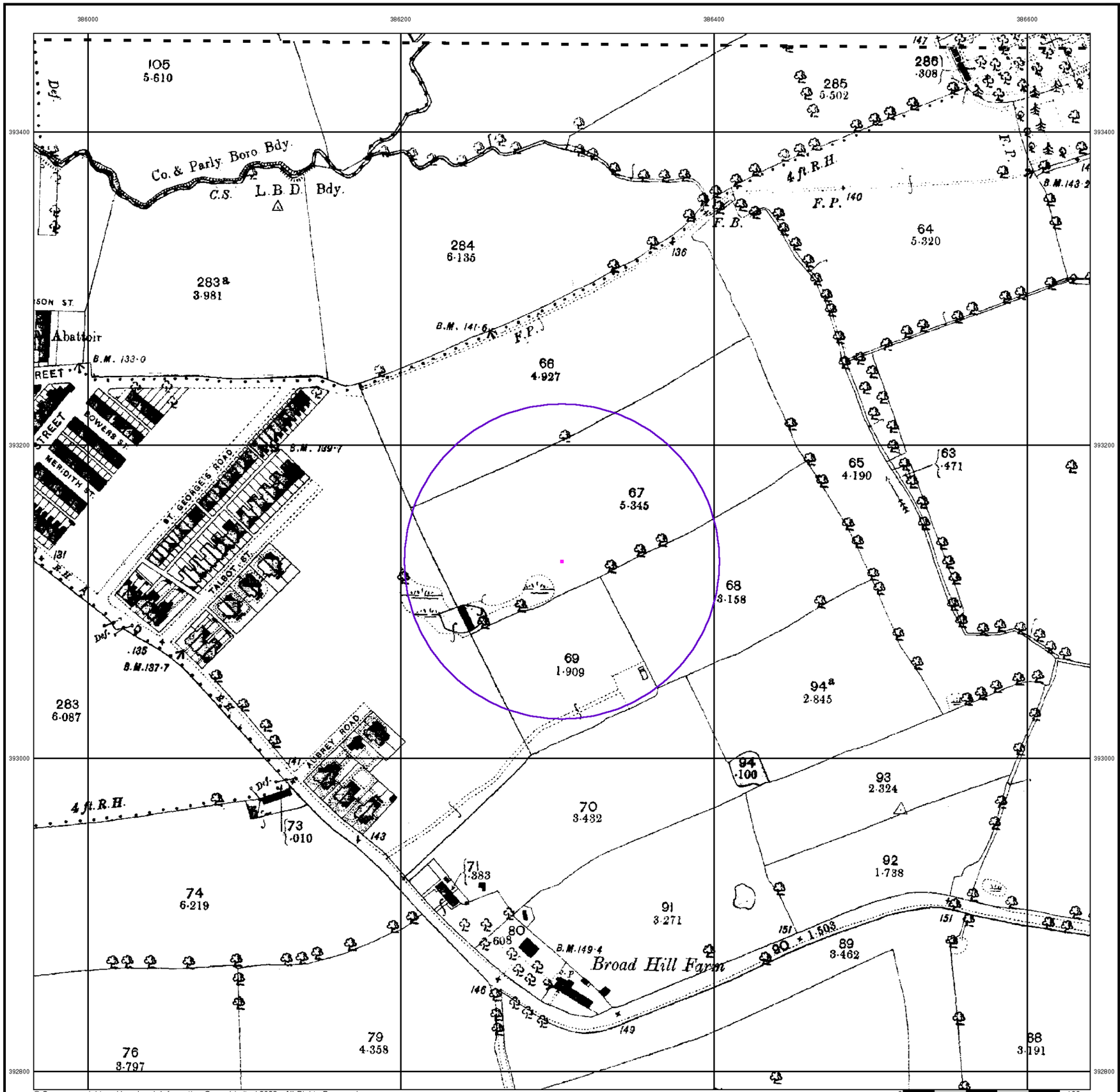
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

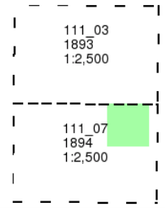
Lancashire And Furness

Published 1893 - 1894

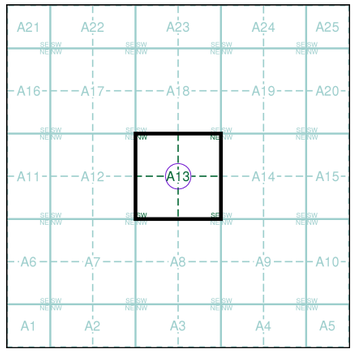
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

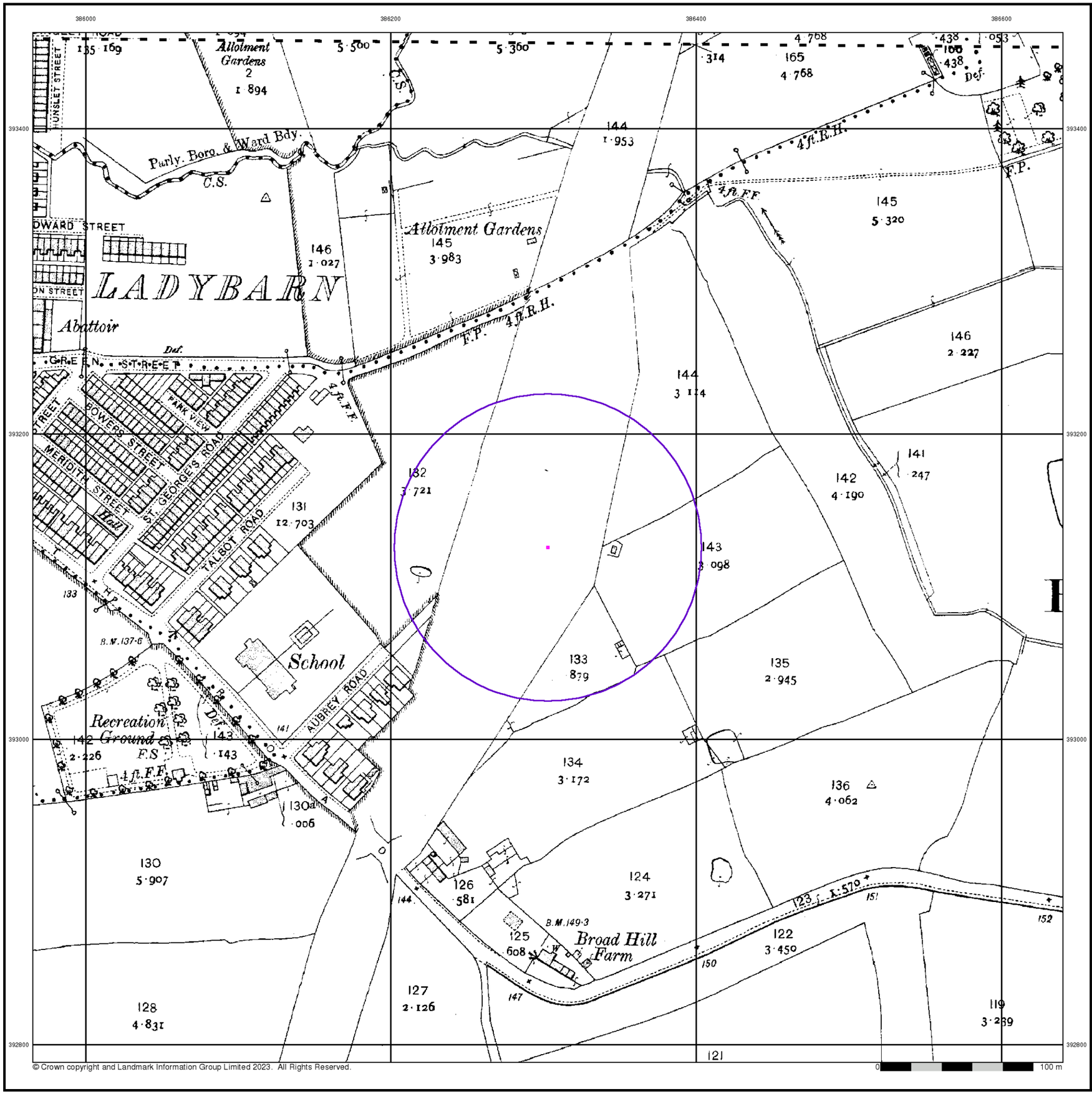
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

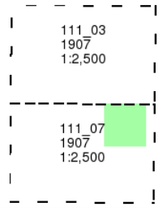
Lancashire And Furness

Published 1907

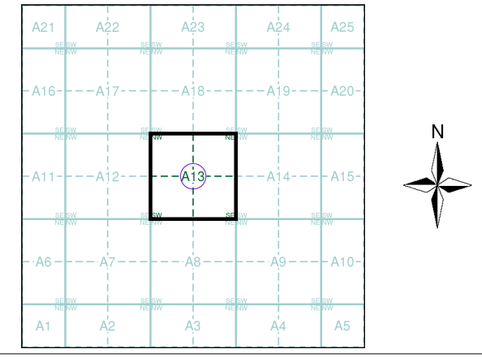
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

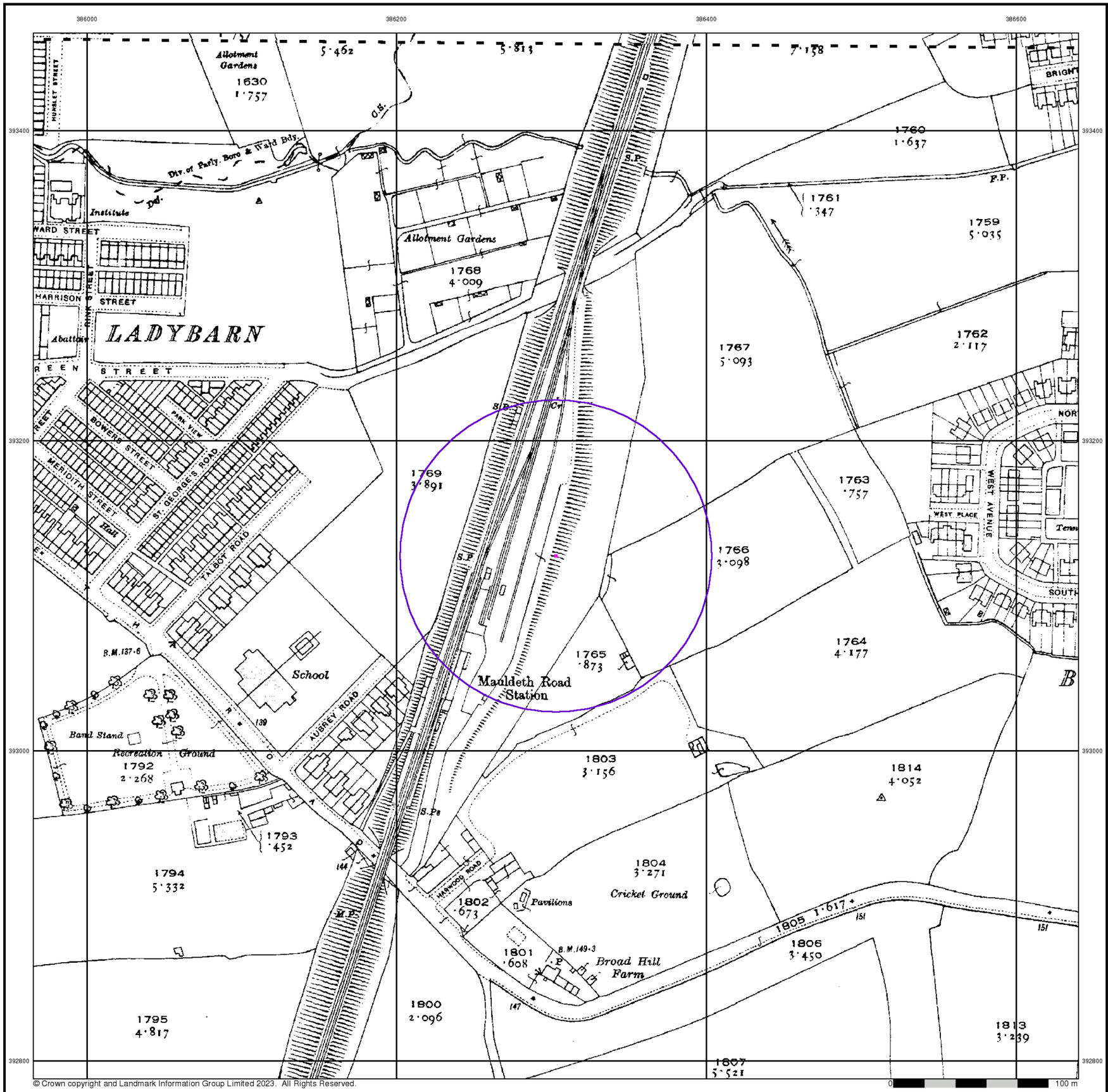
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

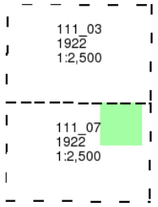
Lancashire And Furness

Published 1922

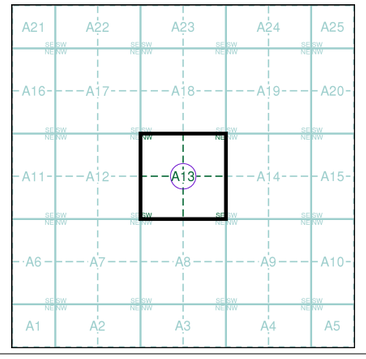
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



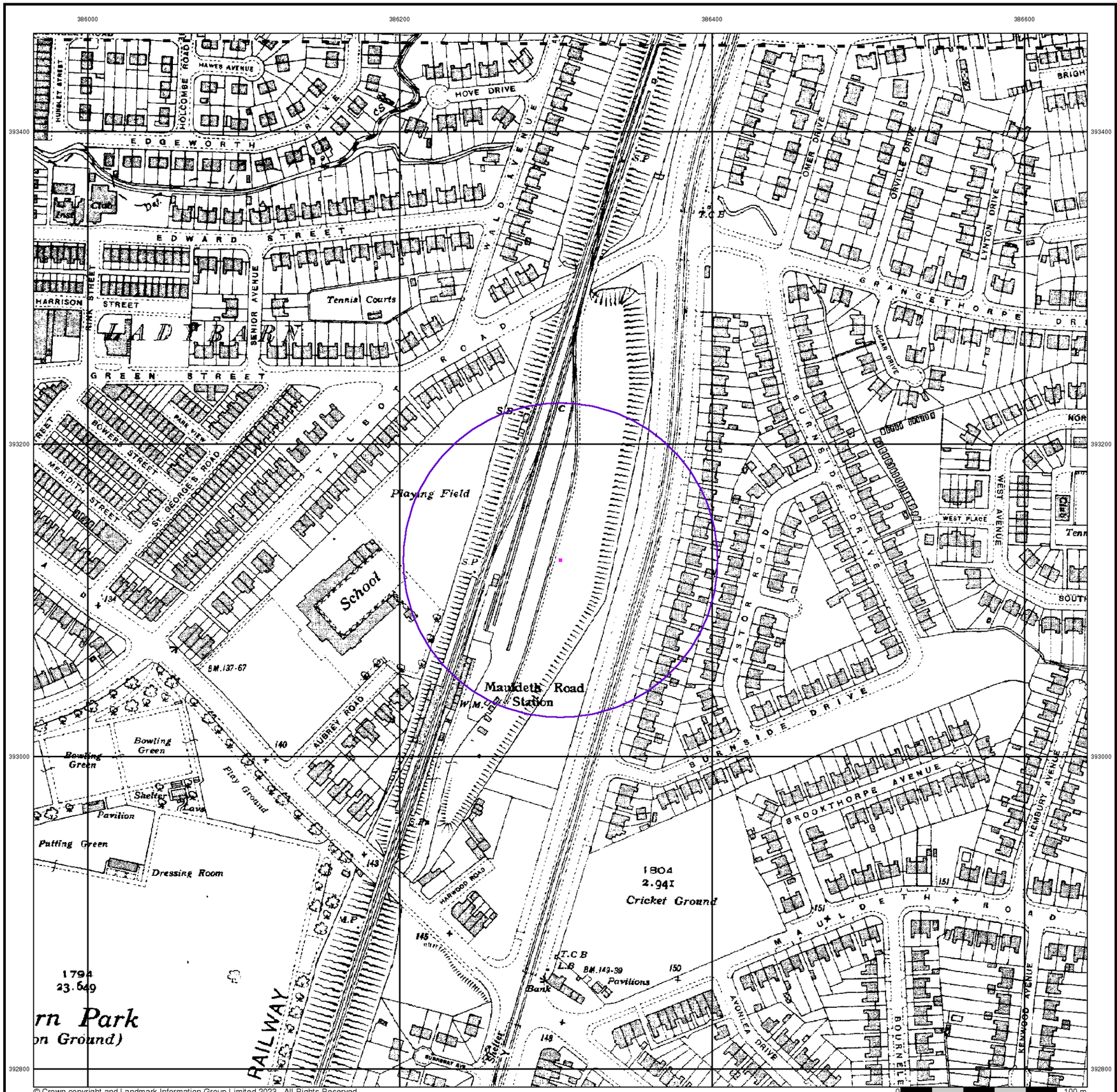
Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

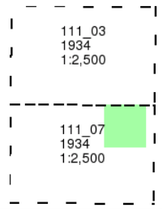
Lancashire And Furness

Published 1934

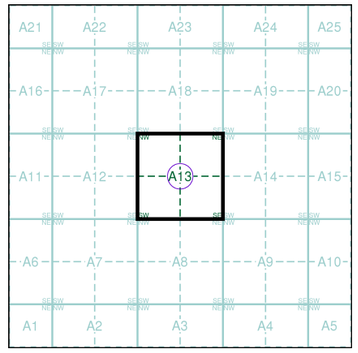
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

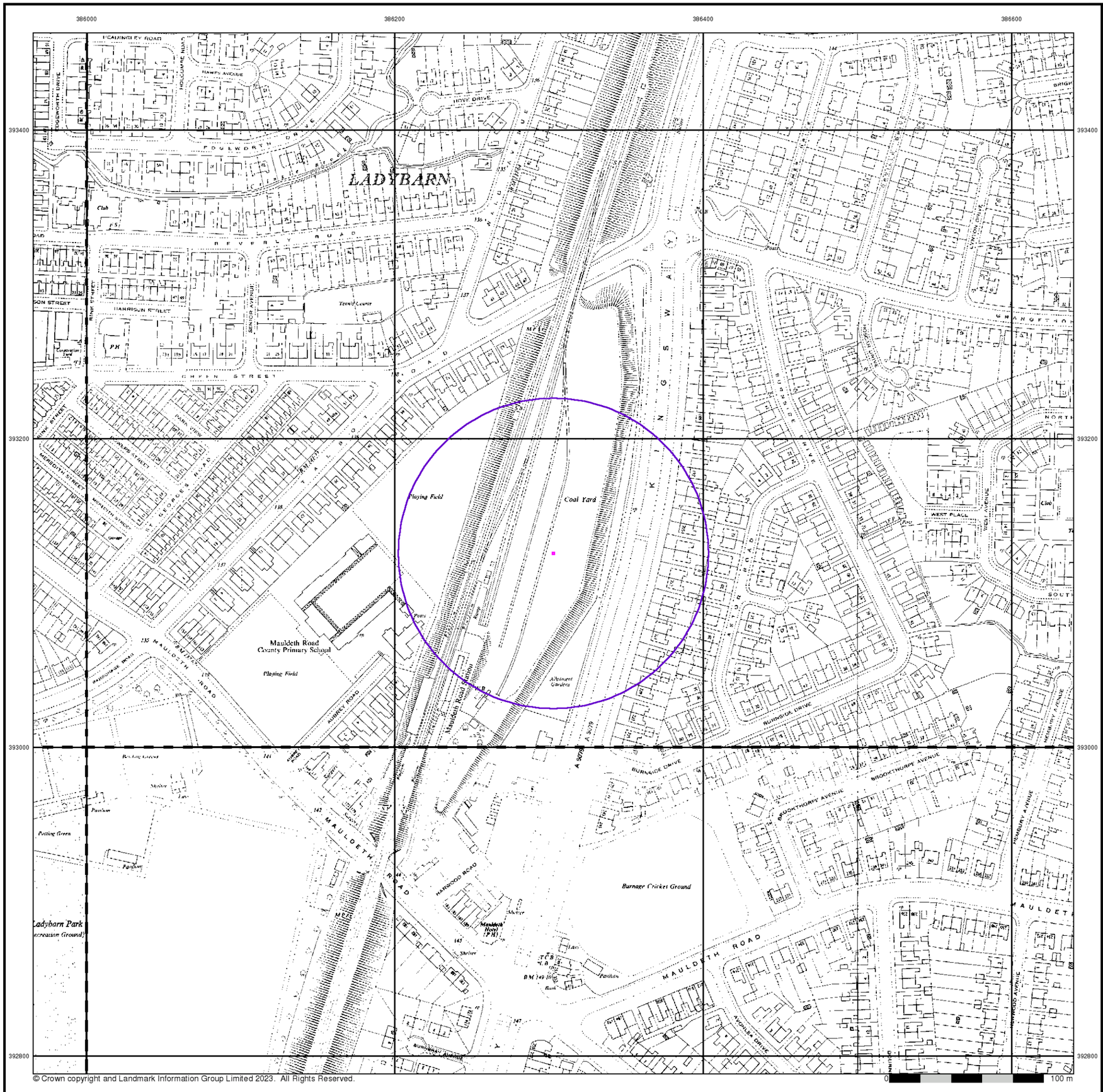
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

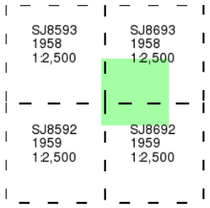
Ordnance Survey Plan

Published 1958 - 1959

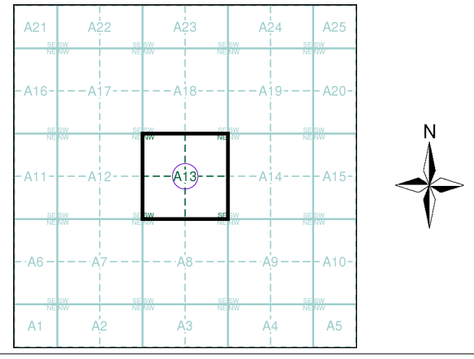
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



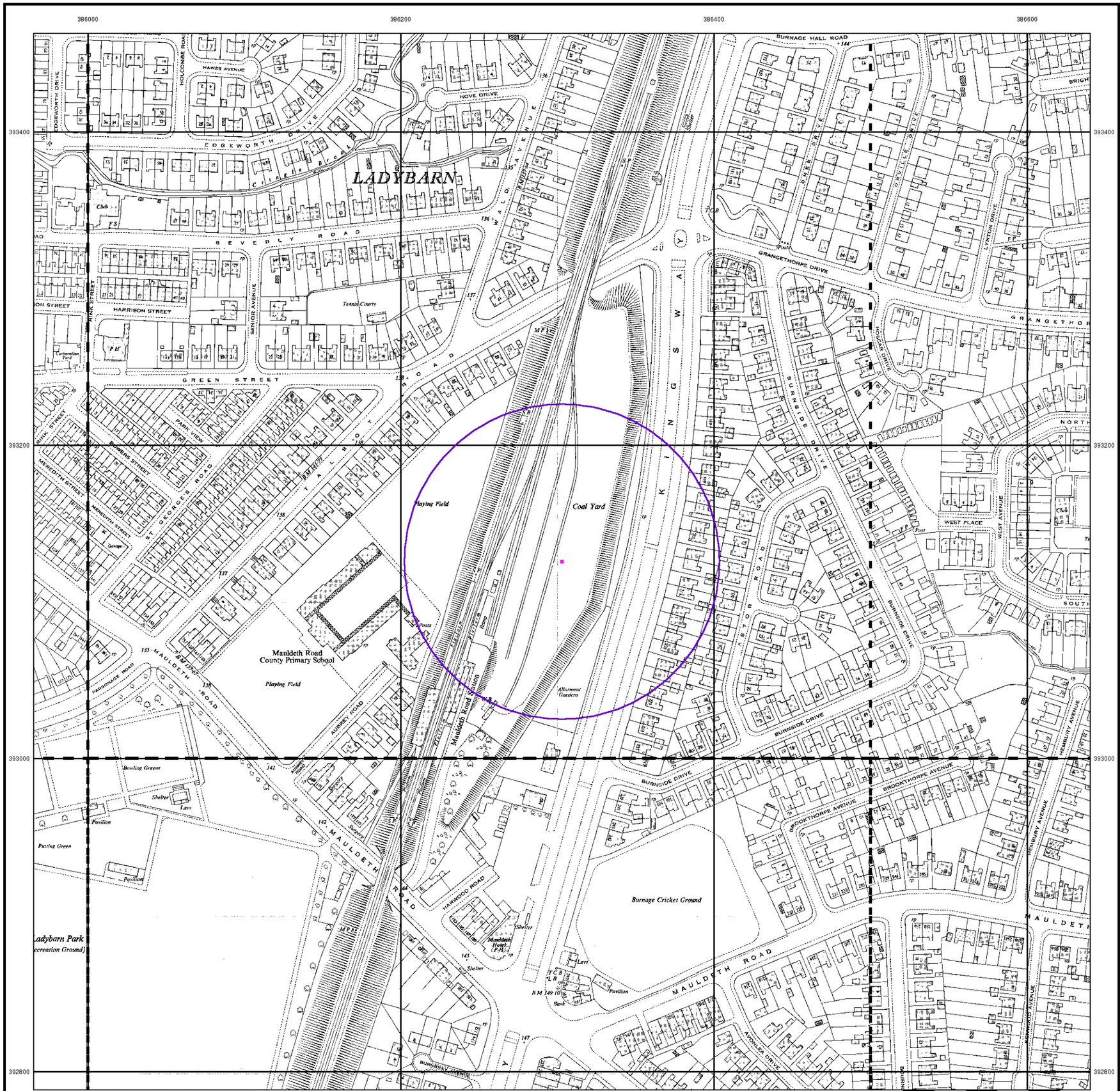
Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Ordnance Survey Plan

Published 1958

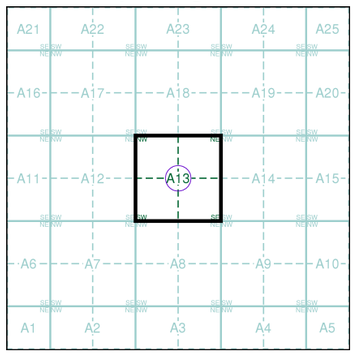
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ8593SE 1958 1:1,250	SJ8693SW 1958 1:1,250	SJ8693SE 1958 1:1,250
SJ8592NE 1958 1:1,250	SJ8692NW 1958 1:1,250	SJ8692NE 1958 1:1,250

Historical Map - Segment A13



Order Details

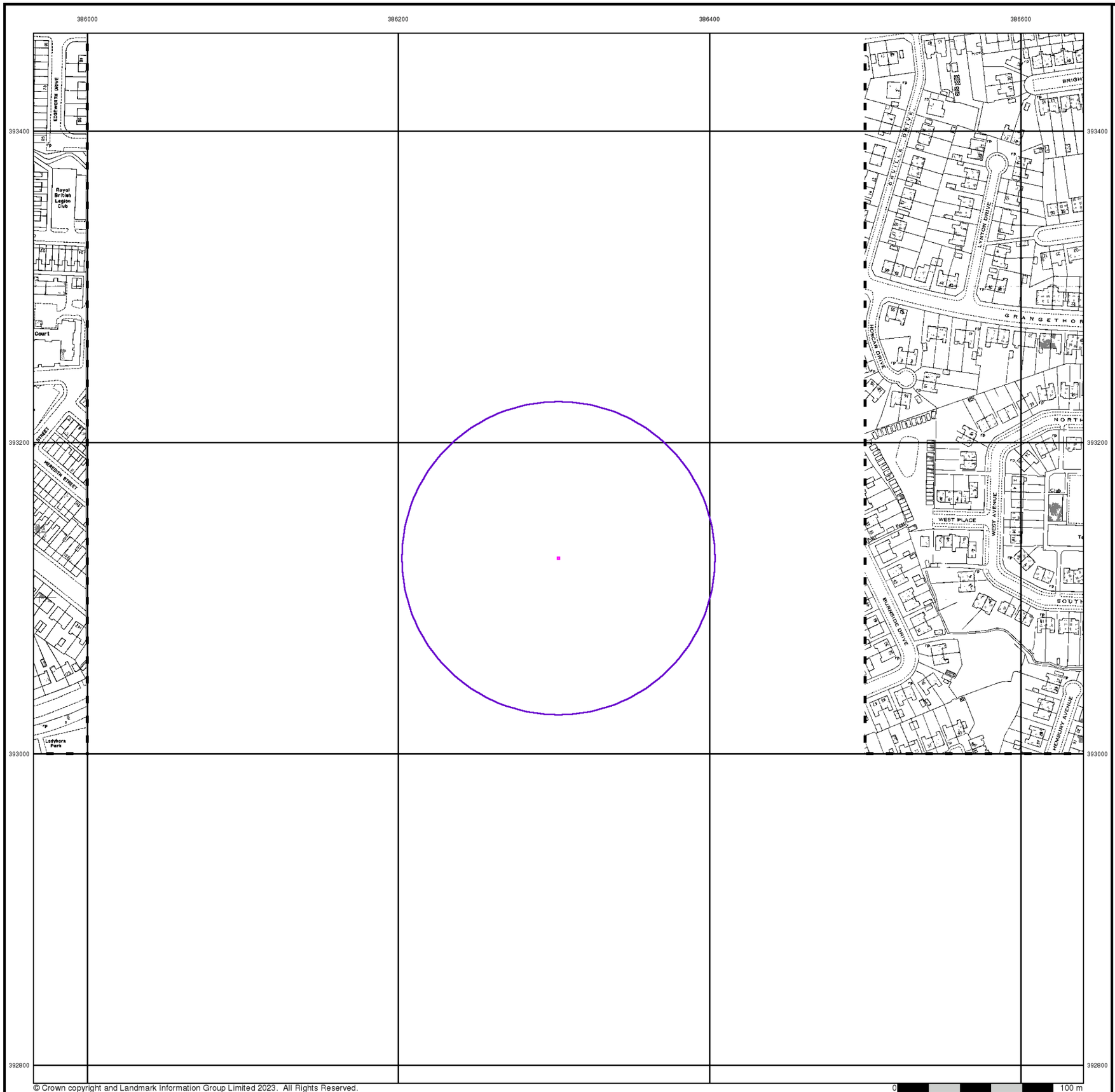
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

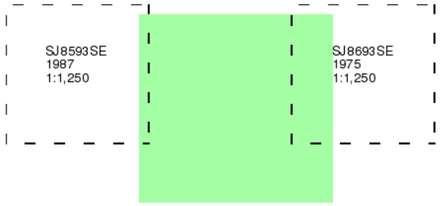
Ordnance Survey Plan

Published 1975 - 1987

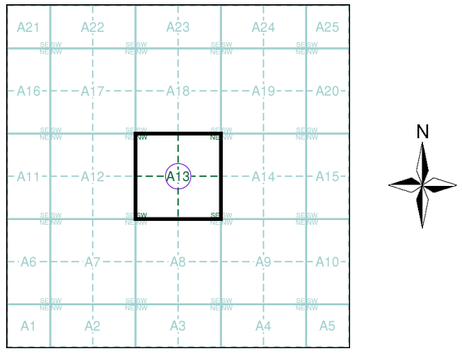
Source map scale - 1:1,250

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)



Historical Map - Segment A13



Order Details

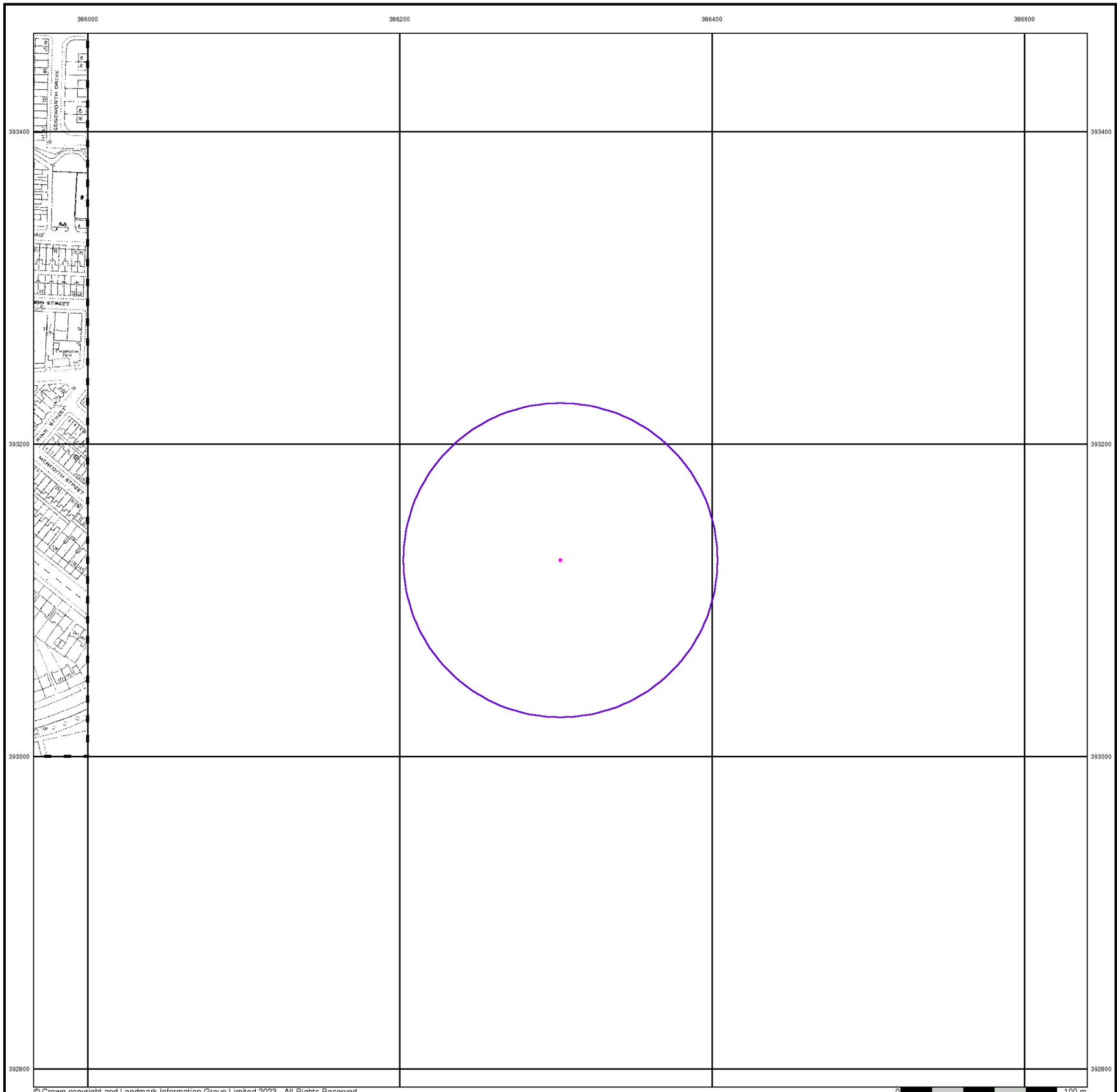
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

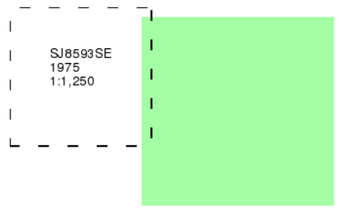
Supply of Unpublished Survey Information

Published 1975

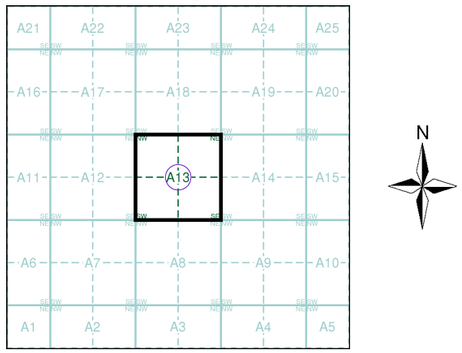
Source map scale - 1:1,250

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

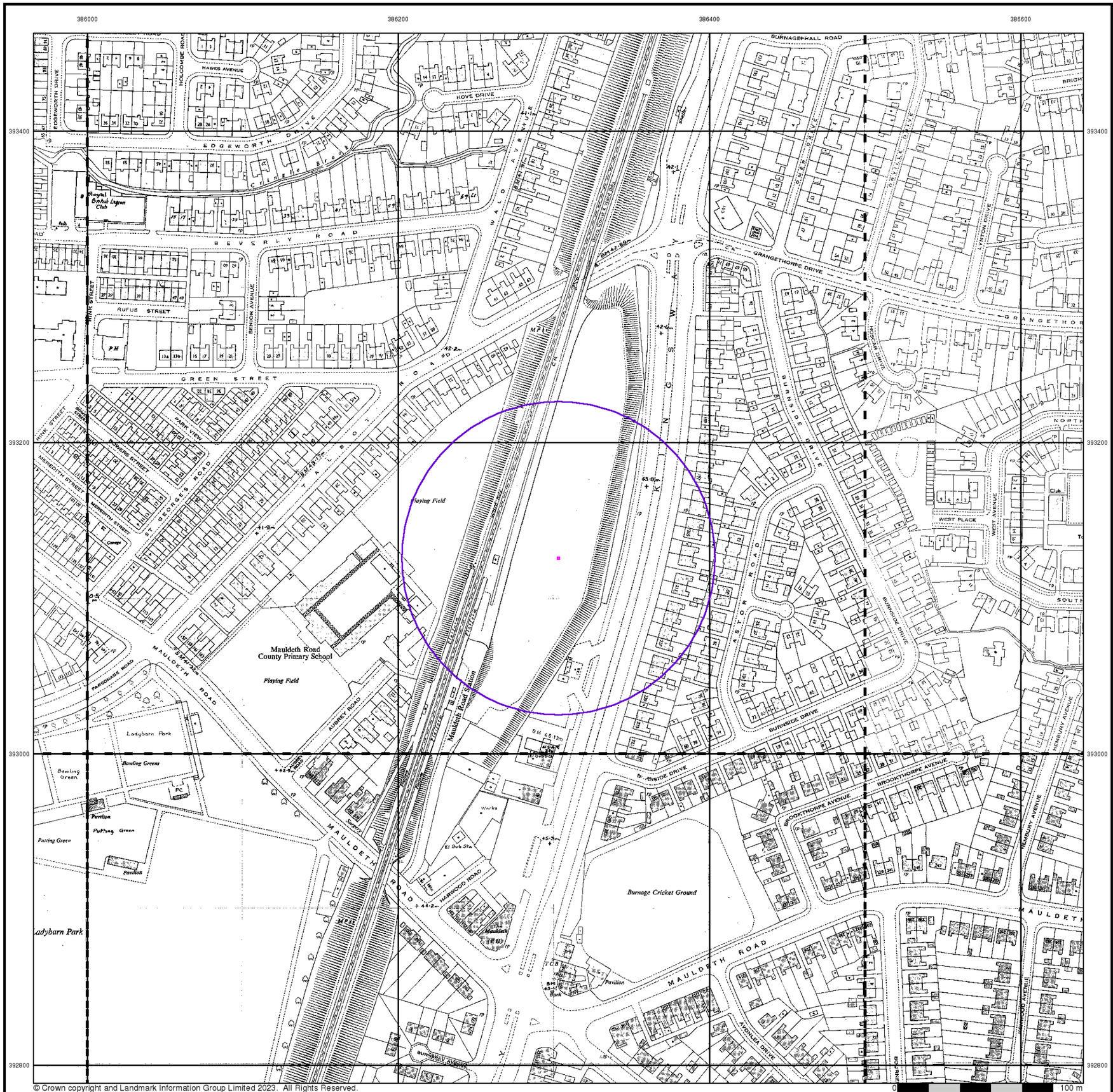
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Additional SIMs

Published 1979 - 1989

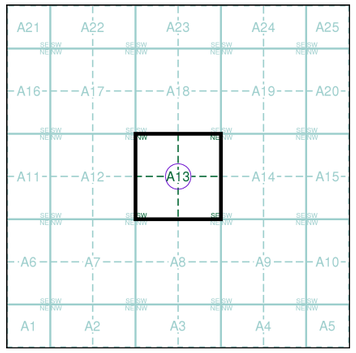
Source map scale - 1:1,250

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)

SJ8593SE 1979 1:1,250	SJ8693SW 1988 1:1,250	SJ8693SE 1988 1:1,250
SJ8592NE 1988 1:1,250	SJ8692NW 1989 1:1,250	SJ8692NE 1984 1:1,250

Historical Map - Segment A13



Order Details

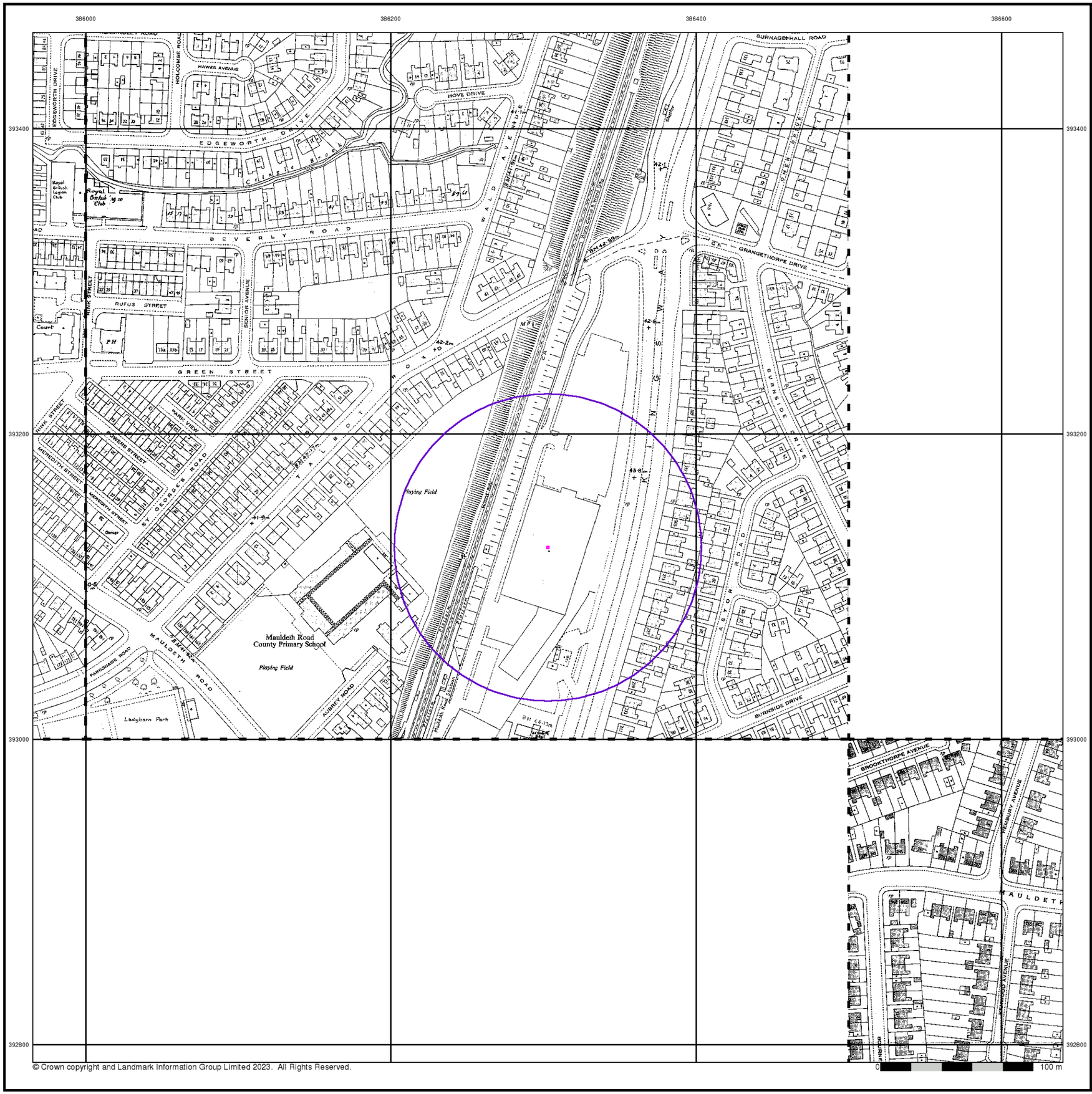
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

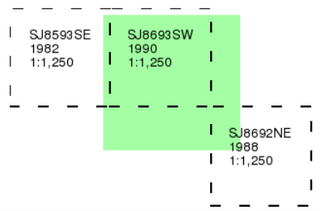
Additional SIMs

Published 1982 - 1990

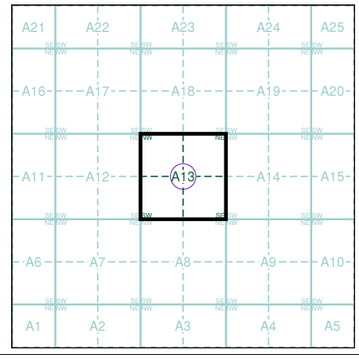
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

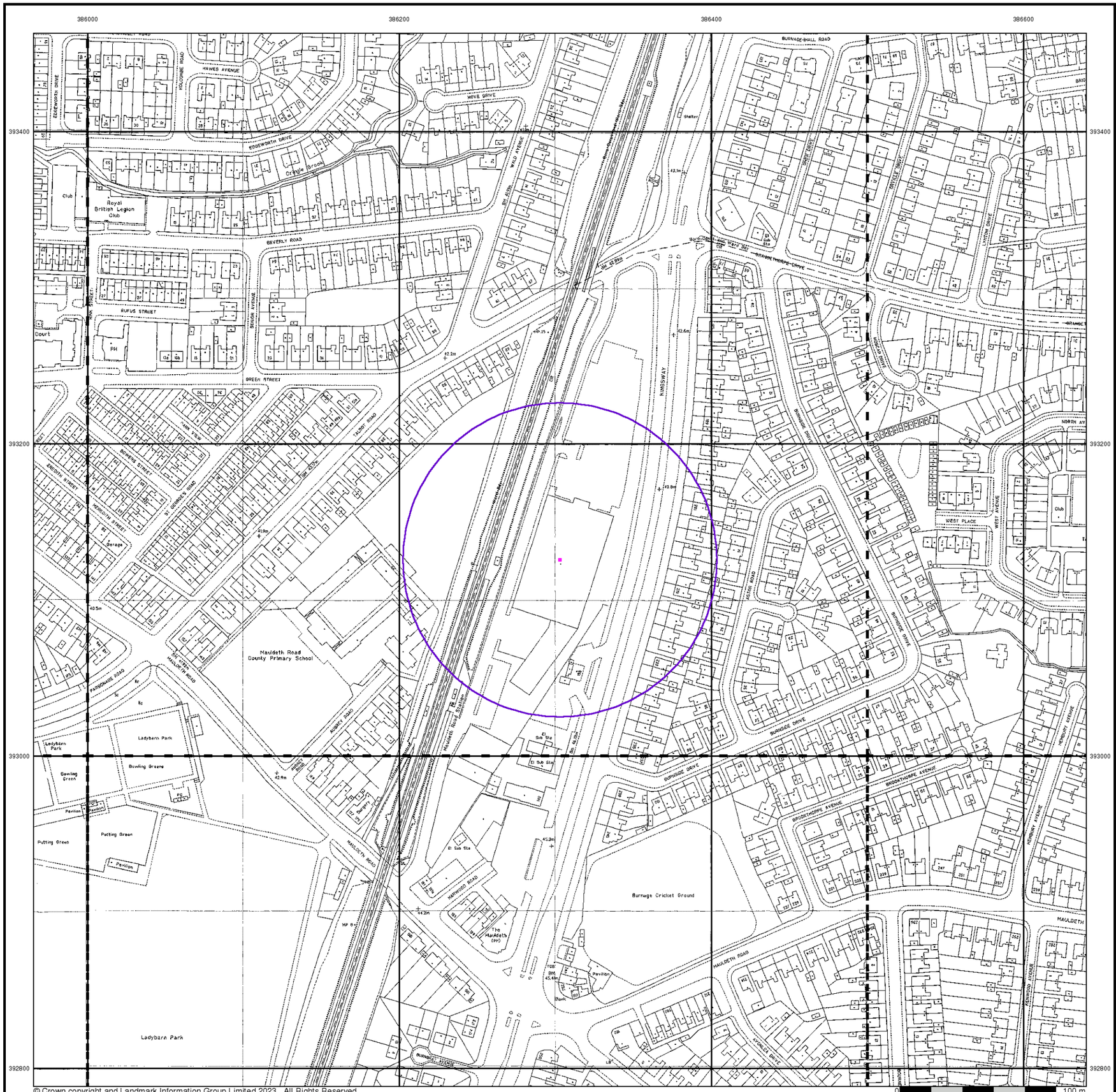
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Large-Scale National Grid Data

Published 1992

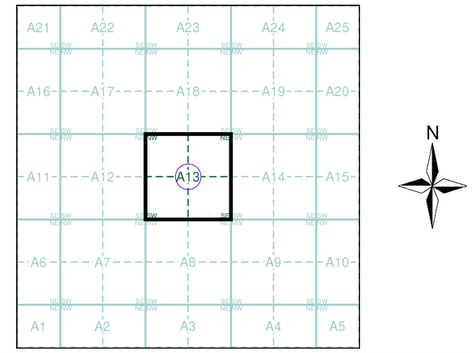
Source map scale - 1:1,250

'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)

SJ8593SE 1992 1:1,250	SJ8693SW 1992 1:1,250	SJ8693SE 1992 1:1,250
SJ8592NE 1992 1:1,250	SJ8692NW 1992 1:1,250	SJ8692NE 1992 1:1,250

Historical Map - Segment A13



Order Details

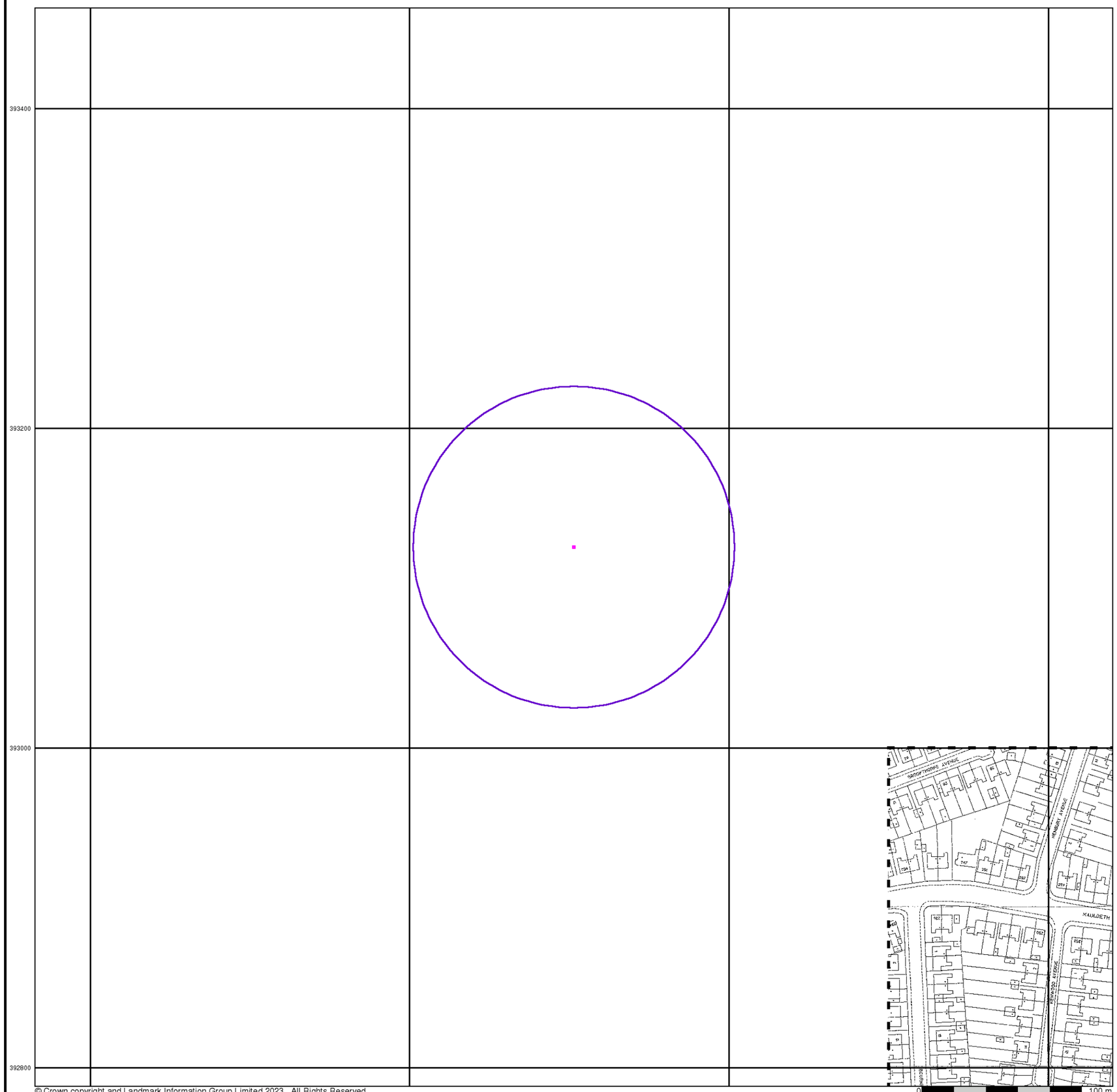
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2023. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

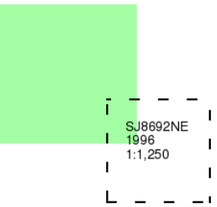
Large-Scale National Grid Data

Published 1996

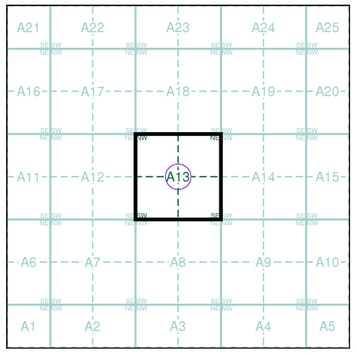
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



Envirocheck®

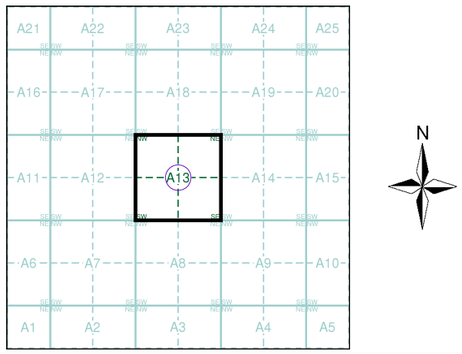
LANDMARK INFORMATION GROUP®

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

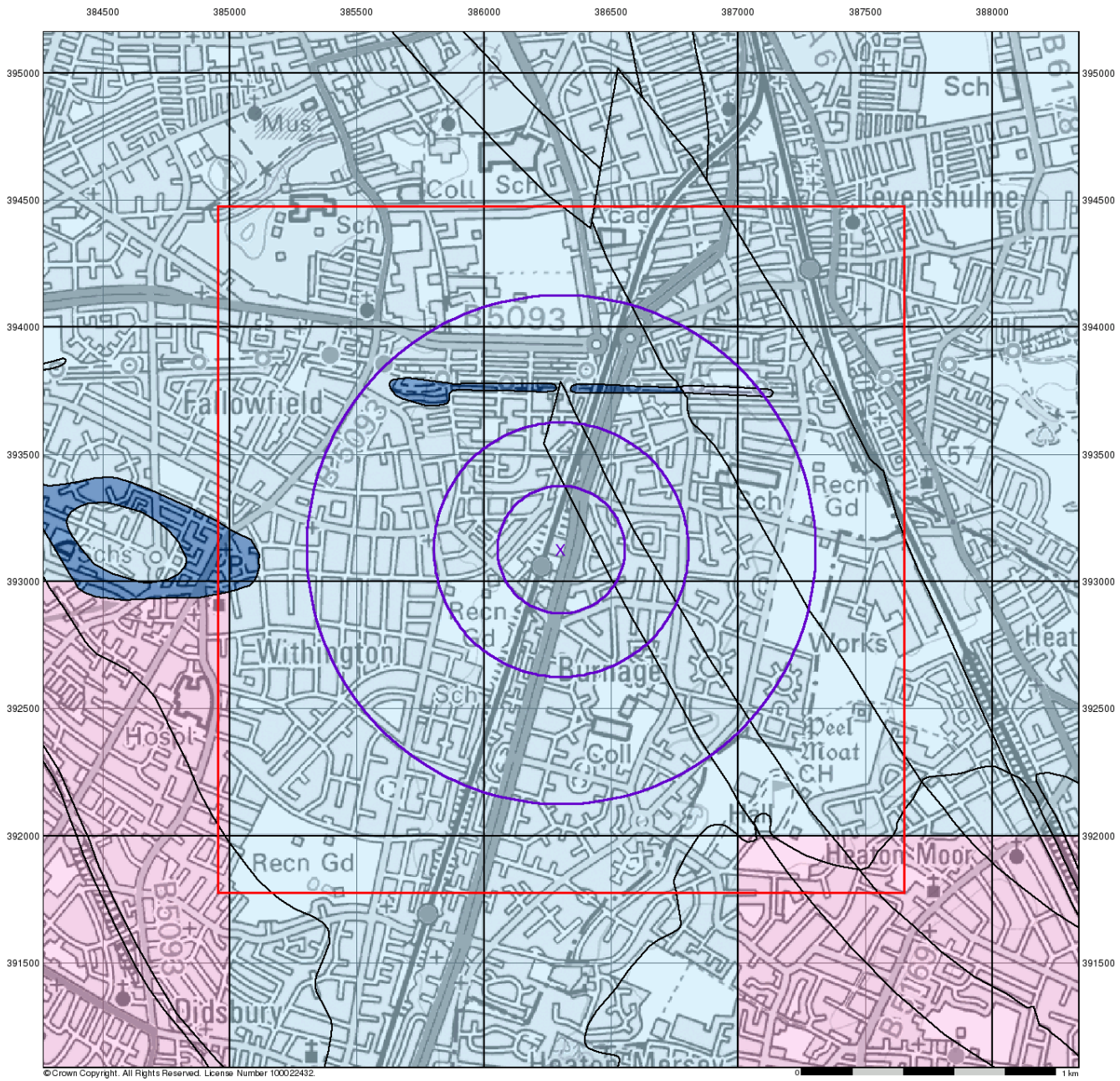
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

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

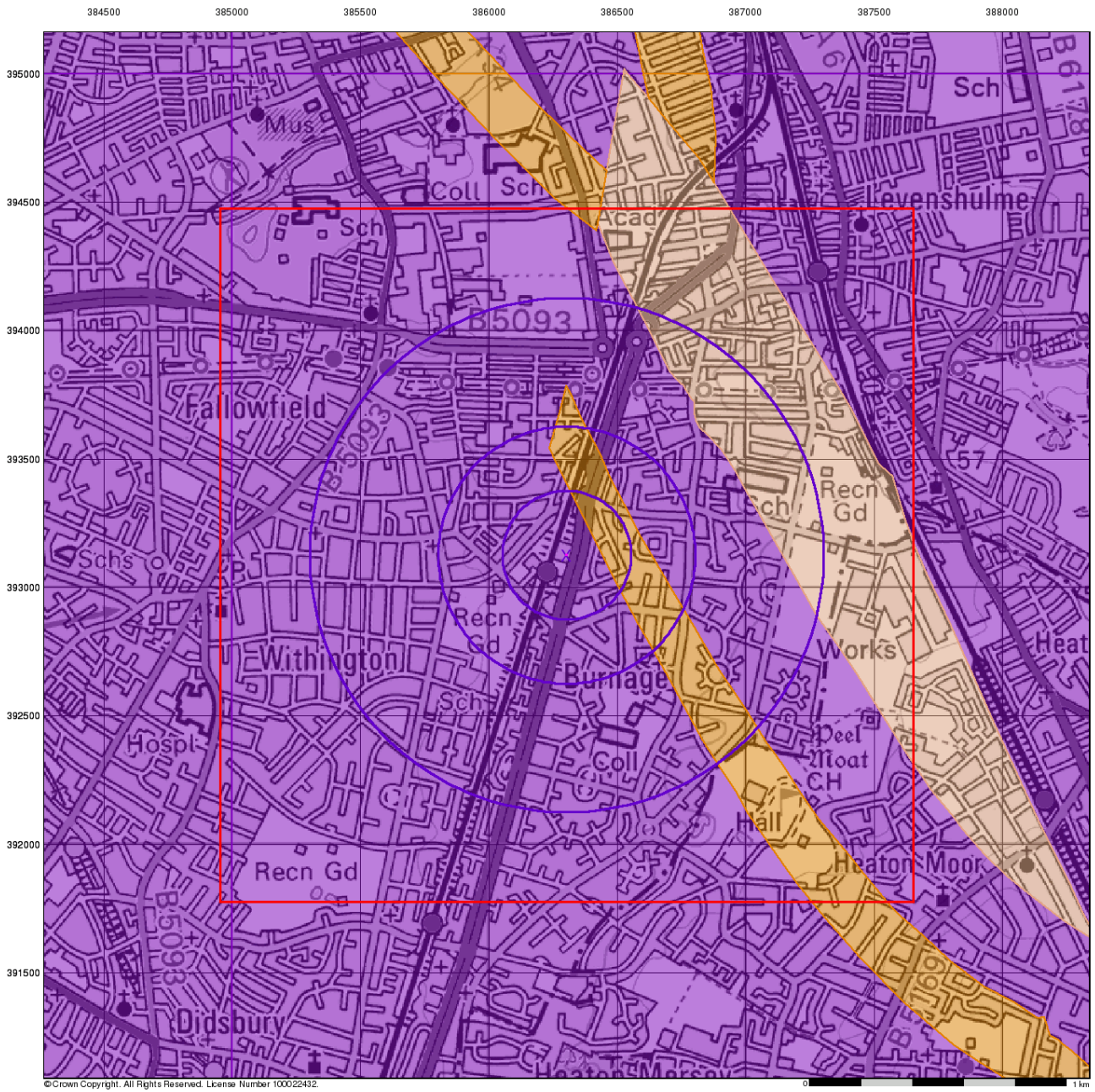
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Bedrock Aquifer Designation

General

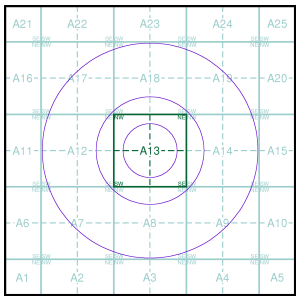
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

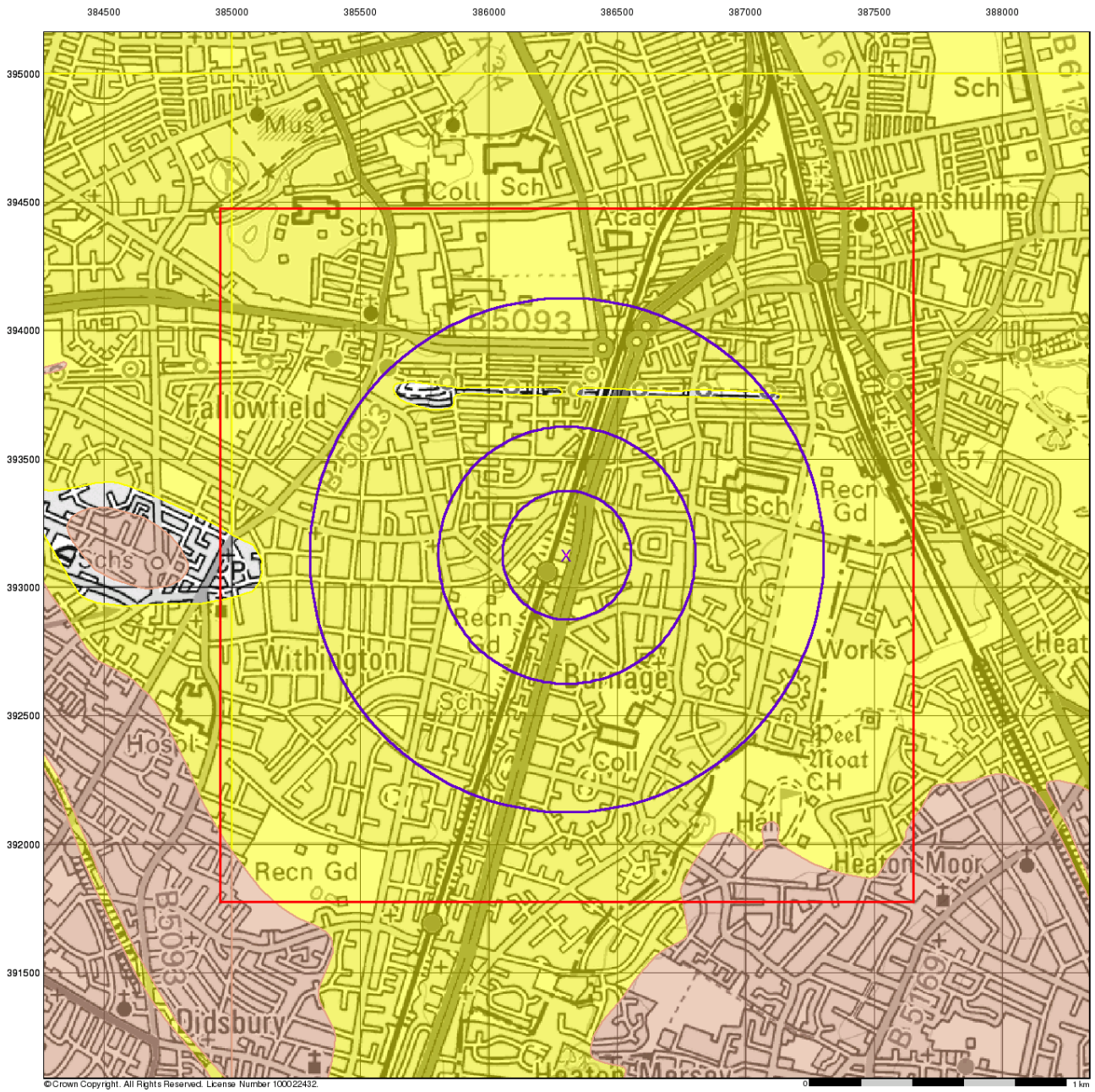
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



©Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

Superficial Aquifer Designation

General

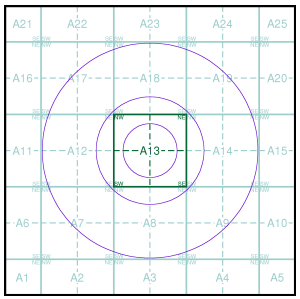
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

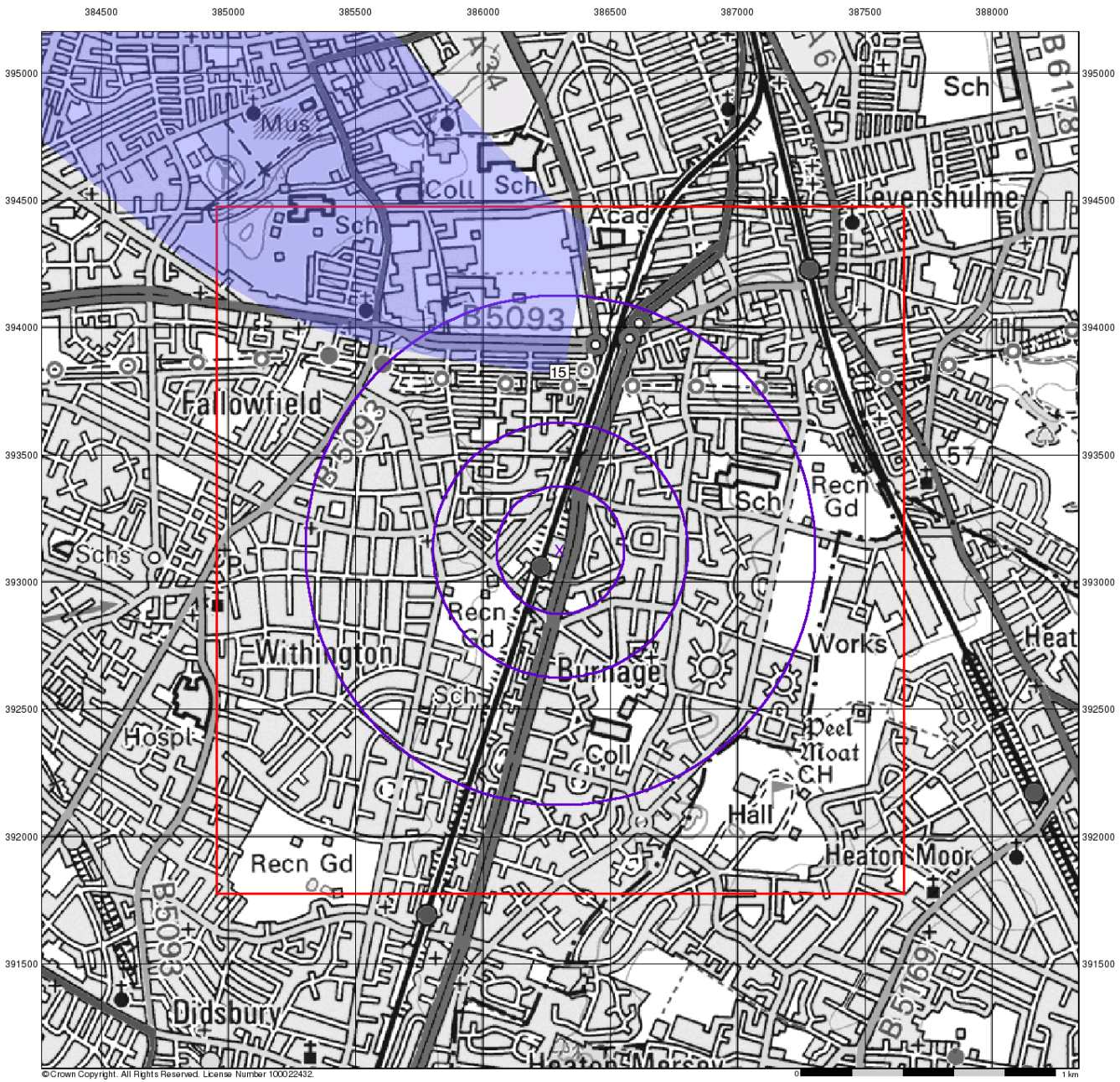
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Source Protection Zones

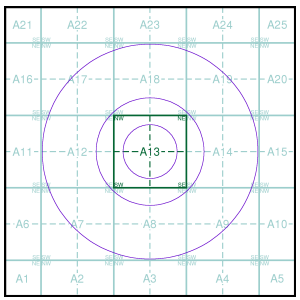
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



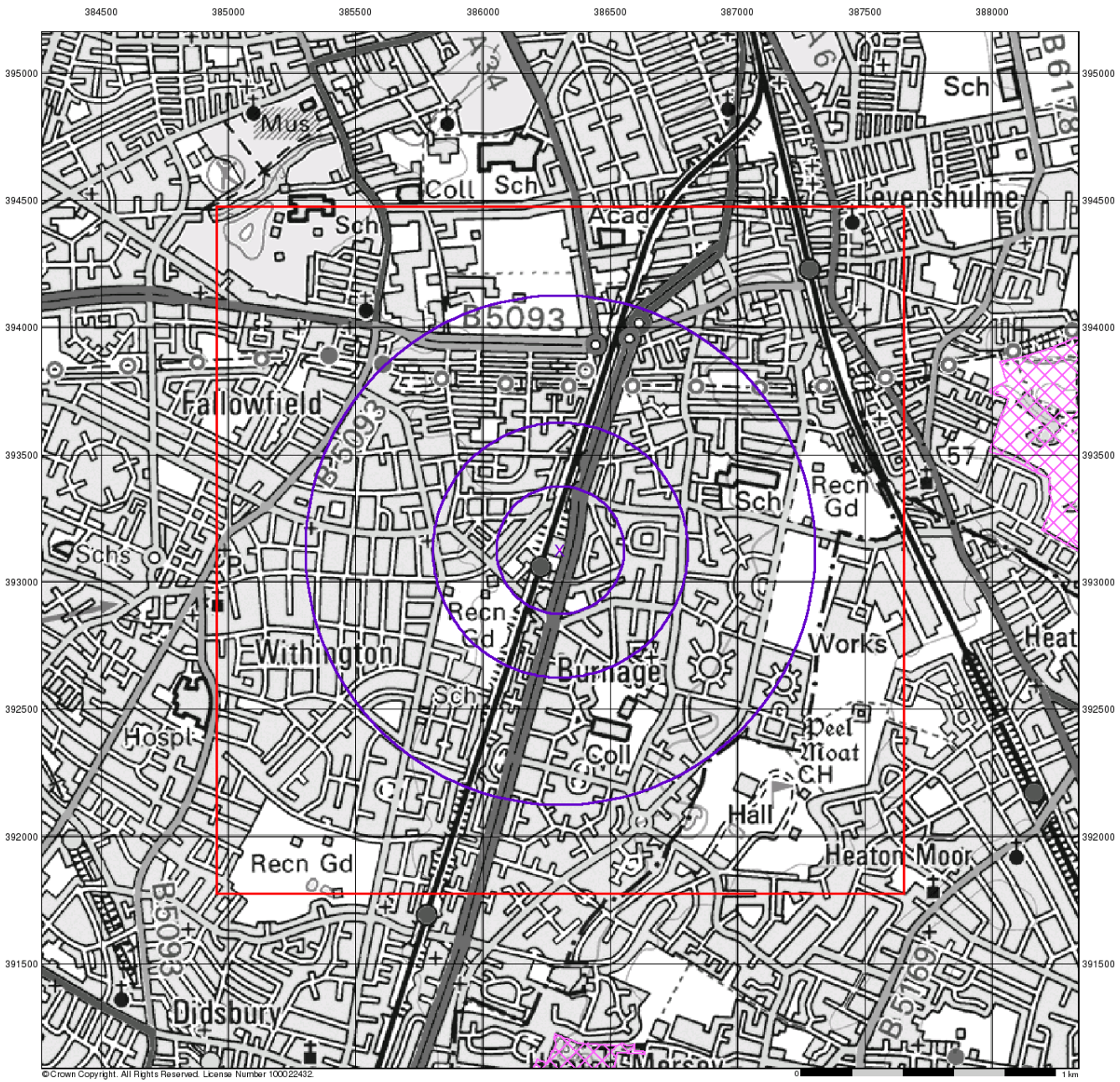
Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Envirocheck®

LANDMARK INFORMATION GROUP®

Sensitive Land Uses

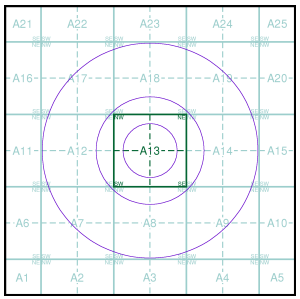
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



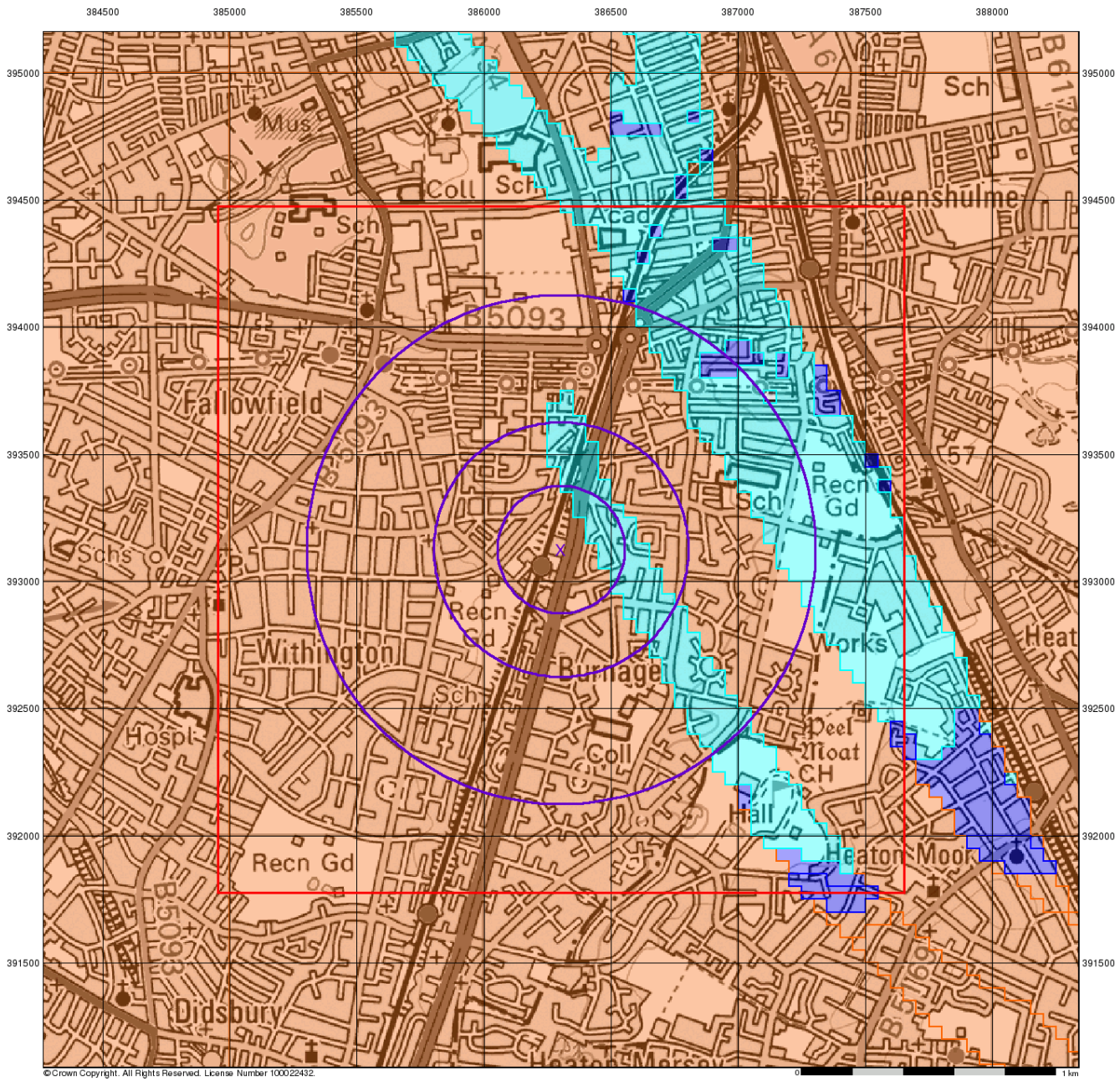
Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Envirocheck®

LANDMARK INFORMATION GROUP®

BGS Flood GFS Data

General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark® INFORMATION GROUP

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

Envirocheck®
LANDMARK INFORMATION GROUP®

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
313137193_1_1

Customer Reference:
23-2338

National Grid Reference:
386300, 393130

Slice:
A

Site Area (Ha):
0.01

Search Buffer (m):
1000

Site Details:

B & m Bargains, Kingsway
Manchester
M19 1BB

Client Details:

Mr J Crook
Geo-Ventures (UK) Ltd
7 Ellenor Drive
Astley
Manchester
Greater Manchester
M29 7NN

Envirocheck®
LANDMARK INFORMATION GROUP®

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	12
Hazardous Substances	-
Geological	15
Industrial Land Use	19
Sensitive Land Use	-
Data Currency	31
Data Suppliers	37
Useful Contacts	38

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.

Copyright Notice

© Landmark Information Group Limited 2023. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer.
A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report.
© Environment Agency & United Kingdom Research and Innovation 2023. © Natural Resources Wales & United Kingdom Research and Innovation 2023.

Natural England Copyright Notice

Site of Special Scientific Interest, National Nature Reserve, Ramsar, Special Protection Area, Special Conservation Area, Marine Nature Reserve data (derived from Ordnance Survey 1:10000 raster) is provided by, and used with the permission of, Natural England who retain the copyright and Intellectual Property Rights for the data.

Scottish Natural Heritage Copyright

Contains SNH information licensed under the Open Government Licence v3.0.

Ove Arup Copyright Notice

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Stantec Copyright Notice

The cavity data presented has been extracted from the PBA (now Stantec UK Ltd) enhanced version of the original DEFRA national cavity databases. Stantec UK Ltd retain the copyright & intellectual property rights in the data. Whilst all reasonable efforts are made to check that the information contained in the cavity databases is accurate we do not warrant that the data is complete or error free. The information is based upon our own researches and those collated from a number of external sources and is continually being augmented and updated by Stantec UK Ltd. In no event shall Stantec UK Ltd or Landmark be liable for any loss or damage including, without limitation, indirect or consequential loss or damage arising from the use of this data.

Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England.

Natural Resources Wales Copyright Notice

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right 2023. Land & Property Services © Crown copyright and database right.

Report Version v53.0

Envirocheck®
LANDMARK INFORMATION GROUP®

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes		n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			2	4
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 2		1	2	3
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3		Yes		
Pollution Incidents to Controlled Waters	pg 3			1	4
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 4		1		1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 4				2 (*9)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 7	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 7	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Source Protection Zones	pg 7				1
Extreme Flooding from Rivers or Sea without Defences	pg 7		Yes	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 7		7	13	12

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					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 12	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)	pg 12		2	8	51
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Envirocheck®
LANDMARK INFORMATION GROUP®

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 15	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 15	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 17	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 18	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 18	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 19		8	10	58
Fuel Station Entries	pg 25		1		2
Points of Interest - Commercial Services	pg 25		8	3	18
Points of Interest - Education and Health	pg 28				1
Points of Interest - Manufacturing and Production	pg 28		1		2
Points of Interest - Public Infrastructure	pg 28		5		10
Points of Interest - Recreational and Environmental	pg 29			2	1
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	0	1	386303 393126
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (E)	101	1	386400 393150
1	**Discharge Consents** Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Palmerston Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0196 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th October 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Medlock **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A12SE (W)	374	2	385930 393100
2	**Discharge Consents** Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Holland St/Butler St, Sso, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0036 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: River Medlock **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	451	2	385980 393440
3	**Discharge Consents** Operator: Barratt Manchester Ltd Property Type: DENTIST/HOSPITAL/NURSING HOME (MEDICAL)/HUMAN HEALTH Location: Former Duchess Of York Hospital Cringle Lane, Burnage, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991372 Permit Version: 1 Effective Date: 1st November 1994 Issued Date: Not Supplied Revocation Date: 1st November 1994 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Lake/Reservoir - with outlet Receiving Water: Unnamed Watercourse O/F2 **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	560	2	386600 393600
3	**Discharge Consents** Operator: Barratt Manchester Ltd Property Type: DENTIST/HOSPITAL/NURSING HOME (MEDICAL)/HUMAN HEALTH Location: Former Duchess Of York Hospital Cringle Lane, Burnage, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991371 Permit Version: 1 Effective Date: 1st November 1994 Issued Date: Not Supplied Revocation Date: 1st November 1994 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Canal Receiving Water: The Peak Forest Canal **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	560	2	386600 393600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: Barratt Manchester Ltd Property Type: DENTIST/HOSPITAL/NURSING HOME (MEDICAL)/HUMAN HEALTH Location: Former Duchess Of York Hospital Cringle Lane, Burnage, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991373 Permit Version: 1 Effective Date: 1st November 1994 Issued Date: Not Supplied Revocation Date: 1st November 1994 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Canal Receiving Water: The Peak Forest Canal **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	619	2	386700 393600
4	**Discharge Consents** Operator: Barratt Manchester Ltd Property Type: DENTIST/HOSPITAL/NURSING HOME (MEDICAL)/HUMAN HEALTH Location: Former Duchess Of York Hospital Cringle Lane, Burnage, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991374 Permit Version: 1 Effective Date: 1st November 1994 Issued Date: Not Supplied Revocation Date: 1st November 1994 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Canal Receiving Water: The Peak Forest Canal **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	619	2	386700 393600
5	**Local Authority Pollution Prevention and Controls** Name: Kingsway Service Station Location: 138 Kingsway, Burnage, MANCHESTER, Lancashire, M19 1BB Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/016/05 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	A13SW (S)	99	3	386301 393027
6	**Local Authority Pollution Prevention and Controls** Name: R & B Motors Location: 1 St George's Road, Fallowfield, Manchester, Lancashire, M14 6sx Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/14/05/AW Dated: 16th March 1994 Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input **Status: Authorised** Positional Accuracy: Manually positioned to the address or location	A13NW (W)	284	3	386019 393135
6	**Local Authority Pollution Prevention and Controls** Name: R & B Motors Location: 1 St Georges Road, MANCHESTER, Lancashire, M14 6SX Authority: Manchester City Council, Environmental Health Department Permit Reference: 01/91 Dated: 3rd July 1991 Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input **Status: Authorisation has varied** Positional Accuracy: Manually positioned to the address or location	A13NW (W)	288	3	386015 393135
7	**Local Authority Pollution Prevention and Controls** Name: S Marshall Motor Engineers Location: 65-67 Ladybarn Lane, MANCHESTER, Lancashire, M14 6YL Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/16/05/AW Dated: 16th September 1991 Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input **Status: Authorised** Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	593	3	385911 393570

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**Local Authority Pollution Prevention and Controls** Name: Birchfields Service Station Location: Moseley Road/Birchfields Road, Fallowfield, MANCHESTER, Lancashire, M14 6PN Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/010/06 Dated: 22nd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	829	3	386428 393945
9	**Local Authority Pollution Prevention and Controls** Name: Tcs - Fallowfield Location: 377-385 Wilmslow Road, Fallowfield, MANCHESTER, Lancashire, M20 4WA Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/044/06 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	A17SW (NW)	991	3	385394 393520
	Nearest Surface Water Feature	A13NE (NE)	208	-	386490 393214
10	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Cringle Brook; No Pollution Found Incident Date: 2nd March 1995 Incident Reference: 95640435 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	A12NE (NW)	488	2	385900 393400
11	**Pollution Incidents to Controlled Waters** Property Type: Connection To Surface Drains Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Cringle Brook Incident Date: 30th May 1992 Incident Reference: 92640900 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	603	2	386500 393695
11	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Cringle Brook Incident Date: 22nd April 1992 Incident Reference: 92640653 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	A18SE (N)	608	2	386500 393700
12	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Heating Oil Note: Cringle Brook Incident Date: 2nd September 1992 Incident Reference: 92641593 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	728	2	385800 392600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Chorlton Brook Incident Date: 5th March 1995 Incident Reference: 95640450 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	873	2	385900 393900
	River Quality Name: Cringle Bk GQA Grade: River Quality B Reach: Qsl At Heaton Chapel To Platt Bk Estimated Distance (km): 4.8 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13NE (N)	22	2	386305 393147
	River Quality Name: Fallowfield Bk GQA Grade: River Quality C Reach: Qsl At North Reddish To Chorlton Bk Estimated Distance (km): 4.7 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A17SE (NW)	783	2	385879 393784
14	**Water Abstractions** Operator: Ocs Group Uk Ltd T/A Cannon Licence Number: 2569013021 Permit Version: 2 Location: Burnage Lane , Levenshulme, Manchester Authority: Environment Agency, North West Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Burnage Lane, Levenshulme Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th January 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	512	2	386720 392830
14	**Water Abstractions** Operator: Cannon Hygiene Limited Licence Number: 2569013021 Permit Version: 1 Location: Burnage Lane , Levenshulme, Manchester Authority: Environment Agency, North West Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Burnage Lane, Levenshulme Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th March 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	512	2	386720 392830

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr Brian Mccrae Licence Number: 2569013020 Permit Version: 102 Location: Borehole At Heaton Moor Golf Club, Stockport 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: Land At Heaton Moor Golf Club Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 8th April 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	1382	2	387260 392130
	Water Abstractions Operator: Colin Denny Licence Number: 2569013020 Permit Version: 101 Location: Borehole At Heaton Moor Golf Club, Stockport 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: Land At Heaton Moor Golf Club Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	1382	2	387260 392130
	Water Abstractions Operator: Heaton Moor Golf Club Licence Number: 2569013020 Permit Version: 100 Location: Borehole At Heaton Moor Golf Club, Stockport 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): 50 Yearly Rate (m3): 8000 Details: Land At Heaton Moor Golf Club Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 18th March 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	1382	2	387260 392130
	Water Abstractions Operator: Heaton Moor Golf Club Limited Licence Number: 2569013020 Permit Version: 104 Location: Borehole At Heaton Moor Golf Club, Stockport 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: Land At Heaton Moor Golf Club Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 9th August 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	1383	2	387258 392126

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: The Trustees Of Heaton Moor Golf Club Licence Number: 2569013020 Permit Version: 103 Location: Borehole At Heaton Moor Golf Club, Stockport 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: Land At Heaton Moor Golf Club Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 27th June 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9SE (SE)	1383	2	387258 392126
	Water Abstractions Operator: United Biscuits (Uk) Limited Licence Number: 2569011040 Permit Version: 1 Location: Borehole At Crossley Rd Levenshulme Authority: Environment Agency, North West Region Abstraction: Food And Drink: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 3rd October 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1682	2	387960 392840
	Water Abstractions Operator: United Biscuits (Uk) Limited Licence Number: 2569011037 Permit Version: 101 Location: Borehole At Crossley Rd Levenshulme Authority: Environment Agency, North West Region Abstraction: Food And Drink: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Crossley Road Levenshulme Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1682	2	387960 392840
	Water Abstractions Operator: Mcvities Uk Licence Number: 2569011037 Permit Version: 100 Location: Borehole At Crossley Rd Levenshulme Authority: Environment Agency, North West Region Abstraction: Food And Drink: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 700 Yearly Rate (m3): 170000 Details: Land At Crossley Road Levenshulme Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th March 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1682	2	387960 392840

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Renold Power Transmission Limited Licence Number: 2569013002 Permit Version: Not Supplied Location: Borehole, DIDSBURY Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 455 Yearly Rate (m3): 45460 Details: Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(S)	1729	2	386400 391400
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: High	A13NE (NE)	0	4	386303 393126
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13NE (NE)	0	4	386303 393126
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NE (NE)	0	4	386303 393126
15	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A18NW (N)	699	2	386303 393824
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	138	2	386208 393226
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	139	2	386364 393250
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
16	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 55.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (NE)	209	5	386491 393216

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 96.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (E)	210	5	386496 393205
18	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 24.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NE (NE)	218	5	386477 393256
19	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 43.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (NE)	218	5	386477 393256
20	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 41.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (NE)	237	5	386465 393297
21	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 42.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13SE (E)	238	5	386540 393118
22	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 20.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (NE)	249	5	386442 393332
23	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 67.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (N)	251	5	386379 393365
24	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (N)	252	5	386366 393369
25	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 46.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (N)	252	5	386361 393371

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 493.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13SE (E)	257	5	386554 393078
27	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 169.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SE (E)	257	5	386554 393079
28	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (N)	262	5	386317 393387
29	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 47.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NE (N)	263	5	386315 393387
30	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 106.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A13NW (N)	265	5	386262 393387
31	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 273.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A13NW (NW)	292	5	386156 393378
32	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 249.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A13NW (NW)	293	5	386170 393387
33	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A18SE (N)	438	5	386307 393563
34	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 115.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A18SE (N)	439	5	386308 393564

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 165.4 Watercourse Level: Underground Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A12NE (NW)	483	5	385920 393420
36	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 39.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A18SE (N)	507	5	386399 393623
37	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A18SE (N)	527	5	386437 393635
38	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 50.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A18SE (N)	530	5	386443 393636
39	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 140.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A18SE (N)	558	5	386491 393651
40	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 410.3 Watercourse Level: Underground Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A18SE (NE)	626	5	386624 393663
41	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 83.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A17SE (NW)	628	5	385830 393539
42	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 72.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	636	5	386652 392595
43	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 1590.6 Watercourse Level: Underground Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A17SE (NW)	689	5	385749 393534

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 339.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	700	5	386715 392561
45	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2598.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Fallowfield Brook Catchment Name: Mersey Primacy: 1	A18NE (N)	754	5	386313 393879
46	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 196.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Cringle Brook Catchment Name: Mersey Primacy: 1	A19SE (NE)	880	5	387024 393629
47	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 193.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Shaw Brook Catchment Name: Mersey Primacy: 1	A12SW (W)	997	5	385348 392841

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Manchester City Council - Had landfill data but passed it to the relevant environment agency		0	6	386303 393126
48	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A13SE (SE)	180	-	386416 392986
49	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A13SE (SE)	244	-	386408 392906
50	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SE (S)	264	-	386387 392876
51	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SE (SE)	329	-	386558 392920
52	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1908	A18SE (N)	365	-	386321 393490
53	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A8NW (S)	390	-	386191 392752
54	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SE (N)	390	-	386436 393491
55	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	484	-	385857 393314
56	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	484	-	385820 393092
57	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	493	-	385913 393427
58	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18SE (N)	503	-	386393 393620
59	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18SW (NW)	509	-	386058 393571
60	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SW (N)	520	-	386233 393641
61	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8NE (S)	522	-	386453 392627
62	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SE (N)	531	-	386445 393637
63	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8NW (S)	550	-	386283 392577
64	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A14SW (E)	552	-	386854 393118
65	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A14SW (E)	610	-	386906 393039
66	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SE (NE)	623	-	386618 393662
67	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NE (S)	629	-	386381 392503

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A14NW (E)	633	-	386922 393253
69	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8NW (S)	676	-	386227 392455
70	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A14SW (E)	683	-	386974 393003
71	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (N)	687	-	386293 393812
72	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A14SE (E)	688	-	386988 393079
73	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A9NW (SE)	707	-	386897 392745
74	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A14NE (E)	713	-	387005 393249
75	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A19SW (NE)	729	-	386794 393664
76	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A8SE (S)	740	-	386583 392441
77	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (N)	745	-	386018 393813
78	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SW (SW)	756	-	385994 392436
79	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SW (S)	764	-	386191 392371
80	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A14SE (E)	778	-	387078 393071
81	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A17SE (NW)	782	-	385787 393714
82	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A9NW (SE)	791	-	386892 392599
83	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	793	-	385511 393166
84	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SW (S)	799	-	386112 392350
85	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A14NE (E)	809	-	387064 393400
86	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	814	-	385716 393689
87	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	837	-	386387 392294
88	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	852	-	386347 393977

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	862	-	385687 393728
90	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SE (NE)	865	-	387047 393566
91	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A14SE (E)	867	-	387169 393100
92	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	867	-	386615 392317
93	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A9SW (SE)	882	-	386748 392365
94	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A14SE (E)	898	-	387165 392877
95	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SW (NW)	903	-	385598 393689
96	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1908	A14NE (E)	910	-	387163 393423
97	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	923	-	386354 392205
98	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A9NE (SE)	926	-	386979 392493
99	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SW (NW)	944	-	385542 393684
100	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	954	-	385360 393270
101	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	958	-	385346 393164
102	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	958	-	385346 393144
103	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SW (S)	959	-	386190 392174
104	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SE (E)	961	-	387261 393063
105	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1908	A19NW (NE)	967	-	386804 393952
106	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9NE (SE)	976	-	387189 392720
107	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A9SW (SE)	994	-	386866 392308
108	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SE (E)	997	-	387298 393088

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Permian Rocks (Undifferentiated)	A13NE (NE)	0	1	386303 393126
	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 (NE)	0	1	386303 393126
	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: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	125	1	386414 393182
	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: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (E)	198	1	386500 393126
	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	A13SE (SE)	229	1	386500 393011
	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: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (NE)	290	1	386558 393263
	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	A13NW (W)	303	1	386000 393126

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: 25 - 35 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)	317	1	386500 393373
	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: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (N)	619	1	386369 393741
	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: 100 - 200 mg/kg Nickel Concentration: <15 mg/kg	A18SW (N)	623	1	386270 393747
	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	A8NE (S)	626	1	386303 392500
	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: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (N)	647	1	386500 393742
	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	A8NE (S)	657	1	386500 392500

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: 25 - 35 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	A18SE (N)	677	1	386500 393772
	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	A14NE (E)	741	1	387000 393377
	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: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A9NW (SE)	788	1	386782 392500
	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	A9NE (SE)	922	1	387000 392524
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	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	A13NE (NE)	0	1	386303 393126
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	386303 393126
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	386303 393126
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	386303 393126
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	81	1	386258 393192

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	214	1	386309 393339
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	386303 393126
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	386303 393126
	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	A13NE (NE)	0	1	386303 393126
	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	A13NE (NE)	0	1	386303 393126

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	**Contemporary Trade Directory Entries** Name: Texaco Location: 138, Kingsway, Manchester, M19 1BB Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SW (S)	97	-	386301 393029
110	**Contemporary Trade Directory Entries** Name: Kingsway Car Centre Location: 140, Kingsway, Manchester, M19 1BB Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	153	-	386280 392975
110	**Contemporary Trade Directory Entries** Name: Printessentials.Co.Uk Location: 140, Kingsway, Manchester, M19 1BB Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	153	-	386280 392975
111	**Contemporary Trade Directory Entries** Name: Khan Zada Food Location: 1a Mauldeth Rd, Manchester, Lancashire, M19 1BA Classification: Frozen Food Processors & Distributors **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	225	-	386176 392940
112	**Contemporary Trade Directory Entries** Name: Vehicle Solutions Manchester Ltd Location: 1a Station Approach,Mauldeth Road, Manchester, Greater Manchester, M19 1BA Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	227	-	386223 392914
113	**Contemporary Trade Directory Entries** Name: Just Rubbers Location: 1, Talbot Road, Fallowfield, Manchester, M14 6TA Classification: Tyre Repairs & Retreading **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (W)	246	-	386058 393113
113	**Contemporary Trade Directory Entries** Name: Talbot Road Garage Location: 1, Talbot Road, Fallowfield, Manchester, M14 6TA Classification: Breakdown and Recovery **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (W)	250	-	386055 393101
113	**Contemporary Trade Directory Entries** Name: R R S Location: 1, Talbot Road, Fallowfield, Manchester, M14 6TA Classification: Car Breakdown & Recovery Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (W)	250	-	386055 393101
113	**Contemporary Trade Directory Entries** Name: R & B Motors Location: 1, St. Georges Road, Manchester, M14 6SX Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (W)	283	-	386020 393132
114	**Contemporary Trade Directory Entries** Name: K K Damp Proofing Location: 251, Kingsway, Manchester, M19 1AL Classification: Damp & Dry Rot Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	271	-	386310 392855
114	**Contemporary Trade Directory Entries** Name: 999print Location: 251, Kingsway, Manchester, Lancashire, M19 1AL Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	271	-	386310 392855

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
115	**Contemporary Trade Directory Entries** Name: Sylvia'S Candles Location: 26, Bowers Street, Ladybarn, Manchester, M14 6SU Classification: Candle Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (W)	282	-	386026 393176
116	**Contemporary Trade Directory Entries** Name: Epos G-Tech Ltd Location: 202, Mauldeth Road, Manchester, M19 1AJ Classification: Cash Registers & Check-Out Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (S)	307	-	386375 392828
117	**Contemporary Trade Directory Entries** Name: A S D Location: 101, Mauldeth Road, Manchester, M14 6SR Classification: Hardware **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	390	-	385920 393201
117	**Contemporary Trade Directory Entries** Name: Lady Bar Launderette Location: 99, Mauldeth Road, Manchester, M14 6SR Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	395	-	385917 393205
117	**Contemporary Trade Directory Entries** Name: Safein Location: 99, Mauldeth Road, Manchester, Lancashire, M14 6SR Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	395	-	385917 393205
118	**Contemporary Trade Directory Entries** Name: E M Engineering Location: 100, Mauldeth Road, Manchester, M14 6SQ Classification: Mechanical Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	433	-	385873 393176
119	**Contemporary Trade Directory Entries** Name: T O'Neill Location: 45, Burnage Hall Road, Manchester, M19 2JP Classification: French Polishing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	478	-	386637 393467
120	**Contemporary Trade Directory Entries** Name: Cannon Textile Care Ltd Location: 210, Burnage Lane, Manchester, M19 1FL Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SW (SE)	518	-	386709 392805
120	**Contemporary Trade Directory Entries** Name: Smarts Laundries Location: 210, Burnage Lane, Manchester, M19 1FL Classification: Industrial Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SW (SE)	518	-	386709 392805
121	**Contemporary Trade Directory Entries** Name: Shine & Sparkle Cleaning Location: 15, Brookdene Road, Manchester, M19 1BQ Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	530	-	386283 392596
122	**Contemporary Trade Directory Entries** Name: C-Probe Technologies Location: 63, Derby Road, Manchester, M14 6RE Classification: Corrosion Prevention & Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	534	-	385834 393379
123	**Contemporary Trade Directory Entries** Name: Hall'S Domestic Appliance Location: 77, Ladybarn Lane, Manchester, M14 6YL Classification: Vacuum Cleaners - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	555	-	385919 393527

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
123	**Contemporary Trade Directory Entries** Name: Home & Dry Location: 73, Ladybarn Lane, Manchester, M14 6YL Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	568	-	385916 393541
123	**Contemporary Trade Directory Entries** Name: Marshalls Garage Fallowfield Ltd Location: 65-67, Ladybarn Lane, Manchester, M14 6YL Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	590	-	385916 393571
124	**Contemporary Trade Directory Entries** Name: Home Car Valeting Location: 2, Jersey Close, Manchester, M19 2NU Classification: Car Washing & Polishing Equipment & Supplies **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	567	-	386851 393269
125	**Contemporary Trade Directory Entries** Name: Northern Vacs & Washers Location: 9, Alexandra Drive, Manchester, M19 2WW Classification: Washing Machines - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	569	-	386835 393326
125	**Contemporary Trade Directory Entries** Name: Silk Road Prints Location: 19, ALEXANDRA DRIVE, MANCHESTER, M19 2WW Classification: T-Shirts **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	589	-	386839 393367
126	**Contemporary Trade Directory Entries** Name: A T Equipment Sales Location: 42, Burnage Lane, Manchester, M19 2NL Classification: Commercial Vehicle Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	571	-	386782 393436
127	**Contemporary Trade Directory Entries** Name: Pool Your Ideas Location: 65-67, Mauldeth Road, Manchester, M20 4NF Classification: Swimming Pool Contractors, Repairers & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	585	-	385724 393204
128	**Contemporary Trade Directory Entries** Name: B K W Hygiene Location: 17, Royle Street, Manchester, M14 6RN Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	608	-	385814 393485
128	**Contemporary Trade Directory Entries** Name: G Brassington & Sons Ltd Location: 17, Royle Street, Manchester, M14 6RN Classification: Coal & Smokeless Fuel Merchants & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	608	-	385814 393485
129	**Contemporary Trade Directory Entries** Name: Handy Clean Location: 260, Burnage Lane, Manchester, M19 1EN Classification: Cleaning Services - Commercial **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	643	-	386722 392639
130	**Contemporary Trade Directory Entries** Name: Seasia Consultants Ltd Location: 7, Acorn Close, Manchester, M19 2HS Classification: Electrical Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	654	-	386676 393662
131	**Contemporary Trade Directory Entries** Name: Brookside Motors Location: 24a, Egerton Road, Manchester, M14 6XA Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	699	-	385718 393507

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	**Contemporary Trade Directory Entries** Name: Rodney House Assessment Centre Location: Rodney House, 388, Slade Lane, Manchester, M19 2HT Classification: Hospitals **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	731	-	386709 393733
133	**Contemporary Trade Directory Entries** Name: Wilson Packaging Products Location: 38, Hatherley Road, Manchester, M20 4RU Classification: Packaging Materials Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	739	-	385667 392749
134	**Contemporary Trade Directory Entries** Name: Londonsons Ltd Location: 37, Avon Road, Manchester, M19 1HW Classification: Machine Tool Accessories & Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (SE)	749	-	386981 392810
135	**Contemporary Trade Directory Entries** Name: Drilline Products Location: 5, Brailsford Road, Manchester, M14 6PT Classification: Drilling & Boring Equipment & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	778	-	386025 393852
136	**Contemporary Trade Directory Entries** Name: Asco Laboratories Location: 40, Derby Road, Manchester, M14 6US Classification: Laboratories **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	780	-	385548 393318
137	**Contemporary Trade Directory Entries** Name: Auto Direct Location: Unit 1a Belvdere Road, Fallowfield, Manchester, Greater Manchester, M14 6PD Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	783	-	386397 393902
137	**Contemporary Trade Directory Entries** Name: Autopoint Accident Repair Centre Location: 244a Belvedere Rd, Fallowfield, Manchester, Lancashire, M14 6PD Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	784	-	386397 393903
137	**Contemporary Trade Directory Entries** Name: Carbuyertom.Com Location: 227 Moseley Road, Manchester, Lancashire, M14 6pa Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NE (N)	806	-	386389 393927
138	**Contemporary Trade Directory Entries** Name: Clyde Tyres Location: 10, Arbor Avenue, Manchester, M19 1FU Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	783	-	387085 393109
139	**Contemporary Trade Directory Entries** Name: Siraj Light Ltd Location: 4 Central Buildings, Kingsway, Manchester, M19 1SP Classification: Lampshade Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	784	-	386170 392354
139	**Contemporary Trade Directory Entries** Name: The Print Store Location: 3, Kingsway Buildings, Kingsway, Manchester, Lancashire, M19 1PH Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	808	-	386169 392329

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
139	**Contemporary Trade Directory Entries** Name: Site Clean Ltd Location: 3a, Kingsway Buildings, Kingsway, Manchester, M19 1PH Classification: Cleaning Services - Commercial **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	822	-	386183 392313
140	**Contemporary Trade Directory Entries** Name: Autopoint Accident Repair Centre Ltd Location: 244-250, Moseley Road, Fallowfield, Manchester, M14 6PD Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	788	-	386473 393895
140	**Contemporary Trade Directory Entries** Name: Auto Point Location: 244-250, Moseley Road, Fallowfield, Manchester, M14 6PD Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	788	-	386473 393895
140	**Contemporary Trade Directory Entries** Name: Kwik Fit - Manchester - Fallowfield Location: 244-250, Moseley Road, Fallowfield, Manchester, M14 6PD Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	790	-	386472 393897
141	**Contemporary Trade Directory Entries** Name: Total Location: Moseley Rd, Fallowfield, Manchester, M14 6PD Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	811	-	386221 393932
141	**Contemporary Trade Directory Entries** Name: Kpn Accident Repair Location: Moseley Rd, Fallowfield, Manchester, M14 6PD Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	813	-	386190 393930
142	**Contemporary Trade Directory Entries** Name: Kreativ3 Entertainment Location: Flat 9, Rylands House, Opal Court, Moseley Road, Fallowfield, Manchester, M14 6ZU Classification: Sound Equipment Systems Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	812	-	385976 393869
143	**Contemporary Trade Directory Entries** Name: Climate A C S Air Conditioning Location: 45, Avon Road, Manchester, M19 1HW Classification: Air Conditioning Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	816	-	387045 392787
144	**Contemporary Trade Directory Entries** Name: D H Kemp Location: 55, Kingsway, Manchester, M19 2LL Classification: Vacuum Cleaners - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	821	-	386574 393901
145	**Contemporary Trade Directory Entries** Name: The Car Centre Location: 227, Moseley Road, Fallowfield, Manchester, M14 6PD Classification: Car Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	834	-	386413 393952
146	**Contemporary Trade Directory Entries** Name: Full Steam Ahead Location: Apartment 9, 15b, Mauldeth Road, Manchester, M20 4NE Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	848	-	385465 393255

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
147	**Contemporary Trade Directory Entries** Name: Pro Cleaners Fallowfield Location: 1, Clifton Avenue, Manchester, M14 6UD Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	852	-	385625 393640
148	**Contemporary Trade Directory Entries** Name: Dress My Windows Location: 8, Kempton Road, Manchester, M19 2GJ Classification: Blinds, Awnings & Canopies **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	859	-	387002 393625
149	**Contemporary Trade Directory Entries** Name: The Janitors Quality Cleaning Location: 35, Stephens Road, Manchester, M20 4XA Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	873	-	385569 392653
150	**Contemporary Trade Directory Entries** Name: The Handy Shop Location: 343-345, Kingsway, Manchester, M19 1NQ Classification: Lawnmowers & Garden Machinery - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	896	-	386136 392246
151	**Contemporary Trade Directory Entries** Name: Global Sensor Technology Location: 26, Fairholme Road, MANCHESTER, M20 4NT Classification: Testing, Inspection & Calibration Equipment Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	901	-	385436 392882
152	**Contemporary Trade Directory Entries** Name: P T S Handling Location: 55, Linden Park, Manchester, M19 2PG Classification: Fork Lift Trucks **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	909	-	387003 393704
153	**Contemporary Trade Directory Entries** Name: Bentleys Location: 208, Errwood Road, Manchester, M19 1HX Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	939	-	386987 392484
154	**Contemporary Trade Directory Entries** Name: R T Wall Care Location: 16, Ranford Road, Manchester, M19 2GL Classification: Damp & Dry Rot Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	946	-	387137 393572
154	**Contemporary Trade Directory Entries** Name: Dave Bradley Renovations Location: 16, Ranford Road, Manchester, M19 2GL Classification: Damp & Dry Rot Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	946	-	387137 393572
155	**Contemporary Trade Directory Entries** Name: Deefield Ltd Location: 154, Parrs Wood Road, Manchester, M20 4RQ Classification: Leather Merchants & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (SW)	949	-	385698 392395
156	**Contemporary Trade Directory Entries** Name: A & H Taxis Location: 32, Heathside Road, Manchester, Lancashire, M20 4XJ Classification: Commercial Vehicle Bodybuilders & Repairers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	964	-	385558 392513
157	**Contemporary Trade Directory Entries** Name: Ernest Bentley & Sons Ltd Location: Harburg House, 11, Ladybarn Road, Manchester, M14 6WN Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	968	-	385693 393877

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
158	**Contemporary Trade Directory Entries** Name: Central Tyre Location: 349, Wilmslow Road, Manchester, M14 6XS Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	975	-	385577 393777
159	**Contemporary Trade Directory Entries** Name: Jacob & Co Location: 358, Slade Lane, Manchester, M19 2BX Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	980	-	386823 393955
160	**Contemporary Trade Directory Entries** Name: Shell Service Station Location: 377, Wilmslow Road, Manchester, M14 6AH Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	984	-	385406 393530
160	**Contemporary Trade Directory Entries** Name: Shell Fallowfield Service Station Location: 377385 Wilmslow Road,Fallowfield, Manchester, Greater Manchester, M14 6AH Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	984	-	385406 393530
160	**Contemporary Trade Directory Entries** Name: Shell Mfg Fallowfield Location: 377-385, WILMSLOW ROAD, MANCHESTER, M14 6AH Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	984	-	385406 393530
160	**Contemporary Trade Directory Entries** Name: Fallowfield Service Location: 377, Wilmslow Road, Manchester, M14 6AH Classification: Petrol Filling Stations - 24 Hour **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	985	-	385405 393531
161	**Contemporary Trade Directory Entries** Name: Aztec Wrought Iron Location: 63, Southlea Road, Manchester, M20 4TH Classification: Gate Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (SW)	993	-	385755 392298
162	**Fuel Station Entries** Name: Kingsway Burnage Service Station Location: 138, Kingsway , Burnage , Manchester, Greater Manchester, M19 1BB Brand: TEXACO Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A13SE (S)	97	-	386304 393029
163	**Fuel Station Entries** Name: Birchfields Service Station Location: 227, Moseley Road , Fallowfield , Manchester, Greater Manchester, M14 6PA Brand: Unbranded Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	833	-	386441 393947
164	**Fuel Station Entries** Name: Mfg Fallowfield Location: 385, Wilmslow Road , Fallowfield , Manchester, Greater Manchester, M14 6AH Brand: Shell Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	980	-	385403 393514
165	**Points of Interest - Commercial Services** Name: Kingsway Burnage Service Station Location: 138 Kingsway, Manchester, M19 1BB Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SE (S)	97	7	386304 393029

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
165	**Points of Interest - Commercial Services** Name: Car Wash Location: 138 Kingsway, Manchester, M19 1BB Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SE (S)	97	7	386304 393029
165	**Points of Interest - Commercial Services** Name: Sm Motors Location: Harwood Road Garage, Harwood Road, Stockport, SK4 3AW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (S)	174	7	386254 392959
165	**Points of Interest - Commercial Services** Name: Vehicle Solutions Manchester Ltd Location: 1a Station Approach, Mauldeth Road, Manchester, M19 1BA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (S)	237	7	386242 392897
166	**Points of Interest - Commercial Services** Name: P B Carstyle Location: 22 Astor Road, Manchester, M19 2LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	108	7	386407 393101
166	**Points of Interest - Commercial Services** Name: Phil Ball Location: 22 Astor Road, Manchester, M19 2LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	108	7	386408 393101
166	**Points of Interest - Commercial Services** Name: Philip Ball Location: 22 Astor Road, Manchester, M19 2LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	108	7	386408 393101
167	**Points of Interest - Commercial Services** Name: Just Rubbers Location: Workshop Next to 1, Talbot Road, Manchester, M14 6TA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	246	7	386058 393113
167	**Points of Interest - Commercial Services** Name: R & B Motors Location: 1 St Georges Road, Manchester, M14 6SX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (W)	283	7	386020 393132
167	**Points of Interest - Commercial Services** Name: R & B Motors Location: 1 St. Georges Road, Manchester, M14 6SX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (W)	289	7	386015 393138
168	**Points of Interest - Commercial Services** Name: Nick Bennett Transport Location: 51 Grangethorpe Drive, Manchester, M19 2LR Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (NE)	281	7	386544 393269
169	**Points of Interest - Commercial Services** Name: Home Car Valeting Location: 2 Jersey Close, Manchester, M19 2NU Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14NW (E)	567	7	386851 393269
170	**Points of Interest - Commercial Services** Name: Marshalls Garage Fallowfield Ltd Location: 65-67 Ladybarn Lane, Manchester, M14 6YL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	590	7	385916 393571

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	**Points of Interest - Commercial Services** Name: Marshall's Location: 65-67 Ladybarn Lane, Manchester, M14 6YL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	591	7	385916 393572
171	**Points of Interest - Commercial Services** Name: M R B Auto Detailing & Valeting Location: 1 Ainsford Road, Manchester, M20 4ST Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A7NE (SW)	667	7	385934 392570
172	**Points of Interest - Commercial Services** Name: Brookside Motors Location: 24a Egerton Road, Manchester, M14 6XA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	698	7	385719 393508
172	**Points of Interest - Commercial Services** Name: Brookside Motors Location: 24a Egerton Road, Manchester, M14 6XA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	699	7	385718 393507
173	**Points of Interest - Commercial Services** Name: Auto Direct Location: Unit 1a Belvdere Road, Fallowfield, Manchester, M14 6PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	736	7	386449 393846
173	**Points of Interest - Commercial Services** Name: Kwik-Fit (GB) Limited Location: 244a Moseley Road, Fallowfield, Manchester, M14 6PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	759	7	386472 393865
173	**Points of Interest - Commercial Services** Name: Kpn Accident Repair Location: 244a Moseley Road, Fallowfield, Manchester, M14 6PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	759	7	386472 393865
173	**Points of Interest - Commercial Services** Name: Autopoint Accident Repair Centre Ltd Location: 244-250 Moseley Road, Fallowfield, Manchester, M14 6PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	787	7	386472 393894
173	**Points of Interest - Commercial Services** Name: Manchester Repair Centre Location: 244-250 Moseley Road, Fallowfield, Manchester, M14 6PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	788	7	386473 393895
173	**Points of Interest - Commercial Services** Name: Kwik-Fit (GB) Limited Location: 244-250 Moseley Road, Fallowfield, Manchester, M14 6PD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	790	7	386471 393897
173	**Points of Interest - Commercial Services** Name: Car Wash Location: 227 Moseley Road, Fallowfield, Manchester, Lancashire, M14 6PA Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NE (N)	833	7	386441 393947
174	**Points of Interest - Commercial Services** Name: E Ryan Haulage Ltd Location: 85 Broadlea Road, Manchester, M19 1ED Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SE (S)	756	7	386309 392370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
175	**Points of Interest - Commercial Services** Name: German & French Location: 147 Parrs Wood Road, Manchester, M20 4RS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7SE (SW)	938	7	385735 392380
176	**Points of Interest - Commercial Services** Name: Mfg Fallowfield Location: 385 Wilmslow Road, Fallowfield, Manchester, M14 6AH Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SW (NW)	980	7	385403 393514
176	**Points of Interest - Commercial Services** Name: Car Wash Location: 385 Wilmslow Road, Fallowfield, Manchester, Lancashire, M14 6AH Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SW (NW)	980	7	385403 393514
176	**Points of Interest - Commercial Services** Name: Shell Car Wash Location: 377-385 Wilmslow Road, Manchester, M14 6AH Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SW (NW)	984	7	385406 393530
177	**Points of Interest - Education and Health** Name: Rodney House Assessment Centre Location: Rodney House 388, Slade Lane, Manchester, M19 2HT Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A19SW (NE)	731	7	386709 393733
178	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	167	7	386257 392966
179	**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	A14SW (SE)	522	7	386708 392797
179	**Points of Interest - Manufacturing and Production** Name: Works Location: M19 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	522	7	386708 392797
180	**Points of Interest - Public Infrastructure** Name: Texaco Location: 138 Kingsway, Manchester, M19 1BB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (S)	97	7	386301 393029
180	**Points of Interest - Public Infrastructure** Name: Kingsway Burnage Service Station Location: 138 Kingsway, Manchester, M19 1BB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SE (S)	97	7	386304 393029
180	**Points of Interest - Public Infrastructure** Name: Kingsway Burnage Sstn Location: 138 Kingsway, Manchester, M19 1BB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (S)	98	7	386301 393029
180	**Points of Interest - Public Infrastructure** Name: Mauldeth Road Rail Station Location: M14 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A13SW (SW)	111	7	386235 393039

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
180	**Points of Interest - Public Infrastructure** Name: Mauldeth Road Station Location: Aubrey Road, M14 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A13SW (SW)	111	7	386235 393039
181	**Points of Interest - Public Infrastructure** Name: Birchfields Service Station Location: Moseley Road/Birchfield Road, Manchester, Greater Manchester, M14 6PD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NE (N)	832	7	386440 393946
181	**Points of Interest - Public Infrastructure** Name: Birchfields Service Station Location: 227 Moseley Road, Fallowfield, Manchester, Lancashire, M14 6PA Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NE (N)	833	7	386441 393947
182	**Points of Interest - Public Infrastructure** Name: Fallowfield Location: 377 Wilmslow Road, Manchester, M14 6AH Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	980	7	385403 393514
182	**Points of Interest - Public Infrastructure** Name: Shell (UK) Ltd Location: 385 Wilmslow Road, Manchester, M14 5TQ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	980	7	385403 393514
182	**Points of Interest - Public Infrastructure** Name: Mfg Fallowfield Location: 385 Wilmslow Road, Fallowfield, Manchester, M14 6AH Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	980	7	385403 393514
182	**Points of Interest - Public Infrastructure** Name: Shell Service Station Location: 377 Wilmslow Road, Manchester, M14 6AH Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	984	7	385400 393515
182	**Points of Interest - Public Infrastructure** Name: Shell Mfg Fallowfield Location: 377-385 Wilmslow Road, Manchester, M14 6AH Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	984	7	385406 393530
182	**Points of Interest - Public Infrastructure** Name: Spring Petroleum Co Ltd Location: 377 Wilmslow Road, Manchester, M14 6AH Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	985	7	385405 393531
182	**Points of Interest - Public Infrastructure** Name: Tcs Fallowfield Location: 377/385 Wilmslow Road, Fallowfield, Manchester, Greater Manchester, M14 6AH Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	986	7	385404 393530
182	**Points of Interest - Public Infrastructure** Name: Shell Fallowfield Service Station Location: 377385 Wilmslow Road, Fallowfield, Manchester, M14 6AH Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	385396 393518
183	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	387	7	385958 392950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	**Points of Interest - Recreational and Environmental** Name: Skatepark Location: M20 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	411	7	385927 392961
184	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	565	7	386072 393641

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
Trafford Metropolitan Borough Council - Renewal and Environmental Protection	November 2013	Annual Rolling Update
Manchester City Council - Environmental Health Department	October 2017	Annual Rolling Update
Stockport Metropolitan Borough Council - Environment Team (Land & Water)	October 2017	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - North West Region	April 2023	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North West Region	March 2013	
Integrated Pollution Controls		
Environment Agency - North West Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - North West Region	January 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Tameside Metropolitan Borough Council - Environmental Health Department	June 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		
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Annual Rolling Update
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2014	Annual Rolling Update
Trafford Metropolitan Borough Council - Environmental Health Department	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
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
Nearest Surface Water Feature		
Ordnance Survey	April 2023	
Pollution Incidents to Controlled Waters		
Environment Agency - North West Region	January 2000	
Prosecutions Relating to Authorised Processes		
Environment Agency - North West Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - North West Region	March 2013	
Registered Radioactive Substances		
Environment Agency - North West Region	June 2016	As notified
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - North West Region - South Area	April 2023	Quarterly
Water Abstractions		
Environment Agency - North West Region	April 2023	Quarterly
Water Industry Act Referrals		
Environment Agency - North West Region	October 2017	

Data Currency

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

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	March 2023	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North West Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North West Region - South Area	January 2023	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North West Region - South Area	January 2023	Quarterly
Local Authority Landfill Coverage		
Manchester City Council - Planning Department	February 2003	Not Applicable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	February 2003	Not Applicable
Tameside Metropolitan Borough Council	February 2003	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
Manchester City Council - Planning Department	October 2018	
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2018	
Tameside Metropolitan Borough Council	October 2018	
Trafford Metropolitan Borough Council - Environmental Health Department	October 2018	
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	
Registered Landfill Sites		
Environment Agency - North West Region - South Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North West Region - South Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - North West Region - South Area	June 2015	
Hazardous Substances	**Version**	**Update Cycle**
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Trafford Metropolitan Borough Council	April 2016	Variable
Manchester City Council - Planning Department	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
Planning Hazardous Substance Consents		
Trafford Metropolitan Borough Council	April 2016	Variable
Manchester City Council - Planning Department	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

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	September 2022	Annually

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

Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	April 2023	Bi-Annually
Areas of Adopted Green Belt		
Manchester City Council	July 2022	Quarterly
Stockport Metropolitan Borough Council	July 2022	Quarterly
Tameside Metropolitan Borough Council	July 2022	Quarterly
Trafford Metropolitan Borough Council	July 2022	Quarterly
Areas of Unadopted Green Belt		
Manchester City Council	July 2022	Quarterly
Stockport Metropolitan Borough Council	July 2022	Quarterly
Tameside Metropolitan Borough Council	July 2022	Quarterly
Trafford Metropolitan Borough Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	April 2023	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	March 2023	Bi-Annually
Marine Nature Reserves		
Natural England	April 2023	Bi-Annually
National Nature Reserves		
Natural England	February 2023	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	March 2023	Bi-Annually
Ramsar Sites		
Natural England	March 2023	Bi-Annually
Sites of Special Scientific Interest		
Natural England	March 2023	Bi-Annually
Special Areas of Conservation		
Natural England	April 2023	Bi-Annually
Special Protection Areas		
Natural England	April 2023	Bi-Annually

Data Suppliers

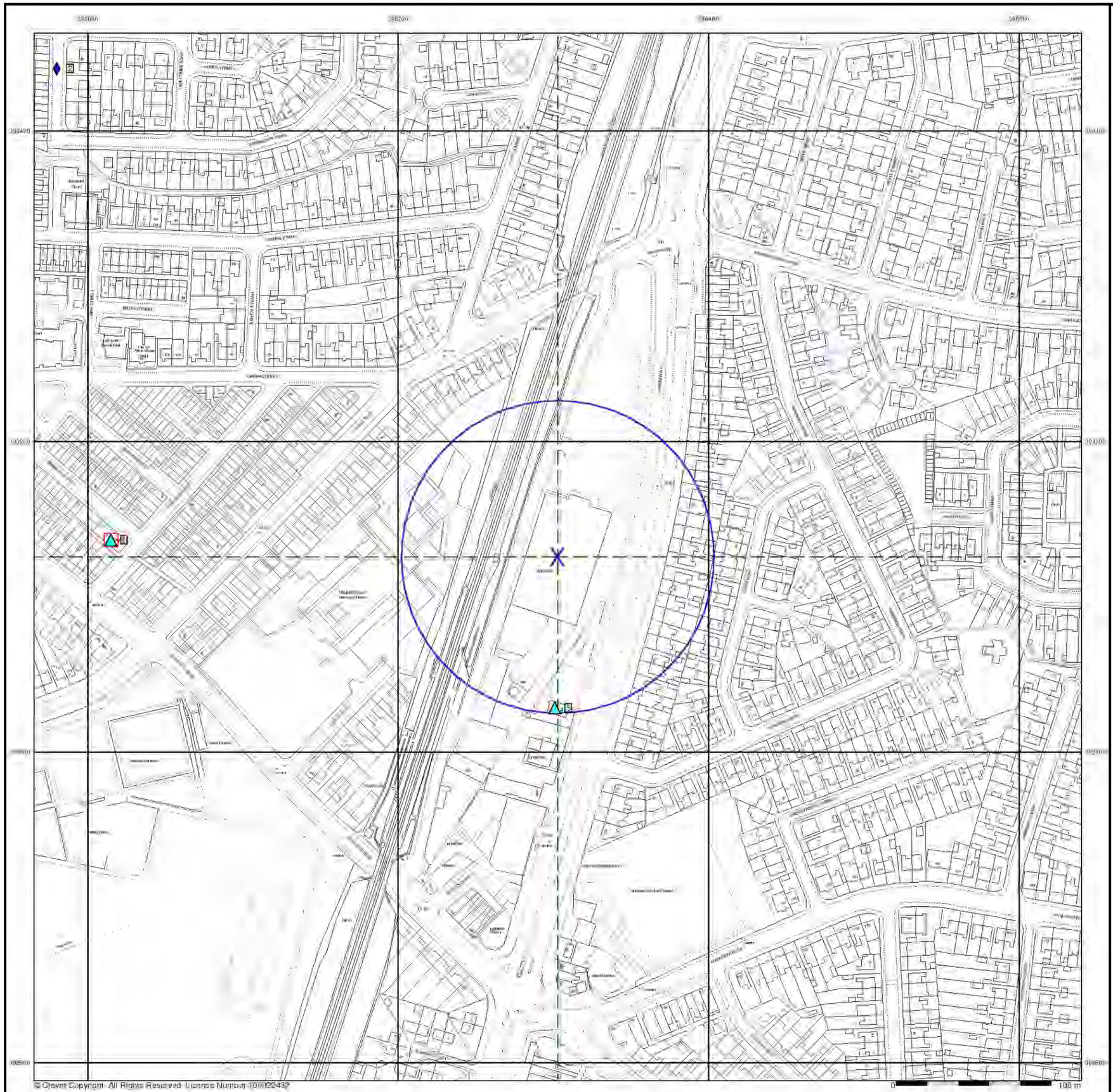
A selection of organisations who provide data within this report

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	**PointX** 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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



© Crown Copyright. All Rights Reserved. License Number 100022432

Envirocheck®

LANDMARK INFORMATION GROUP®

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

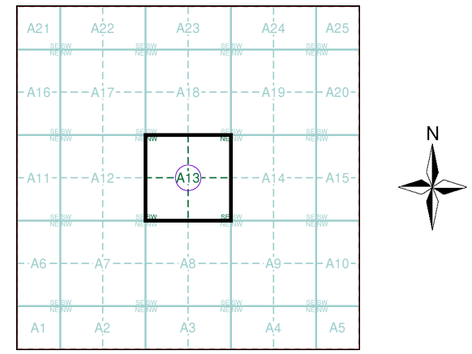
Geological

- 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)
- 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 - Segment A13



Order Details

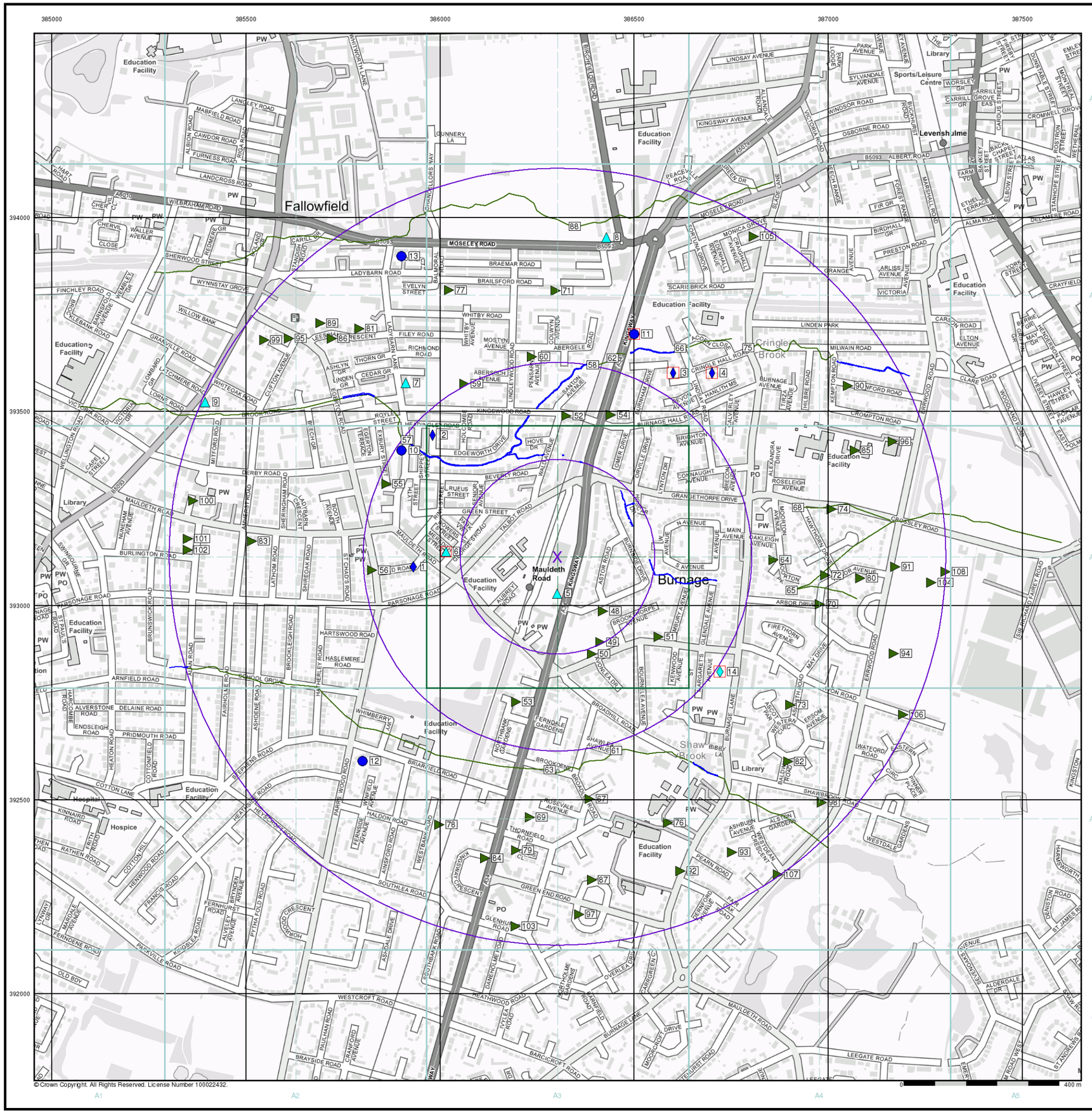
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Plot Buffer (m):	100

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.

A1 A2 A3 A4 A5

Envirocheck®

LANDMARK INFORMATION GROUP®

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

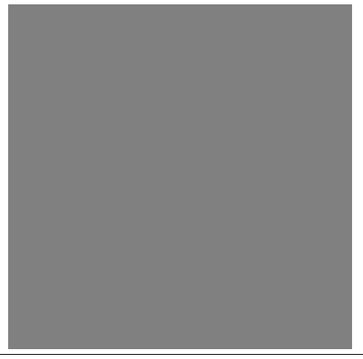
Geological

- 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



N

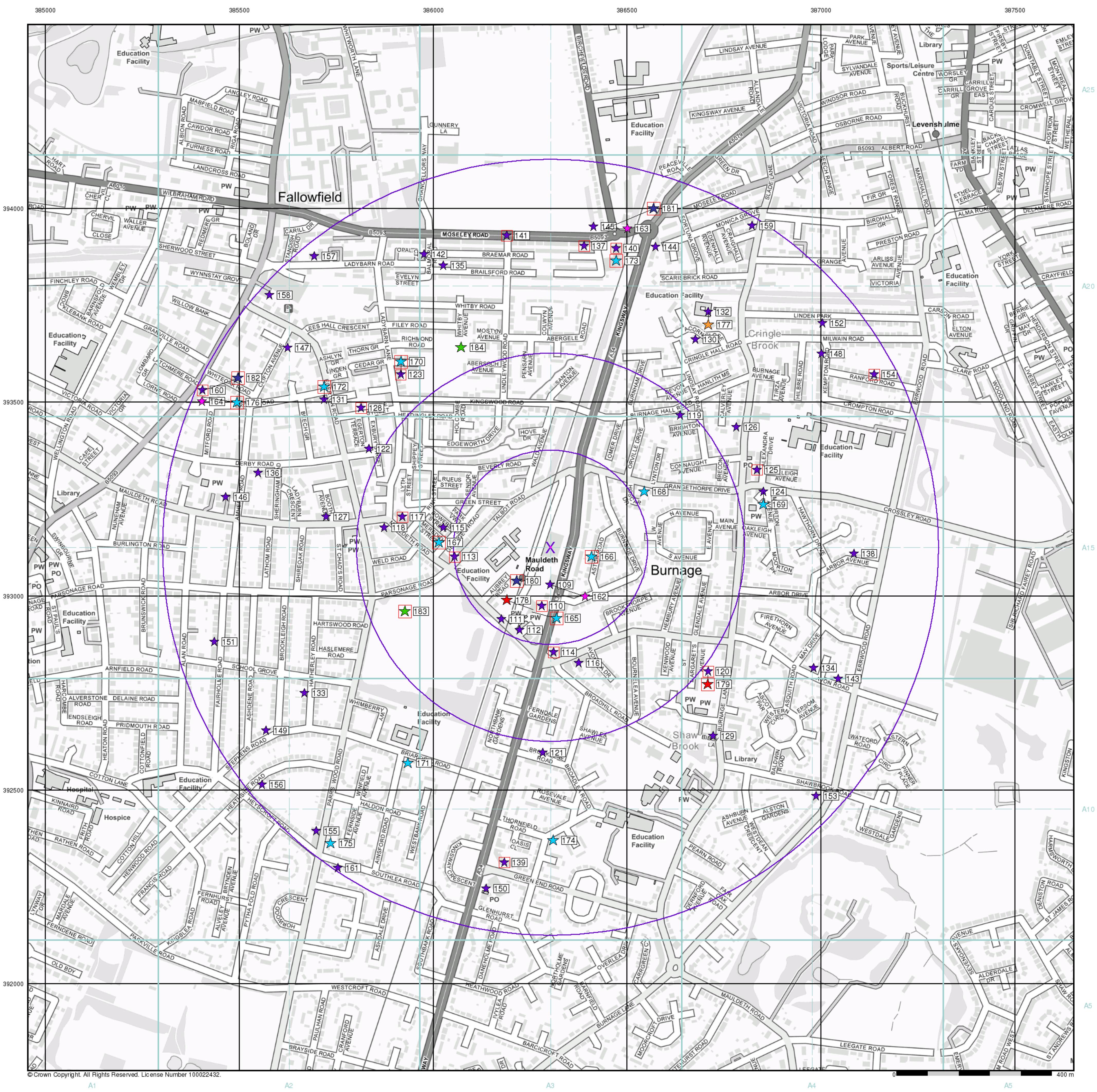
Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Industrial Land Use Map

General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A



N

Order Details

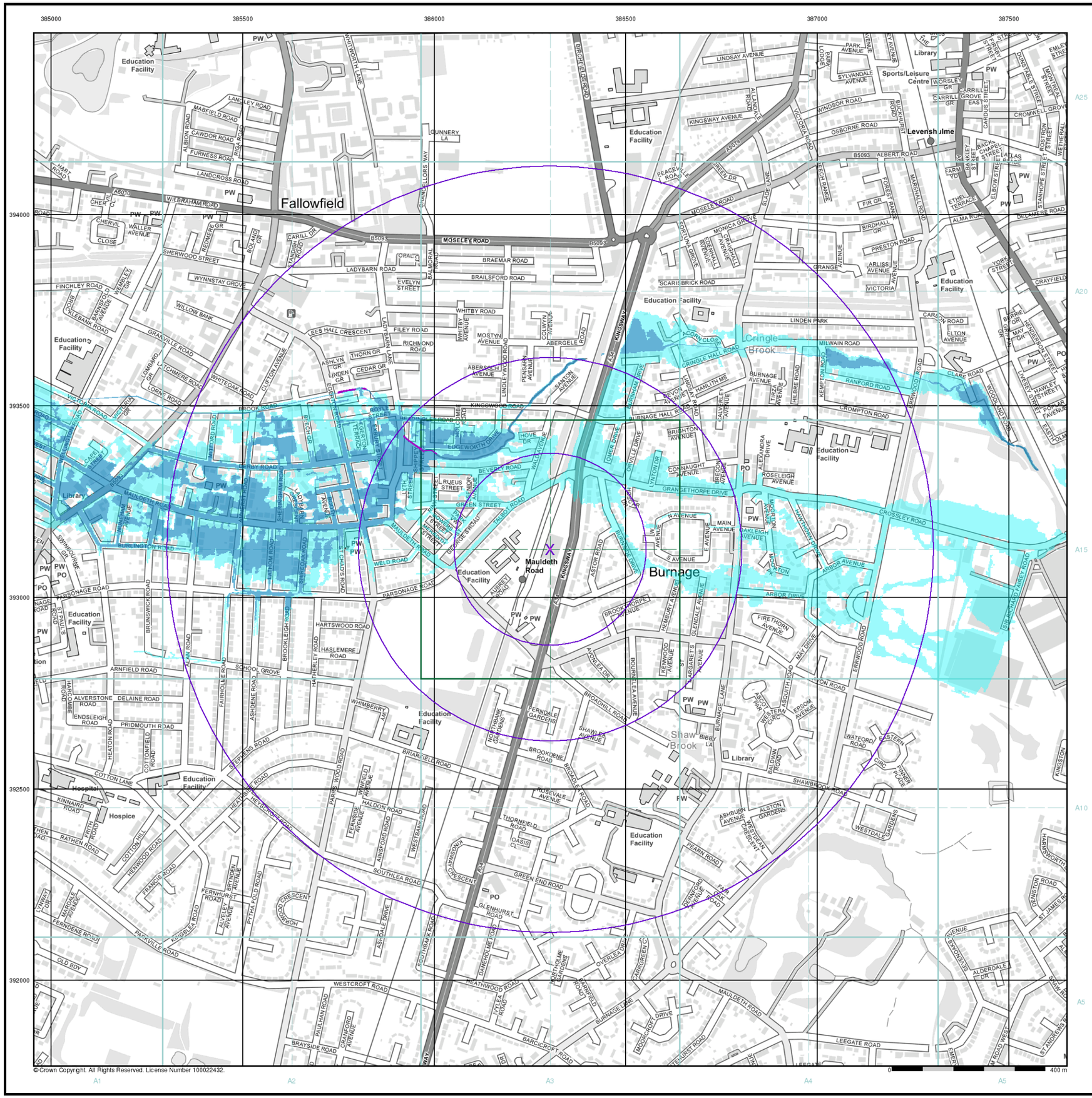
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

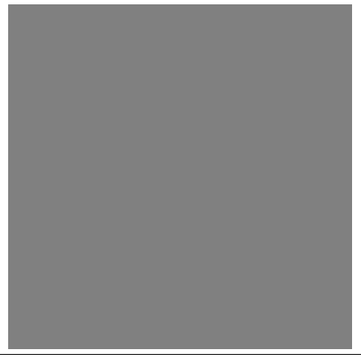
General

- 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



N

Order Details

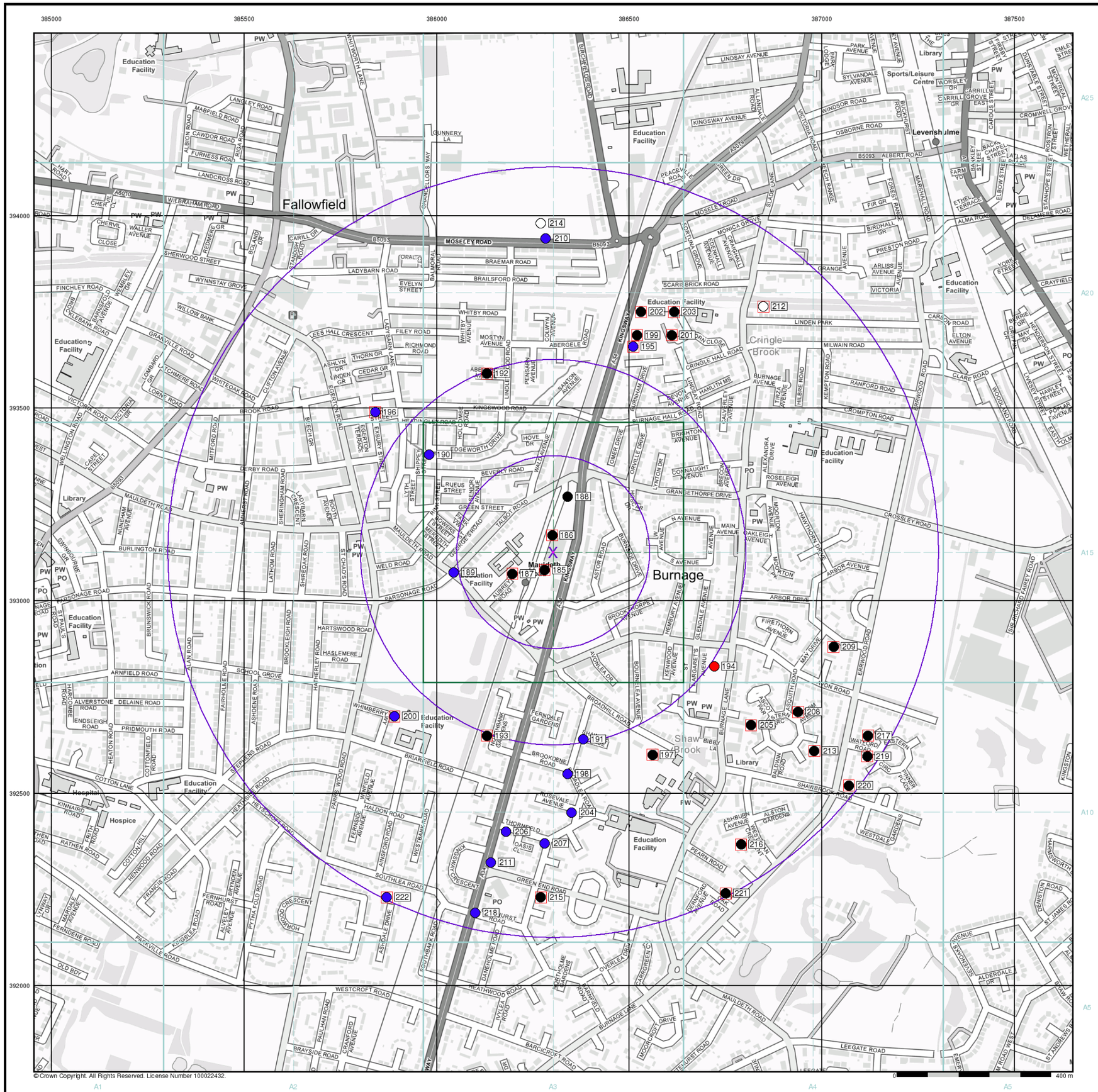
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

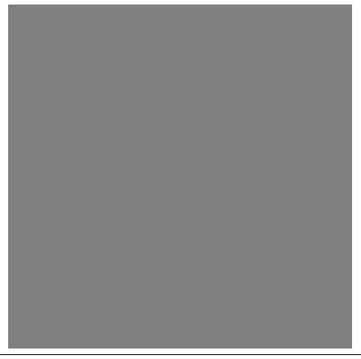
Agency and Hydrological (Boreholes)

- 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



N

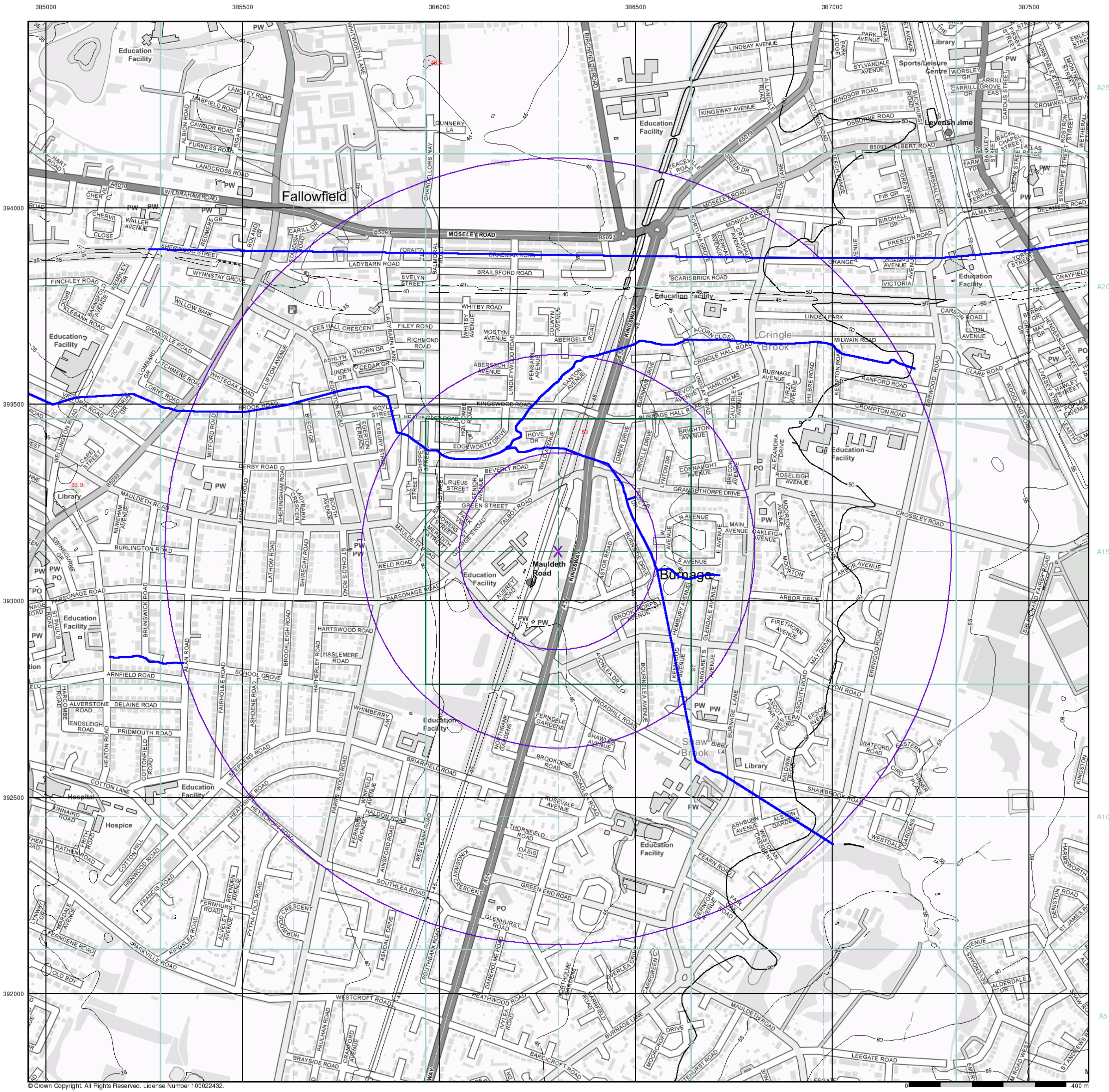
Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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



© Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

General

- Specified Site
- Specified Buffer(s)
- X 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
- Master Contour
- Spot Height 167.3
- MLW Mean Low Water
- MHW Mean High Water

OS Water Network Map - Slice A



N

Order Details

Order Number: 313137193_1_1
Customer Ref: 23-2338
National Grid Reference: 386300, 393130
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

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

N

Order Details

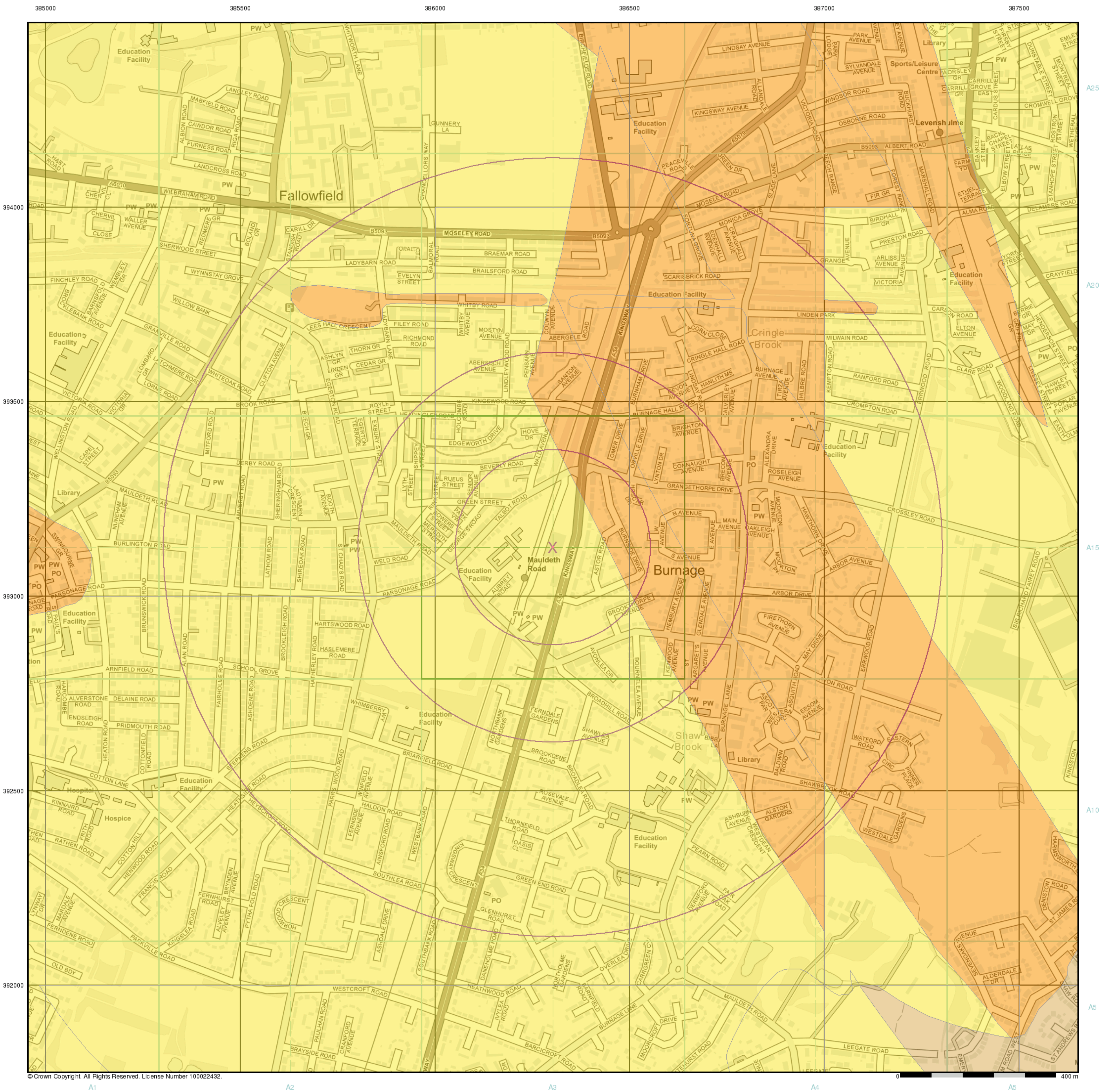
Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

General

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



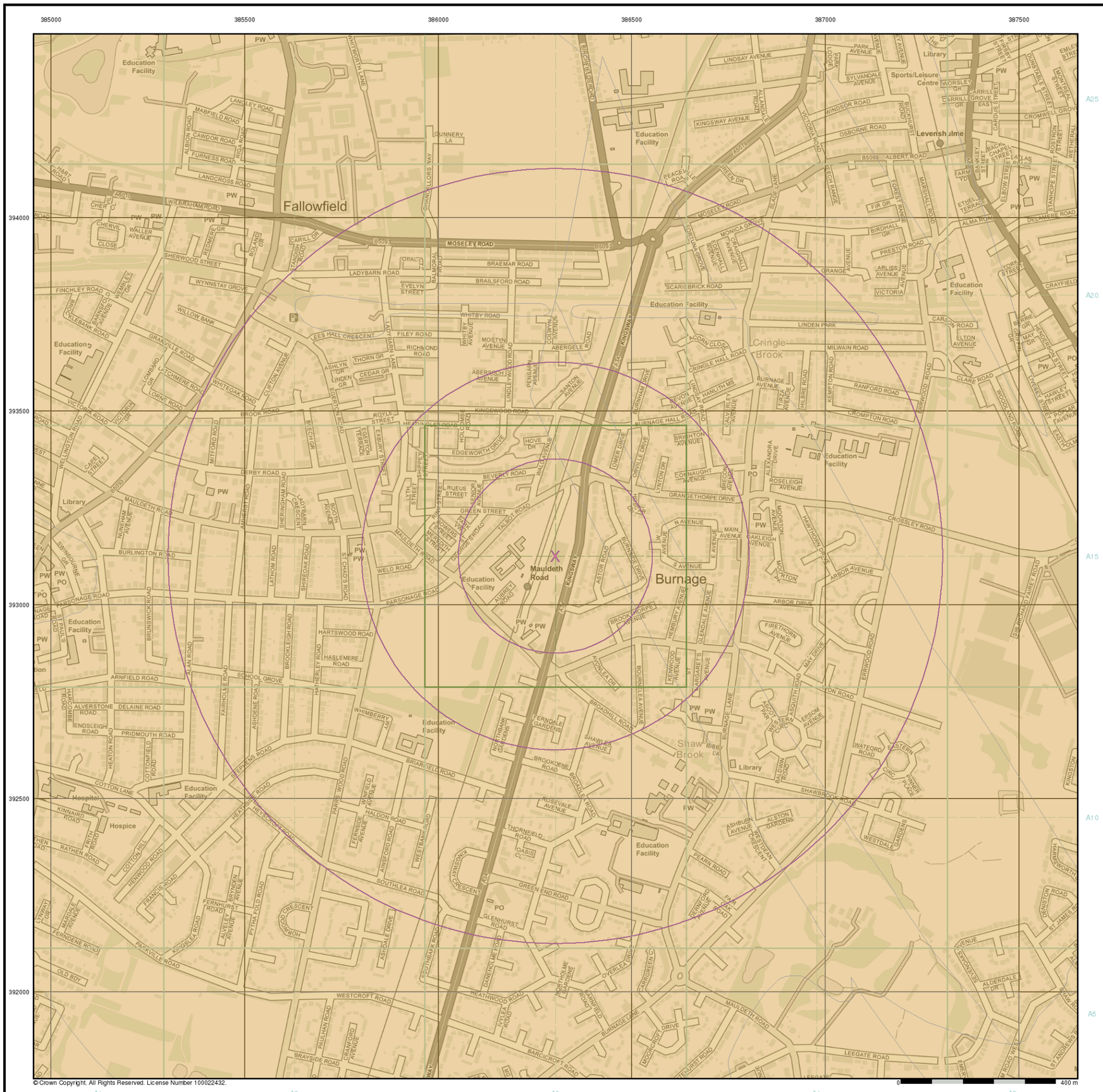
N

Order Details

Order Details:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB



© Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

General

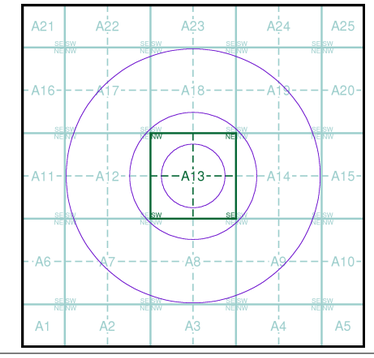
Specified Site | Specified Buffer(s) | X Bearing Reference Point

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:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

General

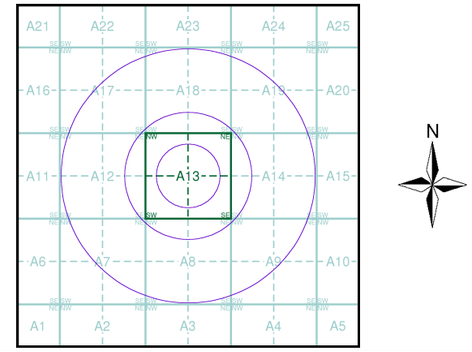
Specified Site | Specified Buffer(s) | X Bearing Reference Point

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

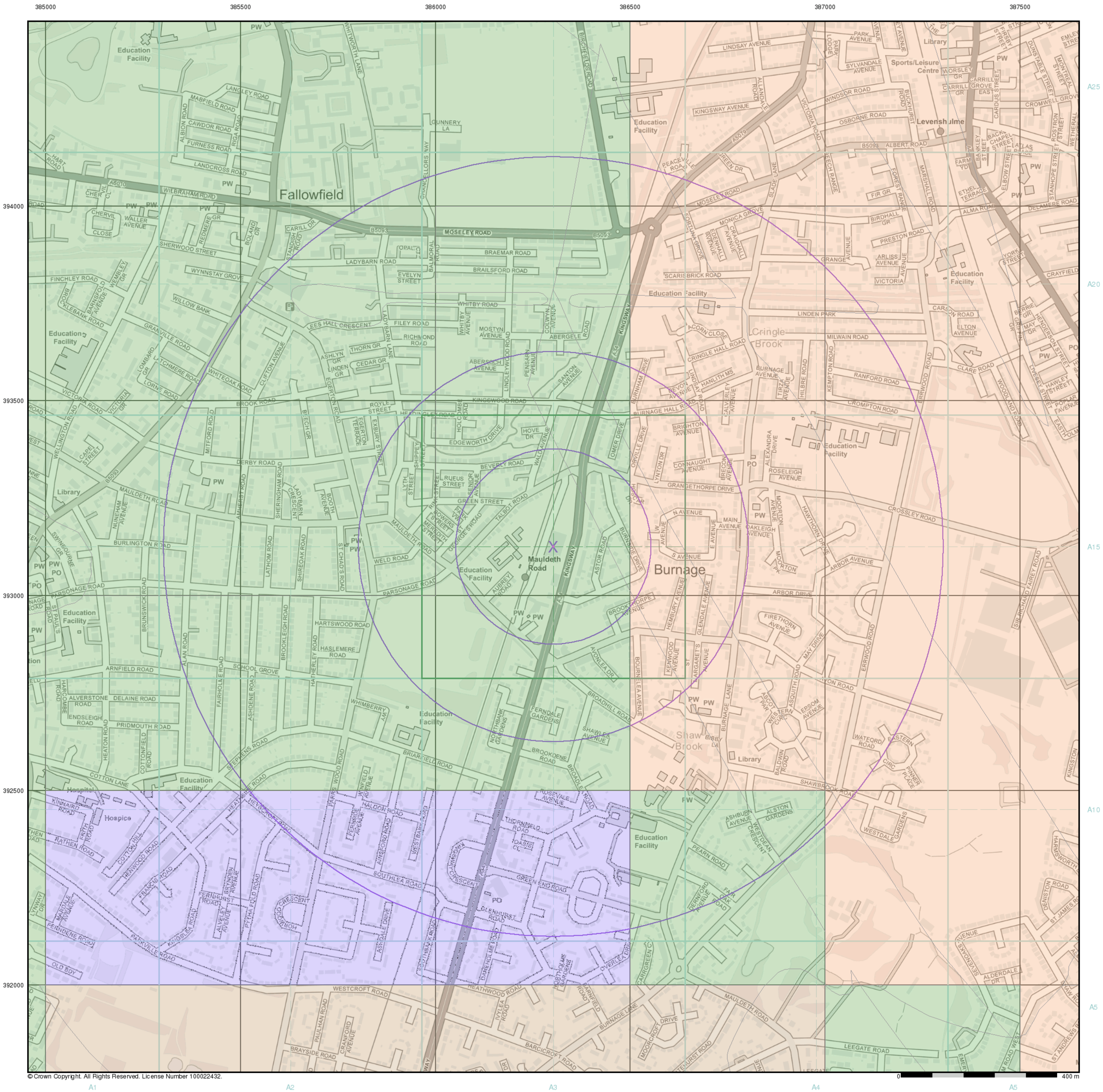
Order Details:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®
LANDMARK INFORMATION GROUP®

General

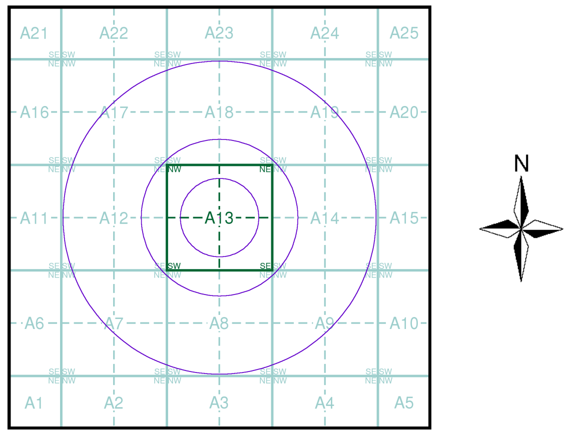
Specified Site — Specified Buffer(s) — X Bearing Reference Point

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



Order Details

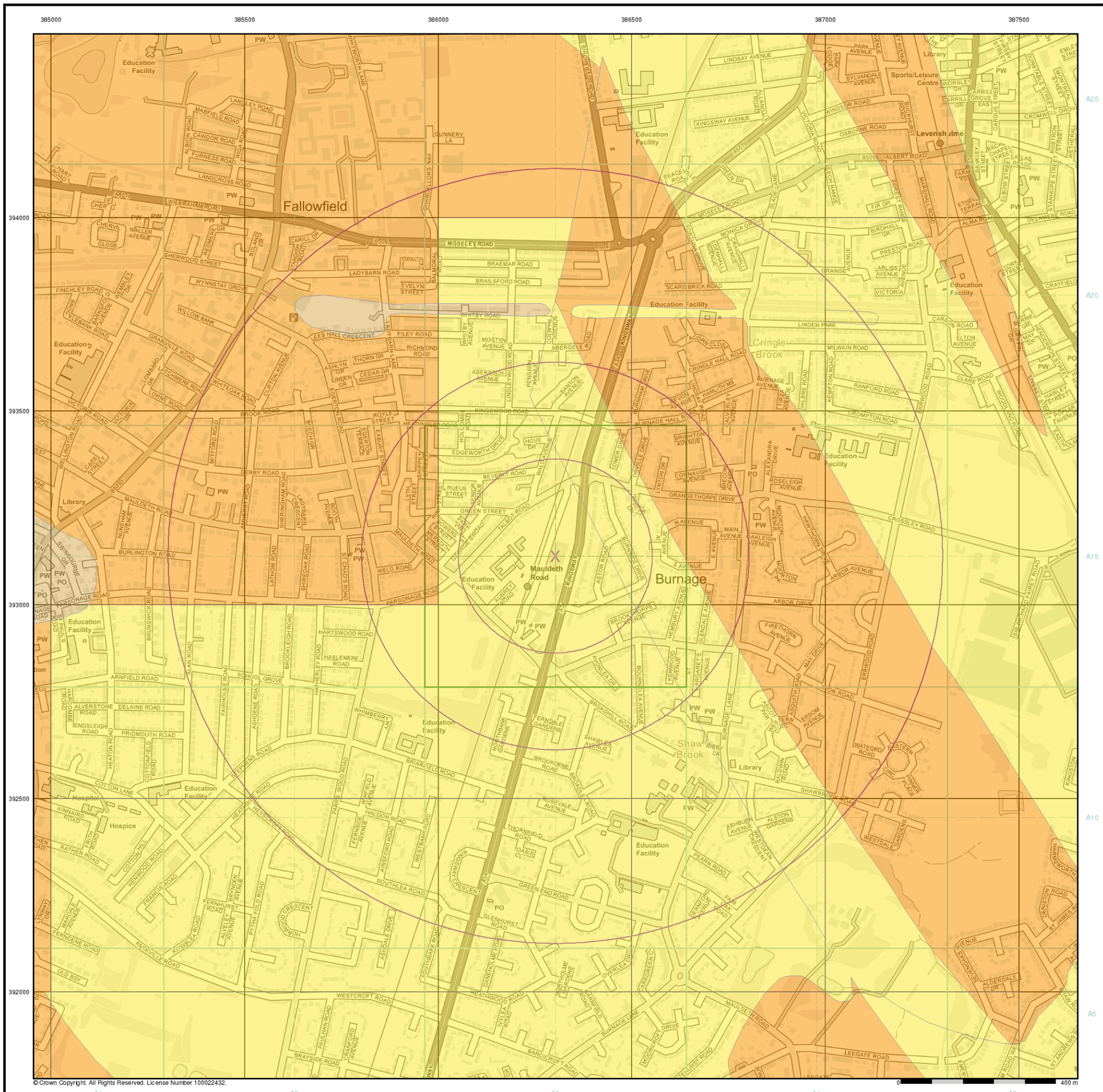
Order Details: 313137193_1_1
Customer Ref: 23-2338
National Grid Reference: 386300, 393130
Slice: A
Site Area (Ha): 0.01
Search Buffer (m): 1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



© Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

General

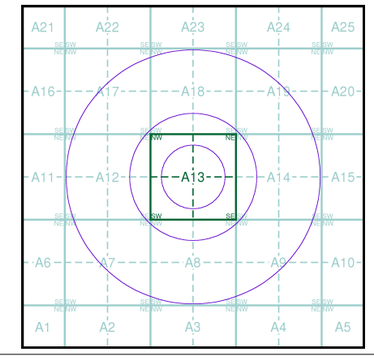
Specified Site | Specified Buffer(s) | X Bearing Reference Point

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

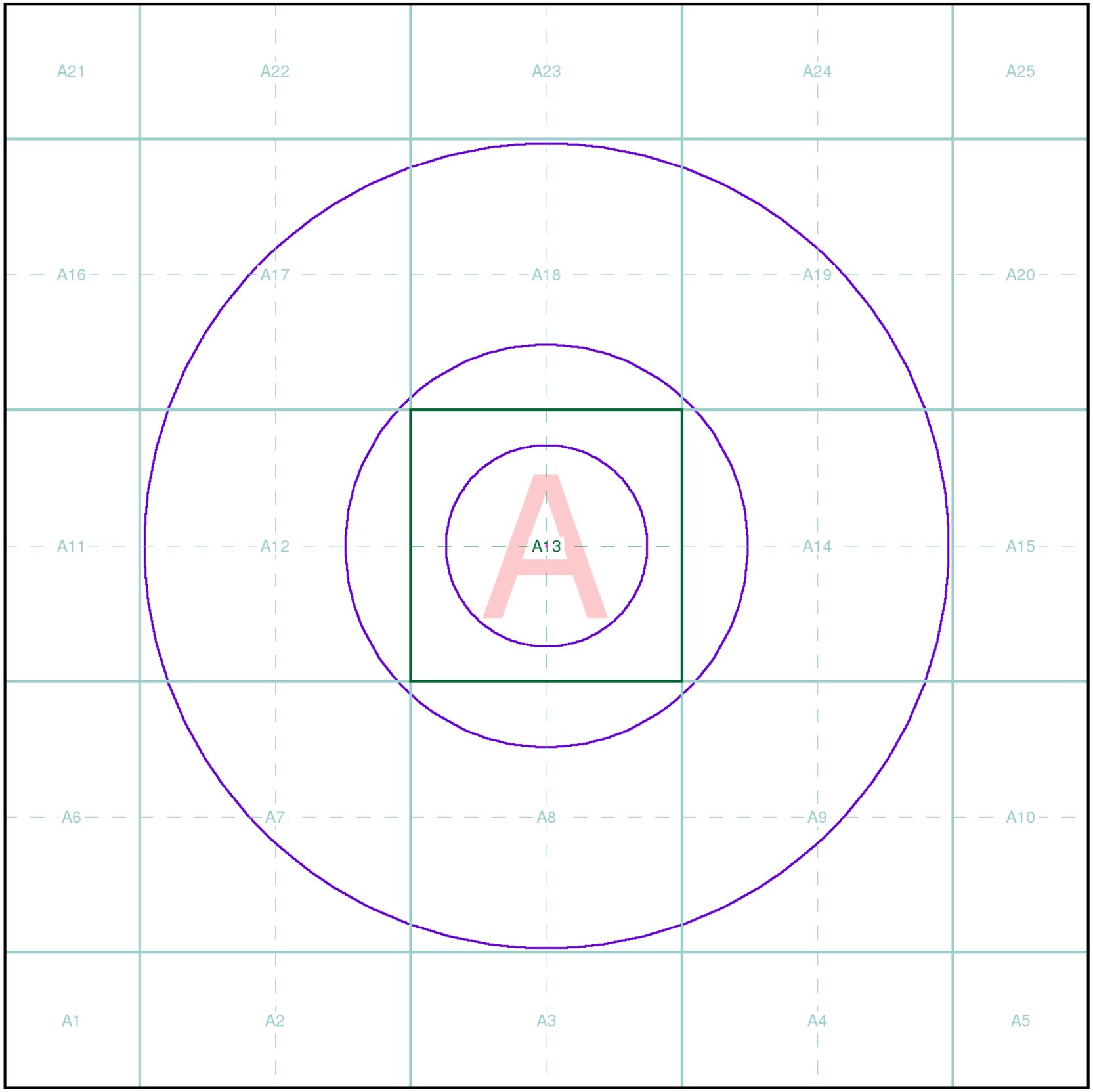
Order Details:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Slice:	A
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

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

Mr J Crook, Geo-Ventures (UK) Ltd, 7 Ellenor Drive, Astley, Manchester, Greater Manchester, M29 7NN

Order Details

Order Number:	313137193_1_1
Customer Ref:	23-2338
National Grid Reference:	386300, 393130
Site Area (Ha):	0.01
Search Buffer (m):	1000

Site Details

B & m Bargains, Kingsway, Manchester, M19 1BB

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

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

APPENDIX B UNEXPLODED BOMB RISK MAP

UNEXPLODED BOMB RISK MAP

SITE LOCATION

Location: M19 1BB,
Map Centre: 386280,392975



LEGEND

High: Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.

Moderate: Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.

Low: Areas indicated as having 15 bombs per 1000acre or less.

miltary | **industry** | **UXO find**
transport | **dock** | **Luftwaffe targets**
utilities | **Bombing decoy** | **other**

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

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

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

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

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

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

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

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

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

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

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

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

If I have any questions, who do I contact?

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

email: **uxo@zetica.com**

web: **www.zeticauxo.com**

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

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

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

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

APPENDIX C GENERAL REPORTING CONDITIONS

The sole purpose of this report and the associated services performed by SEP Technical is to undertake a Phase 1 Desk Study / Preliminary Risk Assessment for the site at B&M Store, Kingsway, Burnage, Manchester in accordance with the scope of services set out in the agreement between SEP Technical and the Client.

In preparing this report, SEP Technical has relied upon, and presumed accurate, any information (or confirmation of the absence thereof) provided by the Client. Except as otherwise stated in the report, SEP Technical has not attempted to verify the accuracy or completeness of any such information. If the information is subsequently determined to be false, inaccurate or incomplete then it is possible that our observations and conclusions as expressed in this report may change.

The opinions contained within this report have been derived by the finite data on which they are based and are relevant only to the purpose for which the report was commissioned.

SEP Technical derived the data in this report from information sourced from the Client and available in the public domain at the time or times outlined in this report. The passage of time, manifestation of latent conditions or impacts of future events may require further examination of the risk assessment, findings, observations and conclusions expressed in this report. SEP Technical has prepared this report in accordance with the usual care and thoroughness of the consulting profession, for the sole purpose described above and by reference to applicable standards, guidelines, procedures and practices at the date of issue of this report. For the reasons outlined above, however, no other warranty or guarantee, whether expressed or implied, is made as to the assessment, observations and findings expressed in this report, to the extent permitted by law.

This report should be read in full and no excerpts are to be taken as representative of the findings. No responsibility is accepted by SEP Technical for use of any part of this report in any other context.

The report should not be considered to be exhaustive, and any opinions only relate to the purpose for which the report was commissioned.

It should be noted any risks identified in this Phase 1 Report are and must be regarded as perceived risks and based purely on the information reviewed, and it must also be noted that the actual risks at the site can only be assigned after the completion of the Phase 2 Intrusive Investigation report has been completed

This report has been prepared on behalf of, and for the exclusive use of the Client, and is subject to, and issued in accordance with, the provisions of the agreement between SEP Technical and the Client.

SEP Technical accepts no liability or responsibility whatsoever for, or in respect of, any use of, or reliance upon, this report by any third party.

SEP TECHNICAL

Part of the SEP group of companies



Providing engineers and expert setting out, quality assurance and as-built survey services since 1986.

01695 729835



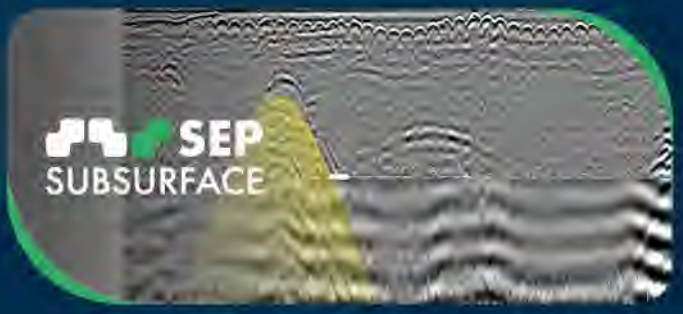
Specialists in the sale, hire and service of industry-standard surveying and engineering equipment.

01695 50658



Offering a range of technical services such as ground investigation, concrete scanning and material testing.

01695 729835



Hire, sales and service of the best solutions for detection and recording of all things buried or hidden.

01695 50658

Unit 6 Holland Business Park, Spa Lane, Lathom, L40 6LN
info@sepltd.com 01695 729835 www.sepltd.com