

Preliminary Geo-Environmental Risk Assessment

Proposed Starbucks Unit, Sandbrook Park,
Rochdale

Presented to: **Molyneux Rose LLP on behalf of AIG Holdings Ltd.**

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Delta-Simons Project No: 94776.570467

Report Details

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Executive Summary

Brief	Delta-Simons was instructed by Molyneux Rose LLP on behalf of AIG Holdings to produce a Preliminary Geo-Environmental Risk Assessment for an area of car parking within Sandbrook Park, a retail park. It is intended to build a Starbucks "drive-thru" on this plot.
Site Use & Surrounding Area	The Site currently comprises a triangular car parking area, which is entirely surfaced in hardstanding. The surrounding area is generally in retail/commercial use. There is a railway line approximately 150 m to the north of the Site, and the Rochdale Canal is approximately 150 m to the south of the Site.
Environmental Setting	The Site is likely underlain by a sequence of Made Ground (in locations of former buildings or infilled ground) then Alluvium in the north of the Site, Glacio-fluvial deposits and bedrock of the Pennine Lower Coal Measures. The Glacio-fluvial deposits and the Pennine Lower Coal Measures are both classified as Secondary A Aquifers. The Site is not located within a Source Protection Zone (SPZ). There are no active abstractions from groundwater or surface water within 500 m of the Site. The nearest surface water feature is located 55 m to the east, a drain which flows into Sudden Brook. Based on historical data, it is assumed that Sudden Brook used to flow through the Site, but was diverted or culverted. The Rochdale Canal, located 150 m to the south, is a SSSI and a Special Area of Conservation.
Contamination Potential Sources	Potential sources of contamination have been identified, comprising; • Potential infilled watercourse - metals and metalloids, PAHs and asbestos-containing materials, and ground gases. • Contaminants from the former on-site mills/factories (cotton/carpet/cranes) - Semi-Volatile Organic Compounds (SVOCs), Volatile Organic Compounds (VOCs), Per- and Polyfluoroalkyl Substances (PFAS), , metals, metalloids, Petroleum Hydrocarbons (TPH), Polycyclic Aromatic Hydrocarbons (PAH), dyes, pesticides, pathogens, acids. • Made Ground associated with redevelopment of the Site - metals, metalloids, Petroleum Hydrocarbons (TPH), Polycyclic Aromatic Hydrocarbons (PAH). • Landfills located in the vicinity of the Site (off-Site) - ground gases
Development Considerations	The preliminary risk assessment has identified a low to moderate risk of soil/groundwater contamination and moderate to high risk of hazardous ground gas at the Site. Asbestos may be present within the localised Made Ground. Further investigation is required to assess these potential pollutant linkages. Potential geohazards have been identified associated with the compressible nature of alluvium in the north of the Site, potentially high groundwater and the potential for ground gases, deep Made Ground associated with infilled structures and potential buried structures. Retaining walls are mentioned in reports relating to neighbouring Sites, so the impact of works on these structures should be considered.
Uncertainty and Data Gaps	Assessments have been based on available desk-based information, which has not included previous site investigation data.
Recommendations	It is recommended that an intrusive Site investigation is undertaken to assess the potential for contamination and ground gases to impact on the proposed development. The investigation will also refine the Site-specific ground model and

	groundwater regime and enable an assessment of foundation and engineering solutions to be made.
This is intended as a summary only. Further detail and the limitations of the assessment are provided within the main body of the Report.	

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Drawing 1 – Site Boundary Plan

Drawing 2 – Proposed Development Plan

APPENDICES

Appendix A – Limitations

Appendix B – Data Sources

Appendix C – Risk Definitions

Appendix D – Landmark Envirocheck® Report

Appendix E – Regulatory Authority Information

1.0 Introduction

1.1 Appointment

Delta-Simons Limited ("Delta-Simons") was instructed by Molyneux Rose LLP on behalf of AIG Holdings Ltd (the "Client") to prepare a Preliminary Geo-Environmental Risk Assessment for a section of the Sandbrook Park car park, on Sandbrook Road in Rochdale (the "Site").

This Report was undertaken in accordance with Delta-Simons' fee proposal dated 3rd April 2023. The standard limitations associated with this Assessment are presented in Appendix A.

1.2 Context & Purpose

The aim of this Report is to support the submission of a planning application for the proposed development.

The proposed development for the Site is the construction of a Starbucks "drive-thru". The proposed development will comprise the construction of a kiosk unit, and the remainder is anticipated to remain as hardstanding, either as the route around the building or as car parking. The proposed development will be single storey. No changes of levels or elevations are anticipated. The proposed development plan is included as Drawing 2.

To that end this study assesses the likely environmental and geotechnical issues associated with soil and groundwater conditions that may affect the proposed development of the Site. This Report is designed in general accordance with guidance on Land Contamination: Risk Management pages of the GOV.UK web pages, the relevant requirements of the National Planning Policy Framework (NPPF) (as revised 2021) (paragraphs 174 & 183-184)¹ and the Planning Practice Guidance (Land Affected by Contamination)².

1.3 Scope of Works

- Review of the environmental setting of the Site, including the current use / status of the Site and surrounding area, and review of the geology, hydrogeology and hydrology;
- Review of the historical activities of the Site and surrounding area;
- Review of regulatory information relating to the Site;
- Review of the online planning records for the Site;
- Consult and review information from the Local Authority and Environment Agency in relation to Part 2A of the 1990 Environmental Protection Act;
- Review online records of potential unexploded ordnance risks;
- Review of readily available third-party reports relating to the surrounding area;
- Develop an outline Conceptual Site Model and undertake a Preliminary Risk Assessment with respect to potential contamination focussed on the proposed land use;
- Provide commentary on potential land contamination and geotechnical constraints in the context of the proposed development.

Data sources used in this assessment are listed in Appendix B.

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https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/1004408/NPPF_JULY_2021.pdf

² <https://www.gov.uk/guidance/land-affected-by-contamination>

1.4 Limitations

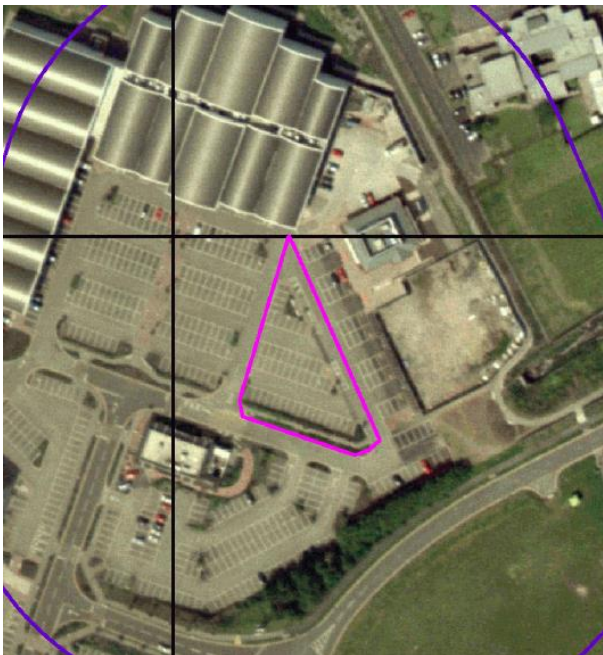
The standard limitations associated with this Assessment are presented in Appendix A. In addition, there are the following specific limitations that apply to this Assessment:

- The scope of works did not include a Site reconnaissance;
- The Report includes an initial assessment of unexploded ordnance (UXO) risks for the Site using online data sources. A detailed UXO assessment falls outside of the scope of this Report, further specialist assessment may be required; and,
- While a detailed radon assessment falls outside of the scope of this Report, a commentary based on UK Health Security Agency guidance (as at ukradon.org.uk) and data presented in the Envirocheck report, is provided. However, it cannot be precluded that further assessment might be required by the Local Authority.

2.0 Site Context & Data Review

The following sections provide a summary of the key site features based on the data sources listed in Appendix B. All distances, measurements and dates are approximate, and the accuracy limitations of the data sources should be noted.

2.1 Site Information

Site Overview			
 			
Contains Data from, © 2023 Landmark Information Group Ltd © Getmapping plc			
Co-ordinates	Centred at National Grid Reference 389250, 411760	Elevation	131- 132 m AOD
		Area	0.18 Ha
Site Address and Location	Land at Sandbrook Park, Sandbrook Road, Rochdale. The Site is located within a retail park known as Sandbrook Park, approximately 1.68 km south-west of Rochdale town centre and 310 m north of the A627(M). Google Maps Link [Google, Imagery©2023 Bluesky, InforterraLtd plc, Maxar Technologies, The GeoInformation Group Map data ©2023]		
Site Owner	AIG Holdings are understood to own the Site and the surrounding retail park.		
Site Occupant(s)	The Site is currently part of a wider car park, utilised by the surrounding businesses.		
Site Description	A Site reconnaissance visit was not undertaken. The Site is an area of car park with asphalt surfacing, located within a retail park. There are no obvious features shown on Google Street view (dated August 2018) aside from a road scar crossing the Site, which appears to relate to service provision for street lighting.		

Description of Adjacent and Surrounding Land Uses	To the north and east of the retail park, the area is predominantly residential. To the south-west of the retail park, the area is predominantly commercial/industrial. The Rochdale canal is located approximately 150 m to the south. A railway line is 150 m north-west of the Site at the closest point, orientated north-east to south-west.
Where identified, the potential on-Site or off-Site sources of contamination are considered further in Section 3.0.	

2.2 Physical Setting

The physical setting of the subject property can influence the susceptibility to, and relative magnitude of, environmental impacts and liabilities associated with on- and off-Site sources of contamination. The following table provides physical setting information for the subject property and surrounding area.

Published Geology	British Geological Survey (BGS) online viewer (mapapps2.bgs.ac.uk/geoindex) and mapping (bgs.ac.uk/maps) (1:50,000 Sheet Number 85, Manchester Bedrock and Superficial (2010/2011)) indicates that ground conditions at the Site comprise: • Made Ground: Artificially raised ground including spoil tips and landfill. • Superficial deposits: Alluvium along the northern edge of the Site, comprising silts, clays, sands and gravels. Glaciofluvial deposits comprising coarse-grained sediments (sand and gravel) with some lenses of finer grained material. • Bedrock: Pennine Lower Coal Measures comprising interbedded siltstones, sandstones and mudstones.
Site-Specific Geology	There are no BGS recorded boreholes (mapapps2.bgs.ac.uk/geoindex) on the Site or in the immediate vicinity of the Site. The closest is located on the other side of the railway line from the Site, approximately 230 m to the north. The ground conditions encountered comprised the following generalised sequence: • Topsoil up to 0.1 m bgl; • Made Ground- silty clay with bands and pockets of ashes and cinders up to 2.9 m bgl; • Sandy Silt to 3.4 m bgl; • Silty sand with rare gravel and bands of clayey silt (Fluvio-glacial) up to 10 m bgl.
Aquifers and Groundwater Receptors	The Environment Agency (EA) data magic.defra.gov.uk provides the following aquifer classification and designations: • The Glacio-fluvial deposits and Pennine Lower Coal Measures are both classified as Secondary A Aquifers. • Source Protection Zones: The Site is not in a designated groundwater Source Protection Zone (SPZ). There are no SPZs within 1 km of the Site. • Groundwater Abstractions: There is one revoked groundwater abstraction borehole record 491 m to the south-west of the Site. The abstracted water was used in manufacturing. There are no other groundwater abstractions within 1 km of the Site.

Groundwater Levels and Flow Direction	The superficial deposits are anticipated to be predominantly granular. Considering the proximity to the Rochdale Canal and Sudden Brook, the groundwater level may be anticipated to be relatively high. In section 2.4, it is noted that springs are present in the vicinity of the Site, supporting the potential for a high groundwater table. Groundwater is expected to flow to the west, as per the direction of surface water flow in the vicinity of the Site (Sudden Brook is shown on historical maps to flow from east to west). The Envirocheck report has classified the Site as within an area with the potential for groundwater flooding to occur at surface.
Hydrology	The nearest surface water feature is a drain located approximately 55 m to the east of the Site. It appears that the drain flows into Sudden Brook, located 430 m to the east of the Site. This in turn appears to be in connectivity with the Rochdale Canal, which passes to the south of the subject Site. Records of infilled land relating to water indicate that Sudden Brook may previously have run through Site. It is possible that Sudden Brook was diverted or culverted and is assumed to no longer flow through Site. According to the Envirocheck Report, there are no active licensed abstraction records from surface water located within 500 m of the Site. The Site is within flood zone 1 (not at risk from flooding from rivers or the sea).
Site Topography	The Site topography is generally level. In the local area, the land to the west of the Site is marginally higher than to the east.
Mining & Quarrying	Reference to the Coal Authority on-line viewer (bgs.ac.uk/coalauthority) indicates that the Site is within a Coal Mining Reporting Area, but is not within a Development High Risk Area. The Site is within a surface Coal Resource Area. A Coal Mining Risk Assessment (CMRA) is unlikely to be required under the planning regime. The Envirocheck report records several areas of opencast quarrying surrounding the Site associated with the extraction of sand and gravel, although all in the immediate vicinity of the Site have ceased operation. The closest record is for Castleton Gales Sand Pit, registered 8 m to the south of the Site. Castleton Hall Gravel Pit is recorded 252 m to the north of the Site.
Ground Stability Hazards	The Envirocheck Report indicates the following hazards in the area of the Site: • Dissolution - no hazard • Landslide - very low • Shrinking and swelling clay -no hazard to very low • Collapsible ground - no hazard to very low • Running sands - very low • Compressible Hazards - very low
Radon Gas	The UK Health Security Agency (ukradon.org) data indicates that the Site does not lie within an area of elevated radon potential, with a maximum radon potential of <1% of homes being above the action level for radon. While a detailed radon assessment falls outside of the scope of this Report, a commentary based on UK Health Security Agency guidance (as at ukradon.org.uk) and data presented in the Envirocheck report, has been provided. However, it cannot be precluded that further assessment might be required by the Local Authority.

2.3 Sensitive Land Uses

Ecological Receptors	It is understood from information provided within the Envirocheck Report that the following statutory ecological receptors are located within 500 m of the Site: The Rochdale canal (151 m to the south-east) is a Site of Special Scientific Interest (SSSI) and a Special Area of Conservation.
Heritage Interest	Historic England Records (historicengland.org.uk) indicates that no areas of designated heritage interest are located on or adjacent to the Site.

2.4 Historical Use of the Site & Surrounding Area

2.4.1 Approach

The historical development of the Site and surrounding area has been assessed through a review of historical maps, aerial photographs and internet sources. A summary of the key historical Site uses and developments in the surrounding area is presented below. Copies of selected historical maps are included as Appendix D.

2.4.2 Historical Information Review

The following table provides a review of the historical information for the Site, adjacent and surrounding area.

Date	Source	Site Description	Surrounding Area
1851	OS Mapping (1:10,000)	The Site appears to be vacant, possibly farmland. A linear feature crosses through the centre of the Site, orientated east to west, but cannot be identified further at the scale available.	There is a well present some 100 m to the south of the Site. Rochdale canal is shown approximately 150 m to the south of the Site. A railway line and associated embankment orientated approximately south-west to north-east, is present 150 m to the north-west of the Site. There is a watercourse (Sudden Brook) flowing approximately east to west, which has been designated as the county boundary. It flows to the immediate north of the Site boundary.
1890	OS Mapping (1:2,500)	The north of the Site is shown to be included within Union Mill (cotton). Valley Road is found to the immediate south of the mill, crossing through the middle of the Site in an east-west orientation.	The well is no longer marked. An old sand pit is shown approximately 20 m to the south of the Site. The watercourse is shown to cross through the mill. Additionally, Lower Hey Shed (cotton) is marked approximately 100 m to the east of the Site.
1894	OS Mapping (1:10,000)	No changes noted.	In the wider area, industrial properties e.g. iron works, brick works, leather works are shown approximately 1 km to both the south-west and north-east.
1910	OS Mapping (1:2,500)	The area to the south of Valley Road is now Valley Ring Mill (cotton).	Lower Hey Shed is now Lower Hey Mill.



Date	Source	Site Description	Surrounding Area
			The old sand pit is no longer shown as it is incorporated into the area which is now Valley Ring Mill. There is further industrial development in the areas north-east and south-west of the Site, towards the Site. The closest industrial development is to the immediate north-east of Union Ring Mill. A tank is marked at the corner of Valley Ring Mill, approximately 50 m to the south-west of the Site. There is an additional tank marked 100m to the east of the Site, associated with Lower Hey Mill. There is residential development to the north and east of the Site, which reaches to within 100 m north-east of the Site. The area to the north of Union Ring Mill is shown as the edge of ground workings. The area to the south of Valley Ring Mill is shown as an embankment.
1930	OS Mapping (1:2,500)	No significant changes.	The tanks are no longer marked. Two springs are marked to the east of the Site, approximately 200 m and 300 m from the Site respectively. Further evidence of ground workings is shown to the east of Union Ring Mill, approximately 75 m to the north-east of the Site.
1957	OS Mapping (1:2,500)	Union Mill has been divided into Union Mill (carpets), Union Mill (tracing cloth) and Newburn Crane works.	Sudden Brook is shown as a series of issues and ponds rather than a continuous watercourse. Two electricity substations are shown approximately 50 m to the west of the Site. There has been residential development to the south of the Rochdale Canal. Lower Hey Mill is no longer shown. The springs are no longer marked.
1964	OS Mapping (1:2,500)	Valley Mill is now marked as disused.	Evidence of ground workings are no longer marked. There has been development of apartment blocks to the south-east of Valley Mill, and 300 m to the north-east of the Site (in the location of the former industrial development). The Rochdale Canal is marked as disused.

Date	Source	Site Description	Surrounding Area
1990	OS Mapping (1:2,500)	No significant changes.	There is a school marked 100 m to the north-east. Further development to the east of the mills.
1992	OS Mapping	No significant changes.	The area of apartment blocks to the south-east has been demolished.
1996	OS Mapping (1:2,500)	Valley Mill has been demolished.	An area 100 m to the south-east and beyond to the Rochdale canal has been redeveloped as a commercial unit with associated car parking. The area of apartment blocks to the north-east of the Site has been demolished.
1999	OS Mapping (1:10,000)	The site is shown as the current layout.	The immediate surrounding area (the retail park) is shown as the current layout. The mill buildings and substations are no longer shown.

2.4.3 Historical Use Summary

Based on a review of the compilation of historical sources dating back to 1851, it appears that the Site was in use as mill buildings from pre-1890 to the late 1960s. It is possible that Sudden Brook was diverted, culverted beneath the mills, or through the building itself to be used by the mill, at that time.

The site has been a retail park since the late 1990s.

Potentially contaminative land uses comprise the cotton/fabric mills and crane works, and the redevelopment of the Site. In the surrounding area, potentially contaminative land uses comprise the potential infill of land associated with ground workings and possible diversion of the brook and redevelopment of the area.

Given that the tanks were removed in the 1930s, it is unlikely that any spillages relating to these tanks present a feasible source of contamination.

2.4.4 Unexploded Ordnance (UXO)

The Zetica Regional Unexploded Bomb Risk Map for the area of the Site (zeticauxo.com) indicates that there is a low risk of UXO in the area of the Site.

A detailed UXO assessment falls outside of the scope of this Report, and specialist assessment may be required to support future groundworks.

2.5 Environmental Database Review

The Landmark Envirocheck® Report provides a database of environmental information held by various statutory bodies including the EA, Local Authority (LA), Health & Safety Executive (HSE) and Public Health England amongst others. A copy of the Envirocheck Report is provided in Appendix D and the most relevant information is summarised below.

Features On-Site	The Landmark Envirocheck® Report lists the following as relating to the Site: - There is an infilled land feature crossing through the centre of the Site, orientated east to west, which appears to correlate to a former water body and to the linear feature identified in the 1851 historical map. - There are no registered landfills, pollution control licences, incident register entries or contaminative land uses registered to the Site.
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Potentially Contaminative Features Off-Site	The Landmark Envirocheck® Report lists the following in vicinity of the Site: • A local Authority pollution control is registered 21 m south-west of the Site, for a petrol filling station. This appears to no longer be in operation. • There are no discharge consents registered within 250 m of the Site. • There are no significant pollution incidents to controlled waters listed within 500 m of the Site. The nearest pollution incident to controlled waters listing is 56 m north-east of the Site, and comprises a release of storm sewage to freshwater in 1999. The incident was rated as category 3 (minor). • One substantiated Pollution Incident Register entry is listed 200 m to the south-east of the Site, relating to impact of oils on water. • The nearest BGS landfill is registered 159 m to the north-west at Edinburgh Way. There are no other details for this landfill. • The nearest historical landfill (Haliwood Street) is recorded 53 m to the west of the Site and has a reference number (EAHLD15754), but no further information regarding its period of operation or accepted waste is provided. • There are three licences listed for Ashfield Valley Inert Landfill Site, located 26 m, 134 m and 154 m east of the Site respectively. The landfill received non-biodegradable wastes including soil, brickwork, rubble and sand. The licence for this facility expired in August 2018. • Potentially infilled ground (non-water) within 250 m of the Site has been recorded 19 m south-east of the Site (recorded in 1993) and 179 m north of the Site (recorded in 1993). • Potentially infilled land relating to water within 250 m of the Site is listed 55 m north-east of the Site (registered in 1894), 69 m to the south of the Site (1894), 119 m west of the Site (1894), 127 m east (1956) and 229 m west (1956).
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2.6 Planning Review/Regulatory Enquiries

On-line Planning Review	Rochdale Council [Website link]	Date Accessed	11 th April 2023
On-Site Applications	There are no planning applications listed for the Site.		
Off-Site Applications	There is a planning application in progress relating to the expansion of Sandbrook Business Park, located 350 m to the north-east (ref: 19/00310/FUL). This application relates to the construction of 4 industrial units at this location. A Geo-Environmental report attached to this application is summarised in section 2.7. The planning application relating to the redevelopment of the retail park to the south is also listed (ref: 16/01284/FUL). This project has been completed. The Geo-environmental report attached to this application is summarised in section 2.7.		
Part 2A of the Environmental Protection Act (EPA) 1990	The Contaminated Land Officer (CLO) confirmed that the Site is not on their list for inspection on the basis of the historical use of the Site. A copy of the pertinent information is appended as Appendix E		
Environment Agency	Enquiries regarding any relevant records for the Site have been made with the Environment Agency. At the time of issuing the Report, a reply had not been received.		

2.7 Previous Reports

List of Reports	The following reports relating to the local area have been obtained via the public planning records. • Phase I Geoenvironmental Site Assessment by E3P dated 23rd August 2019, for Northern Trust (Planning application: 19/00310/FUL). • Geoenvironmental Appraisal of land at Phase 3, Sandbrook Park, Rochdale by ALM Consult Limited dated March 2021 (report ref 30257/1) for Northern Trust (Planning application: 19/00310/FUL condition 5 (21/00503/DOC). • Preliminary Risk Assessment by Ian Farmer Associates dated October 2016, for AIG Holdings Ltd (Planning application: 16/01284/FUL). A review of these third-party reports is provided for information purposes only. No reliance on these reports is assumed or inferred. A copy of these reports is available via the Planning Authority on-line records.
Phase I Geoenvironmental Site Assessment by E3P dated 23rd August 2019, for Northern Trust (Planning application: 19/00310/FUL)	The PRA was submitted to support the proposed development of further buildings on Sandbrook Way, 350 m to the east of the Site. The relevant findings of the report were broadly in agreement with what has been detailed in this Report. A retaining wall (approximately 1.0 m high) is recorded along the northern boundary of the development area, with the properties to the north on an embankment. E3P determined that remediation of Made Ground associated with the demolition of former buildings is likely to be required. Intrusive investigation was recommended to consider the ground gas regime. Obstructions from former developments were considered to be likely. A slope assessment to consider the retaining wall in more detail was recommended.
Geoenvironmental Appraisal of land at Phase 3, Sandbrook Park, Rochdale by ALM Consult Limited dated March 2021 (report ref 30257/1) for Northern Trust (Planning application: 19/00310/FUL condition 5 (21/00503/DOC))	The Site investigation was undertaken to discharge a planning condition for contaminated land to aid the development of further buildings on Sandbrook Way, 350 m to the east of the Site. The investigation comprised 12 trial pits, 6 dynamic sampling boreholes and 7 trial pits for permeability testing. Ground conditions encountered comprised Made Ground to a maximum depth of 3.1 m bgl, but generally between 1.0 m and 2.0 m bgl. Made Ground comprised gravel of sandstone, brick and concrete and was sometimes ashy or sandy. Frequent obstructions were encountered. Made Ground was underlain by brown fine to coarse medium dense sand and gravel or pale orange fine to medium sand. Visual and olfactory evidence of contamination was not encountered. Significant groundwater strikes were not recorded. Contamination testing identified minor exceedances of screening criteria for a commercial end use scenario, relating to metals. Asbestos was recorded, with maximum concentrations of 0.005%. Chrysotile, amosite and crocidolite were all detected. Ground gas monitoring was undertaken on four occasions at four locations. The site was classified as CS1 (Green) based on this assessment, meaning that gas protection measures were not determined to be required.

Preliminary Risk Assessment by Ian Farmer Associates dated October 2016, for AIG Holdings Ltd. (Planning application: 16/01284/FUL).	The PRA considered the proposed development (now constructed) of a Costa, KFC and Travelodge to the immediate south of the subject Site. The findings of the report were broadly in correlation with what has been detailed in this Report, including the geology. It should be noted that retaining walls are detailed adjacent to the access road of Sandbrook Way. It is assumed that these are still in place. Ian Farmer Associates rated the following geotechnical risks as moderate or high: • Mineral sites; • Quarrying; • Compressible ground; • Shallow groundwater; • Running sands; and, • Undiscovered structures relating to the mills. Potential sources of contamination identified comprise: • Made Ground associated with previous development; • Potential gas associated with historical landfill situated on or close to the site; and, • Infilling of former quarries located on the site considered within the Ian Farm Associates report. Further investigation was recommended.
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3.0 Conceptual Site Model

3.1 Introduction

A Conceptual Site Model (CSM) represents the relationships between contaminant sources, pathways and receptors, to support the identification and assessment of contaminant linkages.

3.2 Overall Site Sensitivity

The Site is considered to be of a low to moderate environmental sensitivity given the presence of Secondary A Aquifers in the superficial deposits and bedrock, the nearby surface watercourses (Rochdale Canal and Sudden Brook). Also considered were the absence of a source protection zone or potable water supply abstractions, the predominantly commercial/industrial historical use of the Site and wider surrounding industrial estate area, and widespread historical landfilling/infilling in the wider area.

3.3 Potential Contamination Sources

A source is a contaminant or pollutant that is in, on or under the land that has the potential to cause harm or pollution.

The following identified potential contamination sources are considered in the CSM:

- Potential infilled watercourse – metals and metalloids, PAHs and asbestos-containing materials, and ground gases.
- Contaminants from the former on-site mills/factory (cotton/carpet/cranes) – Semi-Volatile Organic Compounds (SVOCs), Volatile Organic Compounds (VOCs), Per- and Polyfluoroalkyl Substances (PFAS), metals, metalloids, Petroleum Hydrocarbons (TPH), Polycyclic Aromatic Hydrocarbons (PAH), dyes, pesticides, pathogens, acids.
- Made Ground associated with redevelopment of the Site – metals, metalloids, Petroleum Hydrocarbons (TPH), Polycyclic Aromatic Hydrocarbons (PAH).
- Landfills and infilled features located in the vicinity of the Site (off Site) – ground gases.

3.4 Potential Pathways

A pathway is a route by which a receptor is or could be affected by contaminant.

The potential pathways are considered to be as follows:

- Direct contact, ingestion or inhalation of soil bound contaminants / dust during or following redevelopment.
- Migration of ground gas / vapours into on-Site buildings causing asphyxiation or risk of explosion.
- Leaching of contamination into pockets of groundwater followed by migration of groundwater to surface waters.
- Direct contact between aggressive ground conditions and new infrastructure.

3.5 Potential Receptors

A receptor is something that could be adversely affected by a contaminant, for example a person, controlled waters, an organism, an ecosystem, or Part 2A receptors such as buildings crops or animals.

Relevant potential receptors are considered to include:

- Construction workers;
- Third parties during construction (adjacent Site users, including the school located 100 m to the north-east);
- Future Site users and maintenance workers;

- The Sudden Brook and Rochdale Canal;
- The underlying aquifers (Secondary A); and,
- The Built Environment (new buildings and infrastructure / utilities).

Contaminant Linkage Assessment					
Source(s)	Pathway(s)	Receptor(s)	Risk	Comments	Requires Investigation
On-site sources: Potential infilled watercourse, Made Ground, former mills / factory (cotton / carpet / cranes)	Direct contact/ ingestion and inhalation of dust and vapours.	Future Site users.	Low to Moderate	It is understood that the proposed re-development of the Site will be predominantly hard surfacing and this will reduce direct contact pathways to future site users. The Site was redeveloped for a car park in the 1990s but it unknown if any remedials works were undertaken at the time. A low to moderate risk to future site users is considered, on the basis that several potential historical on-site sources have been identified and that the preparation of the Site during the redevelopment in the 1990s is currently unknown. Further investigation is required to assess the risk to future site users.	Yes
	Direct contact, ingestion and inhalation of dust and vapours.	Maintenance workers during any future sub-surface works at the Site.	Low	Site workers may become exposed to localised contaminated soils and shallow groundwater during intrusive groundworks undertaken at the Site. Safe working practices should be undertaken, and appropriate Personal Protective Equipment (PPE) should be used that will reduce the risk to low.	Yes
	Direct contact, ingestion and inhalation of dust and vapours.	Third parties during construction (adjacent Site users, including the school located 100 m to the north-east).	Low	Safe working procedures, environmental monitoring and precautionary measures (e.g. damping down of dust) should be in place for the duration of the construction project. In this scenario, a significant risk to adjacent site users is unlikely.	Yes
	Leaching of contaminants and vertical migration.	Secondary A Aquifers.	Low to Moderate	The superficial and bedrock deposits are both classed as Secondary A Aquifers, but there are no groundwater abstractions within 1 km of the Site, and the Site is not within an SPZ.	Yes

Contaminant Linkage Assessment					
Source(s)	Pathway(s)	Receptor(s)	Risk	Comments	Requires Investigation
				Whilst several potential historical sources of contamination have been identified, the Site is located in a relatively low sensitivity setting for groundwater resources.	
	Permeation of hydrocarbons through plastic pipe work.	Water supply pipes.	Low to Moderate	Several potential sources of organic contamination have been identified which may permeate standard water supply pipes. Further assessment is required.	Yes
	Lateral migration through any groundwater beneath the Site.	Sudden Brook and Rochdale Canal	Low to Moderate	Given that Sudden Brook is likely to be culverted to the north of the Site and that the underlying material is likely to predominantly granular, it is feasible that any mobile contamination may migrate into the culverted brook. If the culvert is lined in concrete or clay this may offer some protection and reduce migration. Rochdale Canal is around 150 m south of the Site and therefore, considered to be at a sufficient distance from the Site to reduce the risk, when considering attenuation and dilution processes.	Yes
Ground gas (on-Site infilled ground and off-Site landfilled material and infilled ground).	Vertical and lateral migration of ground gases.	Site users & the buildings on-Site.	Moderate to High	Potential on-Site and off-Site sources of ground gases, comprising landfilled and infilled material, have been identified in the vicinity of the Site. Minimal information regarding the materials used to infill have been provided. Further assessment is required to determine if any gas protection measures are required in proposed buildings.	Yes

4.0 Conclusions & Recommendations

4.1 Land Contamination Risks and Liabilities

Uncertainty and Data Gaps	This assessment is based on desk study information only. No Site-specific ground investigation data has made available for review.
Soils	Several potential historical sources of contamination have been identified and therefore, associated contamination may be present in site soils. It is not known if any remediation was undertaken at the time of the retail development in the 1990s.
Groundwater	Widespread groundwater contamination is considered unlikely particularly as the area was redeveloped in the 1990s. However, as several potential historical sources of contamination have been identified and the extent of any past remedial works is unknown, it is considered feasible that any mobile contamination may migrate into nearby watercourses.
Ground Gas	It is possible that ground gas generated by various infilled and landfilled material in the vicinity of the Site could impact the Site. It would be prudent to allow for basic ground gas protection measures until monitoring data is available for interpretation.
Volatile Organic Vapours	Potential volatile contamination may be present associated with the former historical uses and this requires further assessment.
Potential Contaminated Land Development Risks	The preliminary risk assessment has identified an overall low to moderate risk of soil/groundwater contamination and moderate to high risk of hazardous ground gas at the Site. Asbestos may be present within the Made Ground.

4.2 Geotechnical Considerations

Uncertainty and Data Gaps	This assessment is based on desk study information only. No Site-specific ground investigation data has made available for review.
Preliminary Ground Model	Based on the available information, it is anticipated that the Site is likely underlain by a sequence of Made Ground (in locations of former buildings or infilled ground) underlain by Alluvium in the northern section of the Site, Glaciofluvial Deposits, and bedrock of the Pennine Lower Coal Measures. Given the presence of Sudden Brook in the vicinity of the Site, it is considered that the groundwater table beneath the Site may be high. Shallow coal mining is not likely to have affected the Site.
Plausible Geo-Hazards	The geohazards listed below have been identified to follow guidance presented in the HE document CD622 'Managing Geotechnical Risk' (2019) which aims to identify and manage the geotechnical risks associated with a scheme throughout its lifespan, from planning to construction to maintenance. The following geohazards are considered to be substantial ground related risks associated with the proposed development. A substantial risk is defined by Delta-Simons in Appendix C. • Deep Made Ground - Made Ground is anticipated associated with the redevelopment of the Site. Potentially infilled ground has also been mapped on Site, associated with a former watercourse. Therefore, locally deep Made Ground should be anticipated. • Shallow/high groundwater - whilst groundwater was not encountered in boreholes in the vicinity, as detailed by BGS, it is prudent to assume that groundwater may be shallow based on the proximity to Sudden Brook.



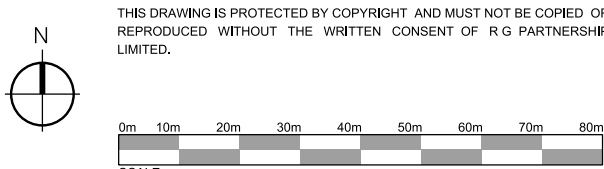
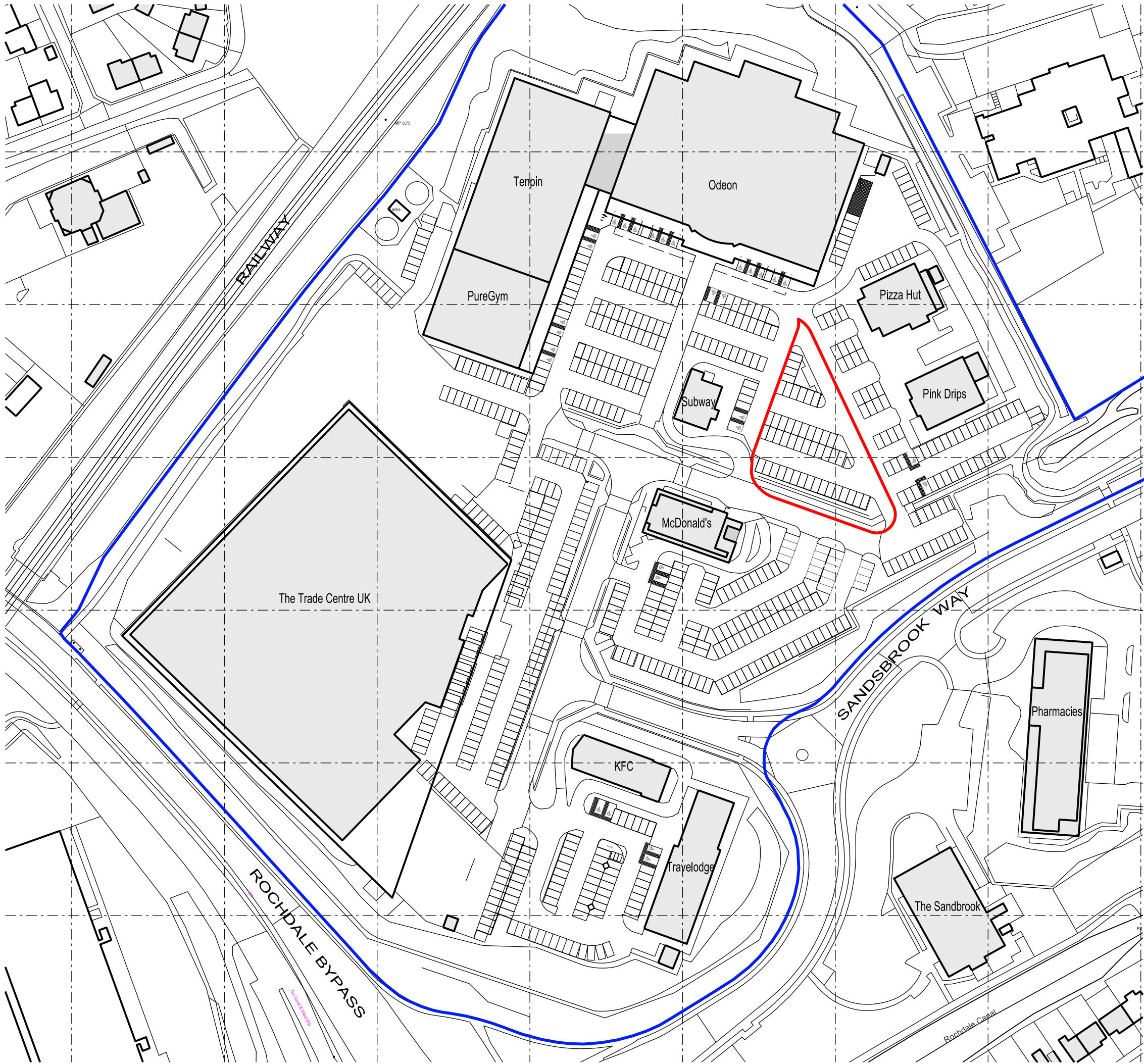
	• Compressible, variable and soft ground should be anticipated associated with the alluvium deposits. • Historical underground structures relating to the historical mill, including foundations, basements and potentially a culvert, should be considered. • There are quarries infilled with landfill material in the vicinity of the Site. This may be a source of ground gas, but also may affect the local groundwater regime and ground stability in the area. • Previous reports submitted to the planning portal for other developments detail retaining walls in the area. The exact locations of these structures and the potential impact on the development/retaining structures should be determined.
Geotechnical Development Implications	Potential deepening of foundation solutions should be anticipated due to the potential presence of deep Made Ground and alluvium.

4.3 Recommendations and Other Development Considerations

Ground Investigation Recommendations	Based on the preliminary assessment and identified potential sources, intrusive investigation is required to confirm the potential contaminant linkages. Including, but not limited to the assessment of: • The thickness and nature of any Made Ground, including the presence of potentially infilled ground; • The presence, concentrations and leachability of substances of concern in shallow soils (including Made Ground) on-Site; • Substances of concern in any perched water/soil pore water or shallow groundwater beneath Site; and, • Ground gas and/or soil vapour intrusion into future on-Site buildings.
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Drawings

Drawing 1 - Site Boundary Plan



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2022 OS 100060020

— Site Ownership Boundary
— Application Boundary

TOTAL CAR PARKING: 662 SPACES
Parking count subject to site survey

B	02.08.22 APPLICATION BOUNDARY REVISED	JT
A	13.07.22 PLANNING ISSUE	CF
REV.	DATE	NOTES

CLIENT / PROJECT
AIG HOLDINGS LTD
SANDBROOK PARK, ROCHDALE
OL11 1RY
DRAWING TITLE
EXISTING SITE LOCATION PLAN
SCHEME 2

STATUS
PLANNING

DATE	DRAWN	SCALE @ A3
07.07.2022	CF	1:1250

PROJECT NUMBER	UNIT / BLOCK	CI / SFB CODE	TYPE & NUMBER	REVISION LETTER
----------------	--------------	---------------	---------------	-----------------

DRAWING NO.			
11254	L	010	B

Site Location Plans	L	GA Plans	P	Elevations	E
Sections	S	Details	D	Prefix Colour	C

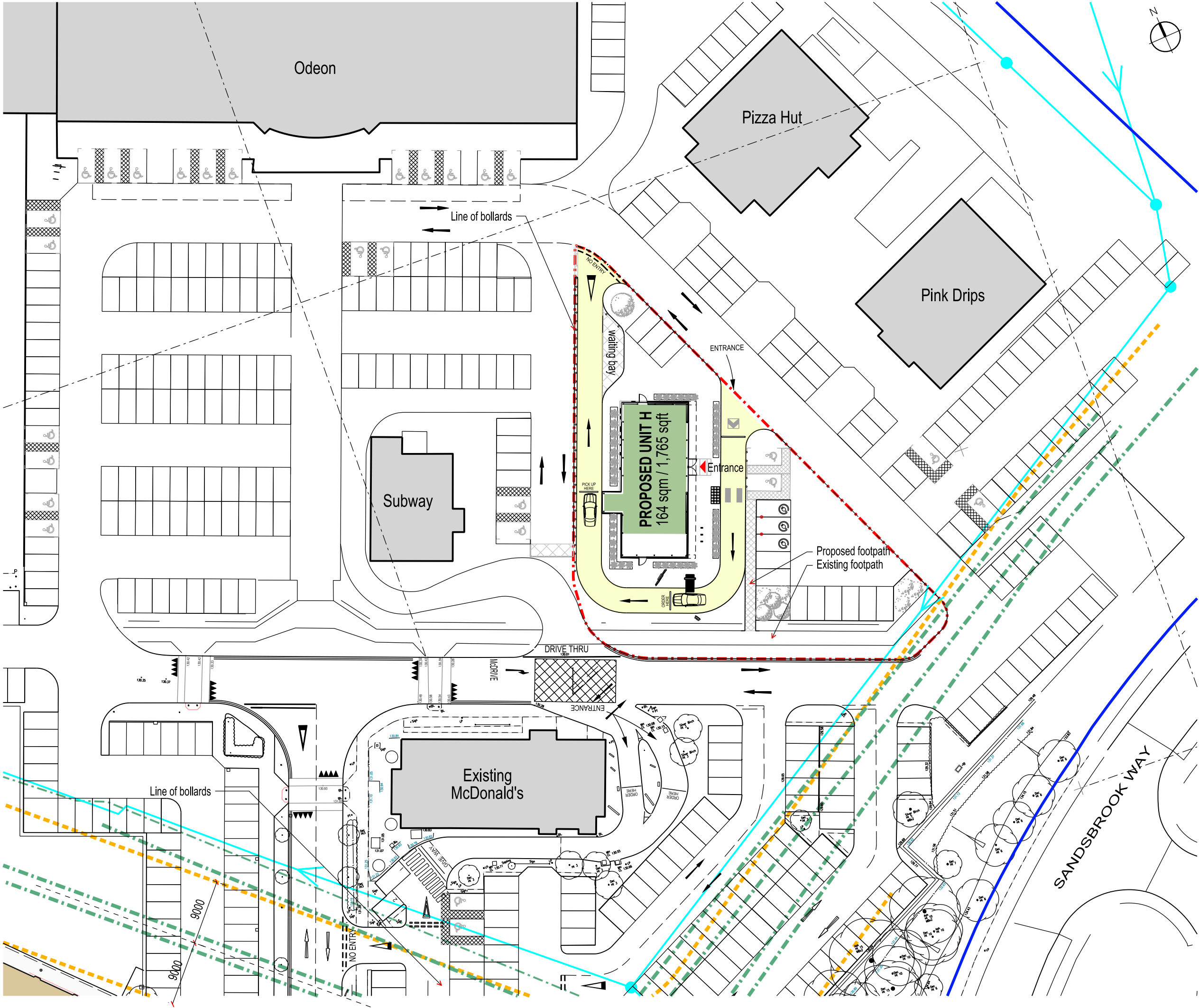
THE RATCLIFFE GROVES PARTNERSHIP
LONDON
19 BEDFORD ROW
LONDON WC1R 4EB
T. 020 7600 6666 E. london@rgp.uk.com
www.rgp.uk.com

MANCHESTER
105 MANCHESTER ROAD
BURY LANCASHIRE BL9 0TD
T. 0161 797 6000 E. manchester@rgp.uk.com

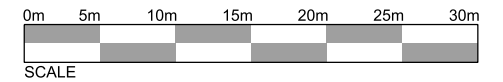


17/06/2022 14:10:58 P:\000001100011200-1129911254\1-Sheets\11254-L-010 SITE LOCATION PLAN-Scheme 2.dgn
Unit H, Sandbrook Park
carman.flood

Drawing 2 - Proposed Development Plan



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- Existing building
- Site Ownership Boundary
- Application boundary
- Existing culvert
- Existing culvert 8m easement zone
- Drainage line

16 car parking spaces incl. 2 Blue badge holder parking spaces & 3 EV charging point within the application boundary
LAYOUT SUBJECT TO SITE SURVEY AND UNDERGROUND SERVICES SURVEY

DRAFT

B	13.04.22	Pedestrian crossing relocated, car park amended CF and proposed footpath shown.	CF
A	12.04.22	Pedestrian crossing and utility door relocated.	INIT.
REV.	DATE	NOTES	

CLIENT / PROJECT	AIG HOLDINGS LTD		
	SANDBROOK PARK, ROCHDALE		
	OL11 1RY		
DRAWING TITLE	UNIT H		
	PROPOSED SITE PLAN		
	OPTION 6		
STATUS	FOR COMMENT		

DATE		DRAWN		SCALE @ A3	
06.04.2022		CF		1:500	
PROJECT NUMBER	UNIT / BLOCK	CI / SFB CODE	TYPE & NUMBER		REVISION LETTER
DRAWING NO.					
11254		SK		007 B	
Site Location Plans	L	GA Plans	P	Elevations	E
Sections	S	Details	D	Prefix; Colour	C

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19 BEDFORD ROW
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MANCHESTER
105 MANCHESTER ROAD
BURY LANCASHIRE BL9 0TD
T. 0161 797 6000 E. manchester@rgp.uk.com



13/04/2022 11:00:04 P:\000001100011200-112991125411-Sheets\11254-SK-007 PR SITE PLAN Op6.dgn
Unit H, Sandbrook Park
carmen.flinn

Appendices

Appendix A - Limitations

Limitations

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The recommendations contained within this Report represent Delta-Simons professional opinions, based upon the information detailed within the Report, exercising the reasonable skill and care to be expected of a professional consultant holding itself out as having the competence, experience and resources necessary for the purpose of carrying out similar work in scope and character to the services performed. The Report needs to be considered in the light of the proposal and associated limitations of scope. The Report needs to be read and considered in full and isolated sections cannot be used without full reference to other elements of the report and any previous works referenced within the Report.

Where Delta-Simons has obtained, reviewed and evaluated information in preparing this Report from the Client and others and Delta-Simons conclusions, opinions and recommendations has been reasonably determined using this information, Delta-Simons does not warrant the accuracy of the third-party information provided to it and cannot be responsible for any opinions which Delta-Simons has expressed, or conclusions which it has reached in reliance upon information which is subsequently proven to be inaccurate.

Site surveys document the conditions encountered at the time of survey only and conditions may change due to natural processes or human intervention. As such, surveys represent an assessment at a specific point in time and Delta-Simons cannot be responsible for adverse conditions which arise or become apparent after the time of the survey or for conditions which sit outside the scope for which the survey or Report was commissioned.

Where intrusive investigations have been completed, information, comments and opinions given in this report are based on the ground conditions encountered during the site work period and on the results of laboratory and field tests performed during the investigation. Ground conditions are inherently variable such that no investigation can be exhaustive to the extent that all adverse conditions are revealed. Conditions may therefore be present beneath the site that were not apparent in the data reviewed or obtained as part of this assessment. It should be noted that groundwater levels vary due to seasonal and other effects and may at times differ to those measured during the investigation. Delta-Simons does not warrant or guarantee that the Site is free of hazardous or potentially hazardous materials or conditions. Where risk assessment is undertaken, this is based upon the standards, guidance and common practice at the time of the assessment and Delta-Simons cannot be responsible for conditions which become apparent following changes in guidance or practice or advancements in scientific knowledge which change the position in relation to assessment of risk.

No aspect of this Report constitutes a design. Where this information is used in design, the designer should verify the information has been used appropriately.

Where budgets are prepared and presented within the Report, these are for information only to indicate the likely magnitude of a cost and do not represent an invitation to treat for the works. All budgets and programmes presented should be reviewed and verified by appropriately qualified and experienced independent Project Managers and Cost Consultants.

Appendix B – Data Sources

In completing this Assessment, Delta-Simons has utilised the following data sources and third party information:

- Current and Historical Ordnance Survey (OS) maps;
- British Geological Survey (BGS) data;
- Environment Agency (EA) online data;
- Coal Authority (CA) online data;
- Britain from Above online data;
- Department for Environmental, Food and Rural Affairs (DEFRA) online data;
- A Landmark Envirocheck® Report for the Site (Ref. 309510854_1) dated 4th April 2023;
- Historical Maps included as part of the Envirocheck Report; and,
- Information provided by Rochdale Council.

Appendix C – Risk Definitions

Contaminated Land Risk Definitions

The following methodology is based on the methodology presented in CIRIA C552 Contaminated Land Risk Assessment: A Guide to Good Practice 2001. It requires the classification of the:

Magnitude of the potential consequence (severity) of the Risk occurring: and

Magnitude of the Probability (likelihood) of the Risk occurring.

The classifications are then compared to indicate the risk presented by each pollutant linkage.

Consequence to Receptor Definition Matrix

	Human Health	Controlled Waters	Buildings/Services
Severe Consequence	Acute or chronic permanent impact on human health.	Sensitive controlled water pollution ongoing, or just about to occur.	Catastrophic collapse
Medium Consequence	Chronic permanent impact on human health	Gradual pollution of sensitive controlled water	Degradation of materials
Mild Consequence	Chronic temporary impact on human health	Gradual pollution of non- sensitive controlled water	Damage to building rendering it unsafe to occupy (e.g. foundation damage resulting in instability).
Minor Consequence	Non-permanent health effects to human health (easily prevented by means such as personal protective clothing etc).	Slight discoloration of water	Easily repairable effects of damage to buildings, structures and services, i.e. discoloration of concrete

Probability Definitions

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



Standard Risk Matrix

		Consequence/Magnitude of impact			
		Severe	Medium	Mild	Minor
Probability	High	Very High	High	Moderate	Moderate/Low
	Likely	High	Moderate	Moderate/low	Low
	Low Likelihood	Moderate	Moderate/low	Low	Very Low
	Unlikely	Moderate/low	Low	Very Low	Very Low

Classified Risks and Likely Action

Significance Level	Definition/Comments
Very High Risk	There is a high probability that severe harm could arise to a designated receptor from an identified hazard, OR, there is evidence that severe harm to a designated receptor is currently happening. This risk, if realised, is likely to result in a substantial liability. Urgent investigation (if not undertaken already) and remediation are likely to be required. Demonstrable contaminated land situation, highest threat & liability level, urgent action recommended.
High Risk	Harm is likely to arise to a designated receptor from an identified hazard. Realisation of the risk is likely to present a substantial liability. Urgent investigation (if not undertaken already) is required and remedial works may be necessary in the short term and are likely over the longer term. Likely contaminated land situation, risk assessment and action recommended.
Moderate	It is possible that harm could arise to a designated receptor from an identified hazard. However, if it is either relatively unlikely that any such harm would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild. Investigation (if not already undertaken) is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the longer term. Plausible contaminated land situation, risk assessment and possible action recommended.
Low Risk	It is possible that harm could arise to a designated receptor from an identified hazard, but it is likely that this harm, if realised, would at worst normally be mild. Unlikely contaminated land situation, possible risk assessment and possible action.
Very Low Risk	There is a low possibility that harm could arise to a receptor. In the event of such harm being realised it is not likely to be severe. Negligible risk, no action recommended except vigilance for changes in conditions.



Geotechnical Risk Classification

The geohazards listed in the report within Section 4 follow guidance presented in Clayton, C.R.I. (2001) *Managing Geotechnical Risk*, Thomas Telford and the National Highways document CD622 '*Managing Geotechnical Risk*' (2020) which aims to identify and manage the geotechnical risks associated with a scheme throughout its lifespan, from planning to construction to maintenance.

For each geohazard the probability of the hazard occurring (P) has been considered together with the impact it would have (I) if it were to happen to calculate the risk rating between 1 and 25.

Risks that fall within Moderate, Significant and Severe categories below are considered to be **substantial** and are therefore listed within the report.

Probability	(P)	X	Impact	(I)	=	(R)	Risk
Very Likely (VLk)	5		Very High (VH)	5		20 - 25	Severe
Likely (Lk)	4		High (H)	4		15 - 19	Substantial
Plausible (P)	3		Medium (M)	3		10 - 14	Moderate
Unlikely (U)	2		Low (L)	2		5 - 9	Minor
Very Unlikely (VU)	1		Very Low (VL)	1		1 - 4	Negligible

Appendix D - Landmark Envirocheck[®] Report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

309510854_1_1

Customer Reference:

94776.570467_PRA

National Grid Reference:

389250, 411760

Slice:

A

Site Area (Ha):

0.18

Search Buffer (m):

1000

Site Details:

Subway, Sandbrook Park
Sandbrook Way
ROCHDALE
OL11 1RY

Client Details:

Ms M Booth
Delta Simons
Suite 4A
One Portland Street
Manchester
M1 3BE



Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	16
Hazardous Substances	-
Geological	22
Industrial Land Use	28
Sensitive Land Use	53
Data Currency	54
Data Suppliers	60
Useful Contacts	61

Introduction

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

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Radon Potential dataset Copyright Notice

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 3			3	
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 3		1		7
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4		Yes		
Pollution Incidents to Controlled Waters	pg 4		1	5	6
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 6		2		
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 7		1		
Water Abstractions	pg 7			1	5 (*15)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 12	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 12	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 12	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 12		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 12		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 13	1	4	5	13

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 16		1		1
Historical Landfill Sites	pg 16		2		3
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 17		1		
Licensed Waste Management Facilities (Locations)	pg 17		1		1
Local Authority Landfill Coverage	pg 17	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 18		2	1	14
Potentially Infilled Land (Water)	pg 19	2	5	5	17
Registered Landfill Sites	pg 20		1		1
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 21				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 22	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 22	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 24		1	2	8
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 26	Yes	n/a	n/a	n/a
Mining Instability	pg 26	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 26	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 26	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 26	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 26	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 27	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 28		6	33	113
Fuel Station Entries	pg 41			1	2
Points of Interest - Commercial Services	pg 41		1	15	21
Points of Interest - Education and Health	pg 44			4	
Points of Interest - Manufacturing and Production	pg 45			8	56
Points of Interest - Public Infrastructure	pg 50			4	10
Points of Interest - Recreational and Environmental	pg 51				15
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	pg 53		1		
Special Areas of Conservation	pg 53		1		
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (W)	0	1	389245 411759
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	50	1	389245 411850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	100	1	389245 411900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	101	1	389250 411900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	103	1	389150 411850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	134	1	389100 411800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	148	1	389100 411850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	150	1	389245 411950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	155	1	389200 411950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	158	1	389150 411600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	173	1	389050 411759
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	181	1	389300 411550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	182	1	389050 411800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	186	1	389100 411600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	220	1	389400 411950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	223	1	389000 411750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	288	1	388950 411650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	298	1	389150 411450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	301	1	389500 411950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	315	1	389100 411450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	326	1	388900 411700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	329	1	389500 412000

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	A12SE (SW)	353	1	388900 411600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	361	1	389100 411400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	370	1	389550 412000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	375	1	388900 411550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	382	1	389650 411700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	384	1	388850 411650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	387	1	389350 411350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	387	1	389650 411800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	388	1	388850 411850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	399	1	389550 412050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	402	1	388850 411900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	419	1	388850 411550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	428	1	389300 411300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (E)	431	1	389700 411750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	435	1	389350 411300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	444	1	388850 411500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	446	1	388800 411600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	464	1	388800 411550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	476	1	389250 411250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	477	1	389245 411250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	480	1	389200 411250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	481	1	389750 411759

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	485	1	389750 411800
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hartley Lane Cso Rear Of Sandbrook, Hartley Lane, Kirkholt, Rochdale, Greater Manchester, OL11 2lr Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01ROC0066 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 21st September 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	411	2	389560 411440
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hartley Lane Cso Rear Of Sandbrook, Hartley Lane, Kirkholt, Rochdale, Greater Manchester, OL11 2lr Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0066 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	411	2	389560 411440
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hartley Lane Cso Rear Of Sandbrook, Hartley Lane, Kirkholt, Rochdale, Greater Manchester, OL11 2lr Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprsb3396re Permit Version: 1 Effective Date: 21st September 2020 Issued Date: 21st September 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Suddon Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	421	2	389570 411437
2	Local Authority Pollution Prevention and Controls Name: Crs Petrol Filling Station Crs Food Ltd Location: Sandbrook Park, Sandbrook Way, ROCHDALE, Lancashire, OL11 1SA Authority: Pembrokeshire County Council, Environmental Health Department Permit Reference: 13 Dated: Not Supplied 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 (SW)	21	3	389210 411724
3	Local Authority Pollution Prevention and Controls Name: Tesco Petrol Station Location: Silk Street, ROCHDALKE, Lancashire, OL11 3ER Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 86/09 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A12SE (W)	612	4	388612 411711

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Local Authority Pollution Prevention and Controls Name: Johnsons Dry Cleaners UK Ltd Location: Manchester Road, Rochdale, OL11 2st Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 123/09 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A12SW (W)	801	4	388423 411697
5	Local Authority Pollution Prevention and Controls Name: Sealocrete Pla Products Ltd Location: Dicken Green Mill, Greenfield Lane, ROCHDALE, Lancashire, OL11 2 Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/44 Manufacture of coating materials Status: Site Closed Positional Accuracy: Manually positioned to the address or location	A14NE (E)	824	4	390070 411926
6	Local Authority Pollution Prevention and Controls Name: Taylor Engineering & Plastics Location: Queensway, ROCHDALE, Lancashire, OL11 2QW Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 35/06 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A7SE (SW)	852	4	388800 411000
7	Local Authority Pollution Prevention and Controls Name: Commercial Contract Engineers Location: Eagle Technology Park, Queensway, Rochdale, OL11 1tq Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 47/06 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Manually positioned to the address or location	A14SE (E)	878	4	390136 411590
8	Local Authority Pollution Prevention and Controls Name: Inx International Ltd Location: Unit 6b Transpennine Trading Estate, Gorrels Way, Rochdale, OL11 2PX Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 131/09 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/44 Manufacture of coating materials Status: Permitted Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	884	4	388631 411084
9	Local Authority Pollution Prevention and Controls Name: Shell Eagle Service Station Location: Queensway, ROCHDALE, Lancashire, OL11 1TJ Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 91/09 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A14NE (E)	967	4	390225 411877
	Nearest Surface Water Feature	A13SE (E)	55	-	389320 411754
10	Pollution Incidents to Controlled Waters Property Type: WSC Sewage, Sewerage & Supply: Northumbrian Water Ltd Location: Sudden Brook, Off Valley Road, ROCHDALE, Greater Manchester Authority: Environment Agency, North West Region Pollutant: Storm Sewage Note: Not Supplied Incident Date: 2nd August 1999 Incident Reference: 30955 Catchment Area: Roch Receiving Water: River Stretch (Freshwater) Cause of Incident: Climatic Conditions : Localised High Rainfall Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	56	2	389300 411800



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 7th June 1995 Incident Reference: 95621350 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	329	2	389300 411400
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Other Note: Rochdale Canal; Lack Of Do Incident Date: 8th July 1994 Incident Reference: 94621509 Catchment Area: Rochdale Canal Receiving Water: Not Given Cause of Incident: Low Dissolved Oxygen Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	338	2	389600 411800
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: Not Supplied Incident Date: 19th October 1994 Incident Reference: 94622311 Catchment Area: Rochdale Canal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	493	2	389000 411300
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: ROCHDALE Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: Rochdale; Unknown Incident Date: 9th June 1997 Incident Reference: 97621034 Catchment Area: Rochdale Canal Receiving Water: Canal Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	495	2	389005 411295
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Gas Oil Note: Not Supplied Incident Date: 9th March 1995 Incident Reference: 95620485 Catchment Area: Rochdale Canal Receiving Water: Not Given Cause of Incident: Leaking Tank Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	498	2	389000 411295
14	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Diesel In , Rochdale Canal, CASTLETON Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: Rochdale Canal; Not Identified Incident Date: 8th June 1997 Incident Reference: 97621016 Catchment Area: Rochdale Canal Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	546	2	388900 411300



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: River Rochdale Canal, Gorrels Way, River Rochdale Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: Yellow Incident Date: 21st April 1998 Incident Reference: SO980717 Catchment Area: Rochdale Canal Receiving Water: Canal Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	550	2	388900 411295
15	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Suddin Brook, River Roch Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: A Deep Purple Colour Incident Date: 23rd January 1998 Incident Reference: SO980170 Catchment Area: Roch Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	824	2	388400 411695
16	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Tributary Sudden Brook Incident Date: 11th April 1995 Incident Reference: 95620789 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	931	2	389000 412700
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Tributary Sudden Brook Incident Date: 6th July 1995 Incident Reference: 95621656 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	958	2	388300 412000
18	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 4th August 1994 Incident Reference: 94621790 Catchment Area: Rochdale Canal Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	969	2	390200 412000
	River Quality Name: Sudden Bk GQA Grade: River Quality B Reach: Qsl At Balderstone To Roch Estimated Distance (km): 4 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13SE (SE)	112	2	389339 411644



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Rochdale Canal GQA Grade: River Quality B Reach: Qsl At Summit To Empress Processing Estimated Distance (km): 27.6 Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A13SE (SE)	228	2	389392 411539
19	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 16th February 2009 Incident Reference: 654206 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Oils - Unknown	A13SE (SE)	200	2	389451 411648
20	Water Abstractions Operator: M S Gadhi & A Raazaq Licence Number: 2569002026 Permit Version: Not Supplied Location: Borehole, Crest Mill, Queensway, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 655 Yearly Rate (m3): 91829 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	A8NW (SW)	491	2	389005 411300
21	Water Abstractions Operator: Mr M Gadhi And Mr A Raazaq Licence Number: 2569002074 Permit Version: Not Supplied Location: Rochdale Canal At Queensway, Castleton, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 114 Yearly Rate (m3): 36368 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	A8NW (SW)	584	2	389000 411200
22	Water Abstractions Operator: Sealocrete Pla Ltd Licence Number: 2569002107 Permit Version: 100 Location: Rochdale Canal At Queensway, Rochdale Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 45 Yearly Rate (m3): 10456 Details: Dicken Green Mill, Queensway Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	833	2	390070 411960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Water Abstractions Operator: Sealocrete Pla Ltd Licence Number: 2569002107 Permit Version: 100 Location: Rochdale Canal At Queensway, Rochdale Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Dicken Green Mill, Queensway Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	833	2	390070 411960
23	Water Abstractions Operator: Dunphy Combustion Ltd Licence Number: 2569002178 Permit Version: 101 Location: Catchpit Fed By Surface Drainage At Premises, Rochdale Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises, Queensway, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th February 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	933	2	390200 411800
23	Water Abstractions Operator: Dunphy Oil & Gas Burners Ltd Licence Number: 2569002178 Permit Version: 100 Location: Catchpit Fed By Surface Drainage At Premises, Rochdale Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 34 Yearly Rate (m3): 2318 Details: Premises, Queensway, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th March 1981 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NE (E)	933	2	390200 411800
	Water Abstractions Operator: J & J Makin Convertors Ltd Licence Number: 2569002076 Permit Version: 100 Location: Rochdale Canal At Rochdale, Lancs Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 391 Yearly Rate (m3): 136380 Details: Premises At Norwich Street, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SW (NE)	1173	2	390300 412300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Riggs Ltd Licence Number: 2569002113 Permit Version: Not Supplied Location: Rochdale, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 27 Yearly Rate (m3): 4319 Details: Rochdale Canal Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SE (NE)	1487	2	390600 412400
	Water Abstractions Operator: Sonoco Industrial Packaging Licence Number: 2569002024 Permit Version: Not Supplied Location: Rochdale Canal, Castleton, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 123 Yearly Rate (m3): 30458 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	A2NW (SW)	1488	2	388400 410500
	Water Abstractions Operator: Transport For Greater Manchester Licence Number: Nw/069/0002/001 Permit Version: 2 Location: River Roch At Rochdale Weir Authority: Environment Agency, North West Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Rochdale Weir, Rochdale Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24NW (NE)	1669	2	389917 413325
	Water Abstractions Operator: Transport For Greater Manchester Licence Number: Nw/069/0002/003 Permit Version: 2 Location: River Roch At Rochdale Weir Authority: Environment Agency, North West Region Abstraction: Environmental: Remedial River/Wetland Support: Transfer Between Sources Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 23rd June 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24NW (NE)	1669	2	389916 413325



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Greater Manchester Passenger Transport Executive Licence Number: Nw/069/0002/001 Permit Version: 1 Location: River Roch At Rochdale Weir Authority: Environment Agency, North West Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Rochdale Weir, Rochdale Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 15th June 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24NW (NE)	1669	2	389917 413325
	Water Abstractions Operator: Greater Manchester Passenger Transport Executive Licence Number: Nw/069/0002/003 Permit Version: 1 Location: River Roch At Rochdale Weir Authority: Environment Agency, North West Region Abstraction: Environmental: Remedial River/Wetland Support: Transfer Between Sources Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 15th June 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24NW (NE)	1669	2	389916 413325
	Water Abstractions Operator: J & J Makin Ltd. Licence Number: 2569002097 Permit Version: Not Supplied Location: Rochdale Canal, Moss Bridge Road, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 9 Yearly Rate (m3): 3410 Details: Licence Status: Lapsed 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	A20SE (E)	1762	2	390900 412400
	Water Abstractions Operator: Alexander Drew Ltd. Licence Number: 2569002050 Permit Version: 102 Location: Borehole At Premises, Spotland, Rochdale Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: At Bridgefold Road, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(N)	1784	2	388700 413500



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Alexander Drew Ltd Licence Number: 2569002050 Permit Version: 102 Location: Borehole At Premises Spotland Rochdale Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: At Bridgefold Road, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(N)	1784	2	388700 413500
	Water Abstractions Operator: Alexander Drew & Sons Ltd Licence Number: 2569002050 Permit Version: 101 Location: Borehole At Premises, Spotland, Rochdale Authority: Environment Agency, North West Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 682 Yearly Rate (m3): 136380 Details: At Bridgefold Road, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 2nd May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(N)	1784	2	388700 413500
	Water Abstractions Operator: Rochdale Sheet Metal Co Ltd Licence Number: 2569002100 Permit Version: 100 Location: Jackwell Fed By Rochdale Canal@ Premises,Globe Machine Works Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 7 Yearly Rate (m3): 1023 Details: Premises At Globe Machine Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 1989 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20NE (NE)	1802	2	390900 412500
	Water Abstractions Operator: Greater Manchester Waste Disposal Licence Number: 2569002210 Permit Version: Not Supplied Location: River Roch, ROCHDALE Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 582 Yearly Rate (m3): 211000 Details: Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A25NW (NE)	1893	2	390400 413295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Greater Manchester Waste Disposal Licence Number: 2365 Permit Version: Not Supplied Location: Premises, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: River Daily Rate (m3): 582000 Yearly Rate (m3): 211000000 Details: River Roch; Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A25NW (NE)	1897	2	390400 413300
	Water Abstractions Operator: Rochdale M B C Licence Number: 2569002147 Permit Version: Not Supplied Location: Borehole, Public Baths, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed & Private Water Supplies (Domestic) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 68 Yearly Rate (m3): 14774 Details: Additional Purpose: Domestic - household; Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A25NW (NE)	1919	2	390305 413395
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: >70% Superficial: >90% Patchiness: >10m Superficial Thickness: High Recharge:	A13SW (W)	0	5	389245 411759
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (W)	0	5	389245 411759
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (W)	0	5	389245 411759
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (E)	51	2	389317 411750
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (E)	51	2	389317 411750
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1017.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sudden Brook Catchment Name: Mersey Primacy: 1	A13SE (S)	0	6	389257 411731
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 71.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sudden Brook Catchment Name: Mersey Primacy: 1	A13SE (E)	52	6	389318 411749
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 332.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sudden Brook Catchment Name: Mersey Primacy: 1	A13NE (E)	121	6	389376 411790
27	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 1445.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SE (SE)	156	6	389347 411595
28	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 115.0 Watercourse Level: Underground Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SW (S)	232	6	389181 411509
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SE (E)	272	6	389533 411666
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A13SE (E)	275	6	389535 411663
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 131.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SE (E)	275	6	389535 411663
32	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 1199.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SW (SW)	299	6	389069 411484

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 306.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sudden Brook Catchment Name: Mersey Primacy: 1	A14NW (E)	452	6	389679 411921
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A8NW (S)	520	6	389181 411212
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A8NW (S)	567	6	389184 411165
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A8NW (S)	567	6	389186 411165
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (N)	615	6	389011 412371
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14NE (E)	742	6	389973 411970
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 122.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sudden Brook Catchment Name: Mersey Primacy: 1	A14NE (E)	742	6	389973 411968
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	767	6	389836 411214
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	776	6	389835 411200



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	778	6	389835 411198
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 322.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sudden Brook Catchment Name: Mersey Primacy: 1	A12NW (W)	804	6	388420 411801
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	811	6	389856 411171
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 140.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A9NW (SE)	811	6	389856 411171
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 324.3 Watercourse Level: Underground Permanent: True Watercourse Name: Sudden Brook Catchment Name: Mersey Primacy: 1	A14NE (E)	855	6	390079 412006

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	BGS Recorded Landfill Sites Site Name: Edinburgh Way Location: ROCHDALE, Gt Manchester Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A13NW (NW)	159	-	389100 411878
48	BGS Recorded Landfill Sites Site Name: Mandale Park Location: ROCHDALE, Gt Manchester Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A18SW (N)	527	-	389123 412314
49	Historical Landfill Sites Licence Holder: Not Supplied Location: Deeplish, Rochdale, Greater Manchester Name: Hailwood Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15754 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: D083	A13SW (W)	53	2	389172 411762
50	Historical Landfill Sites Licence Holder: Not Supplied Location: Rochdale, Greater Manchester Name: Edinburgh Way Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD31939 First Input Date: 30th September 1972 Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 1852 Other Ref: Not Supplied	A13NW (NW)	158	2	389100 411877
51	Historical Landfill Sites Licence Holder: Not Supplied Location: Rochdale, Greater Manchester Name: Mandale Park Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD31940 First Input Date: 31st December 1969 Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 1853 Other Ref: Not Supplied	A18SW (N)	528	2	389124 412315

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Historical Landfill Sites Licence Holder: Rochdale Metropolitan Borough Council (Recs Dept) Location: Manchester Road, Rochdale Name: Mandale Park Tip Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15736 First Input Date: 31st December 1990 Last Input Date: 31st December 1990 Specified Waste: Deposited Waste included Inert, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9185 BGS Ref: Not Supplied Other Ref: D006, RD/LIC/228/81	A18SW (N)	584	2	389047 412352
53	Historical Landfill Sites Licence Holder: Not Supplied Location: Corporation Road, Rochdale, Greater Manchester Name: Sparth Mill Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15730 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Industrial and Commercial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: D084	A17NE (NW)	975	2	388626 412558
54	Licensed Waste Management Facilities (Landfill Boundaries) Name: Ashfield Valley Inert Landfill Site Licence Number: 53728 Location: Arundel Avenue, Rochdale, Lancashire, OL11 1QL Licence Holder: Wimpey Construction U K Ltd Authority: Environment Agency - North West Region, South Area Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction) Max Input Rate: Not Supplied Licence Status: Expired Issued: 21st June 1994 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A13SE (E)	26	2	389294 411740
55	Licensed Waste Management Facilities (Locations) Licence Number: 53728 Location: Arundel Avenue, Rochdale, Lancashire, OL11 1QL Operator Name: Wimpey Construction U K Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction) Licence Status: Expired Issued: 21st June 1994 Last Modified: Not Supplied Expires: 8th August 2018 Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (E)	154	2	389420 411700
56	Licensed Waste Management Facilities (Locations) Licence Number: 53515 Location: Corporation Road, Rochdale, Lancashire, OL11 4EU Operator Name: Dickinson Phil Operator Location: Lower Stakehill Farm, Stakehill Lane, Middleton, Manchester, M24 2RY Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 6th January 1998 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	965	2	388700 412600
	Local Authority Landfill Coverage Name: Rochdale Metropolitan Borough Council - Has no landfill data to supply		0	4	389245 411759

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A13SE (SE)	19	-	389275 411712
58	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A13NW (N)	179	-	389240 411979
59	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18SE (N)	411	-	389409 412174
60	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8NE (S)	570	-	389369 411167
61	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8NW (S)	579	-	389042 411190
62	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SE (NW)	704	-	388617 412129
63	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SE (NW)	719	-	388663 412229
64	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SW (NW)	780	-	388533 412129
65	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A9NW (SE)	805	-	389872 411198
66	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17SW (NW)	807	-	388526 412177
67	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A19SE (NE)	849	-	389987 412202
68	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A17NE (NW)	869	-	388777 412536
69	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A12SW (W)	880	-	388359 411576
70	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A14NE (E)	891	-	390150 411865
71	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18NW (N)	935	-	389196 412734
72	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A19SE (NE)	955	-	390112 412188

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A7SE (SW)	956	-	388729 410921
74	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A13NE (N)	0	-	389256 411794
75	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A13NW (N)	0	-	389245 411763
76	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A13NE (NE)	55	-	389304 411789
77	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A13SW (S)	69	-	389238 411662
78	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A13NW (W)	119	-	389106 411769
79	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NE (E)	127	-	389382 411792
80	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NW (W)	229	-	389002 411805
81	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A13NE (E)	323	-	389566 411860
82	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A13NW (NW)	345	-	388963 412006
83	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SE (SE)	375	-	389573 411511
84	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A18SE (NE)	397	-	389444 412140
85	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A8NE (SE)	434	-	389569 411417
86	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NE (W)	501	-	388723 411771
87	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A18SE (N)	546	-	389419 412315
88	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A12NE (W)	564	-	388660 411780
89	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12SE (W)	637	-	388587 411707
90	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NW (W)	784	-	388496 412048
91	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NW (W)	800	-	388425 411799
92	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14SE (E)	811	-	390074 411634

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
93	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14SE (E)	831	-	390049 411443
94	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NW (W)	850	-	388404 411973
95	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A9SW (SE)	852	-	389788 411054
96	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NE (SE)	877	-	390072 411376
97	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14NE (E)	877	-	390144 411787
98	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A12NW (W)	891	-	388335 411827
99	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A12NW (W)	918	-	388308 411819
100	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17NE (NW)	928	-	388597 412470
101	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A7SE (SW)	943	-	388759 410918
102	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A9SW (SE)	953	-	389792 410933
103	Registered Landfill Sites Licence Holder: Wimpey Construction Uk Ltd Licence Reference: 01028 Site Location: Ashfield Valley, (Queensway / Arundel Avenue), Rochdale, Lancashire Licence Easting: 389400 Licence Northing: 411700 Operator Location: Carillion Construction, Birch Street, Wolverhampton, West Midlands, Wv1 4hy Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Site Closed Dated: 21st June 1994 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Max.Waste Permitted By Licence Rubble, Hardcore, Stone, Brickwork Soil, Clay, Sand Prohibited Waste: Asbestos Liquid Wastes Sludge Wastes Special Wastes Waste In Drums Waste In Skips Waste N.O.S Whether/Not Pack./Pre-Trt	A13SE (E)	134	2	389400 411700



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	Registered Landfill Sites Licence Holder: Rochdale M.B.C. Licence Reference: 00228/81/M3 Site Location: Mandale Park Tip, Manchester Road, Rochdale, Lancashire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Town Hall, ROCHDALE, Lancashire, OL16 1LQ Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 30th September 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good Authorised Waste: Construction And Demolition Wastes Garden/Horticultural Waste	A18SW (NW)	636	2	388934 412358
105	Registered Waste Treatment or Disposal Sites Licence Holder: P Dickinson t/a Dickinson Environmental Licence Reference: 80034 Site Location: Corporation Road, ROCHDALE, Lancashire, OL11 4EU Operator Location: Lower Stakehill Farm, Middleton, MANCHESTER, Greater Manchester, M24 2RY Authority: Environment Agency - North West Region, South Area Site Category: Transfer - with treatment Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st January 1998 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Dry Uncontam Constr'N Ind. Max.Stor Dry Uncontam Dom./Com. Max.Stor Dry Uncontam Ferrous Metal Max.Stor Dry Uncontam Hardcore Max.Stor Dry Uncontam Non-Ferr Metal Max.Stor Dry Uncontam Non-Haz. Ind. Max.Stor Dry Uncontam Soil Max.Stor Dry Uncontam Subsoil Max.Stor Max.Waste Permitted By Licence Prohibited Waste: Drummed Waste Non-Solid Waste Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S.	A17NE (NW)	965	2	388700 412600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A13SW (W)	0	1	389245 411759
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 1.8 - 2.2 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13SW (W)	0	1	389245 411759
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 1.8 - 2.2 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13SW (S)	226	1	389245 411500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13SE (SE)	327	1	389500 411500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13SW (SW)	328	1	389000 411500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 1.8 - 2.2 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13NE (NE)	329	1	389500 412000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A9NW (SE)	635	1	389788 411364

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 1.8 - 2.2 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A17SE (NW)	651	1	388907 412360
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A12SW (W)	723	1	388500 411759
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A8SW (S)	726	1	389245 411000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A14SE (E)	731	1	390000 411759
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 1.8 - 2.2 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A14SE (E)	757	1	389990 411500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A12SW (W)	762	1	388500 411500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A14SE (E)	763	1	390000 411512
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A14NE (E)	778	1	390000 412000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A17SW (NW)	964	1	388500 412419
106	BGS Recorded Mineral Sites Site Name: Castleton Gales Sand Pit Location: Mitchell Hey, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 243049 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	8	1	389270 411721
107	BGS Recorded Mineral Sites Site Name: Castleton Hall Gravel Pit Location: Mitchell Hey, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 243050 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A13NE (N)	252	1	389301 412044
108	BGS Recorded Mineral Sites Site Name: Nookfield Gravel Pit Location: Kirkholt, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 248708 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A18SE (N)	407	1	389395 412176



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	BGS Recorded Mineral Sites Site Name: March Barn Gravel Pit Location: Kirkholt, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96536 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A8NE (S)	565	1	389361 411170
110	BGS Recorded Mineral Sites Site Name: Martin Bridge Location: Castleton, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96585 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A8NW (S)	647	1	388990 411136
111	BGS Recorded Mineral Sites Site Name: Brimrod Brick Field Location: Mitchell Hey, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 243051 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	758	1	388591 412193
112	BGS Recorded Mineral Sites Site Name: Great Gates Gravel Pit Location: Kirkholt, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 248707 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Alluvium Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	801	1	389864 411194
113	BGS Recorded Mineral Sites Site Name: Deeplish Hall Gravel Pit Location: Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96619 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	840	1	389976 412203
114	BGS Recorded Mineral Sites Site Name: Dunlop Sand Location: Castleton, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 15320 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A12SW (W)	878	1	388360 411580



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
115	BGS Recorded Mineral Sites Site Name: West Hill Gravel Pit Location: Mitchell Hey, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 243048 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	956	1	388735 412612
116	BGS Recorded Mineral Sites Site Name: Castle Hill Sand Pit Location: Mitchell Hey, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96502 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A18NW (N)	961	1	389181 412759
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SW (W)	0	7	389245 411759
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SW (W)	0	-	389245 411759
	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	A13SW (W)	0	1	389245 411759
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	389246 411791
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	389245 411759
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	54	1	389293 411829
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	60	1	389170 411777
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	389245 411759
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	389245 411759
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	389245 411759
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	60	1	389170 411777



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	389246 411791
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	389245 411759
	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	A13SW (W)	0	1	389245 411759
	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	A13SW (W)	0	1	389245 411759

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	Contemporary Trade Directory Entries Name: Bartec Location: Unit 1 Sandbrook Park, Sandbrook Way, Rochdale, Lancashire, OL11 1RY Classification: Medical Equipment Manufacturers Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	121	-	389388 411753
118	Contemporary Trade Directory Entries Name: Anything Metal Removal Location: 122, New Barn Lane, Rochdale, Lancashire, OL11 1TD Classification: Scrap Metal Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	129	-	389212 411926
119	Contemporary Trade Directory Entries Name: A B Designer Glass Location: 51, Lowther Road, Rochdale, Lancashire, OL11 2NE Classification: Ledged Lights & Windows Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	181	-	389378 411586
120	Contemporary Trade Directory Entries Name: Mmprint.Co.Uk Location: Hardwicke Street, Rochdale, Lancashire, OL11 1QJ Classification: T-Shirts Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	221	-	389388 411963
120	Contemporary Trade Directory Entries Name: Mmprint Location: Hardwicke St, Rochdale, Lancashire, OL11 1QJ Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	233	-	389407 411961
121	Contemporary Trade Directory Entries Name: K J Refrigeration Location: 207, Kensington Street, Rochdale, Lancashire, OL11 1QS Classification: Refrigerators & Freezers - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	234	-	389334 412014
122	Contemporary Trade Directory Entries Name: Hanson Springs Ltd Location: Unit 2, Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Classification: Spring Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	283	-	389004 411560
123	Contemporary Trade Directory Entries Name: Trueclean Gardening Services Location: 25, Bosworth Street, Rochdale, Lancashire, OL11 3QQ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	293	-	388988 411949
123	Contemporary Trade Directory Entries Name: Car Fleet Recovery Services Location: 25, Bosworth Street, Rochdale, Lancashire, OL11 3QQ Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	293	-	388988 411949
123	Contemporary Trade Directory Entries Name: Leaflets Direct Uk Location: 25, Bosworth Street, Rochdale, Lancashire, OL11 3QQ Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	293	-	388988 411949
124	Contemporary Trade Directory Entries Name: Cooker Appliances Location: 52, Merefield Street, Rochdale, OL11 3RF Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	304	-	389171 412096
125	Contemporary Trade Directory Entries Name: Sparkle Cleaning Services (Nw) Ltd Location: 2, Edinburgh Way, ROCHDALE, Lancashire, OL11 2NQ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	307	-	389276 411420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	Contemporary Trade Directory Entries Name: D H L Supply Chain Location: Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	316	-	389154 411430
126	Contemporary Trade Directory Entries Name: Williams Rochdale Location: Unit 9-9a, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	323	-	389163 411419
126	Contemporary Trade Directory Entries Name: Williams B M W Rochdale Location: Unit 9-9a, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	323	-	389163 411419
126	Contemporary Trade Directory Entries Name: Williams Rochdale Location: Unit 9-9a, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	323	-	389163 411419
127	Contemporary Trade Directory Entries Name: A A Scott Location: 197, Queensway, Rochdale, Lancashire, OL11 2NA Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	348	-	389512 411481
128	Contemporary Trade Directory Entries Name: W Van Drom N L Location: 12, Bosworth Street, Rochdale, Lancashire, OL11 3QQ Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	380	-	388924 412013
129	Contemporary Trade Directory Entries Name: Accent Hansen Location: Unit K, Cedar House, Sandbrook Way, Rochdale, OL11 1LQ Classification: Door Manufacturers - Industrial Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	386	-	389598 411943
129	Contemporary Trade Directory Entries Name: Accent Hansen Location: Unit K, Cedar House, Sandbrook Way, Rochdale, OL11 1LQ Classification: Door Manufacturers - Industrial Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NE)	386	-	389598 411943
129	Contemporary Trade Directory Entries Name: Hansen Group Location: Seder House, Rochdale, Lancashire, OL11 1RY Classification: Door Manufacturers - Industrial Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	389	-	389602 411941
130	Contemporary Trade Directory Entries Name: Classic Model Cars Location: Merefield Ter, Rochdale, Lancashire, OL11 3RN Classification: Classic Car Specialists Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	407	-	389258 412206
131	Contemporary Trade Directory Entries Name: Gerrard'S Auto Repairs Location: Royle Works, Royle Road, Rochdale, Lancashire, OL11 3ET Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	418	-	388813 411659

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	Contemporary Trade Directory Entries Name: Dunlop Textiles Ltd Location: Royle Road, ROCHDALE, Lancashire, OL11 3ES Classification: Tyre Manufacturing Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	418	-	388813 411659
131	Contemporary Trade Directory Entries Name: Ctech 2000 Ltd Location: Royle Road, Rochdale, Lancashire, OL11 3ES Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	418	-	388813 411659
132	Contemporary Trade Directory Entries Name: A & F Sprinklers Ltd Location: Unit 4, Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Classification: Firefighting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	428	-	388923 411435
132	Contemporary Trade Directory Entries Name: A & F Sprinklers Location: Unit 4, Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Classification: Firefighting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	428	-	388923 411435
133	Contemporary Trade Directory Entries Name: R R G Toyota Rochdale Location: Edinburgh Way, Rochdale, Lancashire, OL11 2PD Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	453	-	388776 411819
133	Contemporary Trade Directory Entries Name: R R G Group Location: Edinburgh Way, Rochdale, Lancashire, OL11 2PD Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	453	-	388776 411819
134	Contemporary Trade Directory Entries Name: Swansway Honda Location: Queensway, Rochdale, Lancashire, OL11 2NR Classification: Commercial Vehicle Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	454	-	389109 411299
134	Contemporary Trade Directory Entries Name: Quicks Of Rochdale Location: Queensway, Rochdale, Lancashire, OL11 2NR Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	454	-	389109 411299
135	Contemporary Trade Directory Entries Name: Texaco Location: Manchester Road, Rochdale, Lancashire, OL11 3PT Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	455	-	388821 411978
135	Contemporary Trade Directory Entries Name: Euro Garages Location: Manchester rd, Rochdale, Lancashire, OL11 3PT Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (NW)	466	-	388806 411971
135	Contemporary Trade Directory Entries Name: B P Service Station Location: Manchester Road, Rochdale, Lancashire, OL11 3PT Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	466	-	388806 411971
135	Contemporary Trade Directory Entries Name: Esso Location: Manchester Road, Rochdale, OL11 3PT Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	466	-	388806 411971

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	Contemporary Trade Directory Entries Name: B M I Healthcare Location: Highfield Hospital, Manchester Road, Rochdale, Lancashire, OL11 4LZ Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	484	-	389014 412229
136	Contemporary Trade Directory Entries Name: B M I Highfield Hospital Location: Highfield Hospital, Manchester Road, Rochdale, OL11 4LZ Classification: Hospitals Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (NW)	485	-	389014 412229
136	Contemporary Trade Directory Entries Name: The Highfield Hospital Location: HIGHFIELD HOSPITAL, MANCHESTER ROAD, ROCHDALE, OL11 4LZ Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	485	-	389014 412229
137	Contemporary Trade Directory Entries Name: Chelburn Precision Ltd Location: Unit 2, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	499	-	388861 411396
137	Contemporary Trade Directory Entries Name: Crystal Doors Location: Unit 1, Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Classification: Door Manufacturers - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	513	-	388825 411416
138	Contemporary Trade Directory Entries Name: Saint-Gobain Performance Plastics Tygafloor Ltd Location: Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Engineering Materials Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	512	-	388939 411314
139	Contemporary Trade Directory Entries Name: A1 Extinguisher Services Ltd Location: 149, Queens Drive, Rochdale, Lancashire, OL11 2NW Classification: Firefighting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	517	-	389139 411224
140	Contemporary Trade Directory Entries Name: Stainless Dry Cleaners Ltd Location: 307, Manchester Road, Rochdale, Lancashire, OL11 3PQ Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	528	-	388747 411992
141	Contemporary Trade Directory Entries Name: Ilex Innovations Ltd Location: Hollies Lodge, Manchester Road, Rochdale, Lancashire, OL11 3QY Classification: Automation Systems & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	544	-	389189 412341
142	Contemporary Trade Directory Entries Name: We Clean Bins Location: 142, Queensway, Rochdale, OL11 1TP Classification: Hygiene & Cleansing Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	565	-	389833 411689
143	Contemporary Trade Directory Entries Name: Priestleys Joiners Location: 3, Fenton Street, Rochdale, Lancashire, OL11 3TH Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	569	-	389466 412322

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
144	Contemporary Trade Directory Entries Name: I K Recovery Location: 13, Lucknow Street, Rochdale, Lancashire, OL11 1RH Classification: Car Breakers & Dismantlers Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	582	-	389695 412162
145	Contemporary Trade Directory Entries Name: Tesco Petrol Station Location: Petrol Filling Station, Tesco Stores Ltd, Silk Street, Rochdale, OL11 3ER Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	603	-	388621 411712
146	Contemporary Trade Directory Entries Name: Weddel Swift Location: Unit 5 Trans Pennine Trading Estate, Rochdale, Lancashire, OL11 2NR Classification: Meat - Wholesale Status: Active Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	603	-	388871 411250
147	Contemporary Trade Directory Entries Name: T B A Protective Technologies Location: Unit 3, Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	611	-	388802 411298
147	Contemporary Trade Directory Entries Name: T B A Protective Technologies Location: Unit 3 Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Textile Manufacturing Status: Active Positional Accuracy: Manually positioned within the geographical locality	A7NE (SW)	611	-	388802 411298
147	Contemporary Trade Directory Entries Name: Heatsense Cables Ltd Location: Unit 3, Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Classification: Wire Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	611	-	388802 411298
147	Contemporary Trade Directory Entries Name: T B A Electroconductive Products Ltd Location: Unit 3, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	621	-	388795 411290
148	Contemporary Trade Directory Entries Name: Ramm Houston Location: Royle Rd, Rochdale, Lancashire, OL11 3ET Classification: Commercial Vehicle Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SE (W)	619	-	388615 411630
148	Contemporary Trade Directory Entries Name: Royle Stairs & Windows Location: Royle Rd, Rochdale, Lancashire, OL11 3ES Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SE (W)	623	-	388612 411622
149	Contemporary Trade Directory Entries Name: Bellini Footwear Location: Ambrose St, Rochdale, Lancashire, OL11 1QX Classification: Footwear Manufacturers & Wholesale Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	630	-	389608 412310
149	Contemporary Trade Directory Entries Name: Hmi Motors Location: Ambrose St, Rochdale, Lancashire, OL11 1QX Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	643	-	389619 412319

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
149	Contemporary Trade Directory Entries Name: Auto Craft Location: Ambrose St, Rochdale, Lancashire, OL11 1QX Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	648	-	389622 412322
149	Contemporary Trade Directory Entries Name: Rochdale Tyres Ltd Location: Ambrose Street, Rochdale, Lancashire, OL11 1QX Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	655	-	389611 412339
149	Contemporary Trade Directory Entries Name: Rochdale Auto Care Location: Ambrose Street, Rochdale, Lancashire, OL11 1QX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	655	-	389611 412339
149	Contemporary Trade Directory Entries Name: Concept Wear Ltd Location: Ambrose Street, Rochdale, Lancashire, OL11 1QX Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	678	-	389638 412349
149	Contemporary Trade Directory Entries Name: Beeweb Ltd Location: Ambrose Street, Rochdale, Lancashire, OL11 1QX Classification: Lifting Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	678	-	389638 412349
150	Contemporary Trade Directory Entries Name: New 5 Star Motors Location: Ambrose Street, Rochdale, OL11 1QX Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	632	-	389592 412324
151	Contemporary Trade Directory Entries Name: Tesco Petrol Filling Station Location: Silk Street, Rochdale, Lancashire, OL11 3ER Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	635	-	388590 411789
152	Contemporary Trade Directory Entries Name: Powdertec Location: The Elite House, Royle Rd, Rochdale, Lancashire, OL11 3ET Classification: Powder Coatings Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SE (W)	653	-	388598 411554
153	Contemporary Trade Directory Entries Name: Galaxy Manufacturing Co Location: 57-59, Mere Lane, Rochdale, Lancashire, OL11 3TD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	666	-	389578 412374
153	Contemporary Trade Directory Entries Name: Ask Trading Ltd Location: 57-59, Mere Lane, Rochdale, Lancashire, OL11 3TD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	667	-	389578 412374
154	Contemporary Trade Directory Entries Name: Mini International Ltd Location: Unit 6, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A7NE (SW)	676	-	388785 411226

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
154	Contemporary Trade Directory Entries Name: Day International Location: 4b-4c, Unit, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Printing Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	701	-	388770 411206
154	Contemporary Trade Directory Entries Name: Meek Distribution Location: Unit 3, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A7NE (SW)	720	-	388750 411197
155	Contemporary Trade Directory Entries Name: The Laundrette Location: 385, MANCHESTER ROAD, ROCHDALE, OL11 3PG Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	690	-	388545 411875
155	Contemporary Trade Directory Entries Name: Bubbles Launderette Location: 385, Manchester Road, Rochdale, OL11 3PG Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	691	-	388545 411875
155	Contemporary Trade Directory Entries Name: Temperature Electronics Location: 388, Manchester Road, Rochdale, Lancashire, OL11 4NW Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	732	-	388507 411898
155	Contemporary Trade Directory Entries Name: Temperature Electronics Ltd Location: 388, Manchester Road, Rochdale, Lancashire, OL11 4NW Classification: Control Panel Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	732	-	388507 411898
155	Contemporary Trade Directory Entries Name: Temperature Electronics Location: 388, Manchester Road, Rochdale, Lancashire, OL11 4NW Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	732	-	388507 411898
156	Contemporary Trade Directory Entries Name: Prestige Building Supplies Ltd Location: Unit 3-4 Ensor Mill, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Builders' Merchants Status: Active Positional Accuracy: Manually positioned within the geographical locality	A7NE (SW)	710	-	388846 411139
157	Contemporary Trade Directory Entries Name: Aaf Ltd Location: Unit D1, Royle Pennine Trading Estate, Lynroyle Way, Rochdale, Lancashire, OL11 3EX Classification: Aluminium Fabricators Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	716	-	388640 411325
158	Contemporary Trade Directory Entries Name: Shell Eagle Location: Queensway, Rochdale, Lancashire, OL11 1TJ Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	723	-	389992 411732
158	Contemporary Trade Directory Entries Name: Shell Location: Queensway, Rochdale, Lancashire, OL11 1TJ Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	723	-	389992 411732

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
159	Contemporary Trade Directory Entries Name: Trendmost Ltd Location: 49, Mere Lane, ROCHDALE, Lancashire, OL11 3TD Classification: Soft Furnishings - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	736	-	389637 412419
159	Contemporary Trade Directory Entries Name: Bright Look Location: 33-35, Mere Lane, Rochdale, Lancashire, OL11 3TD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	775	-	389671 412443
159	Contemporary Trade Directory Entries Name: N R S Fashions Location: 37-43, Mere Lane, Rochdale, Lancashire, OL11 3TD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	775	-	389671 412443
159	Contemporary Trade Directory Entries Name: Reflections Location: 37-43, Mere Lane, Rochdale, OL11 3TD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	775	-	389671 412443
160	Contemporary Trade Directory Entries Name: Probos Ltd Location: Unit 4 Gorrells Way, Trans Pennine Trading Est, Rochdale, Lancashire, OL11 2PX Classification: PVC-U Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	747	-	388729 411180
160	Contemporary Trade Directory Entries Name: Dale Joinery Ltd Location: Gorrells Way, Trans Pennine Trading Est, Rochdale, Lancashire, OL11 2PR Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	747	-	388732 411177
161	Contemporary Trade Directory Entries Name: Elite Security Systems Location: Elite Ho, Royle Rd, Rochdale, Lancashire, OL11 3ET Classification: Roller Shutter Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NW (SW)	756	-	388552 411392
162	Contemporary Trade Directory Entries Name: Hudson Auto Services Location: 18, Dobbin Drive, Rochdale, Lancashire, OL11 2JH Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	761	-	389768 411156
163	Contemporary Trade Directory Entries Name: Sigmatex Uk Ltd Location: Unit 2-4, Royle Pennine Trading Estate, Lynroyle Way, Rochdale, Lancashire, OL11 3EX Classification: Glass Fibre Moulding, Materials & Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	779	-	388603 411269
164	Contemporary Trade Directory Entries Name: Custom Composite Tubes Ltd Location: Units 1-2 Ensor Mill Queensway, Castleton, Rochdale, Lancashire, OL11 2NU Classification: Glass Fibre Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	786	-	388779 411092
164	Contemporary Trade Directory Entries Name: Nauticair Components Ltd Location: Ensor Mill, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	786	-	388779 411092

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Contemporary Trade Directory Entries Name: A R Linens Ltd Location: Ensor Mill, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Clothing & Fabrics - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	786	-	388779 411092
164	Contemporary Trade Directory Entries Name: Adam Linens Ltd Location: Ensor Mill, Queensway, Rochdale, OL11 2NU Classification: Clothing & Fabrics - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	786	-	388779 411092
164	Contemporary Trade Directory Entries Name: Hi5 Electronics Ltd Location: Sherwood Business Park, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Printed Circuit Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A7NE (SW)	786	-	388779 411092
164	Contemporary Trade Directory Entries Name: Composite Textiles Ltd Location: Ensor Mill, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	786	-	388779 411092
164	Contemporary Trade Directory Entries Name: Ryallux Carpets Ltd Location: Ensor Mill, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Carpets & Rugs - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	786	-	388779 411092
164	Contemporary Trade Directory Entries Name: Any Credit Car Company Location: Ensor Mill, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	806	-	388765 411077
165	Contemporary Trade Directory Entries Name: G R P Material Supplies Ltd Location: Eagle Technology Park, Queensway, Rochdale, Lancashire, OL11 1TQ Classification: Glass Fibre - Materials & Tools Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	789	-	390059 411716
165	Contemporary Trade Directory Entries Name: Umeco Location: Eagle Technology Park, Queensway, Rochdale, Lancashire, OL11 1TQ Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	789	-	390059 411716
165	Contemporary Trade Directory Entries Name: Ambler Patterns Location: Eagle House, Eagle Technology Park, Queensway, ROCHDALE, Lancashire, OL11 1TQ Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	789	-	390059 411716
165	Contemporary Trade Directory Entries Name: Trelleborg Rochdale Ltd Location: Eagle House, Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	790	-	390059 411716
165	Contemporary Trade Directory Entries Name: Kudos Coatings Ltd Location: EAGLE TECHNOLOGY PARK, QUEENSWAY, ROCHDALE, OL11 1TQ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	790	-	390059 411716

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
165	Contemporary Trade Directory Entries Name: Vehicle Technology Location: Vehicle Technology Centre, Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	790	-	390059 411716
165	Contemporary Trade Directory Entries Name: Horners Of Rochdale Location: Eagle Technology Pk, Queensway, Rochdale, Lancashire, OL11 1TQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	790	-	390059 411716
165	Contemporary Trade Directory Entries Name: Pentagon Vauxhall Rochdale Location: Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	790	-	390059 411716
165	Contemporary Trade Directory Entries Name: Kerf Developments Ltd Location: Eagle House, Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Classification: Cutting Tools & Machinery Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	790	-	390059 411716
166	Contemporary Trade Directory Entries Name: Wheaton Location: Unit 20-21, Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Classification: Glass Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	791	-	388686 411159
166	Contemporary Trade Directory Entries Name: Laboratory Sales (UK) Ltd Location: Unit 20-21, Trans Pennine Trading Estate, Gorrells Way, Rochdale, Lancashire, OL11 2PX Classification: Laboratory Equipment, Instruments & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	793	-	388675 411166
167	Contemporary Trade Directory Entries Name: Samina Fashions Location: 75 Tweedale St, Rochdale, Lancashire, OL11 3TZ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	800	-	389513 412551
168	Contemporary Trade Directory Entries Name: Johnsons Cleaners Location: Manchester Road, Rochdale, Lancashire, OL11 3EN Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	802	-	388423 411697
169	Contemporary Trade Directory Entries Name: L Whitaker & Sons Ltd Location: Cowm Top Lane, Rochdale, Lancashire, OL11 2PU Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	805	-	389034 410954
170	Contemporary Trade Directory Entries Name: Lancashire Vehicle Sales Location: 438, Manchester Road, Rochdale, OL11 4PE Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	821	-	388403 411783
171	Contemporary Trade Directory Entries Name: Johnstons Leyland Paint Co Location: Eagle Technology Park, Queensway, Rochdale, Lancashire, OL11 1TQ Classification: Painting & Decorating Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	822	-	390087 411650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	Contemporary Trade Directory Entries Name: Lancashire Wallpaper & Paint Location: Sudden Mill, Manchester Road, Rochdale, Lancashire, OL11 4QR Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	824	-	388404 411836
172	Contemporary Trade Directory Entries Name: Kandu Table Care Location: Sudden Mill, Manchester Road, Rochdale, Lancashire, OL11 4QR Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	824	-	388404 411836
173	Contemporary Trade Directory Entries Name: Sealocrete Pla Ltd Location: Dicken Green Mill, Greenfield Lane, Rochdale, Lancashire, OL11 2LD Classification: Concrete Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	828	-	390074 411930
174	Contemporary Trade Directory Entries Name: National Motors Location: 9, Ashfield Road, Rochdale, Lancashire, OL11 1PX Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	829	-	389813 412398
175	Contemporary Trade Directory Entries Name: W R M Henley Ltd Location: Queensway, Rochdale, Lancashire, OL11 2QY Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7SE (SW)	834	-	388786 411030
176	Contemporary Trade Directory Entries Name: Deasey Associates Location: 131, Manchester Road, Rochdale, Lancashire, OL11 4JG Classification: Machinery - Industrial & Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	838	-	389200 412637
177	Contemporary Trade Directory Entries Name: Pearl Pharmacy Location: 41, Tweedale Street, Rochdale, Lancashire, OL11 1HH Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	848	-	389581 412575
178	Contemporary Trade Directory Entries Name: Cleaners Rochdale Location: 31, Kent Street, Rochdale, Lancashire, OL11 3SL Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	851	-	389677 412530
179	Contemporary Trade Directory Entries Name: Roundabout Dry Cleaners Location: Manchester Rd, Rochdale, Lancashire, OL11 3EN Classification: Dry Cleaners Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	854	-	388374 411656
180	Contemporary Trade Directory Entries Name: Shah Trading Location: 146a, Vine Place, Rochdale, Lancashire, OL11 1QZ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	868	-	389795 412466
180	Contemporary Trade Directory Entries Name: Mars Car Sales Location: 6, VINE PLACE, ROCHDALE, OL11 1QZ Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	886	-	389806 412481
181	Contemporary Trade Directory Entries Name: Barnes Logistics Ltd Location: Cowm Top Lane, Rochdale, Lancashire, OL11 2QA Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8SW (S)	873	-	388965 410906

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
181	Contemporary Trade Directory Entries Name: Bad Credit New Car Location: Unit 2/B, Cowm Top Business Park, Cowm Top Lane, Rochdale, Lancashire, OL11 2QA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	902	-	388973 410872
181	Contemporary Trade Directory Entries Name: Hafco Ltd Location: UNIT 5, COWM TOP BUSINESS PARK, COWM TOP LANE, ROCHDALE, OL11 2PU Classification: Clothing & Fabrics - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	913	-	389001 410851
182	Contemporary Trade Directory Entries Name: Commercial Contract Engineers Ltd Location: Eagle Technology Park, Queensway, Rochdale, Lancashire, OL11 1TQ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	879	-	390138 411592
183	Contemporary Trade Directory Entries Name: E4 Structures Location: Unit 6c, Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Classification: Plastic Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	884	-	388631 411084
184	Contemporary Trade Directory Entries Name: Granada Material Handling Location: Unit 1, Sherwood Business Park, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Crane Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	888	-	388759 410983
184	Contemporary Trade Directory Entries Name: Lord Wholesale Co Location: Unit 3, Sherwood Business Park, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	913	-	388766 410950
184	Contemporary Trade Directory Entries Name: Performance Doorset Solutions Location: Unit 4, Sherwood Business Park, Queensway, Rochdale, Lancashire, OL11 2NU Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	915	-	388775 410943
185	Contemporary Trade Directory Entries Name: Bad Credit New Car Location: Unit 2b, Crown Business Park, Cowm Top Lane, Rochdale, OL11 2PU Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	890	-	389106 410850
185	Contemporary Trade Directory Entries Name: Northern Coatings Location: 2a, Crown Business Park, Cowm Top Lane, Rochdale, Lancashire, OL11 2PU Classification: Coating Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	893	-	389098 410848
186	Contemporary Trade Directory Entries Name: Howard Bros Mica Hardware Location: 9, Tweedale Street, Rochdale, Lancashire, OL11 1HH Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	909	-	389669 412601
186	Contemporary Trade Directory Entries Name: Howard Bros Mica Hardware Ltd Location: 9, Tweedale Street, Rochdale, Lancashire, OL11 1HH Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	909	-	389669 412601

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
186	Contemporary Trade Directory Entries Name: Arshad Jewellers Location: 2-4, Milkstone Place, Rochdale, Lancashire, OL11 3TA Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	926	-	389718 412593
186	Contemporary Trade Directory Entries Name: Niche Location: 4A, TWEEDALE STREET, ROCHDALE, OL11 1HH Classification: Die-Casting Equipment & Services Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	951	-	389694 412635
187	Contemporary Trade Directory Entries Name: Sporteq Ltd Location: UNIT 1, MALDON STREET, ROCHDALE, OL11 1JR Classification: Sports Equipment Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	930	-	389907 412447
188	Contemporary Trade Directory Entries Name: Daewoo Cars Ltd Location: Roch Valley Way, Rochdale, Lancashire, OL11 4QN Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	933	-	388422 412250
189	Contemporary Trade Directory Entries Name: Decidebloom Location: Queensway, Rochdale, Lancashire, OL11 1TJ Classification: Car Dealers Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	958	-	390216 411877
189	Contemporary Trade Directory Entries Name: Stoneacre Rochdale Location: STONEACRE LTD, QUEENSWAY, ROCHDALE, OL11 1TJ Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	983	-	390235 411915
189	Contemporary Trade Directory Entries Name: Stoneacre Motor Group Location: Queensway, ROCHDALE, Lancashire, OL11 1TJ Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	984	-	390235 411920
190	Contemporary Trade Directory Entries Name: Marland Bathrooms Location: 22, Birchfield Drive, Rochdale, Lancashire, OL11 4NY Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	959	-	388269 411842
191	Contemporary Trade Directory Entries Name: Supreme Bedding Location: Castle Mill, Queensway, Rochdale, Lancashire, OL11 2NY Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	970	-	388730 410905
192	Contemporary Trade Directory Entries Name: Rsg Location: Gipsy La, Rochdale, Lancashire, OL11 3HA Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NW (W)	973	-	388319 411382
193	Contemporary Trade Directory Entries Name: Scrap My Appliance Ltd Location: 207, DRAKE STREET, ROCHDALE, OL11 1EF Classification: Waste Disposal Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	974	-	389361 412766
194	Contemporary Trade Directory Entries Name: Fast Cash 4 Scrap Cars Rochdale Aeg Location: Centenary House, 95, Manchester Road, Rochdale, Lancashire, OL11 4JG Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SW (N)	977	-	389226 412777

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
194	Contemporary Trade Directory Entries Name: Scrap Yard In Rochdale Htt Location: Centenary House, 95, Manchester Road, Rochdale, Lancashire, OL11 4JG Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SW (N)	977	-	389226 412777
194	Contemporary Trade Directory Entries Name: Gibson Will Buy Old Cars Location: Centenary House, 95, Manchester Road, Rochdale, Lancashire, OL11 4JG Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SW (N)	977	-	389226 412777
195	Contemporary Trade Directory Entries Name: Virgo Launderette Location: 30 Milkstone Road, Rochdale, Lancashire, OL11 1EB Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	984	-	389693 412673
195	Contemporary Trade Directory Entries Name: Future Fashions Location: 1, Lower Tweedale Street, Rochdale, Lancashire, OL11 1HG Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	993	-	389740 412657
196	Contemporary Trade Directory Entries Name: Rochdale Auto Breakers Location: Mandale Park, Norman Road, Rochdale, OL11 4HP Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (N)	990	-	388876 412721
197	Fuel Station Entries Name: Sudden Service Station Location: Manchester Road , Sudden , Rochdale, Greater Manchester, OL11 3PD Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	465	-	388807 411971
198	Fuel Station Entries Name: Tesco Rochdale Location: Silk Street , , Rochdale, Greater Manchester, OL11 3ER Brand: TESCO Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A12SE (W)	608	-	388616 411713
199	Fuel Station Entries Name: Shell Eagle Location: Queensway , , Rochdale, Greater Manchester, OL11 1TJ Brand: SHELL Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A14SE (E)	723	-	389992 411732
200	Points of Interest - Commercial Services Name: Anything Metal Removal Location: 122 New Barn Lane, Rochdale, OL11 1TD Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13NW (N)	129	8	389212 411926
201	Points of Interest - Commercial Services Name: Leaflets Direct UK Location: 25 Bosworth Street, Rochdale, OL11 3QQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NW (NW)	292	8	388988 411949
201	Points of Interest - Commercial Services Name: Carfleet Recovery Services Location: 25 Bosworth Street, Rochdale, OL11 3QQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	293	8	388988 411949

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
202	Points of Interest - Commercial Services Name: D H L Exel Supply Chain Location: Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SW (S)	316	8	389154 411430
203	Points of Interest - Commercial Services Name: A Earnshaw Location: 39 Merefield Street, Rochdale, OL11 3RH Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SW (N)	325	8	389234 412125
204	Points of Interest - Commercial Services Name: All Seas Global Logistics Location: Maple House, Sandbrook Business Park, Rochdale, OL11 1LQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (NE)	376	8	389567 411983
205	Points of Interest - Commercial Services Name: W Van Drom N L Location: 12 Bosworth Street, Rochdale, OL11 3QQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NW (NW)	380	8	388924 412012
206	Points of Interest - Commercial Services Name: L J Autos Location: Royle Works, Royle Rd, Rochdale, Lancashire, OL11 3EH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	420	8	388812 411658
206	Points of Interest - Commercial Services Name: Fashion Logistics Ltd Location: Units 1-5 Royle Works, Royle Road, Rochdale, Lancashire, OL11 3ES Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SE (W)	420	8	388812 411658
207	Points of Interest - Commercial Services Name: Ebor Equipment Ltd Location: Unit 4 Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SW (SW)	422	8	388926 411441
207	Points of Interest - Commercial Services Name: Joint Retail Logistics Location: Unit 2 Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7NE (SW)	499	8	388861 411396
208	Points of Interest - Commercial Services Name: Kwik Keys Location: 258 Manchester Road, Rochdale, OL11 4LX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (NW)	454	8	388922 412124
209	Points of Interest - Commercial Services Name: Autosshield Location: Queensway, Rochdale, OL11 2NR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	454	8	389109 411299
210	Points of Interest - Commercial Services Name: Sudden Service Station Location: Manchester Road, Rochdale, OL11 3PT Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NE (NW)	465	8	388807 411971
210	Points of Interest - Commercial Services Name: Car Wash Location: Manchester Road, Rochdale, OL11 3PT Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NE (NW)	465	8	388807 411971

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
210	Points of Interest - Commercial Services Name: B P Car Wash Location: Manchester New Road, Rochdale, OL11 3PT Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NE (NW)	470	8	388803 411973
211	Points of Interest - Commercial Services Name: R & W Demolitions Location: 73 Cavendish Road, Rochdale, OL11 2QX Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A8NE (S)	565	8	389290 411162
211	Points of Interest - Commercial Services Name: R & W Demolitions Location: 73 Cavendish Road, Rochdale, OL11 2QX Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A8NE (S)	566	8	389289 411161
212	Points of Interest - Commercial Services Name: I K Recovery Location: 13 Lucknow Street, Rochdale, OL11 1RH Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A19SW (NE)	582	8	389694 412162
213	Points of Interest - Commercial Services Name: Rochdale Auto Care Location: Ambrose Street, Rochdale, OL11 1QX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	655	8	389611 412339
213	Points of Interest - Commercial Services Name: Rochdale Auto Care Location: Ambrose Street, Rochdale, OL11 1QX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	655	8	389611 412339
213	Points of Interest - Commercial Services Name: New 5 Star Motors Location: Ambrose Street, Rochdale, OL11 1QX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	677	8	389637 412348
213	Points of Interest - Commercial Services Name: New 5 Star Motors Location: Ambrose Street, Rochdale, OL11 1QX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	678	8	389638 412349
214	Points of Interest - Commercial Services Name: Joint Retail Logistics Location: Unit 3a Trans Pennine Trading Estate, Gorrells Way, Rochdale, OL11 2PX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7NE (SW)	707	8	388738 411226
215	Points of Interest - Commercial Services Name: Barnes Logistics Ltd Location: Cowm Top Lane, Rochdale, OL11 2QA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SW (S)	718	8	388985 411062
216	Points of Interest - Commercial Services Name: Hudson Auto Services Location: 18 Dobbin Drive, Rochdale, OL11 2JH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	761	8	389768 411156
217	Points of Interest - Commercial Services Name: Umeco Location: Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	789	8	390059 411716

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
217	Points of Interest - Commercial Services Name: Grp Material Supplies Ltd Location: Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	789	8	390059 411716
217	Points of Interest - Commercial Services Name: Kudos Coatings Ltd Location: Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	790	8	390059 411716
218	Points of Interest - Commercial Services Name: Forest Environmental Location: Unit C Building 2 Cowm Top Business Park, Cowm Top Lane, Rochdale, OL11 2PU Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A8SW (S)	869	8	388976 410906
219	Points of Interest - Commercial Services Name: Commercial Contract Engineers Ltd Location: Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	880	8	390138 411592
220	Points of Interest - Commercial Services Name: Auto Shop Location: 77 Milkstone Road, Rochdale, OL11 1NT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	908	8	389865 412457
220	Points of Interest - Commercial Services Name: Oakhill Directorates Ltd Location: 6 Exeter Grove, Rochdale, OL11 1JW Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A19NE (NE)	951	8	389934 412449
221	Points of Interest - Commercial Services Name: R S G Commercial Vehicle Servicing Location: Gipsy, Lane, Rochdale, OL11 3HA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NW (SW)	929	8	388473 411192
222	Points of Interest - Commercial Services Name: Castleton Wrought Iron Location: Manchester Road, Rochdale, OL11 4HY Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18NW (N)	948	8	389214 412748
223	Points of Interest - Commercial Services Name: G R P Material Supplies Location: Eagle Technology Park, Queensway, Rochdale, OL11 1TQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	956	8	390223 411662
224	Points of Interest - Commercial Services Name: C & J Commercials Location: Falcon Garage, Sparth Bottoms Road, Rochdale, OL11 4HT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	993	8	389032 412771
225	Points of Interest - Education and Health Name: Highfield Hospital Location: Manchester Road, Rochdale, OL11 4LZ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (NW)	484	8	389014 412229
225	Points of Interest - Education and Health Name: Highfield Hospital Location: Manchester Road, Rochdale, OL11 4LZ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (NW)	484	8	389014 412229

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
225	Points of Interest - Education and Health Name: BMI - the Highfield Hospital Location: Highfield Hospital, Manchester Road, Rochdale, OL11 4LZ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (NW)	484	8	389014 412229
225	Points of Interest - Education and Health Name: The Highfield Hospital Location: Highfield Hospital, Manchester Road, Rochdale, OL11 4LZ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (NW)	485	8	389014 412229
226	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	324	8	389121 411432
226	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	A8NW (S)	370	8	389105 411389
227	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A12SE (SW)	397	8	388859 411583
227	Points of Interest - Manufacturing and Production Name: Tanks Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	397	8	388859 411583
227	Points of Interest - Manufacturing and Production Name: Royle Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12SE (W)	475	8	388778 411577
228	Points of Interest - Manufacturing and Production Name: Business Park Location: OL11 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	412	8	389608 411982
229	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	447	8	389706 411634
230	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	498	8	388732 411659
231	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	557	8	389541 412268
231	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	557	8	389541 412268

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
231	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	608	8	389615 412278
231	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	608	8	389615 412278
232	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A12SE (W)	573	8	388685 411544
233	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	576	8	389465 412330
233	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18SE (N)	577	8	389465 412331
234	Points of Interest - Manufacturing and Production Name: Royle Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	634	8	388668 411434
234	Points of Interest - Manufacturing and Production Name: Royle Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	634	8	388668 411434
235	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	648	8	389609 412332
235	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A19SW (NE)	652	8	389615 412333
235	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	658	8	389571 412368
235	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	661	8	389576 412369
235	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	668	8	389628 412343

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A19SW (NE)	668	8	389630 412342
235	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	688	8	389647 412354
235	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	688	8	389647 412354
235	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	719	8	389624 412407
235	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	719	8	389624 412407
235	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	A19NW (NE)	787	8	389682 412450
235	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	787	8	389682 412450
236	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	648	8	388831 411224
236	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	667	8	388788 411234
237	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (SW)	719	8	388927 411085
238	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NW (W)	730	8	388509 411896
239	Points of Interest - Manufacturing and Production Name: Technology Park Location: OL11 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	788	8	390055 411666

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
239	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14SE (E)	794	8	390063 411714
240	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	819	8	390069 411909
240	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14NE (E)	824	8	390072 411918
241	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	822	8	389876 412319
241	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	822	8	389876 412320
242	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7SE (SW)	823	8	388852 411005
242	Points of Interest - Manufacturing and Production Name: Sherwood Industrial Park Location: OL11 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	851	8	388843 410978
242	Points of Interest - Manufacturing and Production Name: Sherwood Business Park Location: OL11 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	894	8	388781 410963
242	Points of Interest - Manufacturing and Production Name: Sherwood Business Park Location: OL11 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	894	8	388781 410963
242	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7SE (SW)	954	8	388779 410895
243	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	A8SW (S)	844	8	389050 410909
244	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	867	8	388919 410928

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
244	Points of Interest - Manufacturing and Production Name: Business Park Location: OL11 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	888	8	388917 410906
244	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	921	8	388913 410873
245	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	918	8	389883 412454
245	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A19NW (NE)	918	8	389882 412455
245	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	930	8	389907 412447
245	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	930	8	389907 412447
246	Points of Interest - Manufacturing and Production Name: Karmo Industrial Estate Location: OL11 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	919	8	388914 412659
246	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A17NE (N)	992	8	388873 412722
247	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	925	8	389442 412702
247	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	926	8	389442 412703
248	Points of Interest - Manufacturing and Production Name: Tanks Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	949	8	388507 411118
248	Points of Interest - Manufacturing and Production Name: Tank Location: OL11 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A7NW (SW)	950	8	388509 411113

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
249	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	A19NW (NE)	957	8	389676 412651
249	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	957	8	389676 412651
250	Points of Interest - Manufacturing and Production Name: Solar Panels Location: OL11 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	961	8	388579 412498
251	Points of Interest - Manufacturing and Production Name: Business Park Location: OL11 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	968	8	389098 410772
252	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	A7SW (SW)	994	8	388567 410993
252	Points of Interest - Manufacturing and Production Name: Works Location: OL11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SW (SW)	994	8	388568 410992
253	Points of Interest - Public Infrastructure Name: Sudden Service Station Location: Manchester Road, Rochdale, OL11 3PT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (NW)	465	8	388807 411971
253	Points of Interest - Public Infrastructure Name: BP Service Station Location: Manchester Road, Rochdale, OL11 3PT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (NW)	466	8	388806 411970
253	Points of Interest - Public Infrastructure Name: Esso Location: Manchester New Road, Rochdale, OL11 3PT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (NW)	466	8	388806 411971
253	Points of Interest - Public Infrastructure Name: Eurogarages Sudden Sstn Location: OL11 3PD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (NW)	466	8	388806 411970
254	Points of Interest - Public Infrastructure Name: Tesco Petrol Station Location: Silk Street, Rochdale, OL11 3ER Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SE (W)	608	8	388616 411713
254	Points of Interest - Public Infrastructure Name: Tesco Rochdale Location: Silk, Street, Rochdale, OL11 3ER Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SE (W)	608	8	388616 411713

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
254	Points of Interest - Public Infrastructure Name: Tesco Petrol Filling Station Location: Silk Street, Rochdale, OL11 3ER Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (W)	635	8	388590 411789
255	Points of Interest - Public Infrastructure Name: Shell UK Ltd Location: Queensway, Rochdale, OL11 1TJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	723	8	389992 411732
255	Points of Interest - Public Infrastructure Name: Shell Eagle Location: Queensway, Rochdale, OL11 1TJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	723	8	389992 411732
255	Points of Interest - Public Infrastructure Name: Shell Location: Shell Eagle Self Service, Queensway, Rochdale, OL11 2LE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	723	8	389992 411732
255	Points of Interest - Public Infrastructure Name: Shell Eagle Location: Queensway, Rochdale, OL11 2LE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	723	8	389992 411732
255	Points of Interest - Public Infrastructure Name: Shell Eagle Location: Queensway, Rochdale, OL11 1TJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	723	8	389992 411732
256	Points of Interest - Public Infrastructure Name: Sewage Works Location: OL11 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A17NW (NW)	971	8	388546 412479
257	Points of Interest - Public Infrastructure Name: Scrap My Appliance Ltd Location: 207 Drake Street, Rochdale, OL11 1EF Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A18NE (N)	974	8	389361 412766
258	Points of Interest - Recreational and Environmental Name: Play Area Location: OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	535	8	389802 411782
259	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	537	8	389553 412235
259	Points of Interest - Recreational and Environmental Name: Playground Location: Boundary Street, OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	537	8	389553 412236
260	Points of Interest - Recreational and Environmental Name: Play Area Location: OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	743	8	389277 412542

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
261	Points of Interest - Recreational and Environmental Name: Play Area Location: OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	753	8	389590 412466
262	Points of Interest - Recreational and Environmental Name: Play Area Location: OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	782	8	389366 412572
262	Points of Interest - Recreational and Environmental Name: Play Area Location: OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	816	8	389361 412607
263	Points of Interest - Recreational and Environmental Name: Flip Out Location: Unit D2-D4 Royle Pennine Trading Estate, Lynroyle Way, Rochdale, OL11 3EX Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7NE (SW)	788	8	388596 411264
264	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	874	8	388686 412477
264	Points of Interest - Recreational and Environmental Name: Playground Location: Holborn Street, OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A17NE (NW)	876	8	388686 412479
265	Points of Interest - Recreational and Environmental Name: Playground Location: Ipswich Street, OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A19SE (NE)	919	8	389949 412383
265	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	921	8	389952 412383
266	Points of Interest - Recreational and Environmental Name: Play Area Location: OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	920	8	389321 412716
267	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	968	8	388917 410821
267	Points of Interest - Recreational and Environmental Name: Playground Location: Kirklee Road, OL11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	971	8	388909 410821



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
268	Sites of Special Scientific Interest Name: Rochdale Canal Multiple Areas: Y Total Area (m2): 263678.3 Source: Natural England Reference: 2000430 Designation Details: Special Area Of Conservation Designation Date: 16th August 2000 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 16th August 2000 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 16th August 2000 Date Type: Notified	A13SE (SE)	151	9	389333 411593
269	Special Areas of Conservation Name: Rochdale Canal Multiple Areas: Y Total Area (m2): 261103.36 Source: Natural England Reference: UK0030266 Status: Designated	A13SE (SE)	151	9	389333 411593

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office Oldham Metropolitan Borough Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Bury Metropolitan Borough Council - Environmental Health Department	June 2020 October 2017 October 2017 October 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annually Annual Rolling Update
Discharge Consents Environment Agency - North West Region	January 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 Bury Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Oldham Metropolitan Borough Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department	February 2015 July 2014 March 2015 May 2016	Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls Bury Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Oldham Metropolitan Borough Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department Pembrokeshire County Council - Environmental Health Department	February 2015 July 2014 March 2015 May 2016 November 2015	Not Applicable Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Bury Metropolitan Borough Council - Environmental Health Department Rochdale Metropolitan Borough Council - Environmental Health Department Oldham Metropolitan Borough Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department	February 2015 July 2014 March 2015 May 2016	Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	January 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 - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	January 2023 January 2023 January 2023	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - North West Region	January 2023	Quarterly

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

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	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 - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	January 2023 January 2023 January 2023	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	January 2023 January 2023 January 2023	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Bury Metropolitan Borough Council Lancashire County Council - Waste Management Group Oldham Metropolitan Borough Council Rochdale Metropolitan Borough Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bury Metropolitan Borough Council Lancashire County Council - Waste Management Group Oldham Metropolitan Borough Council Rochdale Metropolitan Borough Council - Environmental Health Department Rossendale Borough Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	March 2006 March 2006 March 2006	Not Applicable Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	April 2018 April 2018 April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - Central Area Environment Agency - North West Region - North Area Environment Agency - North West Region - South Area	June 2015 June 2015 June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Bury Metropolitan Borough Council Lancashire County Council Oldham Metropolitan Borough Council Rochdale Metropolitan Borough Council Rossendale Borough Council - Planning Department	February 2016 February 2016 February 2016 February 2016 February 2016	Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents Bury Metropolitan Borough Council Lancashire County Council Oldham Metropolitan Borough Council Rochdale Metropolitan Borough Council Rossendale Borough Council - Planning Department	February 2016 February 2016 February 2016 February 2016 February 2016	Variable Variable Variable Variable Variable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	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	January 2023	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services PointX	March 2023	Quarterly
Points of Interest - Education and Health PointX	March 2023	Quarterly
Points of Interest - Manufacturing and Production PointX	March 2023	Quarterly
Points of Interest - Public Infrastructure PointX	March 2023	Quarterly
Points of Interest - Recreational and Environmental PointX	March 2023	Quarterly
Underground Electrical Cables National Grid	February 2023	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Bury Metropolitan Borough Council Oldham Metropolitan Borough Council Rochdale Metropolitan Borough Council Rossendale Borough Council - Planning Department	July 2022 July 2022 July 2022 July 2022	Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Bury Metropolitan Borough Council Oldham Metropolitan Borough Council Rochdale Metropolitan Borough Council Rossendale Borough Council - Planning Department	July 2022 July 2022 July 2022 July 2022	Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	February 2023	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 March 2023	Bi-Annually
Ramsar Sites Natural England	March 2023	Bi-Annually
Sites of Special Scientific Interest Natural England	February 2021	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	February 2021	Bi-Annually

A selection of organisations who provide data within this report

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



Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Pembrokeshire County Council - Environmental Health Department Public Protection Division, Pembrokeshire County Council, County Hall, Haverfordwest, Pembrokeshire, SA61 1TP	Telephone: 01437 764551 Fax: 01437 775838 Website: www.pembrokeshire.gov.uk
4	Rochdale Metropolitan Borough Council - Environmental Health Department P O Box 32, Telegraph House, Ballie Street, Rochdale, Greater Manchester, OL16 1JH	Telephone: 01706 864139 Fax: 01706 864185 Website: www.rochdale.gov.uk
5	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
6	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
7	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
10	Rochdale Metropolitan Borough Council PO Box 15, Town Hall, Rochdale, Greater Manchester, OL16 1AB	Telephone: 01706 647474 Fax: 01706 59475 Website: www.rochdale.gov.uk
-	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.

Index Map

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

Slice

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

Segment

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

Quadrant

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

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Ms M Booth, Delta Simons, Suite 4A, One Portland Street,
Manchester, M1 3BE

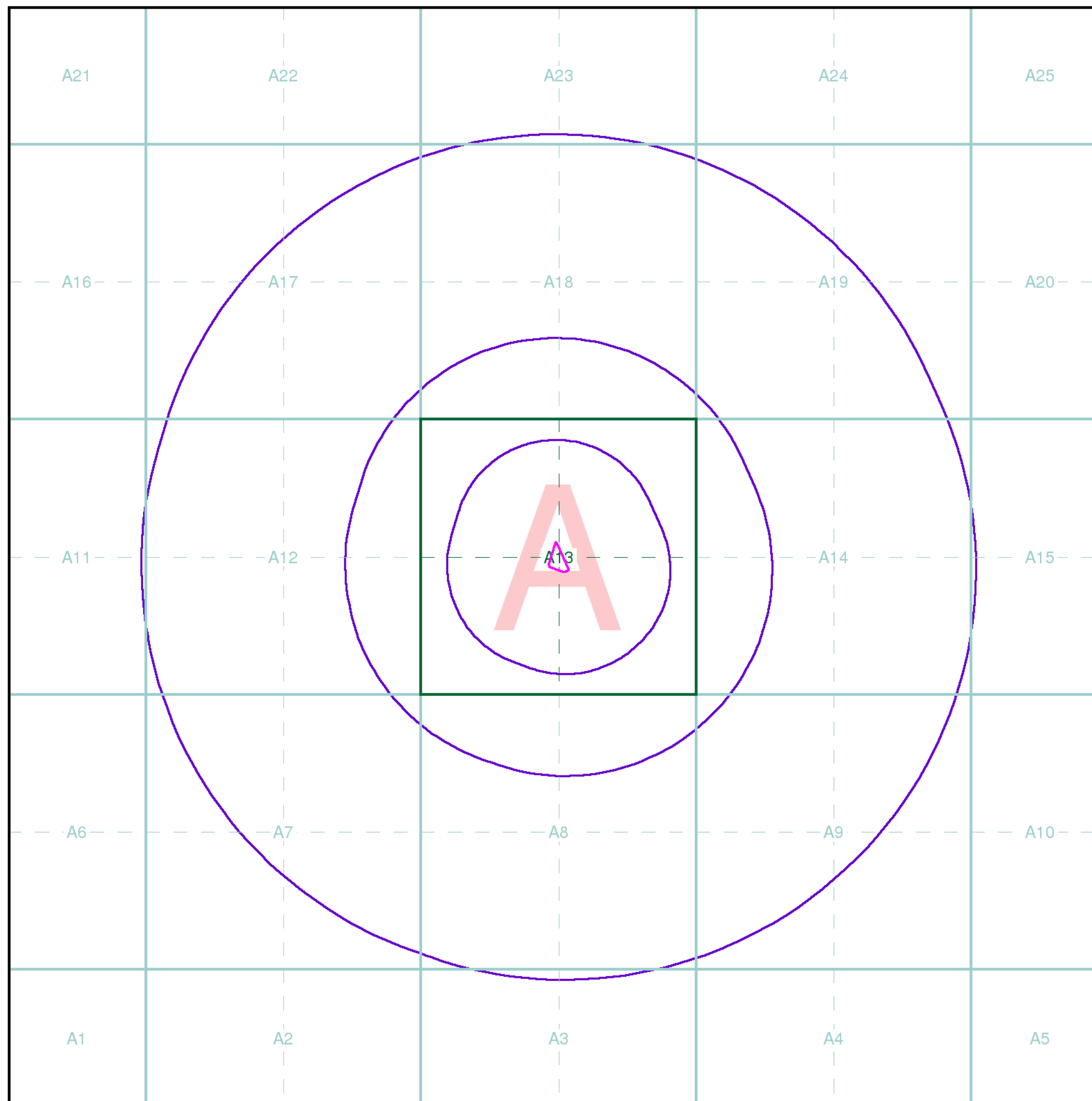
Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389240, 411750
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

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



General

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

Agency and Hydrological

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

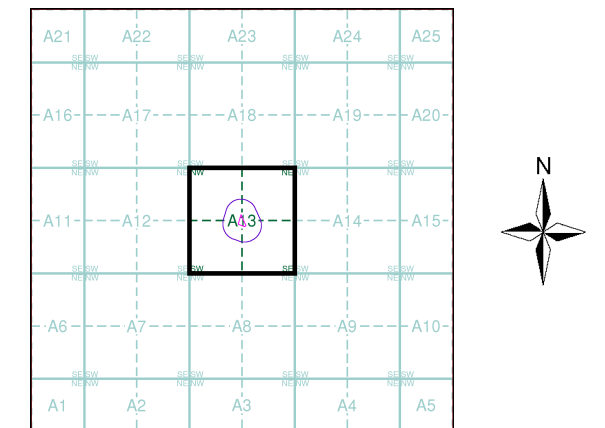
Hazardous Substances

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

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A13

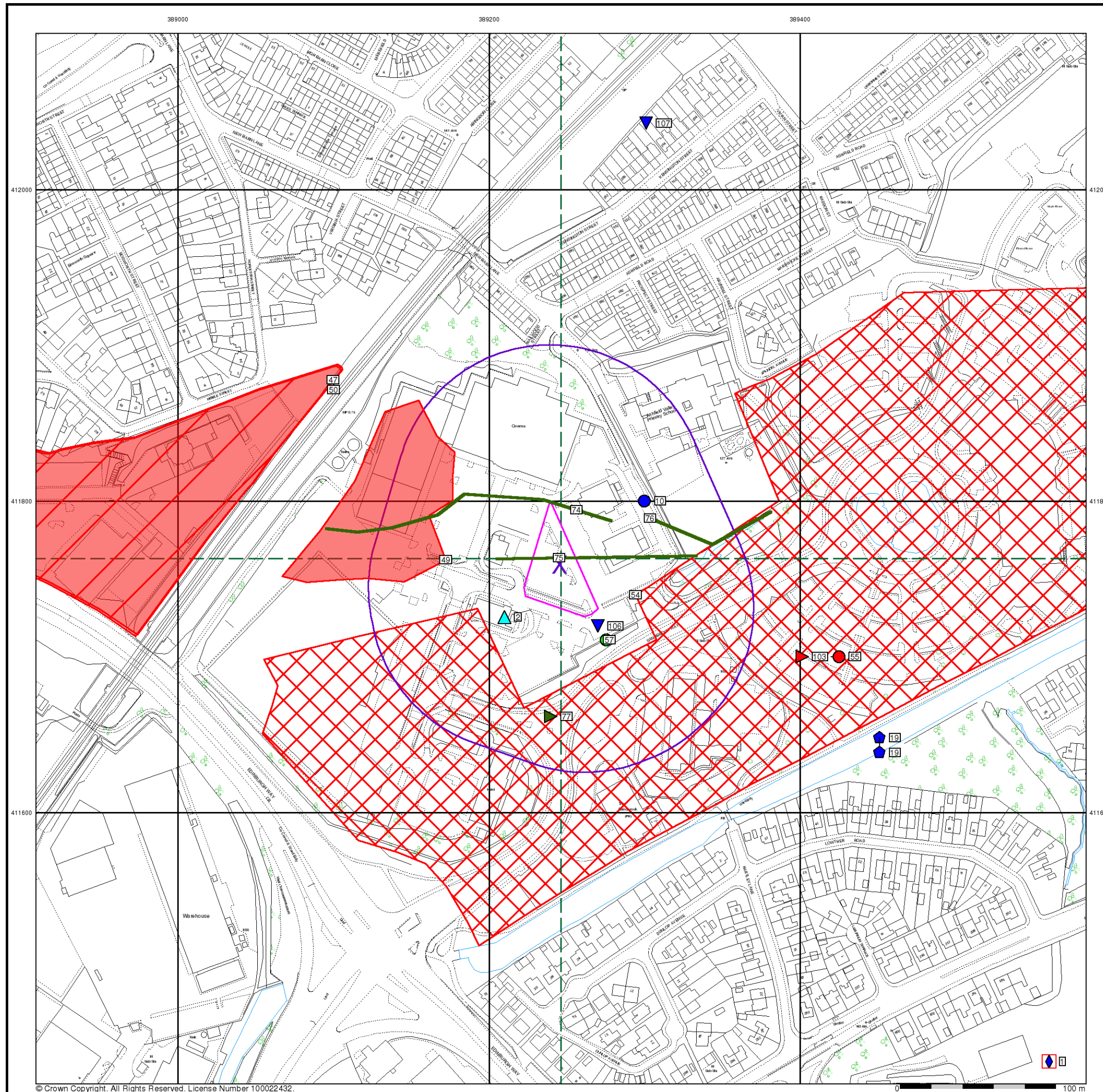


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Plot Buffer (m): 100

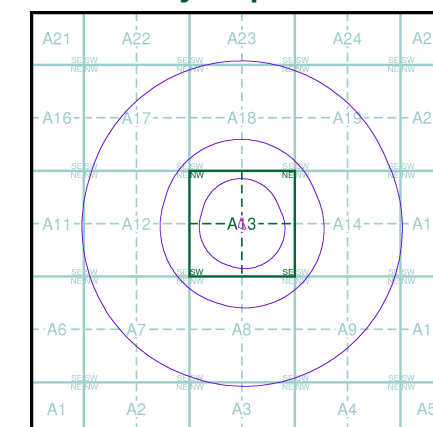
Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



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

Site Sensitivity Map - Slice A



Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

Industrial Land Use Map

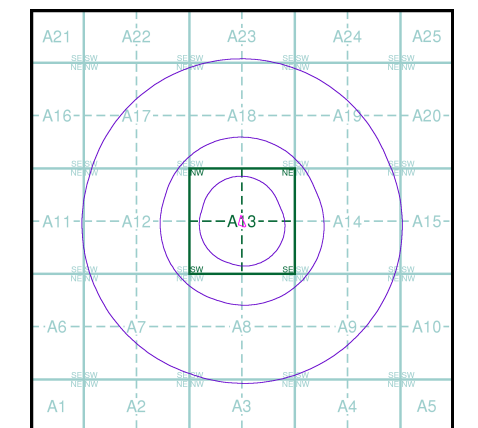
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A

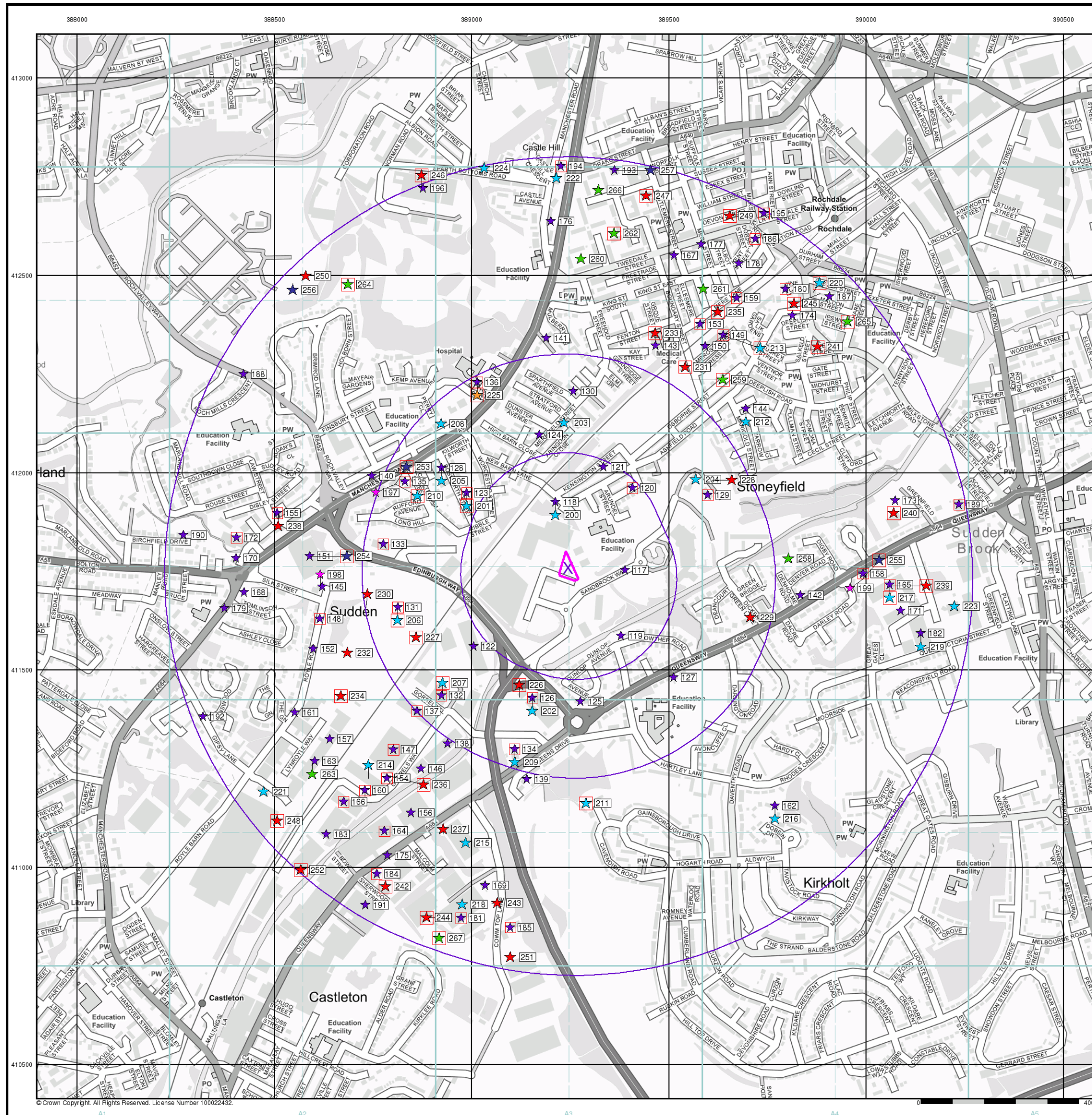


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



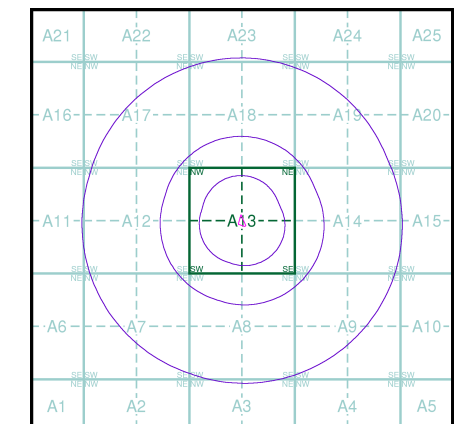
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A

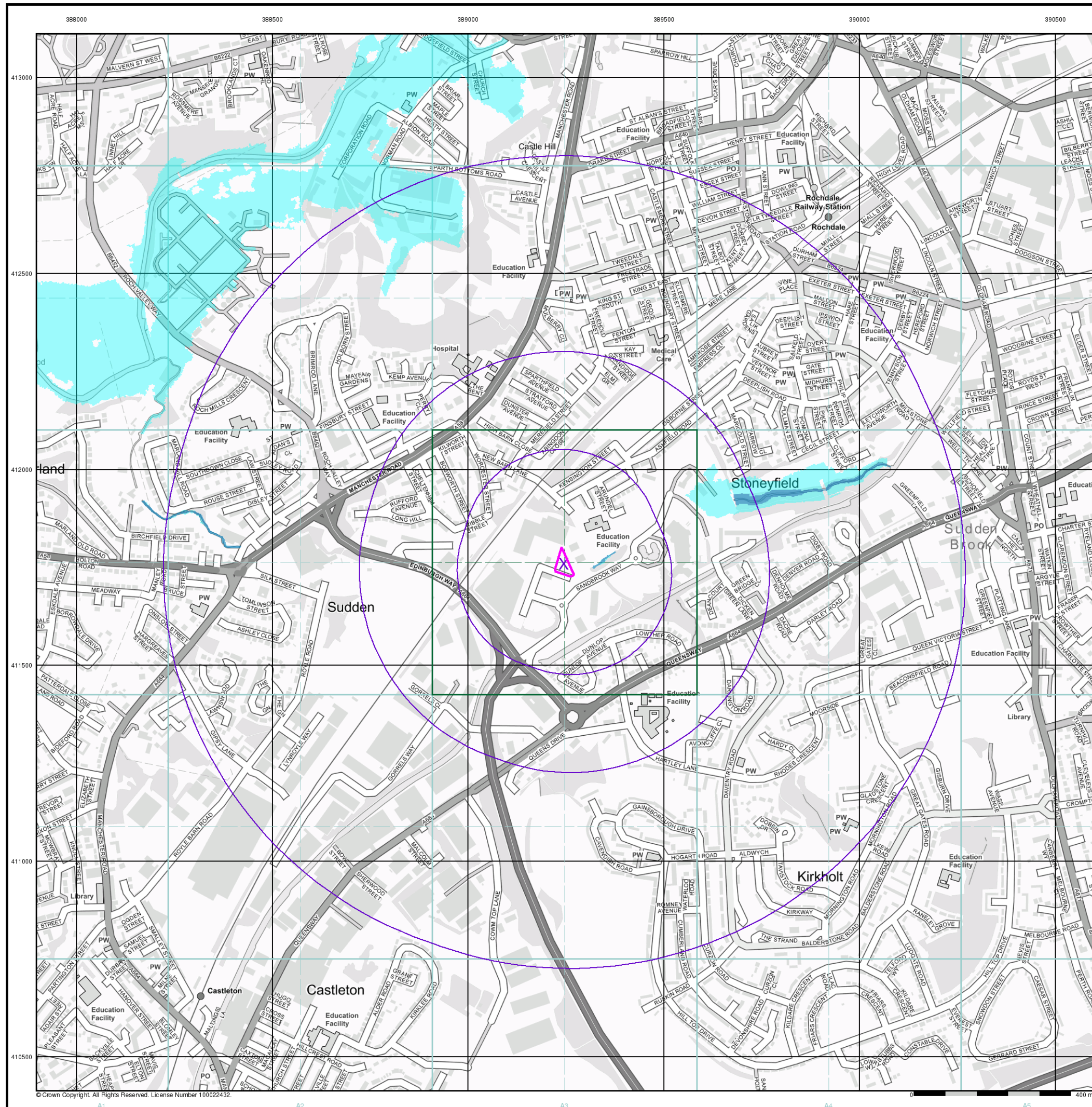


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



General

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

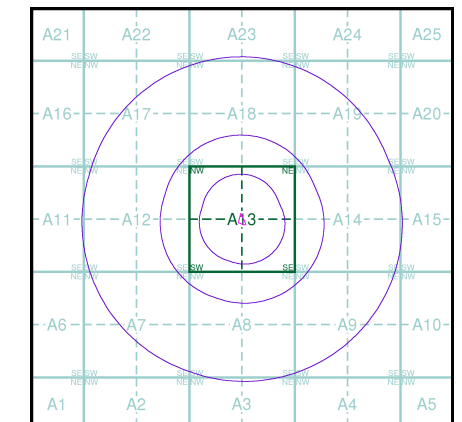
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A

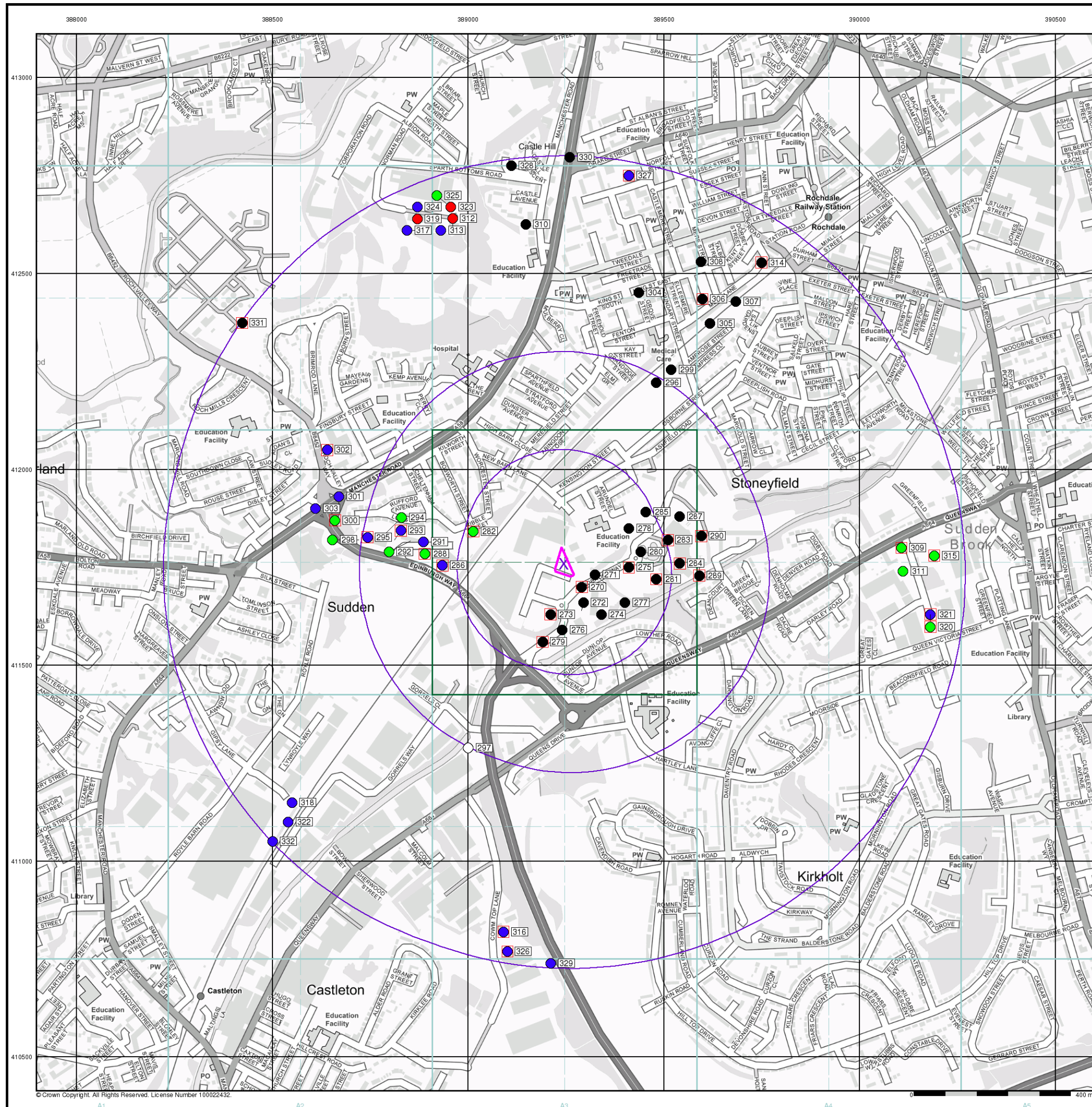


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



General

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

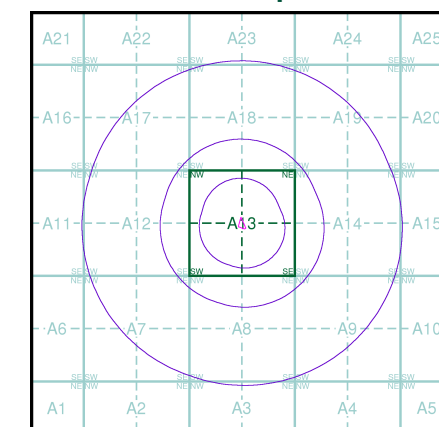
OS Water Network Data

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

Contours (height in meters)

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

OS Water Network Map - Slice A

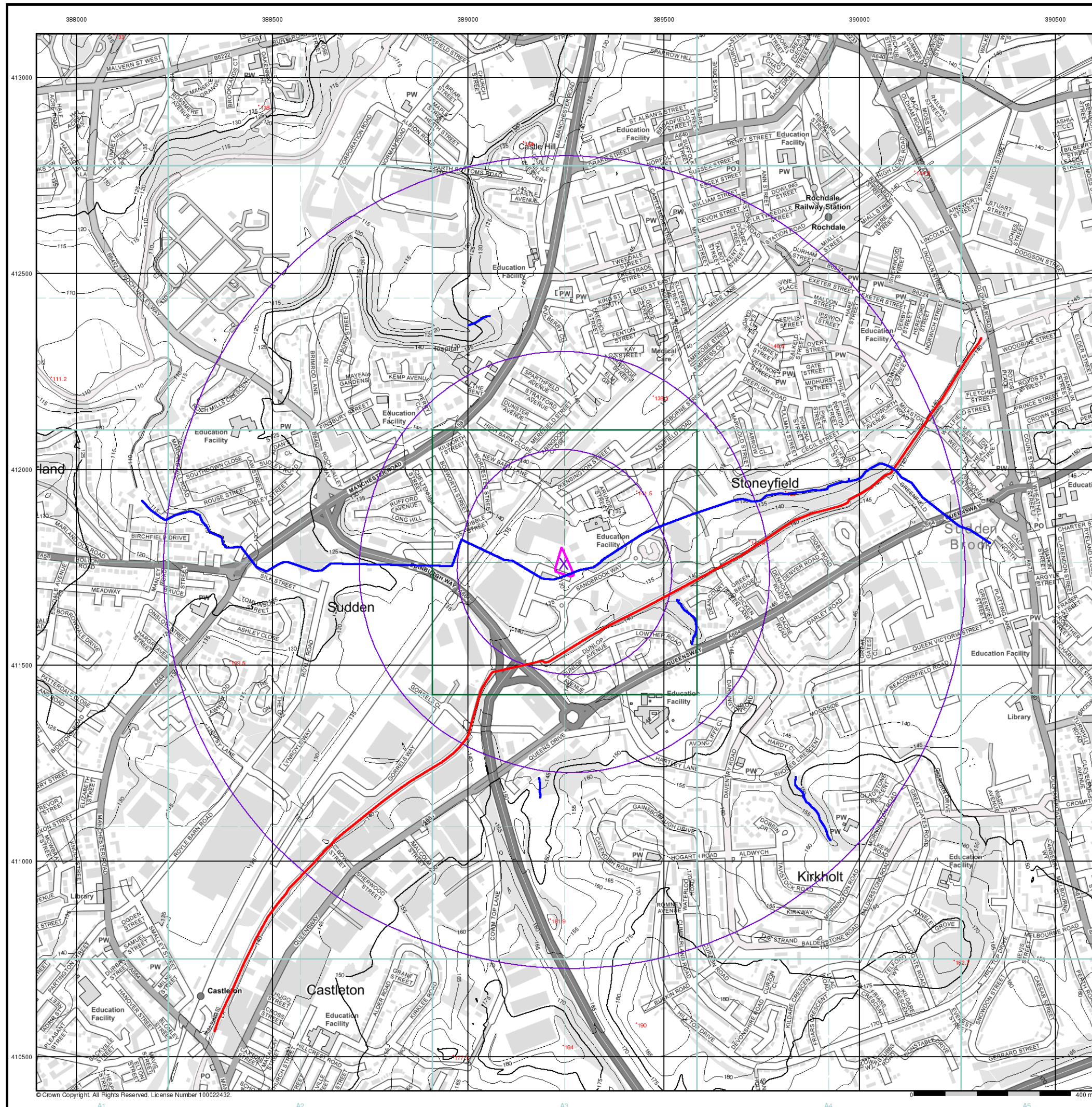


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



General

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

Risk of Flooding from Surface Water

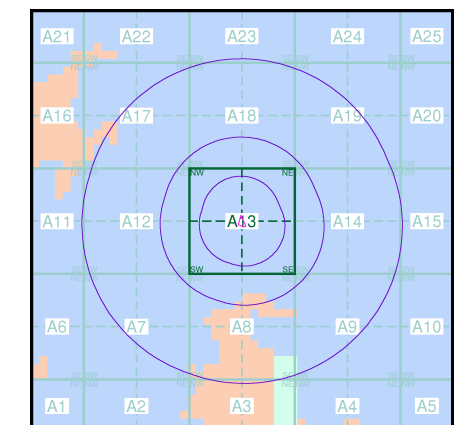
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

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

EANRW Suitability Map - Slice A

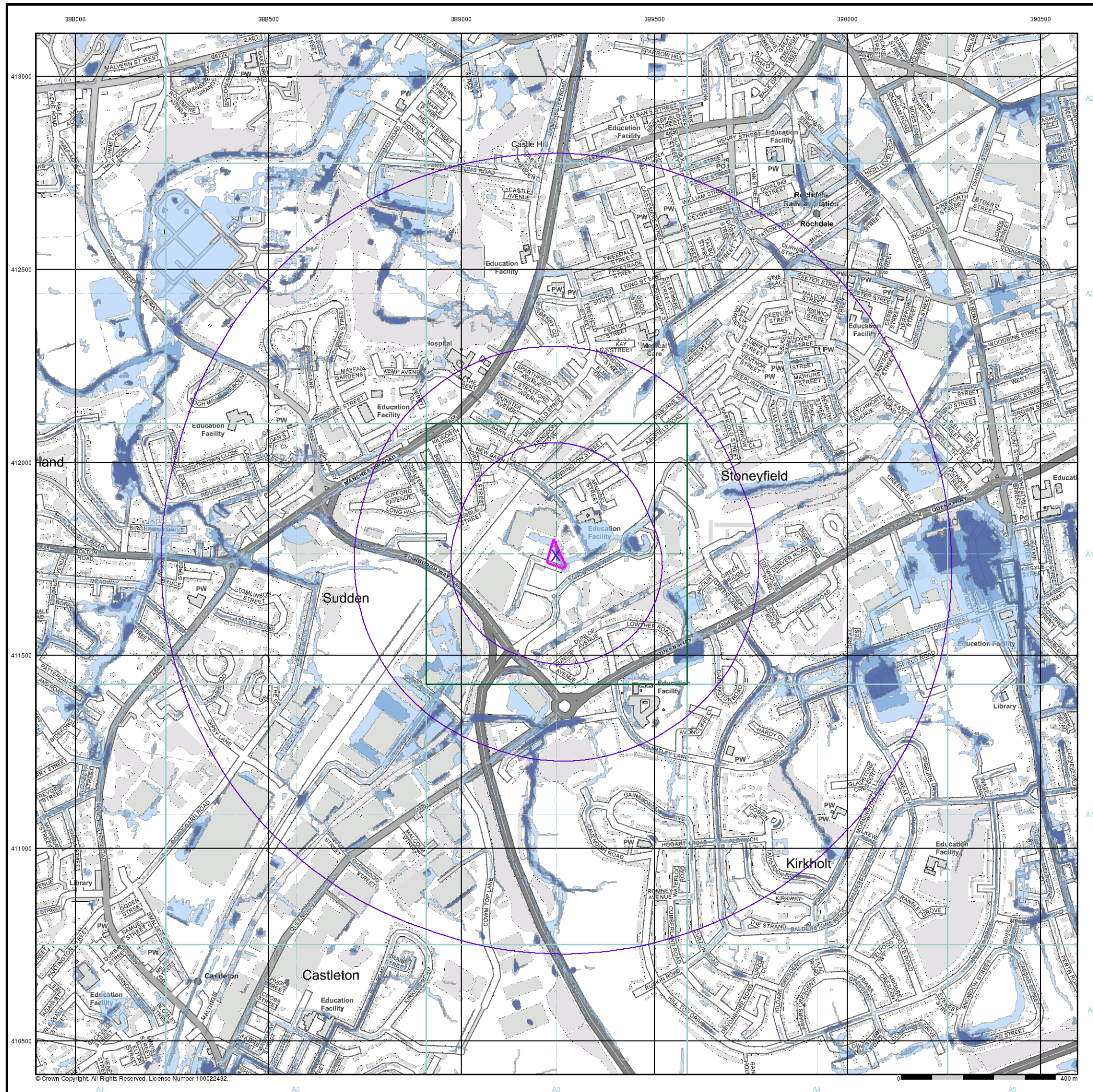


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

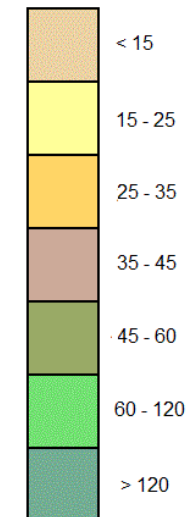


General

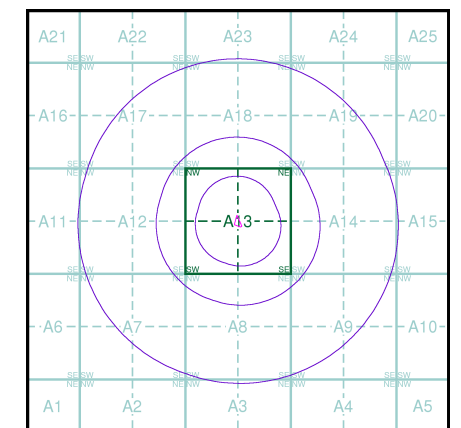
 Specified Site  Specified Buffer(s)  Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

Order Details: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

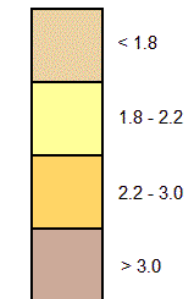
Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

General

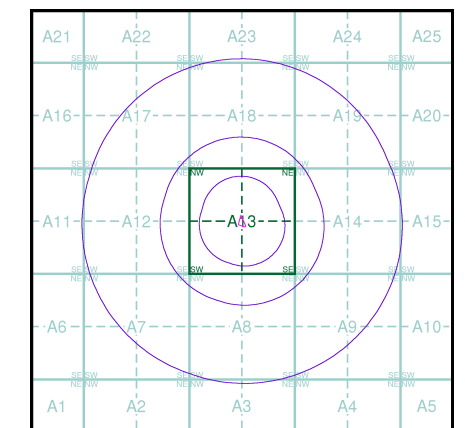
 Specified Site  Specified Buffer(s)  Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

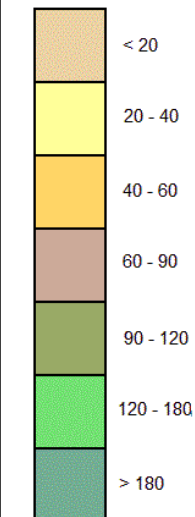
Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

General

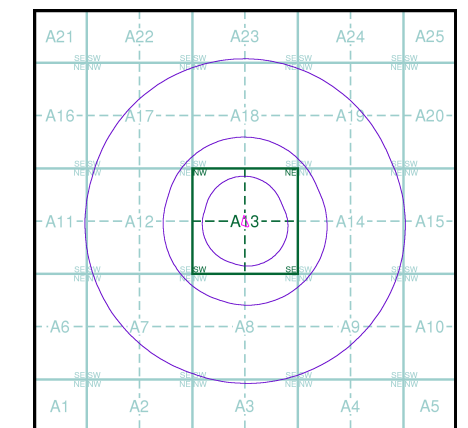
 Specified Site  Specified Buffer(s)  Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

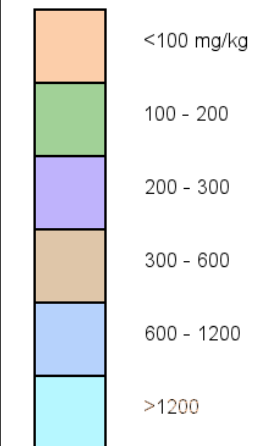
Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

General

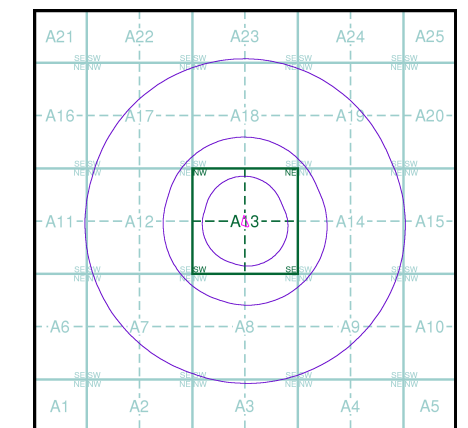
 Specified Site  Specified Buffer(s)  Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

Order Details: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

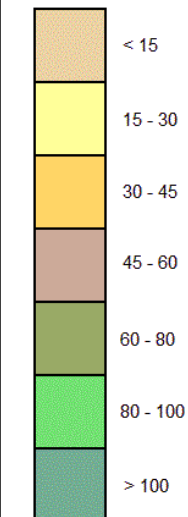
Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

General

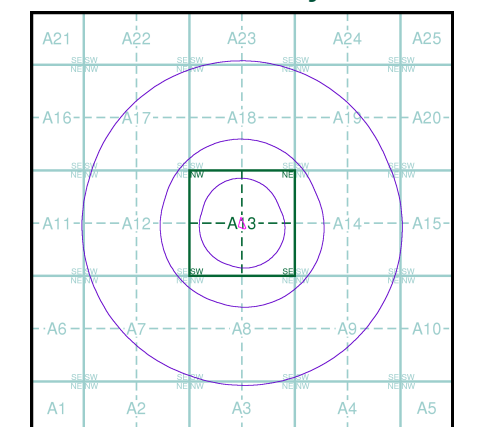
 Specified Site  Specified Buffer(s)  Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A

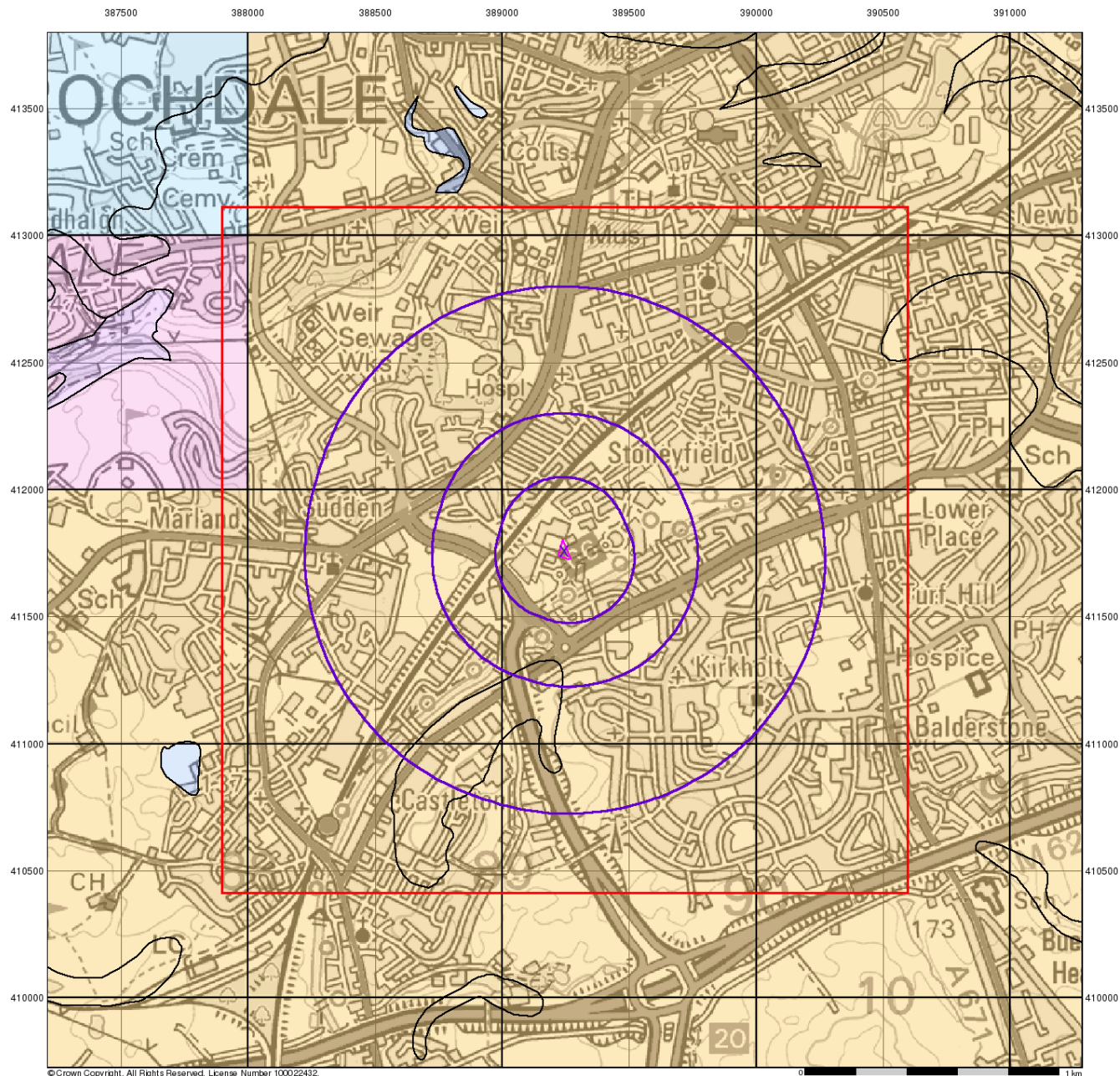


Order Details

Order Details: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



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0 1 km



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Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

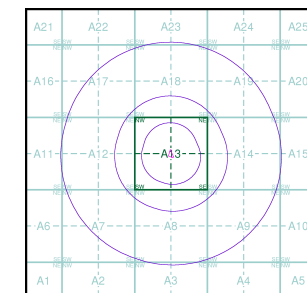
- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Superficial Aquifers

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

- Unproductive Aquifer
- ⋯ Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

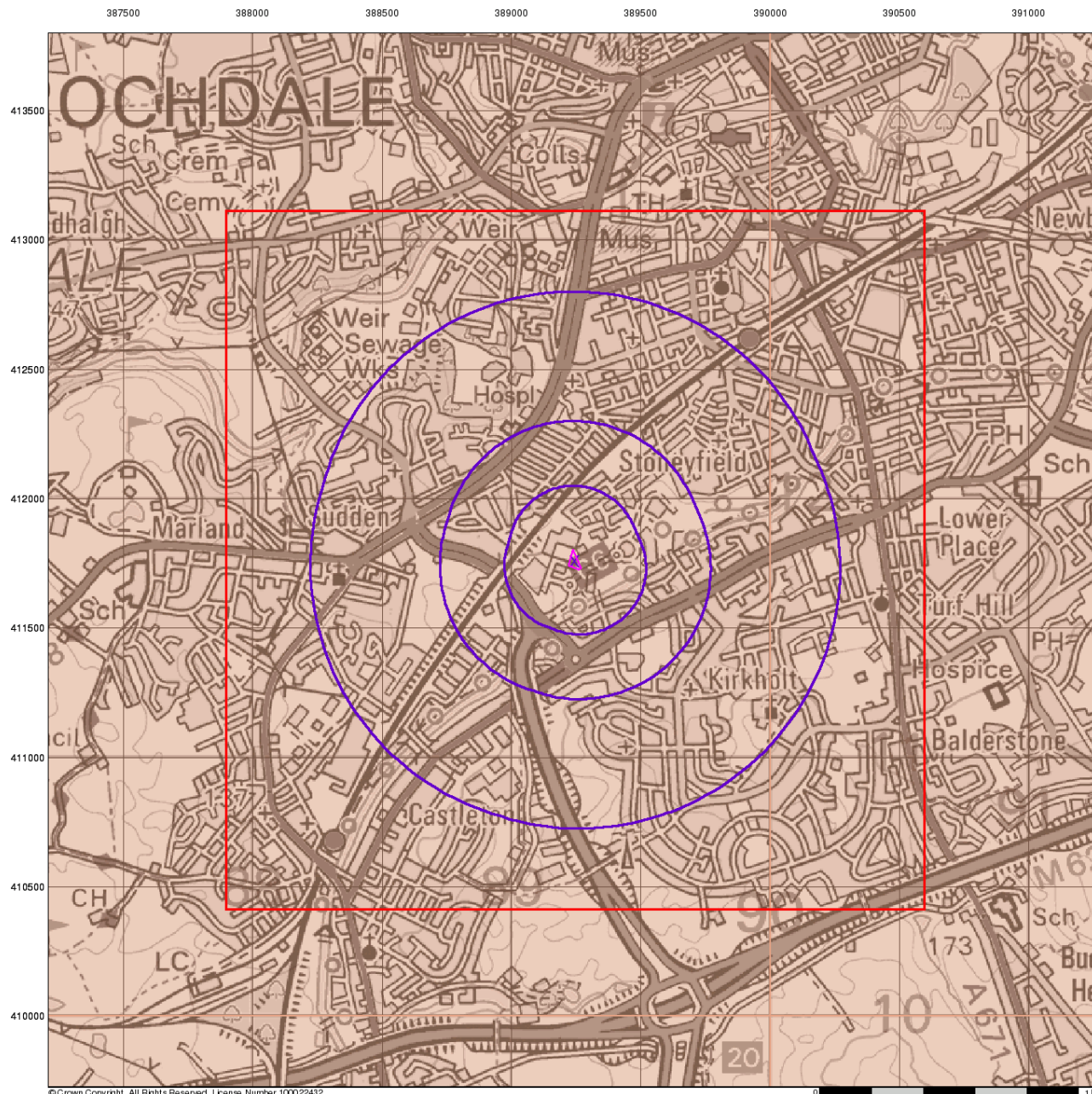
Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

Landmark
 INFORMATION GROUP

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



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Bedrock Aquifer Designation

General

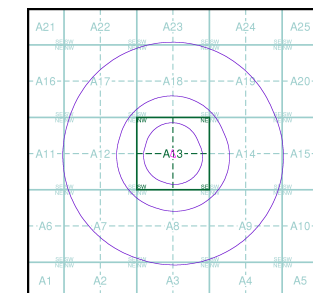
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

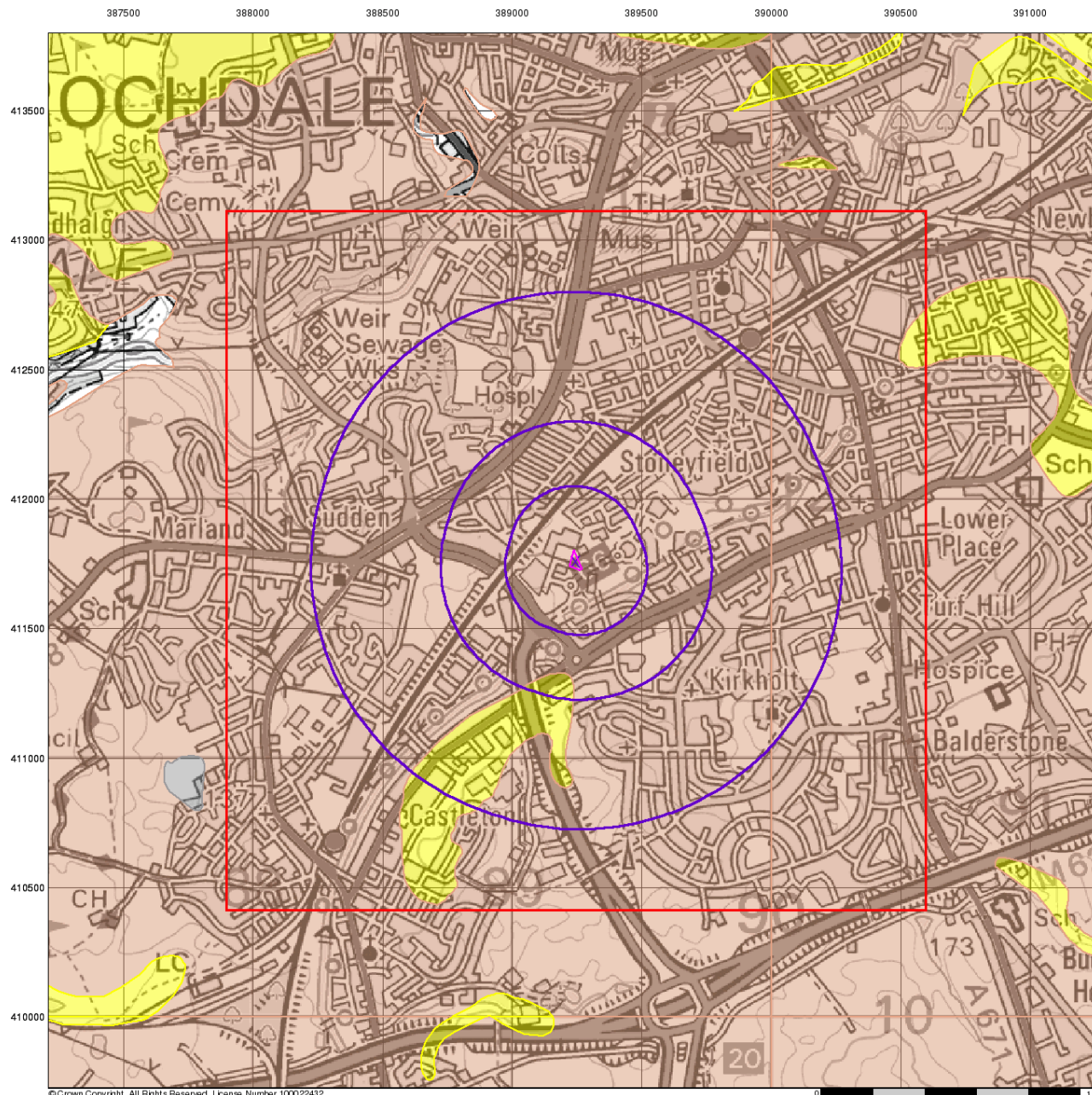
Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

Landmark
 INFORMATION GROUP

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 Web: www.envirocheck.co.uk



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0 1 km



Superficial Aquifer Designation

General

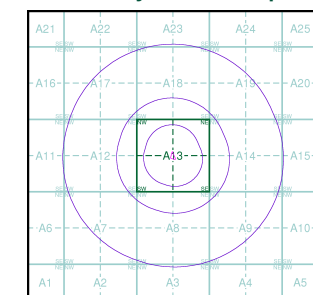
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

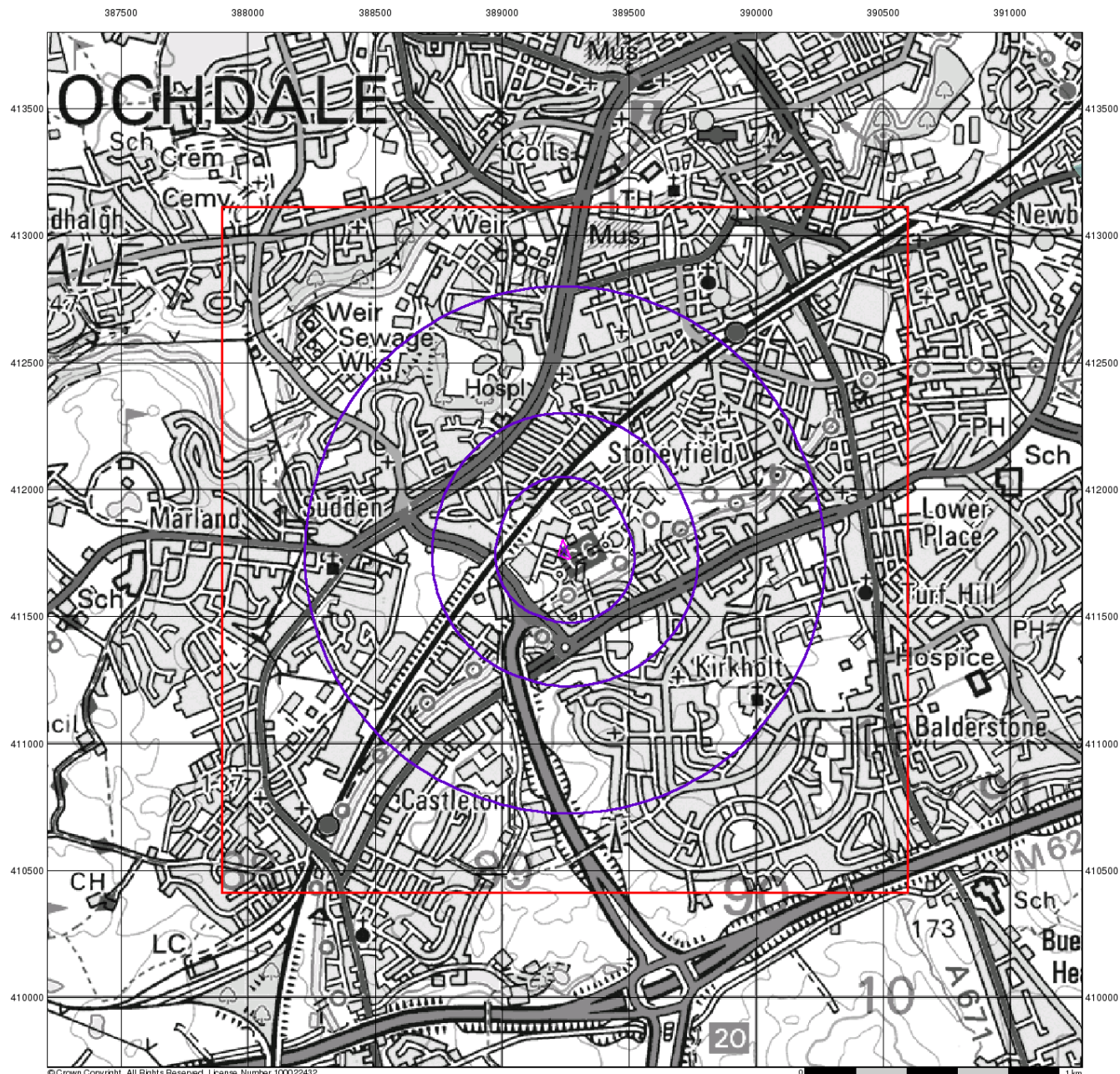
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 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
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Site Details

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Source Protection Zones

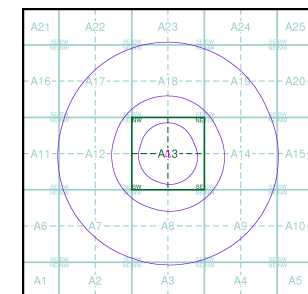
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

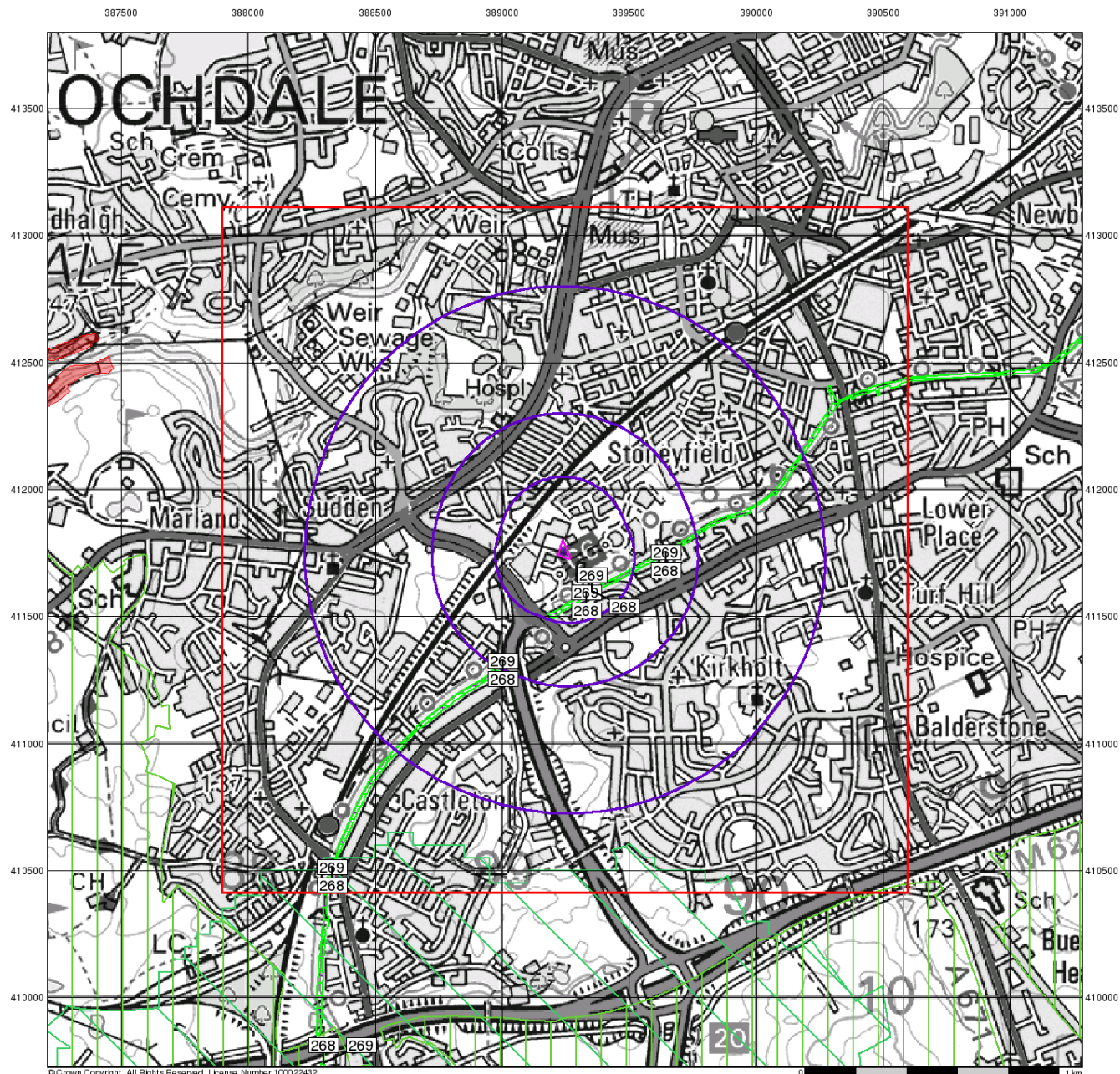
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Sensitive Land Uses

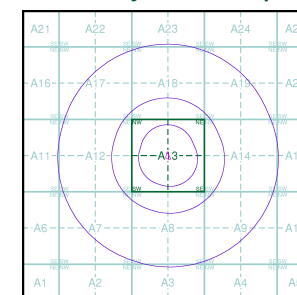
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

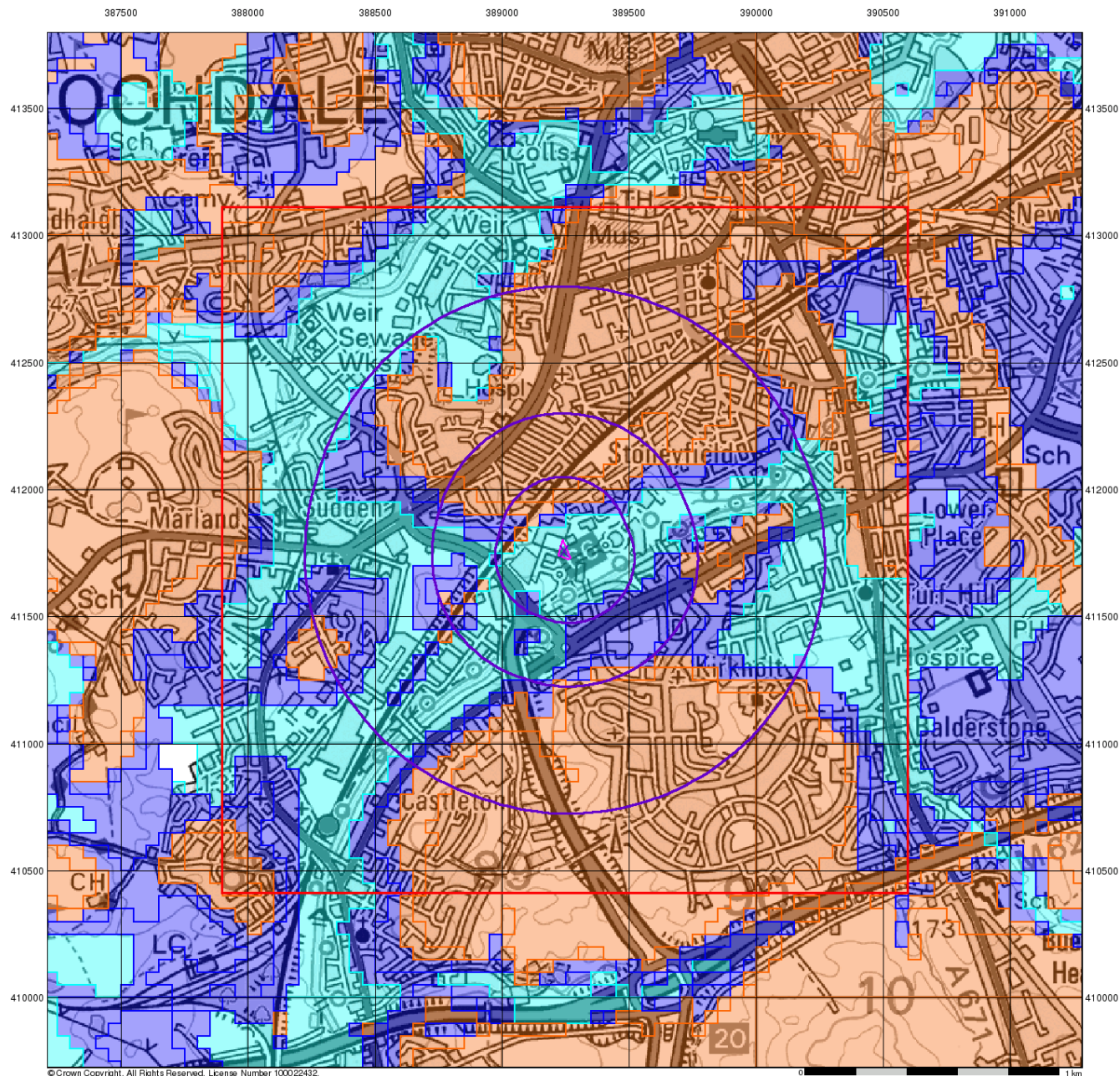
Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

Landmark
 INFORMATION GROUP

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



BGS Flood GFS Data

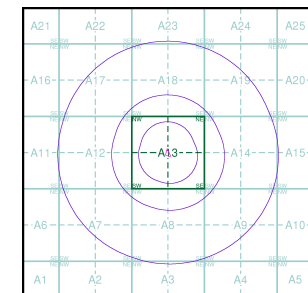
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

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

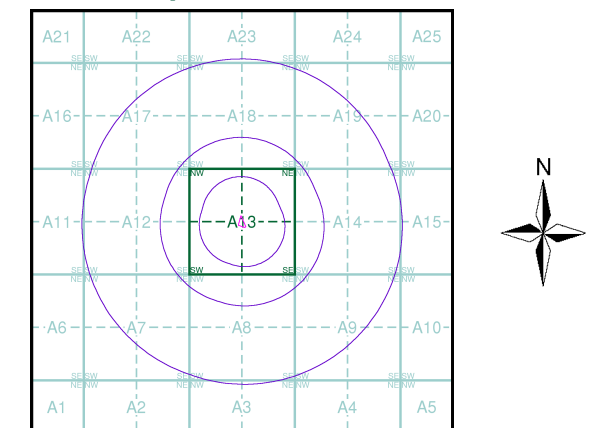
1:10,000 Raster Mapping

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

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1851	3
Yorkshire	1:10,560	1854	4
Lancashire And Furness	1:10,560	1894	5
Lancashire And Furness	1:10,560	1910 - 1911	6
Lancashire And Furness	1:10,560	1931 - 1932	7
Lancashire And Furness	1:10,560	1938	8
Ordnance Survey Plan	1:10,000	1956	9
Ordnance Survey Plan	1:10,000	1967 - 1968	10
Manchester	1:25,000	1975	11
Ordnance Survey Plan	1:10,000	1977 - 1979	12
Ordnance Survey Plan	1:10,000	1988	13
Ordnance Survey Plan	1:10,000	1993	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2022	17

Historical Map - Slice A



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

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

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
180/12 Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

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

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

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

Government and Administrative Buildings

Military and Industrial Buildings

Military and Communication Areas

Subway Entrance

Partly Demolished Buildings

Demolished Buildings

Built-Up Area with Fireproof Buildings Predominant

Built-Up Area with Non-Fireproof Buildings Predominant

Individual Fireproof Building

Prominent Industrial Building

Individual Dwelling, Fireproof

Ruins of an Individual Dwelling

Factory or Mill Chimney

Factory or Mill with Chimney

Factory or Mill without Chimney

Mine or Open Pit Mine

Operating Shaft or Mine

Non-Operating Shaft or Mine

Salt Mine

Tailings Pile

Pit

Stone Quarry

Gas Pump or Service Station

Fuel Storage or Natural Gas Tank

Oil or Natural Gas Derrick

Small Hydroelectric Power Station

Power Station

Transformer Station

Cemetery

Burial Mound (height in metres)

Triangulation Point on Burial Mound

Triangulation Point

Bench Mark

Bench Mark (monumented)

Telegraph Office

Telephone Station

Radio Station

Radio Tower

Airfield or Seaplane Base

Landing Strip

Telegraph/Telephone Lines

Main Highway

Highway under Construction

Improved Dirt Road (former truck road)

Double-track Railroad with First Class Station

Railroad Under Construction

Shore Embankment

River or Ditch with Embankment

Water Gauge

Well

Water Reservoir or Rain Water Pit

Spring

Isobath with value

Heavy (Index) Contour Line

Contour Line and Value

Half Contour Line

Spot Elevation Value

Coniferous

Deciduous

Mixed

Scrub

Key to Numbers on Mapping

SD81_Manchester

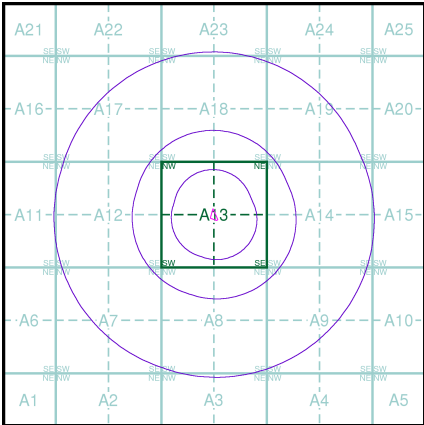
No.	Description
8	Industrial Buildings (Use Unknown)
108	Mill (Flour)



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1851	3
Yorkshire	1:10,560	1854	4
Lancashire And Furness	1:10,560	1894	5
Lancashire And Furness	1:10,560	1910 - 1911	6
Lancashire And Furness	1:10,560	1931 - 1932	7
Lancashire And Furness	1:10,560	1938	8
Ordnance Survey Plan	1:10,000	1956	9
Ordnance Survey Plan	1:10,000	1967 - 1968	10
Manchester	1:25,000	1975	11
Ordnance Survey Plan	1:10,000	1977 - 1979	12
Ordnance Survey Plan	1:10,000	1988	13
Ordnance Survey Plan	1:10,000	1993	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2022	17

Russian Map - Slice A



Order Details

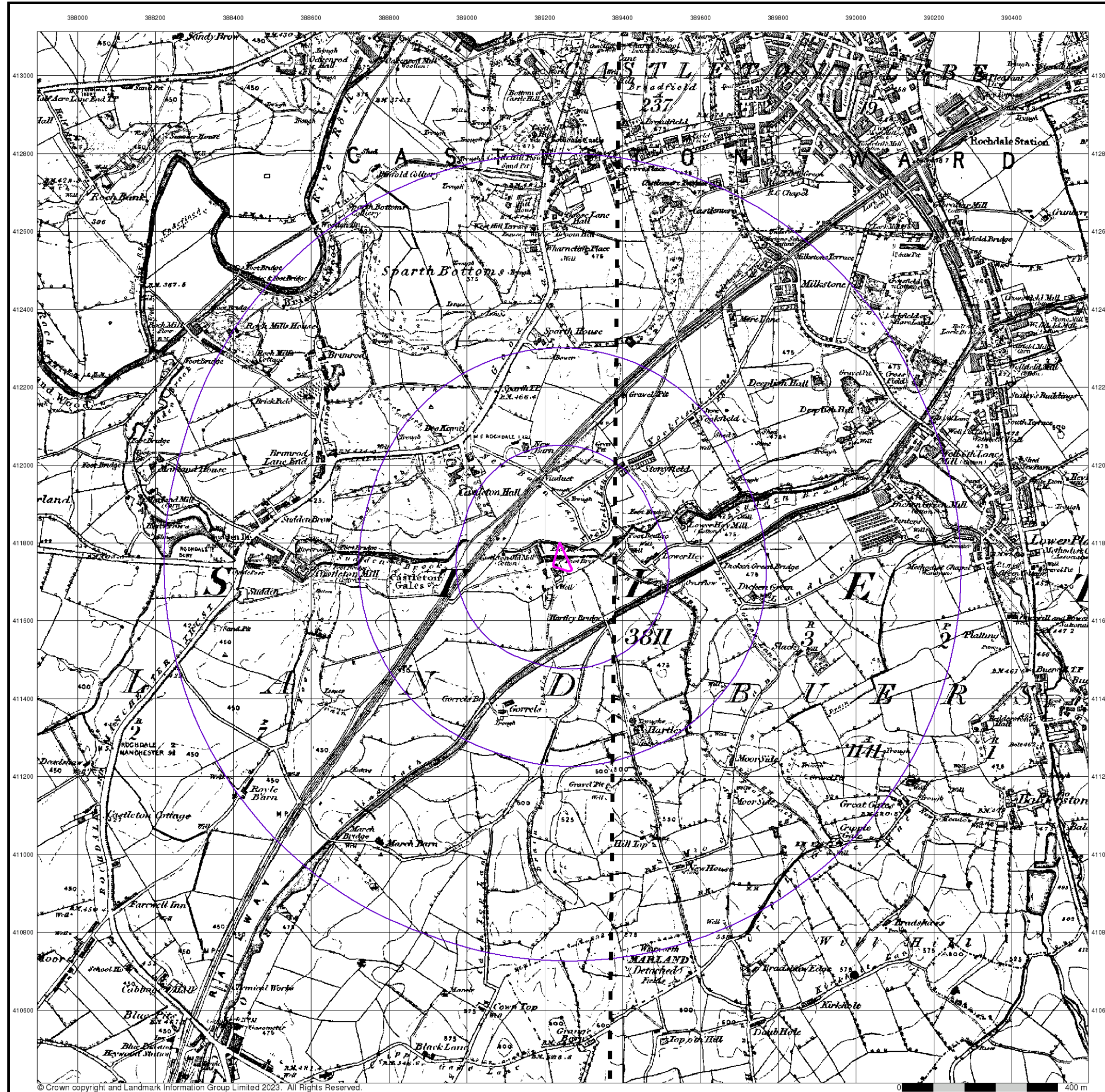
Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



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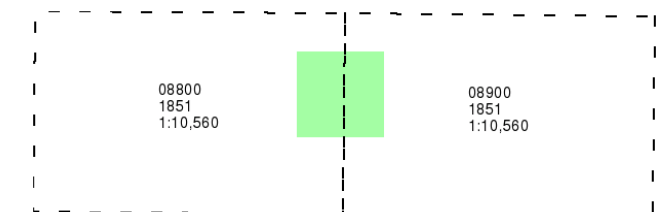
Lancashire And Furness

Published 1851

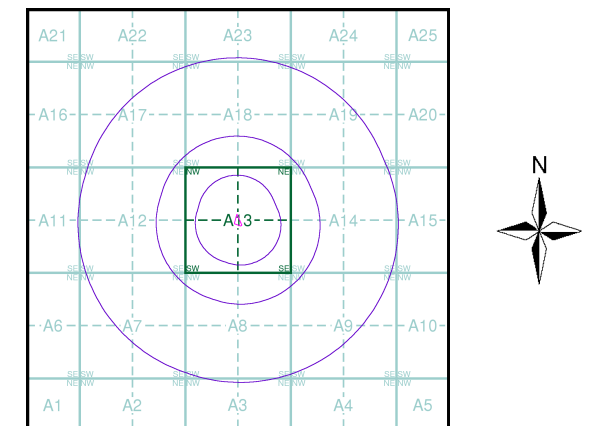
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

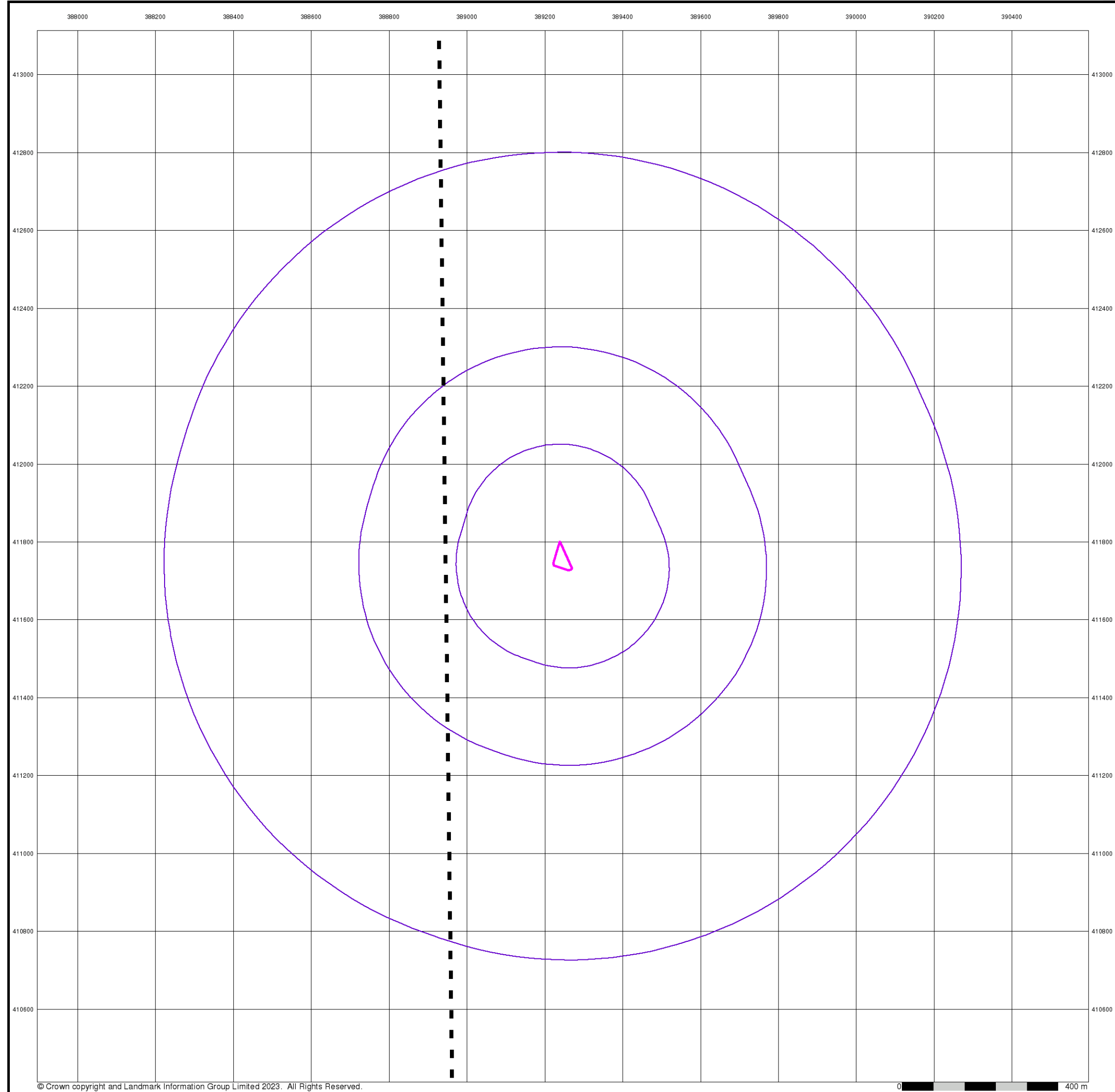
Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
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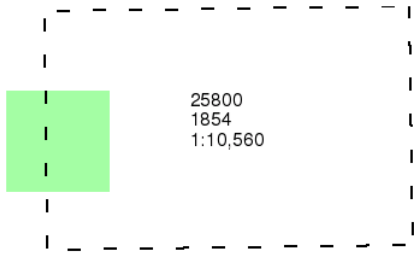
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



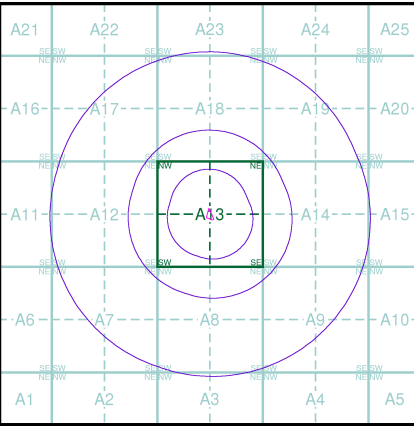
Yorkshire
Published 1854
Source map scale - 1:10,560

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: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details
Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

Lancashire And Furness

Published 1894

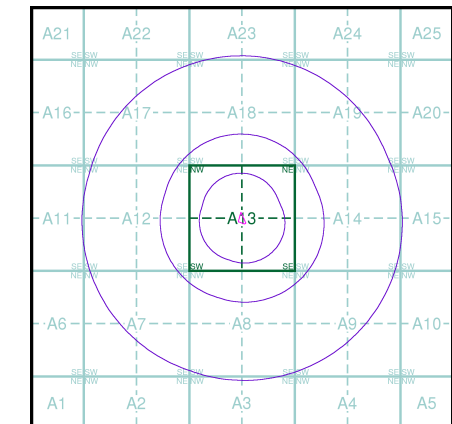
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

088NE 1894 1:10,560	089NW 1894 1:10,560
088SE 1894 1:10,560	089SW 1894 1:10,560

Historical Map - Slice A

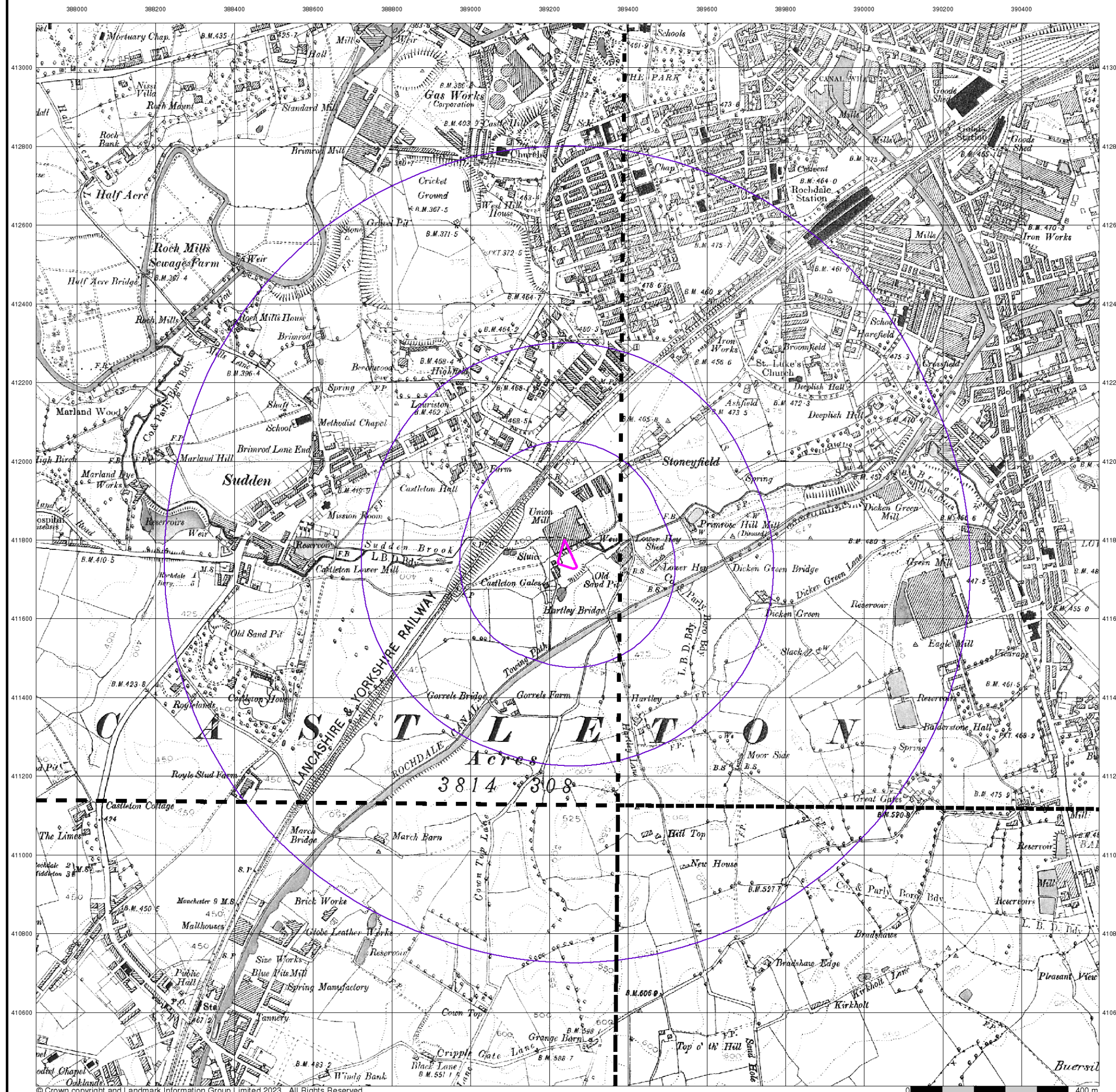


Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



Lancashire And Furness

Published 1910 - 1911

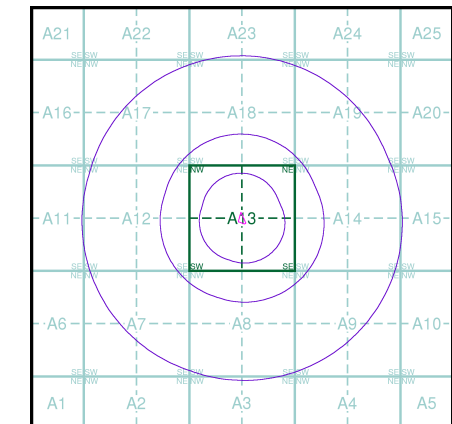
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

088NE 1911 1:10,560	089NW 1910 1:10,560
088SE 1910 1:10,560	089SW 1910 1:10,560

Historical Map - Slice A

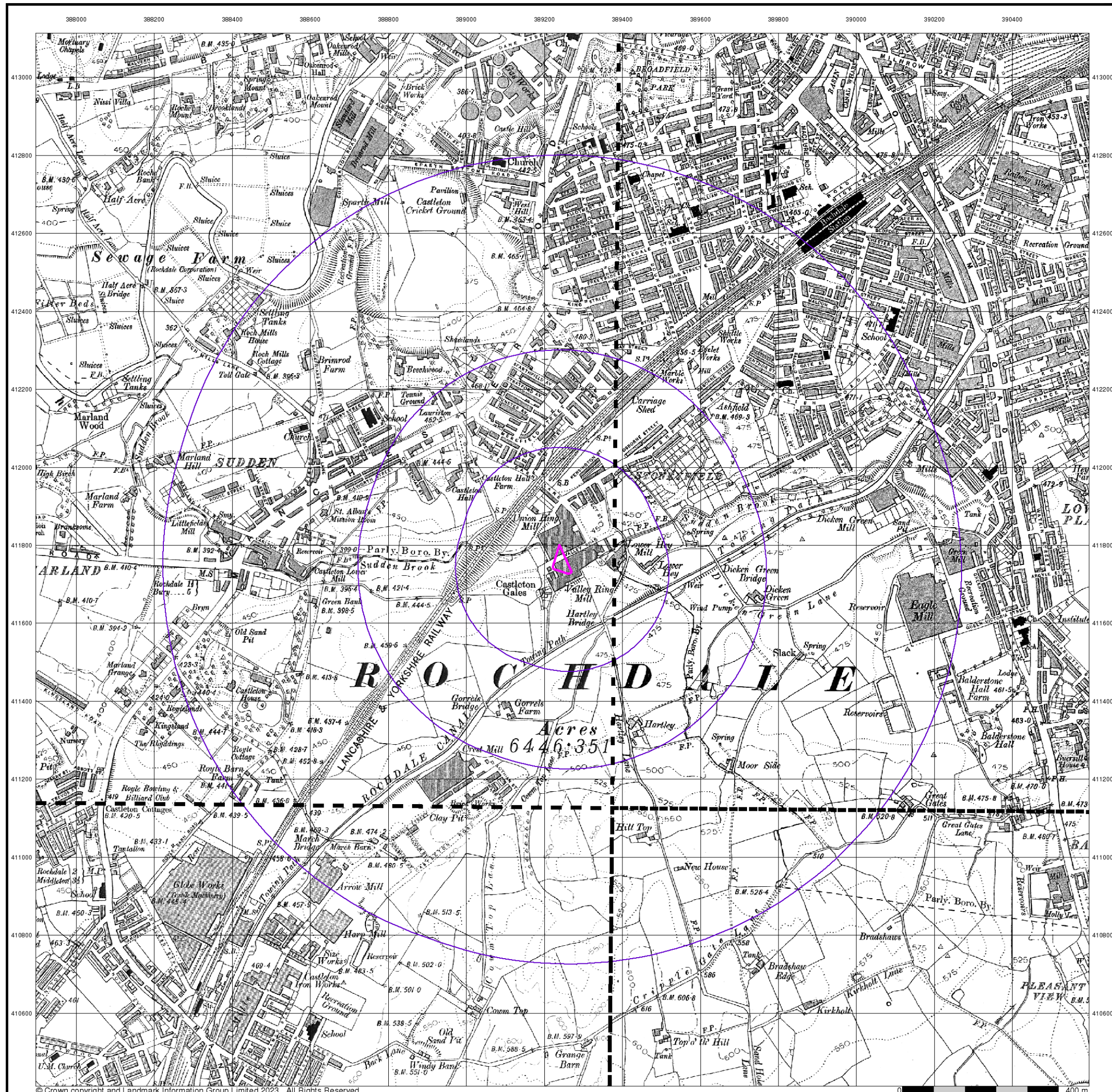


Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



Lancashire And Furness

Published 1931 - 1932

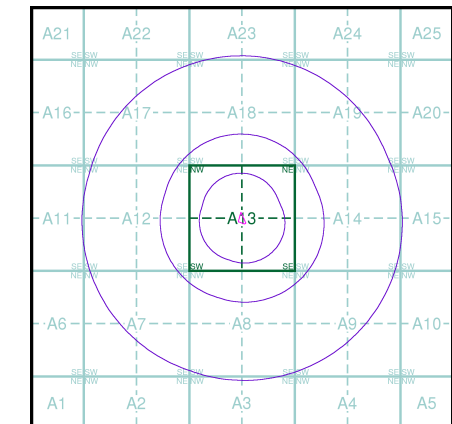
Source map scale - 1:10,560

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)

088NE 1932 1:10,560	089NW 1931 1:10,560
088SE 1932 1:10,560	089SW 1931 1:10,560

Historical Map - Slice A

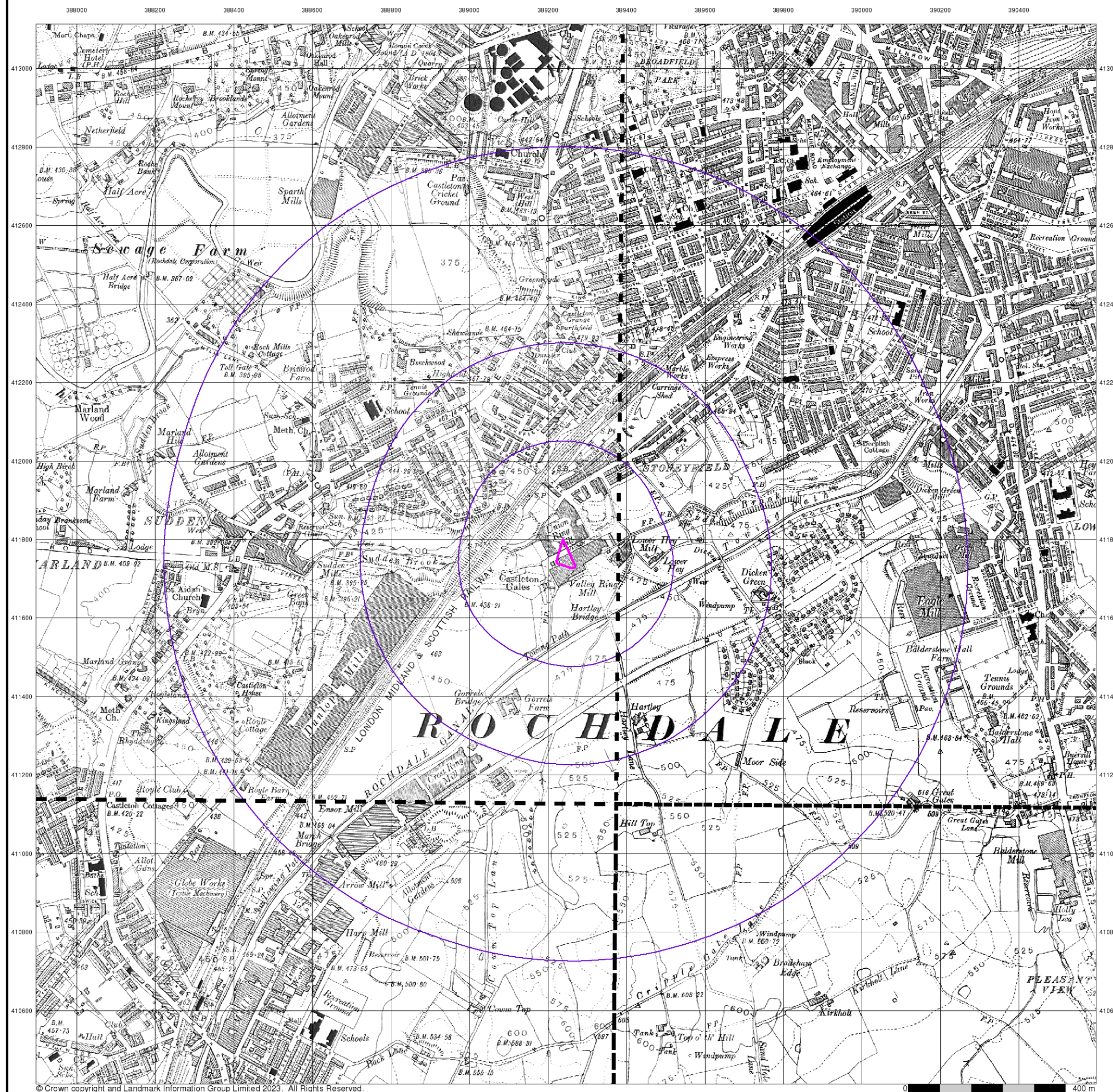


Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



Lancashire And Furness

Published 1938

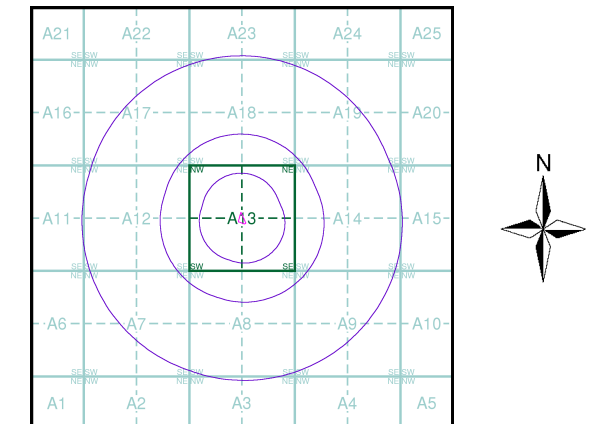
Source map scale - 1:10,560

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)

088NE 1938 1:10,560	089NW 1938 1:10,560
088SE 1938 1:10,560	089SW 1938 1:10,560

Historical Map - Slice A

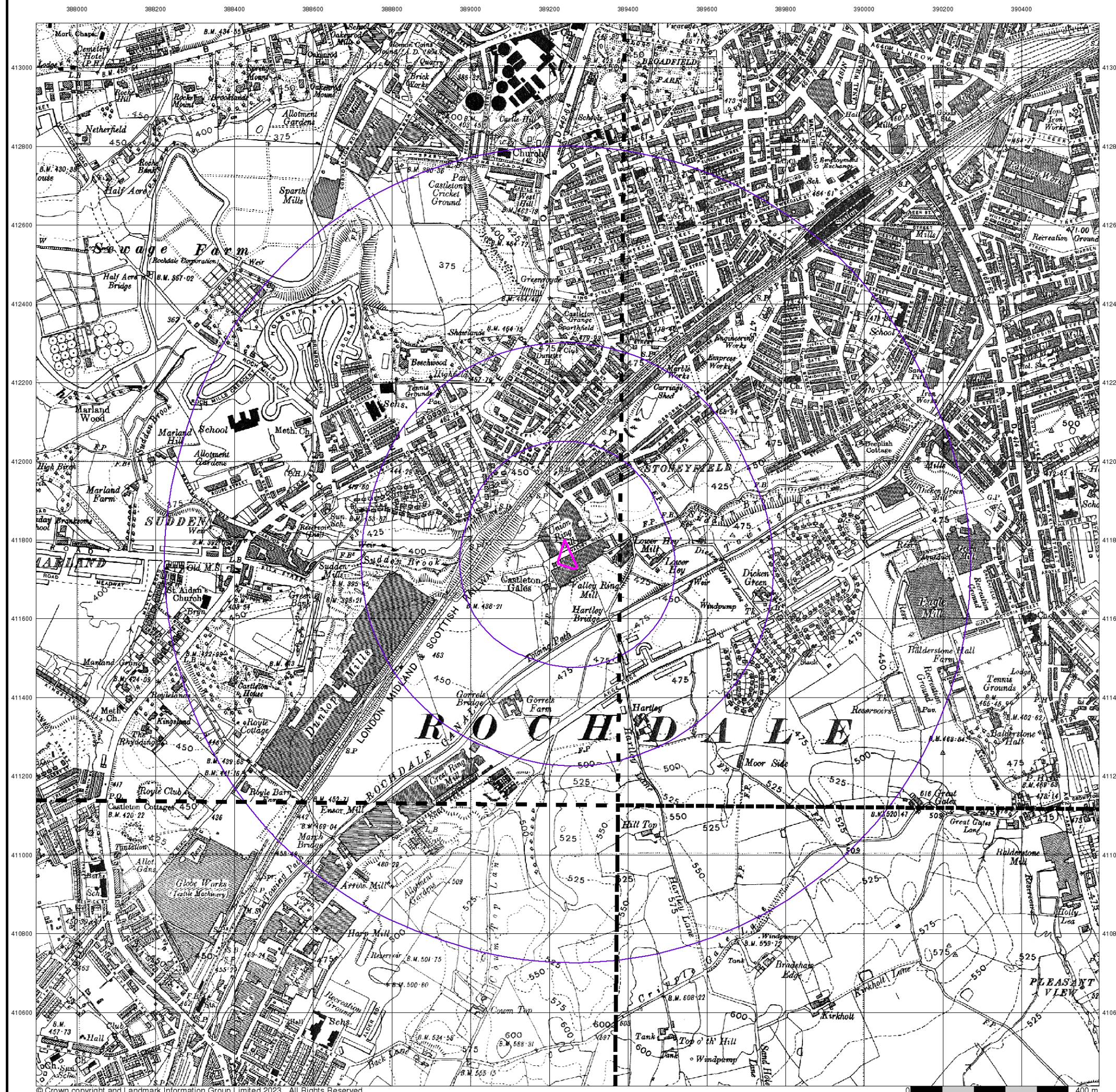


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
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 Slice: A
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Site Details

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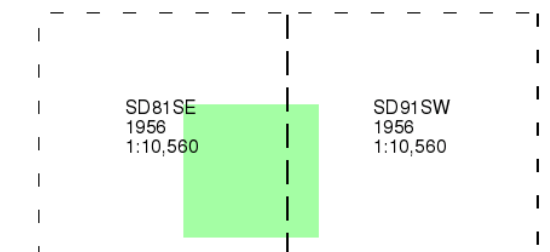
Ordnance Survey Plan

Published 1956

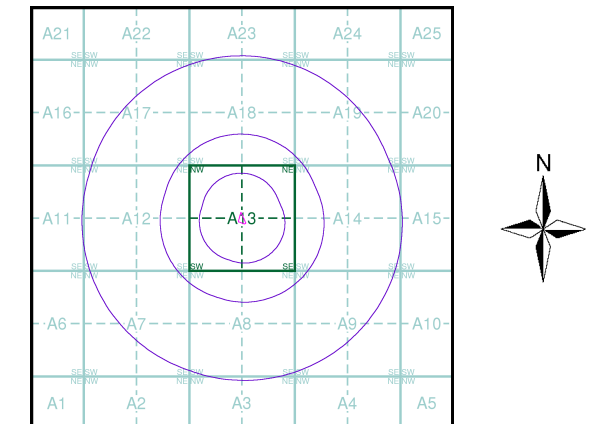
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
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Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

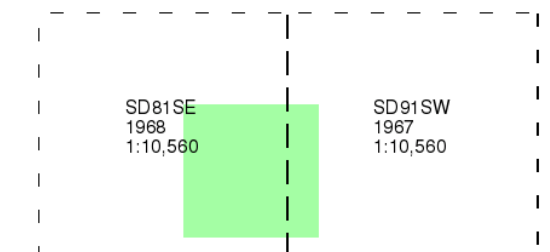
Ordnance Survey Plan

Published 1967 - 1968

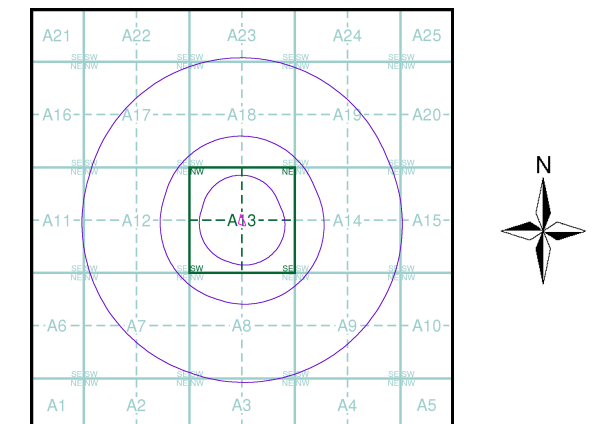
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A

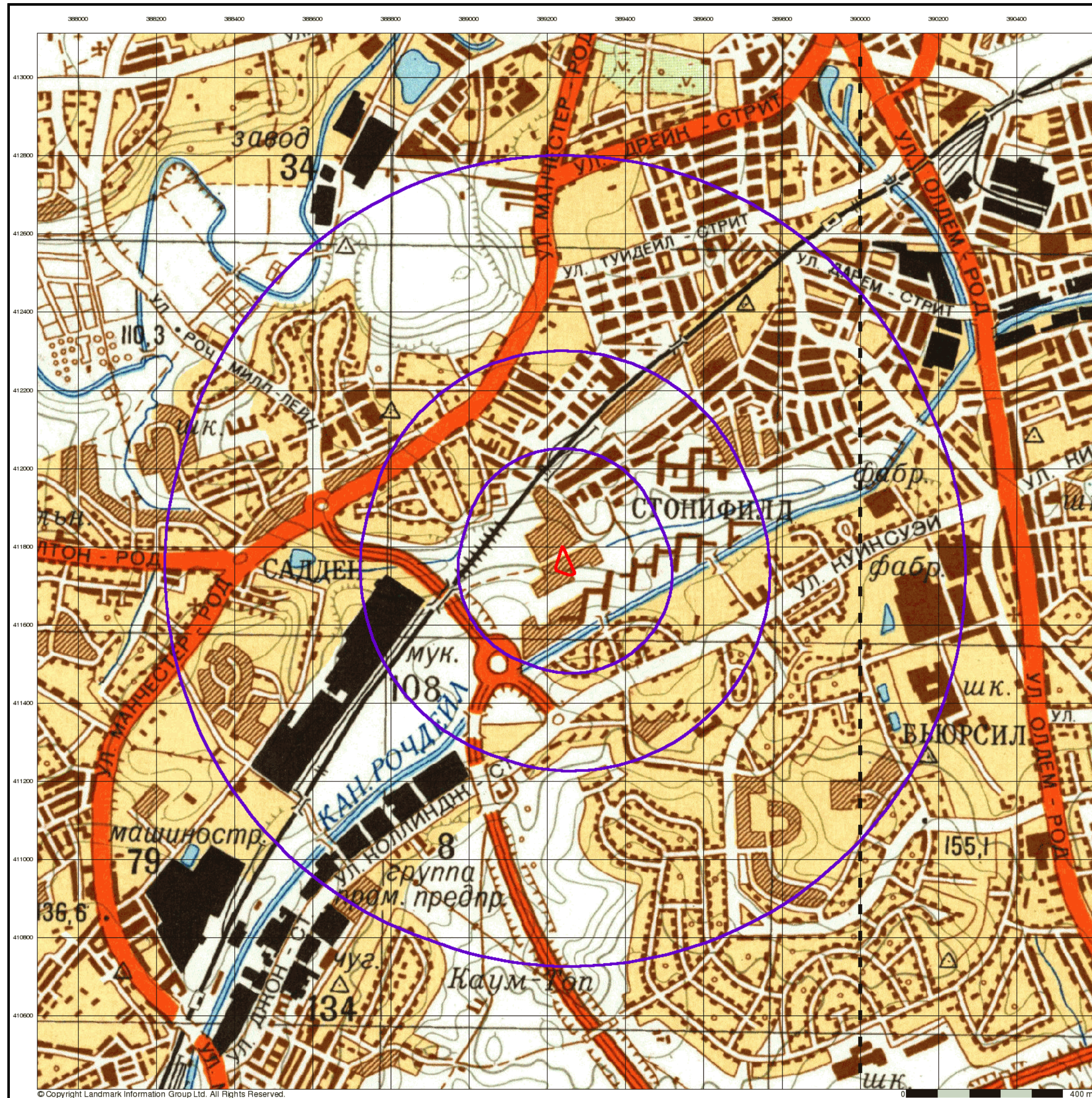


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Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
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Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



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Manchester

Published 1975

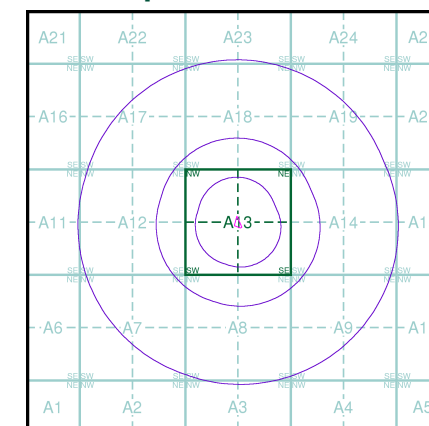
Source map scale - 1:25,000

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

Map Name(s) and Date(s)

SD81 1975 1:25,000	SD91 1975 1:25,000
--------------------------	--------------------------

Russian Map - Slice A



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
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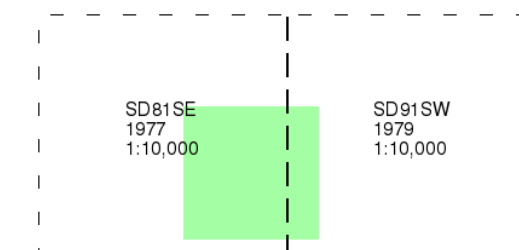
Ordnance Survey Plan

Published 1977 - 1979

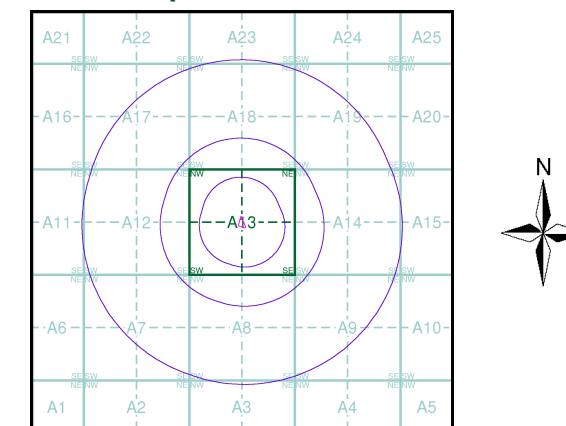
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A

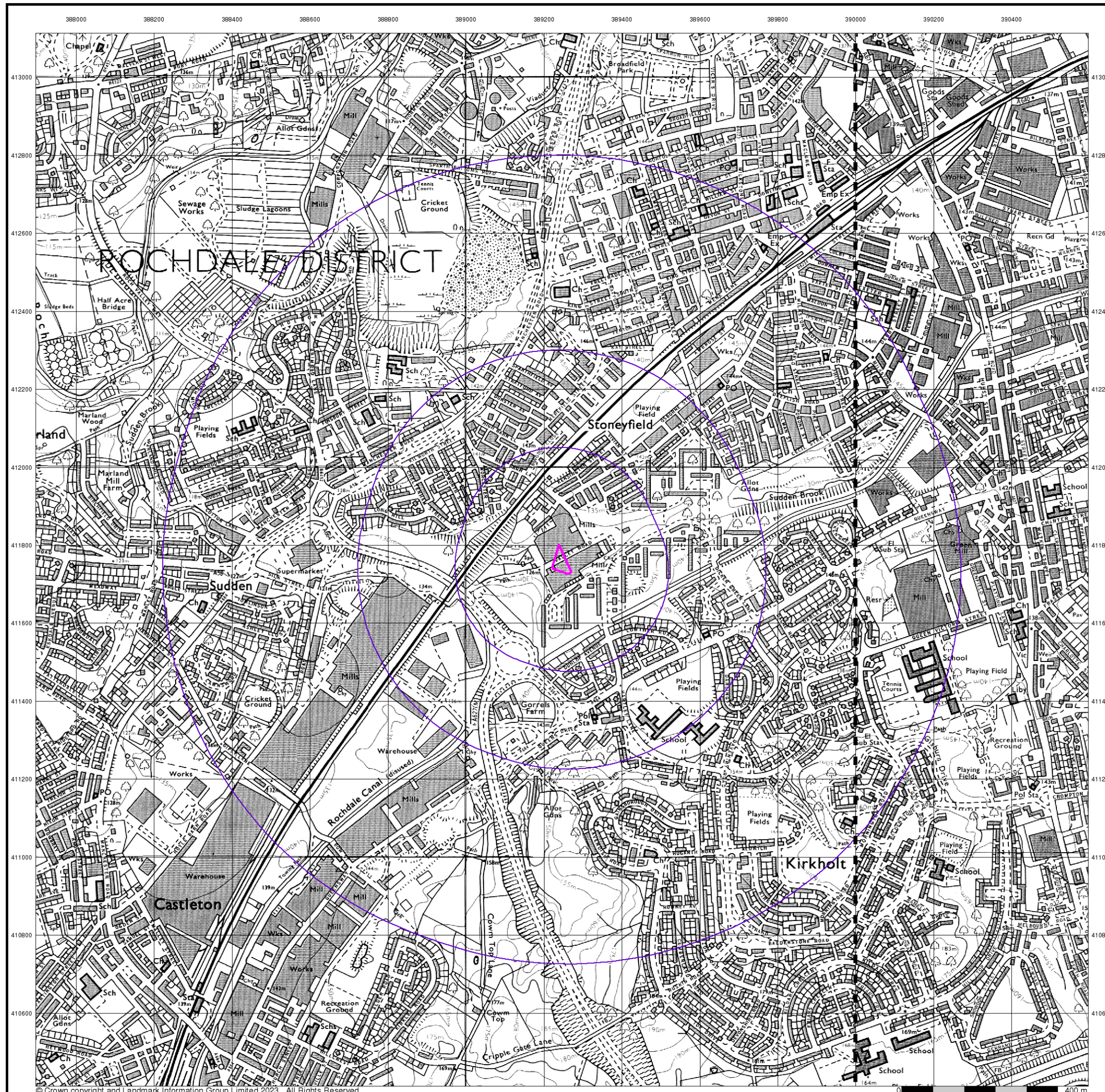


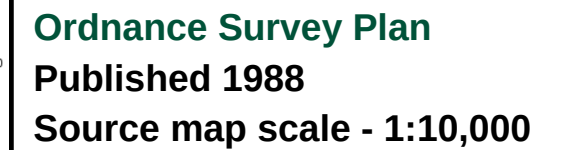
Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
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Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY





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SD81SE
1988
1:10,000



Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11
1RY

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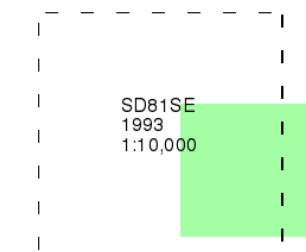
Ordnance Survey Plan

Published 1993

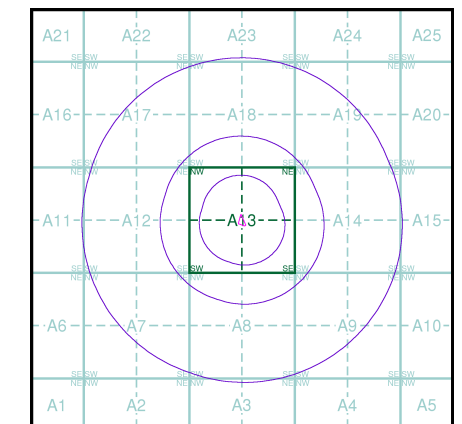
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

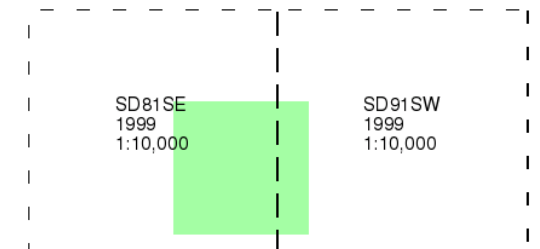
10k Raster Mapping

Published 1999

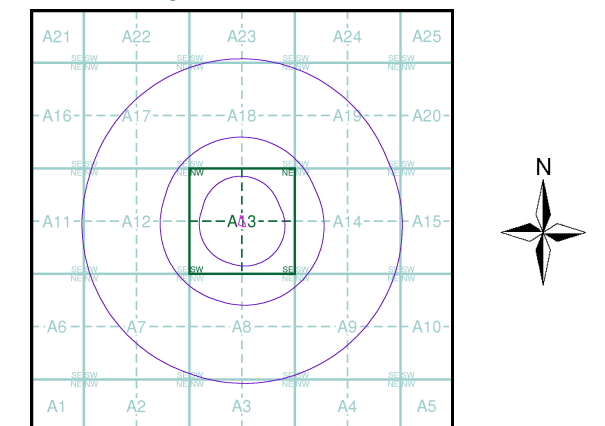
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

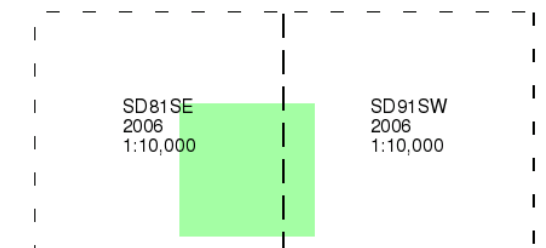
10k Raster Mapping

Published 2006

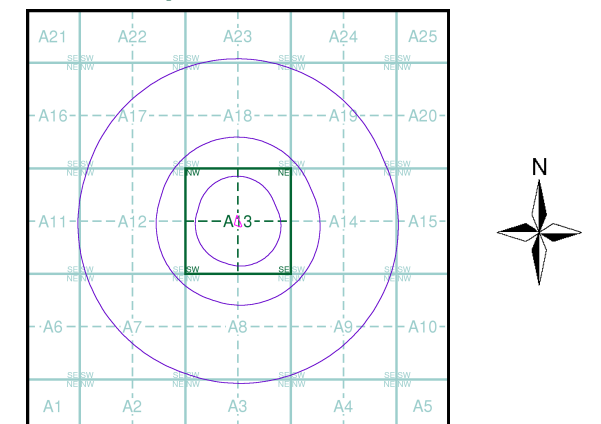
Source map scale - 1:10,000

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)



Historical Map - Slice A

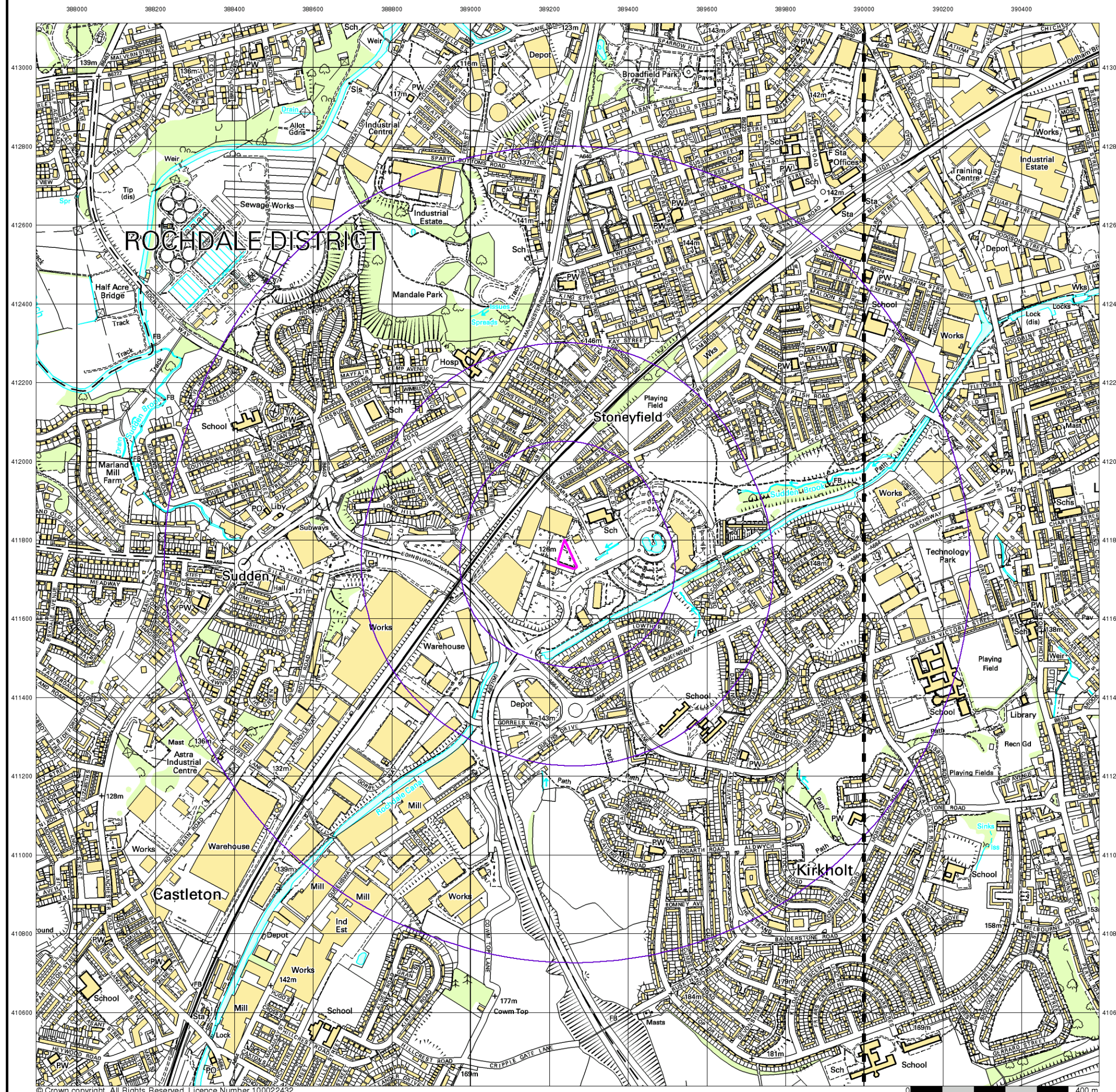


Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



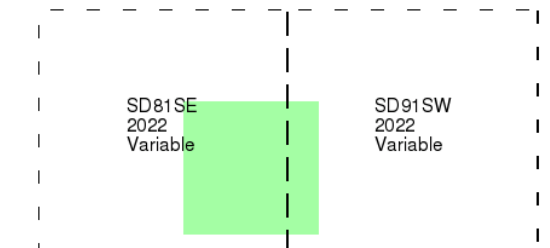
VectorMap Local

Published 2022

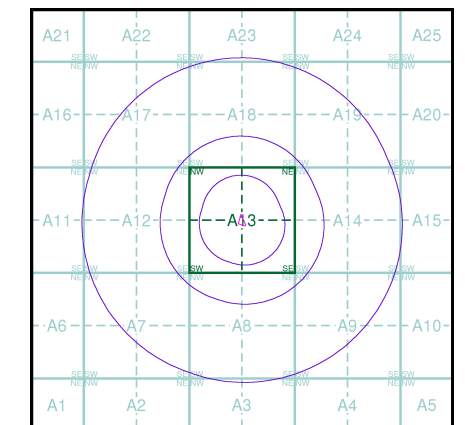
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 1000

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

Historical Mapping Legends

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

	Quarry		Gravel Pit		Sand Pit
	Clay Pit		Shingle		Refuse Heap
	Sloping Masonry		Flat Rock		
	Marsh		Reeds		Osiers
	Rough Pasture		Furze		Wood
	Mixed Wood		Brushwood		Orchard
	Fir		Ford		Stepping Stones
	Ferry		Waterfall		Lock
	Trig. Station		Altitude at Trig. Station		
	B.M. 325-9		Bench Mark		Surface Level
	Arrow denotes flow of water		Antiquities (site of)		
	Cutting		Embankment		
	Railway crossing Road		Level Crossing		Road crossing Railway
	Railway crossing River or Canal		Road over single stream		Road over River or Canal
	County Boundary (Geographical)		County & Civil Parish Boundary		Administrative County & Civil Parish Boundary
	County Borough Boundary (England)		County Burgh Boundary (Scotland)		
	Boundary Post or Stone		Police Call Box		
	Bridle Road		Pump		
	Electricity Pylon		Signal Post		
	Foot Bridge		Sluice		
	Foot Path		Spring		
	Guide Post or Board		Telephone Call Box		
	Mile Stone		Trough		
	Mooring Post or Ring		Well		

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

	Inactive Quarry, Chalk Pit or Clay Pit		Active Quarry, Chalk Pit or Clay Pit
	Rock		Boulders
	Cliff		Slopes
	Roofed Building		Glazed Roof Building
	Sloping Masonry		Archway
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)
	Orchard Tree		Scrub
	Coppice, Osier		Reeds
	Rough Grassland		Heath
	Direction of water flow		Bench Mark
	Cave Entrance		Triangulation Station
	Electricity Transmission Line		Antiquity (site of)
	County Boundary (Geographical)		County & Civil Parish Boundary
	County Boundary		Boundary post/stone
	County Boundary		Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)
	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)		
	Barracks		Pillar, Pole or Post
	Battery		Post Office
	Cemetery		Public Convenience
	Chimney		Pump
	Cistern		Pumping Station
	Dismantled Railway		Place of Worship
	Electricity Generating Station		Sewage Pumping Station
	Electricity Pole, Pillar		Signal Box or Bridge
	Electricity Sub Station		Signal Post or Light
	Filter Bed		Spring
	Fountain / Drinking Ftn.		Tank or Track
	Gas Valve Compound		Trough
	Gas Governor		Wind Pump
	Guide Post		Water Point, Water Tap
	Manhole		Works (building or area)
	Mile Post or Mile Stone		Well

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

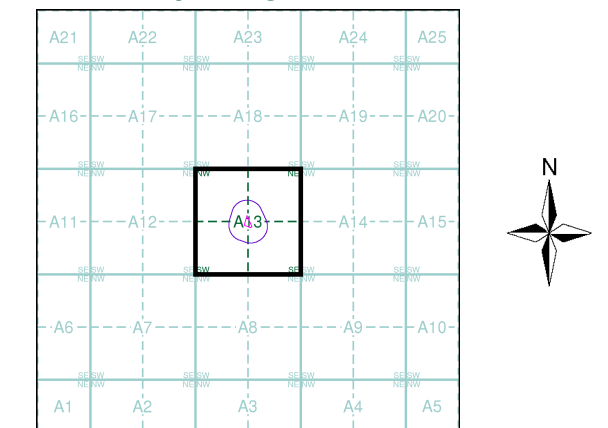
	Cliff		Slopes
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Positioned Boulder		Scree
	Non-Coniferous Tree (surveyed)		Coniferous Tree (surveyed)
	Non-Coniferous Trees (not surveyed)		Coniferous Trees (not surveyed)
	Orchard Tree		Scrub
	Coppice, Osier		Reeds
	Rough Grassland		Heath
	Direction of water flow		Triangulation Station
	Electricity Transmission Line		Antiquity (site of)
	Bench Mark		Buildings with Building Seed
	Roofed Building		Glazed Roof Building
	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)		
	Barracks		Pillar, Pole or Post
	Battery		Post Office
	Cemetery		Public Convenience
	Chimney		Pump
	Cistern		Pumping Station
	Dismantled Railway		Place of Worship
	Electricity Generating Station		Sewage Pumping Station
	Electricity Pole, Pillar		Signal Box or Bridge
	Electricity Sub Station		Signal Post or Light
	Filter Bed		Spring
	Fountain / Drinking Ftn.		Tank or Track
	Gas Valve Compound		Trough
	Gas Governor		Wind Pump
	Guide Post		Water Point, Water Tap
	Manhole		Works (building or area)
	Mile Post or Mile Stone		Well



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1890 - 1893	2
Lancashire And Furness	1:2,500	1910	3
Lancashire And Furness	1:2,500	1930	4
Ordnance Survey Plan	1:1,250	1957 - 1958	5
Ordnance Survey Plan	1:2,500	1958	6
Ordnance Survey Plan	1:1,250	1964 - 1984	7
Supply of Unpublished Survey Information	1:1,250	1975	8
Supply of Unpublished Survey Information	1:1,250	1975 - 1976	9
Ordnance Survey Plan	1:1,250	1977 - 1990	10
Additional SIMs	1:1,250	1977 - 1990	11
Additional SIMs	1:1,250	1981 - 1990	12
Additional SIMs	1:1,250	1990	13
Large-Scale National Grid Data	1:1,250	1992	14
Large-Scale National Grid Data	1:1,250	1993 - 1994	15
Large-Scale National Grid Data	1:1,250	1996	16
Large-Scale National Grid Data	1:1,250	1996	17
Historical Aerial Photography	1:2,500	2000	18

Historical Map - Segment A13



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



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

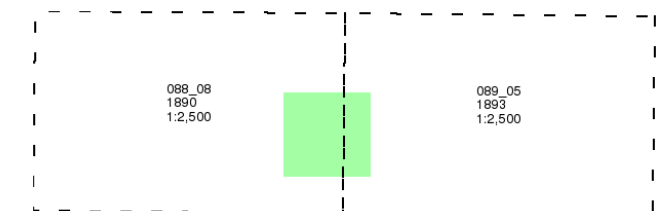
Lancashire And Furness

Published 1890 - 1893

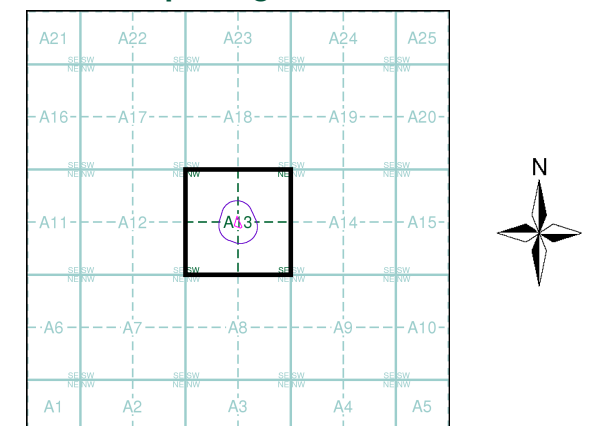
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13

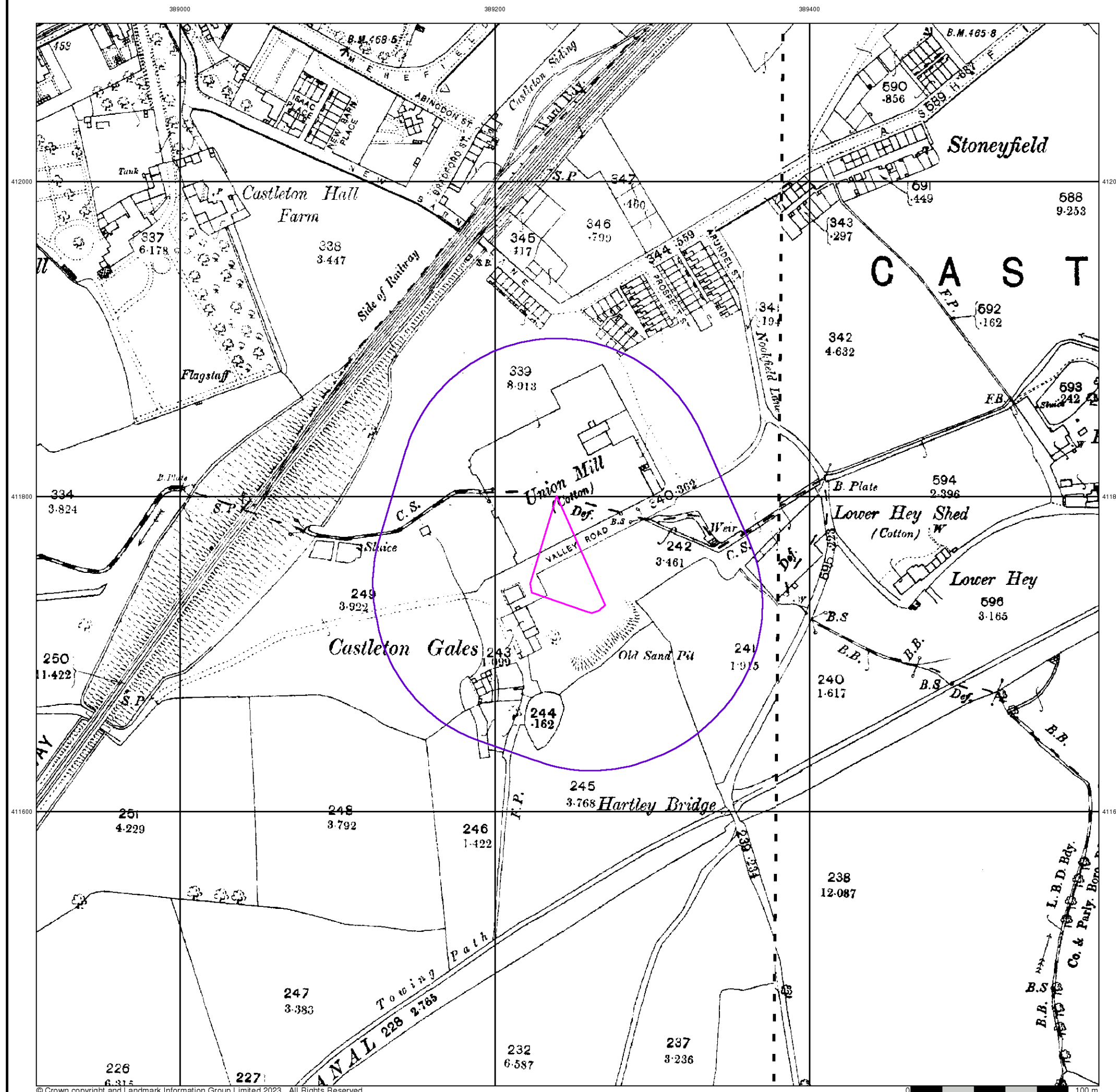


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



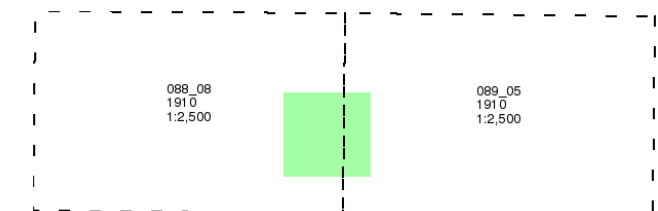
Lancashire And Furness

Published 1910

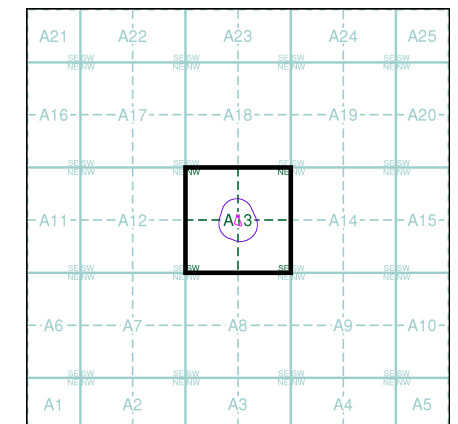
Source map scale - 1:2,500

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

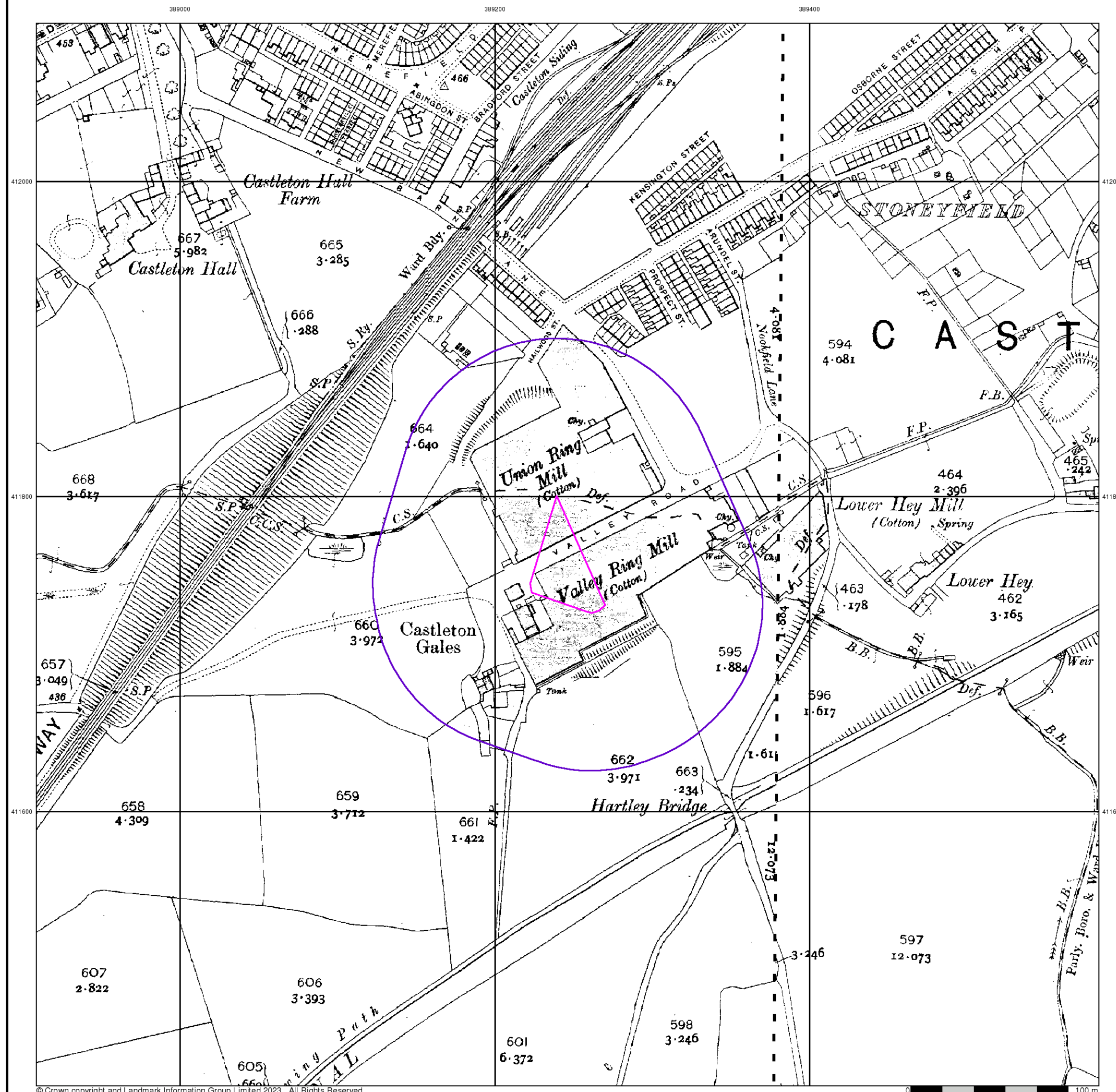


Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



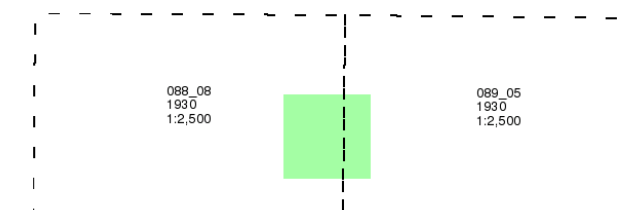
Lancashire And Furness

Published 1930

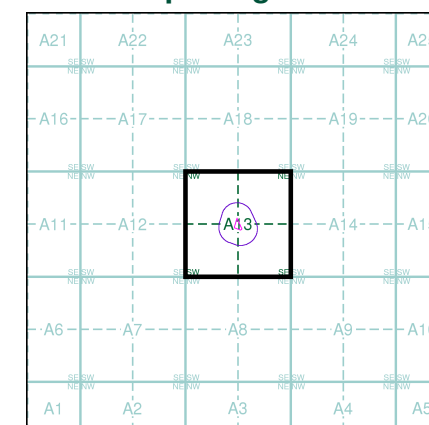
Source map scale - 1:2,500

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

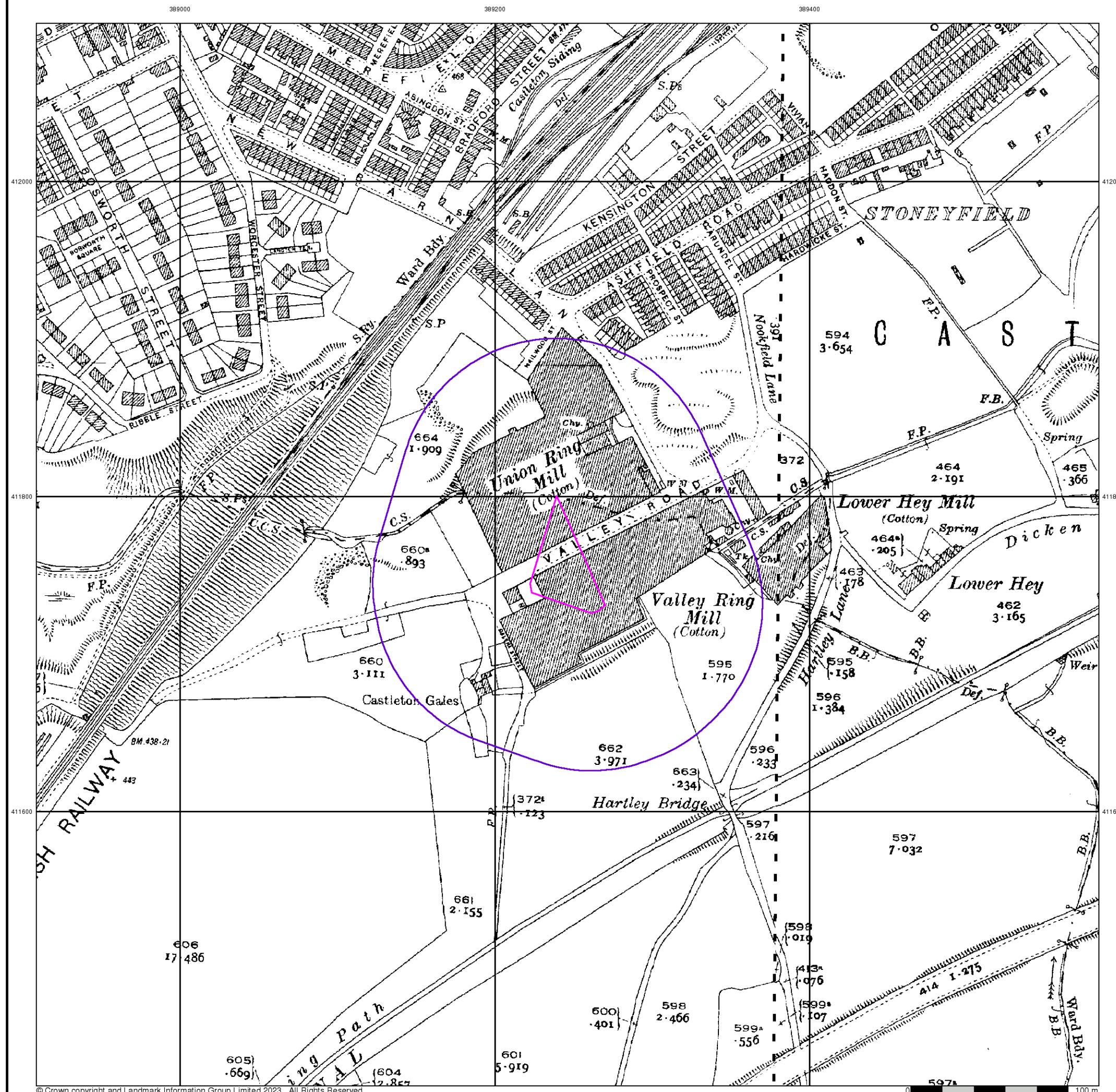


Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



Ordnance Survey Plan

Published 1957 - 1958

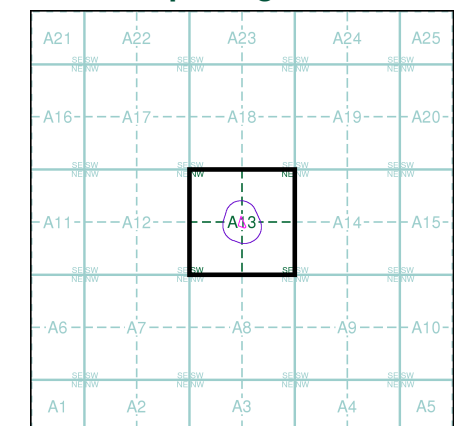
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SD8812SE	SD8912SW	SD8912SE
1958	1958	1958
1:1,250	1:1,250	1:1,250
SD8811NE	SD8911NW	SD8911NE
1957	1957	1957
1:1,250	1:1,250	1:1,250
SD8811SE	SD8911SW	SD8911SE
1957	1957	1957
1:1,250	1:1,250	1:1,250

Historical Map - Segment A13



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

Ordnance Survey Plan

Published 1958

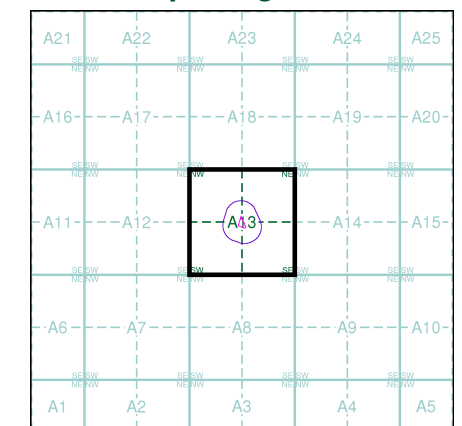
Source map scale - 1:2,500

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)

SD8812 1958 1:2,500	SD8912 1958 1:2,500
SD8811 1958 1:2,500	SD8911 1958 1:2,500

Historical Map - Segment A13

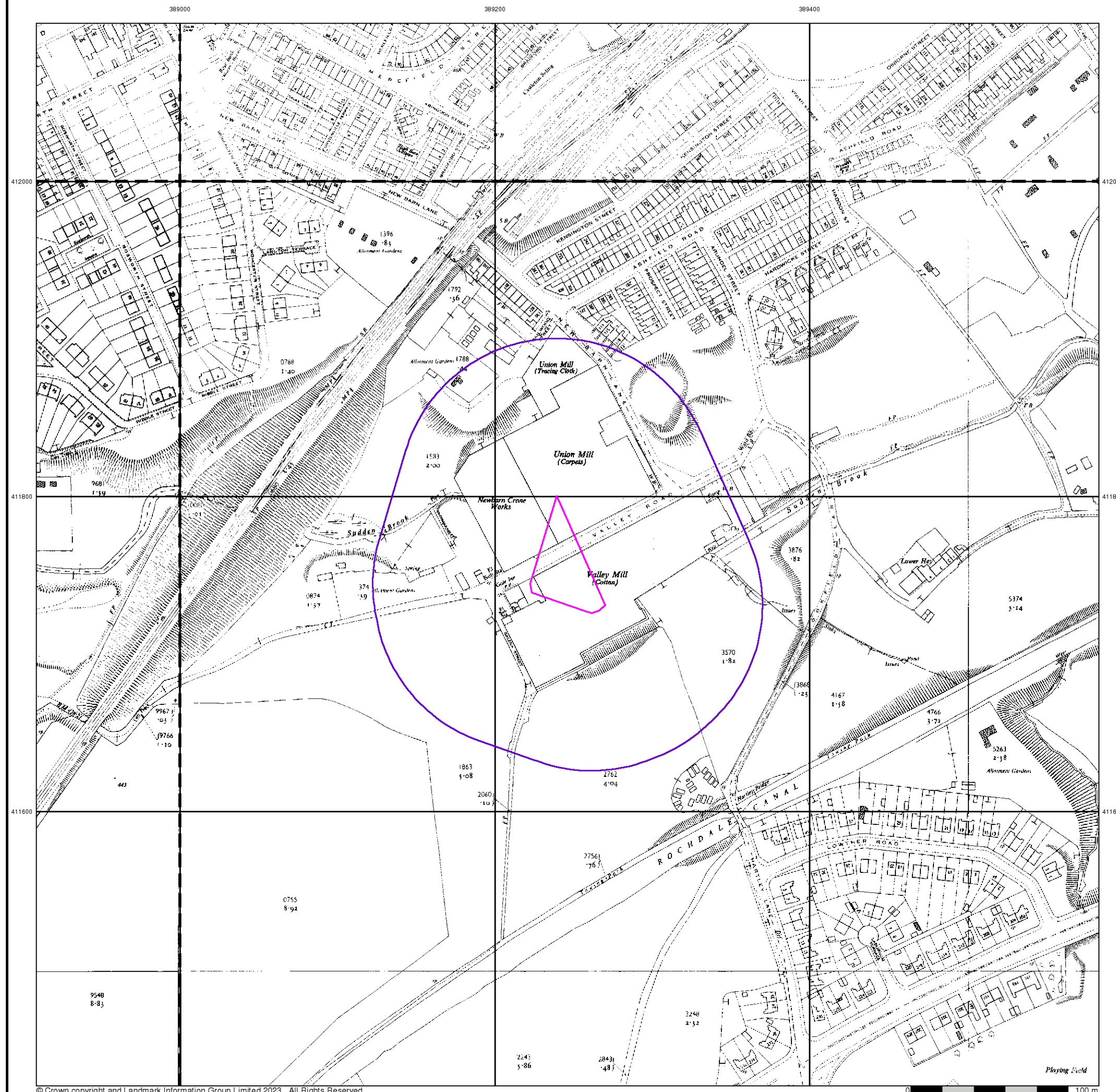


Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



Ordnance Survey Plan

Published 1964 - 1984

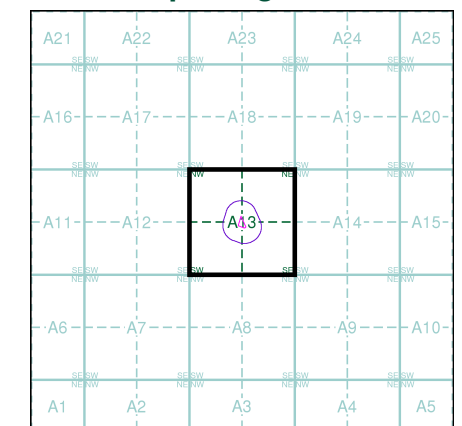
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SD8812SE	SD8912SW	SD8912SE
1964	1973	1971
1:1,250	1:1,250	1:1,250
SD8811NE	SD8911NW	SD8911NE
1975	1972	1972
1:1,250	1:1,250	1:1,250
SD8811SE	SD8911SW	SD8911SE
1984	1968	1964
1:1,250	1:1,250	1:1,250

Historical Map - Segment A13

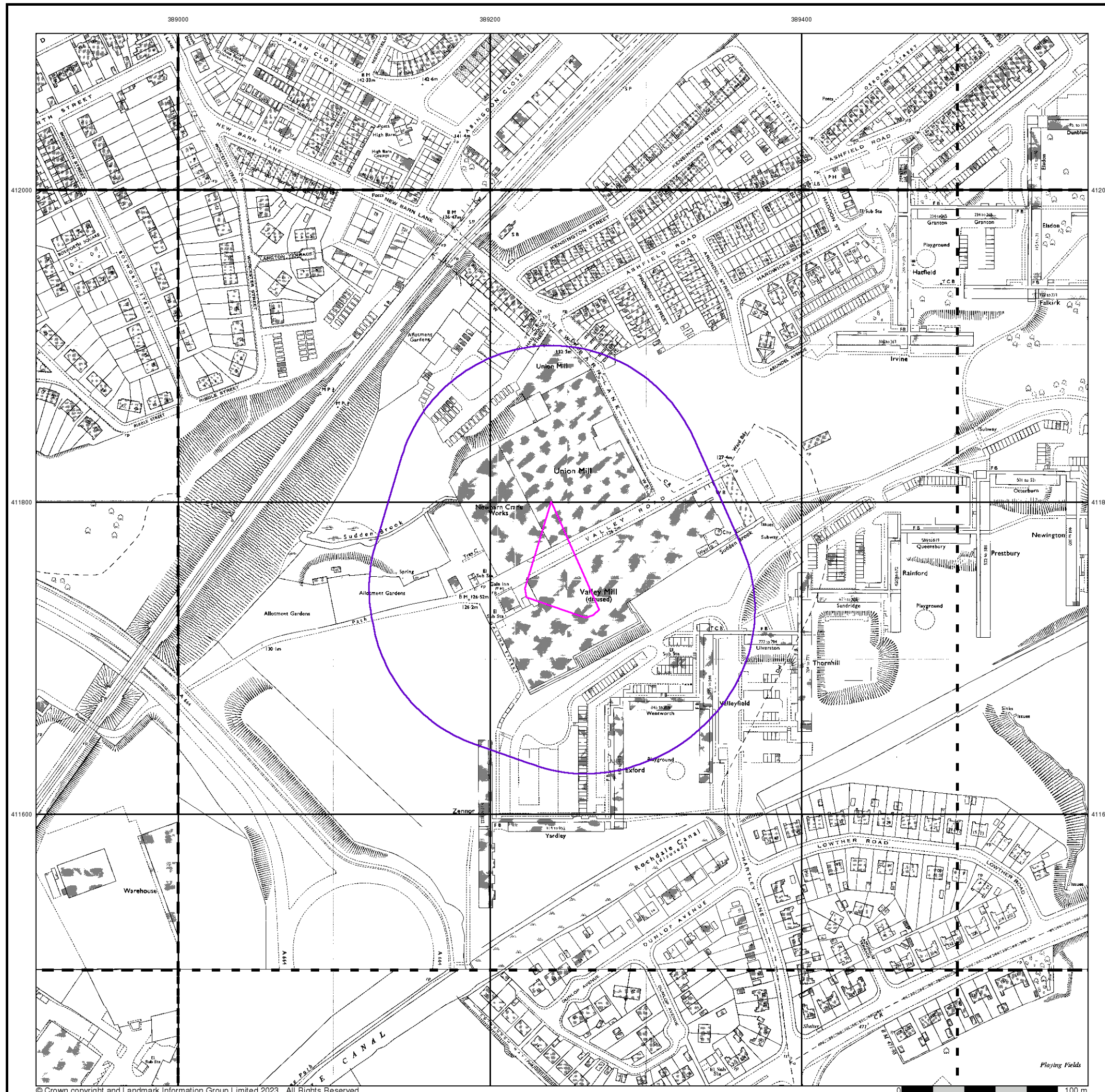


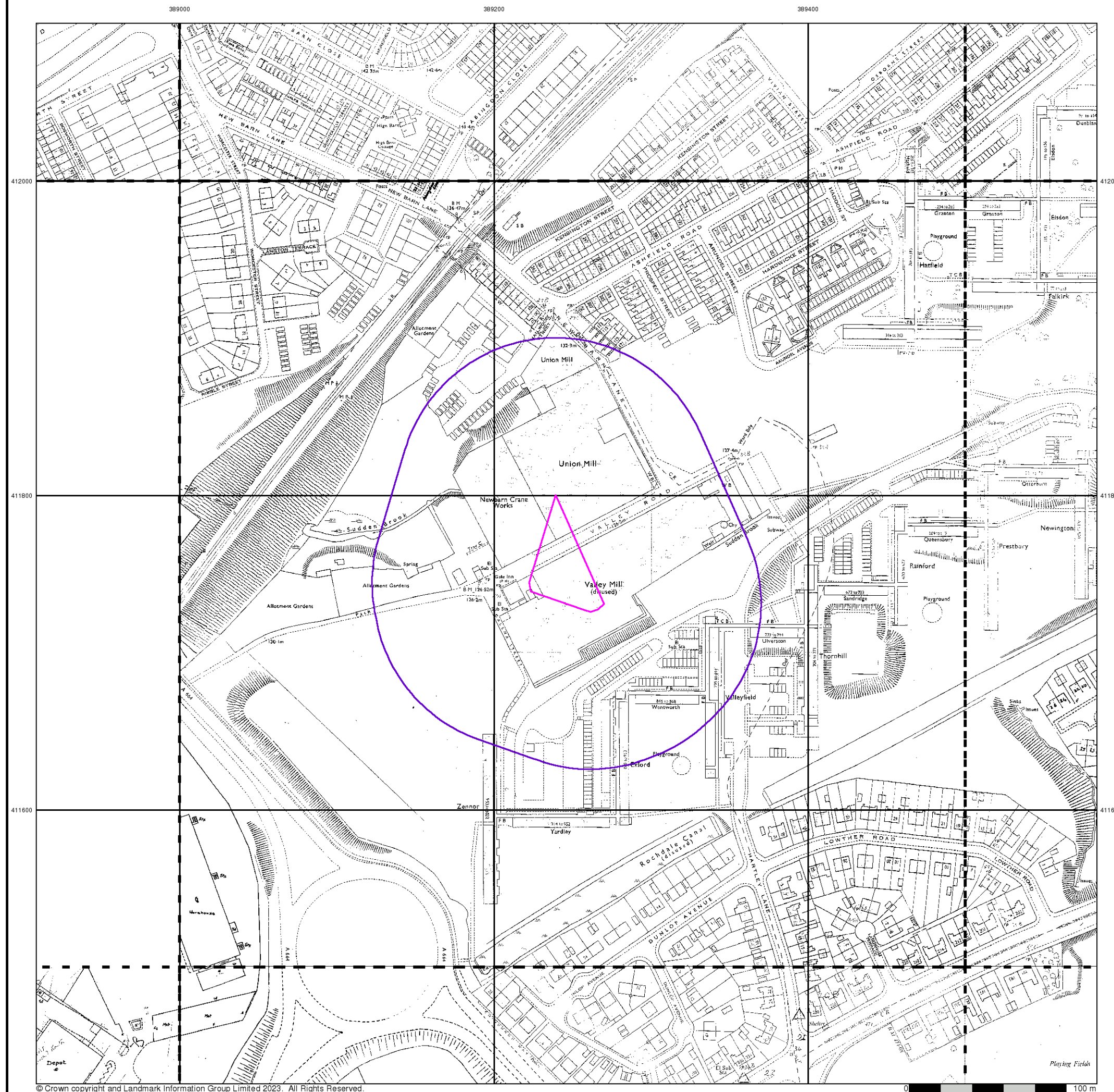
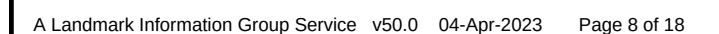
Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY





Supply of Unpublished Survey Information

Published 1975 - 1976

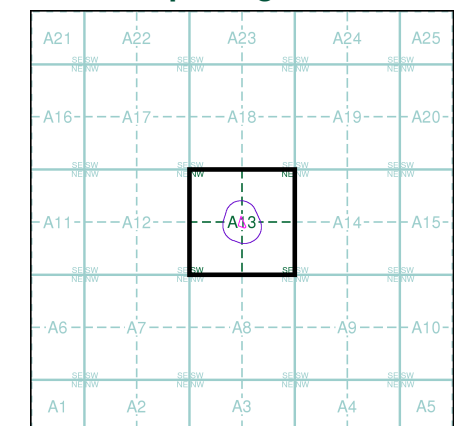
Source map scale - 1:1,250

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)

SD8812SE 1975 1:1,250	SD8912SE 1976 1:1,250
SD8811SE 1976 1:1,250	SD8911SW 1976 1:1,250
SD8911NW 1976 1:1,250	

Historical Map - Segment A13



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



Ordnance Survey Plan

Published 1977 - 1990

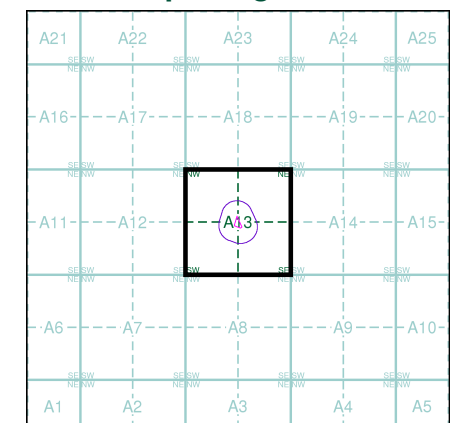
Source map scale - 1:1,250

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)

SD88125SD8912SW
1977 1990
1:1,250 1:1,250
SD8911SW
1990
1:1,250

Historical Map - Segment A13



Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY

Additional SIMs

Published 1977 - 1990

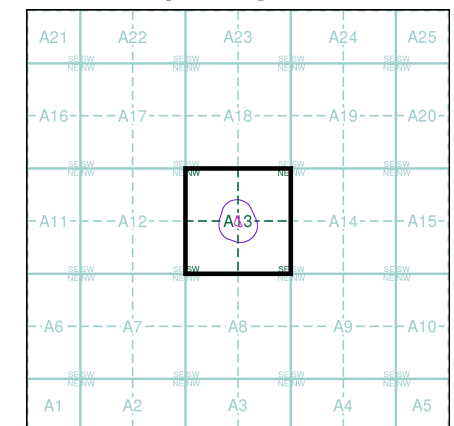
Source map scale - 1:1,250

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)

5D8812SE	5D8912SW	5D8912SE
1990	1978	1984
1:1,250	1:1,250	1:1,250
5D8811NE	5D8911NW	5D8911NE
1988	1990	1978
1:1,250	1:1,250	1:1,250
5D8811SE	5D8911SW	5D8911SE
1977	1978	1989
1:1,250	1:1,250	1:1,250

Historical Map - Segment A13

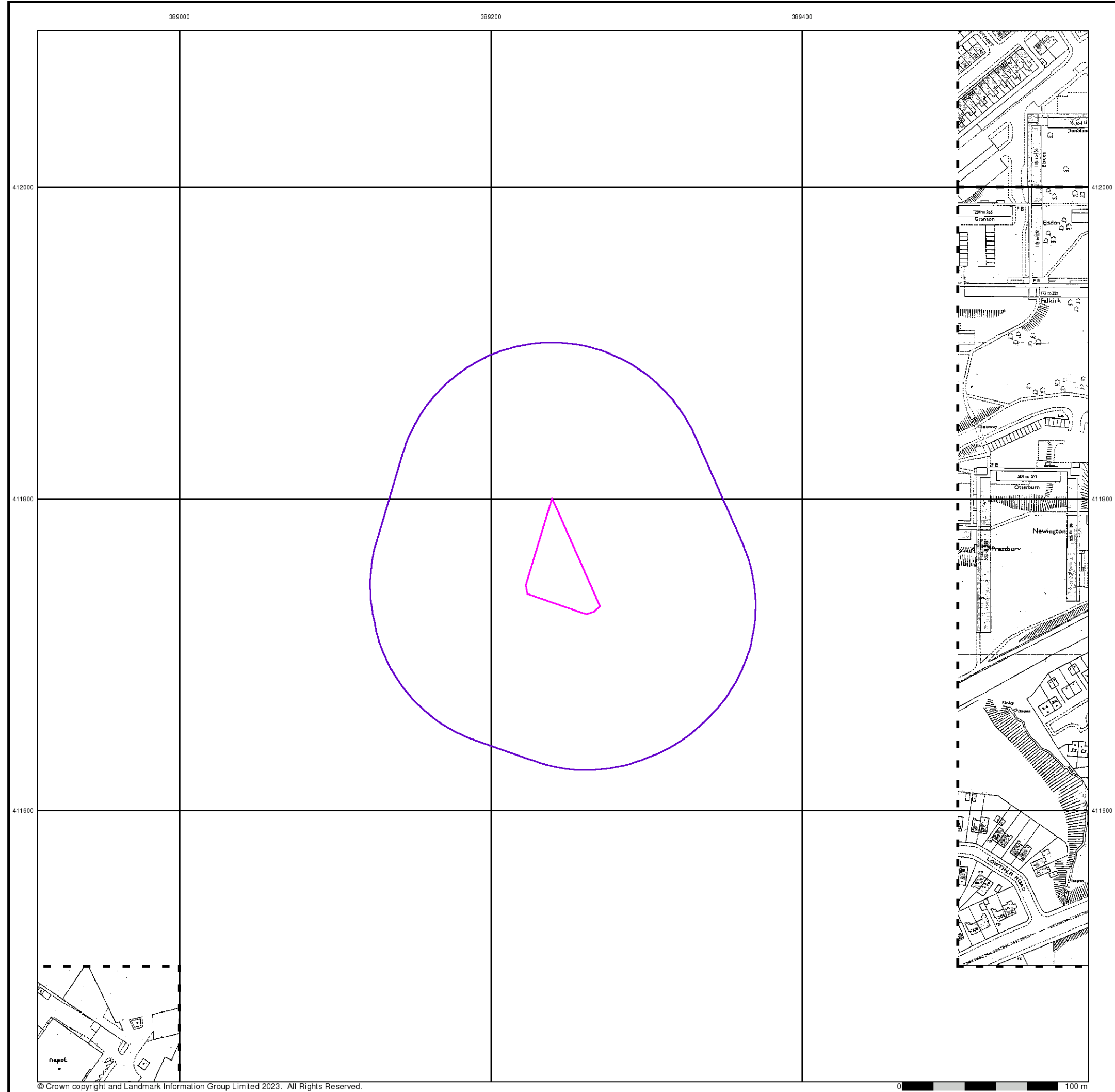


Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

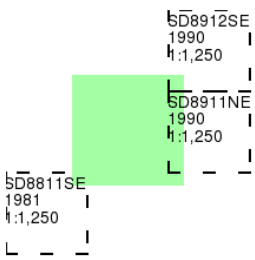
Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



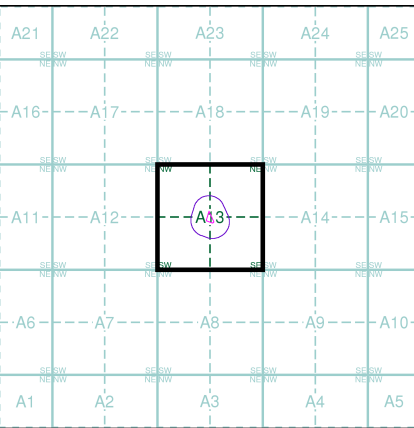
Additional SIMs
Published 1981 - 1990
Source map scale - 1:1,250

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)

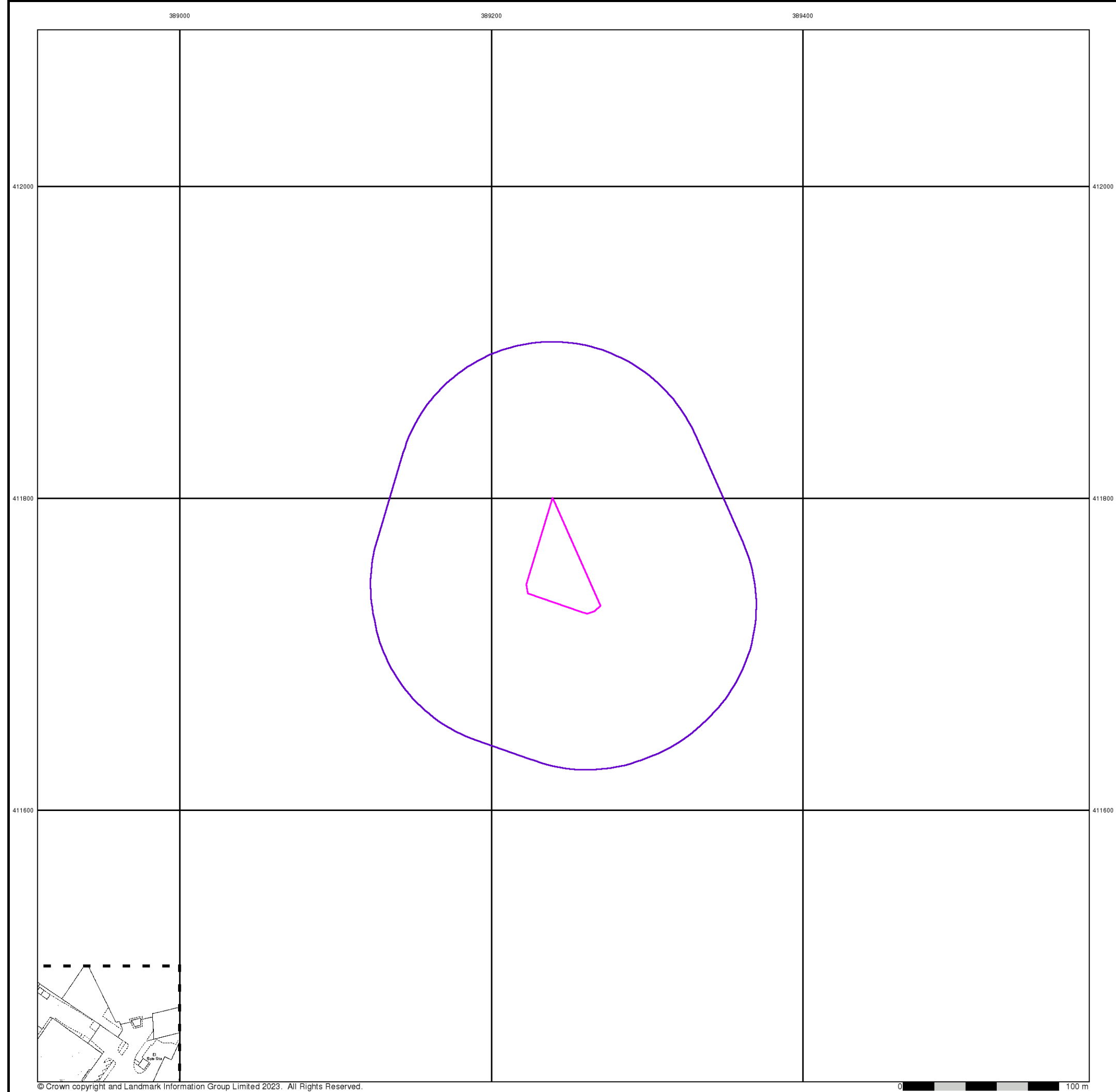


Historical Map - Segment A13



Order Details
Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details
Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



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0 100 m



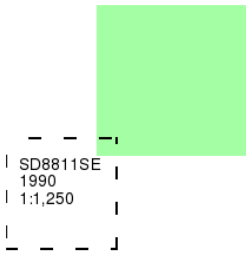
Additional SIMs

Published 1990

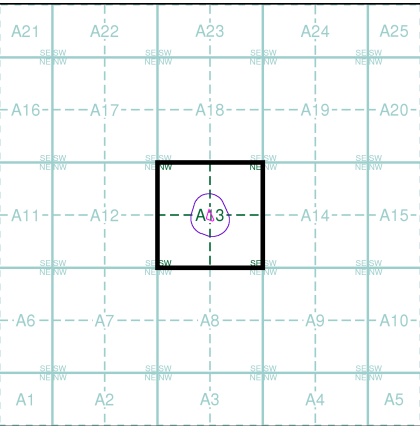
Source map scale - 1:1,250

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



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Customer Ref: 94776.570467_PRA
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Slice: A
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Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



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

Large-Scale National Grid Data

Published 1992

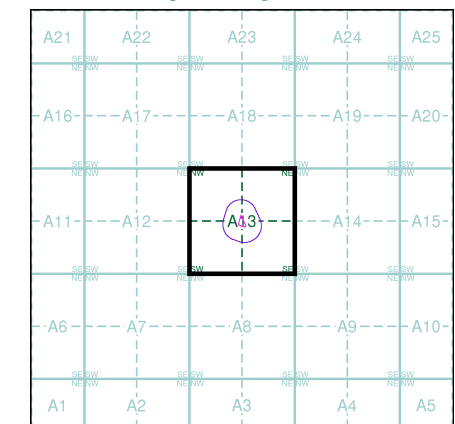
Source map scale - 1:1,250

'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)

SD8812SE	SD8912SW	SD8912SE
1992	1992	1992
1:1,250	1:1,250	1:1,250
SD8811NE	SD8911NW	SD8911NE
1992	1992	1992
1:1,250	1:1,250	1:1,250
SD8811SE	SD8911SW	SD8911SE
1992	1992	1992
1:1,250	1:1,250	1:1,250

Historical Map - Segment A13

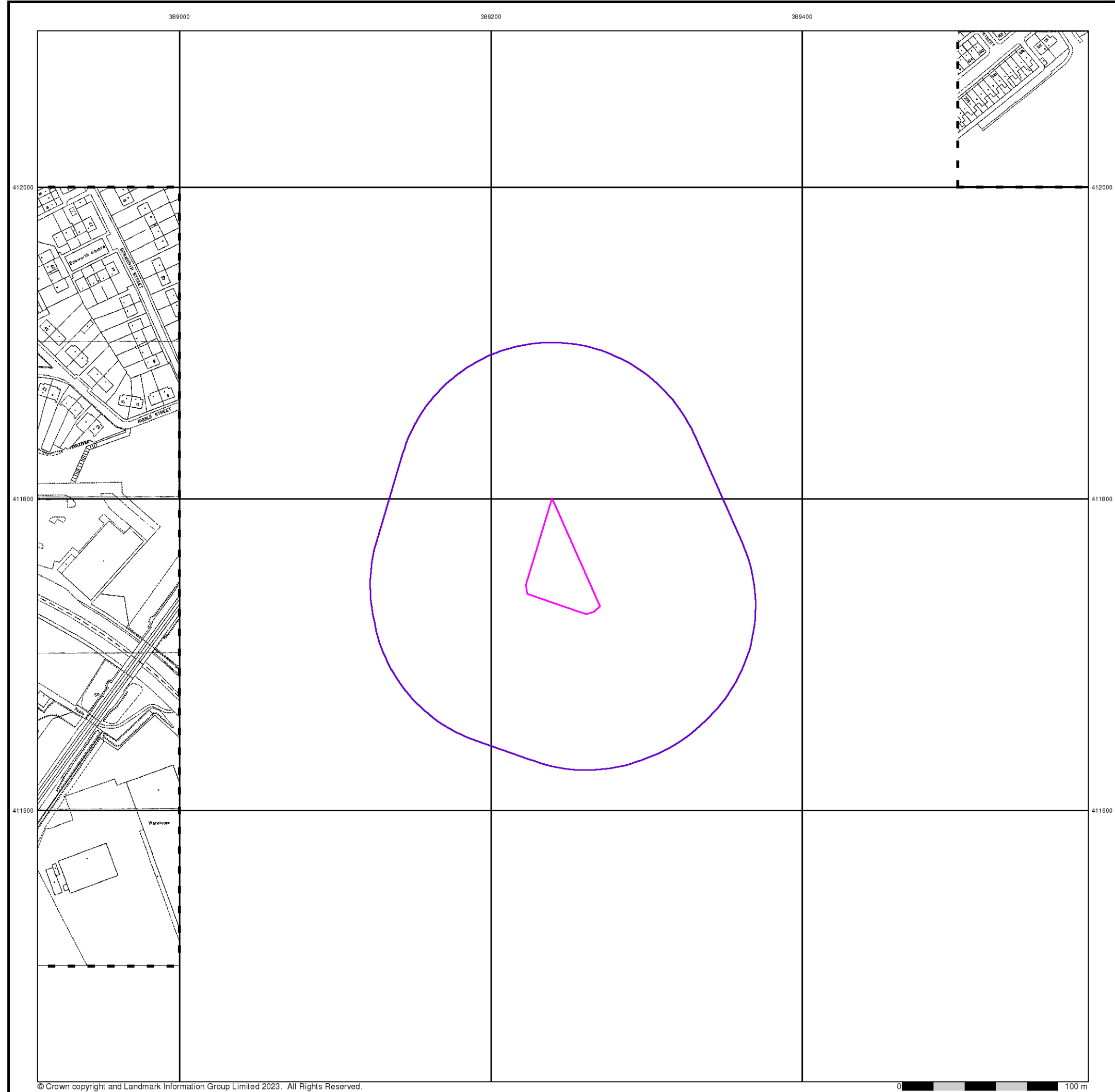


Order Details

Order Number: 309510854_1_1
Customer Ref: 94776.570467_PRA
National Grid Reference: 389250, 411760
Slice: A
Site Area (Ha): 0.18
Search Buffer (m): 100

Site Details

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0 100 m



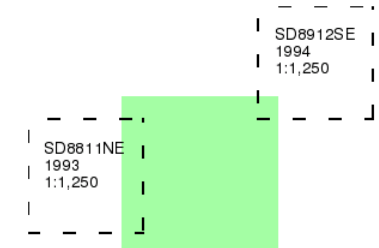
Large-Scale National Grid Data

Published 1993 - 1994

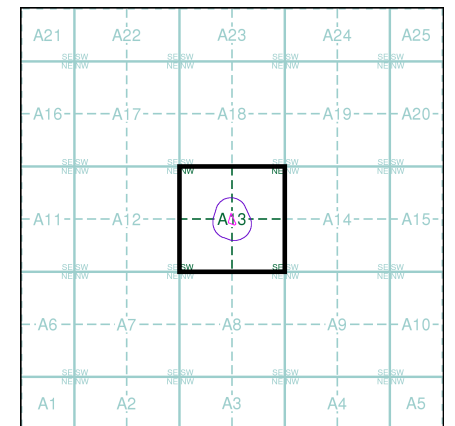
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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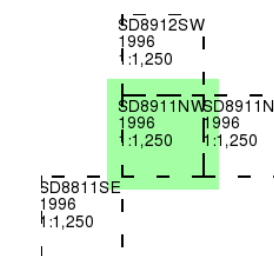
Large-Scale National Grid Data

Published 1996

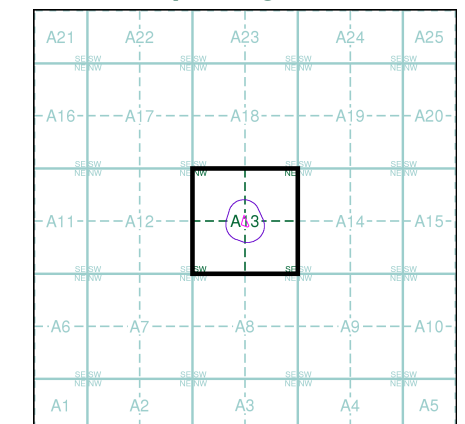
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

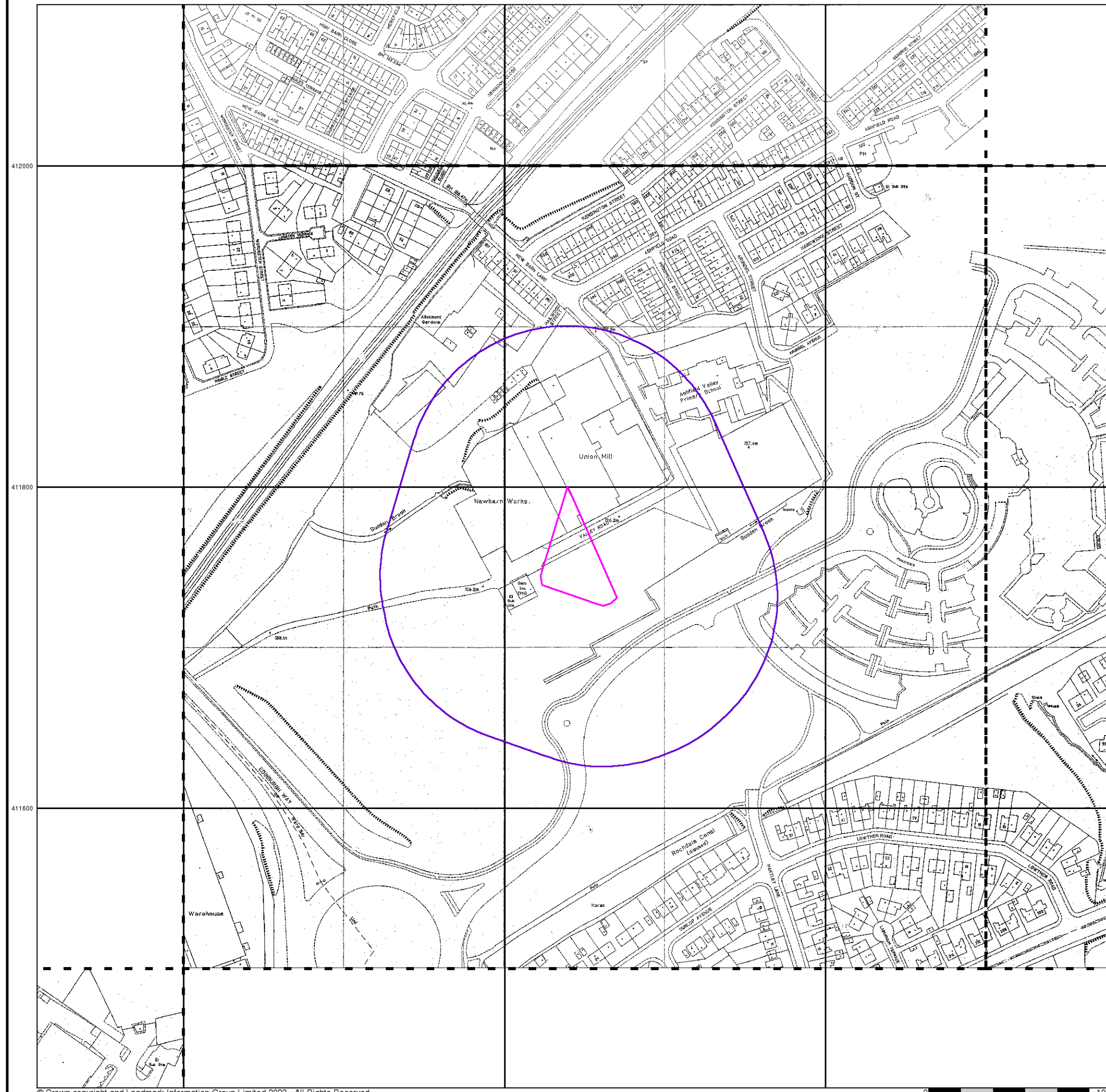


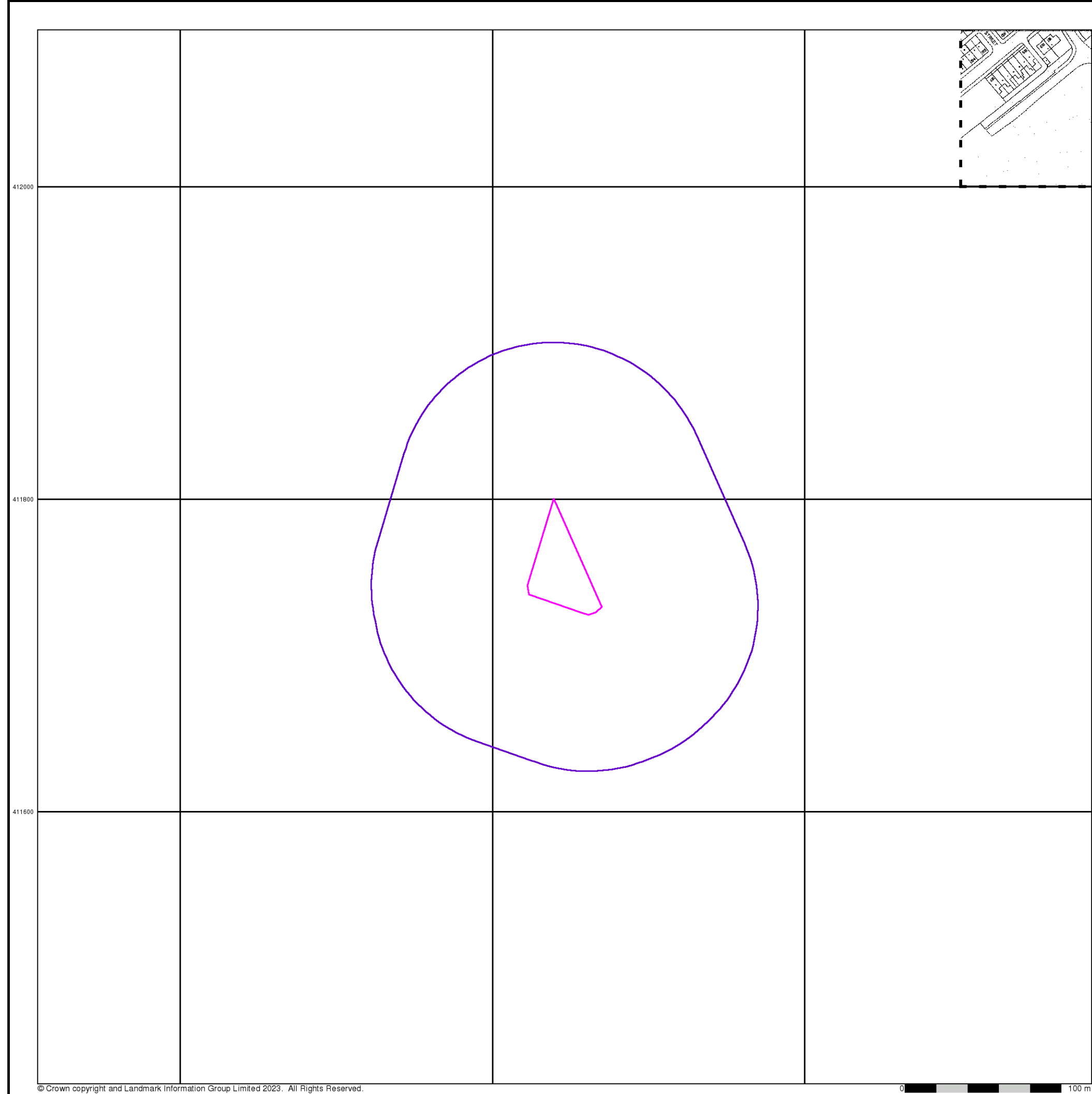
Order Details

Order Number: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
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Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY





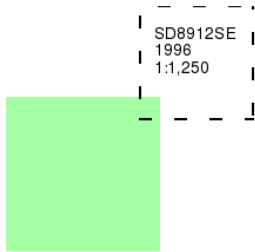
Large-Scale National Grid Data

Published 1996

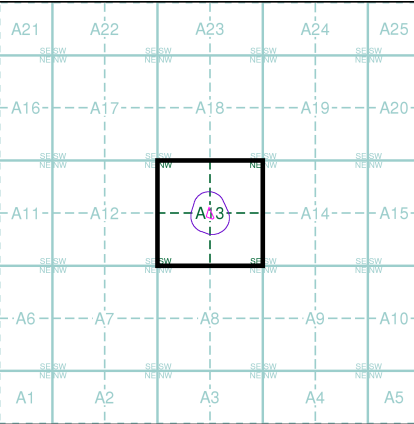
Source map scale - 1:1,250

'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.

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Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



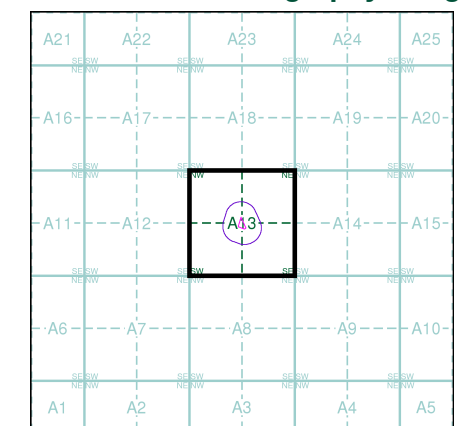
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

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: 309510854_1_1
 Customer Ref: 94776.570467_PRA
 National Grid Reference: 389250, 411760
 Slice: A
 Site Area (Ha): 0.18
 Search Buffer (m): 100

Site Details

Subway, Sandbrook Park, Sandbrook Way, ROCHDALE, OL11 1RY



Appendix E - Regulatory Authority Information

From: [Michael Moore P](#) on behalf of [Contaminated Land](#)
To: [Jessica Muckle](#)
Subject: RE: 94776.570467 Starbucks Drive Thru, Sandbrook Park
Date: 04 April 2023 13:55:59
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image008.jpg](#)
[image009.jpg](#)
[image010.jpg](#)

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good afternoon,

The site has not been determined as contaminated land in accordance with Part 2A of the 1990 EPA and there are no current plans to undertake any investigation, a full search will cost £116, we can complete the work then invoice.

Regards

Michael Moore P

Environmental Health Senior Officer (Environment Prot)
Place



☐ [01706 924107](#)
☐ [07976 059366](#)
☐ michael.moore@rochdale.gov.uk

Rochdale Borough Council
Floor 3, Number One Riverside
Smith Street, Rochdale, OL16 1XU

To access our services go to www.rochdale.gov.uk
For news, events and social media updates go to www.rochdale.gov.uk/newsandevents

Please consider the environment before printing this email.

From: Jessica Muckle <Jessica.Muckle@deltasimons.com>
Sent: 04 April 2023 11:56
To: Contaminated Land <Contaminated.Land@Rochdale.Gov.UK>
Subject: 94776.570467 Starbucks Drive Thru, Sandbrook Park

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe.

Hello,

I am looking to find out any information you have (including Part IIA status) for the attached site.

The address is land within Sandbrook Park, Rochdale, OL11 1RY.

Thank you!

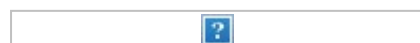
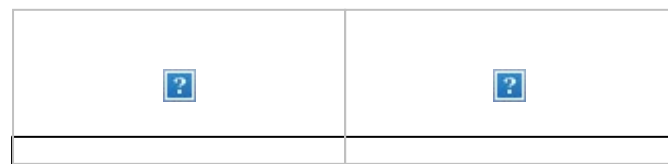
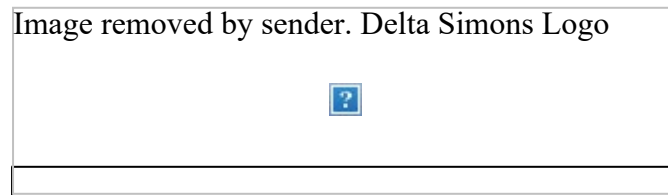
Kind regards,

Jessica Muckle (she/her)
Senior Geo-Environmental Consultant
Delta-Simons Ltd

e: jessica.muckle@deltasimons.com

m: +44(0)7458 021143

w: deltasimons.com



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