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Pakeeza Dairies Limited
Unit 2b
Moss Bridge Road
Rochdale,
Greater Manchester
OL16 5LX

Consultant:

Brennan Consult Ltd
STOK
43-59 Prince's Street
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Phase I Desk Study and Preliminary Contaminated Land Risk Assessment

Lancashire Farm Dairies, Crawford Street, Rochdale

August 2024

Site Ref: 6160/VDA V1.0 PCLRA

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Executive Summary	
Site Address	Lancashire Farm Dairies, Crawford Street, Rochdale
Grid Ref	390480, 412500
Site Area	2100m ²
Current Use	Vacant site previously engineering works
Historical Use	Greenfield then Terraced housing then works unit
Proposed Use	Commercial Dairy Facility.
Geology	Superficial drift deposits shown as Devensian Glaciofluvial Sand and Gravel, Bedrock noted as Lower Coal Measures Formation – Mudstone Siltstone and Sandstone
UXO	The risk of UXO encounter is likely to be low
Other Risks	-
Coal Mining	Low risk
Flood Risk	Low flood risk from surface water. Potential for groundwater flooding to occur at the surface and a potential for groundwater flooding of property situated below ground level.
Controlled Water	The site does not present a risk to surface water features.
Ground Gas	Moderate potential for ground gas to be present
Recommendations	Ground Investigation for contaminated land risk assessment and ground gas risk assessment. Geotechnical information should be obtained at the same time to maximise efficiency

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Phase I Desk Study and Preliminary Contaminated Land Risk Assessment

1. Introduction

This report is an account of a Phase I Desk Study and Preliminary Contaminated Land Risk Assessment carried out by GeoAssist Limited at the request of the Client, Pakeeza Dairies Limited, for a proposed commercial development on land formerly used as a light industrial unit with associated carpark and access road on Crawford Street, Rochdale.

The work was commissioned following the receipt of instruction to proceed issued by the Client on the 10th July 2024.

The purpose of this Phase I investigation is to provide information in order to ensure that the site:

- Is assessed in accordance with the UK government methodology outlined online in Land Contamination Risk Management (LCRM)
- Satisfies the relevant requirements of the Updated National Planning Policy Framework December 2023
- Is suitable for the intended proposed land use. In this case, as a commercial development with associated access road.

The approximate grid reference for the centre of the site is 390480, 412500 and the total area of the site is approximately 2100 m². The area of the site is outlined with a red line on the site plan in Appendix A1.

2. Description of the Site

2.1 Present

The site is located within a commercial/ light industrial area at the convergence of Crawford Street and Dodgson Street approximately 1km to the south east of Rochdale Town Centre. The site forms an irregular shape and is generally level with the surrounding area.

The site boundary is formed by commercial property to the west and public roads to the south and north/north east over which lies more commercial property. An area of public open space is located across Dodgson Street to the east.

At the time of the site visit the site had been subject to demolition works and no buildings, structures or hard standing was present on site. The ground cover was noted to be crushed brick and concrete aggregate hardstanding.

Asides from some obvious surface litter there was no particular evidence of spillage or leakage noted on the ground and no other visual or olfactory observations of contaminants were noted during the site walkover. Photographs from the site visit form appendix A2 to this report.

2.2 Proposed

It is understood that the proposed development incorporates the construction of an new warehouse and associated hardstanding and access road.

3. Historical Researches

3.1 Historical Mapping & Photographs

Examination of the historical maps of the area confirms that the site and the immediate surrounds were open greenfield land in 1851 and by 1892 buildings (most probably terraced houses) were present on site and the surrounding land was developed with numerous Cotton Mills and Foundry Works.

A series of historical maps and ordnance plans have been reviewed as part of this search. The following table highlights plans and maps that are of particular significance for the purpose of this report. Where possible, reference to the large scale (1:500, 1:1056, 1:1250 & 1:2,500) plans and maps has been made in preference to those at smaller scales (1:10,560 & 1:10,000) as the details on the smaller scale plans and maps are often lacking because of the lower resolution at which they were originally drafted. 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.

Published	Source Scale	Potentially contaminative Feature within 250m of site boundary	Remarks	Direction from site	Distance from site(m)	Feature still present on 2023 edition?
1851	1:1,056	None Identified	Greenfield	On Site	0	No
1852	1:10,560	No significant Change				
1892	1:1:500	Cotton Mills (numerous)	Most Noted as works from 1958 on wards	S, SE, SW, W	14	No
		Oil and Tallow Works		W	16	No
		Engineering Works		W	63	No
		Iron Works		NWW	76	No
		Tannery		E	130	No
		Railway Works		N	132	No
		Foundry		E	145	No
		Reservoir		N	205	No
		Corporation Depot		S	218	No
1851	1:10,560	No significant Change				
1854	1:10,560	No significant Change				
1893	1:2,500	No significant Change				
1894	1:10,560	No significant Change				
1910	1:2,500	No significant Change				
1910-1911	1:10,560	No significant Change				
1930	1:2,500	No significant Change				
1931-1932	1:10,560	No significant Change				
1938	1:10,560	No significant Change				
1956	1:10,560	No significant Change				
1958	1:2,500	No significant Change				
1958	1:1,250	No significant Change				
1967-1968	1:10,560	No significant Change				
1977-1984	1:1,250	Garage		S	14	No
1977-1979	1:10,000	No significant Change				
1982-1988	1:1,250	No significant Change				
1983-1987	1:1,250	No significant Change				
1983-1988	1:1,250	No significant Change				
1988	1:10,000	No significant Change				
1992	1:1,250	No significant Change				
1993	1:1,250	No significant Change				
1993	1:10,000	No significant Change				
1994-1995	1:1,250	No significant Change				
1996	1:1,250	No significant Change				
1999	1:10,000	No significant Change				Yes
2024	1:10,000					

Historical maps pertinent to the analysis form Appendix B1 to this report.

3.2 Anecdotal Historical Information

Anecdotal historical information has not been provided as part of this investigation.

3.3 Previous on site Intrusive Investigation

The following ground investigation reports are known to have been produced for the site:

- Mini Soil Surveys December 2022 referenced NTH 3429

The searches undertaken as part of this report did not indicate that any previous ground investigations have been undertaken on the site. The issues to be covered in the present investigation are to provide information in respect of any potentially unacceptable geo-environmental risks arising from previous land uses in the immediate area, including from ground gas, and the potential for sources of contamination to impact both present and future receptors, including:

- Human
- Controlled waters via established pathways
- Property
- Adjoining land and ecological systems

3.4 Environmental Data Search

An Environmental data search report referenced 353121941_1_1, has been used for background data on this site and is included as appendix C1.

3.4.1 Historical Land uses

The Environmental data search report referenced 353121941_1_1, summarises that past and present uses of the site are unlikely to lead to significant ground contamination. The report summarises that adjacent areas up to 250m indicate that there may have been potentially contaminative land uses. Data from the historical plans indicate that it is possible that the site and the immediate surrounds (250m) could have been impacted by historic contamination.

3.4.2 Statutory Authorisations, Incidents and Registers

The Environmental data search report referenced 353121941_1_1, confirms that within 250m of the site boundary there is/are:

- No active Discharge Consents.
- Three effective or valid Integrated Pollution Prevention and Controls – All of which are registered to Quatchem Ltd on Dodgson Road for the use of organic chemicals.
- No Authorised Local Authority Pollution Prevention & Controls.
- Two water abstraction licences within 250m. For a boiler feed and an industrial metal process respectively.
- One recorded pollution incident to controlled water – Recorded as a category 3 minor incident for a

vandalism release of fire extinguishing powder into the Rochdale Canal, located 183m to the south of the site in 1997.

- One Active Control of Major Accident Hazard Site (COMAH) – Approximately 43m to the north west of the site registered to Quat Chem Limited.

It is considered unlikely that the site and any proposed development will have been or will be significantly impacted by any of the listed statutory authorisations, incidents and registers.

3.4.3 Landfill & Other Waste Sites

The Environmental data search report referenced 353121941_1_1, indicates that Rochdale Metropolitan Borough Council has no landfill data to supply. The Environment Agency England and Wales and the British Geological Survey (BGS) have supplied the following landfill and waste site data.

Table 3.4 A summary of the landfill/waste transfer data as provided by the Environment Agency England & Wales and the environmental data search report referenced 353121941_1_1

Site name	Material deposited	Operational period	Approximate distance from site (m)	Direction from site
None Identified				

Given the distance from any recorded landfill, the potential for ground gas generation from the registered landfill sources and subsequent ingress into the proposed development is classified as low.

3.4.4 In-Filled Land

Data from the County Series Surveys and the Ordnance Survey plans of the area confirms that there may be some areas of historically infilled land and made ground resulting from the past use of the site as terraced houses possibly with cellars. The potential for ground gas generation from infilled land and subsequent ingress into the proposed development is classified as moderate.

3.4.5 Other Risks

The 2022 ground investigation identified the presence of made ground up to 2.80m depth and peat between 1.90m depth and 4.30m depth at the site both of which could be a potential source of ground gas.

3.5 Potential for Unexploded Ordnance

World War II bombing heatmap indicates that a low density of high explosive bombing was undertaken in the Area. Consequently, the risk of UXO encounter is likely to be low.

4. Geology & Hydrogeology

4.1 Site Geology

The relevant 1:10,000 digital geological map of the area referenced SD 81 SE published 2007 shows Superficial drift deposits as Devensian Glaciofluvial Sand and Gravel,

The solid geology is shown as being Lower Coal Measures Formation – Mudstone Siltstone and Sandstone of the Carboniferous Epoch.

No faults are shown as passing directly beneath the site.

4.2 Radon Affected Area

The Environmental data search report referenced 353121941_1_1, indicates that the site is in an Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). No radon protective measures are necessary in the construction of new dwellings or extensions.

4.3 Hydrogeology and Groundwater Vulnerability

The Bedrock Aquifer Designation as determined by the British Geological Survey is: Secondary A - permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers; The Superficial Aquifer Designation as determined by the British Geological Survey is: Secondary A - permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers.

4.4 Surface Water

The Environmental data search report referenced 131013203_1_1, and plans of the site indicates that the nearest surface water feature is the Rochdale Canal located approximately 63m to the south of the site. There is no evidence that the site in its present state, or any proposed development, will significantly impact surface water receptors and consequently the risk to surface waters is classified as low.

4.5 Subsurface Water

There is no evidence that the site in its present state or the proposed development will impact subsurface water receptors and consequently the risk to subsurface waters is classified as low.

4.6 Water Abstractions

The Environmental data search report referenced 353121941_1_1, indicates that there are two active water abstraction licences within 250m of the site boundary.

The site does not lie within a source protection zone. The Environment Agency England and Wales has defined Source Protection Zones (SPZs) for 2000 groundwater sources such as wells, boreholes and springs used for public drinking water supply. These zones show the risk of contamination from any activities that might cause pollution in the area. The closer the activity, the greater the risk.

The maps show three main zones (inner Zone I, outer Zone II and total catchment Zone III).

4.7 Flood Risk

The Environmental data search report referenced 353121941_1_1, shows that the EA flood data map does not locate the site within a Flood Zone. The BGS Groundwater Flood Data indicates the site is situated within a zone with potential for groundwater flooding to occur at the surface and a potential for groundwater flooding of property situated below ground level.

5. Mineworkings & Mineral Sites

Information provided by the Coal Authority as part of the Environmental data search report referenced 353121941_1_1 indicates that the property is in an area that may be affected by coal mining.

A Coal Authority Coal mining report referenced 51003437896001, confirms that:

- § The property is not within a surface area that could be affected by any past recorded underground coal mining.
- § The property is not within a surface area that could be affected by present underground mining.
- § The property is not in an area where the Coal Authority has received an application for, and is currently considering whether to grant a licence to remove or work coal by underground methods.
- § The property is not in an area likely to be affected from any planned future underground coal mining.
- § However, reserves of coal exist in the local area which could be worked at some time in the future.
- § No notices have been given, under section 46 of the Coal Mining Subsidence Act 1991, stating that the land is at risk of subsidence.
- § There are no recorded coal mine entries known to the Coal Authority within, or within 20 metres, of the boundary of the property.
- § This information is based on the information that the Coal Authority has at the time of this enquiry.
- § Based on the Coal Authority's knowledge of the mining circumstances at the time of this enquiry, there may be unrecorded mine entries in the local area that do not appear on Coal Authority records.
- § The Coal Authority is not aware of any damage due to geological faults or other lines of weakness that have been affected by coal mining.
- § The property is not within the boundary of an opencast site from which coal has been removed by opencast methods.
- § There are no licence requests outstanding to remove coal by opencast methods within 800 metres of the boundary.
- § The property is not within 800 metres of the boundary of an opencast site for which a licence to remove coal by opencast methods has been granted.
- § The Coal Authority has not received a damage notice or claim for the subject property, or any property within 50 metres of the enquiry boundary, since 31 October 1994.

- § There is no current Stop Notice delaying the start of remedial works or repairs to the property.
- § The Coal Authority is not aware of any request having been made to carry out preventive works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.
- § The Coal Authority has no record of a mine gas emission requiring action.
- § The property has not been subject to remedial works, by or on behalf of the Coal Authority, under its Emergency Surface Hazard Call Out procedures.
- § The property is not in an area where a notice to withdraw support has been given.
- § The property is not in an area where a notice has been given under section 41 of the Coal Industry Act 1994, cancelling the entitlement to withdraw support.

The Professional Opinion of the report states:

According to the official mining information records held by the Coal Authority at the time of this search, evidence of, or the potential for, coal mining related features have been identified. It is unlikely that these features will impact on the stability of the enquiry boundary.

Consequently, the risk to the proposed development on this site in respect of past, present or future coal workings is classified as low.

6. Designated Environmentally Sensitive Sites

The environmental data search report referenced 353121941_1_1 indicates the site is not situated within a designated environmentally sensitive area.

7. Contemporary Directory Trade Entries

The environmental data search report referenced 353121941_1_1, indicates that there are numerous inactive and active trade directory entries within 250m of the site boundary. The likelihood that the proposed development will be significantly impacted by surrounding contemporary industrial land uses is low given the nature of the listed activity and the sensitivity of the proposed receptors.

8. Conceptual Model

The table below is the conceptual model for the site based on the information available at this time.

Table 8.1 Preliminary Conceptual model.

Potential Source /Hazard	Nature of Hazard (Risk Level to site given a Commercial end use)	Contaminants Associated with Source	Potential Pathway	Potential Receptor
<i>Previous & Present ON SITE Land uses:</i>				
1. Open Land	Ground contamination Low Risk	None	Dermal Contact Ingestion Inhalation	Site Users Construction workers Controlled Waters
	Gas from in-filled ground Low Risk	None	Vertical and Lateral Migration	Site Users Future Buildings & Services
2. Terraced Houses (cellars)	Ground contamination Moderate to Low Risk	Heavy metals PAH	Dermal Contact Ingestion Inhalation	Site Users Construction workers Controlled Waters
	Gas from in-filled ground Moderate to Low Risk	Carbon Dioxide	Vertical and Lateral Migration	Site Users Future Buildings & Services
3. Works/ Engineering Works	Ground contamination Moderate to Low Risk	See DoE Profiles Heavy metals PAH	Dermal Contact Ingestion Inhalation	Site Users Construction workers Controlled Waters
	Gas from in-filled ground Moderate to Low Risk	Methane Carbon Dioxide	Vertical and Lateral Migration	Site Users Future Buildings & Services
4. Peat & Made Ground identified in 2022 GI	Geotechnical Hazard Moderate Risk	None	Subsidence	Future Buildings & Services
	Ground contamination Moderate Risk	Heavy metals PAH	None	Site Users Services
	Ground Gas Moderate Risk	Methane Carbon Dioxide	Vertical and Lateral Migration	Humans (site users) Future Buildings & Services
<i>Previous OFF SITE land uses within 250m as indicated by Historical Plans Including:</i>				
5. Cotton Mills Works & Associated Chimneys Reservoirs and Tanks Corporation Yard Garage Foundry	Ground contamination Low to Moderate Risk	See DoE Profiles	Dermal Contact Ingestion Inhalation	Site Users Construction workers Controlled Waters
	Gas from in-filled ground Low to Moderate Risk	Methane Carbon Dioxide	Vertical and Lateral Migration	Site Users Future Buildings & Services
6. Coal Workings & Mineral Extraction	Geotechnical Hazard Low Risk	None	Ground Collapse Subsidence	Humans (site users) Future Buildings & Services
	Ground contamination Low Risk	None	None	Site Users Services
	Mine Gas Low Risk	None	None	Humans (site users) Future Buildings

Only sources that have not been present on site in the past or currently are considered within the off site category. Unless the information is deemed to be pertinent to the analysis.

From the sources of information examined as part of this investigation a Moderate potential for contaminated materials to be present on site has been established and a Moderate potential for the presence of ground gas. There is a Low Risk of the likelihood of hazards from past coal workings.

9. Conclusions & Recommendations

The evidence presented elsewhere within this report indicates a requirement for further investigation in the form of intrusive site works. The phase I report has demonstrated that the site has been potentially impacted by historical uses and as a consequence there is a requirement on this site for sources of potential contamination to be considered.

Details of the nature and extent of the intrusive works are likely to include the following:

- Exploration holes to confirm the nature and type of materials underlying the site.
- The sampling and testing of a number of representative soil samples for a range of determinants as listed in the conceptual model based on the recommendations in the DoE industry profiles and experience to enable a more robust quantitative risk assessment to be made in accordance with the methods set out in the UK government methodology outlined online in Land Contamination Risk Management (LCRM)
- The installation of a number of ground gas and groundwater monitoring points with associated monitoring over a period of time as defined by best practice guidance.
- The preparation of a report detailing the results of the Ground Investigation, updating of the conceptual model to include the quantitative analysis and the implications of the results in terms of future development.

9.1 Supplementary Recommendations

It is advised that the developer obtain geotechnical information for foundation design purposes including assessment of the deeper soils for founding purposes given the presence of peat and loose made ground at the site.



Matthew Benson MSc GMICE
Geotechnical/Environmental Engineer



Mark Richardson MSc CEng MICE
Technical Director

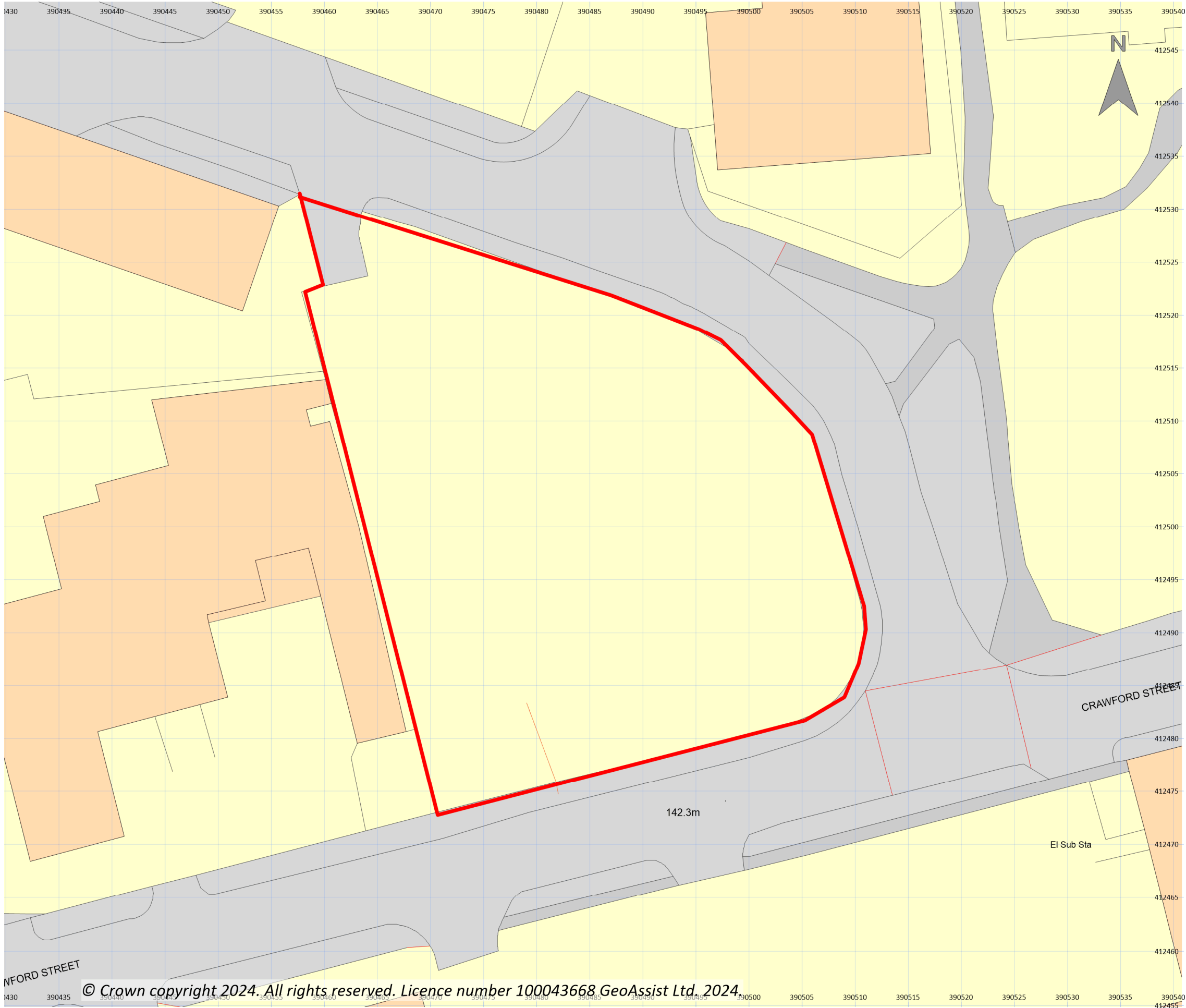
This report has been prepared by GeoAssist Limited with all reasonable professional skill, care and diligence within the terms of the contract with Pakeeza Dairies Limited. The report is confidential to Pakeeza Dairies Limited, their/the named persons advisors and bankers, and GeoAssist Limited accepts no responsibility of whatever nature to third parties to whom this report may be divulged. GeoAssist Limited owns the copyright in this report. All rights are reserved, and unauthorised use is prohibited. Pakeeza Dairies Limited may use the report for their/her/his own purposes.

GeoAssist have utilised the third-party information presented in the Environmental data search in order to undertake the Preliminary Contaminated Land Risk Assessment. GeoAssist are not liable for any errors, omissions or facts that might be contained within the Environmental data search report

Appendix A

- A1 Site Plan
- A2 Site Photographs
- A3 Site Development Plan

p6160GALv1.00



A1 Site Plan

Site Name	Lancashire Farm Dairies
Location	Crawford Street, Rochdale
GeoAssist Ref	6160VDA
Client	Pakeeza Dairies Limited
	Unit 2b Moss Bridge Road Rochdale, Greater Manchester OL16 5LX
Planning Consultant	BrennanConsult Ltd
NGR (centre of site)	390480,412500
Production Date	August 2024
Survey Method	
Surveyor	Others
Status	Final v1.00
Base Survey	OSGB36

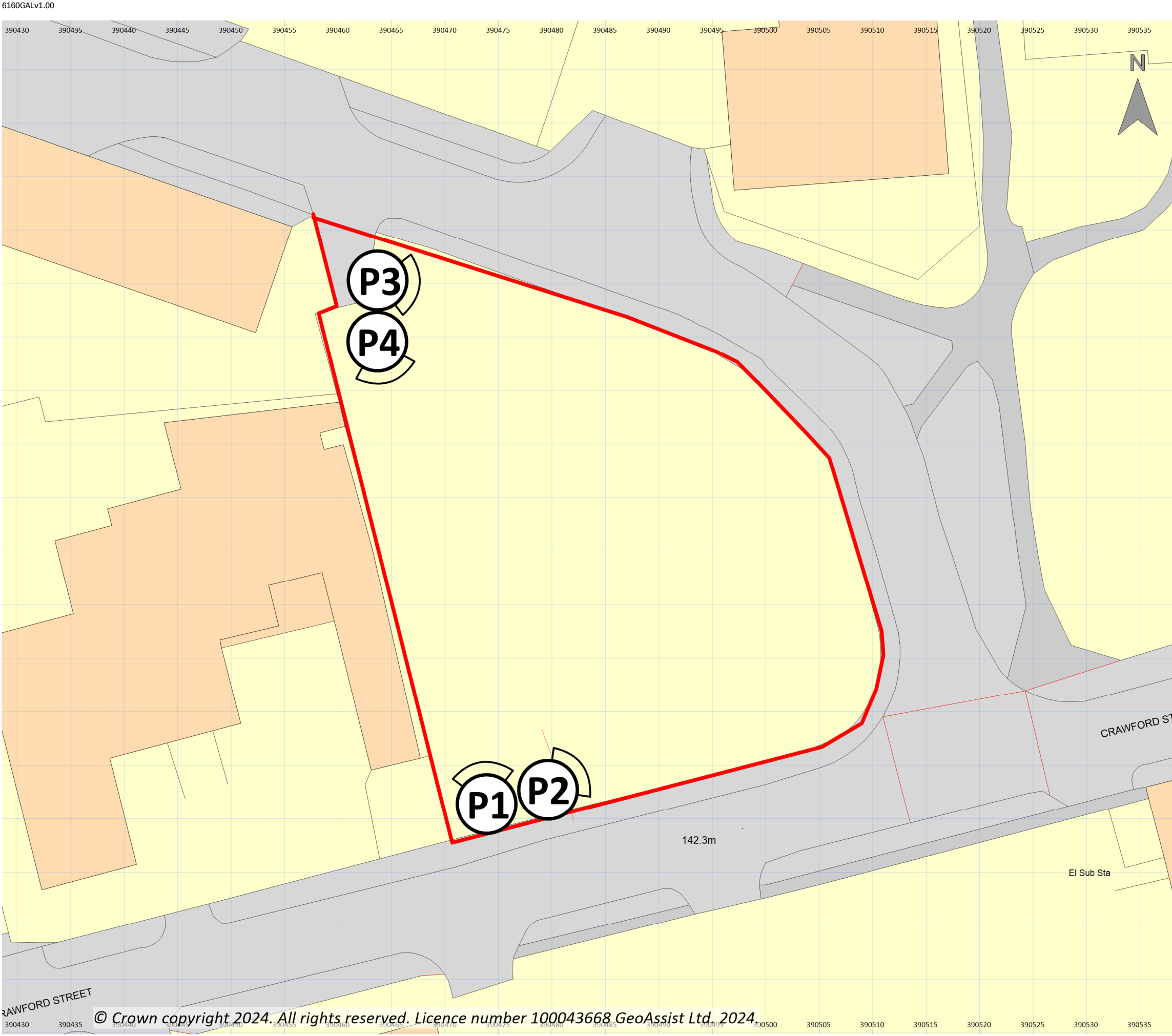
Do Not Scale



P1 View looking north along the western boundary from the south west corner of the site	P2 View looking east along the southern boundary from the south west corner of the site
P3 View looking south east from the north western corner of the site	P4 View looking south from the north western corner of the site

A2 Site Photos

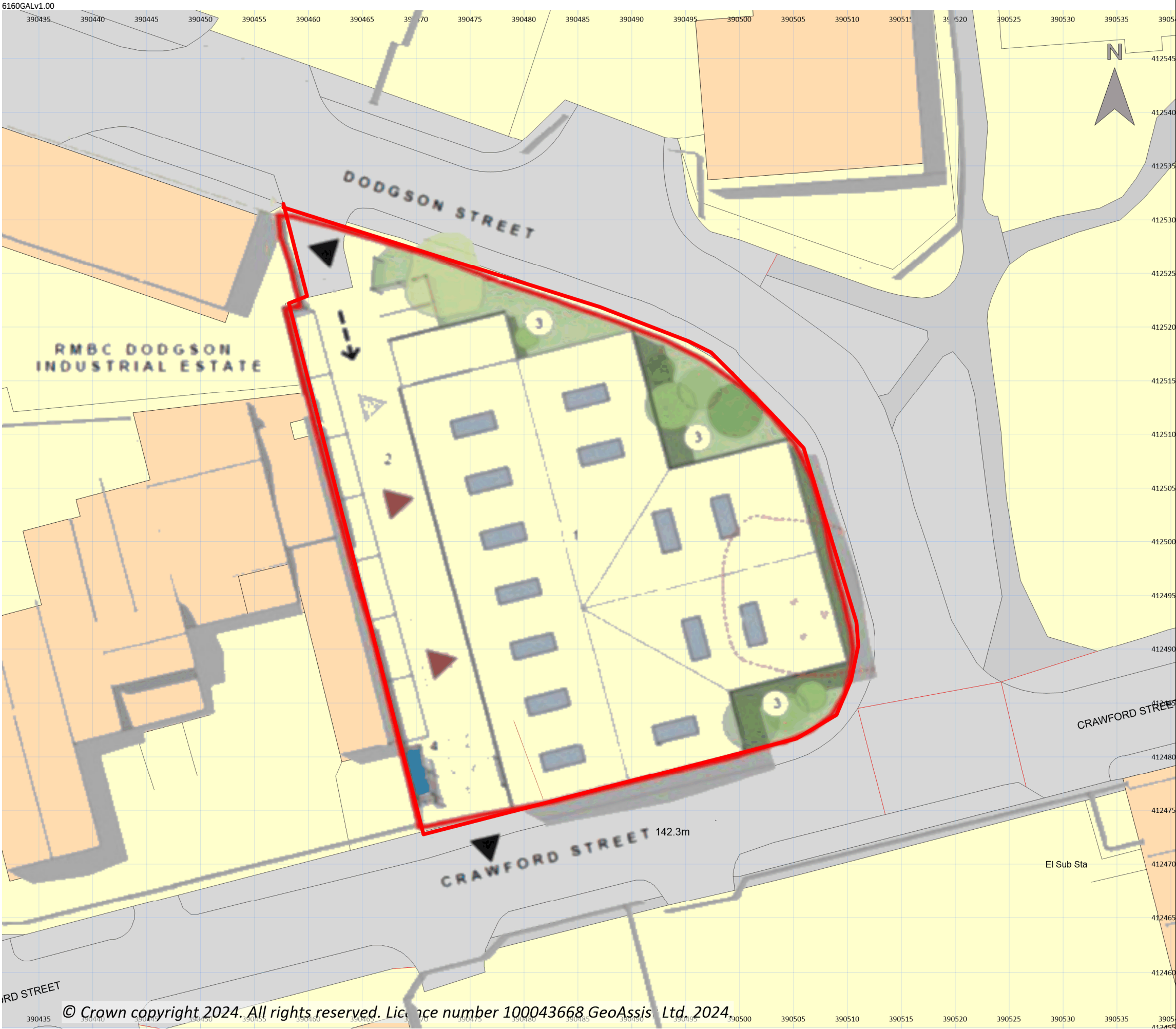
Site Name	Lancashire Farm Dairies
Location	Crawford Street, Rochdale
GeoAssist Ref	6160VDA
Client	Pakeeza Dairies Limited
	Unit 2b Moss Bridge Road Rochdale, Greater Manchester OL16 5LX
Planning Consultant	BrennanConsult Ltd
NGR (centre of site)	390480,412500
Production Date	August 2024
Survey Method	
Surveyor	Others
Status	Final v1.00
Base Survey	OSGB36



A2 Site Photo Plan

Site Name	Lancashire Farm Dairies
Location	Crawford Street, Rochdale
GeoAssist Ref	6160VDA
Client	Pakeeza Dairies Limited
	Unit 2b Moss Bridge Road Rochdale, Greater Manchester OL16 5LX
Planning Consultant	BrennanConsult Ltd
NGR (centre of site)	390480,412500
Production Date	August 2024
Survey Method	
Surveyor	Others
Status	Final v1.00
Base Survey	OSGB36

Do Not Scale



A3 Site Development Plan

Site Name	Lancashire Farm Dairies
Location	Crawford Street, Rochdale
GeoAssist Ref	6160VDA
Client	Pakeeza Dairies Limited
	Unit 2b Moss Bridge Road Rochdale, Greater Manchester OL16 5LX
Planning Consultant	BrennanConsult Ltd
NGR (centre of site)	390480,412500
Production Date	August 2024
Survey Method	
Surveyor	Others
Status	Final v1.00
Base Survey	OSGB36

Do Not Scale

Appendix B

B1 OS Historical Plans

Appendix B1

Mapping Type	Scale	Date
Lancashire And Furness	1:10,560	1851
Yorkshire	1:10,560	1854
Lancashire And Furness	1:10,560	1894
Lancashire And Furness	1:10,560	1910 - 1911
Lancashire And Furness	1:10,560	1931 - 1932
Lancashire And Furness	1:10,560	1938
Ordnance Survey Plan	1:10,000	1956
Ordnance Survey Plan	1:10,000	1967 - 1968
Ordnance Survey Plan	1:10,000	1977 - 1979
Ordnance Survey Plan	1:10,000	1988
Ordnance Survey Plan	1:10,000	1993
10K Raster Mapping	1:10,000	1999
Street View	Variable	

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		Coppice
	Bracken		Heath		Rough Grassland
	Marsh		Reeds		Saltings
	Building		Glasshouse		
	Sloping Masonry		Pylon		Electricity Transmission Line
			Pole		
	Cutting		Embankment		Standard Gauge Multiple Track
	Road Under		Road Over		Standard Gauge Single Track
	Level Crossing		Foot Bridge		Siding, Tramway or Mineral Line
					Narrow Gauge
	Geographical County				
	Administrative County, County Borough or County of City				
	Municipal Borough, Urban or Rural District, Burgh or District Council				
	Borough, Burgh or County Constituency Shown only when not coincident with other boundaries				
	Civil Parish Shown alternately when coincidence of boundaries occurs				
	BP, BS Boundary Post or Stone		Pol Sta Police Station		
	Ch Church		PO Post Office		
	CH Club House		PC Public Convenience		
	F E Sta Fire Engine Station		PH Public House		
	FB Foot Bridge		SB Signal Box		
	Fn Fountain		Spr Spring		
	GP Guide Post		TCB Telephone Call Box		
	MP Mile Post		TCP Telephone Call Post		
	MS Mile Stone		W Well		

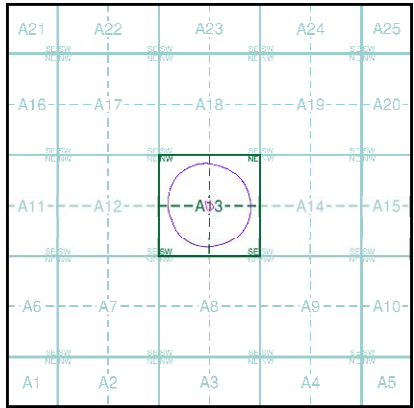
1:10,000 Raster Mapping

	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	MHW(S) Mean high water (springs)		MLW(S) Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	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	2
Yorkshire	1:10,560	1854	3
Lancashire And Furness	1:10,560	1894	4
Lancashire And Furness	1:10,560	1910 - 1911	5
Lancashire And Furness	1:10,560	1931 - 1932	6
Lancashire And Furness	1:10,560	1938	7
Ordnance Survey Plan	1:10,000	1956	8
Ordnance Survey Plan	1:10,000	1967 - 1968	9
Ordnance Survey Plan	1:10,000	1977 - 1979	10
Ordnance Survey Plan	1:10,000	1988	11
Ordnance Survey Plan	1:10,000	1993	12
10K Raster Mapping	1:10,000	1999	13
Street View	Variable		14

Historical Map - Slice A

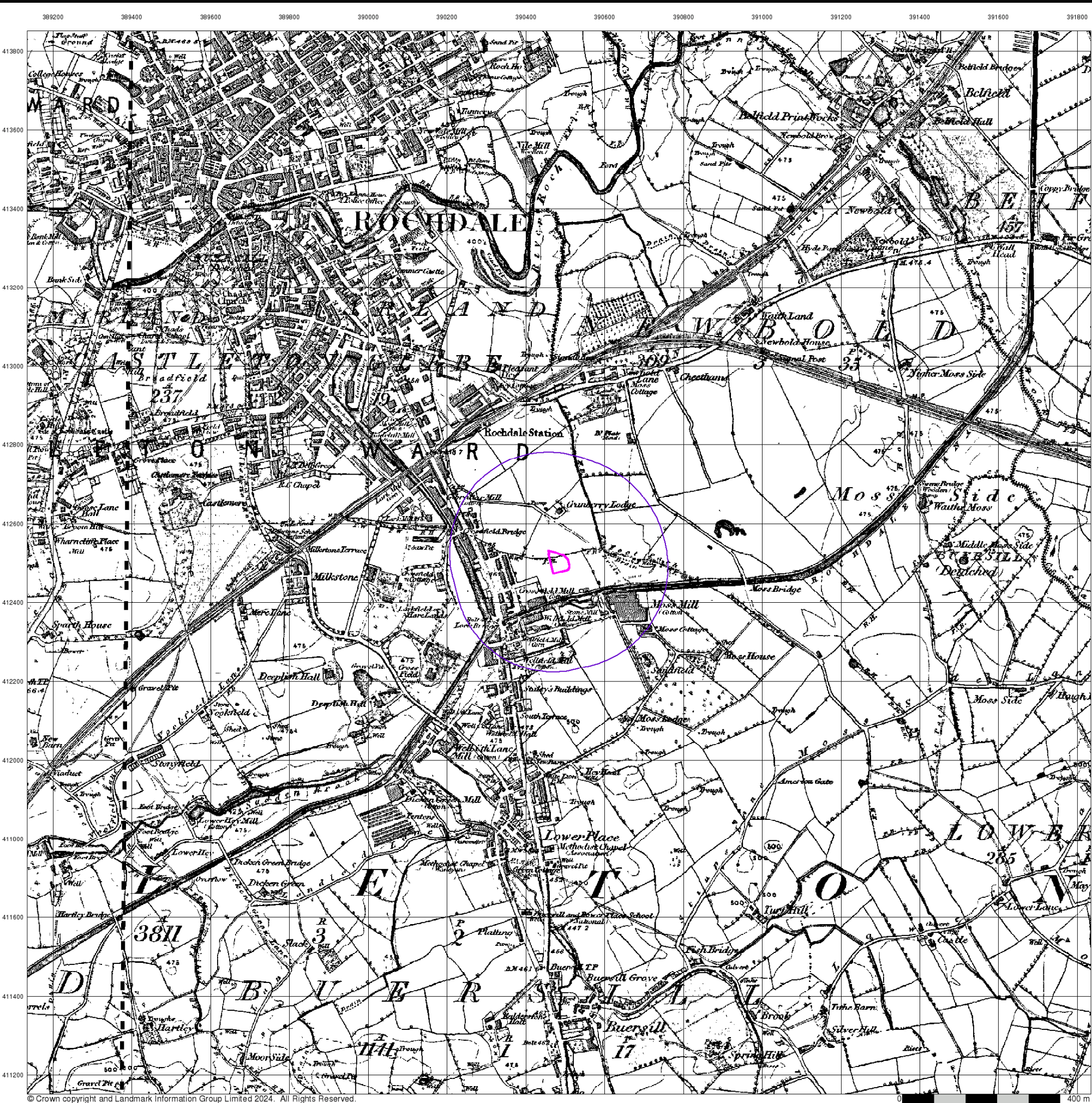


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 250

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



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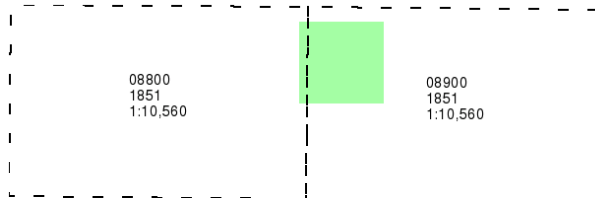
Lancashire And Furness

Published 1851

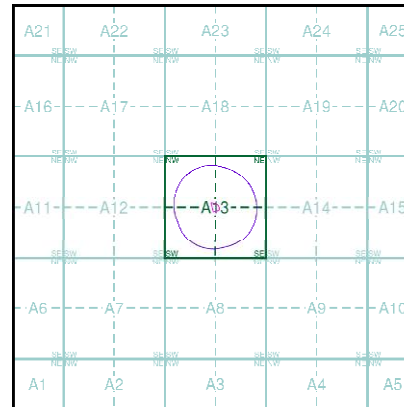
Source map scale - 1:10,560

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

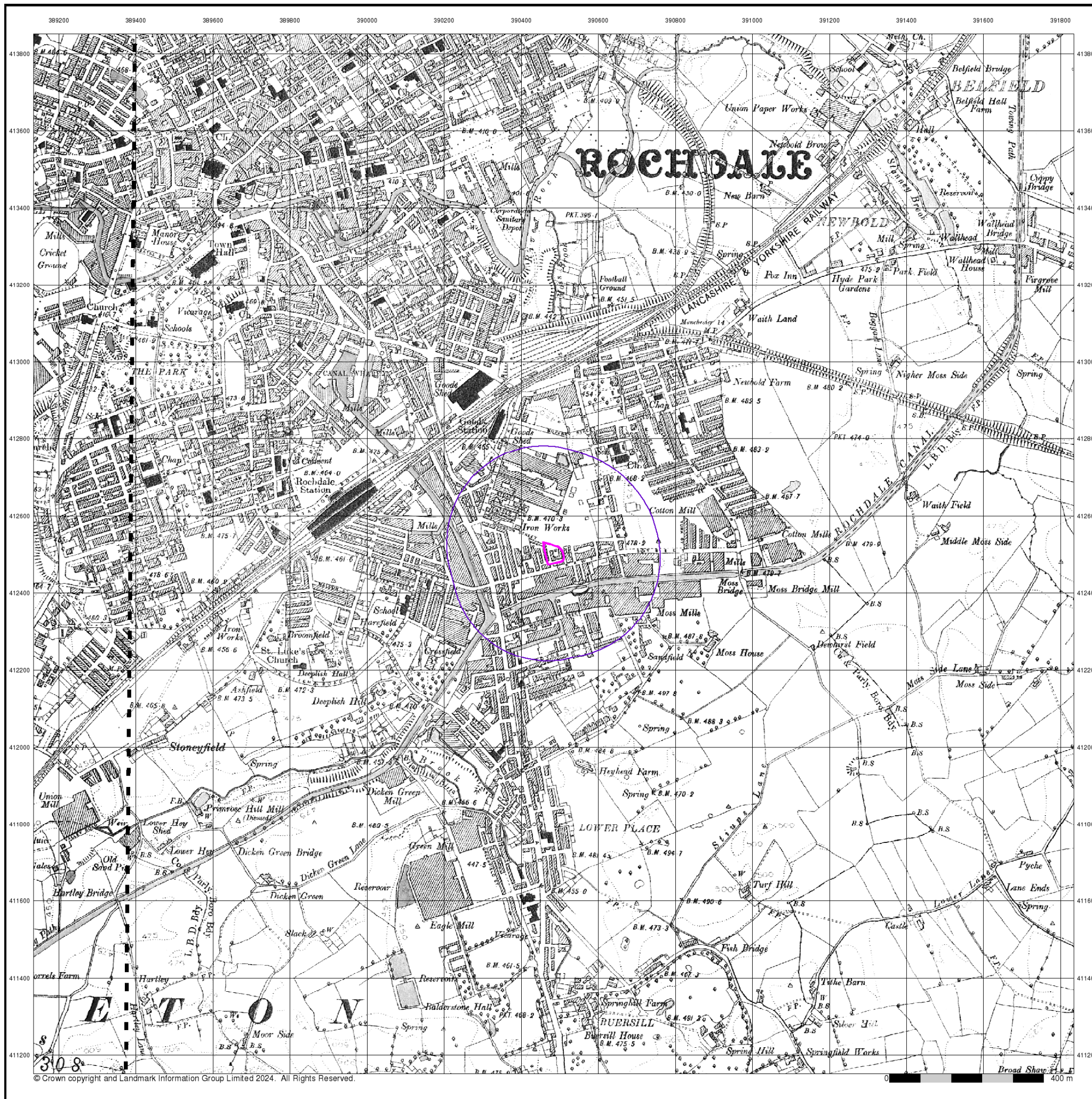


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 250

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



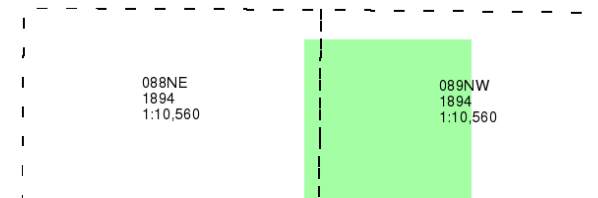
Lancashire And Furness

Published 1894

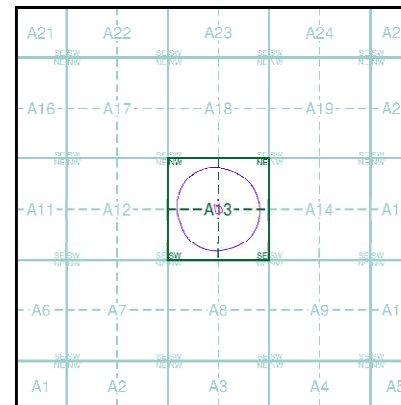
Source map scale - 1:10,560

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)



Historical Map - Slice A

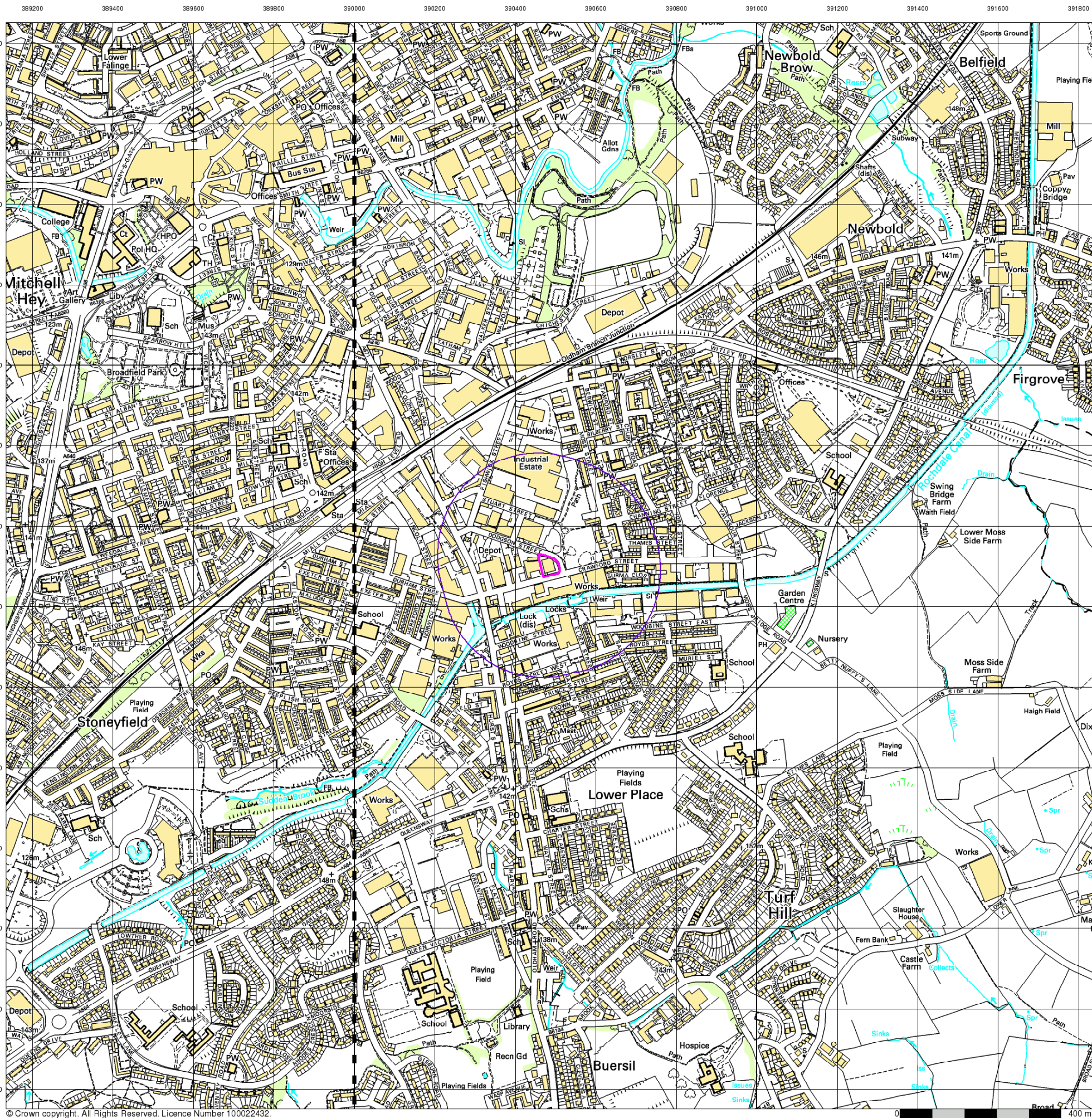


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 250

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



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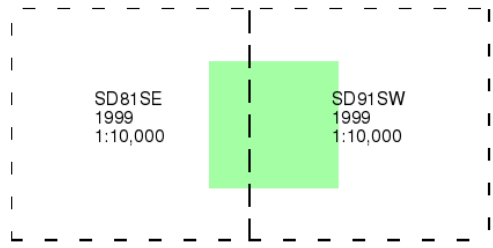
10k Raster Mapping

Published 1999

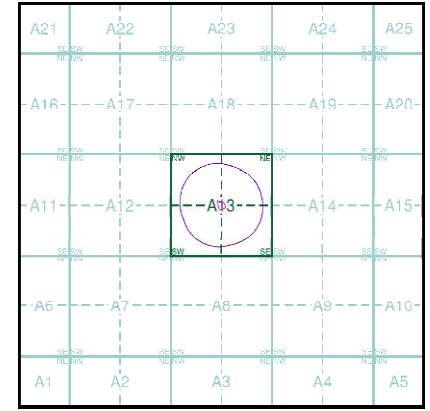
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A

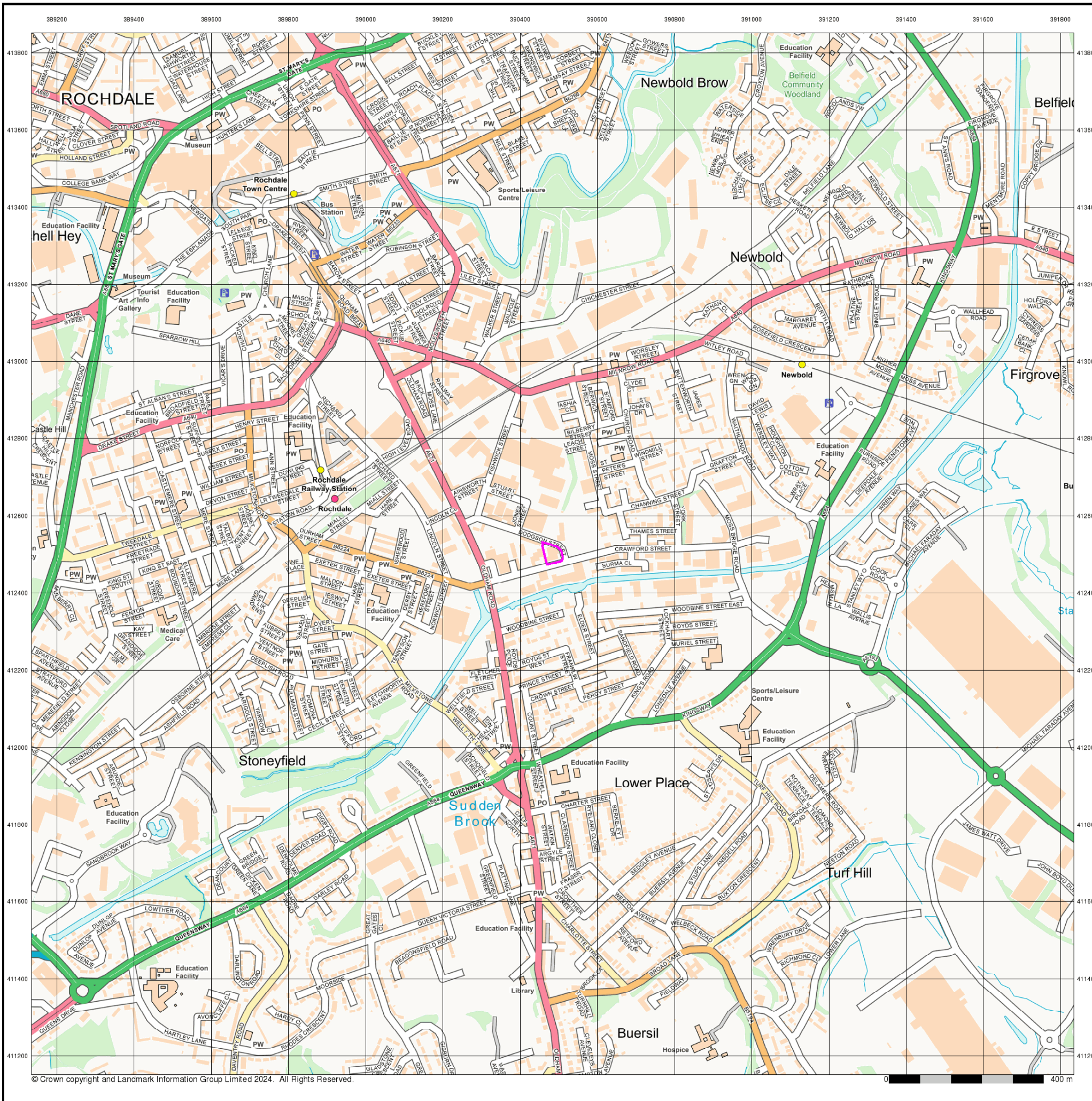


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 250

Site Details

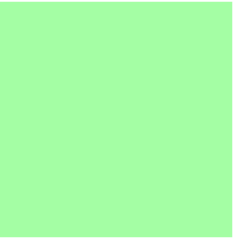
Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



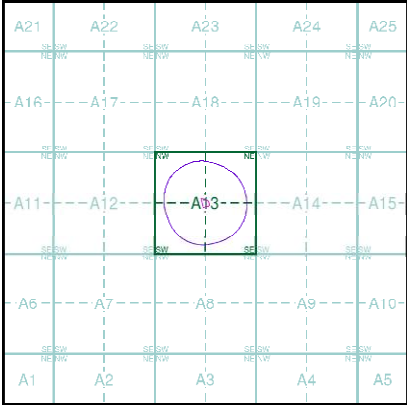
Street View
Published 2024
Source map scale - 1:10,000

Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

Map Name(s) and Date(s)



Street View Map - Slice A



Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 250

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS

Appendix B1 Continued

Mapping Type	Scale	Date
Lancashire And Furness	1:2,500	1893
Lancashire And Furness	1:2,500	1910
Lancashire And Furness	1:2,500	1930
Ordnance Survey Plan	1:2,500	1958
Ordnance Survey Plan	1:1,250	1958
Additional SIMs	1:1,250	1977 - 1984
Additional SIMs	1:1,250	1982 - 1988
Ordnance Survey Plan	1:1,250	1983 - 1987
Additional SIMs	1:1,250	1983 - 1988
Large-Scale National Grid Data	1:1,250	1992
Large-Scale National Grid Data	1:1,250	1993
Large-Scale National Grid Data	1:1,250	1994 - 1995
Large-Scale National Grid Data	1:1,250	1996

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

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

Inactive Quarry, Chalk Pit or Clay Pit, Active Quarry, Chalk Pit or Clay Pit, Rock, Boulders, Slopes, Top, Cliff, 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, Bracken, Coppice, Osier, Reeds, Marsh, Saltings, Rough Grassland, Heath, Culvert, Direction of water flow, Bench Mark, Antiquity (site of), Cave Entrance, Triangulation Station, Electricity Pylon, Electricity Transmission Line, County Boundary (Geographical), County & Civil Parish Boundary, Civil Parish Boundary, Admin. County or County Bor. Boundary, London Borough Boundary, Symbol marking point where boundary mereing changes, BH Beer House, P. Pillar, Pole or Post, BP, BS Boundary Post or Stone, PO Post Office, Cn, C Capstan, Crane, PC Public Convenience, Chy Chimney, PH Public House, D Fn Drinking Fountain, Pp Pump, EI P Electricity Pillar or Post, SB, S Br Signal Box or Bridge, FAP Fire Alarm Pillar, SP, SL Signal Post or Light, FB Foot Bridge, Spr Spring, GP Guide Post, Tk Tank or Track, H Hydrant or Hydraulic, TCB Telephone Call Box, LC Level Crossing, TCP Telephone Call Post, MH Manhole, Tr Trough, MP Mile Post or Mooring Post, Wr Pt, Wr T Water Point, Water Tap, MS Mile Stone, W Well, NTL Normal Tidal Limit, Wd Pp Wind Pump

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

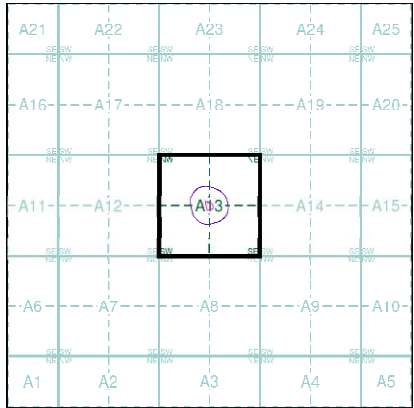
Cliff, Slopes, Top, Rock, Rock (scattered), Boulders, Boulders (scattered), Positioned Boulder, Scree, Non-Coniferous Tree (surveyed), Coniferous Tree (surveyed), Non-Coniferous Trees (not surveyed), Coniferous Trees (not surveyed), Orchard Tree, Scrub, Bracken, Coppice, Osier, Reeds, Marsh, Saltings, Rough Grassland, Heath, Culvert, Direction of water flow, Triangulation Station, Antiquity (site of), Electricity Transmission Line, Electricity Pylon, 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), Bks Barracks, P Pillar, Pole or Post, Bty Battery, PO Post Office, Cem Cemetery, PC Public Convenience, Chy Chimney, Pp Pump, Cis Cistern, Ppg Sta Pumping Station, Dismtd Rly Dismantled Railway, PW Place of Worship, EI Gen Sta Electricity Generating Station, Sewage Ppg Sta Sewage Pumping Station, EI P Electricity Pole, Pillar, SB, S Br Signal Box or Bridge, EI Sub Sta Electricity Sub Station, SP, SL Signal Post or Light, FB Filter Bed, Spr Spring, Fn / D Fn Fountain / Drinking Ftn., Tk Tank or Track, Gas Gov Gas Valve Compound, Tr Trough, GVC Gas Governor, Wd Pp Wind Pump, GP Guide Post, Wr Pt, Wr T Water Point, Water Tap, MH Manhole, Wks Works (building or area), MP, MS Mile Post or Mile Stone, W Well

GeoAssist Limited
Civil, Environmental & Geotechnical
Telephone: +44 (0) 161 480 8885 e-mail: info@geoassist.co.uk

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1893	2
Lancashire And Furness	1:2,500	1910	3
Lancashire And Furness	1:2,500	1930	4
Ordnance Survey Plan	1:2,500	1958	5
Ordnance Survey Plan	1:1,250	1958	6
Additional SIMs	1:1,250	1977 - 1984	7
Additional SIMs	1:1,250	1982 - 1988	8
Ordnance Survey Plan	1:1,250	1983 - 1987	9
Additional SIMs	1:1,250	1983 - 1988	10
Large-Scale National Grid Data	1:1,250	1992	11
Large-Scale National Grid Data	1:1,250	1993	12
Large-Scale National Grid Data	1:1,250	1994 - 1995	13
Large-Scale National Grid Data	1:1,250	1996	14

Historical Map - Segment A13



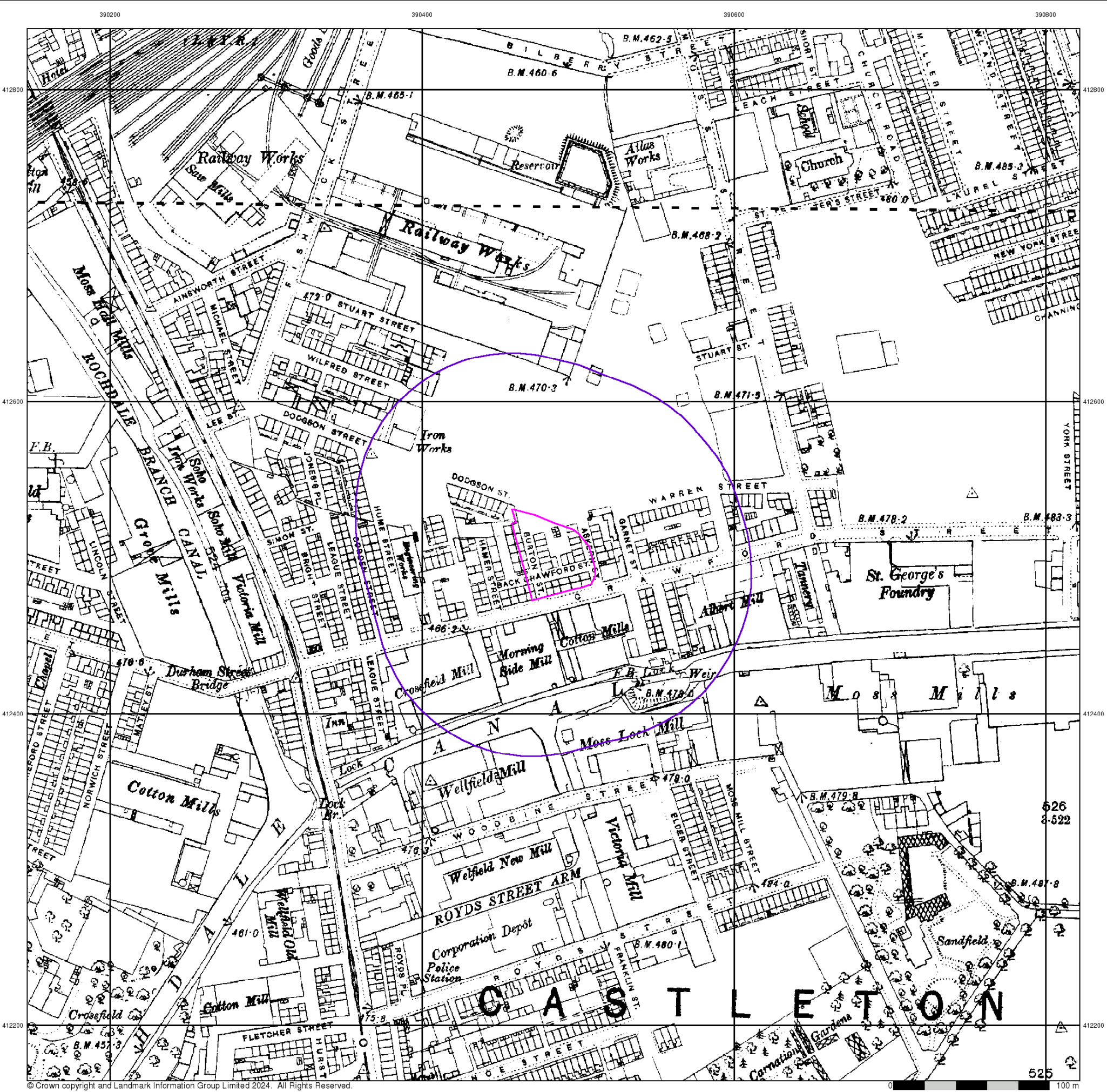
Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashre Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS

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



Lancashire And Furness

Published 1893

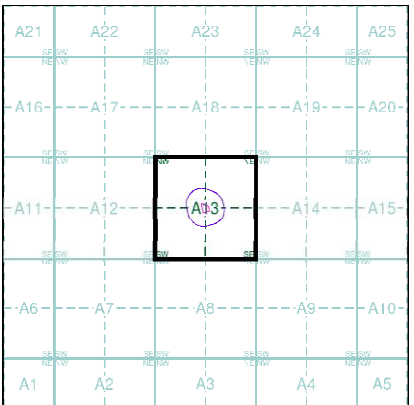
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

089_01
1893
1:2,500
089_05
1893
1:2,500

Historical Map - Segment A13

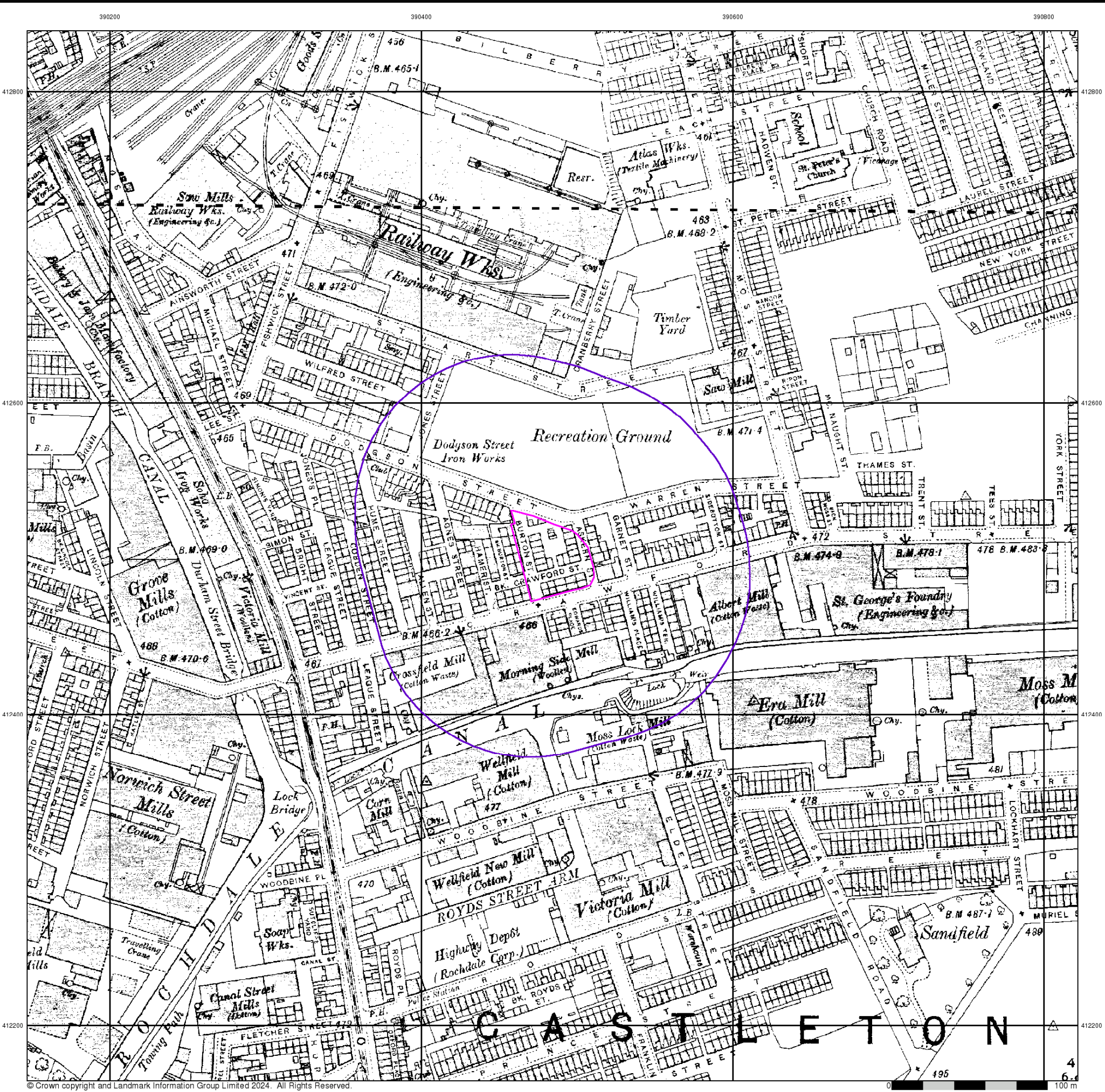


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



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Lancashire And Furness

Published 1910

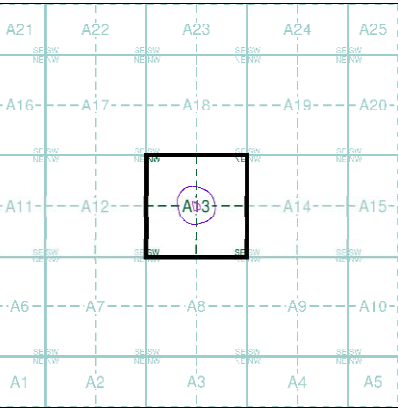
Source map scale - 1:2,500

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)

089_01
1910
1:2,500
089_05
1910
1:2,500

Historical Map - Segment A13

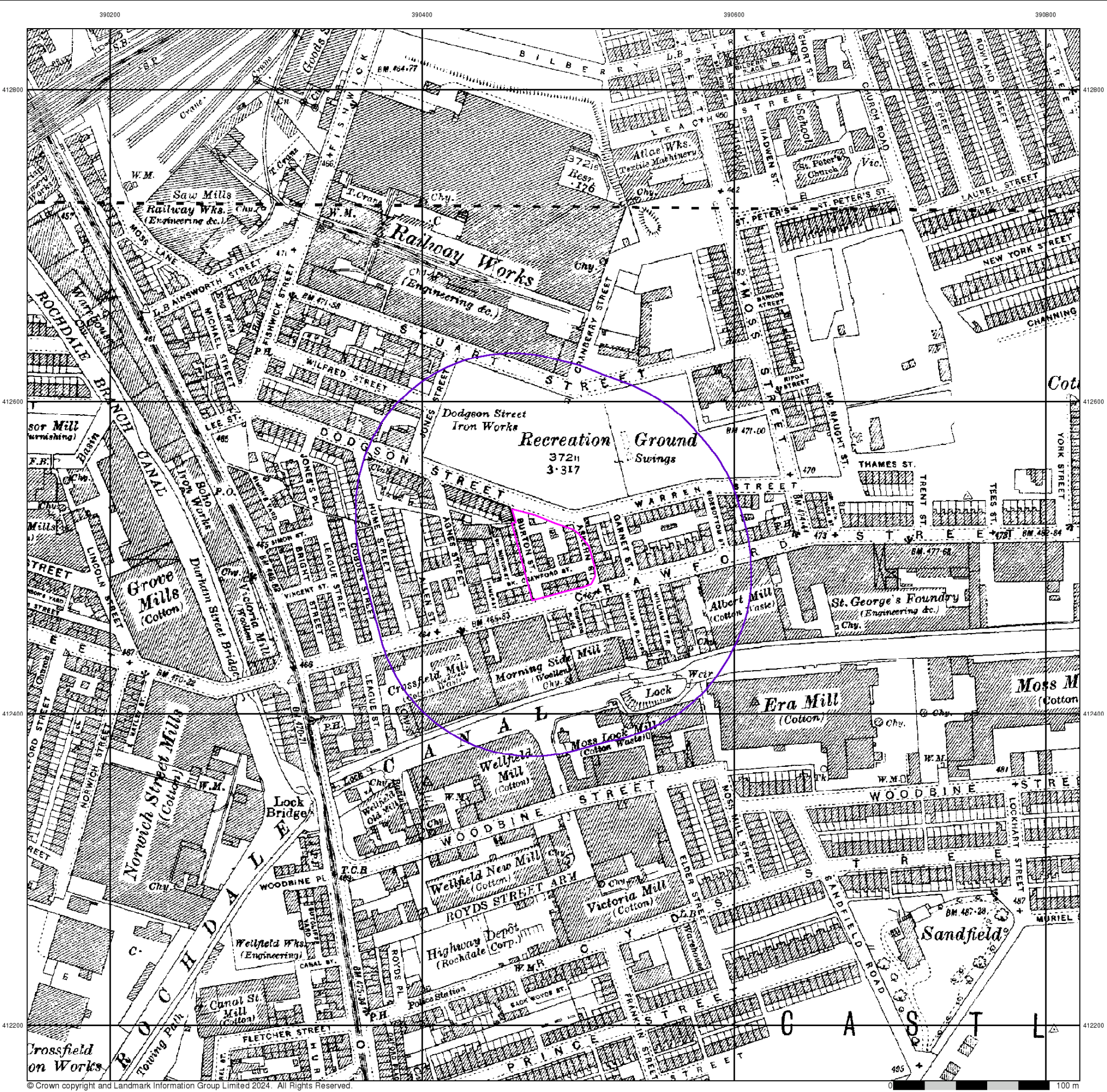


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



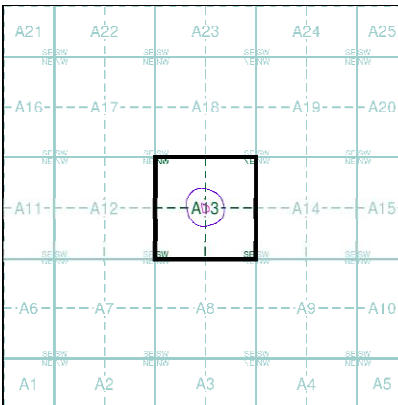
Lancashire And Furness
Published 1930
Source map scale - 1:2,500

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)

089_01
1930
1:2,500
089_05
1930
1:2,500

Historical Map - Segment A13

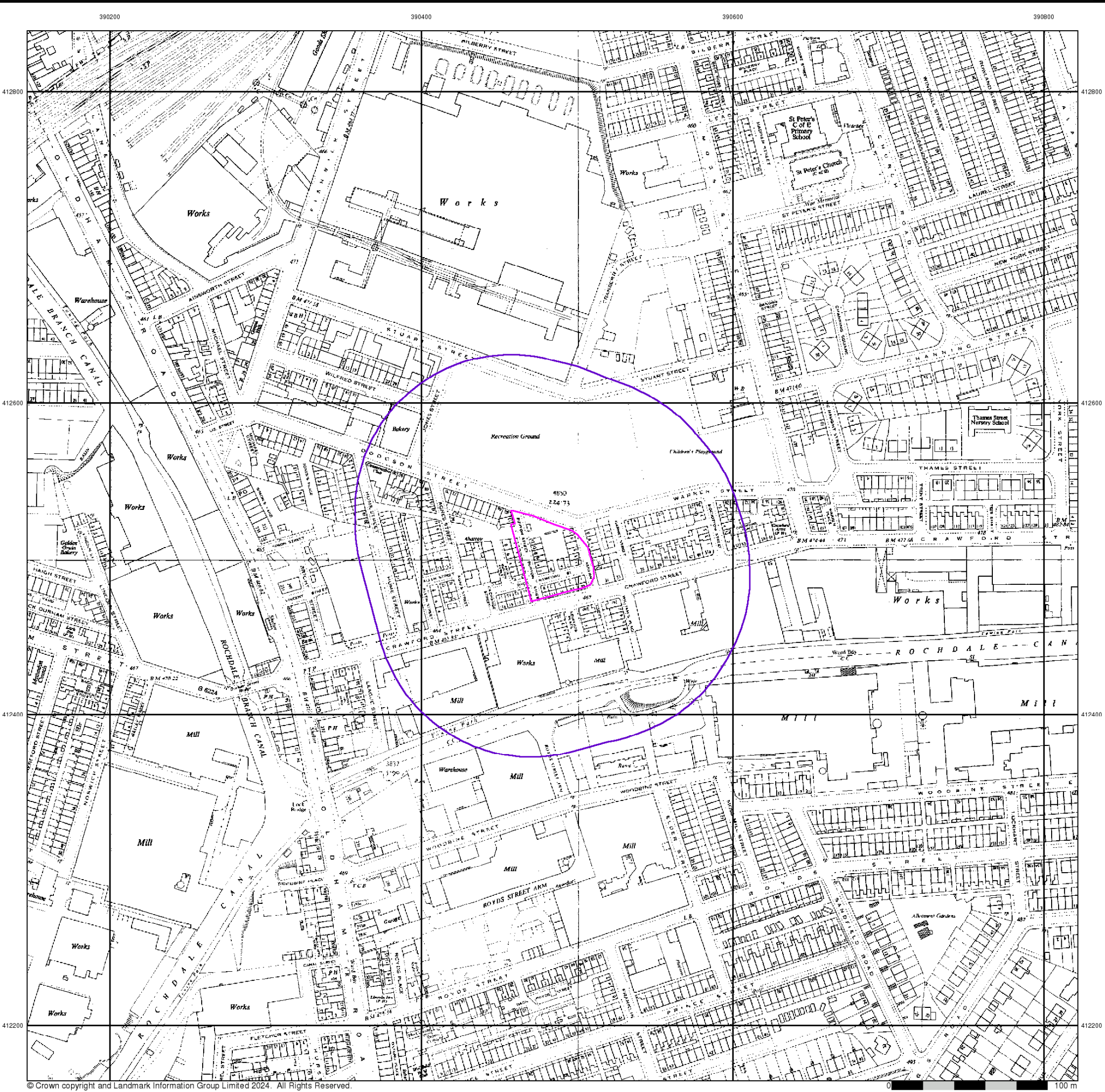


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



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0 100 m

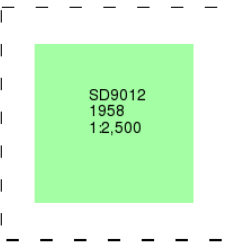
Ordnance Survey Plan

Published 1958

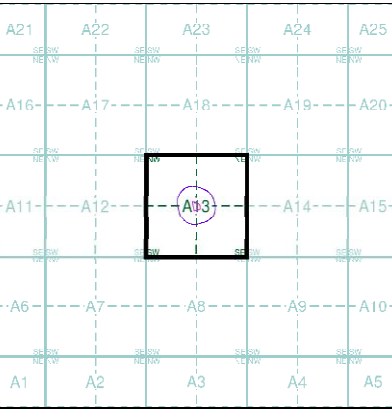
Source map scale - 1:2,500

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)



Historical Map - Segment A13

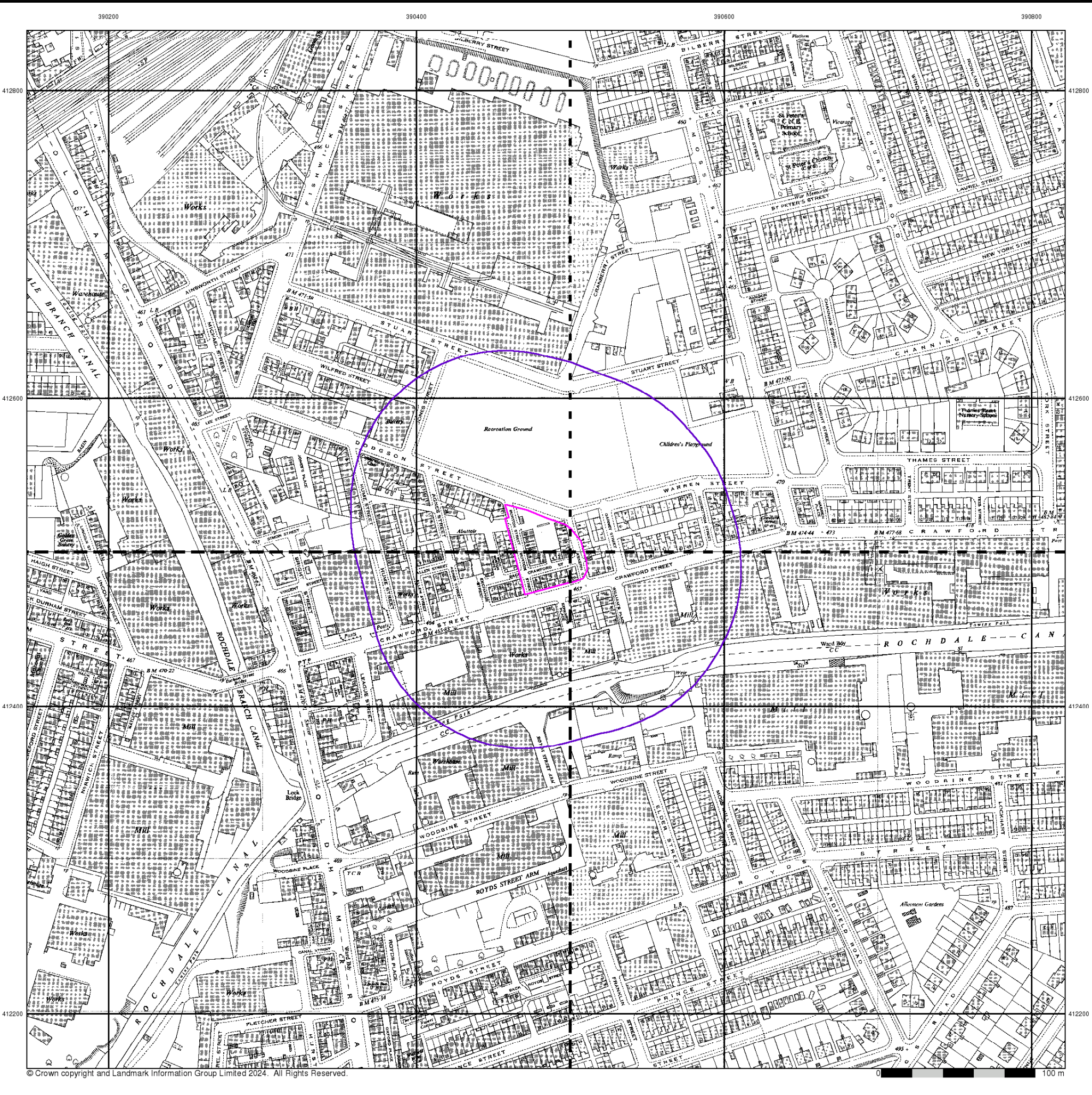


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



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Ordnance Survey Plan

Published 1958

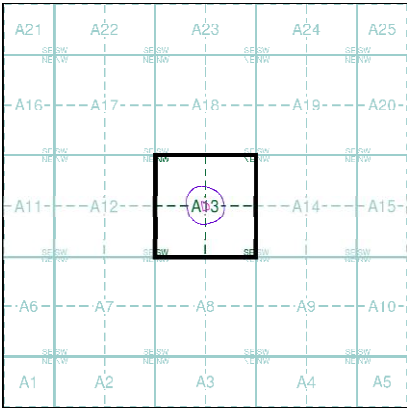
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SD9012NW	SD9012NE
1958	1958
1:1,250	1:1,250
SD9012SW	SD9012SE
1958	1958
1:1,250	1:1,250

Historical Map - Segment A13

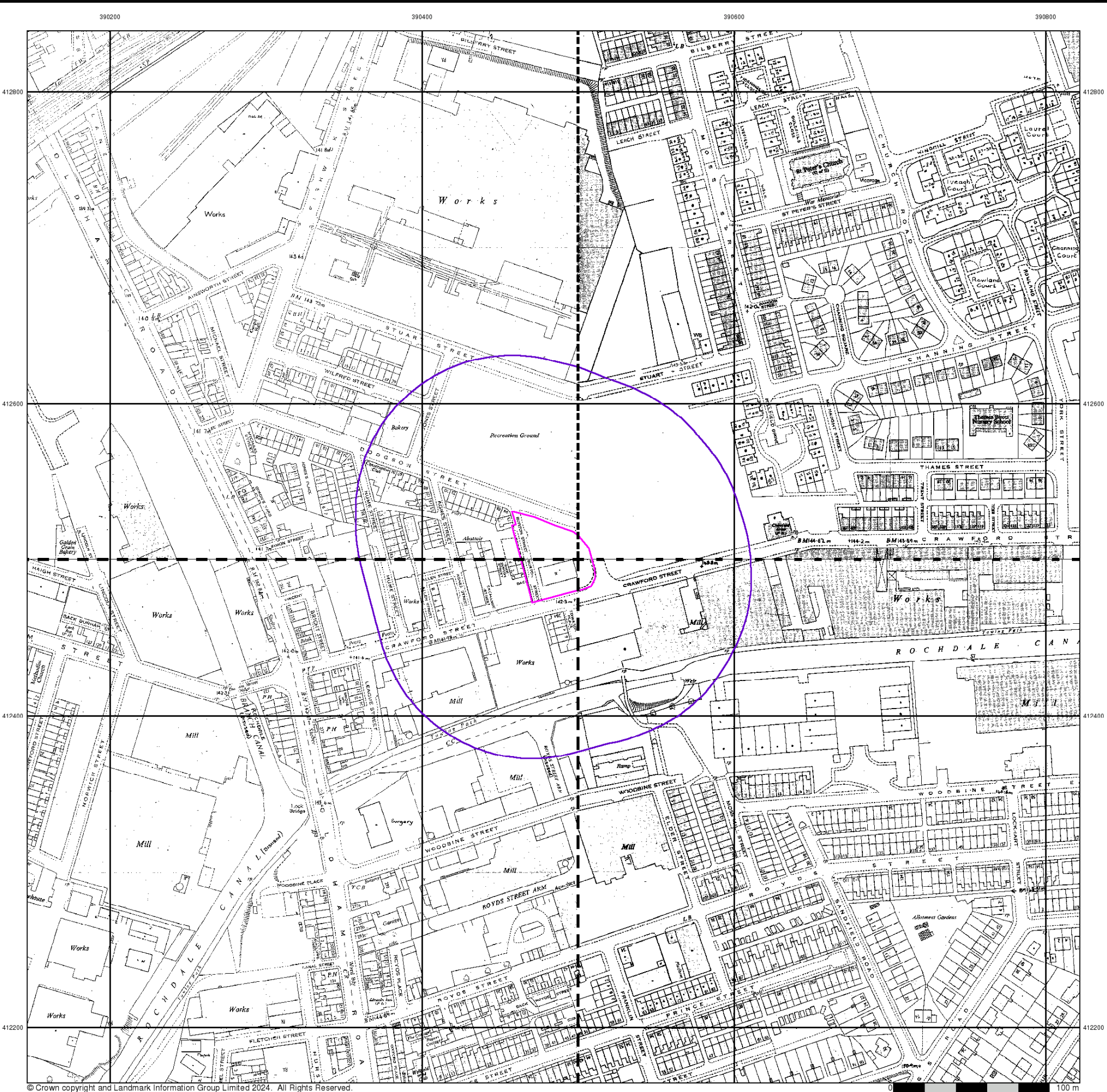


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



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Additional SIMs

Published 1977 - 1984

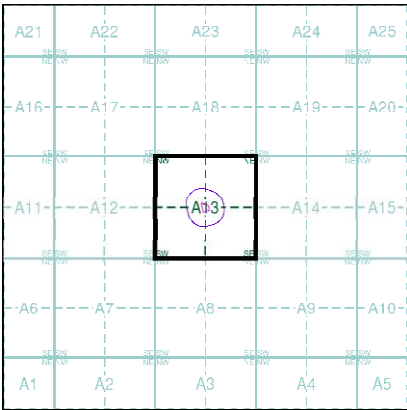
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SD9012NW	SD9012NE
1977	1981
1:1,250	1:1,250
SD9012SW	SD9012SE
1978	1984
1:1,250	1:1,250

Historical Map - Segment A13

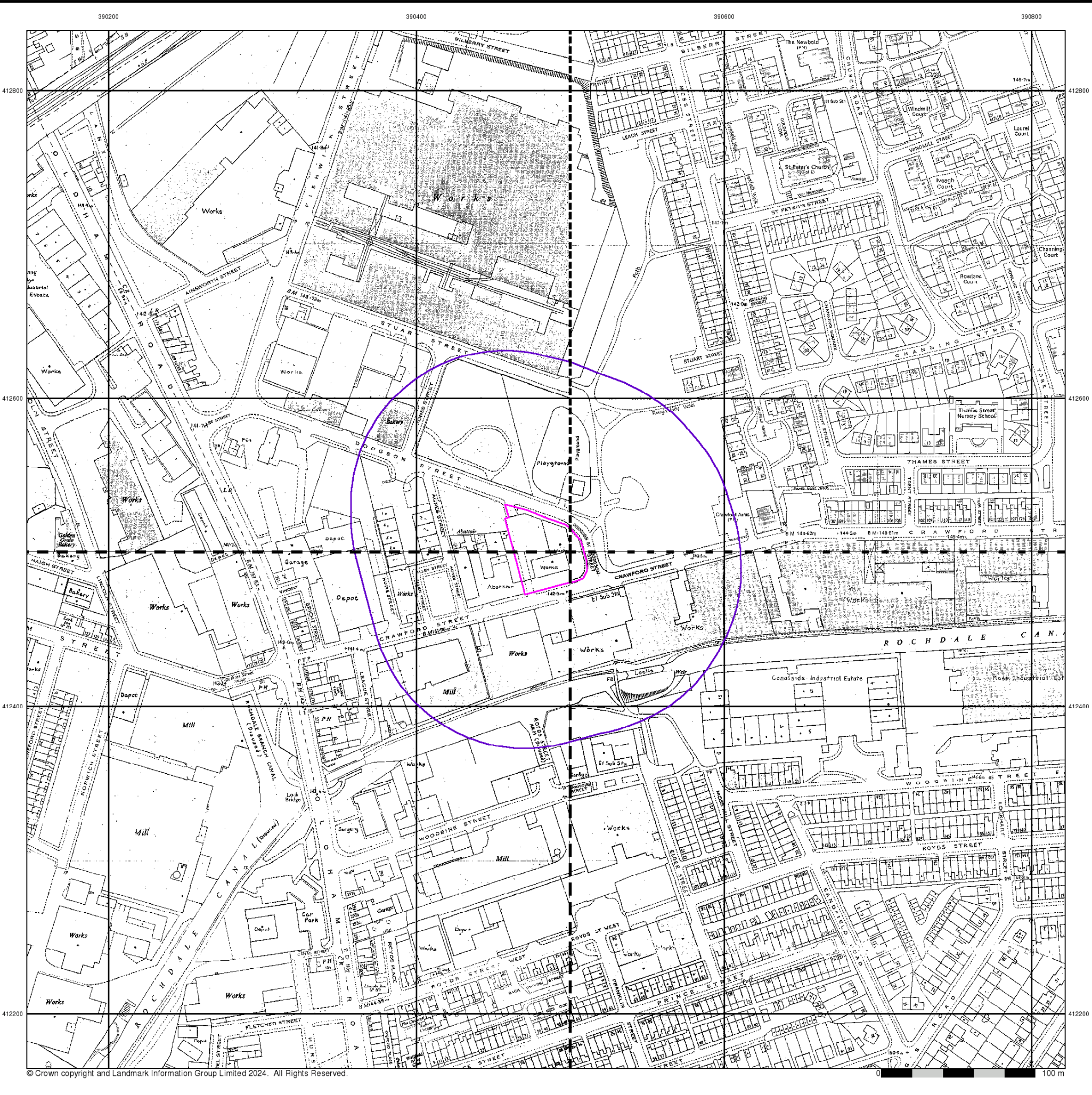


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

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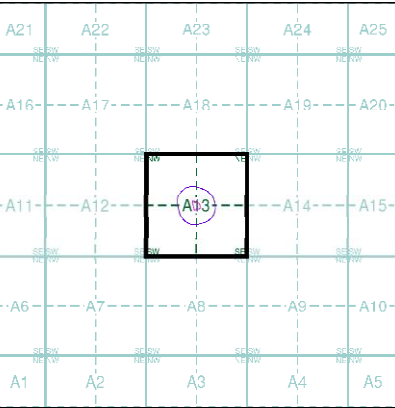
Additional SIMs
Published 1982 - 1988
Source map scale - 1:1,250

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)

SD9012NW	SD9012NE
1982	1983
1:1,250	1:1,250
SD9012SW	SD9012SE
1984	1988
1:1,250	1:1,250

Historical Map - Segment A13



Order Details

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Site Details

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Ordnance Survey Plan

Published 1983 - 1987

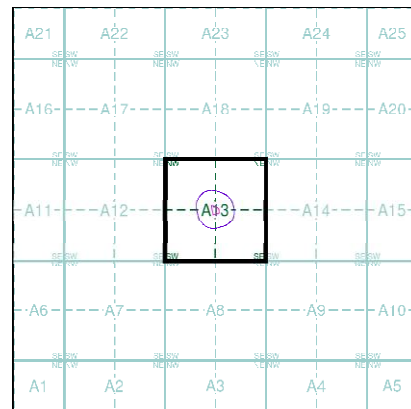
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SD9012NW 1985 1:1,250	SD9012NE 1983 1:1,250
SD9012SW 1987 1:1,250	

Historical Map - Segment A13

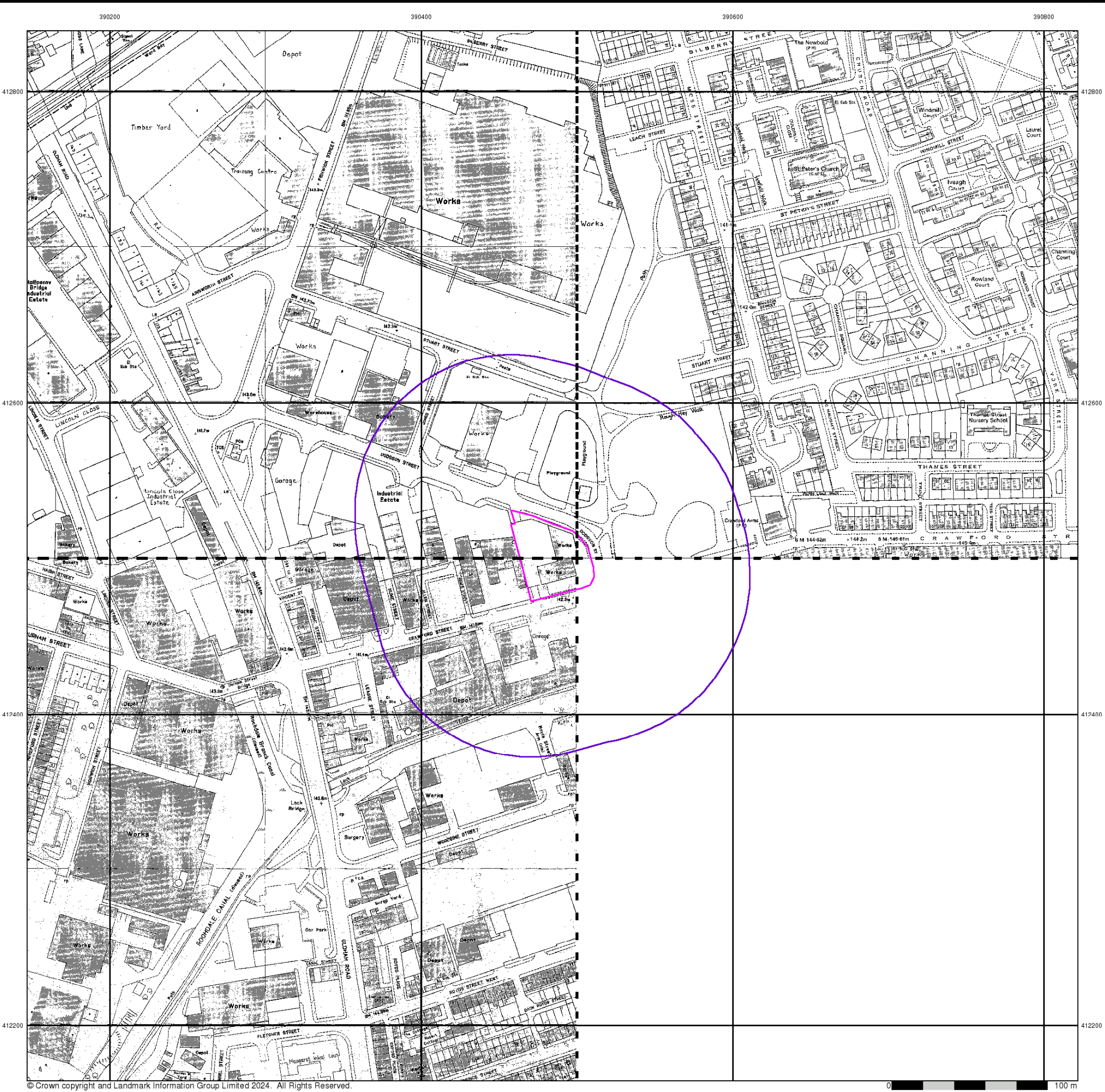


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



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0 100 m

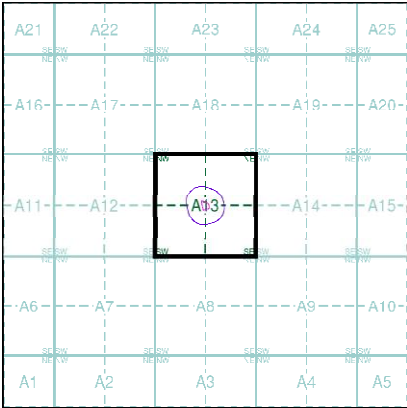
Additional SIMs
Published 1983 - 1988
Source map scale - 1:1,250

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)

SD9012NW	SD9012NE
1985	1983
1:1,250	1:1,250
SD9012SW	
1988	
1:1,250	

Historical Map - Segment A13

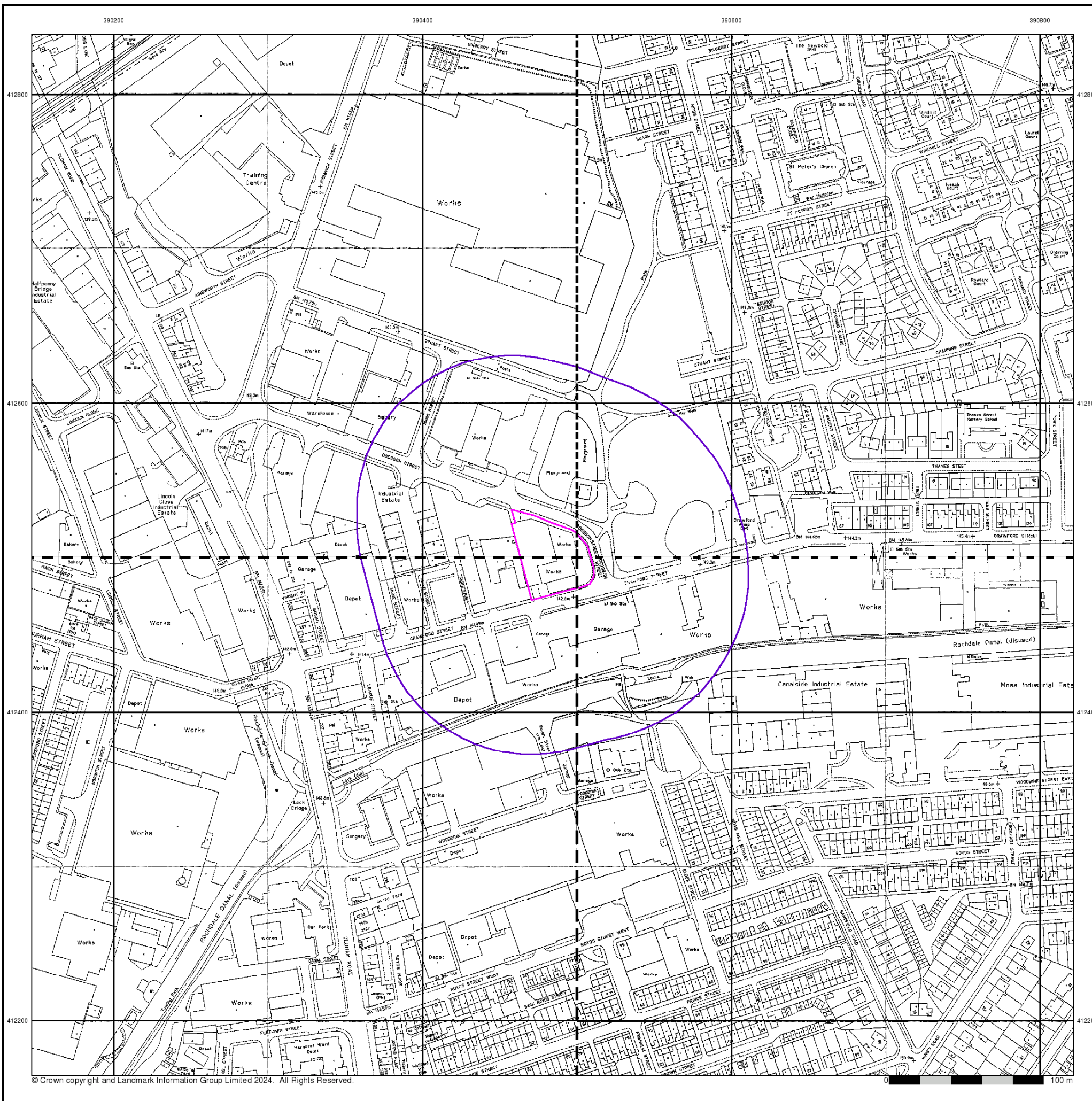


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



Large-Scale National Grid Data Published 1992

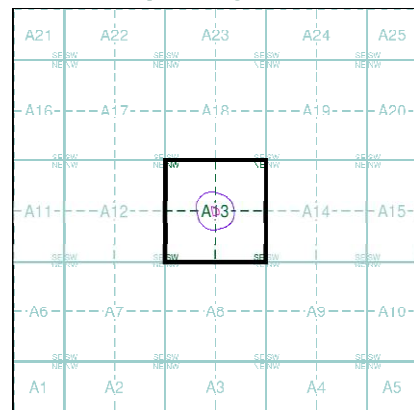
Source map scale - 1:1,250

'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)

SD9012NW	SD9012NE
1992	1992
1:1,250	1:1,250
SD9012SW	SD9012SE
1992	1992
1:1,250	1:1,250

Historical Map - Segment A13

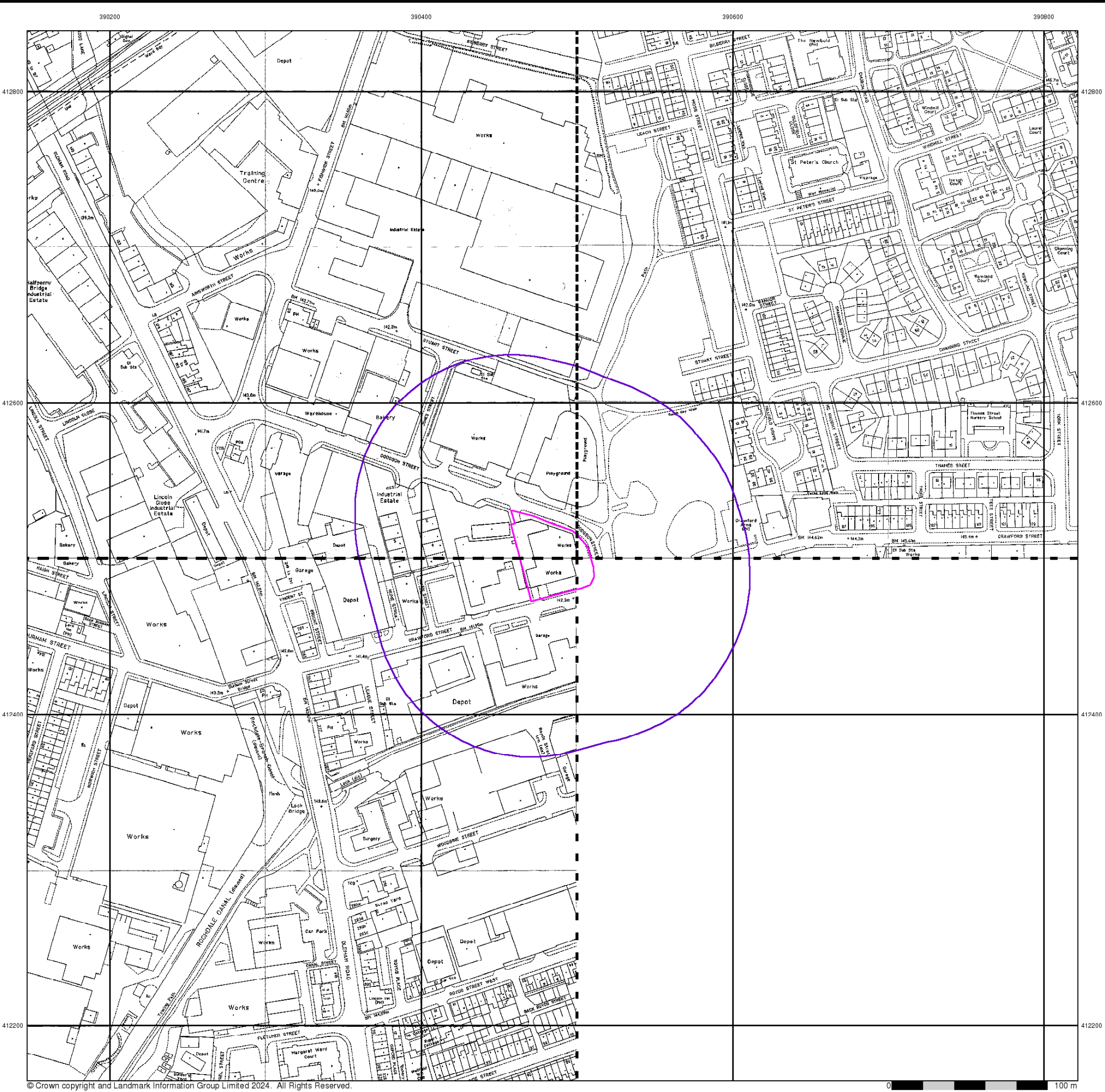


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

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0 100 m

Large-Scale National Grid Data

Published 1993

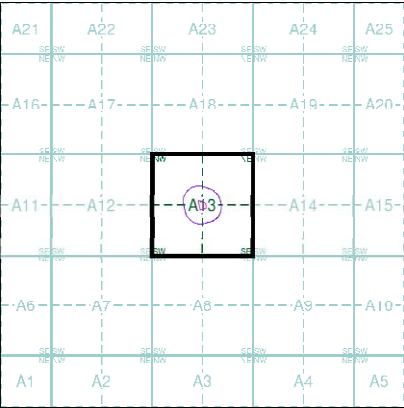
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SD9012NW	SD9012NE
1993	1993
1:1,250	1:1,250
SD9012SW	
1993	
1:1,250	

Historical Map - Segment A13

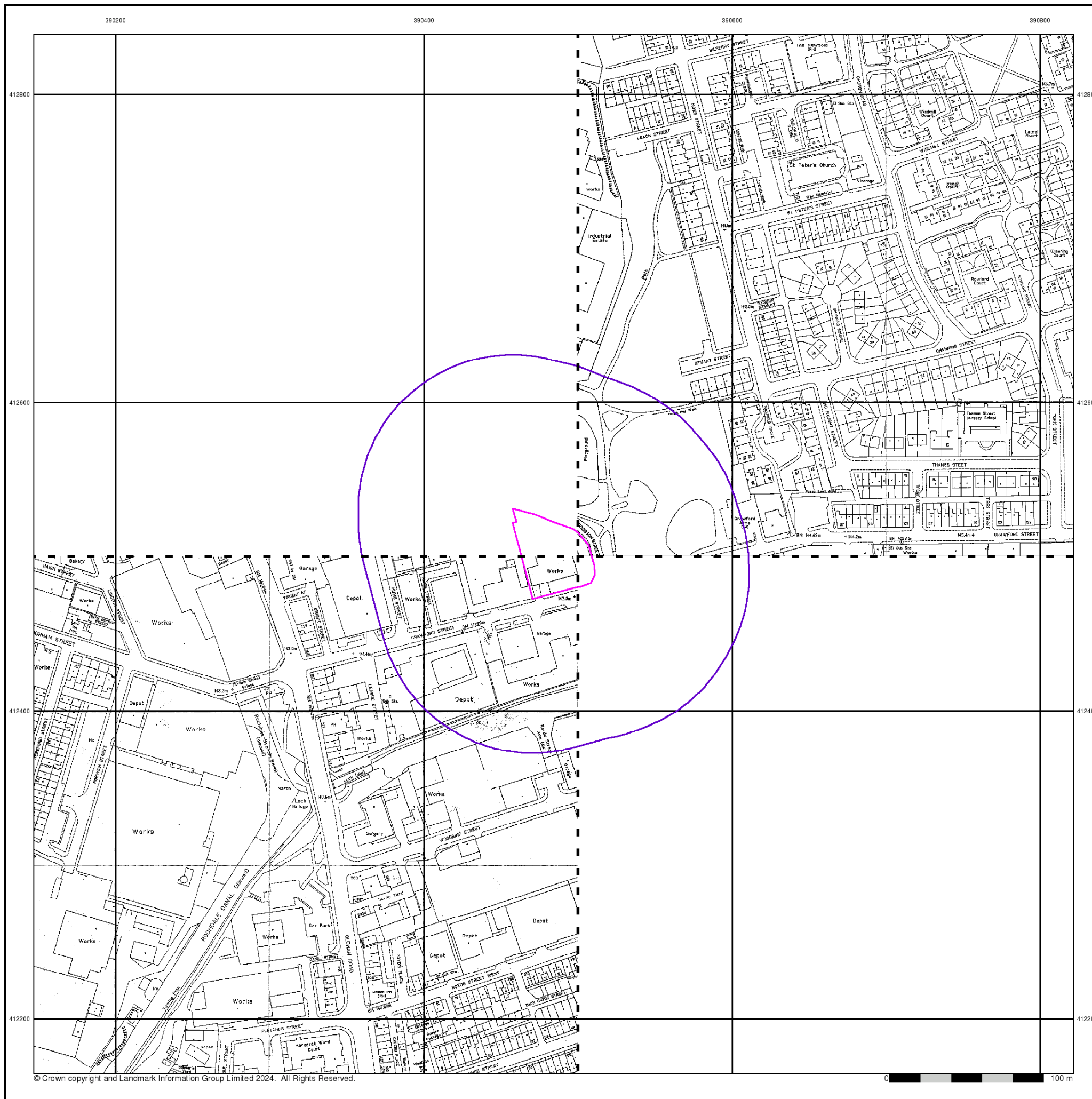


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



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0 100 m

Large-Scale National Grid Data

Published 1994 - 1995

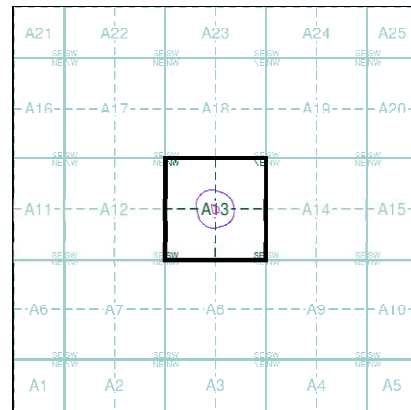
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SD9012NE
1994
1:1,250
SD9012SW
1995
1:1,250

Historical Map - Segment A13

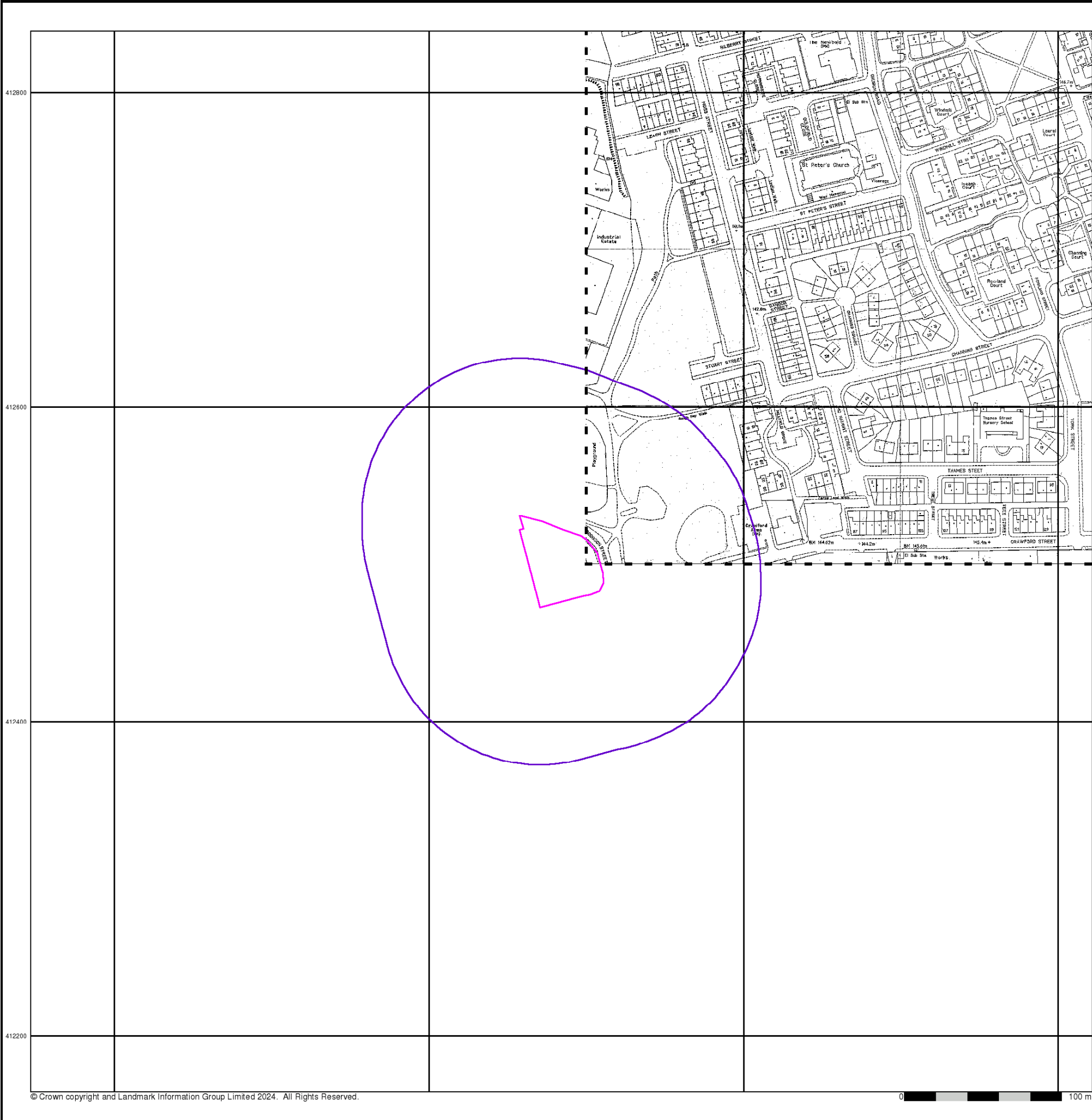


Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS



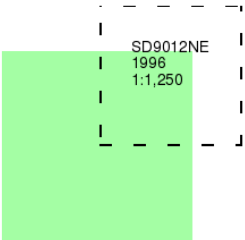
Large-Scale National Grid Data

Published 1996

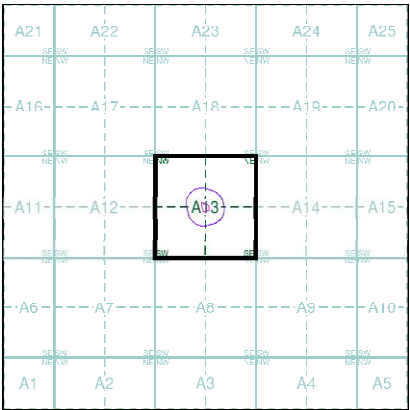
Source map scale - 1:1,250

'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: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 100

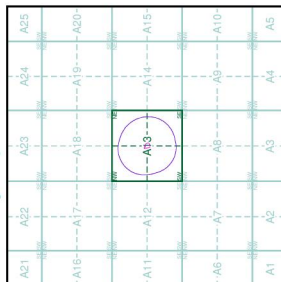
Site Details

Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS

Appendix C

- C1 Environmental Data Search
- C2 Coal Mining Report CON29M

Site Sensitivity Map - Slice A



Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
A
Slice: 0.21
Site Area (Ha): 250
Search Buffer (m):

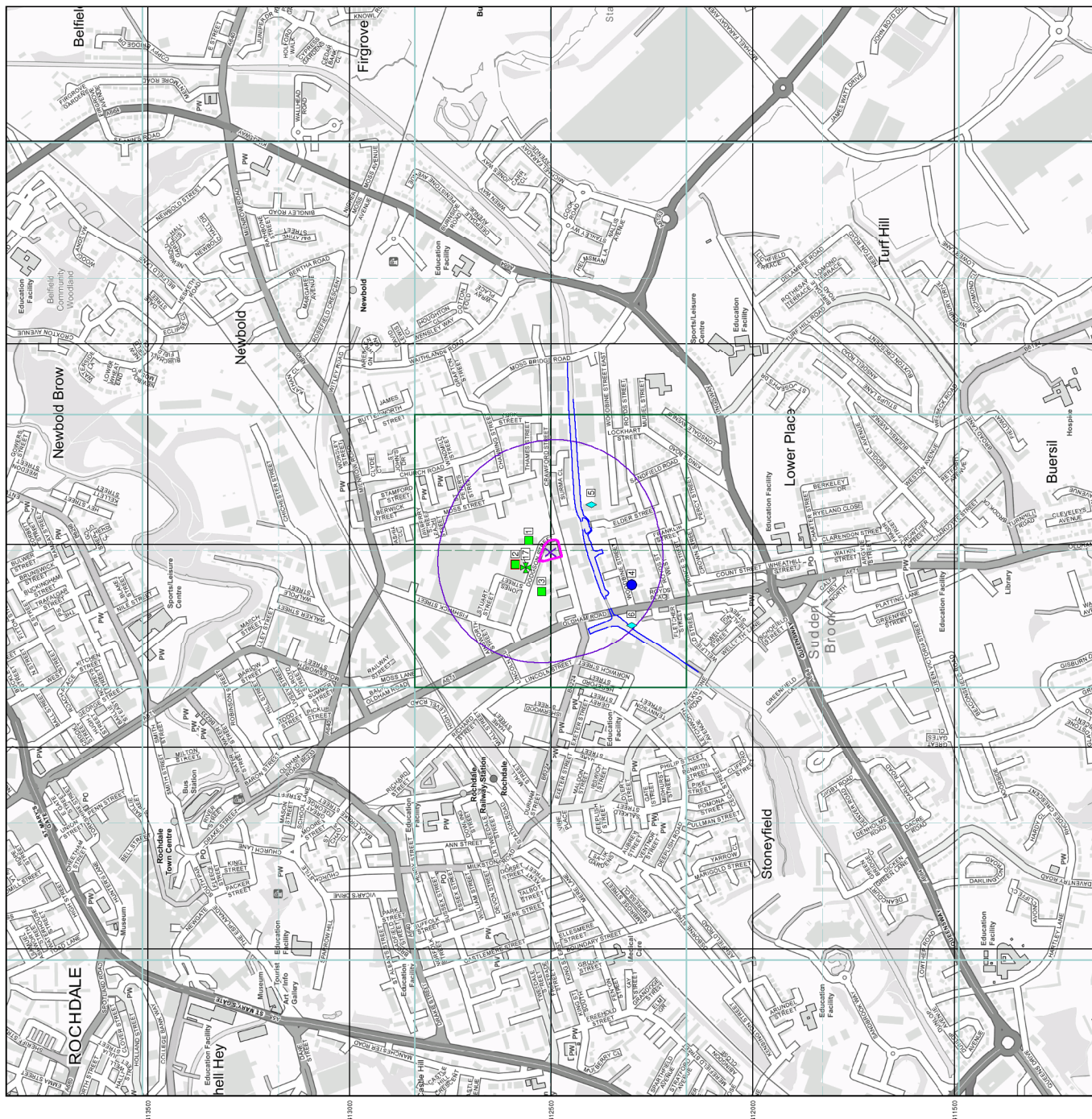
Site Details

Site Details
Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16
ERS

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Web: www.envirocheck.co.uk

A Landmark Information Group Service v50.0 17-Jul-2024 Page 1 of 5



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

353121941_1_1

Customer Reference:

6160

National Grid Reference:

390480, 412500

Slice:

A

Site Area (Ha):

0.21

Search Buffer (m):

250

Site Details:

Lancashire Farm Daries

1 Crawford Street

ROCHDALE

OL16 5RS

Client Details:

Mr M Richardson

GeoAssist Ltd

Unit 4

Sheffield Street

Heaton Norris

Stockport

Cheshire

SK4 1RU

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	6
Hazardous Substances	7
Geological	8
Industrial Land Use	9
Sensitive Land Use	15
Data Currency	16
Data Suppliers	20
Useful Contacts	21

Introduction

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

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Report Version v53.0

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

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Waste			
BGS Recorded Landfill Sites			
Historical Landfill Sites			
Integrated Pollution Control Registered Waste Sites			
Licensed Waste Management Facilities (Landfill Boundaries)			
Licensed Waste Management Facilities (Locations)			
Local Authority Landfill Coverage	pg 6	1	n/a
Local Authority Recorded Landfill Sites			
Registered Landfill Sites			
Registered Waste Transfer Sites			
Registered Waste Treatment or Disposal Sites			
Hazardous Substances			
Control of Major Accident Hazards Sites (COMAH)	pg 7		1
Explosive Sites			
Notification of Installations Handling Hazardous Substances (NIHHS)			
Planning Hazardous Substance Consents			
Planning Hazardous Substance Enforcements			
Geological			
BGS 1:625,000 Solid Geology	pg 8	Yes	n/a
BGS Recorded Mineral Sites			
CBSCB Compensation District			n/a
Coal Mining Affected Areas	pg 8	Yes	n/a
Mining Instability	pg 8	Yes	n/a
Man-Made Mining Cavities			
Natural Cavities			
Non Coal Mining Areas of Great Britain			
Potential for Collapsible Ground Stability Hazards	pg 8	Yes	
Potential for Compressible Ground Stability Hazards			
Potential for Ground Dissolution Stability Hazards			
Potential for Landslide Ground Stability Hazards	pg 8	Yes	
Potential for Running Sand Ground Stability Hazards	pg 8	Yes	
Potential for Shrinking or Swelling Clay Ground Stability Hazards			
Radon Potential - Radon Affected Areas			n/a
Radon Potential - Radon Protection Measures			n/a

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Industrial Land Use			
Contemporary Trade Directory Entries	pg 9	2	65
Fuel Station Entries			
Gas Pipelines			
Underground Electrical Cables			
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 15		1
Special Areas of Conservation	pg 15		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	A13NW (N)	0	1	390481 412502
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	54	1	390550 412450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	75	1	390400 412450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	108	1	390350 412502
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	119	1	390481 412650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	125	1	390450 412350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	190	1	390700 412502
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	215	1	390700 412600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	225	1	390500 412250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	239	1	390750 412500
1	Integrated Pollution Prevention And Control Name: Quat-Chem Limited Location: Quat-Chem Limited, 4, Dodgson Street, Rochdale,, Lancashire, OL16 5SJ Authority: Environment Agency, North West Region Permit Reference: DP3409PB Original Permit Ref: Bp3630fs Effective Date: 16th November 2020 Status: Effective Application Type: Variation App. Sub Type: Substantial Positional Accuracy: Automatically positioned to the address Activity Code: 4.1 A(1) (A) (IV) Activity Description: Organic Chemicals; Nitrogen Containing Compounds Eg Amines Primary Activity: Y	A13NE (NE)	41	2	390509 412557
2	Integrated Pollution Prevention And Control Name: Quat-Chem Limited Location: Quat-Chem Limited, 4, Quat-Chem Limited, Dodgson Street, Rochdale,, Lancashire, OL16 5SJ Authority: Environment Agency, North West Region Permit Reference: BP3630FS Original Permit Ref: Bp3630fs Effective Date: 16th November 2020 Status: Effective Application Type: Variation (Substantial) App. Sub Type: Not Supplied Positional Accuracy: Located by supplier to within 10m Activity Code: 4.1 A(1) (A) (IV) Activity Description: Organic Chemicals; Nitrogen Containing Compounds Eg Amines Primary Activity: Y	A13NW (N)	60	2	390450 412590

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Integrated Pollution Prevention And Control Name: Quatchem Limited Location: Quatchem - Dodgson Street - Epr/Bp3630fs, Unit 1, Dodgson Street,,, ROCHDALE, Lancashire, OL16 5SJ Authority: Environment Agency, North West Region Permit Reference: GP3738VW Original Permit Ref: Bp3630fs Effective Date: 2nd June 2014 Status: Superseded By Variation Application Type: Variation App. Sub Type: Substantial Positional Accuracy: Located by supplier to within 10m Activity Code: 4.1 A(1) (A) (II) Activity Description: Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Primary Activity: N Activity Code: 4.1 A(1) (A) (IV) Activity Description: Organic Chemicals; Nitrogen Containing Compounds Eg Amines Primary Activity: Y	A13NW (N)	60	2	390450 412590
3	Integrated Pollution Prevention And Control Name: Quatchem Limited Location: Quatchem Limited Sr2009no2, Unit 1, Dodgson Street,,, ROCHDALE, Lancashire, OL16 5SJ Authority: Environment Agency, North West Region Permit Reference: UP3634HG Original Permit Ref: Up3634hg Effective Date: Not Supplied Status: Valid Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 4.1 A(1) (A) (IV) Activity Description: Organic Chemicals; Nitrogen Containing Compounds Eg Amines Primary Activity: Y	A13NW (W)	74	2	390384 412525
	Nearest Surface Water Feature	A13SE (S)	63	-	390501 412416
4	Pollution Incidents to Controlled Waters Property Type: Industrial Premises Location: Fire Extinguisher Powder In, Rochdale Canal Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Other Note: Rochdale Canal; Fire Extinguisher Powder Incident Date: 1st July 1997 Incident Reference: 97621197 Catchment Area: Rochdale Canal Receiving Water: Freshwater Stream/River Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (S)	187	2	390400 412300
	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 (S)	92	2	390521 412390
5	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	A13SE (SE)	124	2	390600 412400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	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	A13SW (SW)	243	2	390300 412300
	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	A14SW (E)	390	2	390900 412500
	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	A14SW (E)	399	2	390900 412400
	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 Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: High	A13NW (N)	0	3	390481 412502
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (N)	0	3	390481 412502
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (N)	0	3	390481 412502
	Extreme Flooding from Rivers or Sea without Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
7	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 163.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SE (S)	69	4	390510 412411
8	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 69.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 2	A13SE (SE)	69	4	390523 412415
9	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 16.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SE (SE)	69	4	390523 412415
10	OS Water Network Lines Watercourse Form: Lock or flight of locks Watercourse Length: 23.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SE (SE)	71	4	390538 412420
11	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 10.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SE (SE)	80	4	390561 412424
12	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 897.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SE (SE)	85	4	390571 412426
13	OS Water Network Lines Watercourse Form: Lock or flight of locks Watercourse Length: 25.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SW (SW)	150	4	390367 412364
14	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 39.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A13SW (SW)	174	4	390344 412354

Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 75.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13SW (SW)	197	4	390286 412406
16	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	A13SW (SW)	212	4	390311 412334

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Rochdale Metropolitan Borough Council - Has no landfill data to supply		0	5	390481 412502

Hazardous Substances

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Control of Major Accident Hazards Sites (COMAH) Name: Quat-Chem Limited Location: Rochdale, 1-4 Sandfield Industrial Park, Dodgson Street, Rochdale, Lancashire, 5SJ Reference: Not Supplied Type: Lower Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A13NW (N)	43	6	390480 412569

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A13NW (N)	0	1	390481 412502
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NW (N)	0	7	390481 412502
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (N)	0	-	390481 412502
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	390481 412502
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	390481 412502
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	390481 412502
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	390481 412502
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	390481 412502
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	390481 412502
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	390481 412502
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	1	390481 412502

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Contemporary Trade Directory Entries Name: Venture Precision Engineering Location: Crawford Street, ROCHDALE, Lancashire, OL16 5RS Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	0	-	390489 412491
18	Contemporary Trade Directory Entries Name: Venture Location: Crawford Street, Rochdale, Lancashire, OL16 5RS Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	0	-	390489 412491
18	Contemporary Trade Directory Entries Name: Ali Halal Meat Location: Crawford Street, Rochdale, Lancashire, OL16 5RS Classification: Frozen Food Processors & Distributors Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	22	-	390532 412482
18	Contemporary Trade Directory Entries Name: Highland Motor Company Location: Crawford Street, Rochdale, Lancashire, OL16 5RS Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	48	-	390550 412459
18	Contemporary Trade Directory Entries Name: British Fire Prevention Ltd Location: Albert Mill, Crawford Street, Rochdale, Lancashire, OL16 5SA Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	48	-	390550 412460
18	Contemporary Trade Directory Entries Name: Riggs Ltd Location: Albert Mill, Crawford Street, Rochdale, Lancashire, OL16 5SA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	48	-	390550 412460
18	Contemporary Trade Directory Entries Name: International Gases Location: Albert Mill, Crawford Street, Rochdale, Lancashire, OL16 5SA Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	48	-	390550 412460
19	Contemporary Trade Directory Entries Name: Nationwide Fire Prevention Ltd Location: Dodgson Street, Rochdale, Lancashire, OL16 5SJ Classification: Firefighting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	13	-	390445 412519
19	Contemporary Trade Directory Entries Name: Neogen Location: Unit 4, Dodgson Street, Rochdale, Lancashire, OL16 5SJ Classification: Veterinary Pharmacies Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	48	-	390411 412514
19	Contemporary Trade Directory Entries Name: Rochdale Motor Rewinds Location: UNIT 6, DODGSON STREET INDUSTRIAL ESTATE, DODGSON STREET, ROCHDALE, OL16 5SJ Classification: Engine Rebuilding & Reconditioning Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	48	-	390412 412508
19	Contemporary Trade Directory Entries Name: Quatchem Chemicals Ltd Location: Unit 4, Dodgson Street, Rochdale, Lancashire, OL16 5SJ Classification: Chemical Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	48	-	390411 412514

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Contemporary Trade Directory Entries Name: M K Automobiles Ltd Location: Crawford Street, ROCHDALE, Lancashire, OL16 5RS Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (S)	33	-	390461 412442
21	Contemporary Trade Directory Entries Name: Walkers Of Rochdale Ltd Location: Unit 7, Dodgson Street, Rochdale, Lancashire, OL16 5SJ Classification: Engine Rebuilding & Reconditioning Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	73	-	390387 412502
21	Contemporary Trade Directory Entries Name: S A Motor Sales Ltd Location: Saba House, 23, Allen Street, Rochdale, Lancashire, OL16 5RP Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	75	-	390391 412484
21	Contemporary Trade Directory Entries Name: D T M Graphicworks Location: Unit 9, Dodgson Street, Rochdale, Lancashire, OL16 5SJ Classification: Car Customisation & Conversion Specialists Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	76	-	390386 412494
21	Contemporary Trade Directory Entries Name: Deutsch Part Location: Unit 9, Dodgson Street, Rochdale, Lancashire, OL16 5SJ Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	76	-	390386 412494
21	Contemporary Trade Directory Entries Name: Dairy Crest Ltd Location: Dairy Depot, Crawford Street, Rochdale, Lancashire, OL16 5RS Classification: Dairies Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	106	-	390364 412463
21	Contemporary Trade Directory Entries Name: Recon Location: Crawford St, Rochdale, Lancashire, OL16 5RS Classification: Catering Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	110	-	390366 412440
21	Contemporary Trade Directory Entries Name: Megaframe (Uk) Location: Bridge Inn Yard, League Street, ROCHDALE, Lancashire, OL16 5RT Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	122	-	390359 412424
22	Contemporary Trade Directory Entries Name: R & B Supplies Ltd Location: Unit 5, Dodgson Street, Rochdale, OL16 5SJ Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	73	-	390386 412510
22	Contemporary Trade Directory Entries Name: Dell Transport Location: Unit 3, Dodgson Street, Rochdale, Lancashire, OL16 5SJ Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	73	-	390385 412517
23	Contemporary Trade Directory Entries Name: Marsh Finance Location: Crossfield Mill, Crawford Street, Rochdale, OL16 5RS Classification: Car Component Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	85	-	390420 412405
24	Contemporary Trade Directory Entries Name: H M Clothing Co Location: Sycamore House, Crawford St, Rochdale, Lancashire, OL16 5RS Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (E)	103	-	390613 412502

Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Contemporary Trade Directory Entries Name: Dairy Crest Ltd Location: 63, Crawford Street, Rochdale, Lancashire, OL16 5RS Classification: Dairies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NE (E)	119	-	390626 412520
25	Contemporary Trade Directory Entries Name: Rochdale Vehicle Dismantles Location: Stuart Street, Rochdale, Lancashire, OL16 5NB Classification: Salvage Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	107	-	390480 412635
25	Contemporary Trade Directory Entries Name: Linney Refrigerated Transport Ltd Location: Unit 9-10, Scotts Industrial Park, Fishwick Street, Rochdale, OL16 5NA Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	149	-	390470 412679
25	Contemporary Trade Directory Entries Name: Transwift Freight Services Ltd Location: Unit 9-10 Scotts Industrial Park, Fishwick Street, Rochdale, Lancashire, OL16 5NA Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	149	-	390470 412679
26	Contemporary Trade Directory Entries Name: Freight Forward International Ltd Location: Unit 2, Stuart Street, Rochdale, Lancashire, OL16 5NB Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	113	-	390372 412604
26	Contemporary Trade Directory Entries Name: Rochdale Auto Parts Location: Stuart Street, Rochdale, Lancashire, OL16 5NB Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NW (NW)	113	-	390372 412604
26	Contemporary Trade Directory Entries Name: H & A Auto Recycle Location: Stuart St, Rochdale, Lancashire, OL16 5NB Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NW (NW)	113	-	390372 412604
26	Contemporary Trade Directory Entries Name: Rochdale Car & Commercial Location: Unit 7, Dodgson Street, Rochdale, OL16 5SJ Classification: Commercial Vehicle Bodybuilders & Repairers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	136	-	390337 412593
26	Contemporary Trade Directory Entries Name: Trumetic Ltd Location: Fishwick Street, ROCHDALE, Lancashire, OL16 5NA Classification: Refrigeration Equipment Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	155	-	390329 412617
27	Contemporary Trade Directory Entries Name: Lockstitch Ltd Location: Unit 14-15, Canalside Industrial Estate, Woodbine Street East, ROCHDALE, Lancashire, OL16 5LB Classification: Engine Rebuilding & Reconditioning Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	117	-	390595 412405
28	Contemporary Trade Directory Entries Name: Hilton Cleaning Services Location: 6, Moss Mill Street, Rochdale, Lancashire, OL16 5JX Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	157	-	390584 412346

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Contemporary Trade Directory Entries Name: Ultravent Ltd Location: Unit 8, Canalside Industrial Estate, Woodbine Street East, Rochdale, Lancashire, OL16 5LB Classification: Ventilators & Ventilation Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	162	-	390652 412409
29	Contemporary Trade Directory Entries Name: Pictish Brewing Co Location: Unit 9, Canalside Industrial Estate, Woodbine Street East, Rochdale, OL16 5LB Classification: Brewers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	165	-	390640 412385
29	Contemporary Trade Directory Entries Name: Br Engineering & Maintenance Services Location: Unit 7, Canalside Ind Est, Woodbine St East, Rochdale, Lancashire, OL16 5LB Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	166	-	390652 412400
29	Contemporary Trade Directory Entries Name: Jones Vacuum Location: Unit 5, Canalside Industrial Estate, Woodbine Street East, Rochdale, Lancashire, OL16 5LB Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	176	-	390652 412383
29	Contemporary Trade Directory Entries Name: Riverside U P V C Ltd Location: UNIT 5, CANALSIDE INDUSTRIAL ESTATE, WOODBINE STREET EAST, ROCHDALE, OL16 5LB Classification: Cladding Suppliers & Installers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	176	-	390652 412383
29	Contemporary Trade Directory Entries Name: Riverside Windows & Doors Ltd Location: Unit 5, Canalside Industrial Estate, Woodbine Street East, Rochdale, Lancashire, OL16 5LB Classification: PVC-U Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	176	-	390652 412383
30	Contemporary Trade Directory Entries Name: East Hides Ltd Location: Unit 13, Scotts Industrial Park, Fishwick Street, Rochdale, Lancashire, OL16 5NA Classification: Leather Merchants & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	180	-	390362 412683
30	Contemporary Trade Directory Entries Name: Pool Automotive Location: Unit 13, Scotts Industrial Park, Fishwick Street, Rochdale, Lancashire, OL16 5NA Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	180	-	390362 412683
31	Contemporary Trade Directory Entries Name: Truline Joinery Ltd Location: Fishwick St, Rochdale, Lancashire, OL16 5NA Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	199	-	390307 412660
31	Contemporary Trade Directory Entries Name: K T Litho Printers Ltd Location: Ainsworth Street, Rochdale, Lancashire, OL16 5QX Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	234	-	390298 412702
32	Contemporary Trade Directory Entries Name: Ital Logistics Ltd Location: Scotts Industrial Park, Fishwick Street, Rochdale, Lancashire, OL16 5NA Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A13NW (N)	202	-	390403 412725

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Contemporary Trade Directory Entries Name: Simarco International Location: Unit 6-10, Scotts Ind Pk, Fishwick St, Rochdale, Lancashire, OL16 5NA Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	207	-	390432 412736
33	Contemporary Trade Directory Entries Name: Kwik-Fit Location: 40, Oldham Road, Rochdale, Lancashire, OL11 1DA Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	204	-	390254 412536
33	Contemporary Trade Directory Entries Name: T B A Protective Solutions Location: Unit 11 Halfpenny Bridge Industrial Estate, Lincoln Close, Rochdale, Lancashire, OL11 1NR Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Manually positioned within the geographical locality	A13NW (W)	224	-	390238 412571
33	Contemporary Trade Directory Entries Name: The Tyre Warehouse (Rochdale) Location: Unit 2, Lincoln Close, Rochdale, OL11 1NR Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	224	-	390238 412571
34	Contemporary Trade Directory Entries Name: Ultimate Kids Location: C C G Depot, Ainsworth Street, Rochdale, Lancashire, OL16 5QX Classification: Children & Babywear - Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	209	-	390286 412650
35	Contemporary Trade Directory Entries Name: Fieldsett Fashion Ltd Location: Unit 4p-4q, Canalside Industrial Estate, Woodbine Street East, Rochdale, Lancashire, OL16 5LB Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	209	-	390706 412415
35	Contemporary Trade Directory Entries Name: Dual Duel Narrowboats Location: Unit 4/A, Canalside Industrial Estate, Woodbine Street East, Rochdale, Lancashire, OL16 5LB Classification: Boatbuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (E)	209	-	390706 412415
35	Contemporary Trade Directory Entries Name: Mills & Driver Location: Unit 3, Canalside Industrial Estate, Woodbine Street East, Rochdale, Lancashire, OL16 5LB Classification: Spring Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	212	-	390707 412409
35	Contemporary Trade Directory Entries Name: Rochdale Construction Location: Unit 3, Canalside Industrial Estate, Woodbine Street East, Rochdale, Lancashire, OL16 5LB Classification: Boatbuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	212	-	390707 412409
35	Contemporary Trade Directory Entries Name: Kessan Food Location: Unit 1, Canalside Industrial Estate, Woodbine Street East, Rochdale, Lancashire, OL16 5LB Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	219	-	390707 412393
36	Contemporary Trade Directory Entries Name: Bradfern Ltd Location: Grove Works, Lincoln Street, Rochdale, Lancashire, OL11 1DF Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	226	-	390245 412444

Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	Contemporary Trade Directory Entries Name: T M Textiles Location: Unit 2, Scotts Industrial Park, Fishwick Street, Rochdale, Lancashire, OL16 5NA Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	232	-	390386 412751
37	Contemporary Trade Directory Entries Name: Plastichem Ltd Location: Unit 2, Scotts Industrial Park, Fishwick Street, Rochdale, Lancashire, OL16 5NA Classification: Machine Shops Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	232	-	390386 412751
37	Contemporary Trade Directory Entries Name: Premier P S V Maintenance Location: The Old Railway Yard, Fishwick St, Rochdale, Lancashire, OL16 5NA Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	245	-	390334 412742
37	Contemporary Trade Directory Entries Name: Steve Matthews Location: Fishwick St, Rochdale, Lancashire, OL16 5NA Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	246	-	390336 412744
37	Contemporary Trade Directory Entries Name: Everidge Greenwood Location: Unit 1, Scotts Industrial Park, Fishwick Street, Rochdale, OL16 5NA Classification: Metal Products - Fabricated Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	248	-	390362 412759
37	Contemporary Trade Directory Entries Name: Trans Swift Freight Services Location: Unit 9-10, Scotts Industrial Park, Fishwick Street, Rochdale, OL16 5NA Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	248	-	390362 412759
37	Contemporary Trade Directory Entries Name: Volz Engineering Ltd Location: Unit 1, Scotts Industrial Park, Fishwick Street, Rochdale, OL16 5NA Classification: Press Tool Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	248	-	390362 412759
38	Contemporary Trade Directory Entries Name: Orion Security Products Ltd Location: Unit 1, Lincoln Close, Rochdale, OL11 1NR Classification: Roller Shutter Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	234	-	390230 412584
38	Contemporary Trade Directory Entries Name: Testometric Location: Unit 1, Lincoln Close, Rochdale, Lancashire, OL11 1NR Classification: Testing, Inspection & Calibration Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	235	-	390230 412584
39	Contemporary Trade Directory Entries Name: Uk Commercial Catering Equipment Ltd Location: 295, Oldham Road, Rochdale, OL16 5JG Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	246	-	390364 412251
39	Contemporary Trade Directory Entries Name: Rochdale Catering Equipment Location: 295, Oldham Road, Rochdale, OL16 5JG Classification: Catering Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	246	-	390364 412251

Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	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 (S)	63	10	390501 412416
41	Special Areas of Conservation Name: Rochdale Canal Multiple Areas: Y Total Area (m2): 261103.36 Source: Natural England Reference: UK0030266 Status: Designated	A13SE (S)	63	10	390501 412416

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office Rochdale Metropolitan Borough Council - Environmental Health Department	November 2023 October 2017	Annually Annually
Discharge Consents Environment Agency - North West Region	April 2024	Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region	March 2013	
Integrated Pollution Controls Environment Agency - North West Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - North West Region	October 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control Rochdale Metropolitan Borough Council - Environmental Health Department	July 2014	Variable
Local Authority Pollution Prevention and Controls Rochdale Metropolitan Borough Council - Environmental Health Department	July 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Rochdale Metropolitan Borough Council - Environmental Health Department	July 2014	Variable
Nearest Surface Water Feature Ordnance Survey	June 2024	
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 Environment Agency - Head Office	May 2023 May 2023	As notified Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - North West Region - South Area	April 2024	Quarterly
Water Abstractions Environment Agency - North West Region	April 2024	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	October 2017	
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Source Protection Zones Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	Quarterly

Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	
Flood Water Storage Areas Environment Agency - Head Office	January 2024	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	
OS Water Network Lines Ordnance Survey	July 2024	Quarterly
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	May 2024	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - South Area	May 2024	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North West Region - South Area	January 2023	Quarterly
Local Authority Landfill Coverage Rochdale Metropolitan Borough Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites Rochdale Metropolitan Borough Council - Environmental Health Department	October 2018	
Registered Landfill Sites Environment Agency - North West Region - South Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - South Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - South Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2024	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Rochdale Metropolitan Borough Council	May 2023	Variable
Planning Hazardous Substance Consents Rochdale Metropolitan Borough Council	February 2016	Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	January 2024	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	October 2023	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	October 2023	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	June 2024	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2024	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Underground Electrical Cables National Grid	January 2024	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	April 2024	Bi-Annually
Areas of Adopted Green Belt Oldham Metropolitan Borough Council Rochdale Metropolitan Borough Council	July 2024 July 2024	Quarterly Quarterly
Areas of Unadopted Green Belt Rochdale Metropolitan Borough Council	July 2024	Quarterly
Areas of Outstanding Natural Beauty Natural England	May 2024	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2023	
Forest Parks Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	February 2024	Bi-Annually
Marine Nature Reserves Natural England	February 2024	Bi-Annually
National Nature Reserves Natural England	February 2024	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 April 2024	Bi-Annually
Ramsar Sites Natural England	February 2024	Bi-Annually
Sites of Special Scientific Interest Natural England	April 2024	Bi-Annually
Special Areas of Conservation Natural England	April 2024	Bi-Annually
Special Protection Areas Natural England	April 2024	Bi-Annually

Data Suppliers

A selection of organisations who provide data within this report

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

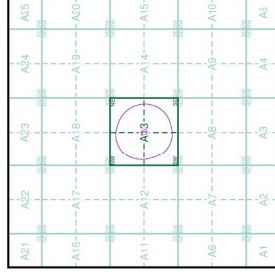
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	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
6	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.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	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
9	Oldham Metropolitan Borough Council Civic Centre, P O Box 55, West Street, Oldham, Lancashire, OL1 1XN	Telephone: 0161 911 3000 Fax: 0161 678 4550 Website: www.oldham.gov.uk
10	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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

BGS Flood GFS Data

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Site
- 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: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Site: A1
Site Area (Ha): 0.21
Search Buffer (m): 250

Site Details

Lancashire Farm Dairies, 1 Crawford Street, ROCHDALE, OL16 5RS

Geology 1:10,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Holocene - Holocene
	WGR	Worked Ground (Undivided)	Void	Holocene - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Pleistocene
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Devensian - Ipswichian
	HMGDD	Hummocky (Moundy) Glacial Deposits, Devensian	Diamicton	Devensian - Ipswichian
	TILLD	Till, Devensian	Diamicton	Devensian - Ipswichian
	GFSDD	GLACIOFLUVIAL SHEET DEPOSITS, DEVENSIAN	Sand and Gravel	Devensian - Ipswichian
	PEAT	Peat	Peat (Unidentified Deposits Coding Scheme)	Quaternary - Ryazanian
	HEAD	Head	Clay, Silt, Sand and Gravel	Quaternary - Ryazanian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Langsetian - Langsetian
	OL	Old Lawrence Rock	Sandstone	Langsetian - Langsetian
	MLRS	Milnrow Sandstone	Sandstone	Langsetian - Langsetian
	Fault			
	Rock			



Geology 1:10,000 Maps

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

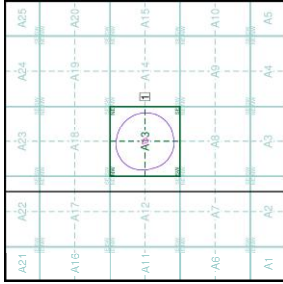
The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page.

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

Geology 1:10,000 Maps Coverage

Map ID:	Map Name:	Map Date:	Bedrock Geology:	Superficial Geology:	Artificial Geology:	Faults:	Landslip:	Rock Segments:
SD91SW	SD91SE	2307	Available	Available	Available	Available	Available	Available

Geology 1:10,000 Maps - Slice A



Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 250

Site Details

Lancashire Farm Dares, 1 Crawford Street, ROCHDALE, OL16 5RS

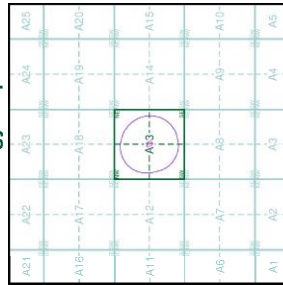




BGS 1:10,000 Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, which extends back about 1.8 million years from the present.

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

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



Order Details

Order Details

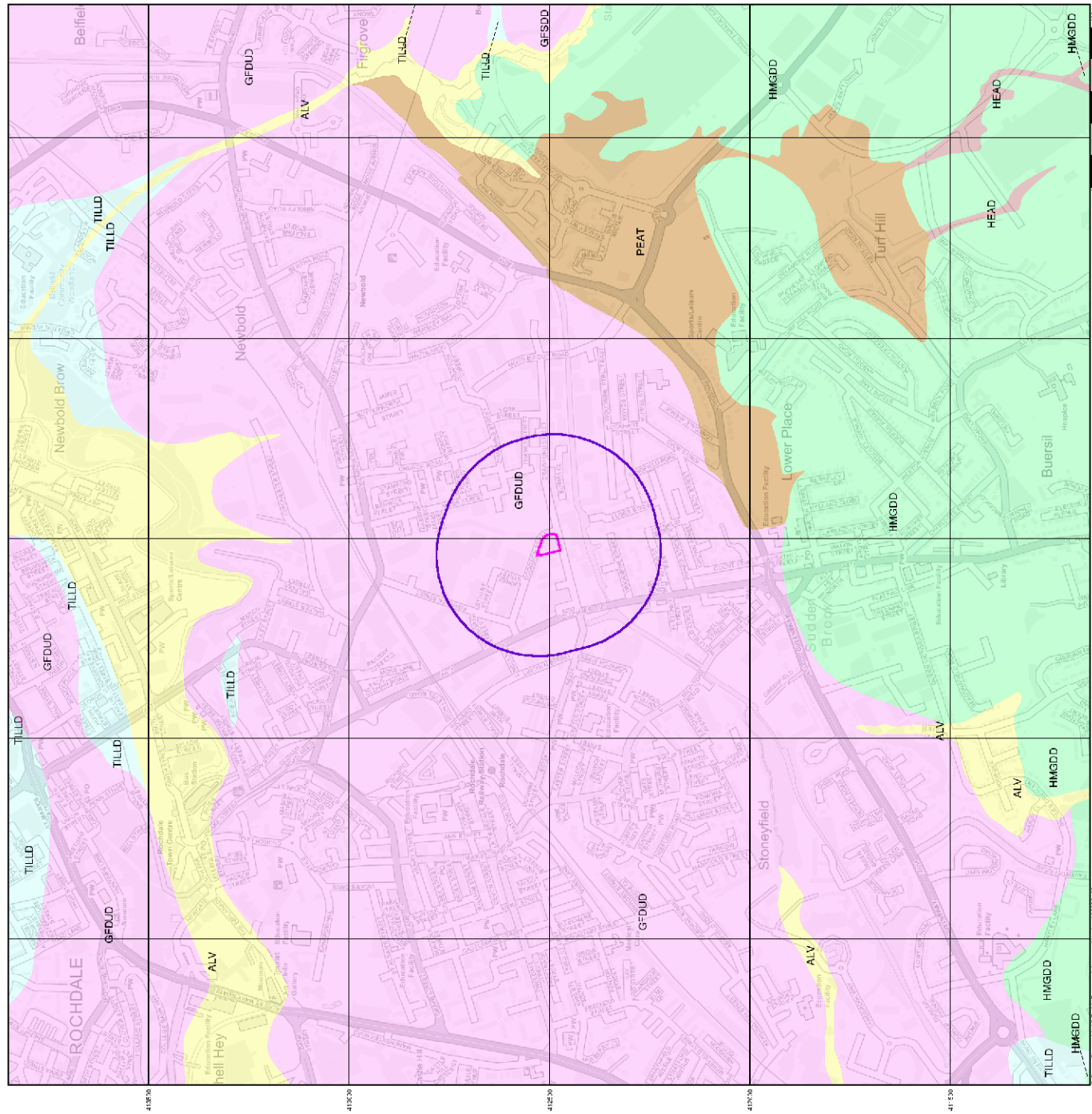
Order Number:	353121941_1_1
Customer Ref:	6160
National Grid Reference:	390480, 412500
Slice:	A
Site Area (Ha):	0.21
Search Buffer (m):	250

Site Details

Site Details
Lancashire Farm Daries, 1 Crawford Street, ROCHDALE, OL16 5RS

Landmark®
INFORMATION GROUP

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





GeoAssist Limited
Civil, Environmental & Geotechnical
Telephone: +44 (0) 161 480 8885 email: info@geoassist.co.uk

Bedrock and Faults

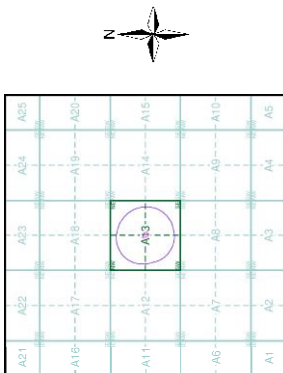
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Order Details

Order Number: 353121941_1_1
Customer Ref: 6160
National Grid Reference: 390480, 412500
Slice: A
Site Area (Ha): 0.21
Search Buffer (m): 250

Site Details

Lancashire Farm Dares, 1 Crawford Street, ROCHDALE, OL16 5RS



0844 844 9552
www.landmark.co.uk



The Coal
Authority

CON29M

coal mining report

LANCASHIRE FARM DARIES, 1 CRAWFORD STREET, ROCHDALE, GREATER
MANCHESTER, OL16 5RS



Known or potential coal mining risks

Future underground coal mining

Page 4



Further action

No further reports from the Coal Authority are required. Further information on any next steps can be found in our Professional opinion.

For more information on our reports please visit
www.groundstability.com



Professional opinion

According to the official mining information records held by the Coal Authority at the time of this search, evidence of, or the potential for, coal mining related features have been identified. It is unlikely that these features will impact on the stability of the enquiry boundary.

Your reference: **353121941_2**
Our reference: **51003437896001**
Date: **17 July 2024**

Client name:
NLIS Hub

If you require any further assistance please
contact our experts on:
0345 762 6848
groundstability@coal.gov.uk

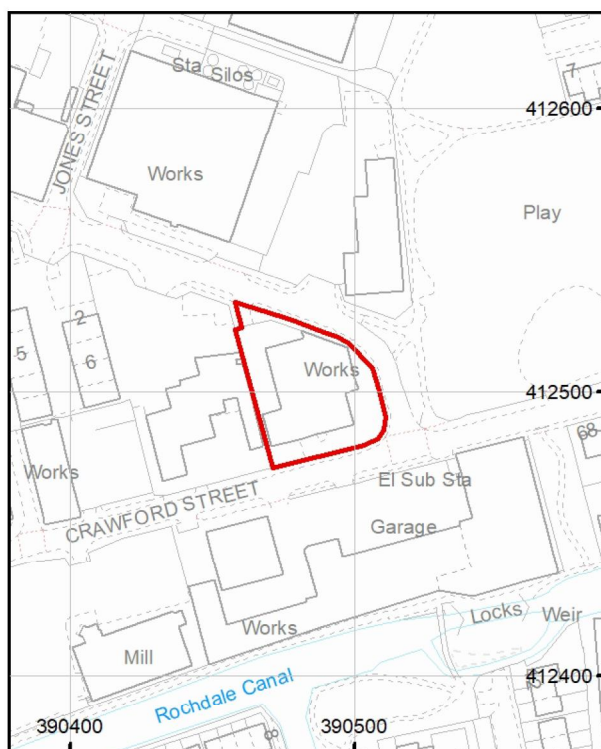


The Law
Society

Enquiry boundary

Key

Approximate position of enquiry boundary shown



We can confirm that the location is
on the coalfield



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This report is prepared in accordance with the latest Law Society's Guidance Notes 2018, the User Guide 2018 and the Coal Authority's Terms and Conditions applicable at the time the report was produced.



Accessibility

If you would like this information in an alternative format, please contact our communications team on 0345 762 6848 or email communications@coal.gov.uk.

Your reference: **353121941_2**
Our reference: **51003437896001**
Date: **17 July 2024**

Client name:
NLIS Hub

If you require any further assistance please
contact our experts on:
0345 762 6848
groundstability@coal.gov.uk

Professional opinion



Future development

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

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

If you are looking to develop, or undertake works, within a coal mining development high risk area your Local Authority planning department may require a Coal Mining Risk Assessment to be undertaken by a qualified mining geologist or engineer. Should you require any additional information then please contact the Coal Authority on **0345 762 6848** or email **cmra@coal.gov.uk**.

Detailed findings

Information provided by the Coal Authority in this report is compiled in response to the Law Society's CON29M Coal Mining enquiries. The said enquiries are protected by copyright owned by the Law Society of 113 Chancery Lane, London WC2A 1PL.

The Coal Authority owns the copyright in this report and the information used to produce this report is protected by our database rights. All rights are reserved and unauthorised use is prohibited. If we provide a report for you, this does not mean that copyright and any other rights will pass to you. However, you can use the report for your own purposes.

1 Past underground coal mining

The property is not within a surface area that could be affected by any past recorded underground coal mining.

2 Present underground coal mining

The property is not within a surface area that could be affected by present underground mining.

3 Future underground coal mining

The property is not in an area where the Coal Authority has received an application for, and is currently considering whether to grant a licence to remove or work coal by underground methods.

The property is not in an area where a licence has been granted to remove or otherwise work coal using underground methods.

The property is not in an area likely to be affected from any planned future underground coal mining.

However, reserves of coal exist in the local area which could be worked at some time in the future.

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

4 Mine entries

There are no recorded coal mine entries known to the Coal Authority within, or within 20 metres, of the boundary of the property.

5 Coal mining geology

The Coal Authority is not aware of any damage due to geological faults or other lines of weakness that have been affected by coal mining.

6 Past opencast coal mining

The property is not within the boundary of an opencast site from which coal has been removed by opencast methods.

7 Present opencast coal mining

The property does not lie within 200 metres of the boundary of an opencast site from which coal is being removed by opencast methods.

8 Future opencast coal mining

There are no licence requests outstanding to remove coal by opencast methods within 800 metres of the boundary.

The property is not within 800 metres of the boundary of an opencast site for which a licence to remove coal by opencast methods has been granted.

9 Coal mining subsidence

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

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

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

10 Mine gas

The Coal Authority has no record of a mine gas emission requiring action.

11 Hazards related to coal mining

The property has not been subject to remedial works, by or on behalf of the Coal Authority, under its Emergency Surface Hazard Call Out procedures.

12 Withdrawal of support

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

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

13 Working facilities order

The property is not in an area where an order has been made, under the provisions of the Mines (Working Facilities and Support) Acts 1923 and 1966 or any statutory modification or amendment thereof.

14 Payments to owners of former copyhold land

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

Statutory cover



Coal mining subsidence

In the unlikely event of any coal mining related subsidence damage, the Coal Authority or the mine operator has a duty to take remedial action in respect of subsidence caused by the withdrawal of support from land or property in connection with lawful coal mining operations.

When the works are the responsibility of the Coal Authority, our dedicated public safety and subsidence team will manage the claim. The house or land owner ("the owner") is covered for these works under the terms of the Coal Mining Subsidence Act 1991 (as amended by the Coal Industry Act 1994). Please note, this Act does not apply where coal was worked or gotten by virtue of the grant of a gale in the Forest of Dean, or any other part of the Hundred of St. Briavels in the county of Gloucester.

If you believe your land or property is suffering from coal mining subsidence damage and you need more information on what to do next, please use the following link to our website which sets out what your rights are and what you need to consider before making a claim.

www.gov.uk/government/publications/coal-mining-subsidence-damage-notice-form



Coal mining hazards

Our public safety and subsidence team provide a 24 hour a day, 7 days a week hazard reporting service, to help protect the public from hazards caused by past coal workings, such as a mine shaft or shallow working collapse. To report any hazards please call **0800 288 4242**. Further information can be found on our website: www.gov.uk/coalauthority.

Glossary



Key terms

adit - horizontal or sloped entrance to a mine

coal mining subsidence - ground movement caused by the removal of coal by underground mining

Coal Mining Subsidence Act 1991 - the Act setting out the duties of the Coal Authority to repair damage caused by coal mining subsidence

coal mining subsidence damage - damage to land, buildings or structures caused by the removal of coal by underground mining

coal seams - bed of coal of varying thickness

future opencast coal mining - a licence granted, or licence application received, by the Coal Authority to excavate coal from the surface

future underground coal mining - a licence granted, or licence application received, by the Coal Authority to excavate coal underground. Although it is unlikely, remaining coal reserves could create a possibility for future mining, which would be licensed by the Coal Authority

mine entries - collective name for shafts and adits

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

payments to owners of former copyhold land - historically, copyhold land gave rights to coal to the copyholder. Legislation was set up to allow others to work this coal, but they had to issue a notice and pay compensation if a copyholder came forward

shaft - vertical entry into a mine

site investigation - investigations of coal mining risks carried out with the Coal Authority's permission

stop notice - a delay to repairs because further coal mining subsidence damage may occur and it would be unwise to carry out permanent repairs

subsidence claim - a formal notice of subsidence damage to the Coal Authority since it was established on 31 October 1994

withdrawal of support - a historic notice informing landowners that the coal beneath their property was going to be worked

working facilities orders - a court order which gave permission, restricted or prevented coal mine workings