COLLYHURST VILLAGE
MANCHESTER

PHASE 1: PRELIMINARY RISK ASSESSMENT

Job Number: LKC 20 1120
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INCREASING LAND VALUE

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1 Introduction

1.1 Background

LK Consult Ltd (LKC) has been commissioned by Civic Engineers Ltd to carry out a Phase 1 Preliminary Risk Assessment (PRA) for Collyhurst Village, Manchester. The report was undertaken in support of a future planning application to redevelop the site for a residential end use.

According to guidance set out in CLR11[1] and the National Planning Policy Framework (NPPF)[2], a PRA with a site reconnaissance is required as a minimum to ascertain if there is a potential contamination risk.

In accordance with current guidance, the PRA will include a site reconnaissance, site history, geology, hydrogeology, hydrology, mineral search and a landfill search. Information gathered from the desk study and site reconnaissance will be used to develop a contamination conceptual model for the site, which will support the identification and assessment of any pollutant linkages.

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

Based on the findings of this report, an appropriate site investigation can be derived, if required once planning approval has been granted.

1.2 Site Details

A summary of the site details is presented in Table 1-1. Figures 1 and 2 indicate the site location and boundary.

Location	East of Rochdale Road in the Collyhurst area of Manchester. Centred at approximate National Grid Reference 385580E 400270N.
Approximate Area	4.7ha.
Topography	60 metres Above Ordnance Datum (AOD). Site is approximately level.
Current Land Use	Site The site is split into 4 main areas, bound by roads and pathways. The northernmost and southernmost areas have abandoned roads and hardstood ground. The centre two areas are grassland with a range of mature and young trees. Currently the SE part of the site is still occupied by houses. Surrounding Area North: Vacant land. East: Thornton Street North and Stretton Close. South: Shellard Road. West: Rochdale Road.
Proposed Development	Residential end use including townhouses and duplex apartments.

Table 1-1: Summary of the site details.

[1] EA (2004). "Model Procedures for the Management of Land Contamination". R&D Publication CLR 11.
[2] "National Planning Policy Framework." The Ministry of Housing, Communities and Local Government. February 2019.

2 Site History

In compiling the site history, LKC consulted historical mapping provided by the Landmark Information Group Ltd. Copies of relevant historical plans are provided in Appendix A and are summarised Table 2-1. Notable potentially contaminated features within 100m of the site boundary have been presented (distances will be approximate). The exception to this will be potentially significant features within a 250m buffer that could be infilled historically.

Site Features	Location	Map Dates Present	Comments
Watercourse	N and S	1848-1850	- Present on NE perimeter and S part of site. - Annotated as Moss Brook on 1850 mapping. - No longer present by 1891 mapping. Culvert Street named on site would indicate watercourse culverted.
Reservoir	E	1848-1850	- Partially located on site. - No longer present by 1891 mapping.
Residential streets and dwellings	Majority of site	1891-1966	- Hall's Crescent, Oswald's Grove, Churnet Street, Paget Street, Stretton Street, Fildes Street, Alexandria Street, Needwood Street, Knightley Street, Culvert Street, Anslow Street, North Kent Street and Groome Street present on site. - Some clearance of buildings on site by the 1938 mapping. - North Kent Street, Groome Street and Anslow Street no longer present by 1938 mapping. - Burgin Street added to southern part of the site by the 1949 mapping. - An electricity sub station is present on the southern part of the site by the 1949 mapping. - Re-development of houses on the northern part of the site by the 1949 mapping. Erith Walk added to the NE part of the site. - Burgin Street no longer present by 1983 mapping replaced with Thornton Street North and associated new residential dwellings. - New buildings constructed on the eastern part of the site by 1986 mapping (residential dwellings and possible apartment building). - Majority of buildings no longer present by the 1975 mapping. Residential dwellings on the southern part of the site and SE perimeter remain.
Club	NW	1891-1966	- No longer present by the 1975 mapping.
Public open space	S	1891-1938	- No longer present by 1949 mapping.
Orchard	S	1893-1894	- No longer present by 1908 mapping.

Table 2-1: Summary of the historical features.

Site Features	Location	Map Dates Present	Comments
Day nursery	Central	1949-1999	- Annotated as 'community centre' by the 1977 mapping. - Annotated as 'Law centre' by the 1986 mapping. - No longer present by 2000 Aerial photography.
Public House	W	1949-1966	- No longer present by 1975 mapping.
Cinema	S	1949-1982	- No longer present by the 1992 mapping.
Cutting	S	1949-1977	- No longer present by 1982 mapping.
Surgery	NW	1962-1966	- No longer present by 1975 mapping.
Overbrook Avenue and associated residential dwellings	S	1962-2006	- No longer present by the 2019 mapping.
White Gate (Home for the Aged)	N	1975-2006	- No longer present by the 2019 mapping.
Welfare centre	E	1977-2006	- No longer annotated by the 1986 mapping. - No longer present by the 2019 mapping.
Needwood Close and associated residential dwellings	N	1986-2006	- No longer present by the 2019 mapping.
Mound	NW	1989-2006	- No longer present by the 2019 mapping.
Surrounding Area Features	**Distance / Location**	**Map Dates Present**	**Comments**
Reservoir	Adj. NE	1848-1850	- No longer present by 1891 mapping.
Pond	60m SE	1848-1850	- No longer present by 1891 mapping.
Pond	110m SE	1848-1850	- No longer present by 1891 mapping.
Mill	100m SW	1848-1975	- No longer present by 1977 mapping.
Quarry	150m W	1848-present	- Annotated as playing field by 1966 mapping.
Pond	150m E	1848-1850	- No longer present by 1891 mapping.
Brick field	Adj. S	1850 only	- No longer present by 1891 mapping.
Burial ground	70m E	1891-1938	- No longer present by 1949 mapping.
Oilcloth manufactory	10m E	1891-1966	- Annotated as mineral water manufactory by 1908 mapping. - Annotated as 'Dixie Mills (cotton waste)' by the 1949 mapping. - Split into two works and a warehouse by the 1962 mapping. - No longer present by 1975 mapping.
Oilcloth manufactory	10m SE	1891-1966	- Annotated as tin stamping works by 1908 mapping. - No longer present by 1975 mapping.
Timber yard	20m SE	1891-1938	- Annotated as 'Climax works (windowblind furniture)' by 1908 mapping. - No longer present by the 1949 mapping.
Tramway	Adj. W	1891-1932	- No longer present by 1938 mapping.
Railway tunnel	60m N	1891-present	
Cutting	120m NW	1891-1894	- No longer present by 1908 mapping.

Table 2-1 (continued): Summary of the historical features.

Surrounding Area Features	Distance / Location	Map Dates Present	Comments
Warehouse	50m SW	1949-1978	- No longer present by the 1977 mapping.
Works	30m W	1962-1966	- No longer present by 1975 mapping.
Warehouse	45m N	1962-1966	- No longer present by 1975 mapping.
Scrap metal yard	45m N	1977-1986	- Annotated as depot from 1983 mapping. - No longer annotated by the 1989 mapping.

Table 2-1 (continued): Summary of the historical features.

3 Environmental Setting

In compiling this Section, LKC consulted environmental information provided by the Envirocheck Report (Appendix B), British Geological Survey (BGS) (Appendix C), the Coal Authority, Zetica UXO (Appendix D), Natural England and the Environment Agency. A summary is presented in Table 3-1.

Categories(data sources)			Details
Geology	Artificial[1]		- None recorded on site on the database. - Worked ground (void) is located approximately 50m SSW.
	Superficial[1]		- Till.
	Bedrock[1,2]		- Northern and central part of the site: Pennine Middle Coal Measures (mudstone, siltstone and sandstone). - South of central part of the site: Pennine Upper Coal Measures (mudstone, siltstone and sandstone). - Southern part of the site to southern site boundary: Worsley Delf Rock (sandstone).
	BGS Logs[3]		- BH Ref: SD80SE44, 49m NW: made ground to 0.15m, stiff clay to 5.33m, sand to 5.94m, clay with boulders to 10.13m, mudstone to 13.41m, shale to 15.01m, coal to 15.31m, coal shale to 15.62m, fireclay to 16.6m, mudstone to 20.2m, shale to 22.25m, mudstone to 22.7m, shale to >26.36m. - BH Ref: SD80SE43, 53m NW: made ground to 0.46m, clay to 14.63m, shale to 16.3m, fireclay to 17.22m, rock to >26.36m.
Hydro-geology[1]	Aquifer Designation	- Superficial	- Secondary Aquifer - Undifferentiated.
		- Bedrock	- Secondary A Aquifer.
	Source Protection Zone (SPZ)		- Site is not within an SPZ.
	Groundwater Abstractions		- None within 250m. - Nearest 474m W held by Packaging Products Ltd for general cooling purposes.
Hydrology[1]	Nearest Surface Water		- Culverted Moston Brook located on site. - River Irk 230m W, flowing SSW.
	Water Quality Data		- 15m N, Moston Brook – River Quality F.
	Flooding		- No risk from rivers or sea. - Potential for groundwater flooding of property situated below ground level and potential for groundwater flooding to occur at surface identified.
	Surface Water Abstractions		- None within 250m. - Nearest 303m NW for abstraction from the River Irk for Manufacturing. The licence has been revoked.
	Discharge Consents		- 23 within 250m: nearest located on site held by United Utilities Water Ltd for final / treated sewage effluent discharge to Moston Brook. The authorisation was revoked in 1993.

Table 3-1: Summary of the environmental setting.
Data Sources:
1 Envirocheck Report (Appendix A & B)
2 BGS Sheet 85 1:50,000
3 BGS GeoIndex http://mapapps2.bgs.ac.uk/geoindex/home.html (Appendix C)

Categories(data sources)		Details
Hydrology[1] (continued)	Pollution Incidents	- 2 within 250m: nearest 141m NE involving the release of crude sewage to Moston Brook from a private system due to a blocked sewer in 1996. The incident was classified as a Category 3 – Minor Incident.
Minerals & Mining	Coal Report[4]	- Site is located within reporting area.
	Coal Mining Development High Risk Area (DHRA)[4]	- The southern perimeter of the site is located within a Development High Risk Area associated with 'probable past shallow coal workings'.
	Surface Extractions[1]	- 1 within 250m: located 218m SW for the opencast abstraction of sandstone. The site has ceased operation.
	Cheshire Brine Compensation District[1,5]	- N/A.
Ground Stability (onsite)[1]	Collapsible Ground	- Very low hazard.
	Compressible Ground	- No hazard.
	Ground Dissolution	- No hazard.
	Landslide	- Very low hazard.
	Running Sand	- Very low hazard.
	Shrinking / Swelling Clay	- Very low hazard.
Landfill Sites[1]	Known / Registered	- 1 within 250m: - 52m SW historical landfill 'Land at Fitzgeorge Street'. No further details are given.
	Potential	- 11 within 250m: - Parts of a watercourse and reservoir on site, potentially infilled by 1891 mapping. - Cutting on S of site, potentially infilled by 1982 mapping. - Reservoir adjacent E, potentially infilled by 1891 mapping. - 3 ponds 120-170m, potentially infilled by 1891 mapping. - Quarry 150m W, potentially infilled by 1966 mapping. - Brickfield adjacent S, potential infilled by 1891 mapping. - Burial ground 70m E, no longer present by 1949 mapping. - Cutting 120m NW, potentially infilled by 1908 mapping.
Radon[1]		- Probability of <1% of homes above Action Level. No further action required.
Designated Sites[1]		- Site forms part of Nitrate Vulnerable Zone.
Contemporary Trade Directory[1]		- 8 within 100m: Nearest onsite for carpet, curtain and upholstery cleaners. Listed as inactive.
Fuel Station Entries[1]		- None within 100m.
Unexploded Bomb Risk (UXO)[6]		- Moderate. - A Pre-Desk Study Assessment has been undertaken by Zetica which has concluded that, while prudent, a detailed desk study is not considered necessary.

Table 3-1: Summary of the environmental setting.

Data Sources:

1 Envirocheck Report (Appendix A & B)

4 The Coal Authority Web Mapping Services (WMS) and Interactive Map Viewer http://coal.decc.gov.uk/en/coal/cms/publications/data/map/map.aspx

5 Cheshire Brine Subsidence Compensation Board Compensation District & Consultation Areas http://www.cheshirebrine.com/wp-content/uploads/2016/11/NL08134-001-002.pdf

6 Zetica UXO Unexploded Bomb Risk Map and Pre-Desk Study Assessment (Appendix D).

4 Site Reconnaissance

A site reconnaissance was carried out on 22nd January and 13th July 2020. Hand dug trial holes were undertaken in accessible areas to confirm the shallow ground conditions.

An annotated plan with photographs and trial hole descriptions is provided in Appendix E.

During the reconnaissance it was noted that the site has been split into sections and these are discussed as such below.

Northern Area

- The northern part of the site sits between two footpaths, the north named Marston Street.
- Access is from Thornton Street North via a double gate approximately 5m wide. An earth bund is present behind the gate to prevent vehicular access. The area is secure and enclosed by a fence but there is evidence of people breaking the fence and entering.
- The roadway and pavement of Needwood Close is still present on site. Lamp posts were still present along the roadway. The remaining ground conditions encountered comprise made ground (brick rubble, plastics, metals some ash and clinker and soil), vegetation and a flagstone path.
- There are two areas of block paving adjacent to the road in the centre.
- A hand auger in this area comprised sandy gravel with frequent brick fragments and whole bricks, metals, plastics, rare ash and clinker to >0.4mbgl.
- This area of the site was undulating, and a lot of the paving is cracked. There is also an area to the southeast that appears approximately 1.5m lower than the rest of the site.
- The mound on the western part of this site was observed to be approximately 2m high. The mound is vegetated and contains a number of trees which appear to be slipping.
- The footpath on the southern boundary contains manhole covers and fly-tipped domestic waste material.

North of Paget Street

- This area is open access via a gap in the fencing from the footpath between Thornton Street North and Rochdale Road.
- The site is predominately uneven grassland, with evidence of vehicles being driven across it.
- Fly tipping of domestic waste was also observed along the northern, eastern and southern borders.
- There is a small mound of dense vegetation within the southeast of the area.

South of Paget Street

- This area is open access, bound by Padget Street and another footpath on the south. Majority grassland, there are also some mature and young trees that show signs of slipping, particularly near Thornton Road North and within the northeast area.
- The grass in the centre appears to have been cut recently.

- Fly tipping of domestic waste also observed along the east edge of the boundary.
- An area of the site within the trees in the eastern part of this area is being used for storing scrap metal.
- A public footpath is present to the south of this section, leading from Rochdale Road to Thornton Street North.
- Thornton Road North along the eastern boundary has manhole covers in the northeast and southeast corners.

Southern Area

- Similar to the northern area, the area is secure, and access is via a double gate from Thornton Road North. Earth bunds are present behind the gate to prevent vehicular access.
- Roadways and pavement for former Overbrook Avenue and Piccard Close are still present, with manhole covers, streetlights and services present on the pavements and roads.
- Hardstood ground is present across the majority of the site, comprising brick rubble, tarmac and brick paving.
- Four large manhole covers are present in the south of the site, 3 between the two roads and 1 to the southwest, all within the fenced area.
- Fly tipping is present along the eastern border and part of the southern border.
- The southernmost area of this site outside the fencing comprises kept grassland that looks to have been recently cut.
- The south east of the site comprises residential houses which are currently occupied with back alleys used for parking.
- A series of large manhole covers are present along Thornton Street North and are also found in the entrance of Needwood Close, the end of Padget Street and the end of Churnet Street. These may be associated with the culverted brook

Eastern Area

- The eastern part of the site is currently vacant and comprises a grass covered section of land bound by small wooden posting.
- Two mature trees are noted in the north and south of the section.
- The northern part of the area is topographically higher than the southern part and gently slopes down from north to south.
- Evidence of former street lighting is present in the north of the area.

The surrounding area comprises:

- North: A footpath and fenced off section of land.
- East: Residential housing and Collyhurst Park.
- South: Shellard Road and residential housing.
- West: Rochdale Road and residential housing.

5 Preliminary Conceptual Model

5.1 Introduction

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

The Sections below are therefore divided into potential contaminant, potential pathway and potential receptor as described in CLR11[3], on the premise that, if there is no pollutant linkage, then there will be no risk to the receptor. The final Section provides an assessment of the potential pollutant linkages that may still be present on the site if redevelopment were to occur.

5.2 Potential Contaminants

Potential contamination sources are detailed in Table 5-1.

Source	Contaminants
Onsite orchards	- Pesticides (including arsenic and lead used in historic pesticides). - Ash and clinker used for levelling / drainage: heavy metals, sulphates and PAHs[4]. - Localised area of the site, unlikely significant pesticides persistent in the soils given age and limited period of usage.
Onsite former buildings	- Asbestos Containing Material (ACM).
Onsite electricity sub station	- Polychlorinated biphenyl (PCBs) and transistor oils.
Onsite carpet, curtain and upholstery cleaners	- Detergents.
Onsite made ground (potentially infilled watercourse, reservoir and cutting, possible infilled basements, general made ground)	- Ash and clinker (e.g. from hearths and boilers, often historically used for site raising / levelling): Heavy metals, sulphates and PAHs. - Other unknown inorganic / organic contaminants (dependant on fill material source). - If significant depth of organic / putrescible material: Hazardous gas (principally carbon dioxide and methane).
Surrounding industries (oilcloth manufactory, timber yard, tramway, works, warehouse, scrap metal yard)	- Metals, inorganic compounds and organic compounds. - Not expected to be a significant source due to distance from site, age of site usage and intervening culverted brook.
Offsite historic landfill	- Identified 52m SW: hazardous gas (principally carbon dioxide and methane). The area of the landfill has remained undeveloped any gas present may vent directly to the atmosphere through the site surface, although the risk cannot be discounted at this stage.
Underlying Pennine Middle and Upper Coal Measures	- Ground Gas (principally carbon dioxide and methane). - Unlikely to be a significant source as worked or combustible seams not identified on site.

Table 5-1: Potential contamination sources.

[3] Defra (2004). "Model Procedures for the Management of Land Contamination". R&D Publication CLR 11.
[4] Defra (2002). "Potential Contaminants for the Assessment of Land". R&D Publication CLR 8.

5.3 Potential Receptors

Potential receptors are detailed in Table 5-2.

Receptors	
Human Health	- Future site users (including residents, visitors and site workers). - Offsite land users.
Controlled Waters	- Moston Brook (culvert) on site. - Secondary A Aquifer.
Buildings and structures.	
Potable water pipes.	
Flora within future gardens and landscaping.	

Table 5-2: Potential receptors.

5.4 Potential Pathways

Potential pathways are detailed in Table 5-3.

Pathways		
Soil	Human Health[5] (residential land use: houses with private gardens and residential apartments	- Ingestion of soil. - Ingestion of soil-derived indoor dust. - Ingestion of contaminated vegetables (gardens only). - Ingestion of soil attached to vegetables (gardens only). - Dermal contact with soil. - Dermal contact with soil-derived indoor dust. - Inhalation of soil-derived outdoor dust. - Inhalation of soil-derived indoor dust. - Inhalation of vapours outside. - Inhalation of vapours inside.
	- Windblown dust and fibres to adjacent receptors.	
	- Direct contact with receptors (building foundations, services).	
	- Root uptake.	
Water	- Surface run-off over impermeable surface.	
	- Infiltration into the ground, through potentially contaminated material (contamination possibly going into solution).	
	- Migration through potentially permeable strata and preferential pathways. - Superficial (Till) likely to be low permeability. - Bedrock (mudstone, siltstone, sandstone) likely to variably permeable. - Bedrock (sandstone) likely to be relatively permeable. - Preferential pathways: culvert, services, worked coal seams.	
Gas	- Migration through potentially permeable strata and preferential pathways. - Superficial (Till) likely to be low permeability. - Bedrock (mudstone, siltstone, sandstone) likely to variably permeable. - Bedrock (sandstone) likely to be relatively permeable. - Preferential pathways: culvert, services, worked coal seams.	
	- Migration into buildings (e.g. via services) and accumulation of gases in confined spaces (potentially causing explosion if methane is present).	

Table 5-3: Potential pathways.

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

5.5 Preliminary Contamination Conceptual Model

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

Each linkage is described along with an assessment of the risk based upon guidance on probabilities and consequences outlined in CIRIA C552[6].

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

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

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

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

It should be noted that there may be risk from short term exposure from contaminated soil to site workers. The Preliminary Contamination Conceptual Model deals with long term exposure to key receptors. Acute risks can be easily mitigated by good environmental management of the site during site works. Standard health and safety precautions (as per HSE guidance[7]) should be adopted by all workers involved with site enabling and construction works. Therefore, this receptor is not considered in the contamination conceptual model.

[6] CIRIA (2001). "Contaminated Land Risk Assessment: A Guide to Good Practice". C552.
[7] HSE (1991). "Protection of Workers and the General Public During Development of Contaminated Land". London HMSO.

Pollutant Linkage	Pathway	Receptor	Contaminant (source)	Probability	Consequence	Risk	Assessment & Recommendations
PL1	- Dermal contact. - Inhalation of soil, fibres and dust. - Ingestion of soils, dust, vegetables, soil attached to vegetables. - Windblown dust.	- Future site users. - Offsite receptors.	- ACM (former buildings, potentially in made ground). - Heavy metals and PAHs (made ground).	Likely	Medium	**Moderate**	- Likely probability given history of site, date of demolition of former structures, identified ash made ground and potential pathway to receptors in gardens / landscaping. - **Recommendation**: Intrusive investigation required to include soil samples.
			- Hydrocarbons, other inorganic and organic contaminants (made ground).	Low likelihood	Medium	Moderate / **Low**	- Low likelihood of hydrocarbons and other organic and inorganic contaminants associated with limited potential infilling identified on site and no specific source. Possible exception is the POS area where former reservoir located. - Low risk assumed at this stage (possible localised hotspots). - **Recommendation**: I No testing required unless evidence of hydrocarbon contaminants identified in the ground.
			- Pesticides (orchard). - Detergents (cleaners)	Unlikely	Medium	**Low**	- Unlikely probability given limited extent and usage of site as orchard. In addition, the orchard was in use >100 years ago. Significant detergent contamination unlikely to persist within the soils. - **Recommendation**: No further assessment required.
			- PCBs and transistor oils (electricity sub-station)	Likely	Medium	**Moderate**	- Likely probability given age and length of usage. Any contamination considered to be localised. - **Recommendation**: Investigation in area of former sub station (currently occupied by housing).
PL2	- Inhalation of vapours. - Migration through permeable strata and preferential pathways.	- Future site users. - Offsite receptors.	- Volatile contaminants such as hydrocarbons, naphthalene (made ground).	Low likelihood	Medium	Moderate / **Low**	- Low probability as significant source of volatile contamination not identified historically, but infilling of former reservoir has occurred. - Low risk assumed at this stage (possible localised hotspots). - **Recommendation**: No testing required unless evidence of volatile contaminants identified in the ground.
PL3	- Inhalation of gas. - Migration through permeable strata and preferential pathways. - Explosion in confined spaces.	- Future site users. - Buildings. - Offsite land users.	- Ground gas: - Methane, carbon dioxide (coal measures).	Unlikely	Severe	**Moderate** / Low	- Unlikely probability as potentially worked coal seams only identified on southern perimeter. - Moderate risk assumed at this stage - **Recommendation**: Further assessment required once ground conditions are known.
			- Hazardous Gas: - Methane, carbon dioxide (landfill, potentially infilled features 250m of the site).	Low likelihood		**Moderate**	- Low probability given age and size of potentially infilled features identified on and offsite. Historic landfill has remained undeveloped; therefore, gas may vent to atmosphere. - **Recommendation:** Gas monitoring advised due to size of landfill and close proximity to the site.

PL4	- Surface run-off. - Migration through permeable strata and preferential pathways. - Perched waters migration.	- Groundwater (Secondary A Aquifer). - Surface water (Moston Brook, (culverted)).	- Mobile contaminants such as metals, PAHs, hydrocarbons, (made ground).	Low	Medium	**Moderate** / Low	- Low probability as significant source of mobile contamination not identified. Clay expected below the site will also prevent migration. - **Recommendation**: Precautionary testing required from selected boreholes.

Table 5-4: Preliminary Contamination Conceptual Model.

Pollutant Linkage	Pathway	Receptor	Contaminant (source)	Probability	Consequence	Risk	Assessment & Recommendations
PL5	- Sulphate attack on concrete.	- Building structure.	- Sulphate (ash in made ground).	Likely	Mild	**Moderate** / Low	- Likely probability as ash was identified in made ground, which may be in contact with concrete used in future buildings. - Moderate risk assumed at this stage. - **Recommendation:** Intrusive investigation required as part of PL1.
PL6	- Ingestion of tainted water supply.	- Future site users. - Water pipes.	- Organic contaminants such as hydrocarbons (made ground).	Low	Medium	**Moderate** / Low	- Low probability as significant contamination not anticipated at pipeline depth (0.75-1.35m). - Risk is considered moderate at this stage due to unknown depth of made ground. - **Recommendation**: Sampling required if made ground present at pipeline installation depths.
PL7	- Direct contact (plant uptake).	- Flora.	- Phytotoxic contaminants (made ground).	Likely	Minor	**Low**	- Likely probability as contamination considered possible, which may be taken up by flora in soft landscaping / gardens. - **Recommendation**: Investigation work as part of PL1.

Table 5-4 (continued): Preliminary Contamination Conceptual Model.

6 Preliminary Geotechnical Risk Assessment

Geology is mapped as Till over Pennine Middle Coal Measures in the north and central parts of the site, Pennine Upper Coal Measures in the south and central part of the site and Worsley Delf Rock in the southern part of the site. A limited trial hole survey identified made ground on site comprising demolition rubble, plastics, metals, ash and clinker. Given the history of the site, deep made ground may be present in localised areas of the site.

The Envirocheck Report identified a very low hazard of collapsible ground, landslide, running sand and shrinking / swelling clay; and no hazard of compressible ground and ground dissolution.

A potential for instability associated with coal mining has also been identified on the southern part of the site.

The following need to be considered and investigated before any construction work commences:

- Risk posed from shallow coal mining. Based on information to date, there is a potential risk from shallow underground coal workings in the south of the site. Investigation work to confirm if workings are present below the site should be undertaken. Stabilisation work may be required. However, LKC understand the small corner of the site in a DHRA will not be developed upon or may even be removed from the planning boundary.
- Deep made ground and / or relic in-ground structures (from former buildings, roads, former reservoir and watercourse) may be present on site which could affect groundworks (e.g. grubbing out of structures) and type of foundations required (e.g. deepening of foundations / pilling).
- The strength and variability of superficial deposits need to be confirmed. Till is anticipated which is likely to be at least medium strength however softer ground / organic ground / granular pockets may reduce this strength. These may also be present associated with the former reservoir and watercourse. An allowable bearing pressure of the soils should be confirmed to allow the design of suitable foundations.
- The depth of groundwater and variability of the water table should be confirmed as shallow / fluctuating groundwater can affect the strength of the soil, particularly in granular ground.
- Plasticity of clay deposits should be confirmed, particularly where trees are present or proposed, to identify the shrinkability risk.
- The CBR value of the ground for footpath and road design should be calculated. There is a potential for low / poor CBR values from underlying clay, therefore site roads may require the import of suitable granular material or modification of existing clay soils.
- Sulphate content of the made ground and natural ground should be confirmed to assess the concrete requirements.
- Easement for culvert may restrict developable area.

7 Summary Conclusions and Recommendations

7.1 Summary Conclusions

The proposed development is for the construction of residential dwellings.

Part of a watercourse and reservoir were historically located on site. The site has since undergone a number of phases of development including residential properties with associated streets, nursery, cinema, care home and welfare centre. An orchard and electricity sub-station have also been present on the site. A mound and cutting were also historically present.

The site currently comprises rough open ground (no buildings) across the majority of the site, housing is present on the southern part of the site, roadways and remnant foundations remain on site. Made ground was observed during the site reconnaissance likely related to demolition of the former buildings.

Potential contamination sources affecting the site were identified as heavy metals, PAHs, sulphate, asbestos, hydrocarbons, PCBs, detergents, other organic or inorganic contaminants and gas (carbon dioxide and methane).

These contaminants may pose a risk to site users (via ingestion, dermal contact, inhalation pathways and explosion), controlled waters (via migration through permeable strata and preferential pathways), buildings and structures (direct contact and explosion), water pipes (direct contact) and flora (root uptake).

A contamination conceptual model has been produced by LKC. This has identified the following risks summarised in Table 7-1.

Pollutant Linkage		Risk	Recommendations
1	Contaminants posing a risk to future site users via dermal contact, ingestion and inhalation (of soil, dust, fibres and vegetables).	**Moderate** (ACM, heavy metals, PAHs, PCBs)	Investigation work required to include soil sampling. PCBs around historic electrical substation (area currently occupied).
		Moderate / **Low** (hydrocarbons)	Investigation work and sampling not required unless evidence of hydrocarbons / volatile contamination identified.
		Low (pesticides, detergents)	No further assessment required.
2	Volatile contaminants posing a risk to future site users via the inhalation of vapours.	Moderate / **Low** (hydrocarbons / VOCs)	Investigation work and sampling not required unless evidence of hydrocarbons / volatile contamination identified.
3	Gas posing a risk to buildings and future site users via the migration of gas into building causing explosion and asphyxiation.	**Moderate**	Due to large offsite landfill and potential onsite infilling gas monitoring is recommended.
4	Mobile contamination posing a risk to controlled waters via the migration through permeable strata.	**Moderate /** Low	Due to the previous development of the site, selected groundwater sampling recommended.

Table 7-1: Summary risk table.

Pollutant Linkage		Risk	Recommendations
5	Sulphate posing a risk to building via direct contact (sulphate attack).	**Moderate / Low**	Investigation work required as part of PL1.
6	Organic contaminants posing a risk to water pipes.	**Moderate / Low**	Sampling required if made ground present at pipeline depth.
7	Phytotoxic metals posing a risk to flora via root uptake.	**Very Low**	Limited investigation work recommended as part of PL1.

Table 7-1: Summary risk table.

The preliminary geotechnical assessment has also identified the following potential risk which will need to be investigated:

- Instability risk associated with historic underground coal mining. However, LKC understand the small corner of the site in a DHRA will not be developed upon or may even be removed from the planning boundary.
- Possible deep made ground with in-ground structures. Possible soft / organic material in the former reservoir and watercourse.
- Unknown strength of superficial deposits for foundation design.
- Depth and variability of the water table.
- Plasticity of any clay deposits.
- CBR values of proposed access road.
- Unknown sulphate content of natural and made ground onsite.
- Easement for adjacent culvert may restrict developable area.

Further work is recommended, which is detailed in the following Section.

7.2 Recommendations

7.2.1 General

In accordance with the NPPF, LKC consider that sufficient information on the potential contaminative status of the site is available in this Preliminary Risk Assessment report to allow the validation of any future planning application by the Local Planning Authority and for conditional planning approval to be granted. Such conditional approval will likely include standard prescriptive conditions requiring a site investigation, risk assessment and, if appropriate, a remedial strategy are completed to the satisfaction of the Local Planning Authority prior to the commencement of any development.

A Phase 2 intrusive survey should be carried out across the site to investigate the identified potential pollutant linkages further. LKC would recommend this can be undertaken pre-planning or once conditional planning approval is granted. The scope of this Phase 2 survey should be prior agreed with the Local Authority.

A copy of this report should be sent as part of the planning application.

7.2.2 Phase 2 Site Investigation

In order to address the potential pollutant linkages, a site investigation is recommended. The site investigation should be carried in accordance with relevant guidance documents (including BS10175[8] and BS5930[9]).

The investigation should include trial pits and boreholes at a sampling density of 1 sample per 10-25m square centres for a ‘detailed investigation’. In addition, targeted

[8] British Standard (2017). “Investigation of Potentially Contaminated Sites – Code of Practice”. BS10175:2017.
[9] British Standard (2015). “Code of Practice for Ground Investigations”. BS5930:2015.

sampling locations should be undertaken in areas of concern (e.g. former reservoir, watercourse, mound, buildings).

Soil samples should be collected from the trial pits / boreholes and tested for contaminants of concern based on the preliminary conceptual model and field observations (PID tests and visual / olfactory evidence).

Boreholes drilled on site should be installed with monitoring wells. Gas monitoring should be undertaken in accordance with CIRIA C665[10]. As a minimum gas monitoring would likely be over a three month period with at least six gas monitoring visits under worst case temporal conditions. This would equate to a very low gassing risk under CIRIA C665. If high fluctuations occur during gas monitoring then further gas monitoring maybe required.

Groundwater samples should be collected from boreholes (monitoring wells) onsite and if significant contamination is identified surface water samples should be collected from the adjacent culverted watercourse. If no groundwater is present, soils can be subjected to leaching tests. Samples should be tested for contaminants of concern based on the Preliminary Risk Assessment, field observations and results of the soil analysis.

It should be noted that boreholes and trial pits may also be utilised to provide appropriate geotechnical information on sub-surface conditions.

This investigation, in conjunction with appropriate geotechnical testing, will identify and characterise any contaminants encountered. Information from this investigation can then be used to provide a more detailed assessment of the identified pollutant linkages, provide appropriate foundation solutions and, if necessary, identify appropriate remedial measures to ensure that the site is made suitable for its proposed end use.

7.3 Further Considerations

7.3.1 Flooding

A potential for groundwater flooding has been identified. Therefore, it may be prudent to undertake a Flood Risk Assessment on the site.

LKC have a Flood Risk assessor who can advise on the requirements of the Flood Risk Assessment.

7.3.2 Culvert

Consultation with United Utilities should be undertaken regarding the culvert on the eastern site boundary and the associated easement, to ensure this does not affect the development proposals.

7.3.3 Asbestos

Even though no asbestos was identified externally on the existing buildings there may be areas inside that have Asbestos Containing Materials (ACMs) given the age of the properties. Therefore, we would advise that a Pre-Demolition and Major Refurbishment Asbestos Survey is undertaken prior to demolition by a professional contractor.

[10] CIRIA (2007). "Assessing Risks Posed by Hazardous Ground Gases to Buildings". CIRIA C665.

The LK Group have a designated Asbestos Department which can advise on the appropriate steps to take in order to have the buildings suitably surveyed.

7.3.4 Shallow Coal Mining

The Coal Authority has identified a potential risk from shallow coal mining (just cuts the southeast boundary). This will need to be investigated further to ensure any potential workings are not compromised through redevelopment of the site.

Initially, LKC advise undertaking a desk based coal mining risk assessment. This will examine available mapping and information on potential workings (if available). If the potential for shallow working and / or shafts are considered a risk to future development then intrusive work will be recommended.

To undertake intrusive work an appropriate licence must be sought from the Coal Authority and once permission has been granted rotary boreholes will have to be drilled to at least 30m. This will establish if worked seams are present.

If worked seams are present these will need to infilled (normally with grout) to stabilise the overlying ground and prevent any future potential subsidence. More detailed specifications would depend upon the void thickness and overlying bedrock and superficial deposits.

The Coal Authority licence will need to be surrendered once works have been completed.

However, LKC understand the small corner of the site in a DHRA will not be developed upon or may even be removed from the planning boundary.

Figures

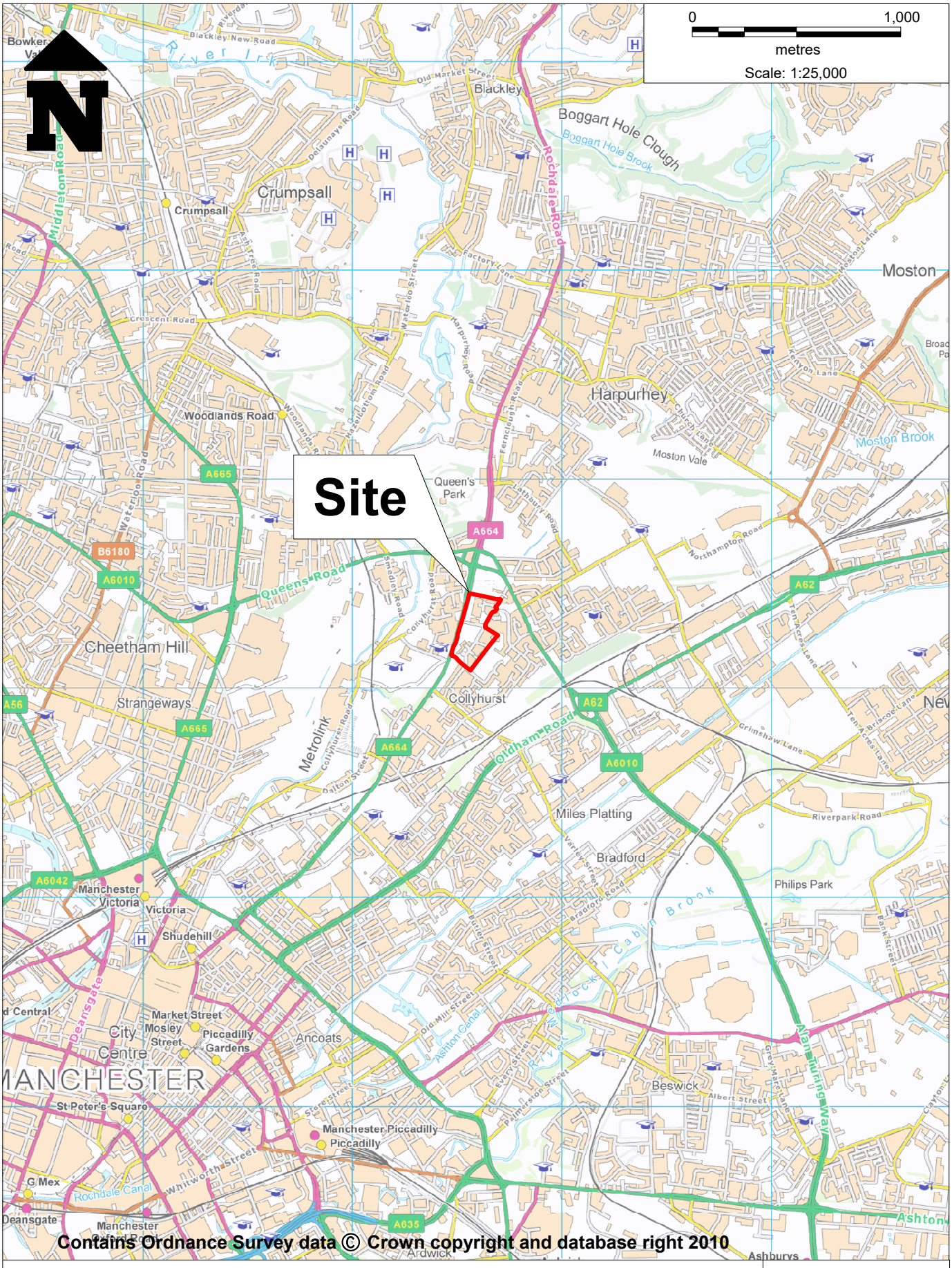
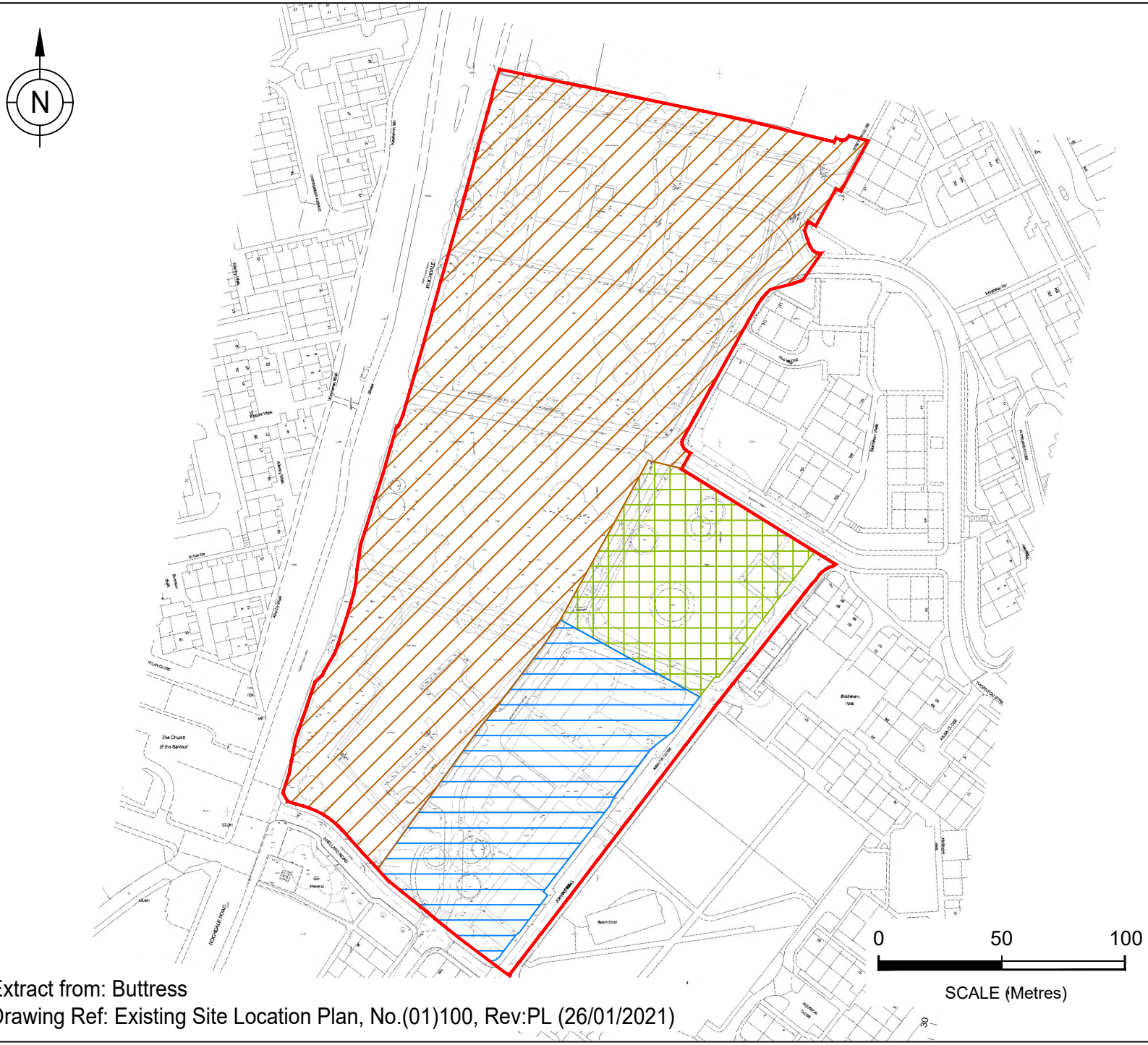


Figure 1: Site Location Plan, Collyhurst Village, Manchester

Drawn: January 2021 Scale: 1:25,000 @ A4 (see scale bar)

LK CONSULT LIMITED



Extract from: Buttress
Drawing Ref: Existing Site Location Plan, No.(01)100, Rev:PL (26/01/2021)

KEY

- Planning Boundary
- Development Area
- Public Open Space
- Proposed Public Open Space - to be Investigated Once Unoccupied

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

LK CONSULT LIMITED

Client:	Civic Engineers
Site:	Collyhurst Village, Manchester
Title:	Site Boundary Plan

Job No.:	Scale (See Scale Bar):	Figure:	Revision:
LKC 20 1120	See Scale Bar	2	

Drawn By:	Checked By:	Drawn:
AC	CH	Jan 2021



Extract from: Buttress
Drawing Ref: Site Layout Plan, No.(04)706, Rev:PL (26/01/2021)

KEY

- Planning Boundary
- Plots
- D — Plot Identification

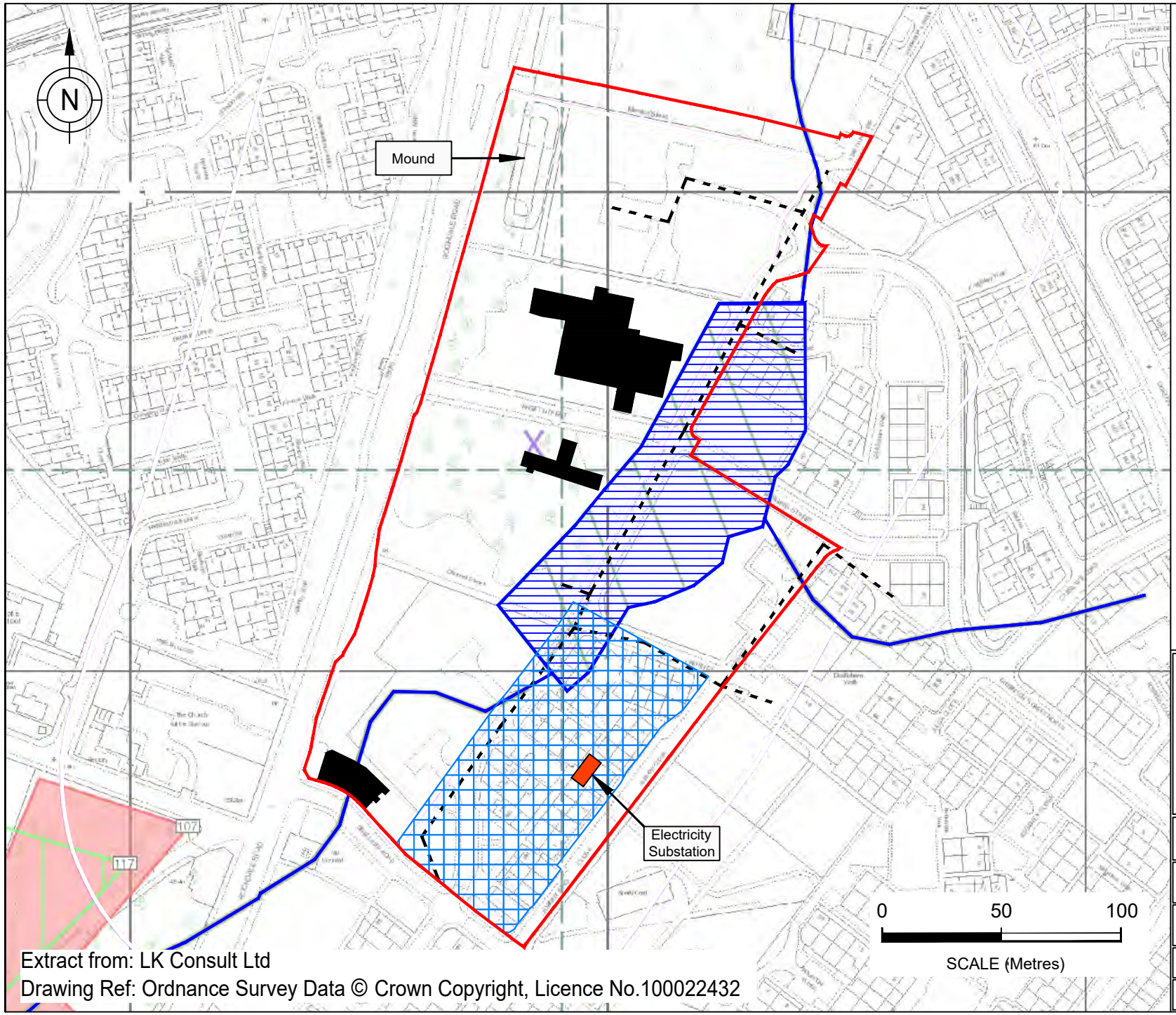
Sampling Locations and features annotated by LK Consult Ltd are approximate and are based upon observed measurements unless otherwise stated. Do not scale from this drawing and work from marked dimensions only. All dimensions and features should be confirmed on site by the Contractor. Where this drawing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

LK CONSULT LIMITED

Client:	Civic Engineers
Site:	Collyhurst Village, Manchester
Title:	Proposed Development Plan

Job No.:	Scale (See Scale Bar):	Figure:	Revision:
LKC 20 1120	See Scale Bar	3	

Drawn By:	Checked By:	Drawn:
AC	CH	Jan 2021



KEY

- Planning Boundary
- Watercourse
- Old Reservoir
- Potential Large Remnant Foundations
- Culvert
- Electricity Substation
- To be Developed in Future Once Unoccupied

NOTE:
ALL SITE PREVIOUSLY RESIDENTIAL DEVELOPMENT

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

LK CONSULT LIMITED

Client:	Civic Engineers
Site:	Collyhurst Village, Manchester
Title:	Constraints Plan

Job No.:	Scale (See Scale Bar):	Figure:	Revision:
LKC 20 1120	See Scale Bar	4	

Drawn By:	Checked By:	Drawn:
AC	CH	Jan 2021

Extract from: LK Consult Ltd

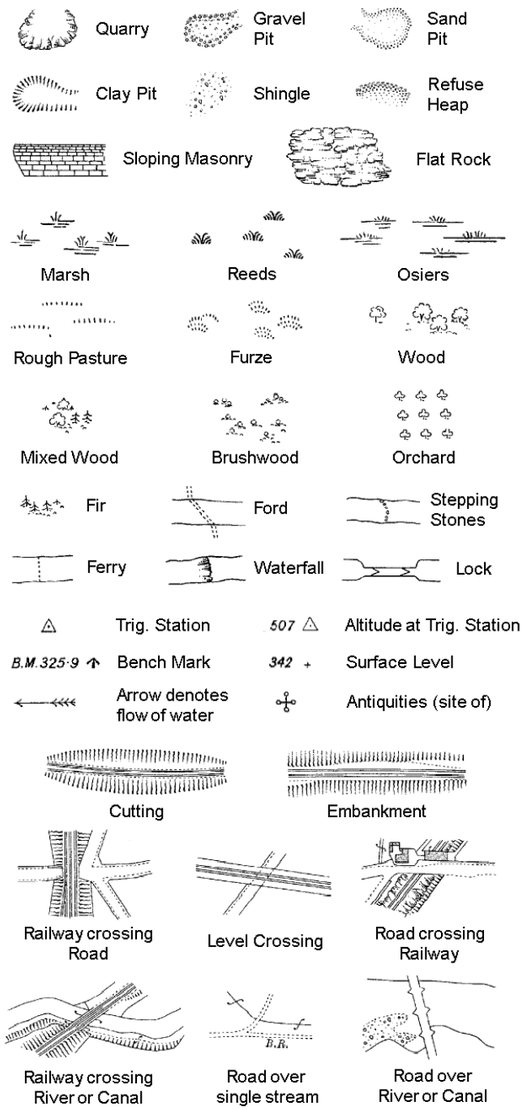
Drawing Ref: Ordnance Survey Data © Crown Copyright, Licence No.100022432

Appendix A

Historical Maps

Historical Mapping Legends

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



County Boundary (Geographical)

County & Civil Parish Boundary

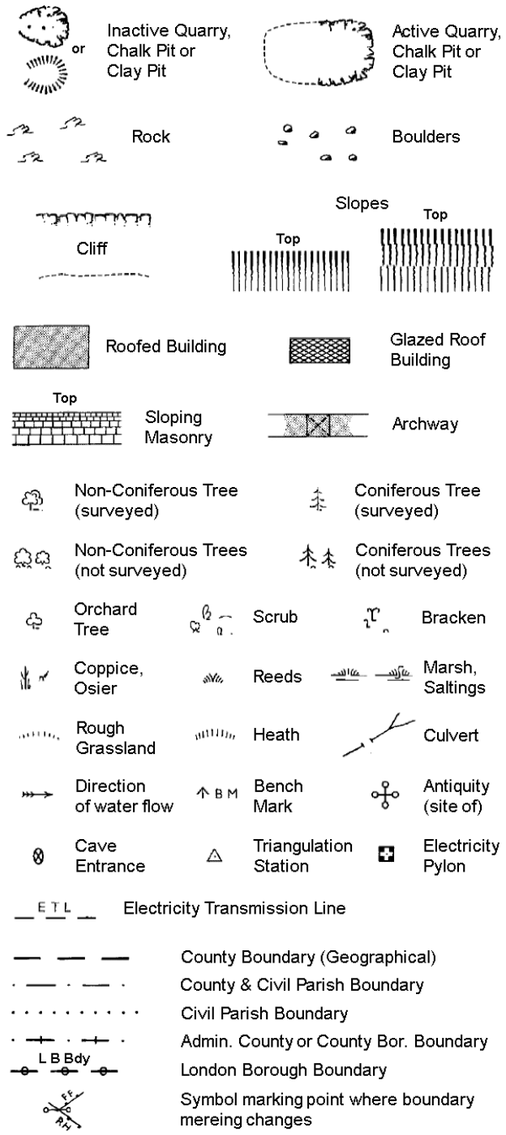
Administrative County & Civil Parish Boundary

Co. Boro. Bdy. County Borough Boundary (England)

Co. Burgh Bdy. County Burgh Boundary (Scotland)

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

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



County Boundary (Geographical)

County & Civil Parish Boundary

Civil Parish Boundary

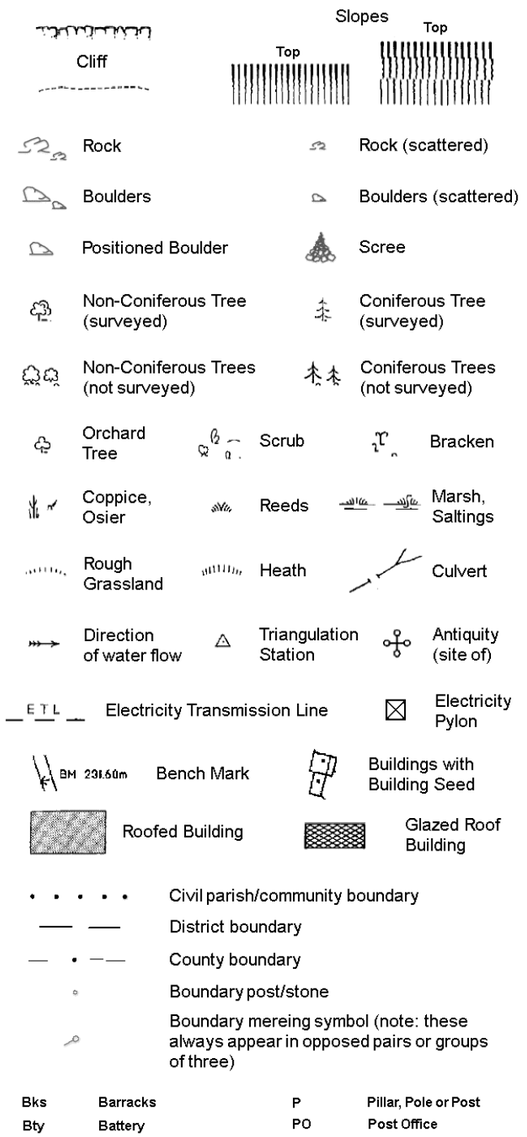
Admin. County or County Bor. Boundary

L B Bdy London Borough Boundary

Symbol marking point where boundary mereing changes

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

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



Civil parish/community boundary

District boundary

County boundary

Boundary post/stone

Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

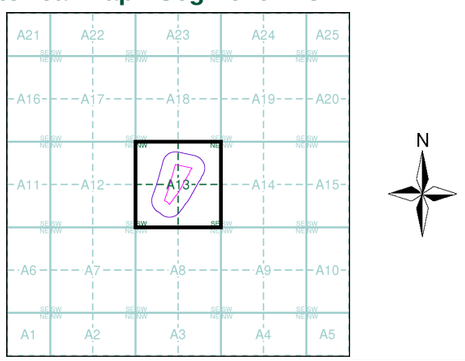
Bks	Barracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Chy	Chimney	Pp	Pump
Cis	Cistern	Ppg Sta	Pumping Station
Dismtd Rly	Dismantled Railway	PW	Place of Worship
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station
El P	Electricity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

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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1893	2
Lancashire And Furness	1:2,500	1908	3
Lancashire And Furness	1:2,500	1931	4
Ordnance Survey Plan	1:1,250	1949 - 1950	5
Ordnance Survey Plan	1:2,500	1951	6
Ordnance Survey Plan	1:1,250	1952 - 1977	7
Ordnance Survey Plan	1:2,500	1954 - 1965	8
Ordnance Survey Plan	1:1,250	1960 - 1977	9
Ordnance Survey Plan	1:2,500	1966	10
Ordnance Survey Plan	1:1,250	1970 - 1989	11
Supply of Unpublished Survey Information	1:1,250	1973 - 1975	12
Supply of Unpublished Survey Information	1:1,250	1975	13
Additional SIMs	1:1,250	1977 - 1987	14
Additional SIMs	1:1,250	1984 - 1989	15
Ordnance Survey Plan	1:1,250	1990	16
Additional SIMs	1:1,250	1990	17
Large-Scale National Grid Data	1:1,250	1992	18
Large-Scale National Grid Data	1:1,250	1993 - 1995	19
Large-Scale National Grid Data	1:1,250	1995	20
Large-Scale National Grid Data	1:1,250	1996	21
Large-Scale National Grid Data	1:1,250	1996	22
Historical Aerial Photography	1:2,500	2000	23

Historical Map - Segment A13



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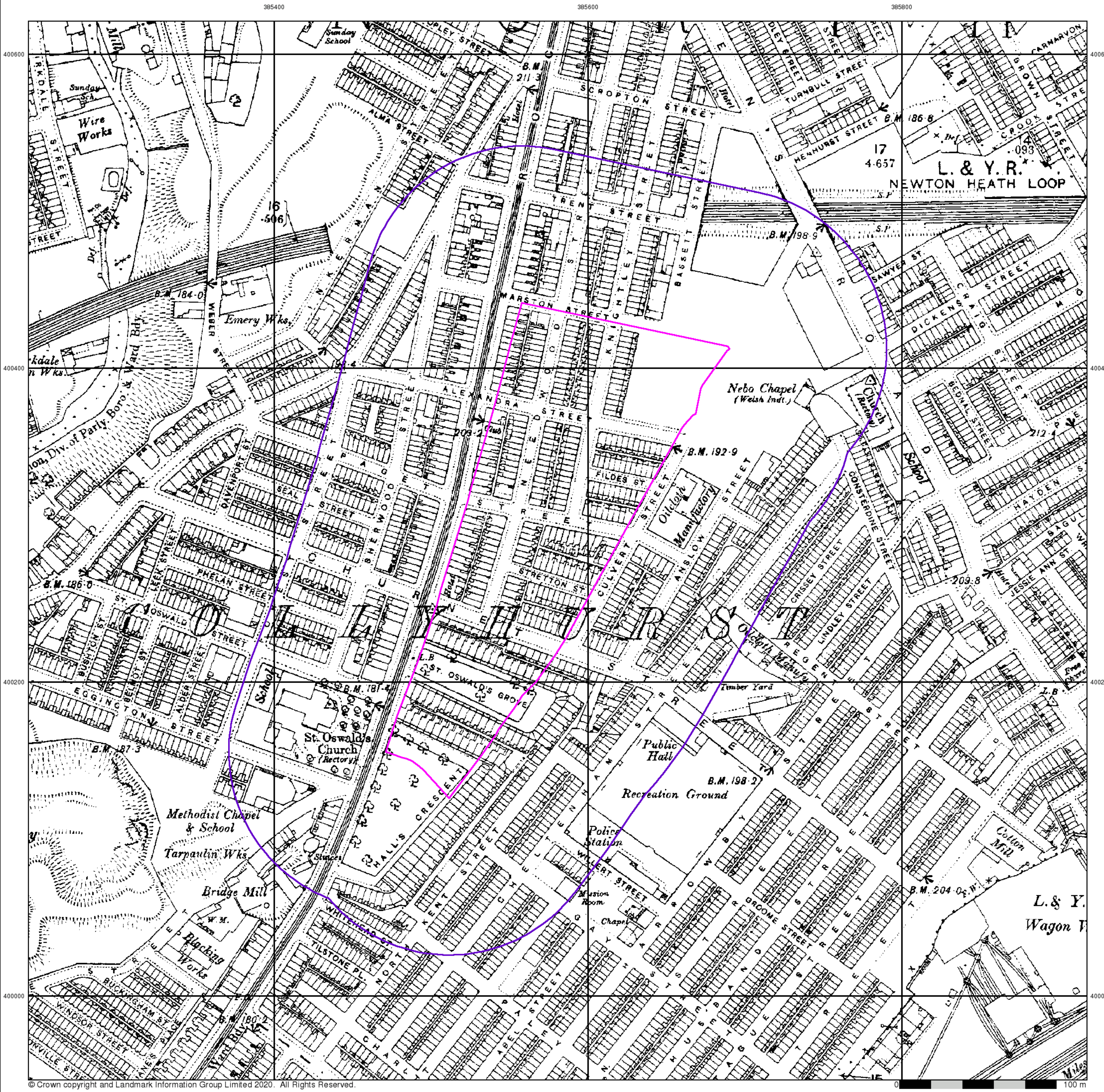
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Site Area (Ha):	2.93
Search Buffer (m):	100

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

Landmark INFORMATION GROUP

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



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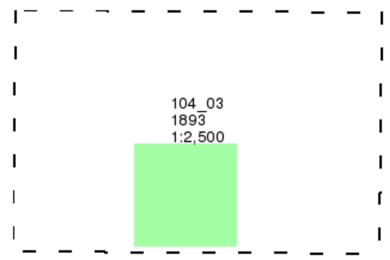
Lancashire And Furness

Published 1893

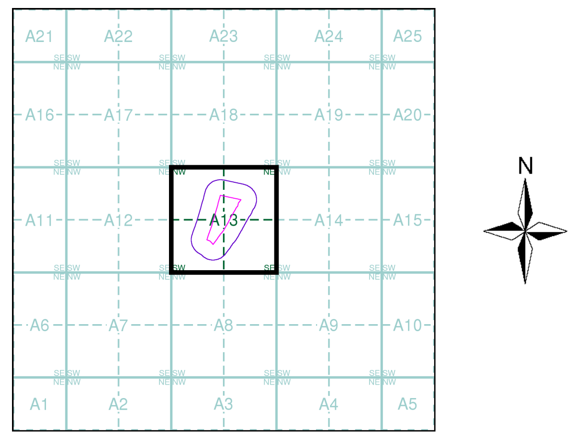
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered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

Map Name(s) and Date(s)



Historical Map - Segment A13



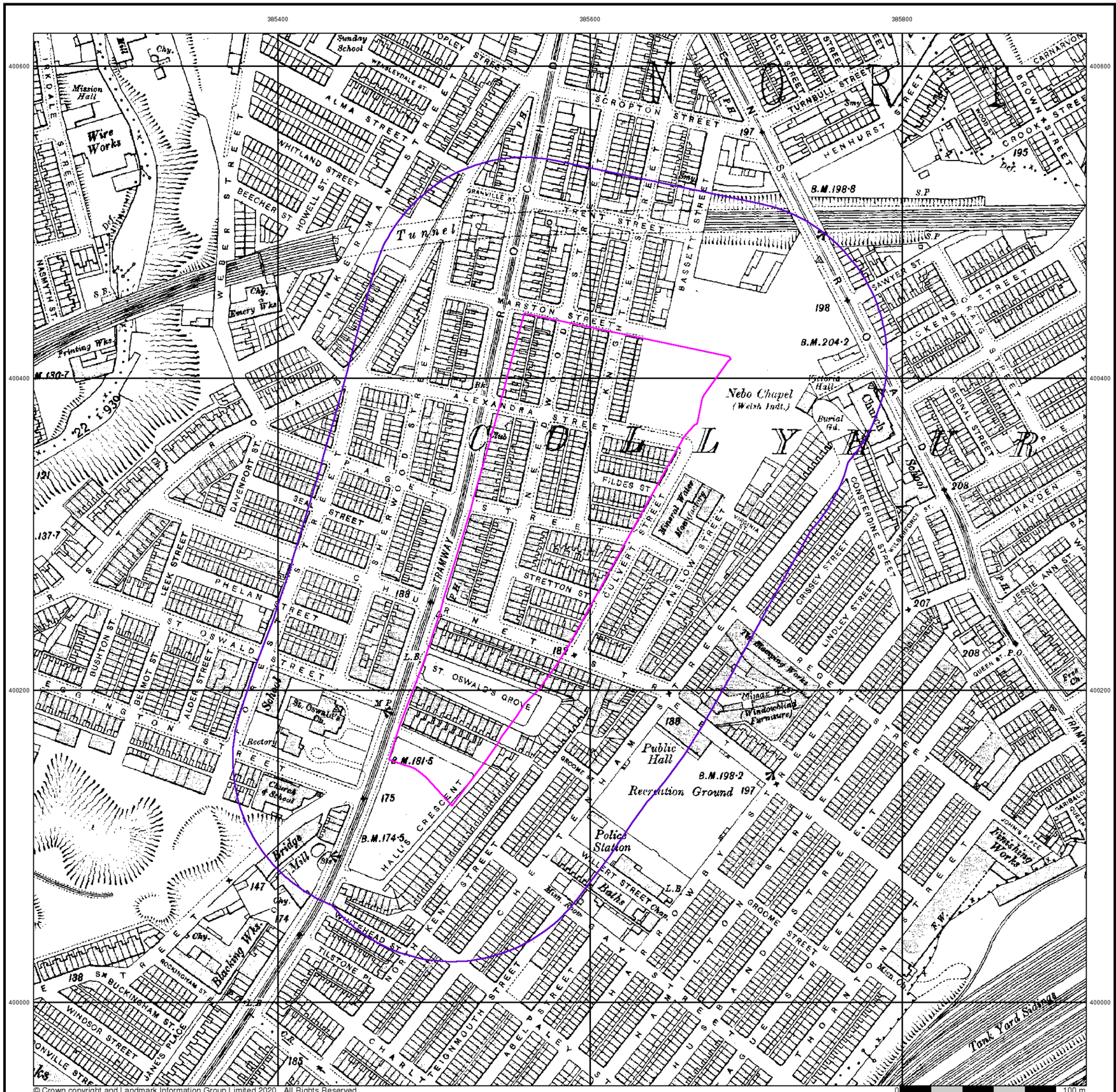
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Site Details

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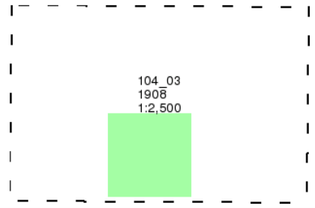
Lancashire And Furness

Published 1908

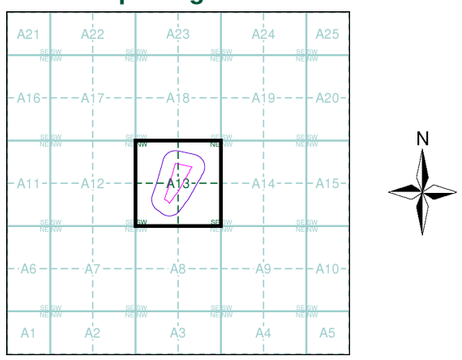
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Map Name(s) and Date(s)



Historical Map - Segment A13



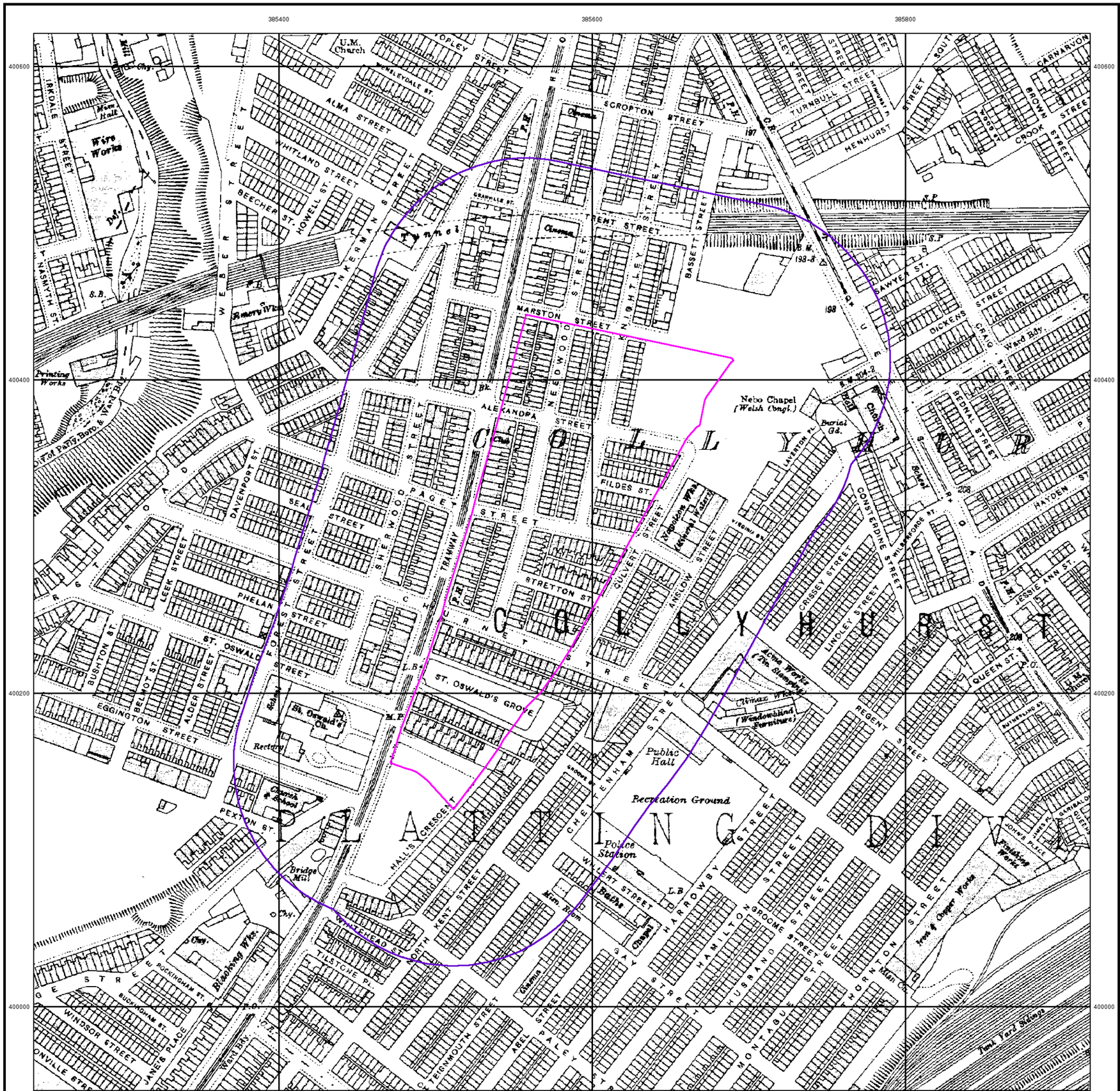
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Search Buffer (m):	100

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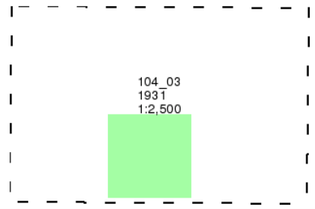
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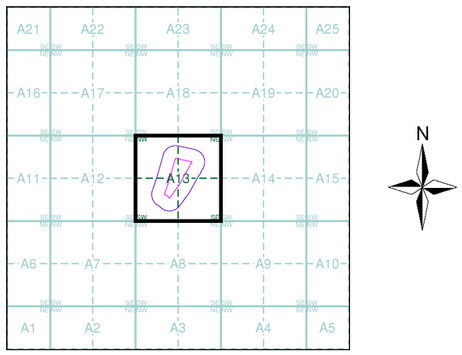
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Map Name(s) and Date(s)



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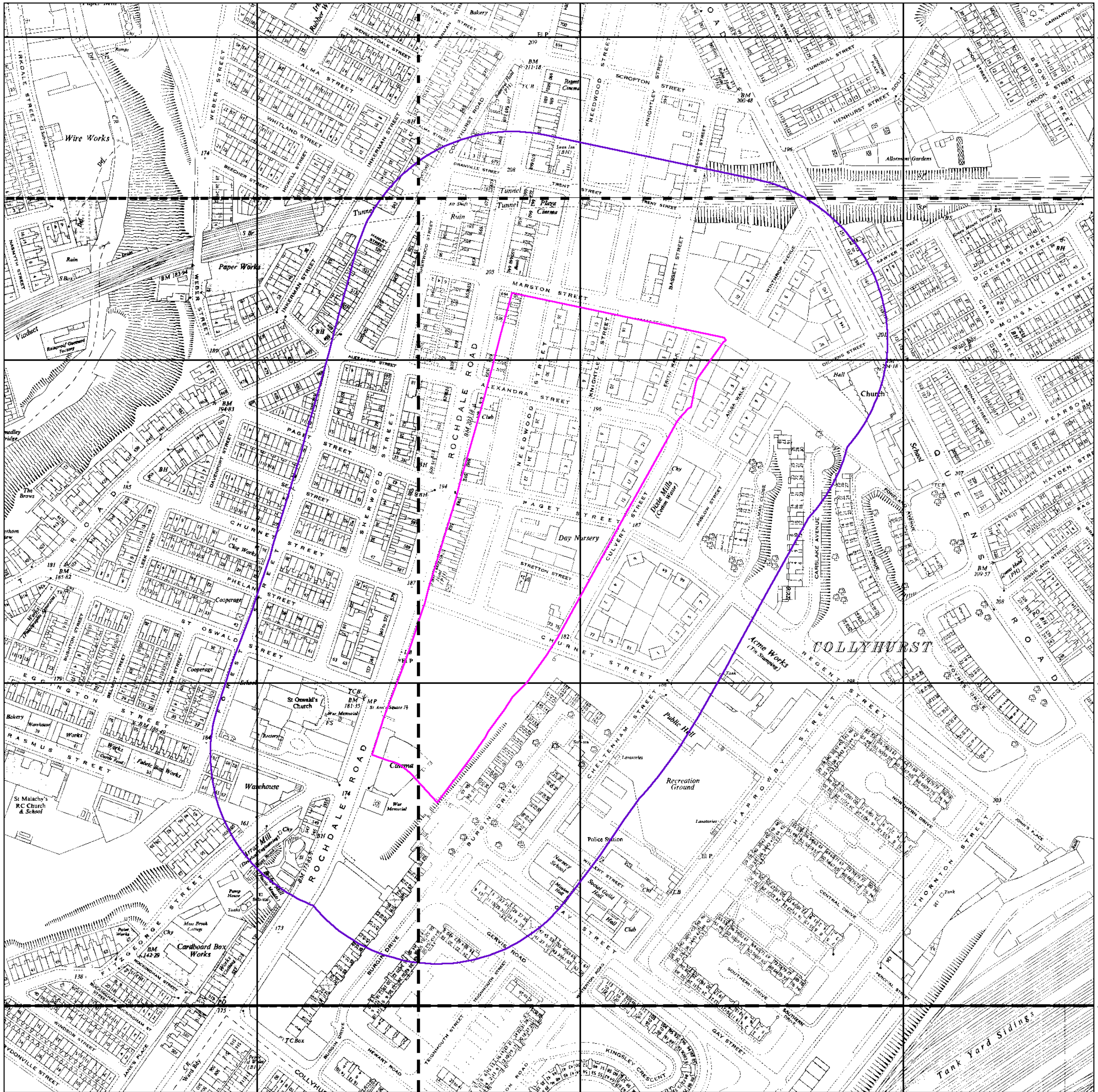


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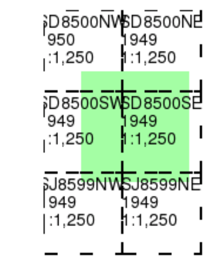
Ordnance Survey Plan

Published 1949 - 1950

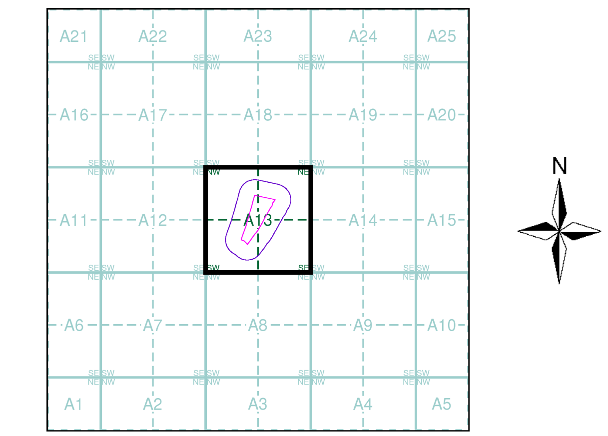
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



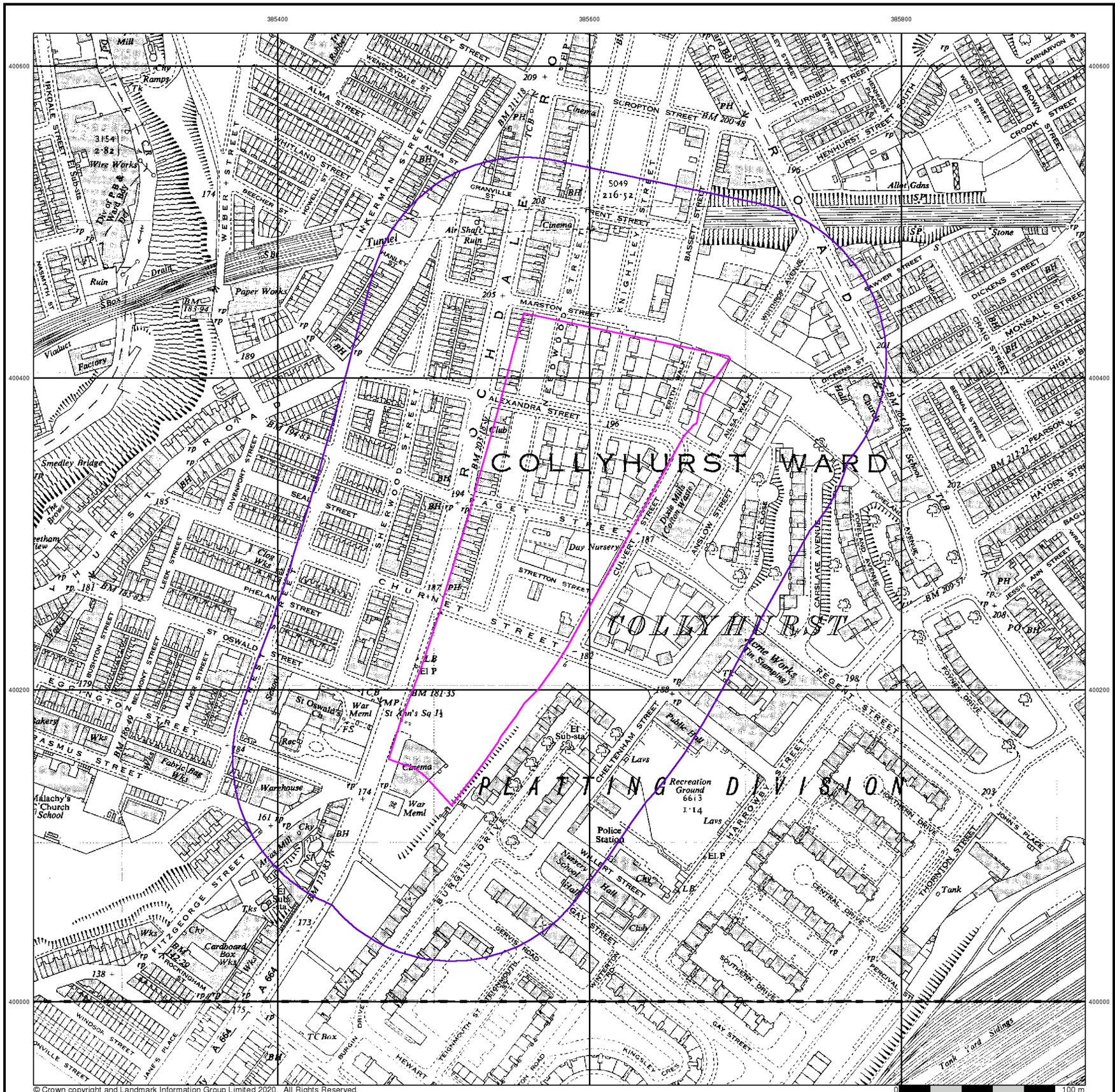
Order Details

Order Number: 231224330_1_1
Customer Ref: LKC 20 1120 Collyhurst Village
National Grid Reference: 385570, 400290
Slice: A
Site Area (Ha): 2.93
Search Buffer (m): 100

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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Ordnance Survey Plan

Published 1951

Source map scale - 1:2,500

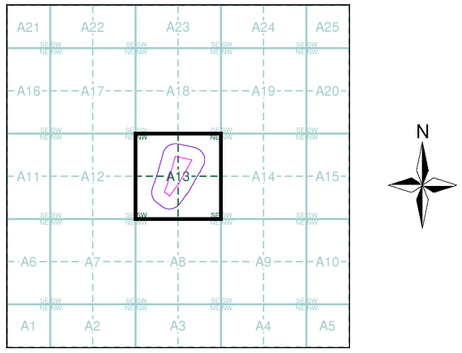
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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)

SD8500
1951
1:2,500

SJ8599
1951
1:2,500

Historical Map - Segment A13



Order Details

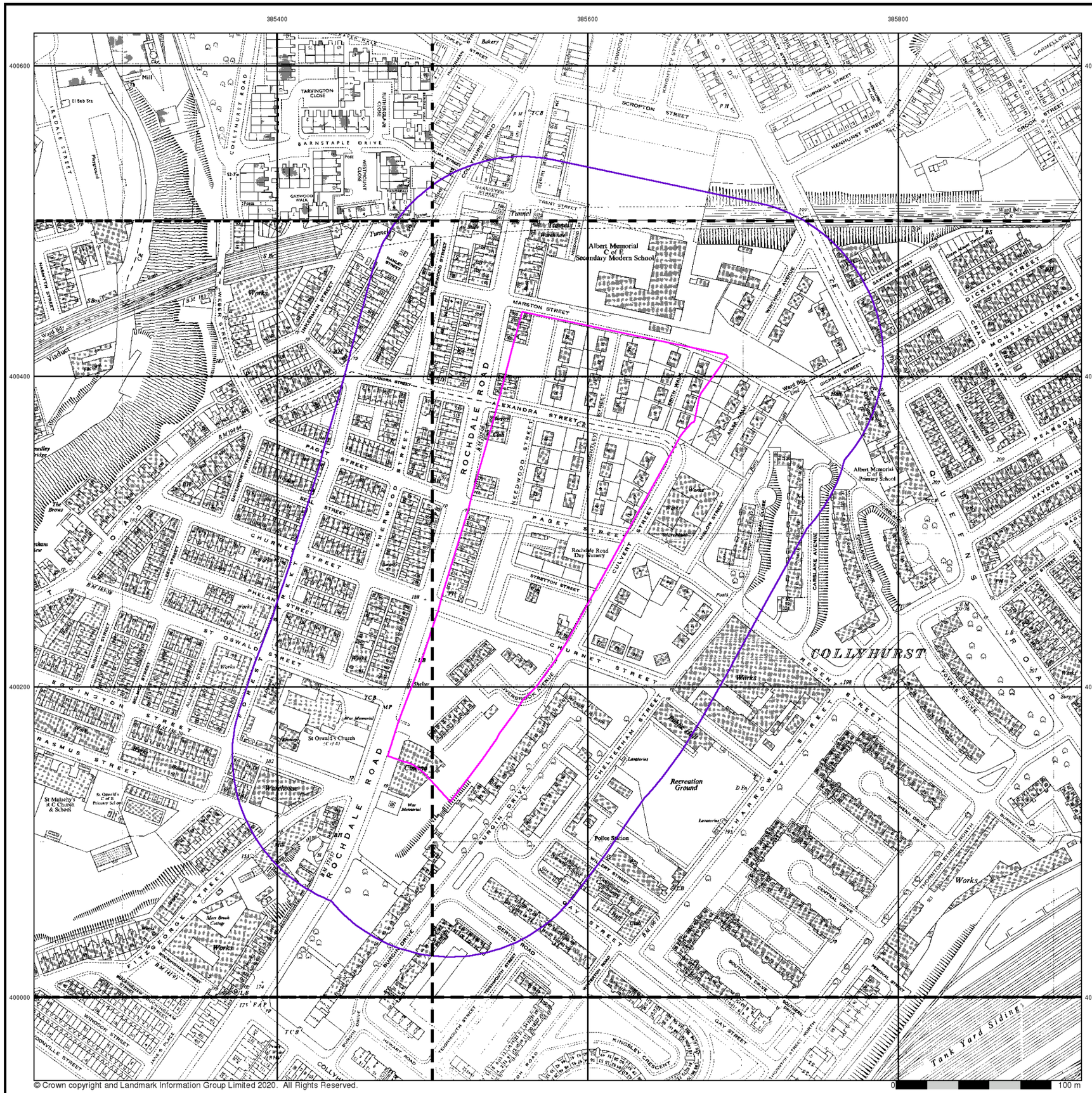
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National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
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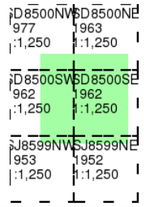
Ordnance Survey Plan

Published 1952 - 1977

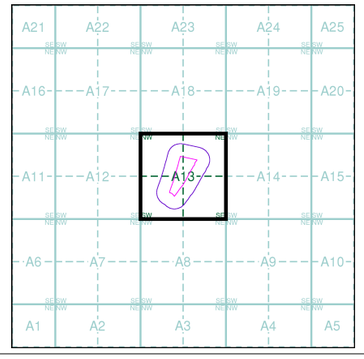
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



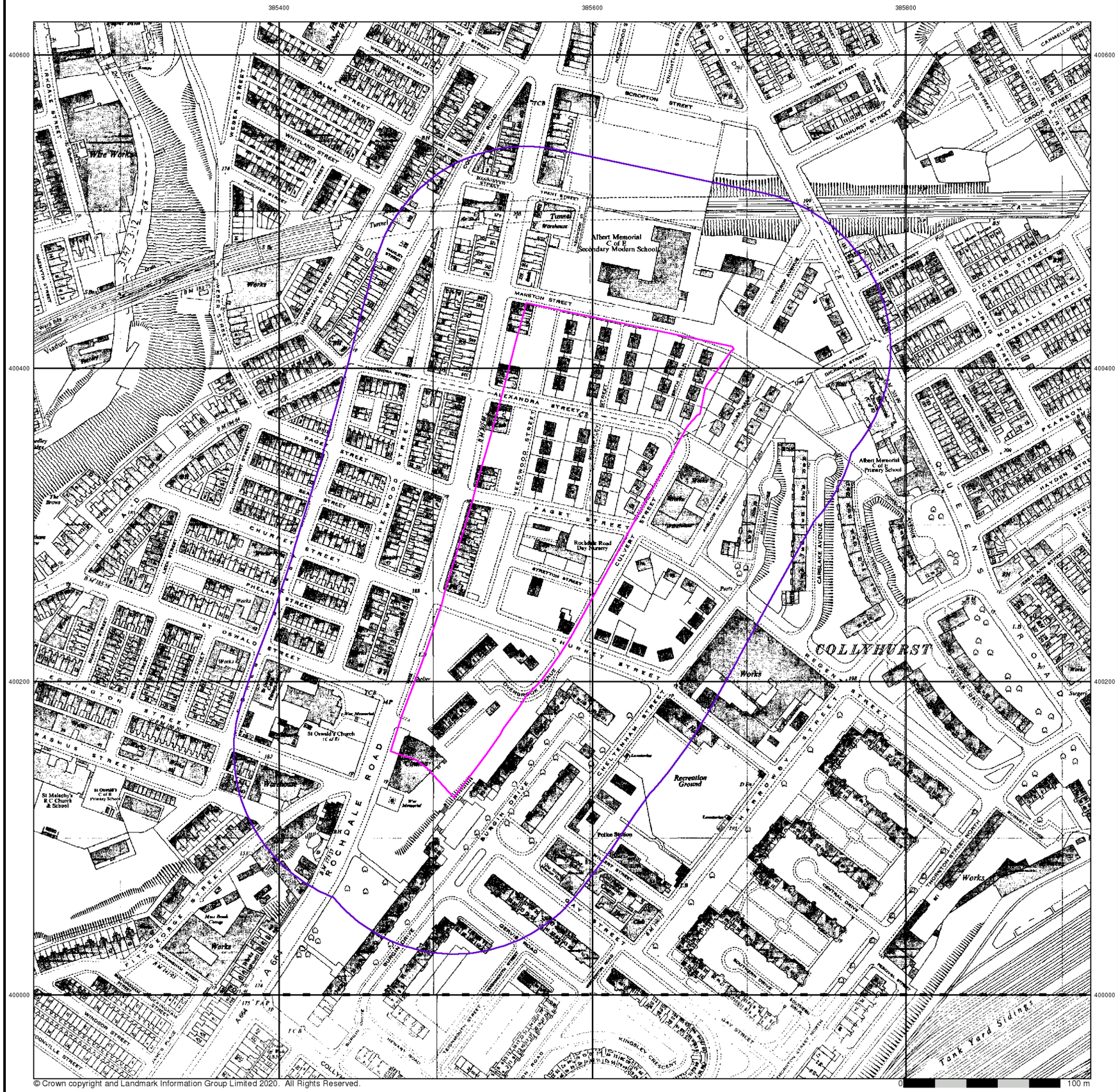
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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
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Search Buffer (m):	100

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Ordnance Survey Plan

Published 1954 - 1965

Source map scale - 1:2,500

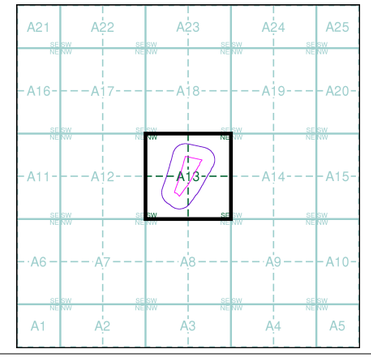
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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)

SD8500
1965
1:2,500

SJ8599
1954
1:2,500

Historical Map - Segment A13



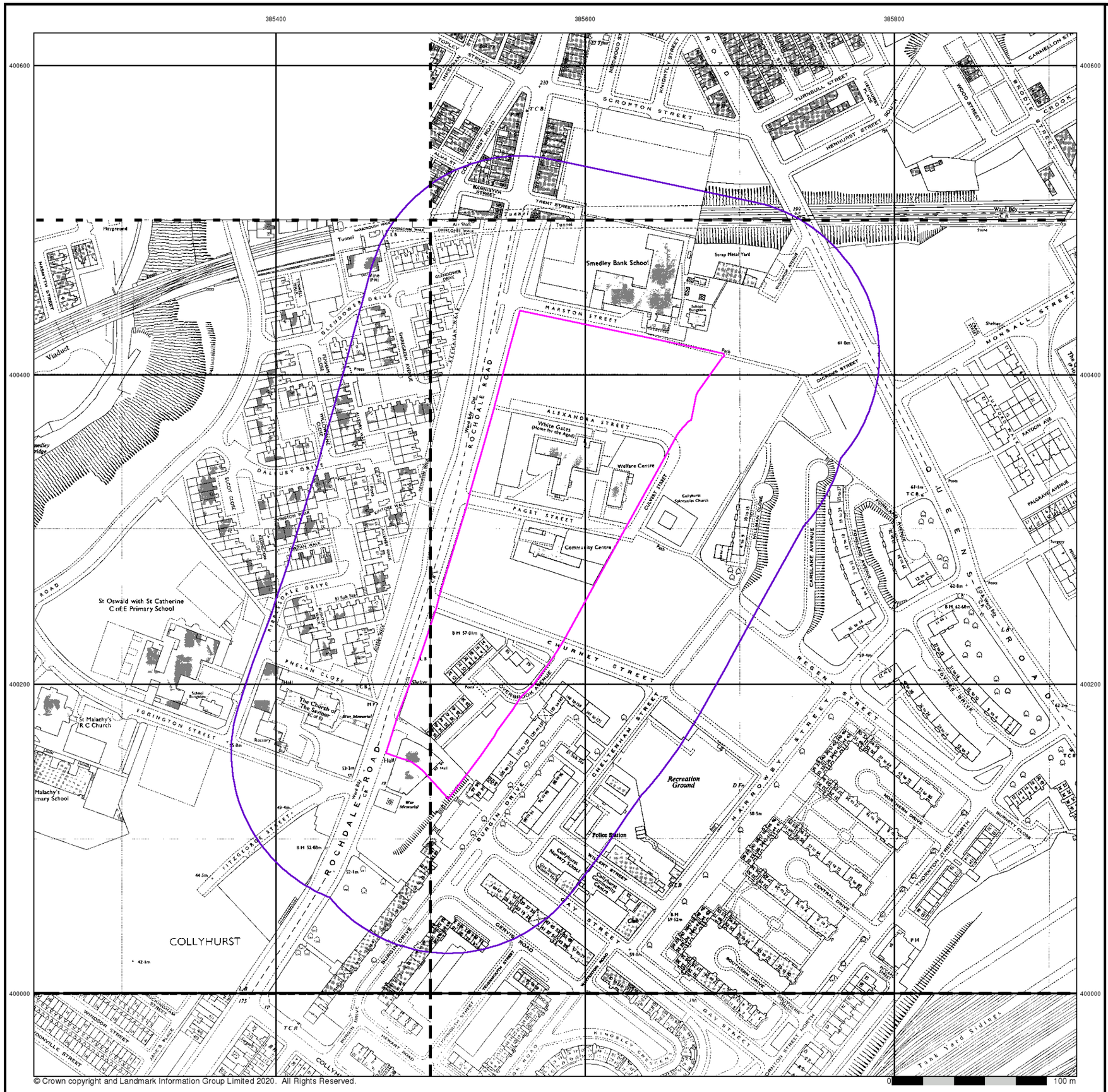
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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
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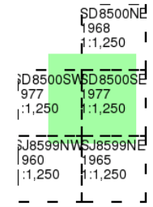
Ordnance Survey Plan

Published 1960 - 1977

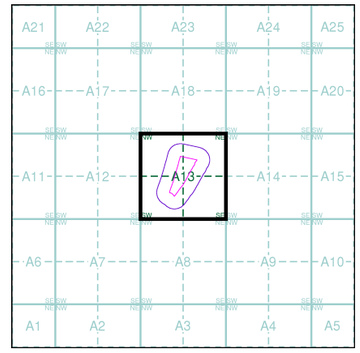
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

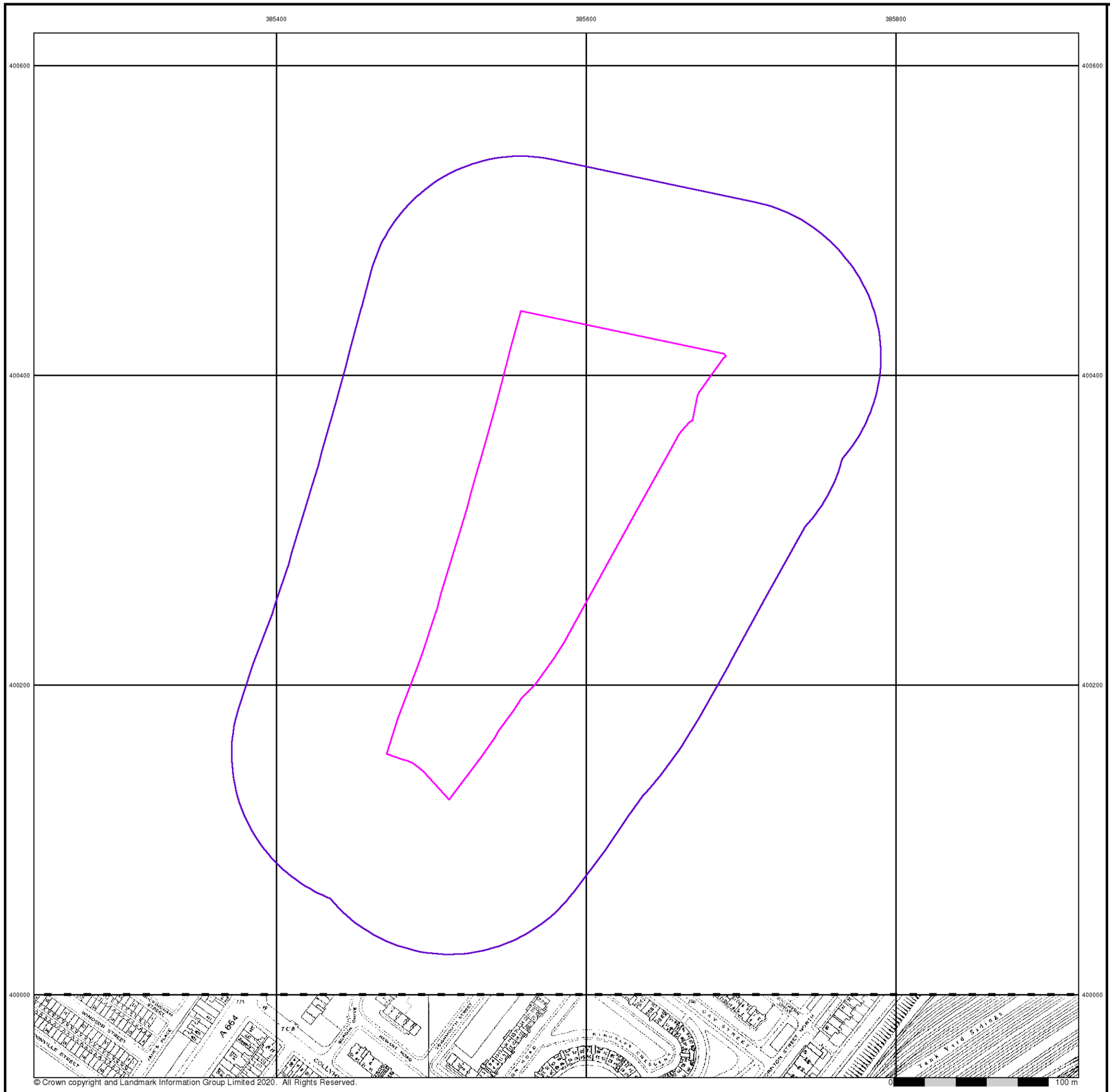
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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
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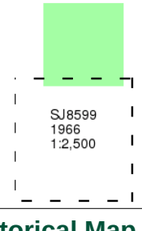
Ordnance Survey Plan

Published 1966

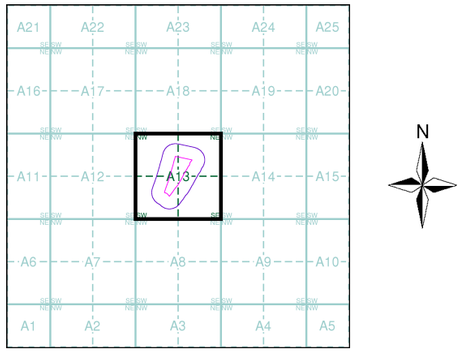
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

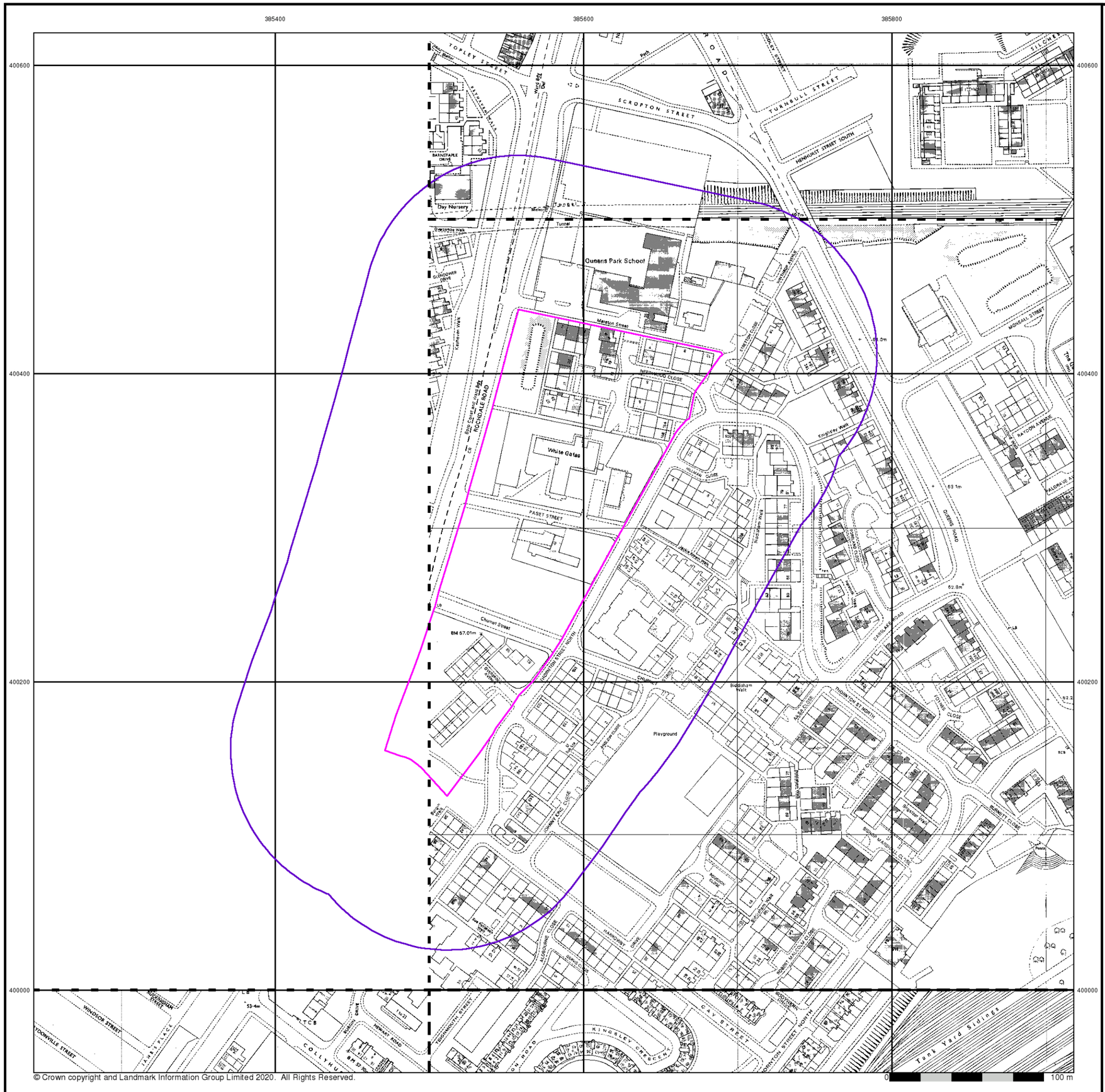
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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	100

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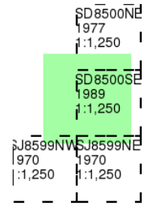
Ordnance Survey Plan

Published 1970 - 1989

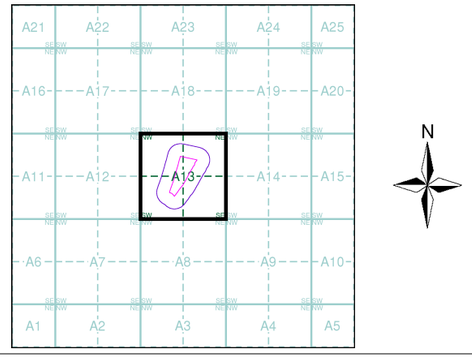
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

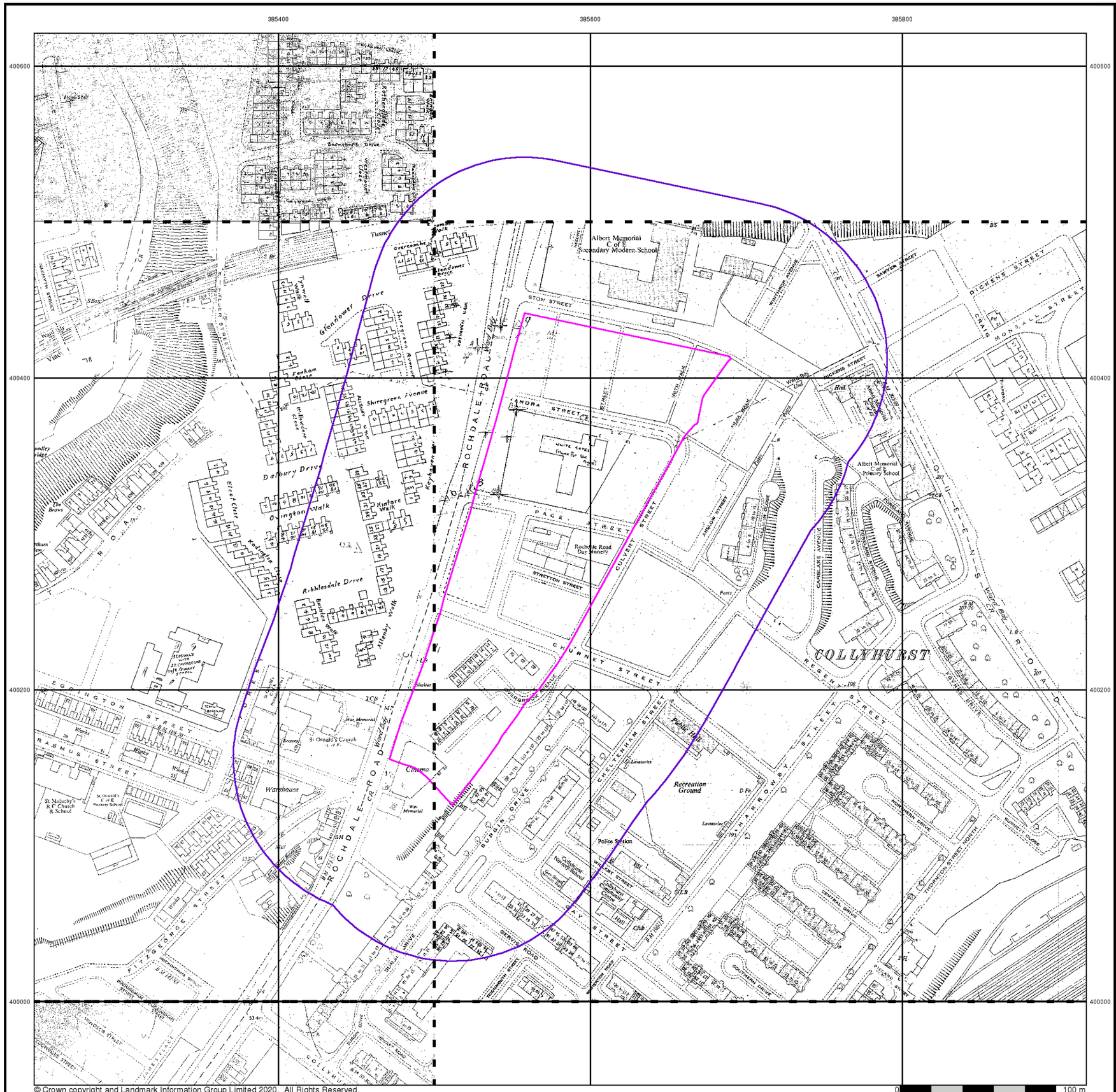
Order Number:	231224330_1_1
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National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
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0 100 m

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Supply of Unpublished Survey Information

Published 1973 - 1975

Source map scale - 1:1,250

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

Map Name(s) and Date(s)

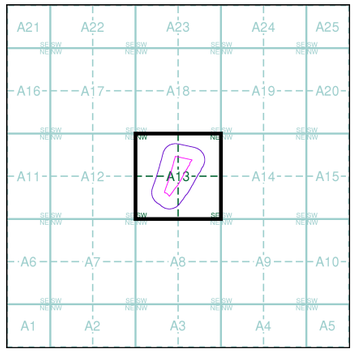
SD8500NW 975 1:1,250

SD8500SW 975 1:1,250

SD8500SE 975 1:1,250

SJ8599NW 1973 1:1,250

Historical Map - Segment A13



Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	100

Site Details

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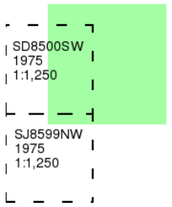
Supply of Unpublished Survey Information

Published 1975

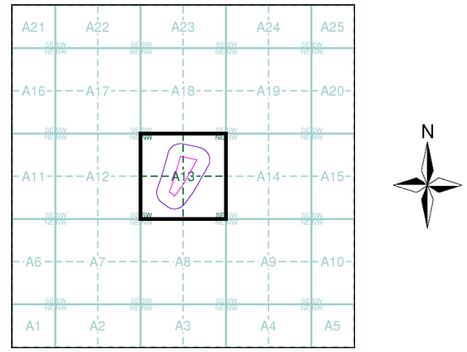
Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



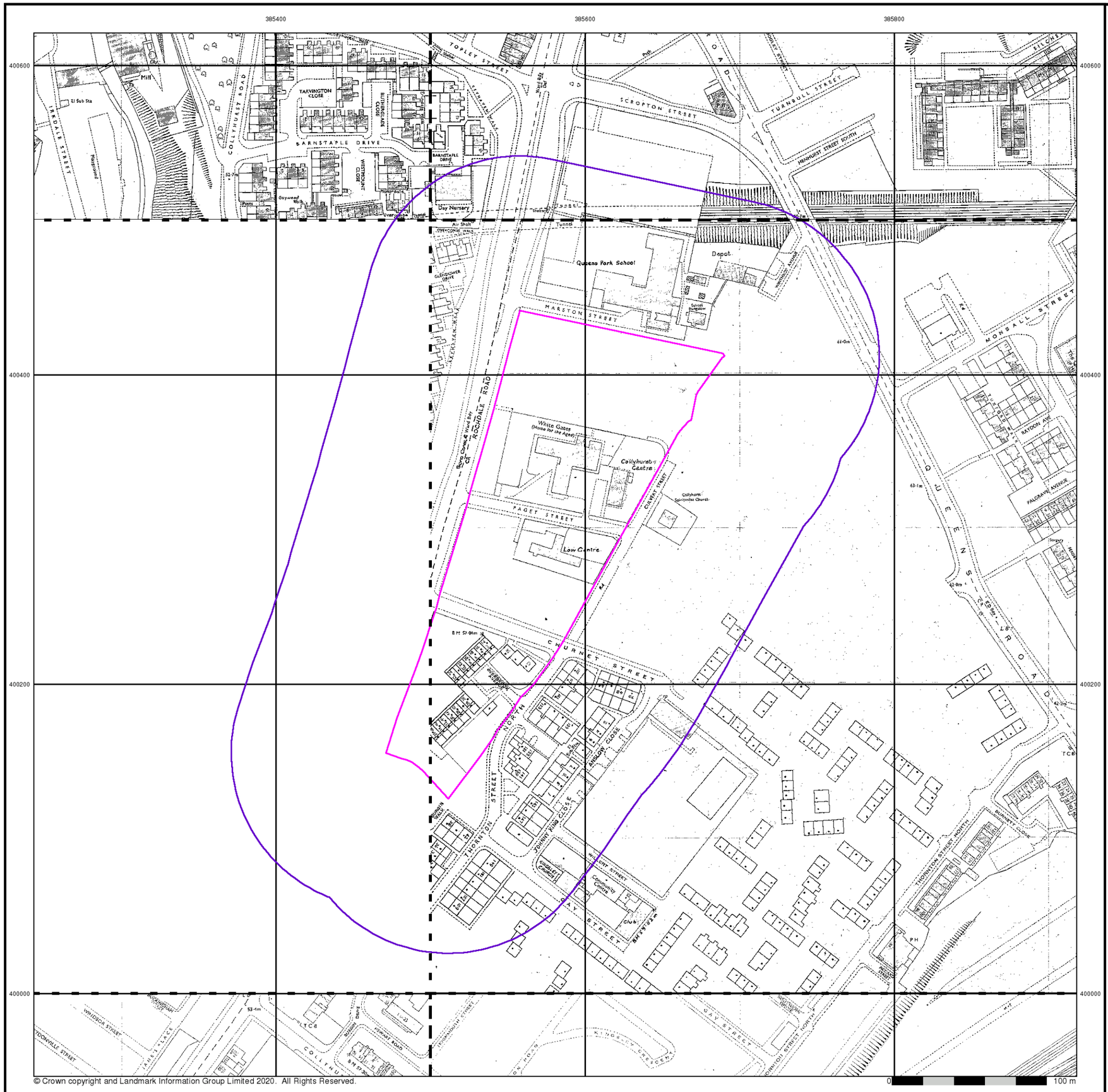
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National Grid Reference:	385570, 400290
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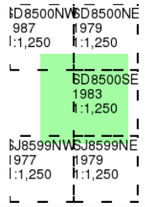
Additional SIMs

Published 1977 - 1987

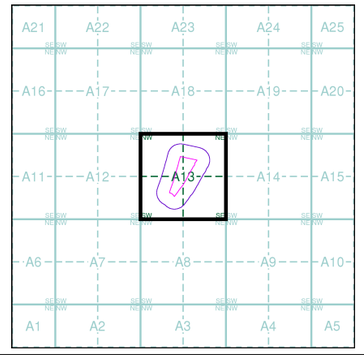
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



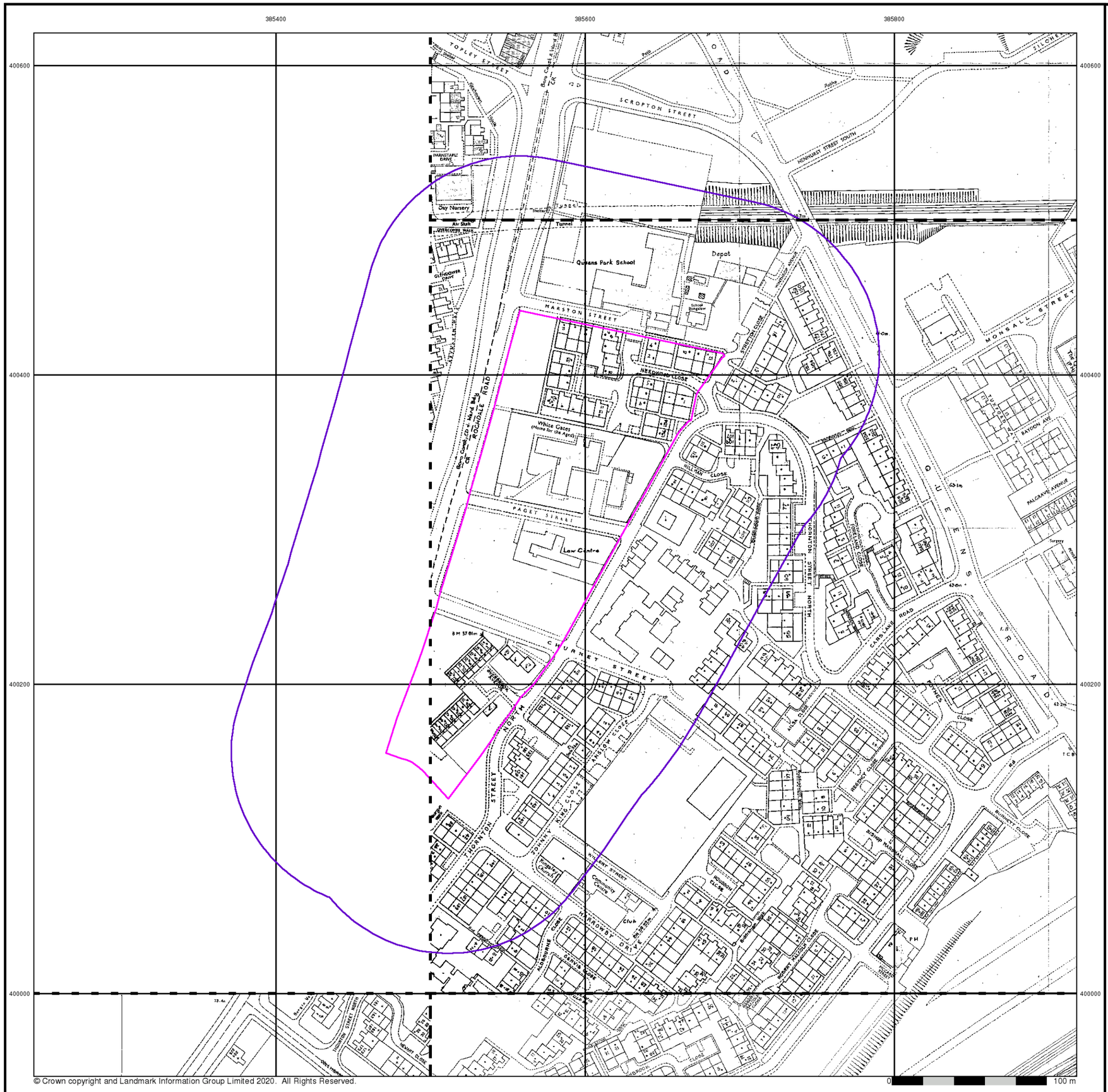
Order Details

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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
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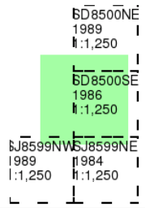
Additional SIMs

Published 1984 - 1989

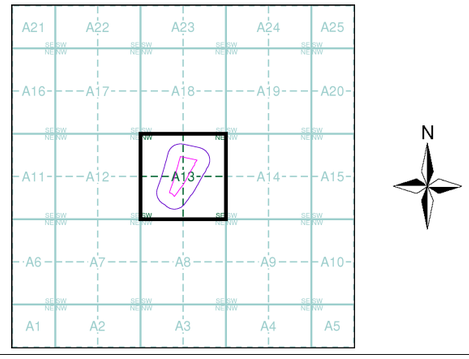
Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	231224330_1_1
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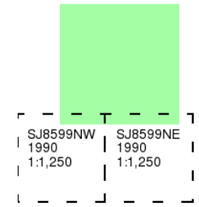
Ordnance Survey Plan

Published 1990

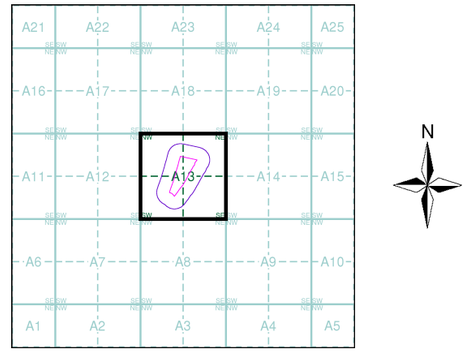
Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



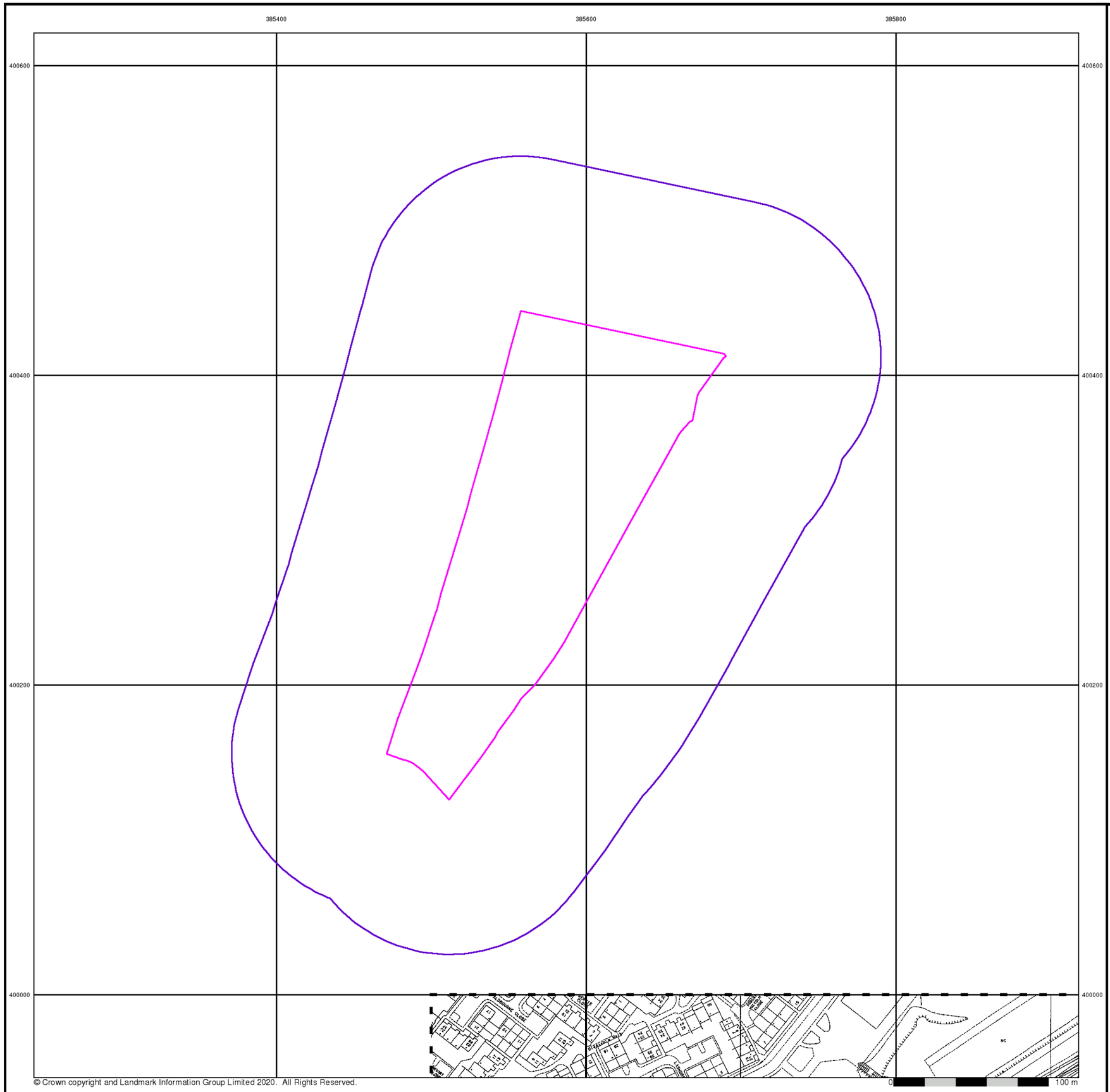
Order Details

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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
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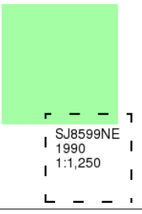
Additional SIMs

Published 1990

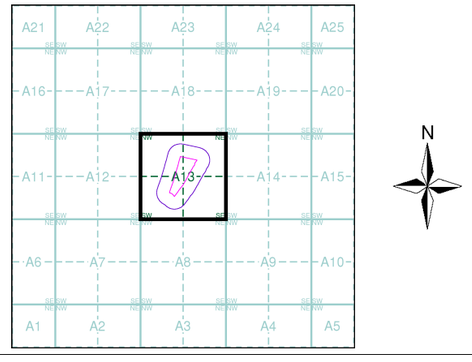
Source map scale - 1:1,250

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Map Name(s) and Date(s)



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Order Details

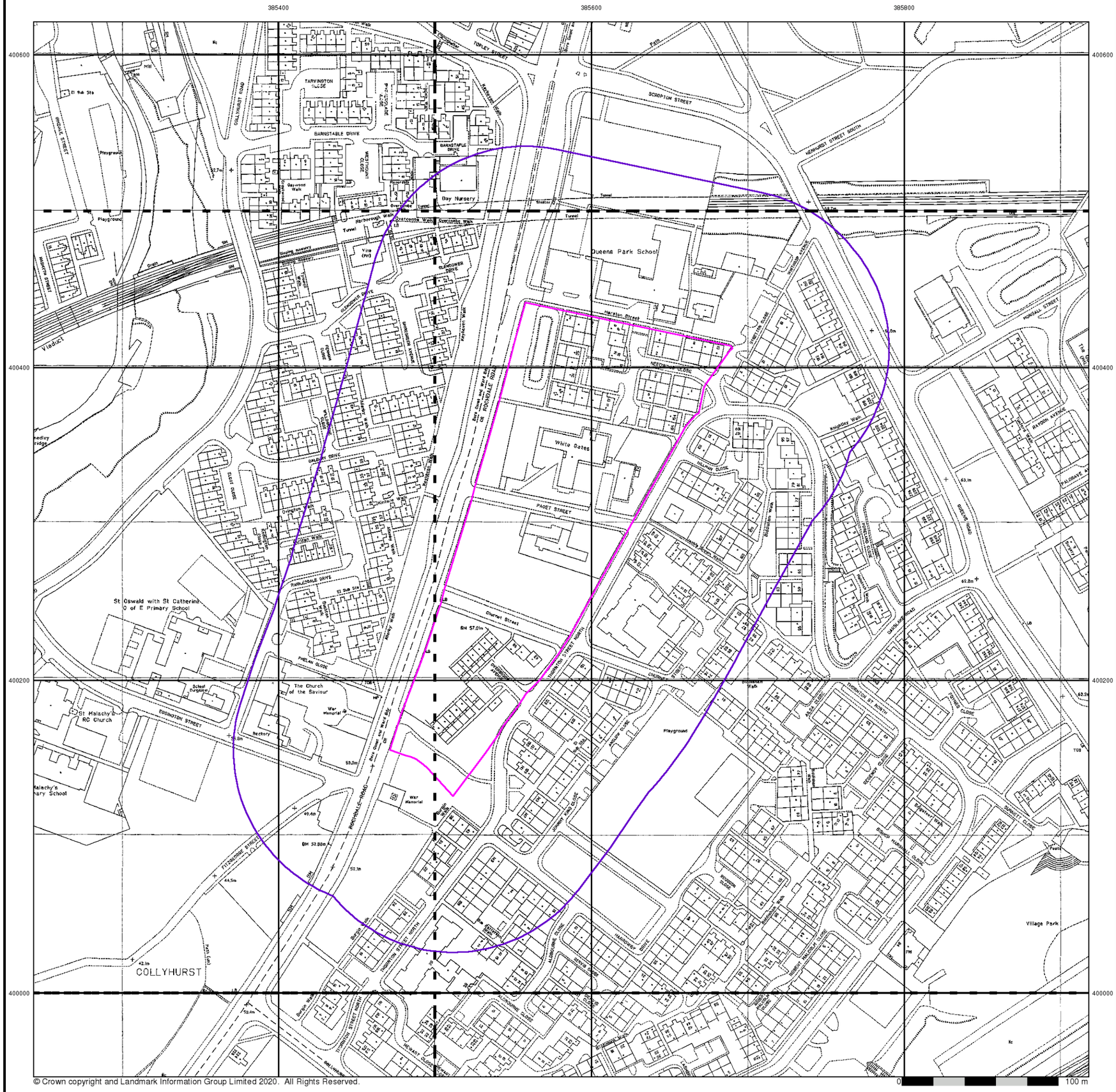
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0 100 m

LK GROUP

Large-Scale National Grid Data

Published 1992

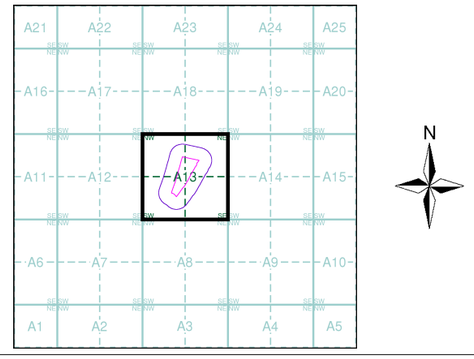
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SD8500NW 1992 1:1,250 | SD8500NE 1992 1:1,250
SD8500SW 1992 1:1,250 | SD8500SE 1992 1:1,250
SJ8599NW 1992 1:1,250 | SJ8599NE 1992 1:1,250

Historical Map - Segment A13



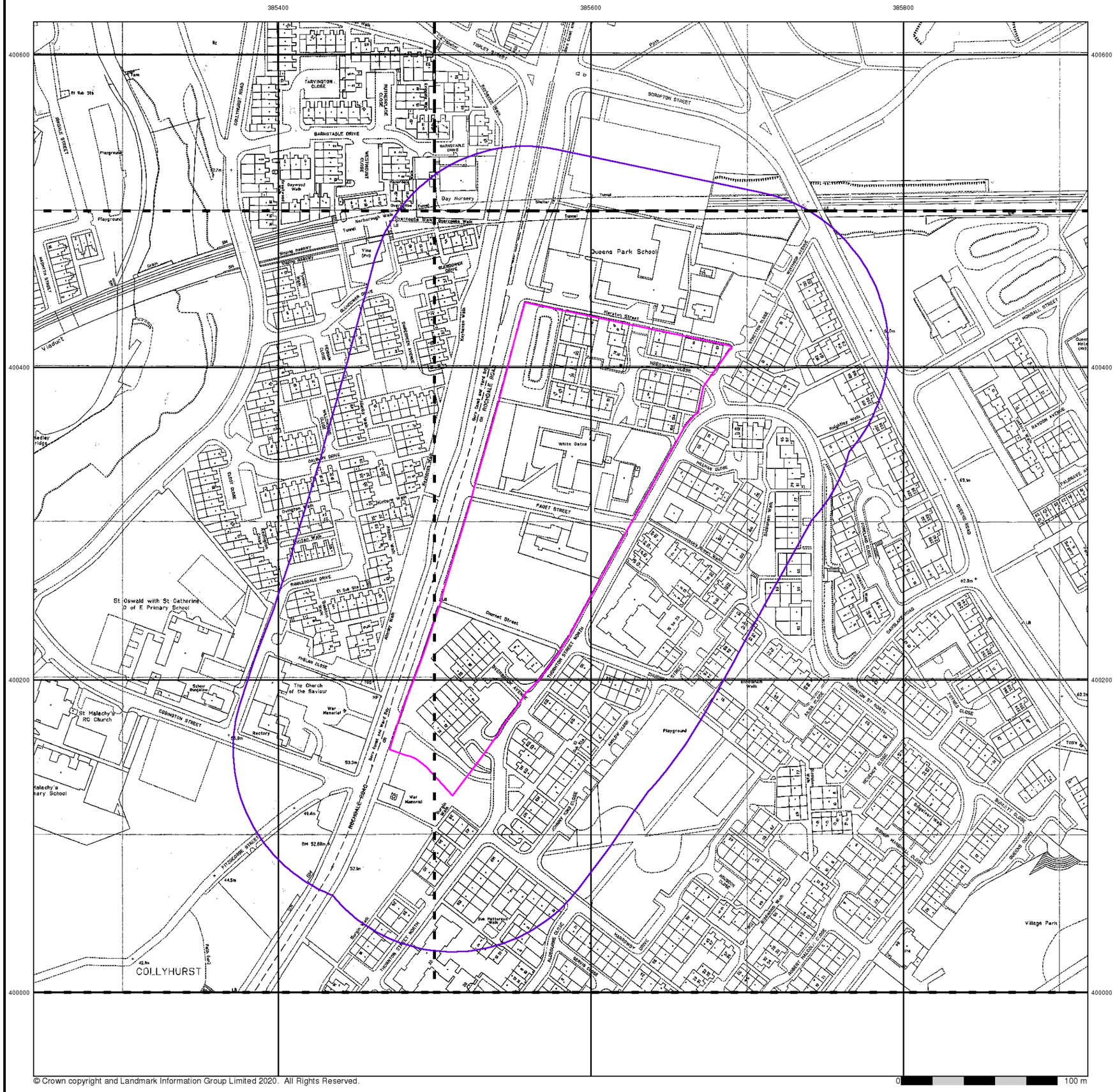
Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	100

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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LKC GROUP

Large-Scale National Grid Data

Published 1993 - 1995

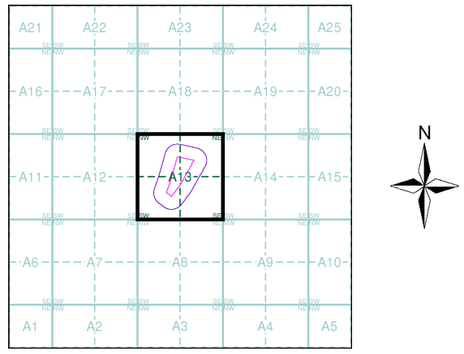
Source map scale - 1:1,250

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SD8500NW 1993 1:1,250	SD8500NE 1995 1:1,250
SD8500SW 1993 1:1,250	SD8500SE 1993 1:1,250

Historical Map - Segment A13

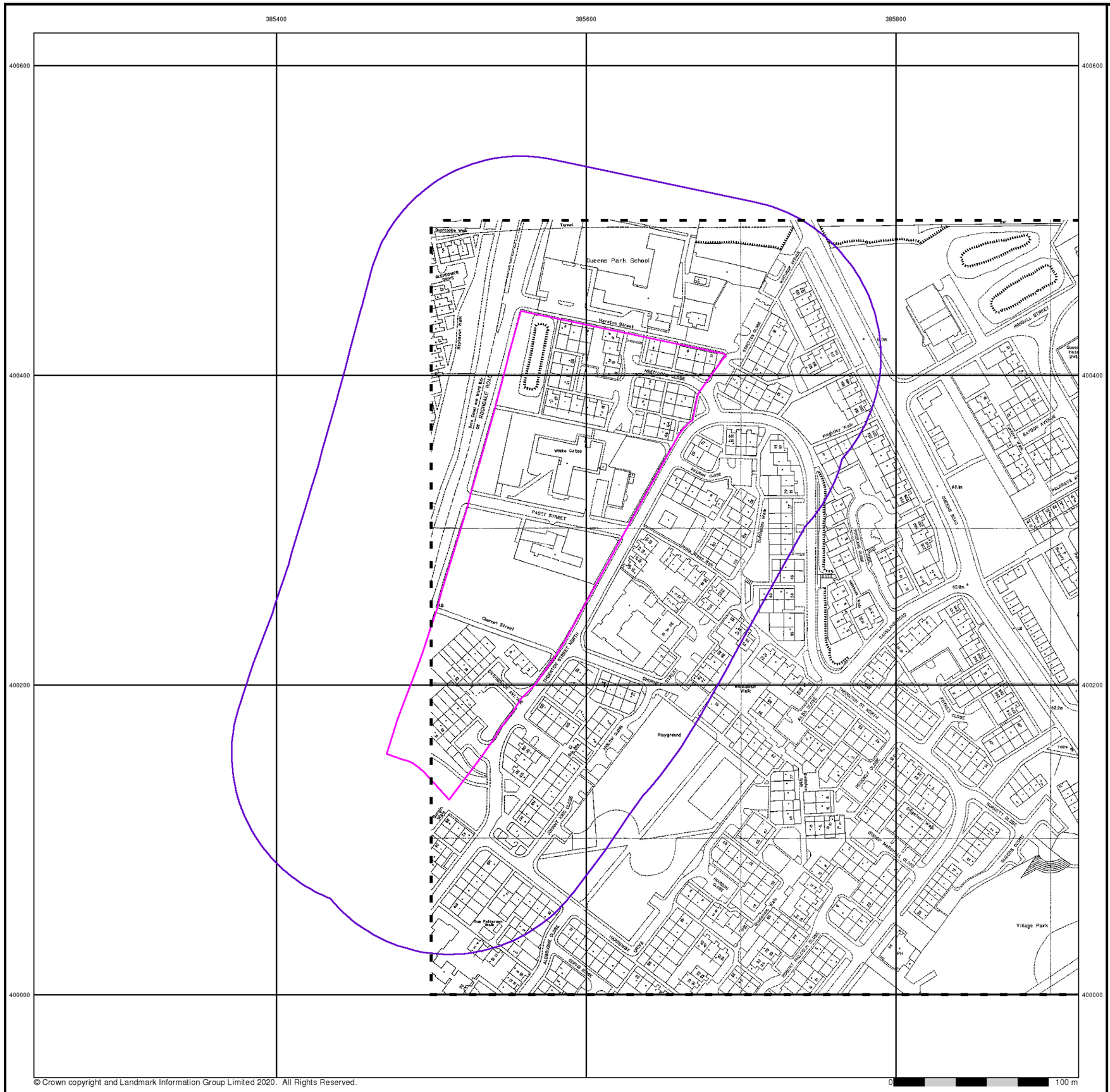


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National Grid Reference:	385570, 400290
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Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU



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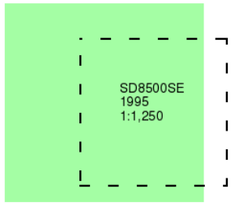
Large-Scale National Grid Data

Published 1995

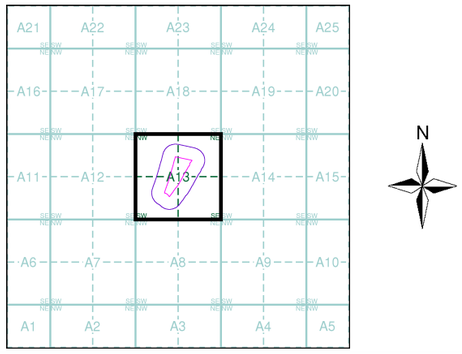
Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



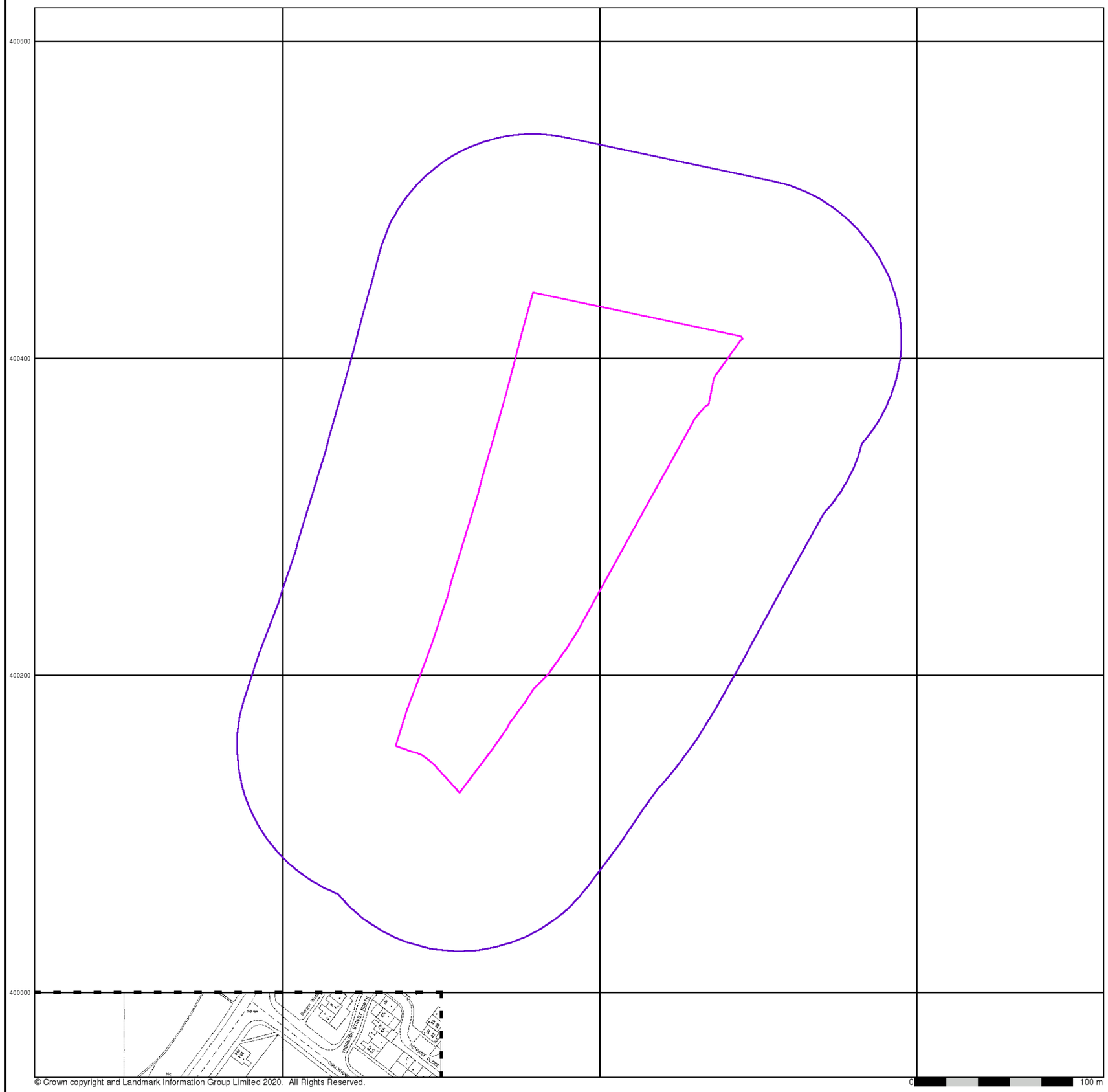
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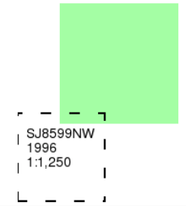
Large-Scale National Grid Data

Published 1996

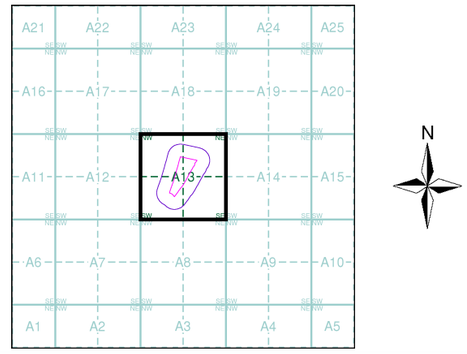
Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

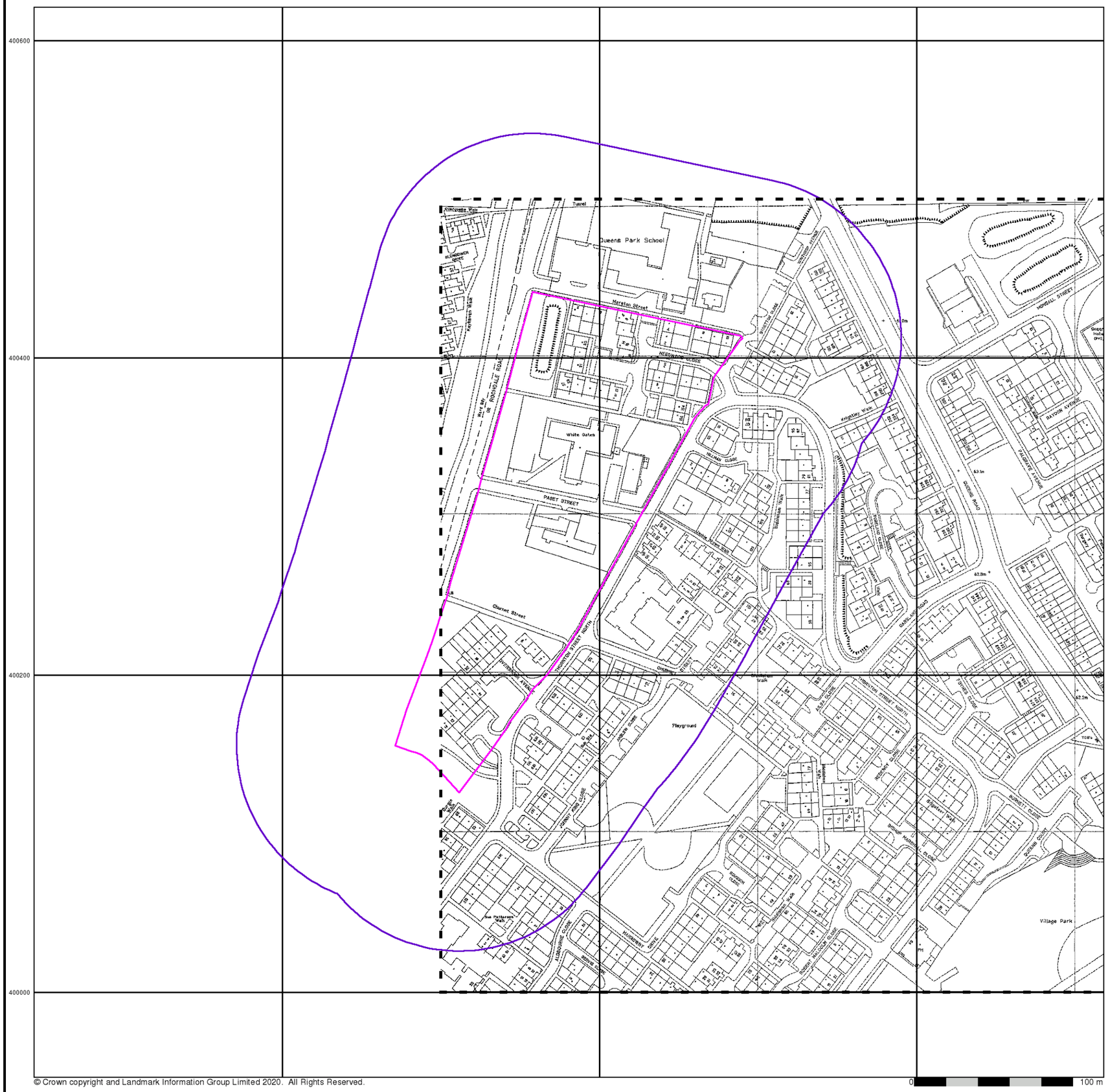
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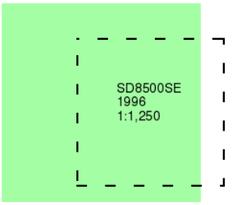
Large-Scale National Grid Data

Published 1996

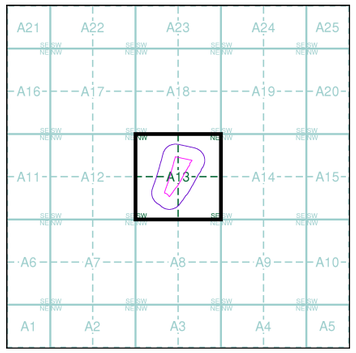
Source map scale - 1:1,250

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Map Name(s) and Date(s)



Historical Map - Segment A13



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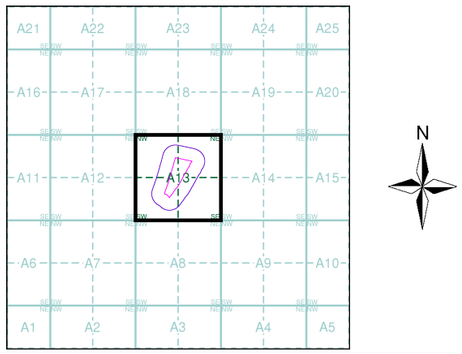


Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A13



Order Details

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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

Chalk Pit, Clay Pit or Quarry
Gravel Pit
Sand Pit
Disused Pit or Quarry
Refuse or Slag Heap
Lake, Loch or Pond
Dunes
Boulders
Coniferous Trees
Non-Coniferous Trees
Orchard
Scrub
Coppice
Bracken
Heath
Rough Grassland
Marsh
Reeds
Saltings
Building
Direction of Flow of Water
Shingle
Sand
Glasshouse
Pylon
Pylon
Electricity Transmission Line
Sloping Masonry
Cutting
Embankment
Standard Gauge Multiple Track
Road Under
Road Over
Level Crossing
Foot Bridge
Standard Gauge Single Track
Siding, Tramway or Mineral Line
Narrow Gauge
Geographical County
Administrative County, County Borough or County of City
Municipal Borough, Urban or Rural District, Burgh or District Council
Borough, Burgh or County Constituency
Shown only when not coincident with other boundaries
Civil Parish
Shown alternately when coincidence of boundaries occurs

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

1:10,000 Raster Mapping

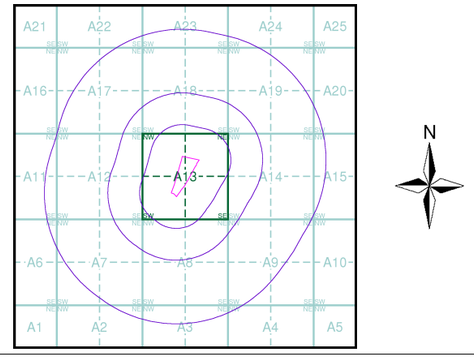
Gravel Pit
Refuse tip or slag heap
Rock
Rock (scattered)
Boulders
Boulders (scattered)
Shingle
Mud
Sand
Sand Pit
Slopes
Top of cliff
General detail
Underground detail
Overhead detail
Narrow gauge railway
Multi-track railway
Single track railway
County boundary (England only)
Civil, parish or community boundary
District, Unitary, Metropolitan, London Borough boundary
Constituency boundary
Area of wooded vegetation
Non-coniferous trees
Non-coniferous trees (scattered)
Coniferous trees
Coniferous trees (scattered)
Positioned tree
Orchard
Coppice or Osiers
Rough Grassland
Heath
Scrub
Marsh, Salt Marsh or Reeds
Water feature
Flow arrows
MHW(S) Mean high water (springs)
MLW(S) Mean low water (springs)
Telephone line (where shown)
Electricity transmission line (with poles)
BM 123.45 m Bench mark (where shown)
Triangulation station
Point feature (e.g. Guide Post or Mile Stone)
Pylon, flare stack or lighting tower
Site of (antiquity)
Glasshouse
General Building
Important Building

LK GROUP

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1848	3
Cheshire	1:10,560	1882	4
Lancashire And Furness	1:10,560	1894	5
Lancashire And Furness	1:10,560	1909 - 1910	6
Lancashire And Furness	1:10,560	1923	7
Lancashire And Furness	1:10,560	1931 - 1933	8
Lancashire And Furness	1:10,560	1938	9
Ordnance Survey Plan	1:10,000	1956	10
Ordnance Survey Plan	1:10,000	1966 - 1968	11
Ordnance Survey Plan	1:10,000	1972 - 1979	12
Manchester	1:25,000	1975	13
Ordnance Survey Plan	1:10,000	1980 - 1986	14
Ordnance Survey Plan	1:10,000	1985 - 1987	15
Ordnance Survey Plan	1:10,000	1989	16
Ordnance Survey Plan	1:10,000	1990 - 1994	17
10K Raster Mapping	1:10,000	1999	18
10K Raster Mapping	1:10,000	2006	19
VectorMap Local	1:10,000	2019	20

Historical Map - Slice A



Order Details

Order Number: 231224330_1_1
Customer Ref: LKC 20 1120 Collyhurst Village
National Grid Reference: 385570, 400290
Slice: A
Site Area (Ha): 2.93
Search Buffer (m): 1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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Russian Military Mapping Legends

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

a. Not drawn to scale b. Drawn to scale

- Government and Administrative Buildings
- Military and Industrial Buildings
- Military and Communication Areas
- Subway Entrance
- Fireproof Building
- Prominent Fireproof Building
- Non-fireproof Building
- Non-fireproof Building (non-dwelling)
- Factory, mill, and flour mill, with chimneys
- Factory, mill, and flour mill, without chimneys
- Power Station, drawn to scale
- Hydroelectric Power Station
- Radio Station, drawn to scale
- Telephone Station, drawn to scale
- Abandoned Open-pit Mine or Quarry
- Open-pit Salt Mine
- Pit
- Oil Deposit or Well
- Oil Seepage
- Tailings Pile
- Fuel Storage Tanks
- Natural Gas Tank
- Bench Mark
- Drill Hole
- Burial Mound
- Triangulation Point on Burial Mound
- Single-track Railroad
- Double-track Railroad and Station Building
- Coniferous Forest
- Deciduous Forest
- Mixed Forest
- Lawns
- Citrus Orchard
- Wet Ground
- Scattered Vegetation

243,8 Values for prominent elevations

186.0 Numbers for spot elevations, depth soundings, contour lines, etc.

0,2 Velocity of the current, width of river bed, depth of river

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

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

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

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

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

Key to Numbers on Mapping

SD80_Manchester

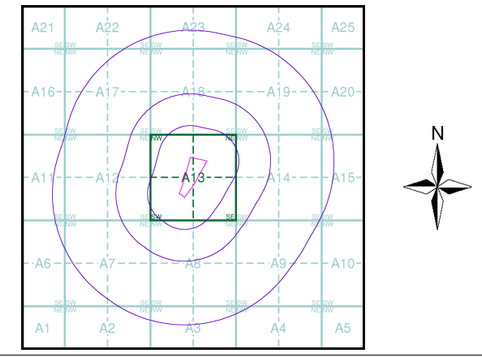
No.	Description
18	Depot (Bus)
136	Foundry (Cast Iron)

LKC GROUP

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1848	3
Cheshire	1:10,560	1882	4
Lancashire And Furness	1:10,560	1894	5
Lancashire And Furness	1:10,560	1909 - 1910	6
Lancashire And Furness	1:10,560	1923	7
Lancashire And Furness	1:10,560	1931 - 1933	8
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Ordnance Survey Plan	1:10,000	1956	10
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10K Raster Mapping	1:10,000	2006	19
VectorMap Local	1:10,000	2019	20

Russian Map - Slice A



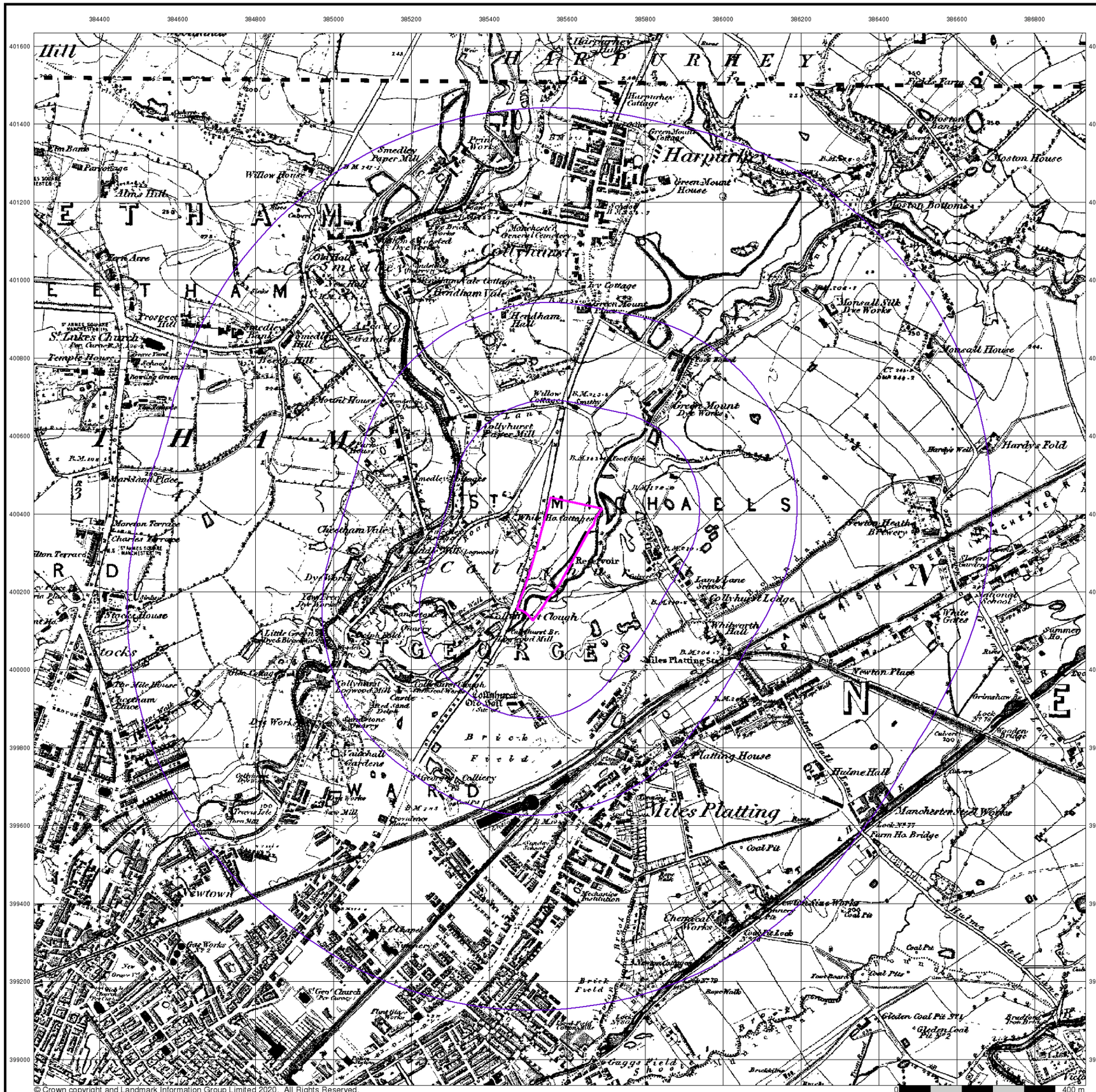
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LK GROUP

Lancashire And Furness

Published 1848

Source map scale - 1:10,560

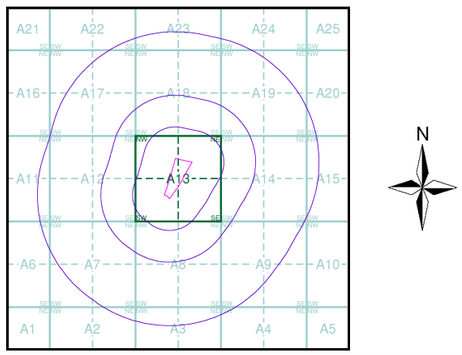
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

Map Name(s) and Date(s)

09600
1848
1:10,560

10400
1848
1:10,560

Historical Map - Slice A



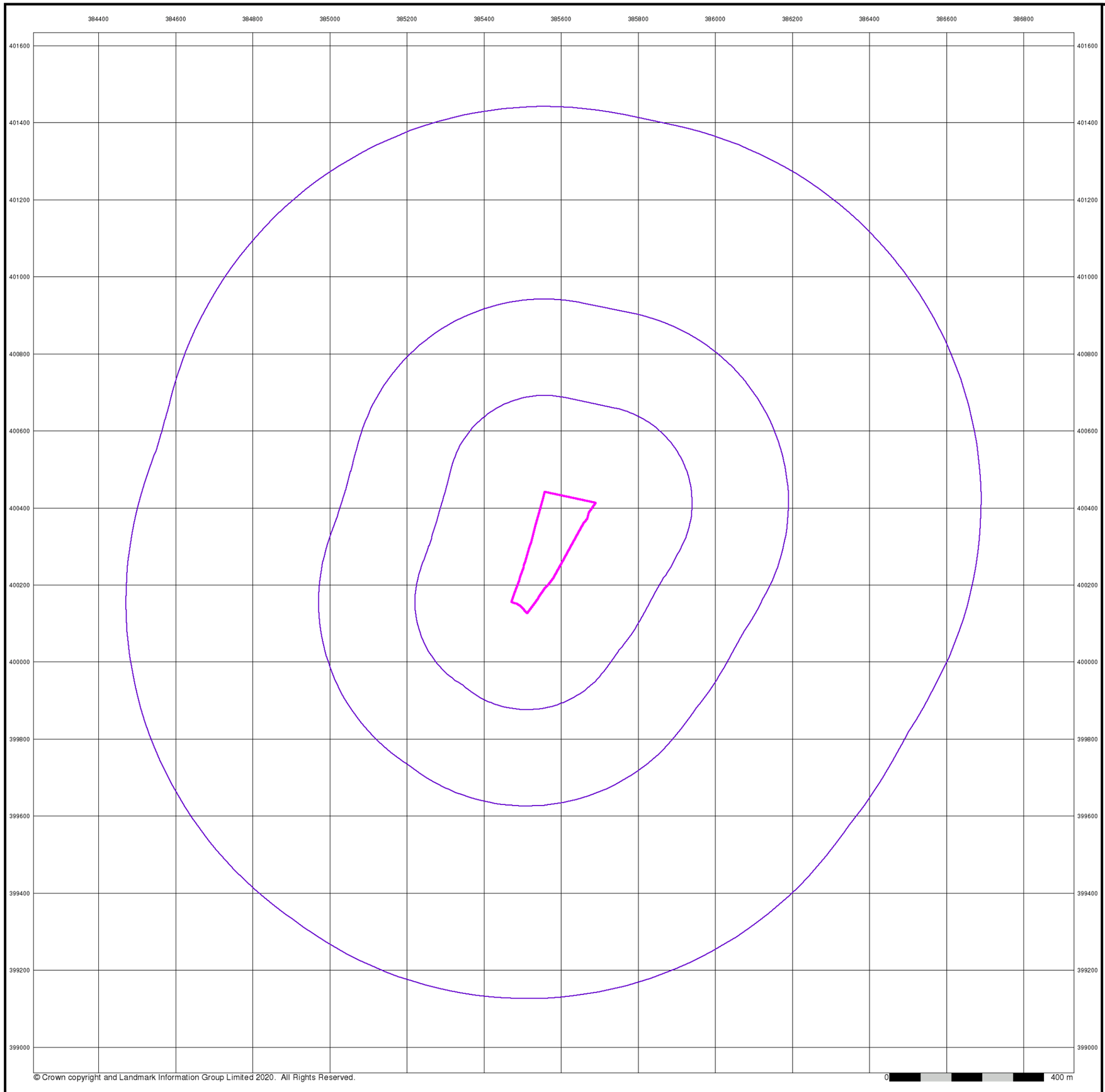
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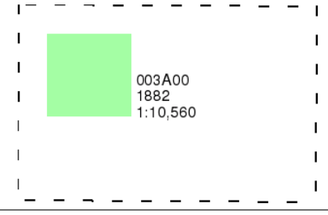
Cheshire

Published 1882

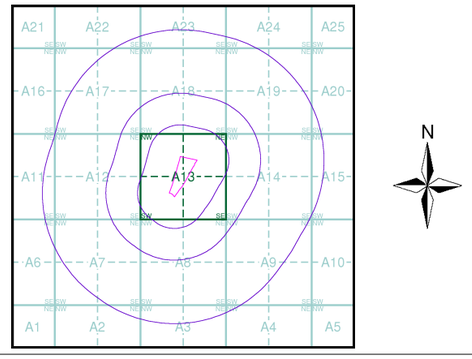
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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LK GROUP

Lancashire And Furness

Published 1894

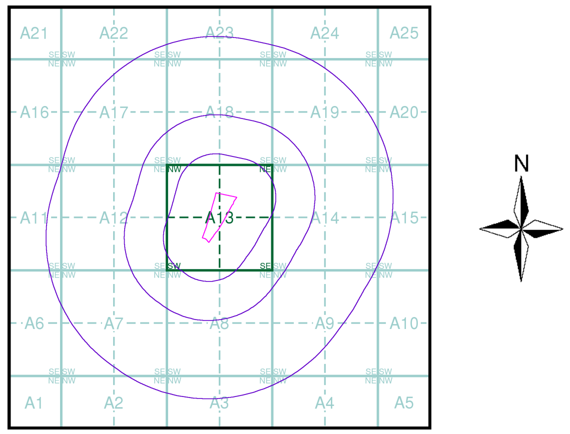
Source map scale - 1:10,560

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)

096SW 1894 1:10,560	096SE 1894 1:10,560
104NW 1894 1:10,560	104NE 1894 1:10,560

Historical Map - Slice A



Order Details

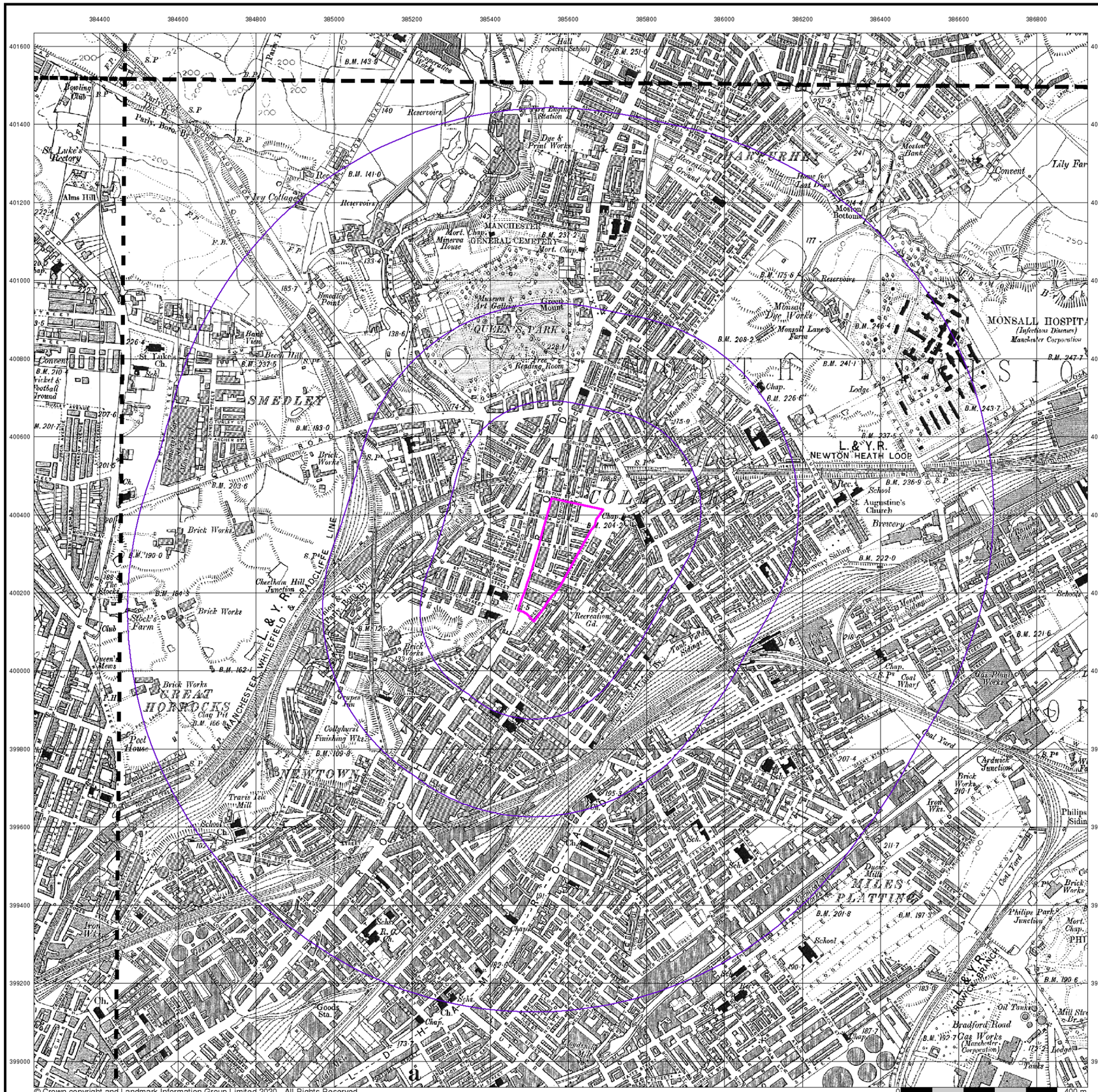
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Customer Ref: LKC 20 1120 Collyhurst Village
National Grid Reference: 385570, 400290
Slice: A
Site Area (Ha): 2.93
Search Buffer (m): 1000

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Lancashire And Furness

Published 1909 - 1910

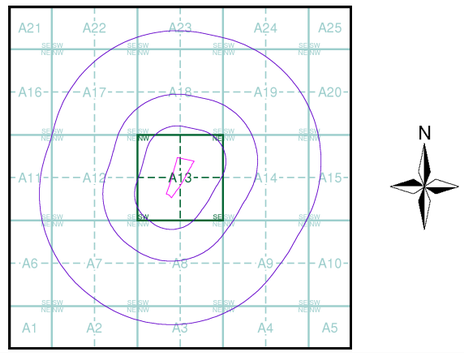
Source map scale - 1:10,560

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Map Name(s) and Date(s)

096SW 1910 1:10,560	096SE 1910 1:10,560
104NW 1909 1:10,560	104NE 1909 1:10,560

Historical Map - Slice A



Order Details

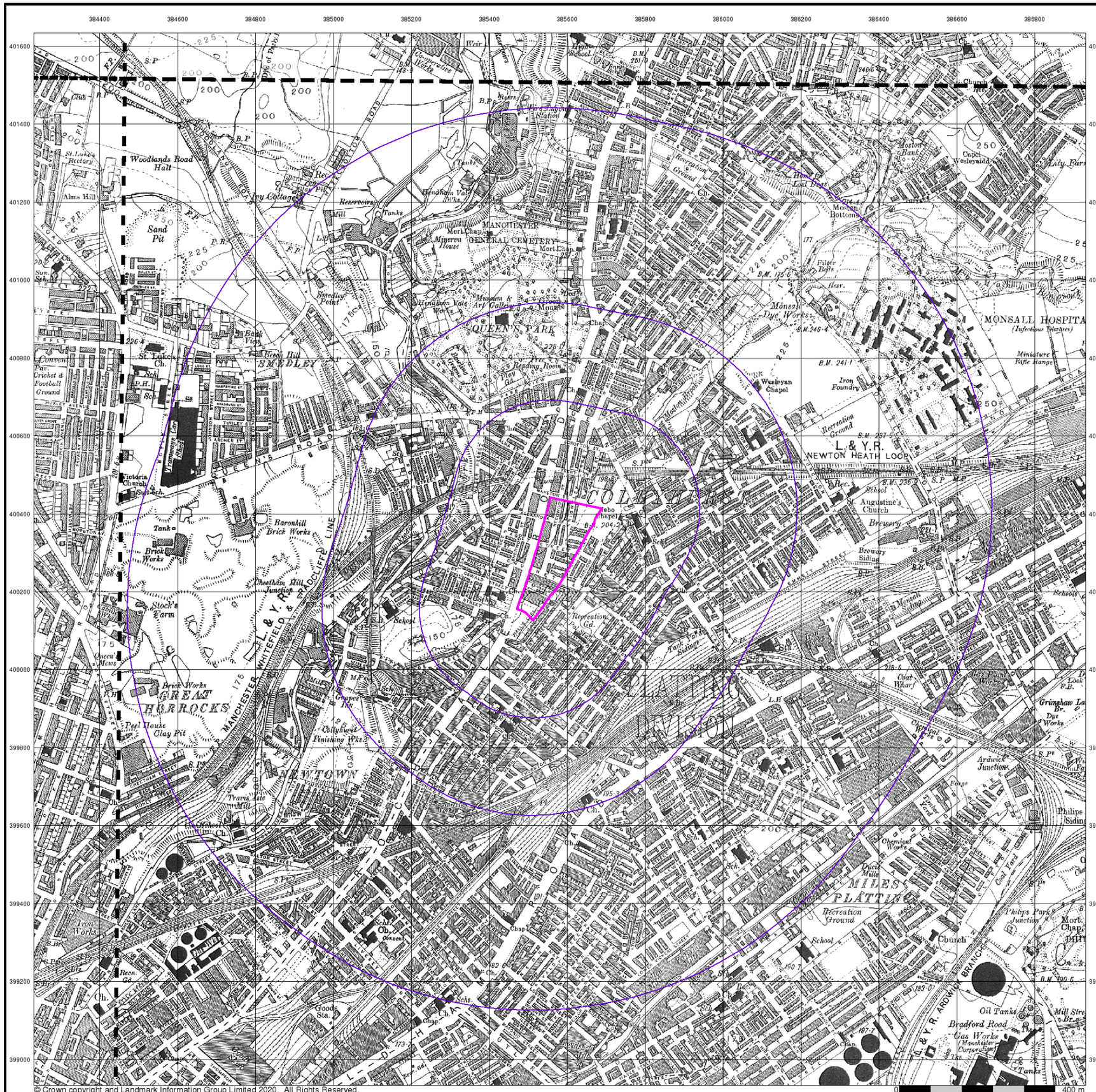
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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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Lancashire And Furness

Published 1923

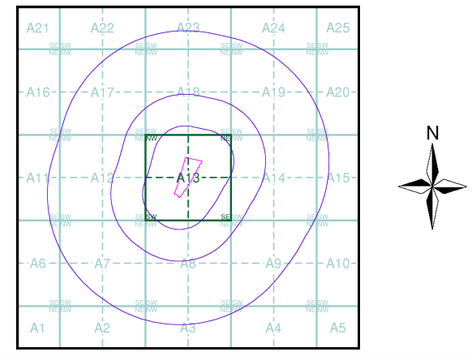
Source map scale - 1:10,560

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Map Name(s) and Date(s)

096SW 1923 1:10,560	096SE 1923 1:10,560
104NW 1923 1:10,560	104NE 1923 1:10,560

Historical Map - Slice A



Order Details

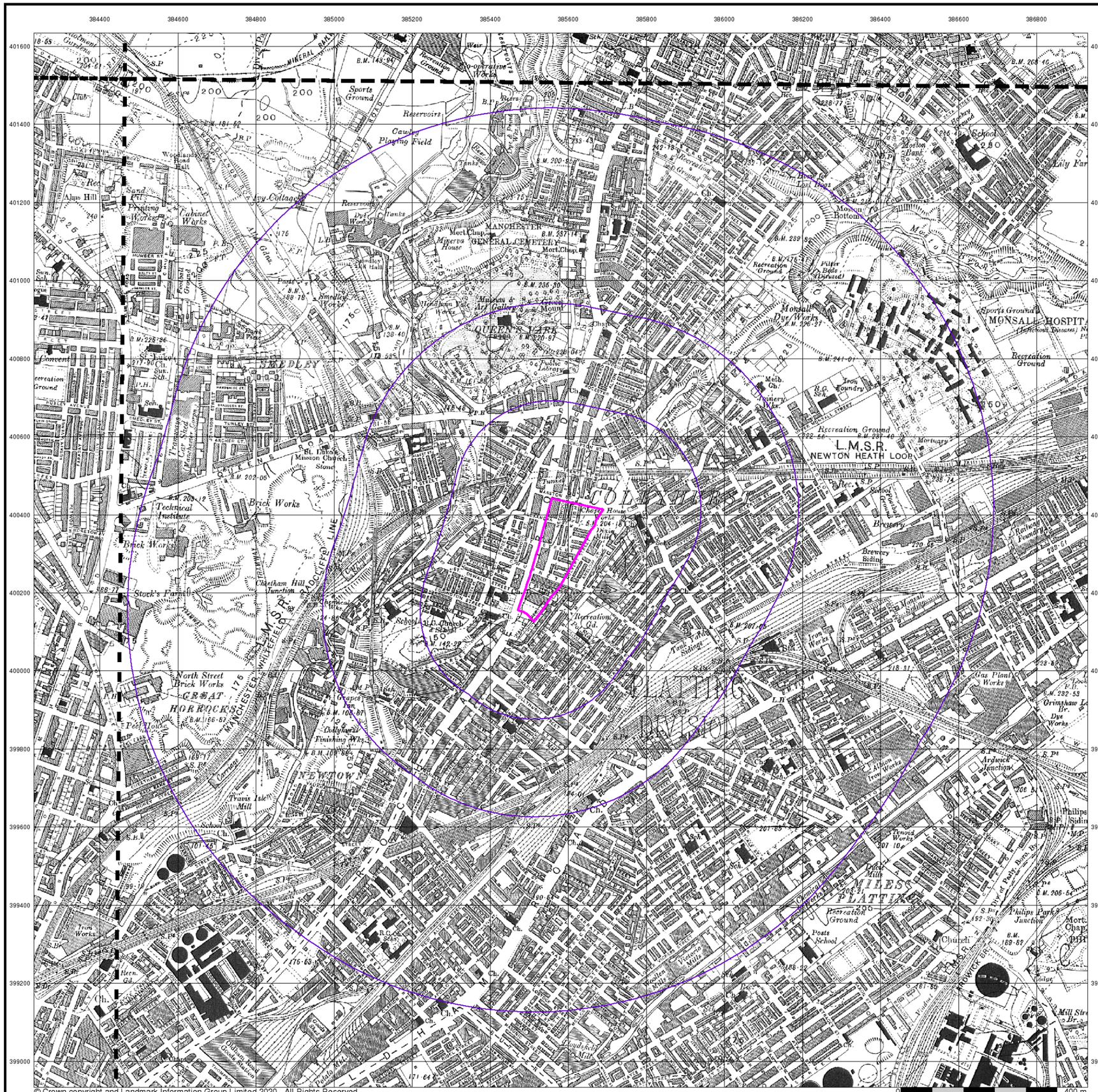
Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

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Lancashire And Furness

Published 1931 - 1933

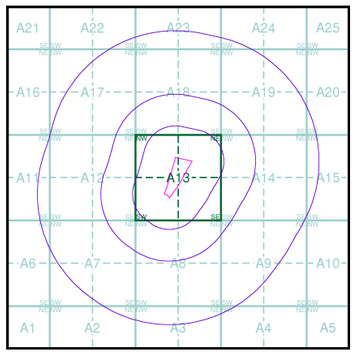
Source map scale - 1:10,560

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Map Name(s) and Date(s)

096SW 1932 1:10,560	096SE 1933 1:10,560
104NW 1931 1:10,560	104NE 1932 1:10,560

Historical Map - Slice A



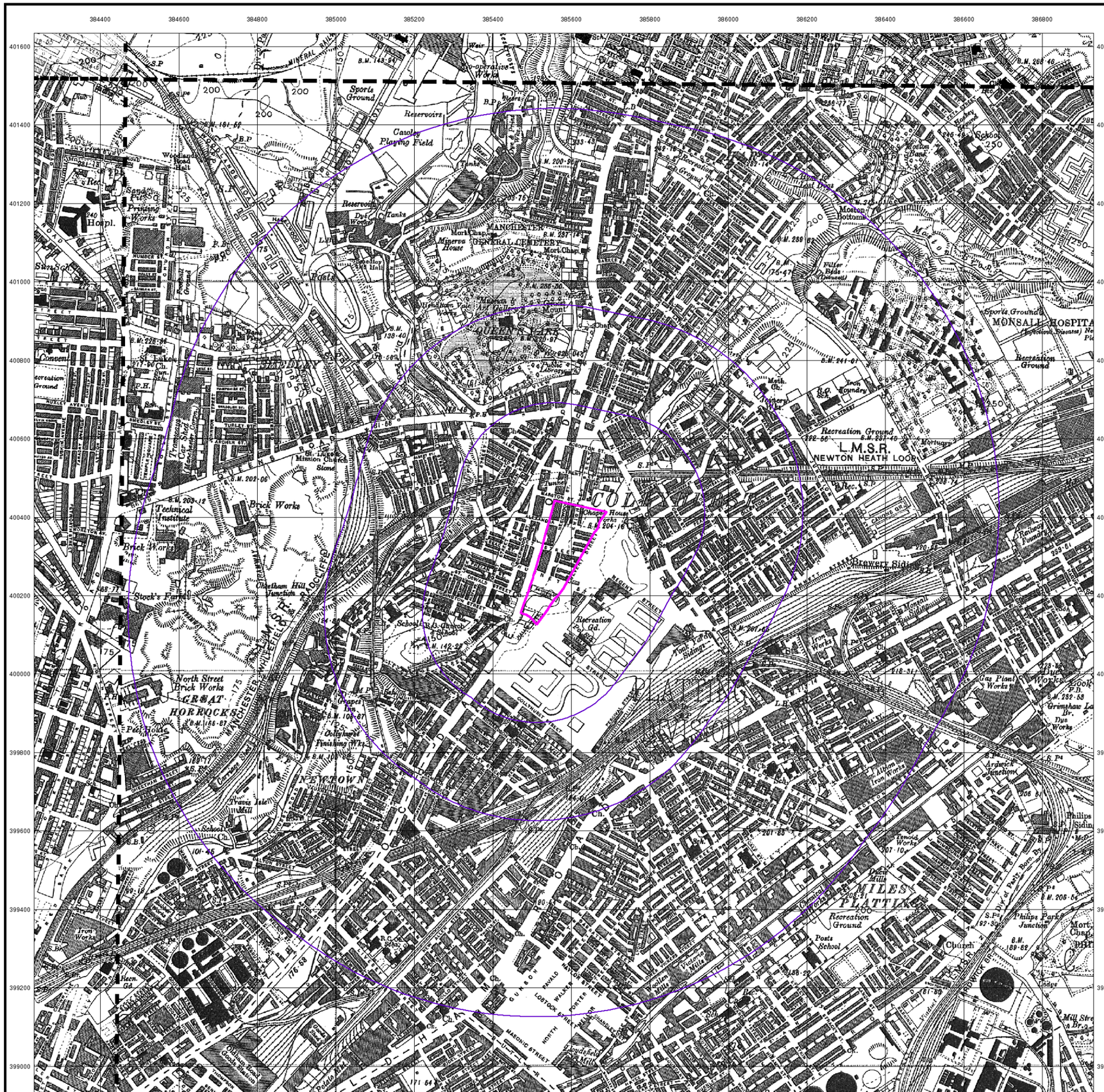
Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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Lancashire And Furness

Published 1938

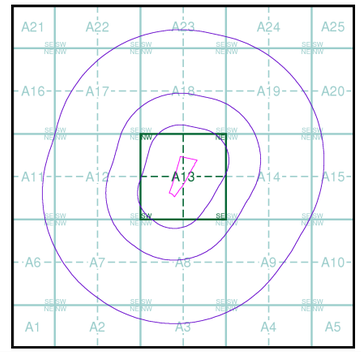
Source map scale - 1:10,560

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Map Name(s) and Date(s)

096SW 1938 1:10,560	096SE 1938 1:10,560
104NW 1938 1:10,560	104NE 1938 1:10,560

Historical Map - Slice A



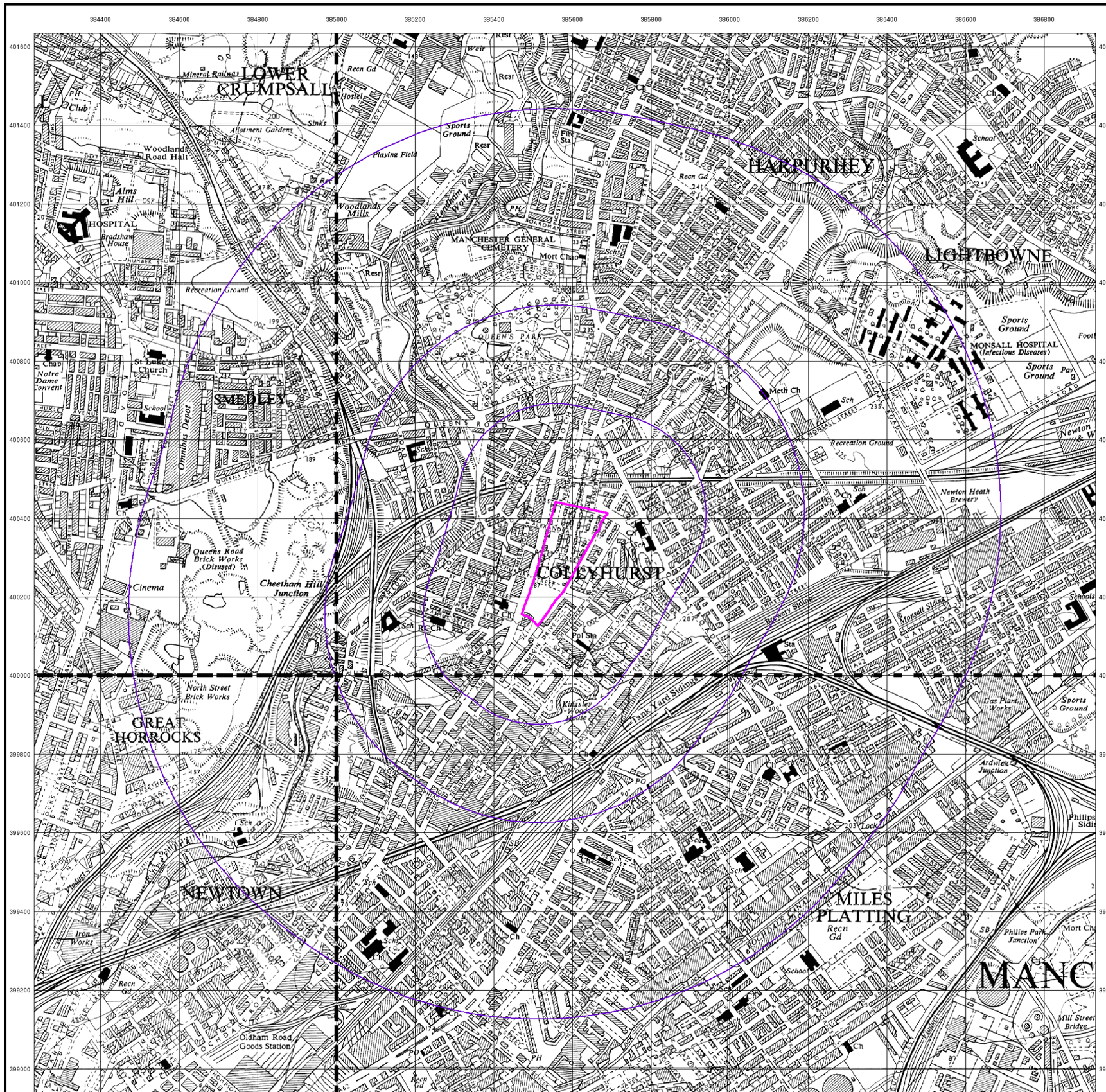
Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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Ordnance Survey Plan

Published 1956

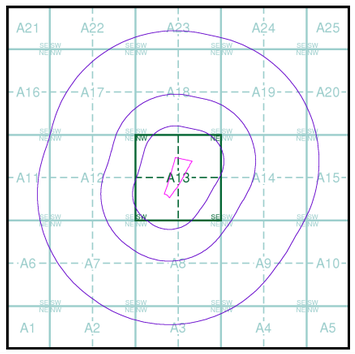
Source map scale - 1:10,000

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Map Name(s) and Date(s)

SD80SW 1956 1:10,560	SD80SE 1956 1:10,560
SJ89NW 1956 1:10,560	SJ89NE 1956 1:10,560

Historical Map - Slice A



Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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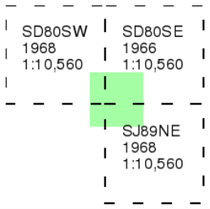
Ordnance Survey Plan

Published 1966 - 1968

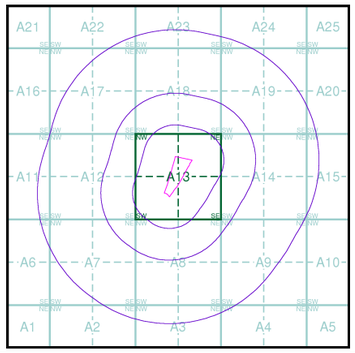
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A



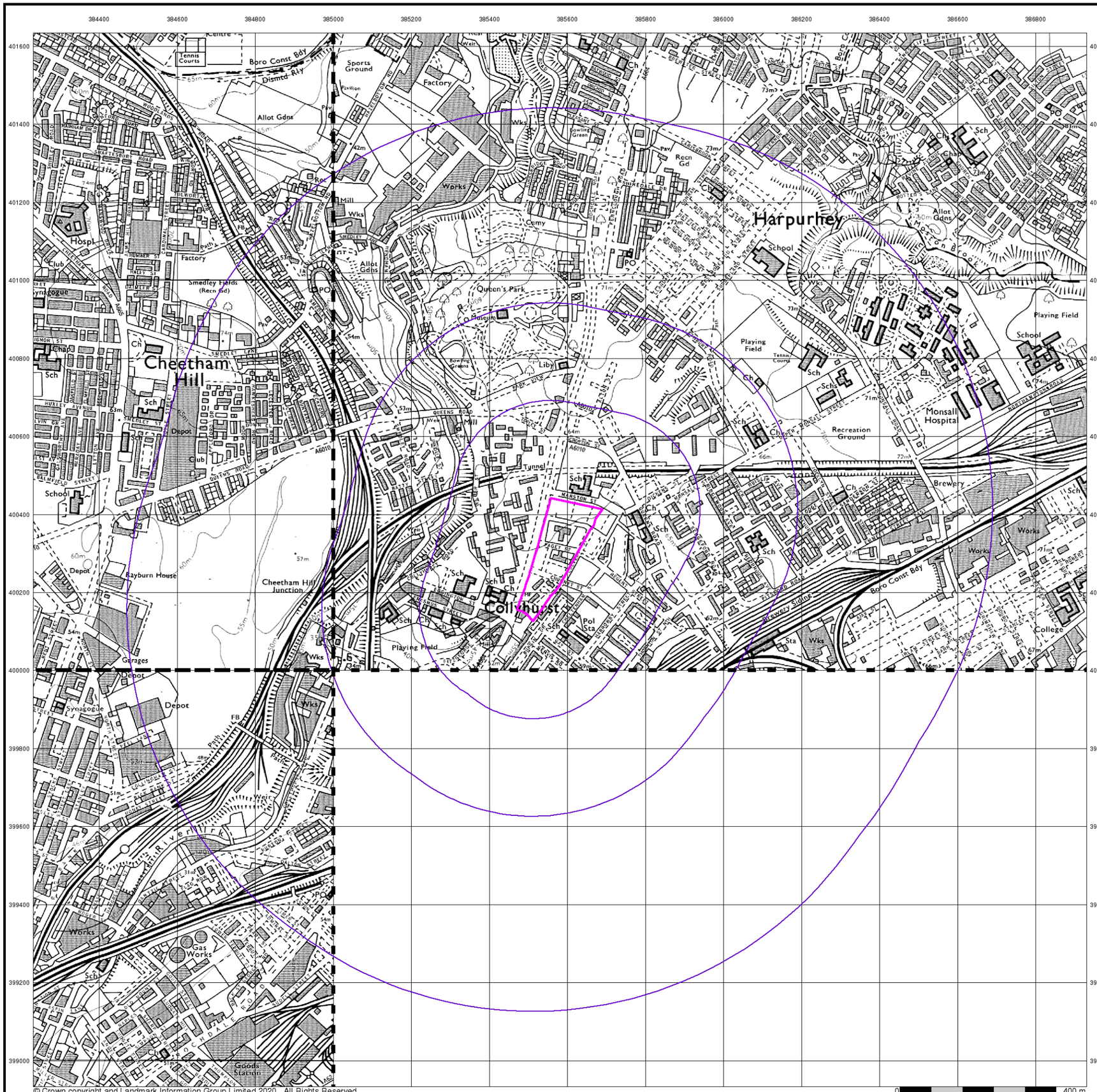
Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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Ordnance Survey Plan

Published 1972 - 1979

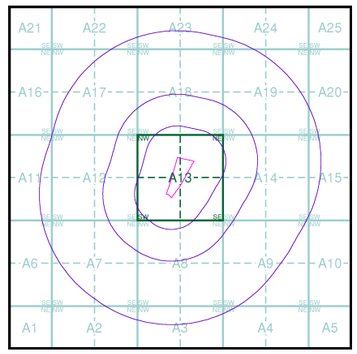
Source map scale - 1:10,000

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Map Name(s) and Date(s)

SD80SW 1979 1:10,000	SD80SE 1978 1:10,000
SJ89NW 1972 1:10,000	

Historical Map - Slice A

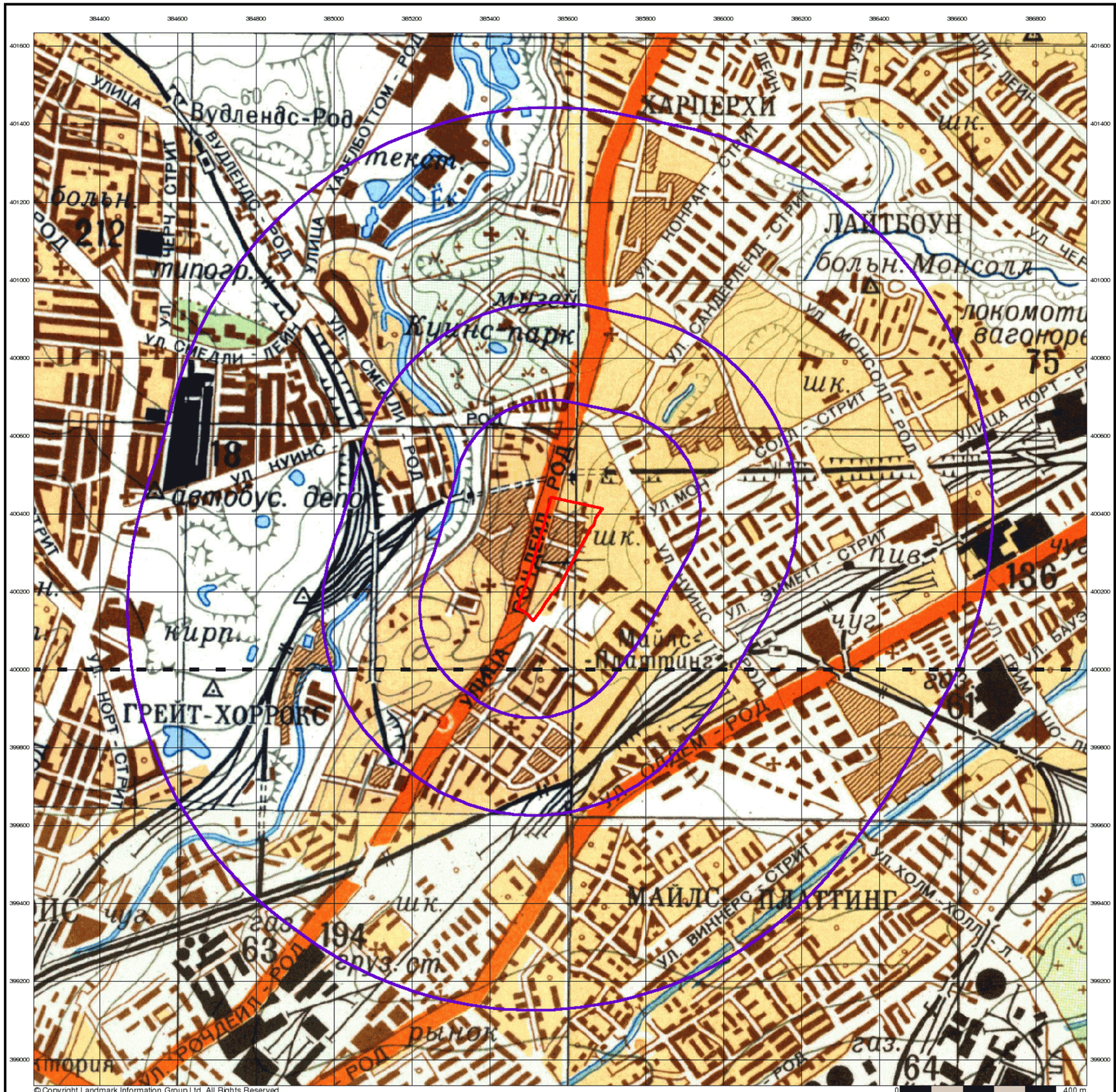


Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

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LKC GROUP

Manchester

Published 1975

Source map scale - 1:25,000

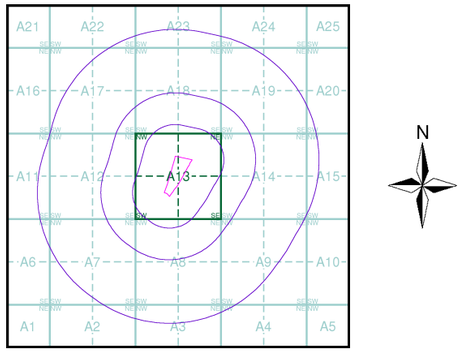
These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed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

Map Name(s) and Date(s)

SD80
1975
1:25,000

SJ89
1975
1:25,000

Russian Map - Slice A



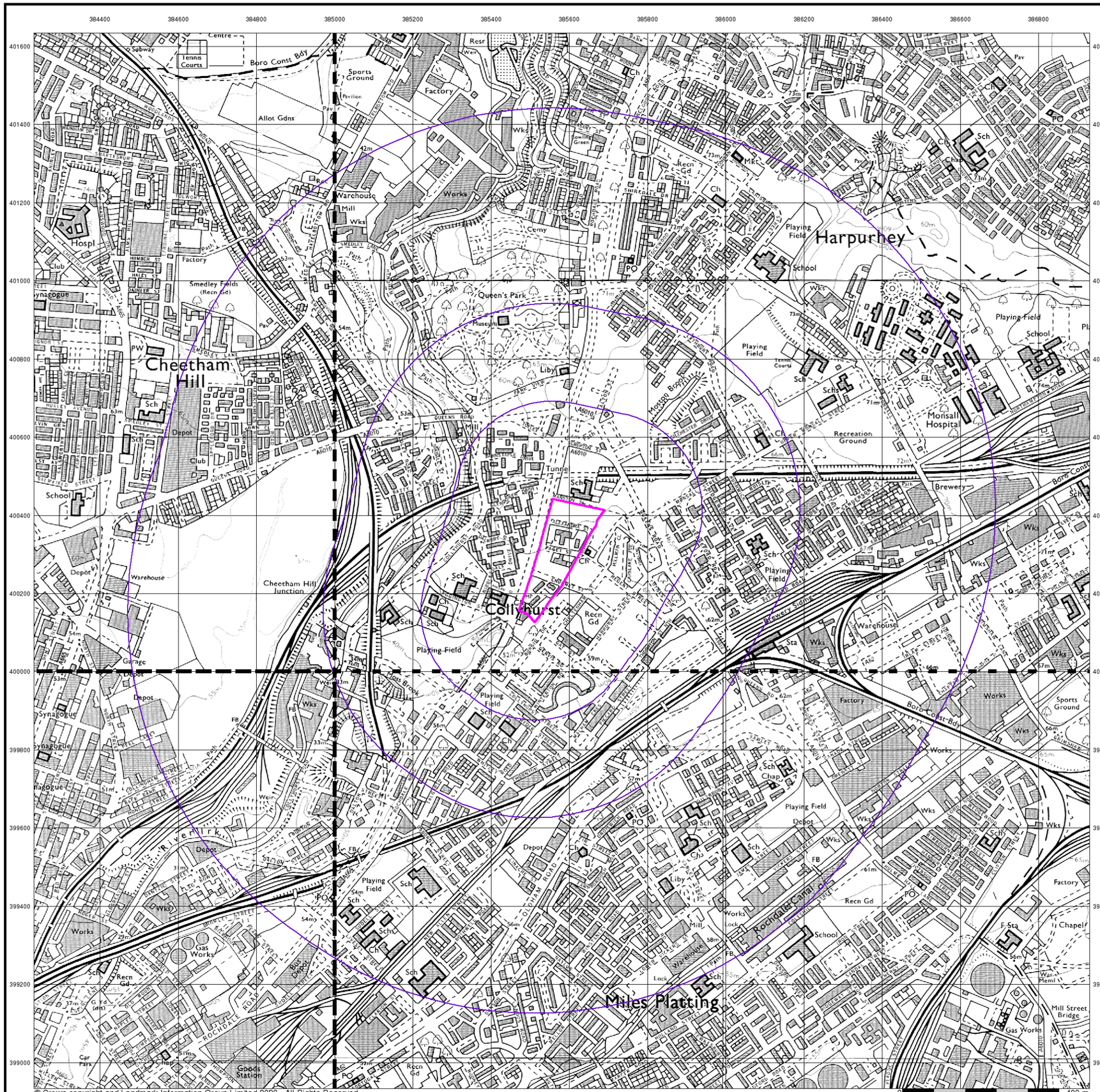
Order Details

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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
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Site Details

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Ordnance Survey Plan

Published 1980 - 1986

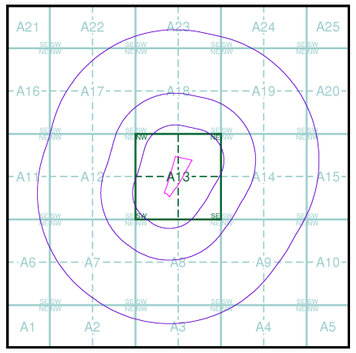
Source map scale - 1:10,000

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Map Name(s) and Date(s)

SD80SW 1986 1:10,000	SD80SE 1982 1:10,000
SJ89NW 1980 1:10,000	SJ89NE 1981 1:10,000

Historical Map - Slice A



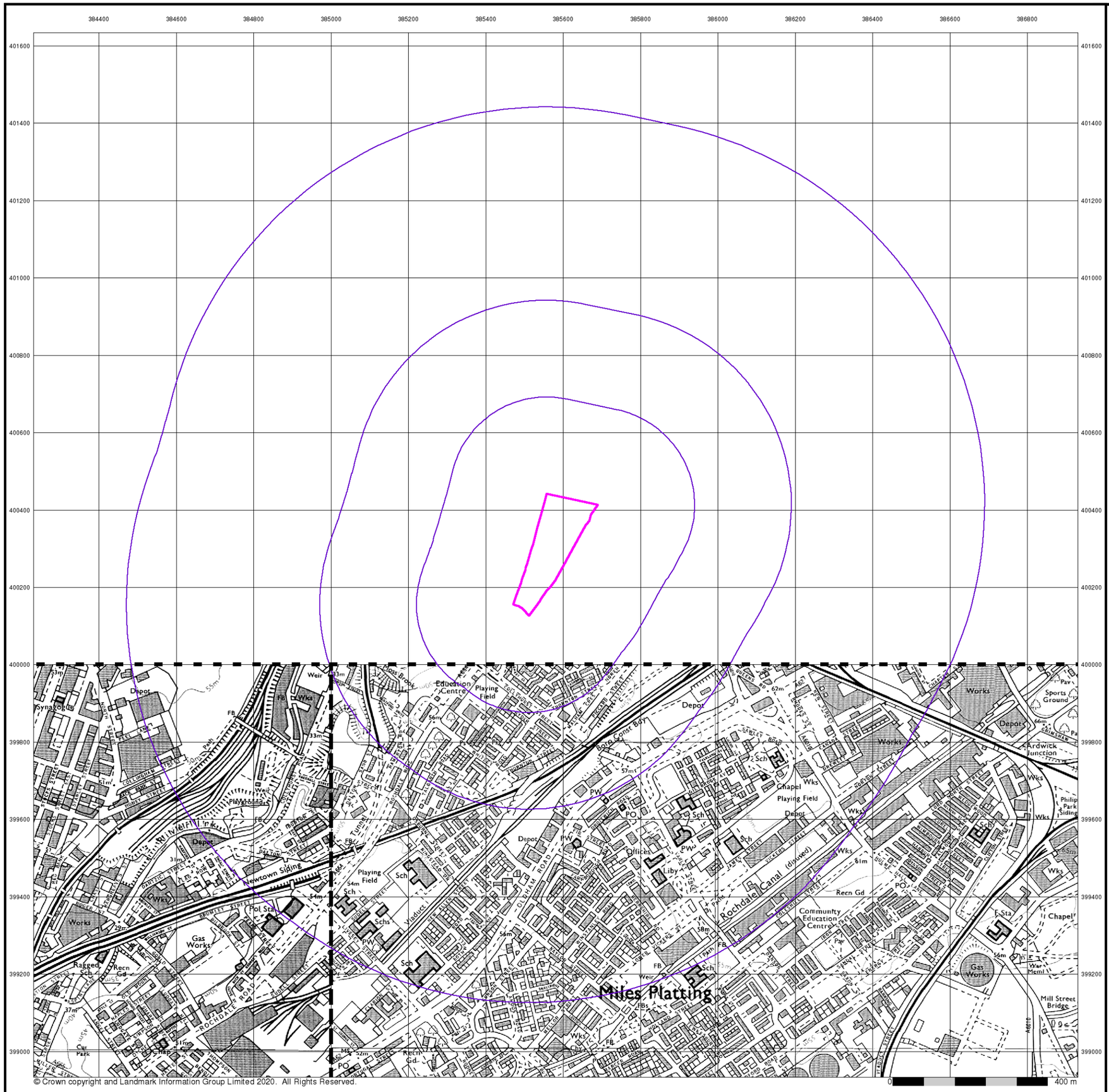
Order Details

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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
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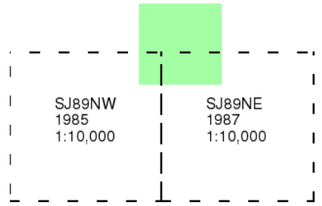
Ordnance Survey Plan

Published 1985 - 1987

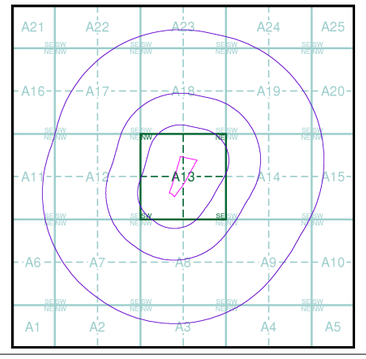
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A



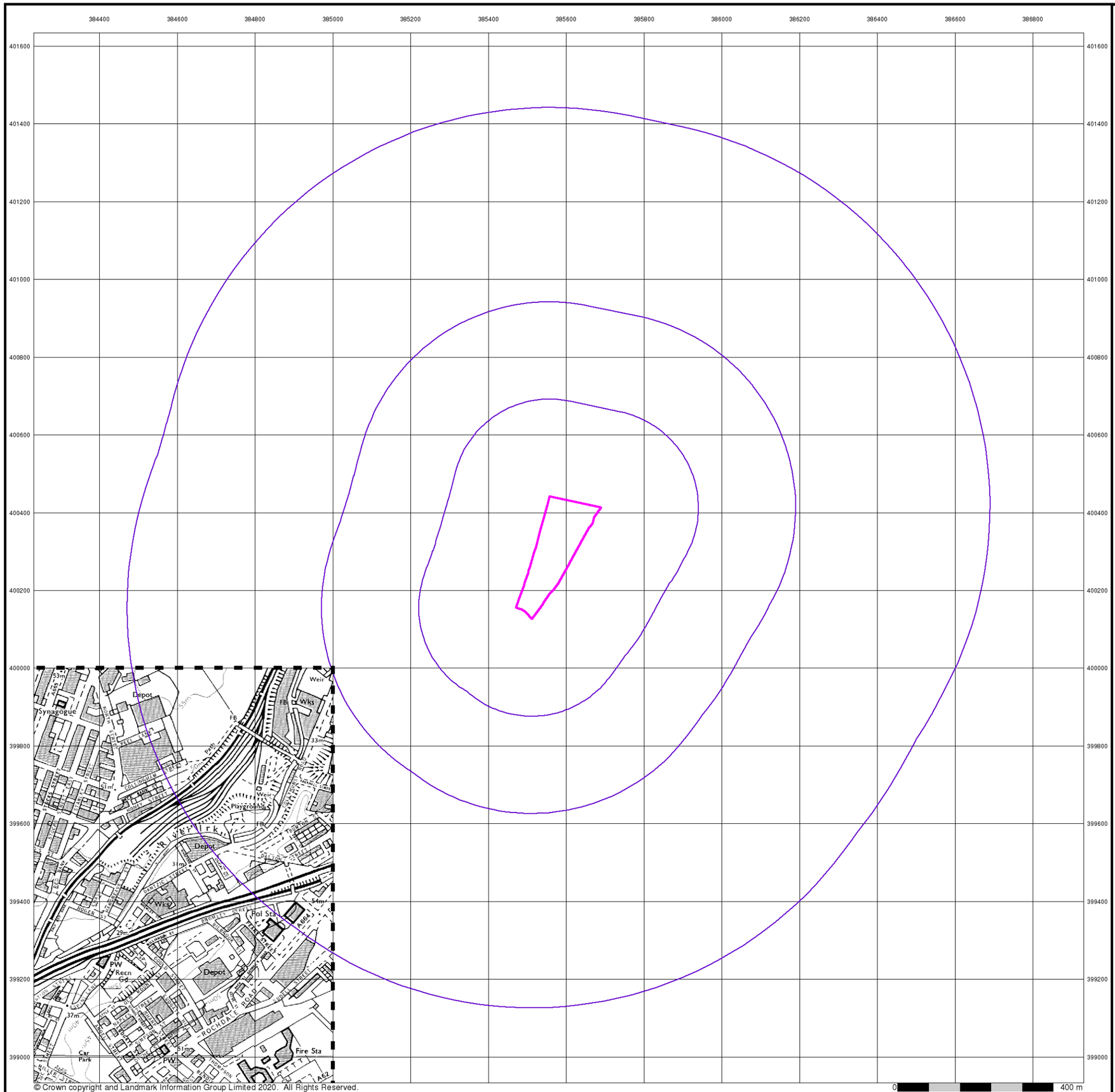
Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
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Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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



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LKC GROUP

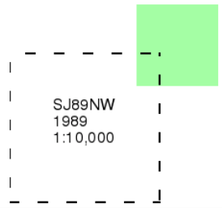
Ordnance Survey Plan

Published 1989

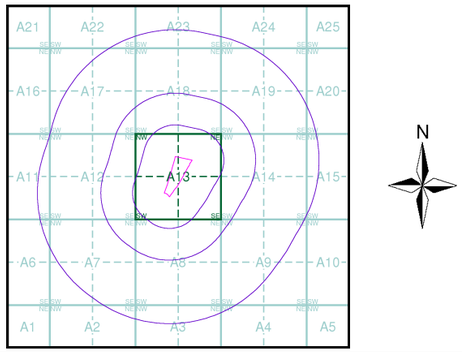
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

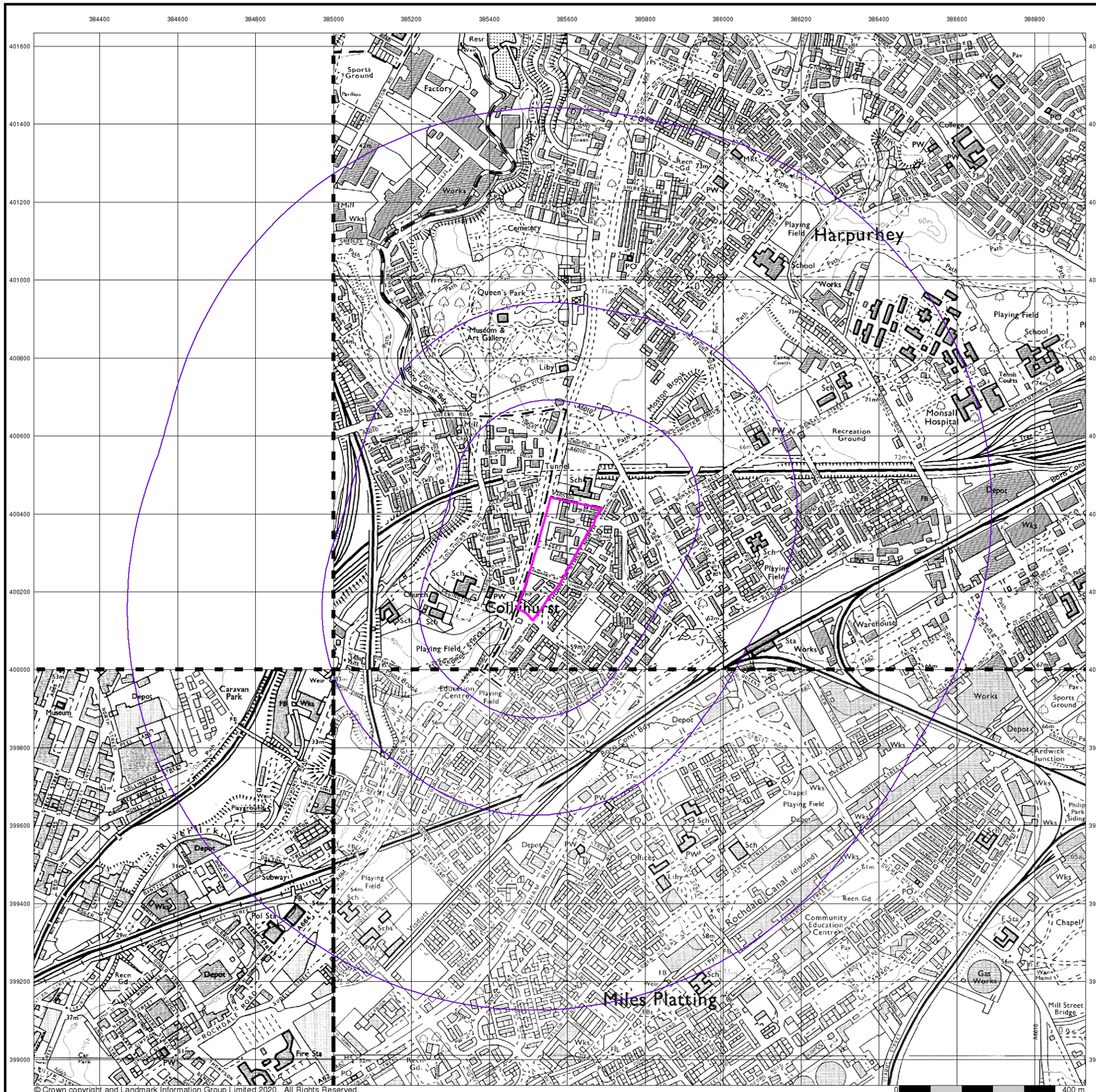
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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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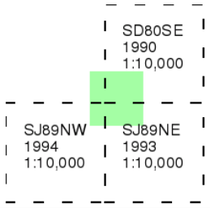
Ordnance Survey Plan

Published 1990 - 1994

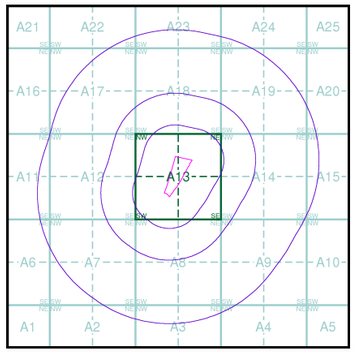
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

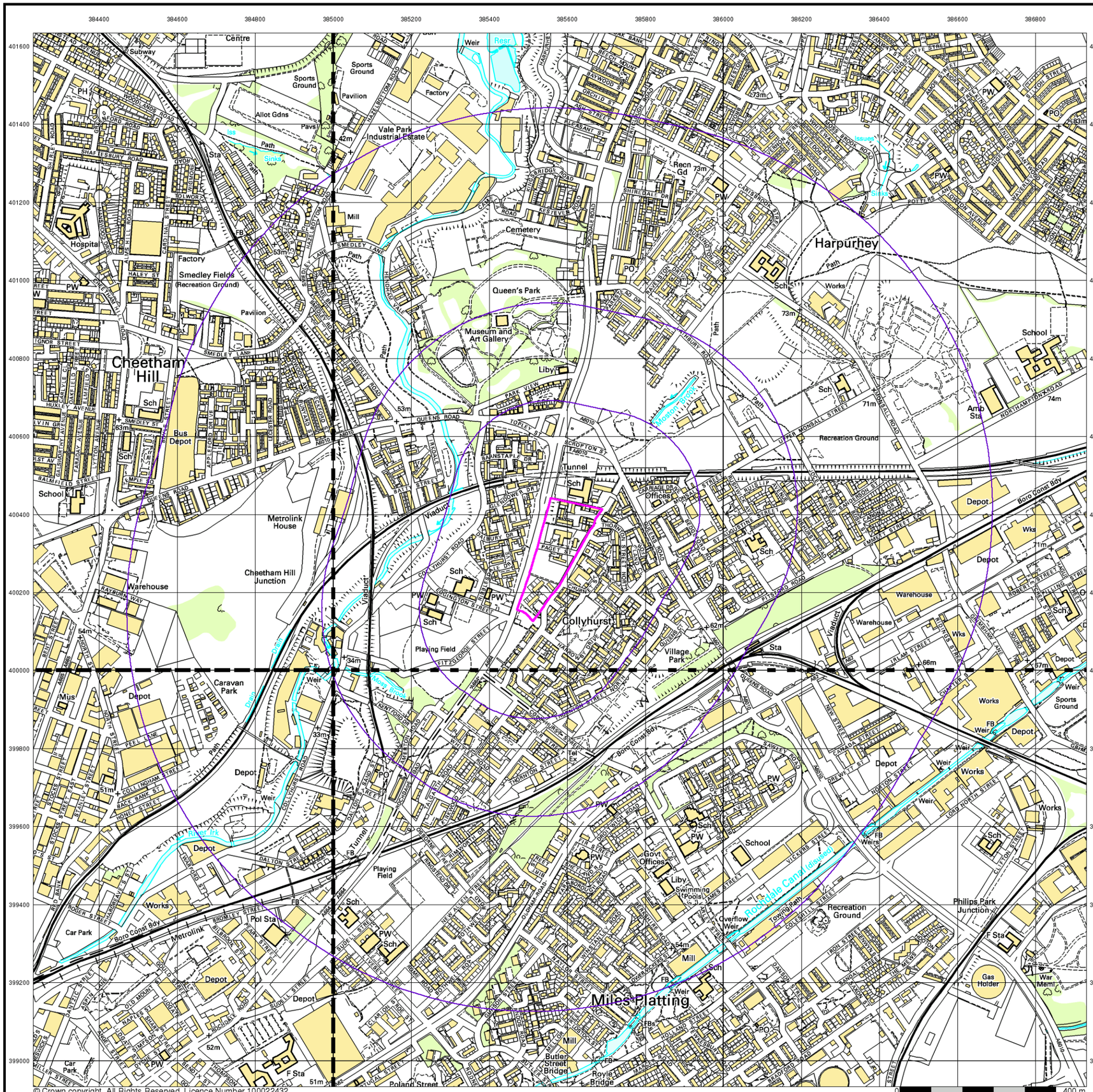
Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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10k Raster Mapping

Published 1999

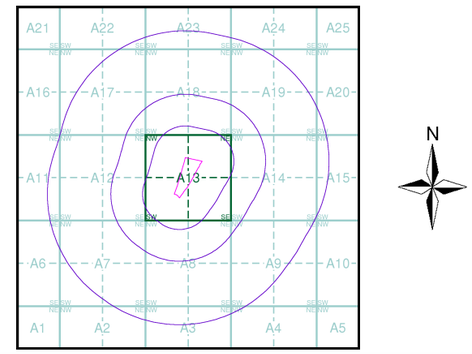
Source map scale - 1:10,000

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)

SD80SW 1999 1:10,000	SD80SE 1999 1:10,000
SJ89NW 1999 1:10,000	SJ89NE 1999 1:10,000

Historical Map - Slice A



Order Details

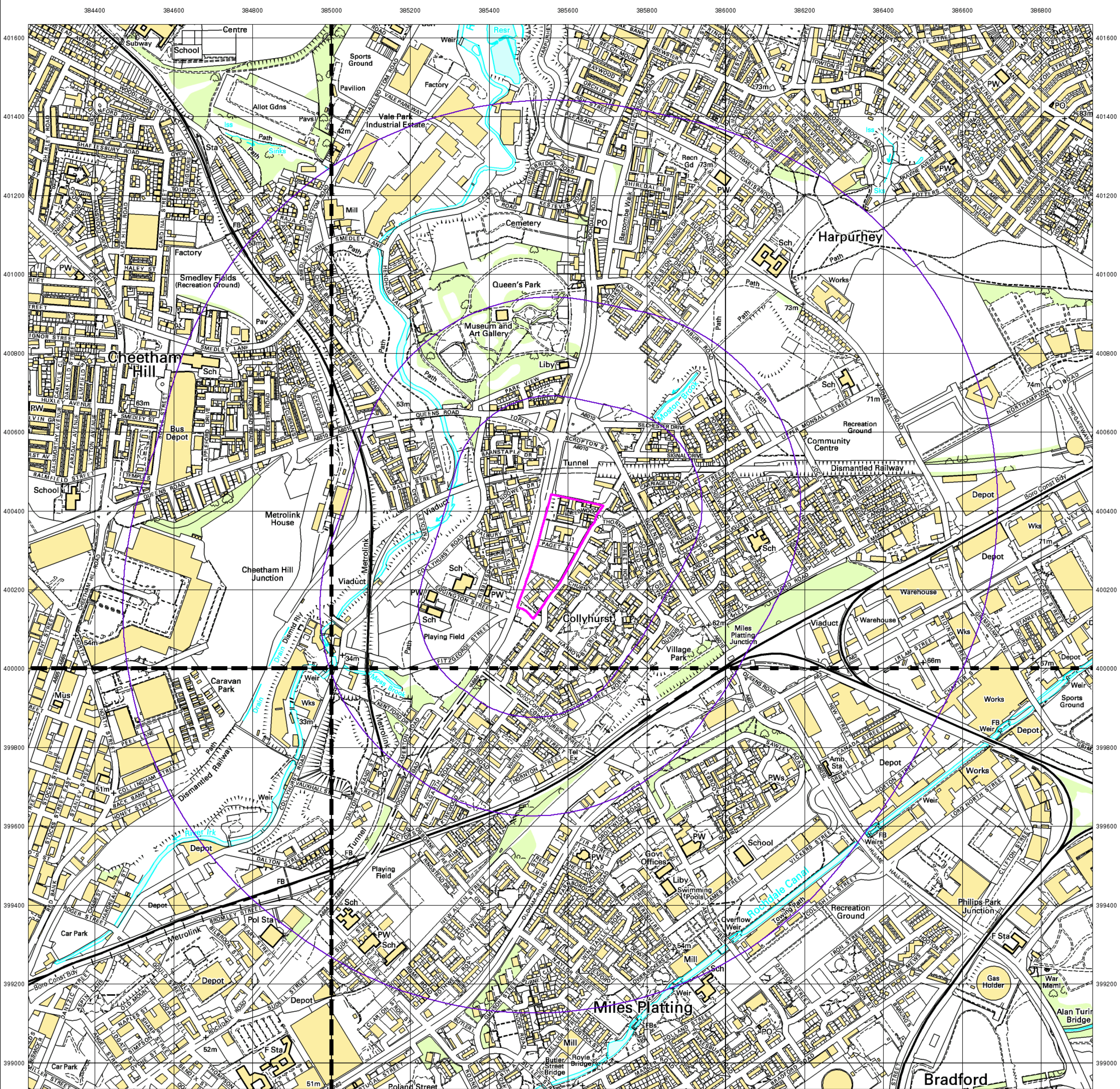
Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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10k Raster Mapping

Published 2006

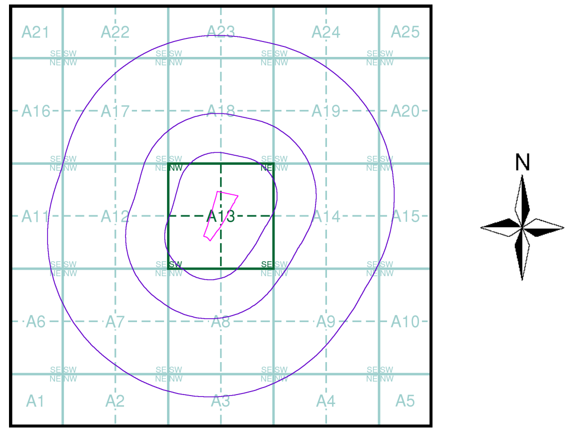
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SD80SW 2006 1:10,000	SD80SE 2006 1:10,000
SJ89NW 2006 1:10,000	SJ89NE 2006 1:10,000

Historical Map - Slice A

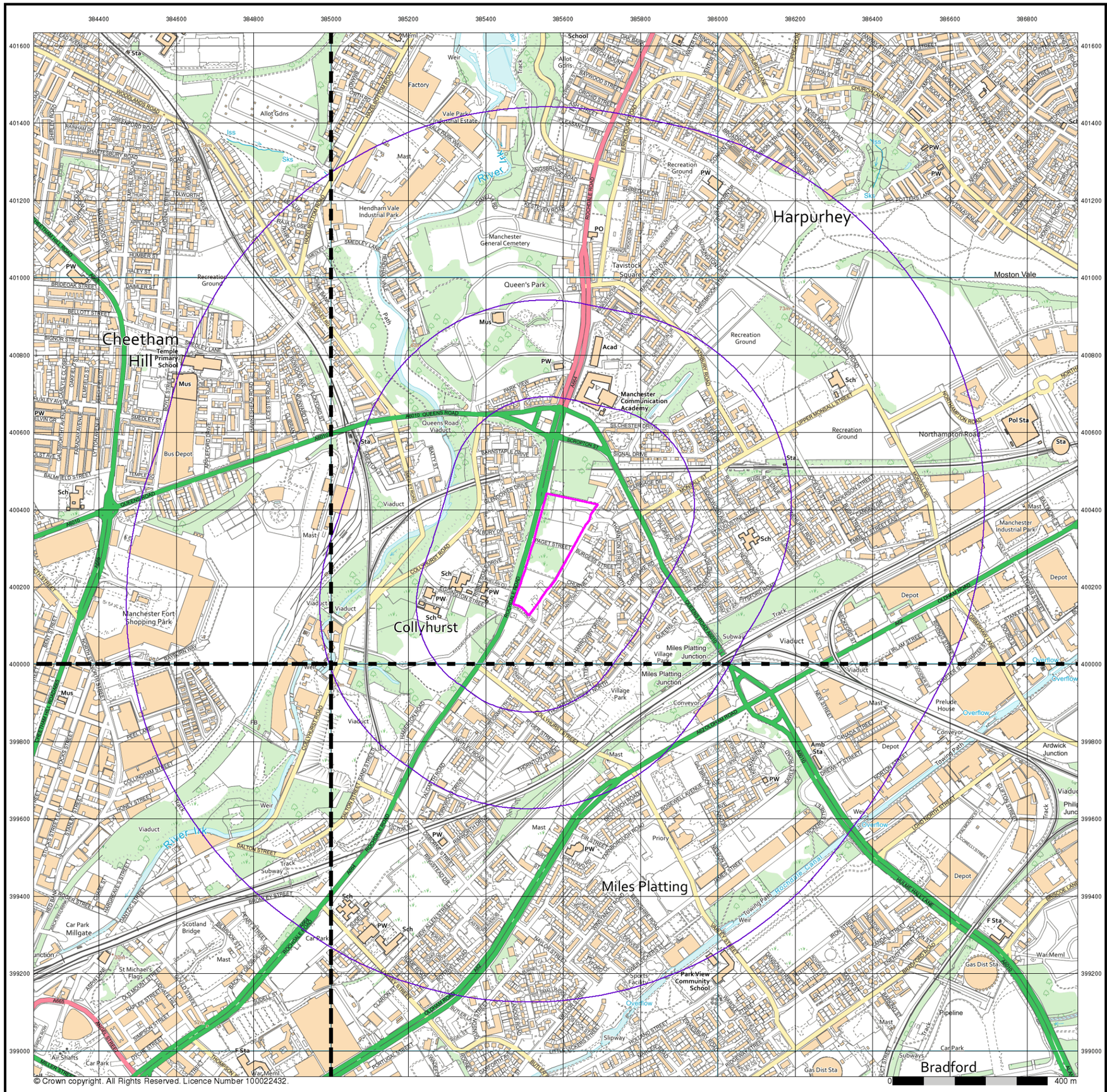


Order Details

Order Number: 231224330_1_1
Customer Ref: LKC 20 1120 Collyhurst Village
National Grid Reference: 385570, 400290
Slice: A
Site Area (Ha): 2.93
Search Buffer (m): 1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU



LKC GROUP

VectorMap Local

Published 2019

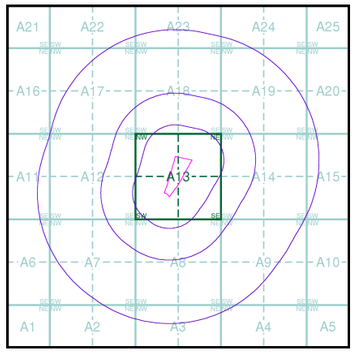
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SD80SW 2019 Variable	SD80SE 2019 Variable
SJ89NW 2019 Variable	SJ89NE 2019 Variable

Historical Map - Slice A



Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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Appendix B

Envirocheck Report

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
231224330_1_1

Customer Reference:
LKC 20 1120 Collyhurst Village

National Grid Reference:
385570, 400290

Slice:
A

Site Area (Ha):
2.93

Search Buffer (m):
1000

Site Details:

Collyhurst Village
off Thornton Street North
Manchester
M40 7SU

Client Details:

L Consult
LK Consult Ltd
Unit 29 Eton Business Park
Eton Hill Road
Radcliffe
Greater Manchester
M26 2ZS

Contents

Report Section	Page Number
Summary	-
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Introduction

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

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Report Version v53.0

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 5	1	21	18	32
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 23				2
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 23			2	9
Local Authority Pollution Prevention and Control Enforcements	pg 25				3
Nearest Surface Water Feature	pg 25		Yes		
Pollution Incidents to Controlled Waters	pg 25		2	7	10
Prosecutions Relating to Authorised Processes	pg 28				1
Registered Radioactive Substances					
River Quality	pg 29		2		1
River Quality Biology Sampling Points	pg 29				1
River Quality Chemistry Sampling Points	pg 30				1
Substantiated Pollution Incident Register	pg 30				2
Water Abstractions	pg 31			4	1 (*32)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 40	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 40	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 40	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 40		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 40		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 41	1	8	11	17

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 46			1	
Historical Landfill Sites	pg 46		1	1	2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 47			1	7
Local Authority Landfill Coverage	pg 48	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 48		2	4	9
Potentially Infilled Land (Water)	pg 49	3	10	19	68
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 54				5
Registered Waste Treatment or Disposal Sites	pg 57				2
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 59				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents	pg 59				10
Planning Hazardous Substance Enforcements					

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 61	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 61	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 67		1	5	10
BGS Urban Soil Chemistry	pg 70			Yes	Yes
BGS Urban Soil Chemistry Averages	pg 71	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 72	Yes	n/a	n/a	n/a
Mining Instability	pg 72	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 72	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 72		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 72	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 73	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 73	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 74		11	12	174
Fuel Station Entries	pg 91				4
Points of Interest - Commercial Services	pg 91		4	7	49
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 96			7	43
Points of Interest - Public Infrastructure	pg 101			1	17
Points of Interest - Recreational and Environmental	pg 102		5	9	15
Gas Pipelines					
Underground Electrical Cables					

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 105	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	0	1	385550 400350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	0	1	385550 400295
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (SE)	0	1	385569 400295
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	0	1	385550 400300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	0	1	385569 400300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (N)	0	1	385569 400400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	0	1	385550 400200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	4	1	385500 400295
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	22	1	385450 400150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	27	1	385569 400100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	35	1	385450 400250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	58	1	385600 400150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	60	1	385450 400100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	66	1	385600 400500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (N)	77	1	385650 400500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	80	1	385450 400350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (N)	83	1	385500 400500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	91	1	385400 400100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	114	1	385400 400300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	127	1	385550 400000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	132	1	385569 400000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	134	1	385350 400100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	160	1	385850 400350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	161	1	385350 400050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	176	1	385350 400350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	177	1	385550 399950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	181	1	385569 399950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	190	1	385350 400400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	197	1	385350 400000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	210	1	385300 400300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	227	1	385700 400000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	252	1	385300 400450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	262	1	385350 400600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (NW)	262	1	385400 400650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	271	1	385200 400150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	271	1	385200 400200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	271	1	385250 400000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	275	1	385200 400250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (NE)	286	1	385850 400650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	286	1	385250 400400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	293	1	385750 400700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	303	1	385300 400600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (W)	304	1	385200 400300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	307	1	385800 400700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (SW)	308	1	385300 399900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	309	1	385569 400750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	317	1	385900 400650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	320	1	385200 400350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	321	1	385150 400200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	321	1	385150 400150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	327	1	385250 400550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	335	1	385700 399850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	342	1	385750 400750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	351	1	385150 400300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	354	1	385800 400750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	355	1	385650 399800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	357	1	385150 400000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	361	1	385200 400500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	362	1	385900 400050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (NW)	365	1	385300 400700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (SE)	367	1	385800 399900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	371	1	385100 400200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (NW)	372	1	385350 400750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	373	1	385850 400750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	374	1	385100 400250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	374	1	385200 400550

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	377	1	385700 399800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	378	1	385850 399950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	379	1	385569 399750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	382	1	385150 400400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	383	1	385100 400295
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	392	1	385200 400600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	396	1	385150 400450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	398	1	385100 400300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	400	1	385800 399850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	402	1	385800 400800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	403	1	385100 400000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	411	1	385150 399900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A17SE (NW)	415	1	385200 400650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	421	1	385050 400200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	421	1	385050 400150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	424	1	385050 400295
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	425	1	386000 400100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (NW)	436	1	385250 400750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	442	1	385200 400700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	444	1	385150 399850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (SE)	449	1	386000 400050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (SW)	449	1	385050 400000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	462	1	385050 400350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	471	1	385000 400250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	471	1	385000 400150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A17SE (NW)	473	1	385200 400750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (NW)	473	1	385250 400800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SW (NE)	474	1	386100 400650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	477	1	385500 399650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	478	1	385569 399650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	481	1	385000 400295
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A17SE (NW)	483	1	385150 400700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	493	1	385000 400300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (SW)	496	1	385000 400000
1	**Discharge Consents** Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Churnet St/Overbrok Dr, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0048 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A13SW (S)	0	2	385580 400220
1	**Discharge Consents** Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Churnet/Cheltenham St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0106 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A13SE (S)	27	2	385600 400200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Discharge Consents** Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Churnet St/Overbrok Dr, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0049 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	30	2	385610 400210
2	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Queens Road/Henhusrt Street Cso Queens Road/Henhurst Street Cso, ., Manchester, Greater Manchester, M40 8jw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd010957 Permit Version: 1 Effective Date: 1st April 2015 Issued Date: 24th December 2014 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	11	2	385686 400389
3	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Winthrop Ave/Queens Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0349 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st January 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Unknown Receiving Water: . **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	48	2	385720 400450
3	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Queens Road/Henhusrt Street Cso Queens Road/Henhurst Street Cso, ., Manchester, Greater Manchester, M40 8jw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0055 Permit Version: 2 Effective Date: 1st April 2010 Issued Date: 1st April 2010 Revocation Date: 31st March 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	98	2	385750 400490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Queens Road/Henhusrt Street Cso Queens Road/Henhurst Street Cso, ., Manchester, Greater Manchester, M40 8jw Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0055 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 31st March 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	98	2	385750 400490
3	**Discharge Consents** Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Queens Road Cso, Queens Road, Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982952 Permit Version: 2 Effective Date: 1st June 2005 Issued Date: 1st June 2005 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	101	2	385740 400500
3	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Queens Road/Henhusrt Street Cso Queens Road/Henhurst Street Cso, ., Manchester, Greater Manchester, M40 8jw Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982952 Permit Version: 1 Effective Date: 23rd June 1995 Issued Date: 23rd June 1995 Revocation Date: 31st May 2005 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	101	2	385740 400500
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Rochdale Road/Eggington Street Cso Rochdale Road, ., Manchester, Greater Manchester, M40 7rn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0058 Permit Version: 4 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	69	2	385430 400100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Rochdale Road/Eggington Street Cso Rochdale Road, ., Manchester, Greater Manchester, M40 7rn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0058 Permit Version: 3 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	69	2	385430 400100
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Rochdale Road/Eggington Street Cso Rochdale Road, ., Manchester, Greater Manchester, M40 7rn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0058 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	69	2	385430 400100
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Rochdale Road/Eggington Street Cso Rochdale Road, ., Manchester, Greater Manchester, M40 7rn Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0058 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th April 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	69	2	385430 400100
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Rochdale/Collyhurst Road Cso, ., Manchester, Greater Manchester, M40 8jr Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0050 Permit Version: 2 Effective Date: 1st April 2010 Issued Date: 1st April 2010 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	77	2	385450 400080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Rochdale/Collyhurst Road Cso, ., Manchester, Greater Manchester, M40 8jr Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0050 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 31st March 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	77	2	385450 400080
5	**Discharge Consents** Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Henhurst St/Turnbull St, Collyhurst, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0271 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	186	2	385780 400575
5	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Queen Rd/Turnbull St, Collyhurst, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982718 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 27th March 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	190	2	385780 400580
6	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Rochdale Rd/Collyhurst, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 01MAN0150 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: 1st January 1995 Revocation Date: 10th July 2005 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	196	2	385330 400020

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**Discharge Consents** Operator: Manchester City Council Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Smedley Road Swo, Scrapyard/Railway Arches, Irk Valley Park, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991157 Permit Version: 1 Effective Date: 1st November 1994 Issued Date: Not Supplied Revocation Date: 1st November 1994 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A13NW (W)	248	2	385290 400400
8	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Collyhurst Rd/Barnstaple Drive Cso Collyhurst Road, ., Manchester, Greater Manchester, M40 7tp Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0054 Permit Version: 3 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 10th January 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	249	2	385330 400540
8	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Collyhurst Rd/Barnstaple Drive Cso Collyhurst Road, ., Manchester, Greater Manchester, M40 7tp Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0054 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	249	2	385330 400540
8	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Collyhurst Rd/Barnstaple Drive Cso Collyhurst Road, ., Manchester, Greater Manchester, M40 7tp Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0054 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th April 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	249	2	385330 400540

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Collyhurst Rd/Barnstaple Drive Cso Collyhurst Road, ., Manchester, Greater Manchester, M40 7tp Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0054 Permit Version: 4 Effective Date: 11th January 2017 Issued Date: 11th January 2017 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	251	2	385323 400528
9	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Lathbury Road/Silchester Drive Cso Silchester Drive, ., Manchester, Greater Manchester, M40 8nt Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0136 Permit Version: 3 Effective Date: 22nd March 2016 Issued Date: 22nd March 2016 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	270	2	385835 400640
9	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Lathbury Road/Silchester Drive Cso Silchester Drive, ., Manchester, Greater Manchester, M40 8nt Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0136 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 21st March 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A18SE (NE)	289	2	385840 400660
9	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Lathbury Road/Silchester Drive Cso Silchester Drive, ., Manchester, Greater Manchester, M40 8nt Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0136 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	289	2	385840 400660

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Smedley Road Cso Smedley Bridge, Smedley Road, Manchester, Greater Manchester, M8 0rp Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0042 Permit Version: 3 Effective Date: 16th July 2018 Issued Date: 16th July 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A13NW (W)	279	2	385245 400357
11	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Smedley Road Cso Smedley Bridge, Smedley Road, Manchester, Greater Manchester, M8 0rp Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0042 Permit Version: 2 Effective Date: 28th October 2004 Issued Date: 28th October 2004 Revocation Date: 15th July 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 10m	A12NE (W)	282	2	385240 400350
12	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Moss Brook Court, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0044 Permit Version: 3 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 18th July 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	341	2	385200 399950
12	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Moss Brook Court, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0044 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	341	2	385200 399950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Moss Brook Court, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0044 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th April 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	341	2	385200 399950
12	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Moss Brook Court, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0045 Permit Version: 3 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 5th December 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	365	2	385170 399950
12	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Moss Brook Court, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0045 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	365	2	385170 399950
12	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Moss Brook Court, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0045 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th April 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	365	2	385170 399950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	**Discharge Consents** Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Queens Rd/Hardham Vale, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993692 Permit Version: 1 Effective Date: 24th May 2005 Issued Date: 24th May 2005 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: The River Irk **Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	354	2	385280 400660
13	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Queens Rd/Hardham Vale, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 01MAN0081 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: 1st January 1995 Revocation Date: 23rd May 2005 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	354	2	385280 400660
14	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Work 6/Work 5 Sewer Const, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0321 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	461	2	385910 399890
15	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Colyhurst/Fitzgeorg St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0043 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 15th December 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	465	2	385030 400010

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Colyhurst/Fitzgeorg St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0043 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	465	2	385030 400010
16	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Smedley Road Cso Smedley Bridge, Smedley Road, Manchester, Greater Manchester, M8 0rp Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0042 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 27th October 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A12NE (W)	475	2	385040 400360
17	**Discharge Consents** Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hendham Vale/Westmere Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993691 Permit Version: 1 Effective Date: 8th August 2005 Issued Date: 8th August 2005 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: The River Irk **Status:** **Consent Currently Under Appeal** Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	566	2	385200 400880
18	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Lathbury Road Adj Path Cso Lathbury Road, ., Manchester, Greater Manchester, M9 5gf Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0087 Permit Version: 4 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status:** **Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	568	2	386040 400860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Monsall Road Near J Sewer Cso Monsall Road, ., Manchester, Greater Manchester, M40 8nq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0087 Permit Version: 3 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	568	2	386040 400860
18	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Monsall Road Near J Sewer Cso Monsall Road, ., Manchester, Greater Manchester, M40 8nq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0087 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	568	2	386040 400860
18	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Monsall Road Near J Sewer Cso Monsall Road, ., Manchester, Greater Manchester, M40 8nq Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0087 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th April 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	568	2	386040 400860
19	**Discharge Consents** Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Rochdale Rd/Collyhurst, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 016993740 Permit Version: 1 Effective Date: 11th July 2005 Issued Date: 11th July 2005 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: The River Irk **Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	621	2	384910 399890

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hendham Vale/Westmere Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Irk Reference: 01MAN0072 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: 1st January 1995 Revocation Date: 7th August 2005 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	666	2	385140 400960
21	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Monsall Road Near J Sewer Cso Monsall Road, ., Manchester, Greater Manchester, M40 8nq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0086 Permit Version: 4 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	701	2	386140 400950
21	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Monsall Road Near J Sewer Cso Monsall Road, ., Manchester, Greater Manchester, M40 8nq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0086 Permit Version: 3 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	701	2	386140 400950
21	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Monsall Road Near J Sewer Cso Monsall Road, ., Manchester, Greater Manchester, M40 8nq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0086 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	701	2	386140 400950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Monsall Road Near J Sewer Cso Monsall Road, ., Manchester, Greater Manchester, M40 8nq Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0086 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th April 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	701	2	386140 400950
22	**Discharge Consents** Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Lewis St/Berkshire Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0033 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 14th October 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A8SE (S)	743	2	385770 399430
23	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hazelbottom Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0350 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st January 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Surface/Underground Water Receiving Water: S/W **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	793	2	384950 400950
24	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Burton St Nr Dalton St Cso 281hx 133 Collyhurst Road, ., Manchester, Greater Manchester, M40 7gx Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982622 Permit Version: 2 Effective Date: 11th April 2018 Issued Date: 11th April 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	806	2	384860 399630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Burton St Nr Dalton St Cso 281hx 133 Collyhurst Road, ., Manchester, Greater Manchester, M40 7gx Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0263 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status:** **Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	806	2	384860 399630
24	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Burton St Nr Dalton St Cso 281hx 133 Collyhurst Road, ., Manchester, Greater Manchester, M40 7gx Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982622 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 10th April 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status:** **Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	810	2	384860 399625
25	**Discharge Consents** Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chew Row/Drinkwater St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0071 Permit Version: 2 Effective Date: 11th November 2004 Issued Date: 11th November 2004 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status:** **Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 10m	A18NW (N)	845	2	385460 401280
25	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chew Row/Drinkwater St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0071 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 10th November 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status:** **Revoked: New Consent issued (Water Act 1989, Section 113)** Positional Accuracy: Located by supplier to within 100m	A18NW (N)	845	2	385460 401280

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	**Discharge Consents** Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Winstanley Rd Nursery, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0035 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 14th November 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Newton Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A3NE (S)	884	2	385730 399270
27	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Brentford Street Cso 6 Brentford Street, ., Manchester, Greater Manchester, M9 5pb Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0127 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 21st March 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Unnamed Watercourse **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	888	2	386100 401200
27	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Brentford Street Cso 6 Brentford Street, ., Manchester, Greater Manchester, M9 5pb Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0127 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Into And/Or Watercourse Receiving Water: Unnamed Watercourse **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	888	2	386100 401200
28	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Conran St/Southwell St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0353 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 10th May 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Unknown Receiving Water: Unknown **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A24SW (NE)	940	2	386000 401300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Potters Lane, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0095 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 30th March 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	949	2	386300 401140
29	**Discharge Consents** Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Potters Lane, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0095 Permit Version: 3 Effective Date: 1st February 2014 Issued Date: 26th March 2010 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Culverted Section Moston Brook **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A19NE (NE)	982	2	386350 401140
29	**Discharge Consents** Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Potters Lane, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0095 Permit Version: 2 Effective Date: 31st March 2004 Issued Date: 31st March 2004 Revocation Date: 31st January 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Culverted Section Moston Brook **Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 10m	A19NE (NE)	982	2	386350 401140
30	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Windsor Road/Winterdyne Street Cso Windsor Road, Harpurhey, Manchester, Greater Manchester, M9 5bw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0082 Permit Version: 4 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	960	2	386120 401271

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Brentford Street Cso 6 Brentford Street, ., Manchester, Greater Manchester, M9 5pb Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0127 Permit Version: 4 Effective Date: 18th December 2018 Issued Date: 18th December 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Unnamed Watercourse **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	963	2	386172 401247
31	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Brentford Street Cso 6 Brentford Street, ., Manchester, Greater Manchester, M9 5pb Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0127 Permit Version: 3 Effective Date: 22nd March 2016 Issued Date: 22nd March 2016 Revocation Date: 17th December 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Unnamed Watercourse **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	963	2	386172 401247
31	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Windsor Road/Winterdyne Street Cso Windsor Road, Harpurhey, Manchester, Greater Manchester, M9 5bw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0082 Permit Version: 3 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	979	2	386180 401260
31	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Windsor Road/Winterdyne Street Cso Windsor Road, Harpurhey, Manchester, Greater Manchester, M9 5bw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0082 Permit Version: 2 Effective Date: 14th April 2009 Issued Date: 14th April 2009 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	979	2	386180 401260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Windsor Road/Winterdyne Street Cso Windsor Road, Harpurhey, Manchester, Greater Manchester, M9 5bw Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0082 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th April 2009 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Moston Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	979	2	386180 401260
32	**Discharge Consents** Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Ducal St/Dantzic St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0057 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 25th October 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Irk **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A7SW (SW)	967	2	384710 399560
33	**Integrated Pollution Controls** Name: Tmd Friction Uk Ltd Location: Hendham Vale Works, Hazelbottom Road, Manchester, Greater Manchester, M9 5sx Authority: Environment Agency, North West Region Permit Reference: Bx6545 Dated: 14th April 2004 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.2 A (B) processes involving Asbestos within the Mineral Industry **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	838	2	385165 401181
34	**Integrated Pollution Controls** Name: Tmd Friction Uk Ltd Location: Hendham Vale Works, Hazelbottom Road, Manchester, Greater Manchester, M9 5sx Authority: Environment Agency, North West Region Permit Reference: Bu1911 Dated: 23rd April 2003 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.2 A (B) processes involving Asbestos within the Mineral Industry **Status: Authorisation superseded by a substantial or non substantial variation** Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	948	2	384962 401178
35	**Local Authority Pollution Prevention and Controls** Name: Tarmac Central Ltd Location: Queens Road, Miles Platting, MANCHESTER, Lancashire, M10 8AU Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/01/04/AW Dated: 12th August 1992 Process Type: Local Authority Air Pollution Control Description: PG3/1Blending, packing, loading and use of bulk cement **Status: Authorised** Positional Accuracy: Manually positioned to the address or location	A8NE (S)	282	3	385698 399915
36	**Local Authority Pollution Prevention and Controls** Name: Hmg Paints Ltd Location: Riverside Works, Collyhurst Road, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/27/05/AW Dated: 6th August 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/44 Manufacture of coating materials **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A12SE (W)	483	3	384995 400078

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	**Local Authority Pollution Prevention and Controls** Name: Hmg Paints Ltd Location: Riverside Works, Collyhurst Road, Collyhurst, Manchester, Lancashire, M10 7ru Authority: Manchester City Council, Environmental Health Department Permit Reference: 46/93 Dated: 6th August 1993 Process Type: Local Authority Air Pollution Control Description: PG6/10 Coating manufacturing **Status:** **Authorised** Positional Accuracy: Located by supplier to within 10m	A12SE (W)	518	3	384964 400050
37	**Local Authority Pollution Prevention and Controls** Name: 21st Century Garages Location: 271 Oldham Road, Miles Platting, MANCHESTER, Lancashire, M10 7PS Authority: Manchester City Council, Environmental Health Department Permit Reference: PFS/50/98 Dated: 23rd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status:** **Authorisation revoked** Positional Accuracy: Manually positioned to the address or location	A8SE (S)	564	3	385587 399568
38	**Local Authority Pollution Prevention and Controls** Name: Packaging Products (Coatings) Ltd Location: P O Box 2, Collyhurst Road, MANCHESTER, Lancashire, M40 7RX Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/02/06/RM Dated: 7th February 1996 Process Type: Local Authority Air Pollution Control Description: PG6/42 Bitumen and tar processes **Status:** **Authorised** Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	621	3	384906 399899
39	**Local Authority Pollution Prevention and Controls** Name: Manchester Cabins Ltd Location: Harden Works, Oldham Road, MANCHESTER, Lancashire, M40 8AG Authority: Manchester City Council, Environmental Health Department Permit Reference: 64/93 Dated: 14th January 1994 Process Type: Local Authority Air Pollution Control Description: PG6/29 Di-isocyanate processes **Status:** **Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	745	3	386236 399865
40	**Local Authority Pollution Prevention and Controls** Name: Tcs - Monsall Location: 571 Oldham Road, Newton Heath, MANCHESTER, Lancashire, M40 5AF Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/023/06 Dated: 22nd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status:** **Authorised** Positional Accuracy: Automatically positioned to the address	A14SE (E)	849	3	386495 400145
41	**Local Authority Pollution Prevention and Controls** Name: Vale Park Demolition Services Ltd Location: Unit 11 Vale Park Industrial Estate, Crumpsall, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Supplied Dated: 24th October 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes **Status:** **Permitted** Positional Accuracy: Located by supplier to within 10m	A18NW (N)	859	3	385436 401291
41	**Local Authority Pollution Prevention and Controls** Name: Elmsgold Haulage Ltd Location: Unit 11 Valepark Industrial Estate, Off Hazelbottom Road, Crumpsall, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Supplied Dated: 18th May 2005 Process Type: Local Authority Air Pollution Control Description: Part B - General Mineral Process (No Specific Reference) **Status:** **Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A23SW (N)	875	3	385411 401304

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	**Local Authority Pollution Prevention and Controls** Name: Duo Plastics Ltd Location: Vickers Street, Manchester, Lancashire, M10 8fa Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/21/05/AW Dated: 21st June 1993 Process Type: Local Authority Air Pollution Control Description: PG6/17 Printing of flexible packaging **Status:** **Authorised** Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	879	3	386171 399545
43	**Local Authority Pollution Prevention and Controls** Name: Sapphire Garage Ltd Location: Unit 1-3 Quantum Trading Park, Monsall Road, Manchester, M40 8fx Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/01/10/RM Dated: 8th March 2010 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Located by supplier to within 10m	A15SW (E)	961	3	386641 400277
44	**Local Authority Pollution Prevention and Control Enforcements** Location: Vickers Street, Manchester, Lancashire, M40 8pu Type: Air Pollution Control Enforcement Notice Reference: 42/93 Date Issued: 24th December 1996 Enforcement Date: Not Supplied Details: Empty Containers Often Stored Without Lids Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	903	3	386179 399519
45	**Local Authority Pollution Prevention and Control Enforcements** Location: Unit 8, Vale Park Industrial Estate, Lower Crumpsall, MANCHESTER, Lancashire, M8 0GF Type: Air Pollution Control Enforcement Notice Reference: Not Given Date Issued: 3rd August 1998 Enforcement Date: Not Supplied Details: Emissions Causing Offensive Odour To Pass The Process Boundary Positional Accuracy: Automatically positioned to the address	A23SW (N)	976	3	385255 401369
45	**Local Authority Pollution Prevention and Control Enforcements** Location: Unit 8, Vale Park Industrial Estate, Lower Crumpsall, MANCHESTER, Lancashire, M8 0GF Type: Air Pollution Control Enforcement Notice Reference: Not Given Date Issued: 6th November 1997 Enforcement Date: Not Supplied Details: Emissions Causing Offensive Odour To Pass The Process Boundary Positional Accuracy: Automatically positioned to the address	A23SW (N)	976	3	385255 401369
	Nearest Surface Water Feature	A13NW (NW)	224	-	385333 400466
46	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Moston Bk; Crude Sewage Incident Date: 16th January 1996 Incident Reference: 96610095 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	141	2	385800 400500
47	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Moston Bk; Silt Incident Date: 25th March 1996 Incident Reference: 96610588 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	142	2	385400 400400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Moston Bk; Crude Sewage Incident Date: 5th March 1996 Incident Reference: 96610411 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	447	2	385200 399800
49	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Moston Brook Incident Date: 13th November 1991 Incident Reference: 91611756 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	473	2	385001 400201
50	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; None Pollution Found Incident Date: 20th September 1996 Incident Reference: 96612071 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	474	2	386001 400001
51	**Pollution Incidents to Controlled Waters** Property Type: Boats/Ships Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Found Incident Date: 9th February 1994 Incident Reference: 94620262 Catchment Area: Irk Receiving Water: Groundwater Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	490	2	385006 400001
51	**Pollution Incidents to Controlled Waters** Property Type: Boats/Ships Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Unknown Incident Date: 9th February 1994 Incident Reference: 94610262 Catchment Area: Irk Receiving Water: Groundwater Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	492	2	385006 399996
51	**Pollution Incidents to Controlled Waters** Property Type: Pollution Found Source Not Determined Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: River Irk Incident Date: 27th October 1994 Incident Reference: 94612365 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	495	2	385001 400001

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Not Given Note: Not Supplied Incident Date: 19th March 1992 Incident Reference: 92610464 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	497	2	385001 399996
52	**Pollution Incidents to Controlled Waters** Property Type: Abandoned mine Location: Irk, Collyhurst Road, WINSFORD Authority: Environment Agency, North West Region Pollutant: Mining Water Note: Smelly And Yellow Incident Date: 17th March 1998 Incident Reference: SO980488 Catchment Area: Irk Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (SW)	591	2	384901 400001
53	**Pollution Incidents to Controlled Waters** Property Type: No Premises Identified Location: Smedley Road, Smedley, MANCHESTER, Greater Manchester Authority: Environment Agency, North West Region Pollutant: Inert : Construction / Demolition Material Note: Not Supplied Incident Date: 21st April 1999 Incident Reference: 1408 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	631	2	385044 400807
54	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Sewage - Treated Effluent Note: River Irk Incident Date: 3rd February 1993 Incident Reference: 93610156 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	654	2	385001 399701
55	**Pollution Incidents to Controlled Waters** Property Type: Pollution Found Source Not Determined Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Foam Note: River Irk Incident Date: 16th February 1995 Incident Reference: 95610309 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	673	2	384800 400200
56	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Not Supplied Incident Date: 5th November 1995 Incident Reference: 95612705 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (N)	839	2	385200 401200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Combined Sewer Overflow Location: COLLYHURST Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: River Irk; Crude Sewage Incident Date: 22nd August 1997 Incident Reference: 97611564 Catchment Area: Irk Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	868	2	385400 401295
57	**Pollution Incidents to Controlled Waters** Property Type: Spillage; Accident In Transit Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Unknown Note: River Irk; Unknown Colour Incident Date: 28th August 1996 Incident Reference: 96611928 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A23SW (N)	873	2	385400 401300
58	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: River Irk; Sewage Incident Date: 12th January 1996 Incident Reference: 96610064 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	896	2	384700 399700
59	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Sewage Treatment Works Location: Irk, Collyhurst Street, MANCHESTER Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Foam Note: Lots Of Foam Incident Date: 29th March 1998 Incident Reference: SO980538 Catchment Area: Irk Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SW (SW)	951	2	384700 399600
60	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Foam Note: River Irk Incident Date: 28th January 1995 Incident Reference: 95610149 Catchment Area: Irk Receiving Water: Not Given Cause of Incident: High Flow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A23SW (N)	961	2	385500 401400
61	**Prosecutions Relating to Authorised Processes** Location: The Old Dye Works, Smedley Lane, Cheetham Hill, Manchester, M8 0lu Prosecution Text: Failing to take actions to legalise a waste facility Prosecution Act: Epr07 S12 & 38(1)(A) Hearing Date: 1st September 2009 Verdict: Guilty Fine: 5059 Costs: 7400 Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	825	2	385057 401097

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Moston Bk GQA Grade: River Quality F Reach: Qsl At Hale Lane Failsworth To Irk Estimated Distance (km): 5.6 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13NE (N)	15	2	385597 400449
	River Quality Name: Irk GQA Grade: River Quality E Reach: Wince Bk To Moston Bk Estimated Distance (km): 10.3 Flow Rate: Flow less than 2.5 cumecs Flow Type: River Year: 2000	A13NW (W)	201	2	385312 400352
	River Quality Name: Irk GQA Grade: River Quality E Reach: Moston Bk To Irwell Estimated Distance (km): 1.7 Flow Rate: Flow less than 2.5 cumecs Flow Type: River Year: 2000	A7NE (SW)	523	2	385005 399919
62	**River Quality Biology Sampling Points** Name: Irk Reach: Moston Brook To Irwell Estimated Distance: 1.70 Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Biology GQA Grade F - Bad Year: 1995 GQA Grade: River Quality Biology GQA Grade F - Bad Year: 2000 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2002 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2003 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2004 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2005 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2006 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2007 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2008 GQA Grade: River Quality Biology GQA Grade E - Poor Year: 2009 GQA Grade: River Quality Biology GQA Grade E - Poor	A7NW (SW)	622	2	384900 399910

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	**River Quality Chemistry Sampling Points** Name: Irk Reach: Wince Brook To Moston Brook Estimated Distance: 10.30 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied	A17NE (NW)	776	2	385125 401085
64	**Substantiated Pollution Incident Register** Authority: Environment Agency - North West Region, South Area Incident Date: 14th May 2004 Incident Reference: 237969 Water Impact: Category 4 - No Impact Air Impact: Category 3 - Minor Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Organic Chemicals : Other Organic Wastes	A14SE (E)	933	2	386517 399982
65	**Substantiated Pollution Incident Register** Authority: Environment Agency - North West Region, South Area Incident Date: 10th April 2002 Incident Reference: 70537 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Inert : Construction / Demolition Material Pollutant: Specific Waste Materials: Household Waste	A7NW (SW)	990	2	384599 399688

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	**Water Abstractions** Operator: City Of Manchester Licence Number: 2569005038 Permit Version: Not Supplied Location: River Irk, Collyhurst, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 546 Yearly Rate (m3): 93557 Details: Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	303	2	385300 400600
67	**Water Abstractions** Operator: Packaging Products Ltd Licence Number: 2569005015 Permit Version: 100 Location: B/Hole, Little Green Works, Collyhurst Rd, Manchester 10 Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 1637 Yearly Rate (m3): 438689 Details: Premises At Little Green Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 21st February 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12SE (W)	474	2	385001 400101
67	**Water Abstractions** Operator: Packaging Products (Coatings) Ltd Licence Number: 2569005015 Permit Version: 102 Location: B/Hole, Little Green Works, Collyhurst Rd, Manchester 10 Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Little Green Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th February 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12SE (W)	475	2	385000 400100
67	**Water Abstractions** Operator: Packaging Products Ltd Licence Number: 2569005015 Permit Version: 101 Location: B/Hole, Little Green Works, Collyhurst Rd, Manchester 10 Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Little Green Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th October 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12SE (W)	475	2	385000 400100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	**Water Abstractions** Operator: City Of Manchester Licence Number: 2569005031 Permit Version: Not Supplied Location: Borehole, Collyhurst, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 364 Yearly Rate (m3): 124742 Details: Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	507	2	385200 400800
	Water Abstractions Operator: Hanson Quarry Products Europe Limited Licence Number: 2569005061 Permit Version: 3 Location: Borehole At Norton Street, Miles Platting, Manchester Authority: Environment Agency, North West Region Abstraction: Construction: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: At Norton Street, Miles Platting Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th August 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	1056	2	386550 399790
	Water Abstractions Operator: Hanson Quarry Products Europe Ltd Licence Number: 2569005061 Permit Version: 2 Location: Borehole At Norton Street, Miles Platting, Manchester Authority: Environment Agency, North West Region Abstraction: Construction: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: At Norton Street, Miles Platting Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	1056	2	386550 399790
	Water Abstractions Operator: Centertex (U K) Limited Licence Number: 2569005008 Permit Version: Not Supplied Location: Reservoir Fed By Surface Drainage, & Spring, KINGSBRIDGE ROAD Authority: Environment Agency, North West Region Abstraction: Manufacturing Abstraction Type: Not Supplied Source: River Daily Rate (m3): 409 Yearly Rate (m3): 102285 Details: Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A23SW (N)	1060	2	385500 401500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Watney Mann (North) Ltd Licence Number: 2569005004 Permit Version: Not Supplied Location: Two Boreholes, NEWTON HEATH Authority: Environment Agency, North West Region Abstraction: Cooling & Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 1364 Yearly Rate (m3): 478435 Details: Additional Purpose: Cooling; Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20SW (E)	1271	2	386900 400800
	Water Abstractions Operator: Cochrane & Gibbs Ltd Licence Number: 2569006022 Permit Version: Not Supplied Location: Rochdale Canal, Bower Street, Newton Heath, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Boiler Feed & Manufacturing Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 773 Yearly Rate (m3): 168202 Details: Additional Purpose: Boiler feed; Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15SW (E)	1279	2	386901 400001
	Water Abstractions Operator: British Waterways Board Licence Number: 2569006030 Permit Version: Not Supplied Location: Manchester, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Ashton 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	A3SE (S)	1382	2	385900 398800
	Water Abstractions Operator: British Waterways Licence Number: 2569006990 Permit Version: 100 Location: Ashton Canal, Manchester [Distillers, Ancoats] Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 750090 Details: (Lancashire Tar Distillers Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1969 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3SE (S)	1387	2	385900 398795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Joseph Holt Ltd Licence Number: 2569004011 Permit Version: 100 Location: Borehole At Derby Brewery, Cheetham, Manchester 3 Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 182 Yearly Rate (m3): 45460 Details: Derby Brewery, Cheetham, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A6NW (W)	1445	2	384100 399700
	Water Abstractions Operator: Joseph Holt Ltd Licence Number: 2569004011 Permit Version: 100 Location: Borehole At Derby Brewery, Cheetham, Manchester 3 Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Derby Brewery, Cheetham, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6NW (W)	1445	2	384100 399700
	Water Abstractions Operator: Lancashire Dairies Ltd Licence Number: 2569004021 Permit Version: 100 Location: Borehole At Premises, Derby Street, Cheetham, Manchester Authority: Environment Agency, North West Region Abstraction: Dairies: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 436 Yearly Rate (m3): 159110 Details: Premises At Derby St,Cheetham 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	A6NW (W)	1611	2	383900 399800
	Water Abstractions Operator: Lancashire Dairies Ltd Licence Number: 2569004021 Permit Version: 100 Location: Borehole At Premises, Derby Street, Cheetham, Manchester Authority: Environment Agency, North West Region Abstraction: Dairies: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Derby St,Cheetham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6NW (W)	1611	2	383900 399800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: V H E Construction Limited Licence Number: 2569006040 Permit Version: Not Supplied Location: The River, Medlock, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Dust Suppression Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 20 Yearly Rate (m3): 2000 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	A5NW (SE)	1648	2	386800 399100
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole Number 1 At Premises Strangeways Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1857	2	383850 399250
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole (No 1) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1857	2	383850 399250
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole (No 1) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Borehole At Strangeways, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1857	2	383850 399250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole Number 1 At Premises Strangeways Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1857	2	383850 399250
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 101 Location: Borehole (No 1) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1857	2	383850 399250
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 101 Location: Borehole (No 1) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1857	2	383850 399250
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole Number 3 At Premises Strangeways Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1889	2	383830 399220

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole Number 3 At Premises Strangeways Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1889	2	383830 399220
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole Number 3 At Premises Strangeways Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1889	2	383830 399220
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole (No 3) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Borehole At Strangeways Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1889	2	383830 399220
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 101 Location: Borehole (No 3) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1889	2	383830 399220

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 101 Location: Borehole (No 3) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1889	2	383830 399220
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole Number 2 At Premises Strangeways Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1913	2	383820 399190
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole (No 2) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1913	2	383820 399190
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole Number 2 At Premises Strangeways Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1913	2	383820 399190

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 102 Location: Borehole Number 2 At Premises Strangeways Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st January 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1913	2	383820 399190
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 101 Location: Borehole (No 2) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Drinking, Cooking, Sanitary, Washing, (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 682 Yearly Rate (m3): 194755 Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1913	2	383820 399190
	Water Abstractions Operator: Interbrew Uk Ltd Licence Number: 2569004023 Permit Version: 101 Location: Borehole (No 2) At Premises, Strangeways, Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Strangeways Brewery, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th May 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(SW)	1913	2	383820 399190
	Water Abstractions Operator: British Waterways Board Licence Number: 2569006030 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Ashton 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	A5SW (SE)	1920	2	386900 398800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Waterways Board Licence Number: 2569006992 Permit Version: Not Supplied Location: Ashton Canal, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Drinking; Cooking; Sanitary; Washing For Industrial Premises Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 1136500 Details: Licence Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A5SW (SE)	1924	2	386900 398795
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Medium	A13NW (SE)	0	4	385569 400295
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (SE)	0	4	385569 400295
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (SE)	0	4	385569 400295
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	67	2	385433 400101
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	223	2	385321 400417
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	229	2	385326 400463
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	241	2	385815 400619
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	73	2	385427 400098
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (W)	227	2	385305 400387
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	233	2	385320 400461
	Areas Benefiting from Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Water Storage Areas None				
	Flood Defences None				
69	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 533.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Moston Brook Catchment Name: Mersey Primacy: 2	A13NE (N)	0	5	385588 400372
70	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 850.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Moss Brook Catchment Name: Mersey Primacy: 1	A13SE (SE)	5	5	385617 400267
71	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 147.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Moston Brook Catchment Name: Mersey Primacy: 1	A13NE (NE)	112	5	385751 400507
72	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 23.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NW (NW)	225	5	385332 400467
73	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Moston Brook Catchment Name: Mersey Primacy: 2	A13NW (NW)	232	5	385311 400416
74	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 53.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A13NW (NW)	240	5	385300 400408
75	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 416.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A13NW (W)	240	5	385295 400392
76	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A13NW (NW)	244	5	385310 400458

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2006.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A13NW (NW)	247	5	385305 400459
78	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 158.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Moston Brook Catchment Name: Mersey Primacy: 1	A18SE (NE)	259	5	385820 400636
79	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 167.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Moss Brook Catchment Name: Mersey Primacy: 1	A12SE (SW)	361	5	385175 399950
80	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 2111.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Moston Brook Catchment Name: Mersey Primacy: 1	A19SW (NE)	413	5	385929 400749
81	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 14.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SE (W)	459	5	385014 400128
82	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Moss Brook Catchment Name: Mersey Primacy: 1	A12SE (SW)	468	5	385028 400007
83	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 101.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SE (W)	468	5	385005 400117
84	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 17.2 Watercourse Level: Underground Permanent: True Watercourse Name: Moss Brook Catchment Name: Mersey Primacy: 1	A12SE (SW)	472	5	385023 400009
85	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 175.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A12SE (SW)	472	5	385023 400009

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 16.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SE (SW)	485	5	385003 400029
87	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SE (SW)	485	5	385000 400035
88	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 226.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A12SE (SW)	486	5	385007 400013
89	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 110.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (W)	583	5	384891 400103
90	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 415.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A7NW (SW)	628	5	384904 399885
91	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 103.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12SW (SW)	679	5	384821 399960
92	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A7SW (SW)	942	5	384745 399556
93	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 582.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Irk Catchment Name: Mersey Primacy: 1	A7SW (SW)	947	5	384739 399555
94	**OS Water Network Lines** Watercourse Form: Transfer Watercourse Length: 44.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 2	A9SW (SE)	951	5	386035 399332

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	**OS Water Network Lines** Watercourse Form: Transfer Watercourse Length: 14.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 2	A9SW (SE)	952	5	386009 399315
96	**OS Water Network Lines** Watercourse Form: Transfer Watercourse Length: 14.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 2	A9SW (SE)	959	5	386002 399302
97	**OS Water Network Lines** Watercourse Form: Canal Watercourse Length: 398.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A9SW (SE)	959	5	386223 399466
98	**OS Water Network Lines** Watercourse Form: Canal Watercourse Length: 9.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A9SW (SE)	960	5	386048 399330
99	**OS Water Network Lines** Watercourse Form: Lock or flight of locks Watercourse Length: 25.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A9SW (SE)	961	5	386040 399324
100	**OS Water Network Lines** Watercourse Form: Canal Watercourse Length: 30.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A9SW (SE)	963	5	386020 399309
101	**OS Water Network Lines** Watercourse Form: Canal Watercourse Length: 125.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A9SW (SE)	967	5	385996 399290
102	**OS Water Network Lines** Watercourse Form: Transfer Watercourse Length: 62.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 2	A3NE (S)	985	5	385884 399215
103	**OS Water Network Lines** Watercourse Form: Canal Watercourse Length: 9.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A3NE (S)	993	5	385897 399212

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	**OS Water Network Lines** Watercourse Form: Lock or flight of locks Watercourse Length: 25.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A3NE (S)	996	5	385890 399206
105	**OS Water Network Lines** Watercourse Form: Inland river Watercourse Length: 13.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A17NE (NW)	998	5	384992 401263

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
106	**BGS Recorded Landfill Sites** Site Name: H Evans Ltd Location: Queens Rd Tip, Cheetham, MANCHESTER, Gt Manchester Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A12NE (W)	488	-	385032 400402
107	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Collyhurst, Manchester, Greater Manchester Name: Land at Fitzgeorge Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD18073 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F031	A13SW (SW)	52	2	385424 400135
108	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Collyhurst, Greater Manchester Name: Sand Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16471 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F027	A7NE (SW)	447	2	385084 399931
109	**Historical Landfill Sites** Licence Holder: Manchester City Council Location: Cheetham, Manchester, Greater Manchester Name: Queens Road Tip - Land to South of Queens Road and North of Collingham Street Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16452 First Input Date: 31st December 1955 Last Input Date: 31st December 1970 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial, Household and Special Waste, and Liquid Sludge EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9728 BGS Ref: 848 Other Ref: F005,RD/LIC/241/82	A12NE (W)	508	2	385031 400455
110	**Historical Landfill Sites** Licence Holder: Manchester City Council Location: Northampton Road, Harpurhey, Manchester, Greater Manchester Name: Moston Brook Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16424 First Input Date: 1st May 1974 Last Input Date: 1st December 1977 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial, Household and Special Waste, and Liquid Sludge EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9660 BGS Ref: Not Supplied Other Ref: F006	A19SW (NE)	722	2	386163 400958

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
111	**Licensed Waste Management Facilities (Locations)** Licence Number: 404063 Location: Collyhurst Street, Manchester, M40 8RR Operator Name: G B Railfreight Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Transfer Stations Taking Non-biodegradable Wastes **Licence Status: Issued** Issued: 18th August 2017 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	494	2	385954 399895
112	**Licensed Waste Management Facilities (Locations)** Licence Number: 403404 Location: Land Adjacent To 498 Oldham Road, Miles Platting, Manchester, M40 5AA Operator Name: Northbank Demolition Company Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Inert & Excavation WTS with treatment **Licence Status: Issued** Issued: 25th July 2016 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (E)	618	2	386210 400075
112	**Licensed Waste Management Facilities (Locations)** Licence Number: 103632 Location: 498 Oldham Road, Miles Platting, Manchester, M40 5AA Operator Name: Anthony O' Connor & Sons Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Inert & Excavation WTS with treatment **Licence Status: Revoked** Issued: 23rd December 2011 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: 10th May 2016 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (E)	618	2	386210 400075
113	**Licensed Waste Management Facilities (Locations)** Licence Number: 53518 Location: Old Leaches Yard, Beckford Street, Miles Platting, Manchester, M40 5AE Operator Name: Anthony & Darren James Benson Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations **Licence Status: Transferred** Issued: 9th February 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	635	2	386258 400130
114	**Licensed Waste Management Facilities (Locations)** Licence Number: 50355 Location: Land/premises At, Irlam Street, Off Irlam Road, Manchester, M40 2BP Operator Name: European Metal Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Mixed) **Licence Status: Modified** Issued: 4th January 2005 Last Modified: 11th December 2009 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	864	2	386446 399995

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	**Licensed Waste Management Facilities (Locations)** Licence Number: 53767 Location: Land At The Junction Of, Cheetham Street & Goodier Street, Oldham Road, Manchester, M40 2BP Operator Name: European Metal Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Mixed) **Licence Status: Expired** Issued: 12th October 1993 Last Modified: 4th January 2005 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SE (E)	887	2	386465 399982
115	**Licensed Waste Management Facilities (Locations)** Licence Number: 50287 Location: Unit 5b, Kingsbridge Road, Harpurhey, Manchester, M9 5SP Operator Name: Lonergan Steven Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: End of Life Vehicles **Licence Status: Suspended** Issued: 17th June 2004 Last Modified: Not Supplied Expires: Not Supplied Suspended: 20/03/2015 Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SW (N)	896	2	385440 401329
116	**Licensed Waste Management Facilities (Locations)** Licence Number: 401815 Location: Unit 6-7, Hazelbottom Road, Crumpsall, Manchester, M8 0GF Operator Name: Wai Sang (Europe) Recycle Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: HCI Waste TS + treatment **Licence Status: Issued** Issued: 6th November 2014 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SW (N)	985	2	385372 401408
	Local Authority Landfill Coverage Name: Manchester City Council - Had landfill data but passed it to the relevant environment agency		0	6	385569 400295
117	**Potentially Infilled Land (Non-Water)** Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A13SW (SW)	82	-	385398 400119
118	**Potentially Infilled Land (Non-Water)** Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8NW (S)	229	-	385493 399898
119	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A18SW (NW)	391	-	385246 400676
120	**Potentially Infilled Land (Non-Water)** Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A7NE (SW)	426	-	385126 399905
121	**Potentially Infilled Land (Non-Water)** Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8NW (S)	440	-	385335 399723

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
122	**Potentially Infilled Land (Non-Water)** Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A19SW (NE)	465	-	386008 400751
123	**Potentially Infilled Land (Non-Water)** Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1986	A12NE (W)	503	-	385008 400384
124	**Potentially Infilled Land (Non-Water)** Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8NE (S)	544	-	385715 399622
125	**Potentially Infilled Land (Non-Water)** Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A14NW (E)	576	-	386254 400528
126	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1986	A12NE (NW)	582	-	385001 400610
127	**Potentially Infilled Land (Non-Water)** Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A17NE (NW)	656	-	385226 401007
128	**Potentially Infilled Land (Non-Water)** Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A8SE (S)	706	-	385695 399445
129	**Potentially Infilled Land (Non-Water)** Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A18NW (N)	749	-	385269 401132
130	**Potentially Infilled Land (Non-Water)** Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A9SW (SE)	793	-	386048 399543
131	**Potentially Infilled Land (Non-Water)** Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A9SW (SE)	926	-	386057 399378
132	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (NE)	0	-	385681 400356
133	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SE (SE)	0	-	385596 400272
134	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SW (S)	0	-	385571 400195
135	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (NE)	21	-	385710 400417
136	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NW (NW)	45	-	385487 400351
137	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SE (E)	59	-	385669 400258
138	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SE (SE)	144	-	385674 400105
139	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (E)	150	-	385809 400318

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (E)	155	-	385835 400358
141	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SW (SW)	162	-	385310 400168
142	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SE (SE)	208	-	385758 400111
143	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (NE)	226	-	385820 400598
144	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13SW (SW)	248	-	385290 399986
145	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NW (E)	269	-	385941 400311
146	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SE (N)	318	-	385591 400758
147	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NE (S)	336	-	385729 399870
148	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NW (SW)	343	-	385261 399884
149	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SW (N)	350	-	385519 400789
150	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A12SE (SW)	365	-	385172 399947
151	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SW (SE)	392	-	385976 400125
152	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	411	-	385072 400250
153	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NE (SE)	416	-	385852 399887
154	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18SE (NE)	419	-	385810 400815
155	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	421	-	385170 399861
156	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NE (S)	431	-	385692 399735
157	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SW (N)	433	-	385402 400845
158	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NW (SW)	438	-	385249 399776
159	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SE (N)	440	-	385780 400844
160	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	444	-	385053 400303

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
161	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (NW)	448	-	385127 400562
162	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	456	-	386083 400644
163	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A19SW (NE)	490	-	385968 400816
164	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	527	-	384946 400114
165	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18SE (NE)	532	-	385850 400920
166	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (SW)	532	-	384981 399949
167	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12SE (W)	544	-	384935 400066
168	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	549	-	385131 399726
169	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NE (S)	555	-	385761 399631
170	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	563	-	385103 399730
171	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	563	-	384910 400120
172	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	569	-	385954 400916
173	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A17SE (NW)	569	-	385156 400844
174	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NE (SE)	577	-	385872 399676
175	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	578	-	386263 400492
176	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (N)	602	-	385337 401001
177	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18NW (NW)	605	-	385248 400961
178	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17SE (NW)	611	-	385133 400879
179	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A19SW (NE)	618	-	386216 400738
180	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	622	-	384865 400017
181	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (NE)	628	-	385909 401002

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	633	-	385092 400870
183	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	655	-	385801 401059
184	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A19SE (NE)	662	-	386304 400661
185	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	676	-	385003 399668
186	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	689	-	384993 400835
187	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17SE (NW)	695	-	385052 400918
188	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A17SW (NW)	696	-	384898 400660
189	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	705	-	385629 399432
190	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NW (SW)	707	-	384892 399751
191	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	724	-	386412 400362
192	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (SE)	730	-	385912 399517
193	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17NE (NW)	759	-	385062 401016
194	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A19NW (NE)	775	-	386191 401003
195	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A19NW (NE)	784	-	386242 400969
196	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9NW (SE)	795	-	386219 399746
197	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	796	-	385883 399422
198	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NW (SW)	796	-	384817 399702
199	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18NW (N)	816	-	385282 401209
200	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17NE (NW)	819	-	385141 401146
201	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17NE (NW)	828	-	385078 401116
202	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17NE (N)	837	-	385236 401214

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
203	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17NE (N)	862	-	385207 401228
204	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9NW (SE)	866	-	386254 399673
205	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17NE (NW)	880	-	385106 401196
206	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18NW (N)	885	-	385295 401287
207	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	886	-	385889 399326
208	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A23SE (N)	888	-	385778 401303
209	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17NW (NW)	895	-	384864 401007
210	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A19NE (NE)	899	-	386269 401100
211	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SW (NW)	901	-	384703 400725
212	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17NE (NW)	902	-	385160 401250
213	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17NE (N)	902	-	385231 401282
214	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A23SW (N)	904	-	385362 401324
215	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9NE (SE)	908	-	386389 399804
216	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9SW (SE)	912	-	386093 399424
217	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17NW (NW)	913	-	384853 401021
218	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9NE (SE)	924	-	386440 399863
219	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SE (E)	924	-	386542 400057
220	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17NE (NW)	931	-	385078 401239
221	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A17NE (NW)	933	-	385125 401268
222	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A15SW (E)	937	-	386593 400166
223	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17NE (NW)	944	-	384948 401161

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
224	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A19NW (NE)	956	-	386065 401294
225	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A24SW (N)	967	-	385976 401337
226	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A23SW (N)	970	-	385479 401407
227	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A11NE (W)	976	-	384549 400474
228	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A19NE (NE)	981	-	386349 401138
229	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A23SW (N)	984	-	385337 401400
230	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A7NW (SW)	988	-	384646 399613
231	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A23SW (N)	996	-	385318 401407
232	**Registered Waste Transfer Sites** Licence Holder: Park Pit Landfill Ltd Licence Reference: 00973 Site Location: Queens Road / Oldham Road, Miles Platting, Manchester, Greater Manchester Operator Location: PO Box 54, Rydings Road, Wardle, ROCHDALE, Lancashire, OL12 9PS Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence has completion certificateSurrendered Dated: 1st October 1994 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Asbestos Sheet/Piping - Comp./Bonded Dyestuffs Waste Fats And Greases Gmwda Group 1 - Non/V.Slow Decomp.Wast Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Most Items Max.Waste Permitted By Licence Mineral Oils Paint/Varnish Polymeric Material, Products/Scrap Tar, Pitch, Bitumen, Asphalts Vegetable Oils Prohibited Waste: Waste N.O.S.	A9NW (SE)	577	2	386060 399900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
233	**Registered Waste Transfer Sites** Licence Holder: Re-Can Ltd Licence Reference: 00943 Site Location: 245 Oldham Road, Miles Platting, Manchester, Greater Manchester Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Site exempt from licenceExempt Dated: 1st June 1995 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Aluminium Cans & Foil Prohibited Waste: Waste N.O.S.	A8SW (S)	678	2	385550 399450
234	**Registered Waste Transfer Sites** Licence Holder: B A Hibbert Licence Reference: 00774/M01/T01 Site Location: Old Leaches Yard, Beckford Street, Miles Platting, Manchester, Greater Manchester, M40 5ae Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 1st December 1997 Preceded By Licence: 00774 Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Gmwda Group 1 - Non/V.Slow Decomp.Wast Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Decomp./Sol.Waste = No Max.Storage In Licence Max.Waste Permitted By Licence Prohibited Waste: Asbestos Explosive Waste Liquid Wastes Pressurised Wastes Or Containers Sludge Wastes Spec.Waste (Epa'90:S62/1996 Regs) Waste In Drums Waste N.O.S. Waste React Violently With Water	A14SE (E)	712	2	386330 400100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
234	**Registered Waste Transfer Sites** Licence Holder: T J Mc Ivor Licence Reference: 00774 Site Location: Old Leaches Yard, Beckford Street, Miles Platting, Manchester, Greater Manchester, M40 5ae Operator Location: 63 Brierley Avenue, FAILSWORTH, Greater Manchester, M35 0RF Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Record supersededSuperseded Dated: 1st February 1993 Preceded By Licence: Not Given Superseded By Licence: 00774/M01/T01 Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Gmwda Group 1 - Non/V.Slow Decomp.Wast; Gmwda Group 2 - Slow Decomp./Slight So; Gmwda Group 3 - Decomp./Sol.Waste = No; High-Dens/Hard/Bonded/Cement Asbestos; Max.Storage In Licence; Max.Storage Of Reclaimed Waste; Max.Waste Permitted By Licence Prohibited Waste: Explosive Waste; Gmwda Group 5 - Chemical/Toxic Waste; Liquid/Sludge Wastes; Special Wastes; Waste In Drums; Waste In Pressurised Cont'Rs; Waste N.O.S. - Pretreated Or Not; Waste Violently Reactive With Water	A14SE (E)	712	2	386330 400100
235	**Registered Waste Transfer Sites** Licence Holder: James Moores Ltd Licence Reference: 00727/91 Site Location: Oldham Road, Miles Platting, Manchester, Greater Manchester Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Record supersededSuperseded Dated: 1st December 1991 Preceded By Licence: Not Given Superseded By Licence: 00727/M01/T01 Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Bonded Asbestos Sheet/Piping; Contaminated Waste/Soils; Gmwda Group 1 - Non/V.Slow Decomp.Wast; Gmwda Group 2 - Slow Decomp./Slight So; Gmwda Group 3 - Decomp./Sol.Waste = No; Household Waste As Part Of Skip Waste; Max.Storage; Max.Storage Of Reclaimed Mat'L; Max.Waste Permitted By Licence-Stated; Plaster Prohibited Waste: Asbestos; Ash, Clinker; Boiler Scale, Slag; Clinical Wastes; Cosmetic Products; Explosive Waste; Foundry Sand; Gas Under Pressure; Incinerator Residues; Liquid/Sludge Wastes; Malodorous Waste; Pretreated Waste Not Permit By Lic; Sewage; Soap, Detergents; Special Wastes; Veg. Food/Proc, Animal Carcass; Violently Reactive Waste; Waste In Drums; Waste N.O.S.	A14SE (E)	878	2	386460 399990

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	**Registered Waste Treatment or Disposal Sites** Licence Holder: The Sheppard Group Ltd Licence Reference: 00727/M01/T01 Site Location: E M R Moores Division, Irlam Street, Miles Platting, Manchester, Greater Manchester, M40 2bp Operator Location: Alexandra Building, Alexandra Dock, Bootle, Liverpool, Merseyside Authority: Environment Agency - North West Region, South Area Site Category: Scrapyard - with Transfer Station Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 12th October 1993 Preceded By Licence: 00943 Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Brake Fluid/Antifreeze Cadmium & Cpds Carbides And Acetylides Comp.Bonded Asbestos Sheet/Piping Contaminated Soil - Class C Copper & Cpds Electrical Goods/Tvs/Whiteware Fuel Oil Gmwda Group 1 - Non/V.Slow Decomp.Wast Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Only As Follows Gmwda Group 5 - Only As Follows Household Waste Inorganic Acids Iron & Cpds Kerosene And Derv. Lead & Cpds Max.Waste Permitted By Licence Mineral Oils Organic Acids + Related Cmpds Organo-Metallic Cmpds Phenols, Analogues/Derivatives Plaster Plasterboard Scrap Metal Scrap Rubber (Including Tyres) Silver & Cpds Tin & Cpds Titanium & Cpds Zinc & Cpds Prohibited Waste: Explosive Waste Liquid Wastes Mineral Processing Wastes Pressurised Cont'Rs/Waste Therein Slag, Boiler/Flue Cleanings Sludge Wastes Violently Reactive Wastes Waste In Drums Waste N.O.S.	A14SE (E)	874	2	386460 400000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
237	**Registered Waste Treatment or Disposal Sites** Licence Holder: Manchester Cabins Ltd Licence Reference: 00863/92 Site Location: Albion Works, Drewett Street, Miles Platting, MANCHESTER, Greater Manchester, M10 8AR Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Treatment Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Site exempt from licenceExempt Dated: 1st July 1993 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Max.Storage Reclaimed Materials Scrap Rubber (Including Tyres) Prohibited Waste: Explosive Waste Liquid Wastes Malodorous Waste Pressurized Containers/Waste Therein Sludge Wastes Special Wastes Violently Reactive Wastes Waste In Drums Waste N.O.S.	A9NE (SE)	893	2	386340 399750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
238	**Control of Major Accident Hazards Sites (COMAH)** Name: Tennants Distribution Limited Location: Hazelbottom Road, Cheetham, MANCHESTER, Lancashire, M8 0GR Reference: Not Supplied Type: Lower Tier **Status: Active** Positional Accuracy: Manually positioned to the address or location	A22SE (NW)	999	7	385048 401300
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, Lancashire, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: Hsc004 Hazardous Substance: Dangerous for the environment (very toxic to aquatic organisms) Maximum Quantity: 50 Application date: 11th October 1999 **Decision: Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	961	6	385035 401248
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: 092658/HSC/2010/N1 Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 12th March 2010 **Decision: Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	963	6	385044 401256
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: 092321/HSC/2009/N1 Hazardous Substance: Combination of Dangerous Substances Maximum Quantity: 0 Application date: 25th November 2009 **Decision: Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	963	6	385044 401256
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, Lancashire, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: Hsc004 Hazardous Substance: Toxic Maximum Quantity: 90 Application date: 11th October 1999 **Decision: Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	965	6	385031 401250
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, Lancashire, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: Hsc004 Hazardous Substance: Dangerous for the environment (toxic to aquatic organisms and may cause long term adverse effects in the aquatic environment) Maximum Quantity: 40 Application date: 11th October 1999 **Decision: Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	966	6	385035 401253
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, Lancashire, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: Hsc004 Hazardous Substance: Very toxic Maximum Quantity: 5 Application date: 11th October 1999 **Decision: Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	968	6	385030 401253

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, Lancashire, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: Hsc004 Hazardous Substance: Oxidising Maximum Quantity: 52 Application date: 11th October 1999 **Decision:** **Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	970	6	385036 401259
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, Lancashire, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: 057760/HSC/NORTH1/99 Hazardous Substance: Combination of Dangerous Substances Maximum Quantity: 0 Application date: 11th October 1999 **Decision:** **Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	971	6	385025 401253
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, Lancashire, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: Hsc004 Hazardous Substance: Flammable (flammable liquids with flash point >=21C and <=55C supporting combustion) Maximum Quantity: 0 Application date: 11th October 1999 **Decision:** **Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	973	6	385030 401258
239	**Planning Hazardous Substance Consents** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Cheetham, Manchester, Lancashire, M8 0gr Authority: Manchester City Council, Planning Department Application Ref: Hsc004 Hazardous Substance: Extremely flammable (extremely flammable gases and liquids with a flash point <21C and boiling point at normal pressure <=35C, and gaseous substances flammable in contact with air at ambient temperature and pressure excluding extremely flammable gases and natural gas, and flammable liquid substances maintained at a temerature above their boiling point) Maximum Quantity: 550 Application date: 11th October 1999 **Decision:** **Deemed Consent GrantedGranted** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	975	6	385025 401258

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Middle Coal Measures Formation And South Wales Middle Coal Measures Formation (Undifferentiated)	A13NW (SE)	0	1	385569 400295
	BGS 1:625,000 Solid Geology Description: Pennine Upper Coal Measures Formation	A13SW (S)	0	1	385557 400264
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (SE)	0	1	385569 400295
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (S)	0	1	385562 400244
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (S)	0	1	385531 400190
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (N)	59	1	385569 400500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (N)	96	1	385614 400528

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (W)	99	1	385401 400254
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	107	1	385752 400500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (N)	126	1	385500 400553
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SW (W)	155	1	385340 400251
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NW)	223	1	385317 400416
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NW)	280	1	385272 400461

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (N)	299	1	385719 400730
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (E)	310	1	386000 400415
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (E)	310	1	386000 400295
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SW (N)	343	1	385500 400779
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NW (NE)	354	1	386000 400584
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NE (W)	378	1	385117 400288

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A7NE (SW)	438	1	385132 399879
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (SE)	438	1	386000 400072
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NE (W)	471	1	385000 400295
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A18SE (NE)	472	1	385879 400848
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (SE)	473	1	386000 400000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19SW (NE)	477	1	386000 400775

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12SE (W)	541	1	384936 400077
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14SW (SE)	569	1	386109 400000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17NE (NW)	652	1	385222 401000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17SE (NW)	732	1	385032 400949
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A12NW (W)	781	1	384704 400344
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19NW (NE)	781	1	386204 401000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17NE (NW)	788	1	385002 401000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NW (SW)	792	1	384715 399905
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17NE (NW)	793	1	385000 401004
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A12NW (W)	824	1	384713 400483
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NW (SW)	827	1	384821 399645
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7SW (SW)	935	1	384762 399546

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 35 - 45 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 15 - 30 mg/kg	A11NE (W)	971	1	384500 400295
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 15 - 30 mg/kg	A11SE (W)	984	1	384500 400000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A6NE (W)	997	1	384500 399930
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 30 - 45 mg/kg	A11SE (W)	997	1	384480 400003
240	**BGS Recorded Mineral Sites** Site Name: Collyhurst Quarry Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 15080 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Worsley Delf Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	218	1	385255 400130
241	**BGS Recorded Mineral Sites** Site Name: Collyhurst Road Brickworks Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 17339 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	279	1	385215 400045

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	**BGS Recorded Mineral Sites** Site Name: Collyhurst Brick Field Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 15082 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A8NW (S)	354	1	385420 399785
243	**BGS Recorded Mineral Sites** Site Name: Smedley Road Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 17336 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Newton Heath Sandstone, Pennine Middle Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	405	1	385220 400665
244	**BGS Recorded Mineral Sites** Site Name: Red Sand Delph Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 17337 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Collyhurst Sandstone Formation (Lower Mottled Sandstone) Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	445	1	385100 399910
245	**BGS Recorded Mineral Sites** Site Name: St. George'S Colliery Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 15081 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	488	1	385290 399692
245	**BGS Recorded Mineral Sites** Site Name: St. George'S Colliery Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 131312 Type: Underground **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	517	1	385300 399655
246	**BGS Recorded Mineral Sites** Site Name: Collyhurst Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 9502 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Permian Geology: Collyhurst Sandstone Formation (Lower Mottled Sandstone) Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	560	1	385005 399845

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	**BGS Recorded Mineral Sites** Site Name: Harperhey Brick Works Location: Harperhey, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 95118 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	566	1	386109 400793
248	**BGS Recorded Mineral Sites** Site Name: Collyhurst Location: Collyhurst, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 17335 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	648	1	385230 401000
249	**BGS Recorded Mineral Sites** Site Name: Queens Road Brickworks Location: Cheetham, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 15079 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12NW (W)	654	1	384900 400515
250	**BGS Recorded Mineral Sites** Site Name: Ellison'S Brickworks Location: Strangeways, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 17338 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12SW (W)	671	1	384800 400160
251	**BGS Recorded Mineral Sites** Site Name: Baronhill Brickworks Location: Cheetham, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 15078 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12NW (W)	691	1	384821 400390
252	**BGS Recorded Mineral Sites** Site Name: Queens Road Brickworks Location: Strangeways, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 15072 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12NW (W)	794	1	384690 400295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
253	**BGS Recorded Mineral Sites** Site Name: North Street Brickworks Location: Strangeways, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 15071 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12SW (W)	820	1	384675 399960
254	**BGS Recorded Mineral Sites** Site Name: Newton Brook Brick Field Location: Miles Platting, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 243075 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A3NE (S)	964	1	385657 399174
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385260, 399760 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 16.20 mg/kg Cadmium Measured Concentration: 0.70 mg/kg Chromium Measured Concentration: 77.20 mg/kg Lead Measured Concentration: 169.00 mg/kg Nickel Measured Concentration: 22.40 mg/kg	A8NW (SW)	445	1	385260 399760
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385840, 399740 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 17.00 mg/kg Cadmium Measured Concentration: 3.60 mg/kg Chromium Measured Concentration: 77.20 mg/kg Lead Measured Concentration: 143.30 mg/kg Nickel Measured Concentration: 27.70 mg/kg	A8NE (SE)	507	1	385840 399740
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385210, 399340 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 30.70 mg/kg Cadmium Measured Concentration: 1.20 mg/kg Chromium Measured Concentration: 117.70 mg/kg Lead Measured Concentration: 110.50 mg/kg Nickel Measured Concentration: 67.20 mg/kg	A7SE (S)	842	1	385210 399340

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384780, 399670 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 33.40 mg/kg Cadmium Measured Concentration: 2.00 mg/kg Chromium Measured Concentration: 93.40 mg/kg Lead Measured Concentration: 564.60 mg/kg Nickel Measured Concentration: 49.90 mg/kg	A7NW (SW)	845	1	384780 399670
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 386210, 399650 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 16.50 mg/kg Cadmium Measured Concentration: 0.30 mg/kg Chromium Measured Concentration: 70.10 mg/kg Lead Measured Concentration: 119.40 mg/kg Nickel Measured Concentration: 23.50 mg/kg	A9NW (SE)	845	1	386210 399650
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385810, 399190 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 27.80 mg/kg Cadmium Measured Concentration: 1.60 mg/kg Chromium Measured Concentration: 119.70 mg/kg Lead Measured Concentration: 352.70 mg/kg Nickel Measured Concentration: 36.00 mg/kg	A3NE (S)	983	1	385810 399190
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: Manchester Count Id: 300 Arsenic Minimum Concentration: 3.00 mg/kg Arsenic Average Concentration: 28.00 mg/kg Arsenic Maximum Concentration: 1008.00 mg/kg Cadmium Minimum Concentration: 0.30 mg/kg Cadmium Average Concentration: 1.40 mg/kg Cadmium Maximum Concentration: 80.30 mg/kg Chromium Minimum Concentration: 29.00 mg/kg Chromium Average Concentration: 92.00 mg/kg Chromium Maximum Concentration: 1252.00 mg/kg Lead Minimum Concentration: 20.00 mg/kg Lead Average Concentration: 270.00 mg/kg Lead Maximum Concentration: 2687.00 mg/kg Nickel Minimum Concentration: 5.00 mg/kg Nickel Average Concentration: 32.00 mg/kg Nickel Maximum Concentration: 137.00 mg/kg	A13NE (E)	0	1	385600 400295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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 (SE)	0	8	385569 400295
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (SE)	0	-	385569 400295
	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 (SE)	0	1	385569 400295
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	127	1	385569 400000
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	247	1	385290 400423
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	385569 400295
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	127	1	385569 400000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	192	1	385359 400000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	192	1	385359 400000
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	247	1	385290 400423
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	385569 400295
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	127	1	385569 400000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	385569 400295
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	108	1	385372 400113
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	125	1	385396 400056
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	127	1	385569 400000
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	174	1	385354 400373
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	197	1	385340 400389
	Potential for Landslide Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	208	1	385340 400451

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	385569 400295
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	36	1	385444 400132
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	127	1	385569 400000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	180	1	385381 400000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	192	1	385359 400000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	247	1	385290 400423
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SE)	0	1	385569 400295
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	36	1	385444 400132
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	127	1	385569 400000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	147	1	385385 400037
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	180	1	385381 400000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (SW)	205	1	385337 400000
	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 (SE)	0	1	385569 400295
	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 (SE)	0	1	385569 400295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
255	**Contemporary Trade Directory Entries** Name: A Gerrard Location: 64, Churnet Street, Manchester, M40 8LY Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	38	-	385612 400198
256	**Contemporary Trade Directory Entries** Name: W S Motors Location: Unit 8, Winthrop Avenue, Collyhurst, Manchester, M40 7UQ Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	51	-	385669 400470
256	**Contemporary Trade Directory Entries** Name: Archway Motors Location: Unit 4, Winthrop Avenue, Collyhurst, Manchester, M40 7UQ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	51	-	385692 400465
256	**Contemporary Trade Directory Entries** Name: Unit 1 Car Sales Location: Unit 1, Winthrop Avenue, Collyhurst, Manchester, M40 7UQ Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	52	-	385708 400461
256	**Contemporary Trade Directory Entries** Name: Queens Road M O T Centre Location: Unit 3, Winthrop Avenue, Collyhurst, Manchester, M40 7UQ Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	53	-	385698 400465
257	**Contemporary Trade Directory Entries** Name: A & R Auto'S Location: Winthrop Av, Manchester, Lancashire, M40 7UQ Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	68	-	385730 400468
257	**Contemporary Trade Directory Entries** Name: Tilcon Ltd Location: Queens Rd, Manchester, M40 8JW Classification: Concrete & Mortar Ready Mixed **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	85	-	385760 400460
257	**Contemporary Trade Directory Entries** Name: Ashton Metal Polishers Location: Winthrop Av,Queens Rd, Manchester, M40 7UQ Classification: Metal Finishing Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	94	-	385744 400490
258	**Contemporary Trade Directory Entries** Name: Anthony Gerrards Location: 48, Harrowby Drive, Manchester, M40 8LP Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	172	-	385665 400045
258	**Contemporary Trade Directory Entries** Name: Abbey Rapid Kill Pest Control Services Location: 48, Harrowby Drive, Manchester, Lancashire, M40 8LP Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (S)	172	-	385665 400045
259	**Contemporary Trade Directory Entries** Name: C M Y K Print Ltd Location: 22, Carriage Drive, Manchester, Lancashire, M40 8RG Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	179	-	385863 400457
260	**Contemporary Trade Directory Entries** Name: Brusecure Location: Hamerton Rd, Manchester, Lancashire, M40 7RF Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	363	-	385228 399886

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
261	**Contemporary Trade Directory Entries** Name: Hindle Location: 13, Talgarth Road, Manchester, M40 7QA Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (SW)	425	-	385322 399747
262	**Contemporary Trade Directory Entries** Name: S G Transport & Plant Hire Ltd Location: 240-248, Collyhurst Road, Manchester, M40 7RQ Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	448	-	385058 399983
262	**Contemporary Trade Directory Entries** Name: M C D M O T & Garage Services Location: Manchester, Greater Manchester, M40 7rq Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A12SE (SW)	448	-	385057 399984
262	**Contemporary Trade Directory Entries** Name: Alpha Location: 240-248, Collyhurst Road, Manchester, M40 7RQ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	448	-	385058 399983
262	**Contemporary Trade Directory Entries** Name: Ivc Location: Collyhurst Rd, Manchester, Lancashire, M40 7RU Classification: Paint Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12SE (SW)	489	-	385013 399984
263	**Contemporary Trade Directory Entries** Name: Almedinah Motors Location: 313-317, Oldham Road, Manchester, M40 7PS Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NE (S)	459	-	385688 399703
263	**Contemporary Trade Directory Entries** Name: Paramount Belts Location: 305-311, Oldham Road, Manchester, M40 7PS Classification: Bags, Belts & Accessories - Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (S)	462	-	385681 399697
263	**Contemporary Trade Directory Entries** Name: Paramount Belts Location: 305-311, Oldham Road, Manchester, M40 7PS Classification: Bags, Belts & Accessories - Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (S)	462	-	385681 399697
263	**Contemporary Trade Directory Entries** Name: Ladies Fashion Belts Location: 305-311, Oldham Road, Manchester, M40 7PS Classification: Bags, Belts & Accessories - Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (S)	462	-	385681 399697
264	**Contemporary Trade Directory Entries** Name: Preservation Paints Ltd Location: Riverside Works, Collyhurst Road, Manchester, M40 7RU Classification: Cleaning Materials & Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SE (W)	462	-	385014 400093
265	**Contemporary Trade Directory Entries** Name: Asna Enterprise Location: 109, Smedley Road, Manchester, M8 0RS Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	484	-	385129 400665
266	**Contemporary Trade Directory Entries** Name: Sheridan Knitwear Location: Ground Floor, 371, Oldham Road, Manchester, M40 8EA Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	520	-	385977 399882

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
267	**Contemporary Trade Directory Entries** Name: Kh Cleaning Contractors Location: 2,Suite 7,Kinbury Walk, Manchester, Lancashire, M40 7PF Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A8NW (S)	522	-	385337 399635
268	**Contemporary Trade Directory Entries** Name: Thermoguard Ltd Location: 275, Oldham Road, Manchester, M40 7PS Classification: Paint Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SE (S)	547	-	385597 399586
269	**Contemporary Trade Directory Entries** Name: Volker Wessels Uk Ltd Location: Metrolink House, Queens Road, Manchester, M8 0RY Classification: Railways **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (W)	552	-	384963 400376
269	**Contemporary Trade Directory Entries** Name: Metrolink Location: Metrolink House, Queens Road, Manchester, M8 0RY Classification: Railways **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	552	-	384963 400376
269	**Contemporary Trade Directory Entries** Name: Metrolink Location: Metrolink House, Queens Road, Manchester, M8 0RY Classification: Railways **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (W)	552	-	384964 400377
270	**Contemporary Trade Directory Entries** Name: Queens Garage Location: 209a, Queens Road, Manchester, M8 0RB Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	589	-	384995 400615
270	**Contemporary Trade Directory Entries** Name: Queens Garage Location: 209a, Queens Road, Manchester, M8 0RB Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	589	-	384995 400615
271	**Contemporary Trade Directory Entries** Name: H M G Paints Ltd Location: Riverside Works, Collyhurst Road, Manchester, M40 7RU Classification: Paint Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	591	-	384937 399904
271	**Contemporary Trade Directory Entries** Name: H M G Paints Ltd Location: Riverside Works, Collyhurst Road, Manchester, M40 7RU Classification: Paint Manufacturers **Status: Active** Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	591	-	384937 399904
272	**Contemporary Trade Directory Entries** Name: Greenbrow Motors Location: 15-17, Birt Street, Manchester, M40 7UP Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	593	-	385548 399534
272	**Contemporary Trade Directory Entries** Name: Blacklock Garage Location: 15-17, Birt Street, Manchester, M40 7UP Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	593	-	385548 399534
272	**Contemporary Trade Directory Entries** Name: Black Cab Centre Ltd Location: 15-17, Birt Street, Manchester, M40 7UP Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	606	-	385543 399521

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
273	**Contemporary Trade Directory Entries** Name: Asna Enterprise Location: 153, Smedley Road, Manchester, M8 0RU Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	616	-	385044 400781
274	**Contemporary Trade Directory Entries** Name: Phoenix Mot & Services Location: New Allen St, Manchester, M40 7UR Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	634	-	385467 399494
274	**Contemporary Trade Directory Entries** Name: Bulldog Metals Ltd Location: 245, Oldham Road, Manchester, M40 7PT Classification: Scrap Metal Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	642	-	385505 399484
274	**Contemporary Trade Directory Entries** Name: Phoenix Location: At The Rear Of 253 Oldham Road,New Allen Street, Manchester, Greater Manchester, M40 7UR Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	660	-	385530 399467
275	**Contemporary Trade Directory Entries** Name: Multiblend Chemicals Ltd Location: 495, Oldham Road, Manchester, M40 5AA Classification: Chemical Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SW (E)	643	-	386242 400080
276	**Contemporary Trade Directory Entries** Name: R Mobile Mechanic Location: 19, Lifton Avenue, Manchester, M40 8DD Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	662	-	386029 399713
277	**Contemporary Trade Directory Entries** Name: Breedon Aggregates Location: Queens Road, Manchester, Greater Manchester, M8 0RB Classification: Sand, Gravel & Other Aggregates **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A12NW (NW)	671	-	384901 400581
278	**Contemporary Trade Directory Entries** Name: T P Metcalfe Location: Harden Works, Oldham Road, Manchester, Lancashire, M40 8AG Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	673	-	386186 399923
278	**Contemporary Trade Directory Entries** Name: Hadfields Transport Ltd Location: Hulme Hall Lane,Oldham Road, Manchester, Greater Manchester, M40 8AG Classification: Road Haulage Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	674	-	386188 399924
279	**Contemporary Trade Directory Entries** Name: Lennox Industries Location: Unit 22,Wilsons Pk,Monsall Rd, Manchester, Lancashire, M40 8WN Classification: Heating Equipment - Sales & Service **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A14NE (E)	676	-	386357 400302
280	**Contemporary Trade Directory Entries** Name: Direct Door Stores Ltd Location: Vauxhall Works, Vauxhall Street, Manchester, M40 7RZ Classification: Door Manufacturers - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	687	-	384976 399679

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
281	**Contemporary Trade Directory Entries** Name: Johnson & Scott Refrigeration Location: 497 Oldham Rd, Manchester, M40 5AA Classification: Refrigeration Equipment - Commercial **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14SW (SE)	689	-	386235 399980
282	**Contemporary Trade Directory Entries** Name: Beckford Street Tyre Services Location: 16, Beckford Street, Manchester, M40 5AE Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	689	-	386323 400140
282	**Contemporary Trade Directory Entries** Name: Crescent Motors Location: 17, Beckford Street, Manchester, M40 5AE Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SE (E)	702	-	386338 400144
283	**Contemporary Trade Directory Entries** Name: Heart & Solar Location: Unit 20, Wilsons Park, Monsall Road, Manchester, M40 8WN Classification: Electricity Generating & Distributing Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	693	-	386376 400310
283	**Contemporary Trade Directory Entries** Name: Qepos Solution Ltd Location: Unit 12a, Wilsons Park, Monsall Road, Manchester, M40 8WN Classification: Cash Registers & Check-Out Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	727	-	386411 400321
283	**Contemporary Trade Directory Entries** Name: Draf Engineering Services Ltd Location: Unit 12c, Wilsons Park, Monsall Road, Manchester, M40 8WN Classification: Pumps - Sales, Servicing & Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NE (E)	727	-	386411 400321
283	**Contemporary Trade Directory Entries** Name: S L J Engineering Services Location: Unit 12c, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Engineers - General **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NE (E)	727	-	386411 400321
283	**Contemporary Trade Directory Entries** Name: M & G Repairs Location: Unit 11b, Wilsons Park, Monsall Road, Manchester, M40 8WN Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NE (E)	747	-	386434 400344
284	**Contemporary Trade Directory Entries** Name: Rainbow Group Location: 497, Oldham Road, Manchester, M40 5AA Classification: Bed & Mattress Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	696	-	386274 400029
284	**Contemporary Trade Directory Entries** Name: Data Day Shredding Ltd Location: 497, Oldham Road, Manchester, M40 5AA Classification: Recycling Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SE (E)	701	-	386274 400020
284	**Contemporary Trade Directory Entries** Name: Johnson & Scott Location: 497, Oldham Road, Manchester, M40 5AA Classification: Air Conditioning & Refrigeration Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	701	-	386274 400020
284	**Contemporary Trade Directory Entries** Name: Crawford Commercials Location: 497 A Oldham Rd, Manchester, Lancashire, M40 5AA Classification: Commercial Vehicle Breakdown & Recovery Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14SE (E)	715	-	386282 400004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
285	**Contemporary Trade Directory Entries** Name: Manchester Safety Tower Sales Location: Unit 2, Beckford Street, Manchester, M40 5AE Classification: Scaffolding & Work Platforms **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	712	-	386326 400091
285	**Contemporary Trade Directory Entries** Name: Manchester Safety Towers Location: Beckford St, Manchester, M40 5AE Classification: Scaffolding & Work Platforms **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14SE (E)	725	-	386337 400085
285	**Contemporary Trade Directory Entries** Name: Jewson Location: Beckford Street, Manchester, M40 5AJ Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SE (E)	757	-	386373 400086
285	**Contemporary Trade Directory Entries** Name: Jewson Ltd Location: Beckford Street, MANCHESTER, M40 5AJ Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	757	-	386373 400086
285	**Contemporary Trade Directory Entries** Name: Unit 6 Auto Location: 6, Beckford Street, Manchester, M40 5AE Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	776	-	386400 400100
286	**Contemporary Trade Directory Entries** Name: Northern Art Promotions Location: Monsall Rd, Manchester, M40 8NQ Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	728	-	386226 400904
287	**Contemporary Trade Directory Entries** Name: Durham Duplex Location: Wilsons Pk,Monsall Rd, Manchester, Lancashire, M40 8WN Classification: Tool Sharpening, Repairing & Servicing **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	740	-	386421 400296
287	**Contemporary Trade Directory Entries** Name: Boggart Brewery Location: Unit 7, Wilsons Park, Monsall Road, MANCHESTER, M40 8WN Classification: Brewers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	773	-	386452 400282
287	**Contemporary Trade Directory Entries** Name: Honour Freight Solutions Ltd Location: Wilsons Pk,Monsall Rd, Manchester, Lancashire, M40 8WN Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	779	-	386461 400304
288	**Contemporary Trade Directory Entries** Name: A & H Knitwear Location: Monsall Rd, Manchester, Lancashire, M40 8NQ Classification: Knitwear Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	747	-	386290 400856
288	**Contemporary Trade Directory Entries** Name: New Leaf Press Ltd Location: Monsall Road, Manchester, M40 8NQ Classification: Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	770	-	386283 400903
289	**Contemporary Trade Directory Entries** Name: T & A Tyres Ltd Location: Manchester, M40 8NQ Classification: Tyre Disposal **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	775	-	386246 400952

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
289	**Contemporary Trade Directory Entries** Name: Shafi Cars Location: Manchester, M40 8NQ Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	775	-	386246 400952
289	**Contemporary Trade Directory Entries** Name: Monsall Motor Services Location: Unit 1, Monsall Mill, Monsall Road, Manchester, M40 8NQ Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	775	-	386246 400952
289	**Contemporary Trade Directory Entries** Name: Junction Fence Supplies Location: Unit 8 Monsall Mill,Monsall Rd, Manchester, M40 8NQ Classification: Fencing Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	775	-	386246 400952
289	**Contemporary Trade Directory Entries** Name: A & H Knitwear Location: Monsall Mill, Monsall Road, Manchester, Lancashire, M40 8NQ Classification: Knitwear Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	776	-	386247 400952
290	**Contemporary Trade Directory Entries** Name: Charlton Fabrics Ltd Location: Unit 10f, Wilsons Park, Monsall Road, Manchester, M40 8WN Classification: Textile Manufacturing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	776	-	386462 400342
290	**Contemporary Trade Directory Entries** Name: Abbey R X Ltd Location: Unit 10a, Wilsons Park, Monsall Road, Manchester, M40 8WN Classification: Optical Goods - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NE (E)	776	-	386462 400342
290	**Contemporary Trade Directory Entries** Name: Power To Light Location: Unit 10f, Wilsons Park, Monsall Road, MANCHESTER, M40 8WN Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	779	-	386466 400344
290	**Contemporary Trade Directory Entries** Name: Data Design Location: Unit 10G, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Electronic Equipment - Manufacturers & Assemblers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	779	-	386466 400344
290	**Contemporary Trade Directory Entries** Name: The Electricity Advisory Centre Location: Monsall RdWilsons Pk, Manchester, Lancashire, M40 8WN Classification: Electricity Companies **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	823	-	386510 400348
291	**Contemporary Trade Directory Entries** Name: Majid Bros Plant Location: Hillbit House, New Street, Manchester, Lancashire, M40 8AW Classification: Machinery - Industrial & Commercial **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	782	-	386308 399919
291	**Contemporary Trade Directory Entries** Name: Modern Waste Recycling Ltd Location: Hillbit House, New Street, Manchester, M40 8AW Classification: Recycling Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	783	-	386308 399919
291	**Contemporary Trade Directory Entries** Name: Worldwide Waste Management Ltd Location: Hillbit House, New Street, MANCHESTER, M40 8AW Classification: Recycling Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	783	-	386308 399919

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
291	**Contemporary Trade Directory Entries** Name: Boiler House Supplies Location: Hillbit House, New Street, Manchester, M40 8AW Classification: Boilers - Servicing, Replacements & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	783	-	386308 399919
292	**Contemporary Trade Directory Entries** Name: Comet Location: Unit 2, Manchester Fort Shopping Park, Cheetham Hill Road, Manchester, M8 8EP Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	795	-	384678 400198
292	**Contemporary Trade Directory Entries** Name: Comet Group Plc Location: Unit 2, Manchester Fort Shopping Park, Cheetham Hill Road, Manchester, M8 8EP Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	795	-	384678 400198
292	**Contemporary Trade Directory Entries** Name: Comet Location: Unit 2, Manchester Fort Shopping Park, Cheetham Hill Road, Manchester, M8 8EP Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	795	-	384678 400198
293	**Contemporary Trade Directory Entries** Name: Pro Form Uk Ltd Location: Unit 12,Hendham Vale Ind Pk,Vale Pk Way, Manchester, Lancashire, M8 0AD Classification: Scaffolding & Work Platforms **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	816	-	385120 401130
294	**Contemporary Trade Directory Entries** Name: Oilpro Uk Ltd Location: Unit 105,Cariocca Business Pk,Sawley Rd, Miles Platting, Manchester, Lancashire, M40 8BB Classification: Garage Equipment **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	819	-	385981 399456
294	**Contemporary Trade Directory Entries** Name: Ivores Supplies Ltd Location: Unit 113, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Sports Equipment Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Lavinblackwell Location: Cariocca Business Park, Miles Platting, Manchester, M40 8BB Classification: Caravan Dealers & Manufacturers **Status: Active** Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Go Window Blinds Location: Unit 10, Cariocca Business Park, Hellidon Close, Ardwick, Manchester, M12 4AH Classification: Blinds, Awnings & Canopies **Status: Active** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385980 399452
294	**Contemporary Trade Directory Entries** Name: Germsfree Cleaning Contractors Location: Unit 10, Cariocca Business Park, Hellidon Close, Ardwick, Manchester, M12 4AH Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385980 399452

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
294	**Contemporary Trade Directory Entries** Name: Mega Photonic Ltd Location: Unit 10, Cariocca Business Park, Hellidon Close, Ardwick, Manchester, M12 4AH Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385980 399452
294	**Contemporary Trade Directory Entries** Name: G S F Contract Cleaning Location: Unit 4, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Regional Electricity Advisory Centre Location: Unit 53, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Electricity Companies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Global Electrical & Communications Ltd Location: Unit 45, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Telecommunications Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: S & S Power Transmission Location: Unit 10, Cariocca Business Park, Hellidon Close, Ardwick, Manchester, M12 4AH Classification: Power Transmission Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385980 399452
294	**Contemporary Trade Directory Entries** Name: Model System Solutions Location: Cariocca Business Pk,Sawley Rd, Miles Platting, Manchester, Lancashire, M40 8BB Classification: Engineering Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: C E N Botteling Co Ltd Location: Unit 65, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, Lancashire, M40 8BB Classification: Soft Drinks - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Classic Knitwear Ltd Location: Unit 31, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, Lancashire, M40 8BB Classification: Knitwear Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Vianlee Ltd Location: Unit 29, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Apple Enterprise International Location: Unit 71, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
294	**Contemporary Trade Directory Entries** Name: Smart Puls Location: Unit 39, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: D S M Enterprise Location: Unit 28, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Ultrade Location: Unit 39, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Electrolysis **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Jk Cars Location: Unit 34, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, Lancashire, M40 8BB Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Flirtatious Lingerie Location: Cariocca Business Pk,Sawley Rd, Miles Platting, Manchester, Lancashire, M40 8BB Classification: Lingerie & Hosiery Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385980 399452
294	**Contemporary Trade Directory Entries** Name: Klyvinnd Location: Unit 59, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: Bioeurope Location: Unit 64, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Pharmaceutical Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385979 399452
294	**Contemporary Trade Directory Entries** Name: A 2 Z Freight Services Location: Unit 77, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	821	-	385980 399452
294	**Contemporary Trade Directory Entries** Name: N S Medical Systems Location: Unit 96, Cariocca Business Park, Sawley Road, Miles Platting, MANCHESTER, M40 8BB Classification: Medical Equipment Maintenance & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	827	-	386010 399468
294	**Contemporary Trade Directory Entries** Name: Chimera Logistics Ltd Location: Unit 7, Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	827	-	386010 399468

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
295	**Contemporary Trade Directory Entries** Name: Sapphire Garage Location: Unit 1 2 3,Monsall Rd, Manchester, Lancashire, M40 8FZ Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	825	-	386514 400392
295	**Contemporary Trade Directory Entries** Name: S M O P C T Ltd Location: Wilsons House Wilsons Park,Monsall Road, Manchester, Greater Manchester, M40 8WN Classification: Mechanical Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NE (E)	827	-	386517 400393
295	**Contemporary Trade Directory Entries** Name: Prestige Autos Location: Wilsons House, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Car Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A14NE (E)	844	-	386533 400396
295	**Contemporary Trade Directory Entries** Name: Tresu Location: Unit 1, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A14NE (E)	844	-	386533 400396
295	**Contemporary Trade Directory Entries** Name: Data Design & Assembly Services Location: Unit 1-4a, Wilsons Park, Monsall Road, Manchester, Lancashire, M40 8WN Classification: Electronic Engineers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A14NE (E)	844	-	386533 400396
296	**Contemporary Trade Directory Entries** Name: Figure Clothing Location: 342, Oldham Road, Manchester, M40 7NS Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	826	-	385486 399301
297	**Contemporary Trade Directory Entries** Name: E M R Manchester Location: Irlam Street, Manchester, M40 2BP Classification: Recycling Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SE (E)	829	-	386422 400023
298	**Contemporary Trade Directory Entries** Name: Lunex Ltd Location: Unit 8, Hendham Vale Industrial Park, Vale Park Way, Manchester, M8 0AD Classification: Plastic Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	833	-	385164 401176
298	**Contemporary Trade Directory Entries** Name: Powerplus Enterprises Ltd Location: Unit 7, Hendham Vale Industrial Park, Vale Park Way, Manchester, M8 0AD Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	846	-	385177 401197
299	**Contemporary Trade Directory Entries** Name: Process Magnetic Engineering Location: Lancaster Indust Est,Kingsbridge Rd, Manchester, M9 5SQ Classification: Magnets **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	839	-	385548 401280
299	**Contemporary Trade Directory Entries** Name: Lony'S Ford & Vauxhall Location: UNIT5B,Kingsbridge Rd, Manchester, Lancashire, M9 5SQ Classification: Car Breakers & Dismantlers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	841	-	385575 401282

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
300	**Contemporary Trade Directory Entries** Name: Shell Service Station Location: 571, Oldham Road, Manchester, M40 5AF Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SE (E)	849	-	386495 400145
300	**Contemporary Trade Directory Entries** Name: Monsal Service Station Location: 571, Oldham Road, Manchester, M40 5AF Classification: Petrol Filling Stations - 24 Hour **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	849	-	386495 400145
301	**Contemporary Trade Directory Entries** Name: K H C Location: 7, Holborn Drive, Manchester, M8 8US Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	853	-	384669 400447
302	**Contemporary Trade Directory Entries** Name: D K Wholesale Ltd Location: Unit 4 Vale Park Industrial Estate,Hazelbottom Road, Manchester, Greater Manchester, M8 0GF Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (N)	860	-	385242 401241
302	**Contemporary Trade Directory Entries** Name: Lanway Trading Ltd Location: Unit 4, Hendham Vale Industrial Park, Vale Park Way, Manchester, M8 0AD Classification: Homefurnishings - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (N)	877	-	385227 401253
302	**Contemporary Trade Directory Entries** Name: Altitude (Scaffolding) Ltd Location: Unit 2, Hendham Vale Industrial Park, Vale Park Way, Manchester, M8 0AD Classification: Scaffolding & Work Platforms **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	886	-	385261 401276
303	**Contemporary Trade Directory Entries** Name: Furnitrix Location: Unit 4, Dale House, Vickers Street, Manchester, M40 8EF Classification: Furniture Manufacturers - Home & Office **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	862	-	386097 399495
303	**Contemporary Trade Directory Entries** Name: Covert Boat Covers Location: Unit 11, Dale House, Vickers Street, Manchester, M40 8EF Classification: Boat Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	862	-	386097 399494
303	**Contemporary Trade Directory Entries** Name: Evans Print Ltd Location: Unit 1, Dale House, Vickers Street, Manchester, M40 8EF Classification: T-Shirts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	862	-	386097 399495
303	**Contemporary Trade Directory Entries** Name: Bitz & Pieces Location: Unit 24, Dale House, Vickers Street, Manchester, M40 8EF Classification: Textile Manufacturing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	862	-	386097 399495
303	**Contemporary Trade Directory Entries** Name: G H Plastics Ltd Location: Unit 8, Vickers Street, Manchester, M40 8EF Classification: Polythene & Plastic Sheeting Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	862	-	386097 399495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
303	**Contemporary Trade Directory Entries** Name: W T Matthews Location: Unit 3, Dale House, Vickers Street, Manchester, M40 8EF Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	862	-	386097 399495
303	**Contemporary Trade Directory Entries** Name: S & A Motors Location: Unit 5, Dale House, Vickers Street, Manchester, M40 8EF Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	862	-	386097 399495
303	**Contemporary Trade Directory Entries** Name: S A S Recovery Location: Unit 2, Dale House, Vickers Street, Manchester, M40 8EF Classification: Car Breakdown & Recovery Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	862	-	386097 399495
304	**Contemporary Trade Directory Entries** Name: Hamer Plant Location: Smedley House, Smedley Lane, Manchester, M8 0LU Classification: Engineers - General **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	863	-	385037 401129
304	**Contemporary Trade Directory Entries** Name: H D Autos Ltd Location: Unit 4, Woodland Mill, Hazelbottom Road, Manchester, M8 0GQ Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	907	-	385005 401161
305	**Contemporary Trade Directory Entries** Name: Karpelle Ltd Location: Unit 1, Varley Business Centre, James Street, Manchester, M40 8EL Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	879	-	385986 399387
306	**Contemporary Trade Directory Entries** Name: High Access Cleaning & Maintenance Ltd Location: Unit 3, Stanley House, 7, Monsall Road, Manchester, M40 8FY Classification: Cleaning Materials & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	881	-	386561 400279
306	**Contemporary Trade Directory Entries** Name: Weir Pumps Ltd Location: Park Works, Grimshaw Lane, Manchester, M40 2BA Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	915	-	386591 400254
307	**Contemporary Trade Directory Entries** Name: E M R Group Location: Irlam Street, MANCHESTER, M40 2BP Classification: Recycling Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	883	-	386471 400002
307	**Contemporary Trade Directory Entries** Name: Addax Products Location: 36, Irlam Street, Manchester, M40 2BW Classification: Stationery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	893	-	386490 400017
308	**Contemporary Trade Directory Entries** Name: Grahams Location: Vickers St, Manchester, Lancashire, M40 8PU Classification: Packaging Materials Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A9SW (SE)	893	-	386225 399590
308	**Contemporary Trade Directory Entries** Name: Duo Plastics Ltd Location: Vickers Street, Manchester, M40 8PU Classification: Polythene & Plastic Sheeting Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	893	-	386225 399590

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
309	**Contemporary Trade Directory Entries** Name: Novapress Ltd Location: Bromley Street, Manchester, M4 4JS Classification: Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A7SE (SW)	895	-	384966 399417
310	**Contemporary Trade Directory Entries** Name: Spectrum Direct Ltd Location: Unit 3, Hendham Vale Industrial Park, Vale Park Way, Manchester, M8 0AD Classification: Coating Specialists **Status: Active** Positional Accuracy: Automatically positioned to the address	A23SW (N)	900	-	385342 401315
310	**Contemporary Trade Directory Entries** Name: T M D Friction Uk Location: Unit 1, Hendham Vale Industrial Park, Vale Park Way, Manchester, M8 0AD Classification: Brake & Clutch Service Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A23SW (N)	915	-	385300 401319
311	**Contemporary Trade Directory Entries** Name: Fine Castings Location: 800, Oldham Road, Manchester, M40 2AB Classification: Fireplaces & Mantelpieces **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SE (E)	901	-	386540 400115
312	**Contemporary Trade Directory Entries** Name: Nortons Tyres Manchester Location: Norton Street, Miles Platting, Manchester, M40 8HD Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	901	-	386375 399793
312	**Contemporary Trade Directory Entries** Name: Hanson Aggregates Location: Norton Street, Miles Platting, Manchester, Greater Manchester, M40 8HD Classification: Concrete & Mortar Ready Mixed **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A9NE (SE)	930	-	386419 399814
312	**Contemporary Trade Directory Entries** Name: Norton Services Ltd Location: Norton Street, Miles Platting, Manchester, M40 8HD Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	930	-	386419 399814
312	**Contemporary Trade Directory Entries** Name: Nortons Cabins Location: Norton Street, Miles Platting, Manchester, M40 8HD Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	930	-	386419 399814
312	**Contemporary Trade Directory Entries** Name: K S L Crane Hire Location: Norton Street, Miles Platting, Manchester, Lancashire, M40 8HD Classification: Crane Hire, Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	930	-	386419 399814
313	**Contemporary Trade Directory Entries** Name: Quality Chair Frames Location: 38, Dalton Street, Manchester, M4 4JN Classification: Furniture - Repairing & Restoring **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SW (SW)	909	-	384841 399501
314	**Contemporary Trade Directory Entries** Name: Jessops Chapefields Location: Unit 1, Manchester Fort Shopping Park, Cheetham Hill Road, Manchester, Lancashire, M8 8EP Classification: Photographic Processors **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A12NW (W)	910	-	384575 400309

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
315	**Contemporary Trade Directory Entries** Name: M8 Tyres Location: Unit 1, Collingham Street, Manchester, M8 8RQ Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	911	-	384640 399785
315	**Contemporary Trade Directory Entries** Name: Autocraft Location: Collingham Street, Manchester, M8 8RQ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	937	-	384605 399800
315	**Contemporary Trade Directory Entries** Name: Saleem Knitwear Location: Collingham Street, Manchester, M8 8RQ Classification: Knitwear Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	937	-	384605 399800
315	**Contemporary Trade Directory Entries** Name: S & D Leisure Location: Unit 2, Hytech Industrial Park, 1, Peel Lane, Manchester, M8 8RJ Classification: Sports Equipment Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A6NE (SW)	975	-	384559 399811
316	**Contemporary Trade Directory Entries** Name: Rayburn Trading Location: 90, North Street, Manchester, M8 8RA Classification: Razor Blade Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A6NE (W)	944	-	384556 399927
317	**Contemporary Trade Directory Entries** Name: Wrights Recycled Products Location: Unit 2 Lancaster Works,Kingsbridge Road, Manchester, Greater Manchester, M9 5SP Classification: Recycling Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A23SW (N)	947	-	385456 401383
317	**Contemporary Trade Directory Entries** Name: Trafford Services Location: Lancaster Works, Kingsbridge Road, Manchester, M9 5SP Classification: Recycling Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A23SW (N)	947	-	385456 401383
318	**Contemporary Trade Directory Entries** Name: Maxi Haulage Ltd Location: 2, Monsall Road, Manchester, M40 8FZ Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A15NW (E)	951	-	386635 400311
318	**Contemporary Trade Directory Entries** Name: Sapphire Garage Location: 1-3, Monsall Road, Manchester, M40 8FZ Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A15NW (E)	951	-	386635 400311
318	**Contemporary Trade Directory Entries** Name: Travis Perkins Plc Location: Holt Street, Manchester, M40 5AX Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A15NW (E)	951	-	386635 400311
319	**Contemporary Trade Directory Entries** Name: K D Motors Location: Pleasant Street, Harpurhey, Manchester, M9 5XY Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A23SE (N)	953	-	385641 401390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
320	**Contemporary Trade Directory Entries** Name: Kuehne & Nagel Drinks Logistics Location: Monsall Road, Manchester, M40 8PA Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A15NW (E)	954	-	386643 400434
320	**Contemporary Trade Directory Entries** Name: Kurt Lachenmeier (Uk) Ltd Location: Monsall Road, Manchester, M40 8PA Classification: Packaging & Wrapping Equipment & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A15NW (E)	954	-	386643 400434
320	**Contemporary Trade Directory Entries** Name: John Smith Ltd Location: Monsall Road, Manchester, M40 8PA Classification: Brewers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A15NW (E)	954	-	386643 400434
321	**Contemporary Trade Directory Entries** Name: Textino Location: Hulme Hall Lane, Manchester, M40 8YD Classification: Cleaning Materials & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	958	-	386354 399654
321	**Contemporary Trade Directory Entries** Name: Withers & Bolton Location: Hulme Hall Lane, Manchester, M40 8YD Classification: Do It Yourself Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	958	-	386354 399654
322	**Contemporary Trade Directory Entries** Name: Tennants Distribution Ltd Location: Hazelbottom Road, Manchester, M8 0GR Classification: Chemicals - Distributors & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	963	-	385043 401255
323	**Contemporary Trade Directory Entries** Name: Johnson Controls Ltd Location: Tyco Park,Grimshaw Lane, Manchester, Greater Manchester, M40 2WL Classification: Air Conditioning & Refrigeration Contractors **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A15SW (E)	966	-	386622 400158
323	**Contemporary Trade Directory Entries** Name: Tyco Fire Solutions Location: Tyco Park,Grimshaw Lane, Manchester, Greater Manchester, M40 2WL Classification: Firefighting Equipment **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A15SW (E)	989	-	386639 400135
324	**Contemporary Trade Directory Entries** Name: Bio Life Fuel Ltd Location: Unit 1A,Vale Pk Ind Est,Hazelbottom Rd, Manchester, Lancashire, M8 0GF Classification: Fuel Dealers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A22SE (N)	967	-	385234 401352
324	**Contemporary Trade Directory Entries** Name: Mason Marble & Granite Ltd Location: Unit 1b,Vale Pk Ind Est,Hazelbottom Rd, Manchester, Lancashire, M8 0GF Classification: Stone Products - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A23SW (N)	975	-	385254 401368
324	**Contemporary Trade Directory Entries** Name: Aldbury Printers Ltd Location: Unit 7, Vale Park Industrial Estate, Hazelbottom Road, Manchester, M8 0GF Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A23SW (N)	976	-	385255 401369
324	**Contemporary Trade Directory Entries** Name: Dee Cees Location: Unit 6, Vale Park Industrial Estate, Hazelbottom Road, Manchester, M8 0GF Classification: Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A23SW (N)	976	-	385255 401369

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
325	**Contemporary Trade Directory Entries** Name: Saville Whittle Location: Vickers Street, MANCHESTER, M40 8EF Classification: Chemicals - Distributors & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A9SE (SE)	971	-	386292 399549
325	**Contemporary Trade Directory Entries** Name: T Saville-Whittle Location: Vickers Street, Manchester, M40 8EF Classification: Chemicals - Distributors & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SE (SE)	971	-	386292 399549
325	**Contemporary Trade Directory Entries** Name: Heubach (Uk) Location: Vickers Street, Manchester, M40 8EF Classification: Chemicals - Distributors & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SE (SE)	971	-	386292 399549
326	**Contemporary Trade Directory Entries** Name: Eckersley Motors Location: Unit 1-3, Goodier Street, Manchester, M40 2BD Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A9NE (E)	976	-	386535 399923
327	**Contemporary Trade Directory Entries** Name: Discount Printing Location: 18, Brentford Street, Manchester, M9 5PB Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	978	-	386161 401270
328	**Contemporary Trade Directory Entries** Name: Hanson Aggregates Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Concrete & Mortar Ready Mixed **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	984	-	386427 399718
328	**Contemporary Trade Directory Entries** Name: Hanson Aggregates Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Concrete Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	984	-	386427 399718
328	**Contemporary Trade Directory Entries** Name: B S Diesels Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	992	-	386444 399732
328	**Contemporary Trade Directory Entries** Name: G S M Industrial Properties Location: Providence Works, Norton Street, Miles Platting, Manchester, M40 8EH Classification: Metal Products - Fabricated **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	995	-	386423 399691
328	**Contemporary Trade Directory Entries** Name: Central Hydraulics Manchester Ltd Location: Providence Works, Norton Street, Miles Platting, Manchester, M40 8EH Classification: Hydraulic Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	995	-	386423 399691
328	**Contemporary Trade Directory Entries** Name: Manchester Crane Hire Location: Norton St, Miles Platting, Manchester, M40 8HD Classification: Crane Hire, Sales & Service **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	996	-	386451 399736
329	**Contemporary Trade Directory Entries** Name: Sinter Studio Location: One Central Park, Northampton Road, Manchester, M40 5BP Classification: Tile Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A20SW (E)	996	-	386649 400681

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
330	**Contemporary Trade Directory Entries** Name: Tyreworld Location: 704, Oldham Road, Manchester, M40 2AA Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A15SW (E)	999	-	386676 400252
331	**Contemporary Trade Directory Entries** Name: Woodlands M O T Centre Location: Manchester, M8 0GF Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A23SW (N)	999	-	385325 401413
331	**Contemporary Trade Directory Entries** Name: Wolseley Maintenance Centre Location: Unit 10 Vale Park Industrial Estate,Hazelbottom Road, Manchester, Greater Manchester, M8 0GF Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A23SW (N)	1000	-	385325 401414
331	**Contemporary Trade Directory Entries** Name: Wai Sang Europe Recycle Ltd Location: Unit 6-7, Vale Park Industrial Estate, Hazelbottom Road, Manchester, M8 0GF Classification: Recycling Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A23SW (N)	1000	-	385325 401414
332	**Fuel Station Entries** Name: Impact Services Ltd Location: 271, Oldham Road , Miles Platting , Manchester, Greater Manchester, M40 7PS Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A8SE (S)	564	-	385587 399568
333	**Fuel Station Entries** Name: Former Garage Location: Queens Road , Smedley , Manchester, Greater Manchester, M Brand: OBSOLETE Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A12NW (W)	729	-	384821 400510
334	**Fuel Station Entries** Name: Mfg Oldham Road Location: 571, Oldham Road , Newton Heath , Manchester, Greater Manchester, M40 5AF Brand: Shell Premises Type: Petrol Station **Status: Open** Positional Accuracy: Automatically positioned to the address	A14SE (E)	849	-	386495 400145
335	**Fuel Station Entries** Name: Lion Garage Location: 763-765, Rochdale Road , , Manchester, Greater Manchester, M24 2RA Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A23SE (N)	930	-	385684 401363
336	**Points of Interest - Commercial Services** Name: W S Motors Location: Unit 8, Winthrop Avenue, Collyhurst, Manchester, M40 7UQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	51	9	385669 400470
336	**Points of Interest - Commercial Services** Name: Queens Road M O T Centre Location: Unit 3, Winthrop Avenue, Collyhurst, Manchester, M40 7UQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	52	9	385697 400465
336	**Points of Interest - Commercial Services** Name: Queens Road M O T Centre Location: Unit 3, Winthrop Avenue, Collyhurst, Manchester, M40 7UQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	53	9	385698 400465

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
337	**Points of Interest - Commercial Services** Name: 1a A Abbey Rapid Kill Pest Control Services Location: 48 Harrowby Drive, Manchester, M40 8LP Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A13SE (S)	172	9	385665 400045
338	**Points of Interest - Commercial Services** Name: Alpha Motor Engineering Location: 240-248 Collyhurst Road, Manchester, M40 7RQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	448	9	385058 399983
338	**Points of Interest - Commercial Services** Name: S G Transport & Plant Hire Ltd Location: 240-248 Collyhurst Road, Manchester, M40 7RQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SE (SW)	448	9	385058 399982
338	**Points of Interest - Commercial Services** Name: M C D M O T & Garage Services Location: 240-248 Collyhurst Road, Manchester, M40 7RQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	449	9	385057 399983
339	**Points of Interest - Commercial Services** Name: Almedinah Motors Location: 313-317 Oldham Road, Manchester, M40 7PS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	459	9	385688 399703
339	**Points of Interest - Commercial Services** Name: Gafa Motors Location: 305-311 Oldham Road, Manchester, M40 7PS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	462	9	385681 399697
339	**Points of Interest - Commercial Services** Name: Almedina Motors Location: 305-311 Oldham Road, Manchester, M40 7PS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	462	9	385681 399697
340	**Points of Interest - Commercial Services** Name: Asna Enterprise Location: 109 Smedley Road, Manchester, M8 0RS Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (NW)	484	9	385129 400665
341	**Points of Interest - Commercial Services** Name: Queens Garage Location: 209a Queens Road, Manchester, M8 0RB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (NW)	589	9	384995 400615
341	**Points of Interest - Commercial Services** Name: Queens Garage Location: 209a Queens Road, Manchester, M8 0RB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (NW)	589	9	384995 400615
342	**Points of Interest - Commercial Services** Name: Greenbrow Motors Location: 15-17 Birt Street, Manchester, M40 7UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	593	9	385548 399534
342	**Points of Interest - Commercial Services** Name: Blacklock Garage Location: 15-17 Birt Street, Manchester, M40 7UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	593	9	385548 399534

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
342	**Points of Interest - Commercial Services** Name: Blacklock Garage Location: 15-17 Birt Street, Manchester, M40 7UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	593	9	385548 399534
342	**Points of Interest - Commercial Services** Name: Black Cab Centre Ltd Location: 17-21 Birt Street, Manchester, M40 7UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	594	9	385548 399534
342	**Points of Interest - Commercial Services** Name: Alcan Aluminium Can Recycling Location: 245 Oldham Road, Manchester, M40 7PT Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A8SW (S)	642	9	385505 399484
342	**Points of Interest - Commercial Services** Name: Phoenix Location: 245 Oldham Road, Manchester, M40 7PT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	643	9	385505 399484
342	**Points of Interest - Commercial Services** Name: Bulldog Metals Ltd Location: 245 Oldham Road, Manchester, M40 7PT Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A8SW (S)	643	9	385504 399484
342	**Points of Interest - Commercial Services** Name: Phoenix Location: At The Rear Of 253 Oldham Road, New Allen Street, Manchester, M40 7UR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	660	9	385530 399467
343	**Points of Interest - Commercial Services** Name: Asna Enterprise Ltd Location: 153 Smedley Road, Manchester, M8 0RU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SE (NW)	616	9	385044 400781
344	**Points of Interest - Commercial Services** Name: Hadfields Transport Ltd Location: Harden Works, Oldham Road, Manchester, M40 8AG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	672	9	386185 399923
344	**Points of Interest - Commercial Services** Name: T P Metcalfe Location: Harden Works, Oldham Road, Manchester, M40 8AG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	673	9	386186 399923
344	**Points of Interest - Commercial Services** Name: Hadfields Transport Ltd Location: Harden Works, Oldham Road, Manchester, M40 8AG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	673	9	386186 399923
344	**Points of Interest - Commercial Services** Name: T P Metcalfe Location: Harden Works, Oldham Road, Manchester, M40 8AG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	673	9	386186 399923
345	**Points of Interest - Commercial Services** Name: Unit 6 Auto Location: 6 Beckford Street, Manchester, M40 5AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	691	9	386304 400096

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
345	**Points of Interest - Commercial Services** Name: Crescent Motors Location: 17 Beckford Street, Manchester, M40 5AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	704	9	386341 400144
345	**Points of Interest - Commercial Services** Name: Crescent Motors Location: 17 Beckford Street, Manchester, M40 5AE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	705	9	386342 400145
346	**Points of Interest - Commercial Services** Name: Data Day Shredding Ltd Location: 497 Oldham Road, Manchester, M40 5AA Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A14SE (E)	701	9	386274 400019
347	**Points of Interest - Commercial Services** Name: M & G Repairs Location: Unit 11b Wilsons Park, Monsall Road, Manchester, M40 8WN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	749	9	386435 400341
347	**Points of Interest - Commercial Services** Name: M & G Location: Unit 11B Wilsons Park, Monsall Road, Manchester, M40 8WN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	749	9	386436 400341
347	**Points of Interest - Commercial Services** Name: M & G Repairs Location: Unit 11b Wilsons Park, Monsall Road, Manchester, M40 8WN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	749	9	386436 400341
348	**Points of Interest - Commercial Services** Name: T & A Tyres Ltd Location: Monsall Mill, Monsall Road, Manchester, M40 8NQ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A19SW (NE)	756	9	386225 400947
348	**Points of Interest - Commercial Services** Name: Premier Auto Bodies Location: Monsall Mill, Monsall Road, Manchester, M40 8NQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	757	9	386225 400948
348	**Points of Interest - Commercial Services** Name: Monsall Motor Services Location: Unit 1 Monsall Mill, Monsall Road, Manchester, M40 8NQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	761	9	386243 400935
348	**Points of Interest - Commercial Services** Name: Shafi Cars Location: Monsall Mill, Monsall Road, Manchester, M40 8NQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	775	9	386246 400952
349	**Points of Interest - Commercial Services** Name: Worldwide Waste Management Ltd Location: Hillbit House, New Street, Manchester, M40 8AW Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A9NE (SE)	783	9	386308 399918
350	**Points of Interest - Commercial Services** Name: Chimera Logistics Ltd Location: Unit 7 Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9SW (SE)	821	9	385979 399452

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
351	**Points of Interest - Commercial Services** Name: H N Tyres Location: 342 Oldham Road, Manchester, M40 7NS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	821	9	385483 399306
352	**Points of Interest - Commercial Services** Name: E M R Manchester Location: Irlam Street, Manchester, M40 2BP Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A14SE (E)	829	9	386422 400023
352	**Points of Interest - Commercial Services** Name: Scrap Yard Location: M40 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	866	9	386459 400014
353	**Points of Interest - Commercial Services** Name: Oldham Road Service Station Location: 571 Oldham Road, Manchester, M40 5AF Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	386495 400144
353	**Points of Interest - Commercial Services** Name: Shell Car Wash Location: 571 Oldham Road, Manchester, M40 5AF Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	386495 400144
353	**Points of Interest - Commercial Services** Name: Maxi Haulage Ltd Location: 571 Oldham Road, Manchester, M40 5AF Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	386495 400145
353	**Points of Interest - Commercial Services** Name: Car Wash Location: 571 Oldham Road, Manchester, M40 5AF Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	386495 400145
354	**Points of Interest - Commercial Services** Name: Scrap Yard Location: M40 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A14SE (E)	879	9	386452 399973
354	**Points of Interest - Commercial Services** Name: Scrap Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A9NE (E)	956	9	386514 399926
354	**Points of Interest - Commercial Services** Name: Eckersley Motors Location: Unit 1-3, Goodier Street, Manchester, M40 2BD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NE (E)	970	9	386533 399933
355	**Points of Interest - Commercial Services** Name: H D Autos Ltd Location: Unit 4 Woodland Mill, Hazelbottom Road, Manchester, M8 0GQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	907	9	385005 401160
356	**Points of Interest - Commercial Services** Name: Nortons Hiab Services Location: Norton Hiab Services, Norton Street, Miles Platting, Manchester, M40 8EH Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	929	9	386418 399813

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
357	**Points of Interest - Commercial Services** Name: Autocraft Location: Collingham Street, Manchester, M8 8RQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NW (SW)	937	9	384605 399800
358	**Points of Interest - Commercial Services** Name: Manchester Auto Bodies Location: 1 Pleasant Street, Manchester, M9 5XD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A23SE (N)	937	9	385674 401371
359	**Points of Interest - Commercial Services** Name: Wrights Recycled Products Location: Unit 2 Lancaster Works, Kingsbridge Road, Manchester, M9 5SP Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A23SW (N)	947	9	385456 401383
359	**Points of Interest - Commercial Services** Name: Trafford Services Location: Unit 6 Lancaster Works, Kingsbridge Road, Manchester, M9 5SP Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A23SW (N)	947	9	385456 401383
360	**Points of Interest - Commercial Services** Name: Sapphire Garage Location: 1-3 Monsall Road, Manchester, M40 8FZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NW (E)	951	9	386635 400311
360	**Points of Interest - Commercial Services** Name: Maxi Haulage Ltd Location: 2 Monsall Road, Manchester, M40 8FZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A15NW (E)	951	9	386635 400311
361	**Points of Interest - Commercial Services** Name: Kuehne + Nagel Drinks Logistics Ltd Location: Monsall Road, Manchester, M40 8PA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A15NW (E)	953	9	386643 400433
361	**Points of Interest - Commercial Services** Name: Kuehne & Nagel Drinks Logistics Location: Monsall Road, Manchester, M40 8PA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A15NW (E)	954	9	386643 400434
362	**Points of Interest - Commercial Services** Name: Auto Deutsch Ltd Location: Providence Works, Norton Street, Miles Platting, Manchester, M40 8EH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NE (SE)	995	9	386423 399691
363	**Points of Interest - Manufacturing and Production** Name: Tank Location: M8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A13NW (NW)	292	9	385304 400586
364	**Points of Interest - Manufacturing and Production** Name: Factory Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A8NW (S)	391	9	385530 399736
364	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	402	9	385527 399725

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
365	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	461	9	385016 400081
365	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	466	9	385011 400082
366	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	471	9	385679 399686
366	**Points of Interest - Manufacturing and Production** Name: Factory Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A8NE (S)	472	9	385682 399686
367	**Points of Interest - Manufacturing and Production** Name: Spectrum Brands UK Ltd Location: 1 Fir Street, Manchester, M40 8EJ Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A8SE (S)	568	9	385647 399575
368	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	588	9	384940 399905
368	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	591	9	384937 399904
369	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	649	9	386242 400068
369	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	652	9	386246 400069
370	**Points of Interest - Manufacturing and Production** Name: Tank Location: M40 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SE (NE)	677	9	386278 400747
371	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	709	9	384964 399660
372	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	724	9	384894 399719

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
372	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	724	9	384894 399719
373	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	758	9	386276 400892
373	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	760	9	386277 400895
373	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	774	9	386253 400943
373	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A19SW (NE)	774	9	386252 400945
374	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	784	9	386312 399923
375	**Points of Interest - Manufacturing and Production** Name: Cariocca Enterprise Park Location: M40 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	819	9	385965 399445
375	**Points of Interest - Manufacturing and Production** Name: Cariocca Enterprises Location: Unit 1 Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9SW (SE)	821	9	385979 399452
375	**Points of Interest - Manufacturing and Production** Name: Enterprise Park Cariocca Location: M40 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	821	9	386005 399471
375	**Points of Interest - Manufacturing and Production** Name: Cariocca Enterprises Location: Unit 1 Cariocca Business Park, Sawley Road, Miles Platting, Manchester, M40 8BB Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A9SW (SE)	821	9	385979 399452
376	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	821	9	385319 401227

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
377	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	835	9	385060 401112
377	**Points of Interest - Manufacturing and Production** Name: Works Location: M8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	835	9	385060 401112
378	**Points of Interest - Manufacturing and Production** Name: Bizspace Ltd Location: Wilsons House Wilsons Park, Monsall Road, Manchester, M40 8WN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A14NE (E)	844	9	386533 400396
379	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	868	9	386548 400284
379	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14NE (E)	870	9	386551 400286
380	**Points of Interest - Manufacturing and Production** Name: Factory Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14SE (E)	873	9	386478 400037
380	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	882	9	386484 400029
381	**Points of Interest - Manufacturing and Production** Name: Tank Location: M9 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A23SW (N)	877	9	385459 401313
382	**Points of Interest - Manufacturing and Production** Name: Tank Location: M40 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	888	9	386245 399624
382	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SE (SE)	950	9	386278 399565
382	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SE (SE)	952	9	386281 399566
383	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SW (SW)	910	9	384843 399497

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
383	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SW (SW)	964	9	384792 399472
384	**Points of Interest - Manufacturing and Production** Name: Works Location: M40 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A15SW (E)	966	9	386601 400093
384	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A15SW (E)	974	9	386608 400088
385	**Points of Interest - Manufacturing and Production** Name: Mason Marble & Granite Ltd Location: Unit 1b, Vale Pk Ind Est, Hazelbottom Rd, Manchester, Lancashire, M8 0GF Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A23SW (N)	975	9	385254 401368
386	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	977	9	386127 399368
386	**Points of Interest - Manufacturing and Production** Name: Tanks Location: M40 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	981	9	386160 399391
386	**Points of Interest - Manufacturing and Production** Name: Tanks Location: M40 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	1000	9	386153 399360
387	**Points of Interest - Manufacturing and Production** Name: Dar Marble & Granite Ltd Location: 61 Collingham Street, Manchester, M8 8RQ Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A7NW (SW)	979	9	384579 399755
387	**Points of Interest - Manufacturing and Production** Name: Factory Location: M8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A7NW (SW)	979	9	384579 399752
387	**Points of Interest - Manufacturing and Production** Name: D A R Marble & Granite Ltd Location: 61 Collingham Street, Manchester, M8 8RQ Category: Extractive Industries Class Code: Stone Quarrying and Preparation Positional Accuracy: Positioned to address or location	A7NW (SW)	980	9	384578 399754
387	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	981	9	384578 399750
388	**Points of Interest - Manufacturing and Production** Name: Tanks Location: M40 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	983	9	386237 399463

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
389	**Points of Interest - Public Infrastructure** Name: Miles Platting Junction Location: M40 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	486	9	386036 400039
390	**Points of Interest - Public Infrastructure** Name: Weir Location: M40 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	520	9	384981 399983
390	**Points of Interest - Public Infrastructure** Name: Weir Location: M40 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	522	9	384979 399983
391	**Points of Interest - Public Infrastructure** Name: Manchester General Cemetery Location: M9 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	668	9	385552 401109
391	**Points of Interest - Public Infrastructure** Name: Manchester General Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	669	9	385579 401110
392	**Points of Interest - Public Infrastructure** Name: Modern Waste Recycling Ltd Location: Unit 1 Hillbit House, Miles Platting, Manchester, M40 8AW Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A9NE (SE)	782	9	386308 399919
393	**Points of Interest - Public Infrastructure** Name: Weir Location: M40 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	788	9	384861 399657
393	**Points of Interest - Public Infrastructure** Name: Weir Location: M40 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	793	9	384857 399655
394	**Points of Interest - Public Infrastructure** Name: Total Location: 571 Oldham Road, Manchester, M40 5AF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	386495 400145
394	**Points of Interest - Public Infrastructure** Name: Shell Service Station Location: 571 Oldham Road, Manchester, M40 5AF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	386495 400144
394	**Points of Interest - Public Infrastructure** Name: Tcs Monsall Location: 571 Oldham Road, Manchester, M40 5AF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	386495 400145
394	**Points of Interest - Public Infrastructure** Name: Shell Oldham Road Location: 571 Oldham Road, Manchester, M40 5AF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	386495 400145

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
395	**Points of Interest - Public Infrastructure** Name: European Metal Recycling Location: Irlam Street, Manchester, M40 2BP Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A14SE (E)	883	9	386471 400002
396	**Points of Interest - Public Infrastructure** Name: Wrights Recycled Products Location: Lancaster Works, Kingsbridge Road, Manchester, M9 5SP Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A23SW (N)	928	9	385459 401364
396	**Points of Interest - Public Infrastructure** Name: Wrights Recycled Products Location: Lancaster Works, Kingsbridge Road, Manchester, M9 5SP Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A23SW (N)	928	9	385459 401364
397	**Points of Interest - Public Infrastructure** Name: Bus Depot Location: M8 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	940	9	384591 400486
398	**Points of Interest - Public Infrastructure** Name: Weir Location: M40 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	956	9	386042 399331
398	**Points of Interest - Public Infrastructure** Name: Weir Location: M40 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	958	9	386046 399332
399	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	91	9	385654 400166
399	**Points of Interest - Recreational and Environmental** Name: Playground Location: Anslow Close, M40 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	91	9	385654 400167
400	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M40 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	126	9	385448 400503
401	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	244	9	385745 400651
401	**Points of Interest - Recreational and Environmental** Name: Playground Location: Silchester Drive, M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (NE)	245	9	385745 400652
402	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	272	9	385291 400496

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
402	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	282	9	385293 400537
403	**Points of Interest - Recreational and Environmental** Name: Playground Location: Smeaton Street, M8 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12NE (NW)	405	9	385149 400479
404	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	407	9	385566 400848
404	**Points of Interest - Recreational and Environmental** Name: Playground Location: Rochdale Road, M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	407	9	385566 400848
404	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	457	9	385586 400897
405	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	430	9	385170 399849
406	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	487	9	385347 399668
406	**Points of Interest - Recreational and Environmental** Name: Playground Location: Kirkwood Drive, M40 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8NW (S)	490	9	385349 399664
407	**Points of Interest - Recreational and Environmental** Name: Playground Location: Rochdale Road, M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	501	9	385569 400942
407	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	502	9	385568 400943
408	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	565	9	386236 400555
409	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SE (S)	632	9	385684 399519

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
410	**Points of Interest - Recreational and Environmental** Name: Playground Location: Kirkhaven Square, M40 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	713	9	386112 399740
411	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M40 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	844	9	385328 399303
412	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19NW (N)	876	9	385933 401255
412	**Points of Interest - Recreational and Environmental** Name: Playground Location: Carisbrook Street, M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A19NW (N)	878	9	385933 401257
413	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	880	9	385828 401283
413	**Points of Interest - Recreational and Environmental** Name: Playground Location: Shiredale Drive, M9 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	880	9	385828 401283
414	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SW (SW)	882	9	384783 399605
414	**Points of Interest - Recreational and Environmental** Name: Playground Location: Collyhurst Road, M4 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SW (SW)	888	9	384775 399604
415	**Points of Interest - Recreational and Environmental** Name: Playground Location: Lower Vickers Street, M40 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A3NE (S)	961	9	385832 399221
415	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A3NE (S)	988	9	385842 399195
416	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M40 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A3NW (S)	998	9	385285 399155

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
417	**Nitrate Vulnerable Zones** Name: River Irk (Moston Brook To River Irwell) Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NW (SE)	0	4	385569 400295

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Salford City Council - Environmental Health Department	November 2013	Annual Rolling Update
Trafford Metropolitan Borough Council - Renewal and Environmental Protection	November 2013	Annual Rolling Update
Bury Metropolitan Borough Council - Environmental Health Department	October 2013	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	October 2017	Annual Rolling Update
Rochdale Metropolitan Borough Council - Environmental Health Department	October 2017	Annually
Oldham Metropolitan Borough Council - Environmental Health Department	September 2013	Annual Rolling Update
Manchester City Council - Environmental Health Department	September 2014	Annual Rolling Update
Discharge Consents		
Environment Agency - North West Region	October 2019	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North West Region	March 2013	Annual Rolling Update
Integrated Pollution Controls		
Environment Agency - North West Region	October 2008	Variable
Integrated Pollution Prevention And Control		
Environment Agency - North West Region	October 2019	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Bury Metropolitan Borough Council - Environmental Health Department	February 2015	Variable
Rochdale Metropolitan Borough Council - Environmental Health Department	July 2014	Variable
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Variable
Oldham Metropolitan Borough Council - Environmental Health Department	March 2015	Variable
Salford City Council - Environmental Health Department	March 2015	Variable
Trafford Metropolitan Borough Council - Environmental Health Department	October 2014	Variable
Manchester City Council - Environmental Health Department	September 2014	Variable
Local Authority Pollution Prevention and Controls		
Bury Metropolitan Borough Council - Environmental Health Department	February 2015	Not Applicable
Rochdale Metropolitan Borough Council - Environmental Health Department	July 2014	Annual Rolling Update
Trafford Metropolitan Borough Council - Environmental Health Department	July 2015	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Annual Rolling Update
Oldham Metropolitan Borough Council - Environmental Health Department	March 2015	Annual Rolling Update
Salford City Council - Environmental Health Department	March 2015	Annual Rolling Update
Manchester City Council - Environmental Health Department	September 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Bury Metropolitan Borough Council - Environmental Health Department	February 2015	Variable
Rochdale Metropolitan Borough Council - Environmental Health Department	July 2014	Variable
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Variable
Salford City Council - Environmental Health Department	March 2015	Variable
Trafford Metropolitan Borough Council - Environmental Health Department	October 2014	Variable
Oldham Metropolitan Borough Council - Environmental Health Department	September 2013	Variable
Manchester City Council - Environmental Health Department	September 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	November 2019	
Pollution Incidents to Controlled Waters		
Environment Agency - North West Region	January 2000	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - North West Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters		
Environment Agency - North West Region	March 2013	Annual Rolling Update
Registered Radioactive Substances		
Environment Agency - North West Region	June 2016	
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable

Agency & Hydrological	Version	Update Cycle
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - North West Region - South Area	October 2019	Quarterly
Water Abstractions Environment Agency - North West Region	October 2019	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	October 2017	Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	November 2019	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	November 2019	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	November 2019	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	November 2019	Quarterly
Flood Defences Environment Agency - Head Office	November 2019	Quarterly
OS Water Network Lines Ordnance Survey	October 2019	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water Suitability Environment Agency - Head Office	October 2013	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

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

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

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

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	October 2019	Quarterly
Fuel Station Entries Catalist Ltd - Experian	December 2019	Quarterly
Gas Pipelines National Grid	July 2014	
Points of Interest - Commercial Services PointX	December 2019	Quarterly
Points of Interest - Education and Health PointX	December 2019	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2019	Quarterly
Points of Interest - Public Infrastructure PointX	December 2019	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2019	Quarterly
Underground Electrical Cables National Grid	December 2015	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	August 2018	Bi-Annually
Areas of Adopted Green Belt		
Bury Metropolitan Borough Council	November 2019	As notified
Manchester City Council	November 2019	As notified
Oldham Metropolitan Borough Council	November 2019	As notified
Rochdale Metropolitan Borough Council	November 2019	As notified
Salford City Council	November 2019	As notified
Tameside Metropolitan Borough Council	November 2019	As notified
Trafford Metropolitan Borough Council	November 2019	As notified
Areas of Unadopted Green Belt		
Bury Metropolitan Borough Council	November 2019	As notified
Manchester City Council	November 2019	As notified
Oldham Metropolitan Borough Council	November 2019	As notified
Rochdale Metropolitan Borough Council	November 2019	As notified
Salford City Council	November 2019	As notified
Tameside Metropolitan Borough Council	November 2019	As notified
Trafford Metropolitan Borough Council	November 2019	As notified
Areas of Outstanding Natural Beauty		
Natural England	June 2019	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	March 2019	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves		
Natural England	July 2019	Bi-Annually
National Parks		
Natural England	April 2017	Bi-Annually
Nitrate Vulnerable Zones		
Environment Agency - Head Office	December 2017	Bi-Annually
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	
Ramsar Sites		
Natural England	April 2019	Bi-Annually
Sites of Special Scientific Interest		
Natural England	March 2019	Bi-Annually
Special Areas of Conservation		
Natural England	June 2019	Bi-Annually
Special Protection Areas		
Natural England	April 2019	Bi-Annually

Data Suppliers

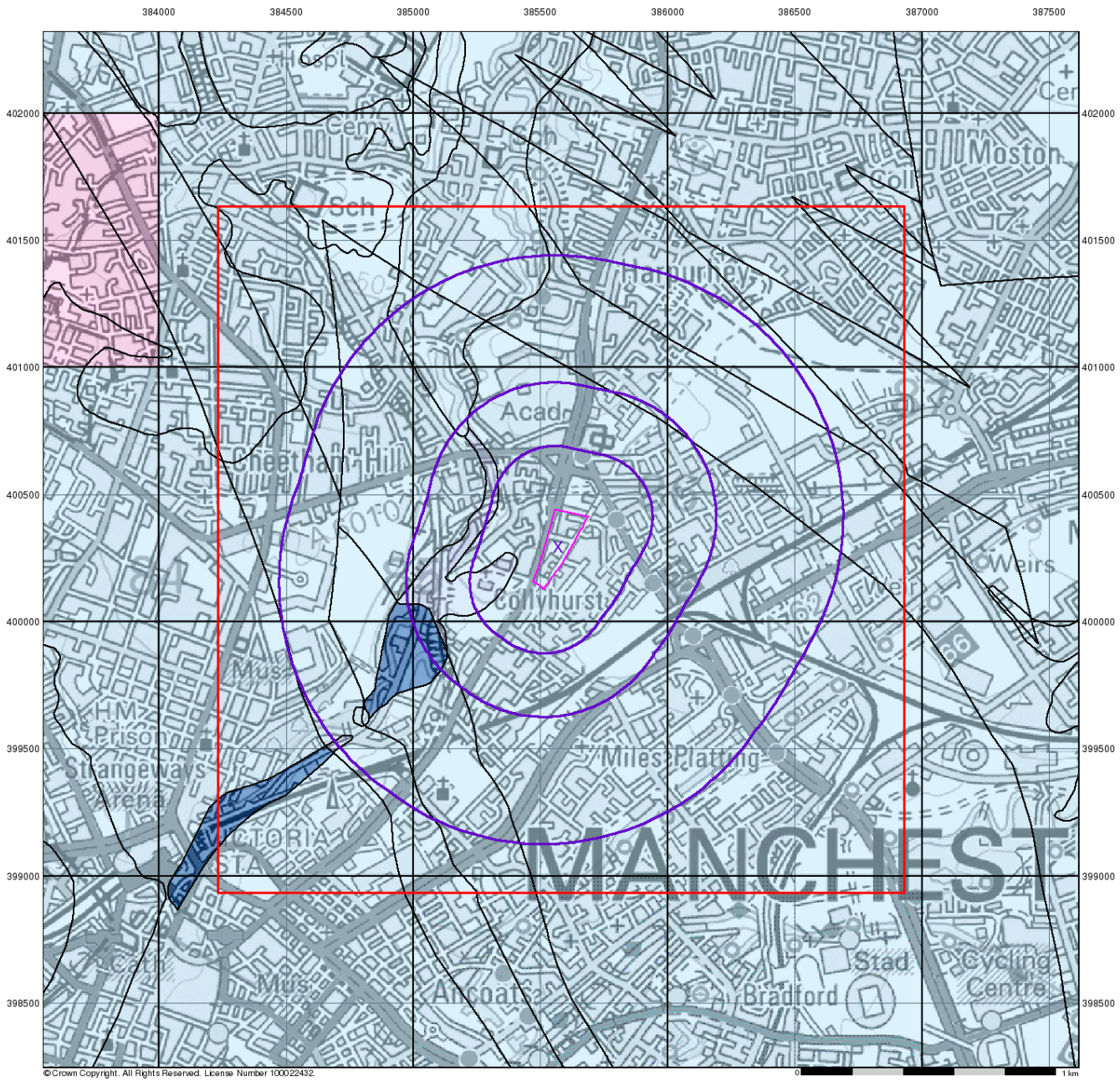
A selection of organisations who provide data within this report

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

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**Manchester City Council - Environmental Health Department** PO Box 463, Town Hall Extension, Albert Square, Manchester, Greater Manchester, M60 3NY	Telephone: 0161 234 4884 / 234 4873. Fax: 0161 234 4508 Website: www.manchester.gov.uk
4	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	**Manchester City Council - Planning Department** Town Hall, Manchester, Greater Manchester, M60 2LA	Telephone: 0161 234 5000 Fax: 0161 234 4508 Website: www.manchester.gov.uk
7	**Health and Safety Executive** 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	**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
9	**PointX** 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.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.



LK GROUP

Groundwater Vulnerability

General

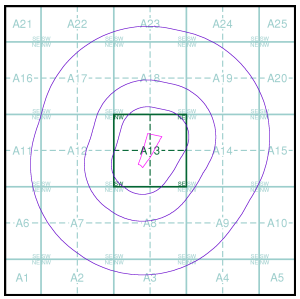
Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

Agency and Hydrological

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

Unproductive Aquifer
Soluble Rock

Site Sensitivity Context Map - Slice A



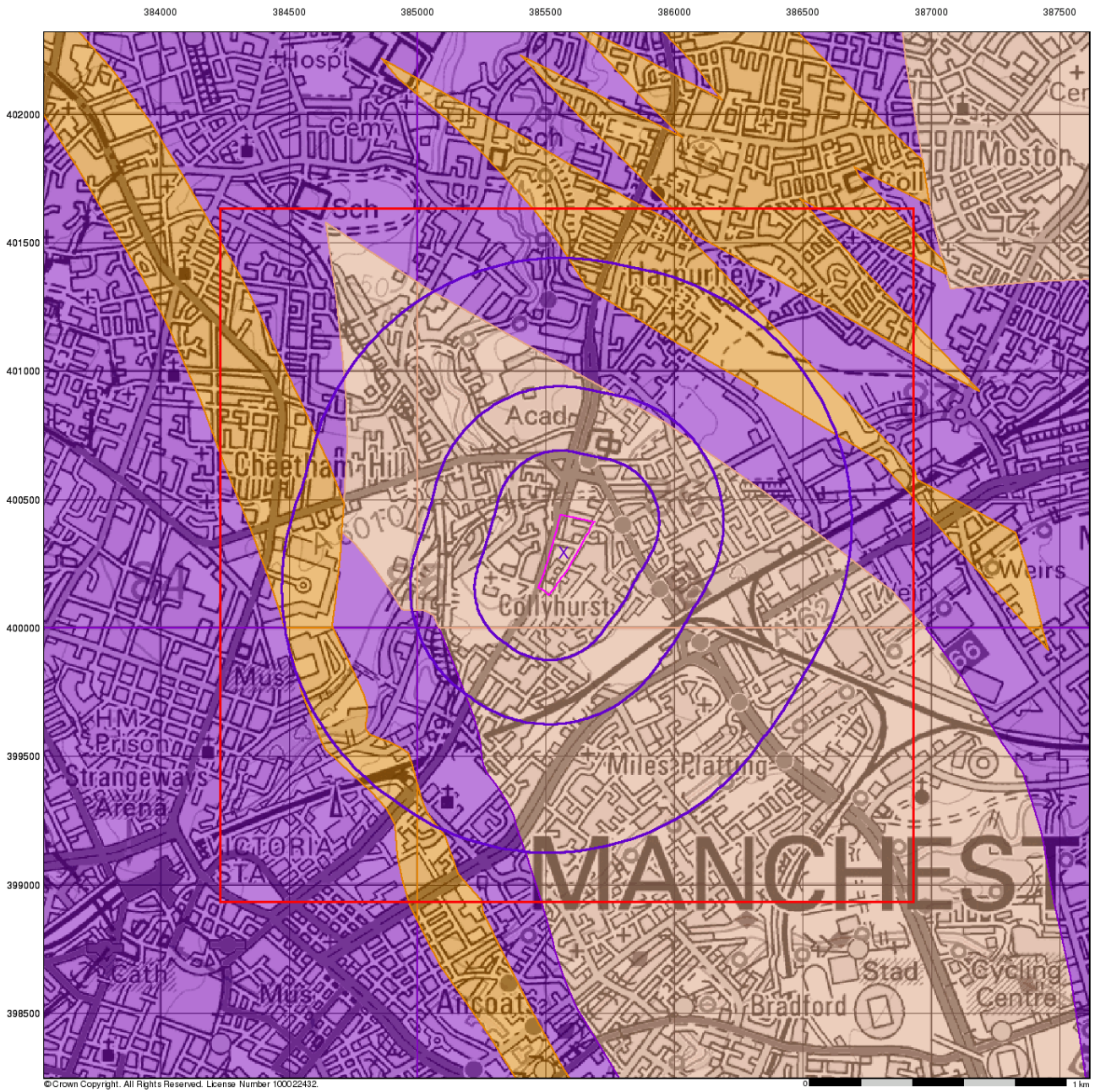
Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

Landmark INFORMATION GROUP
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Web: www.envirocheck.co.uk



LK GROUP

Bedrock Aquifer Designation

General

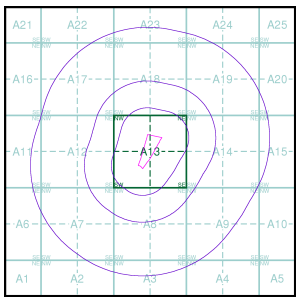
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A

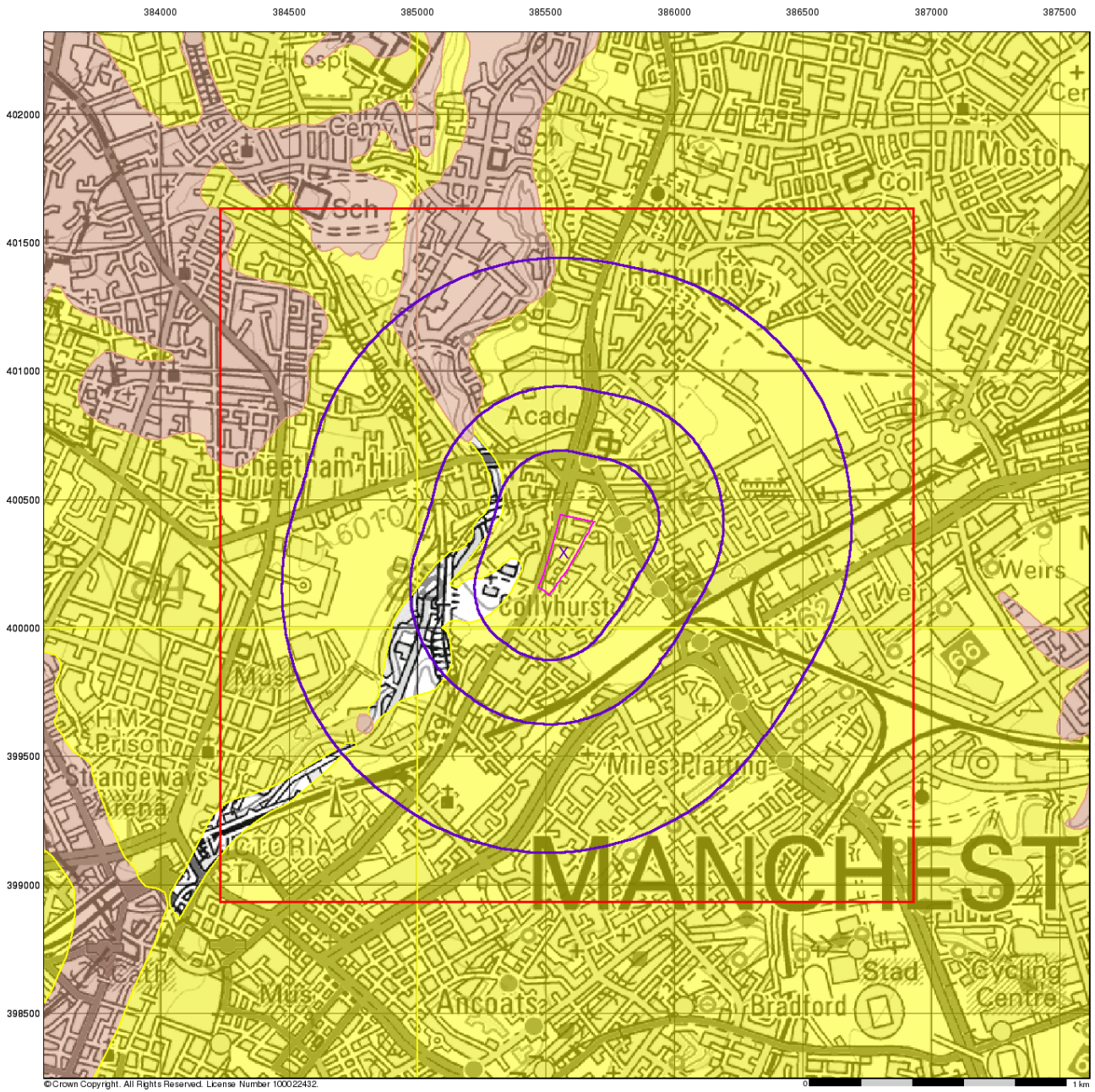


Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU



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Superficial Aquifer Designation

General

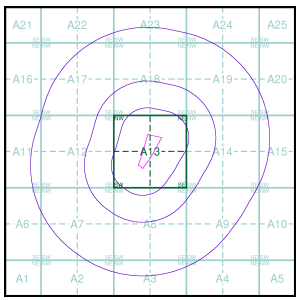
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A

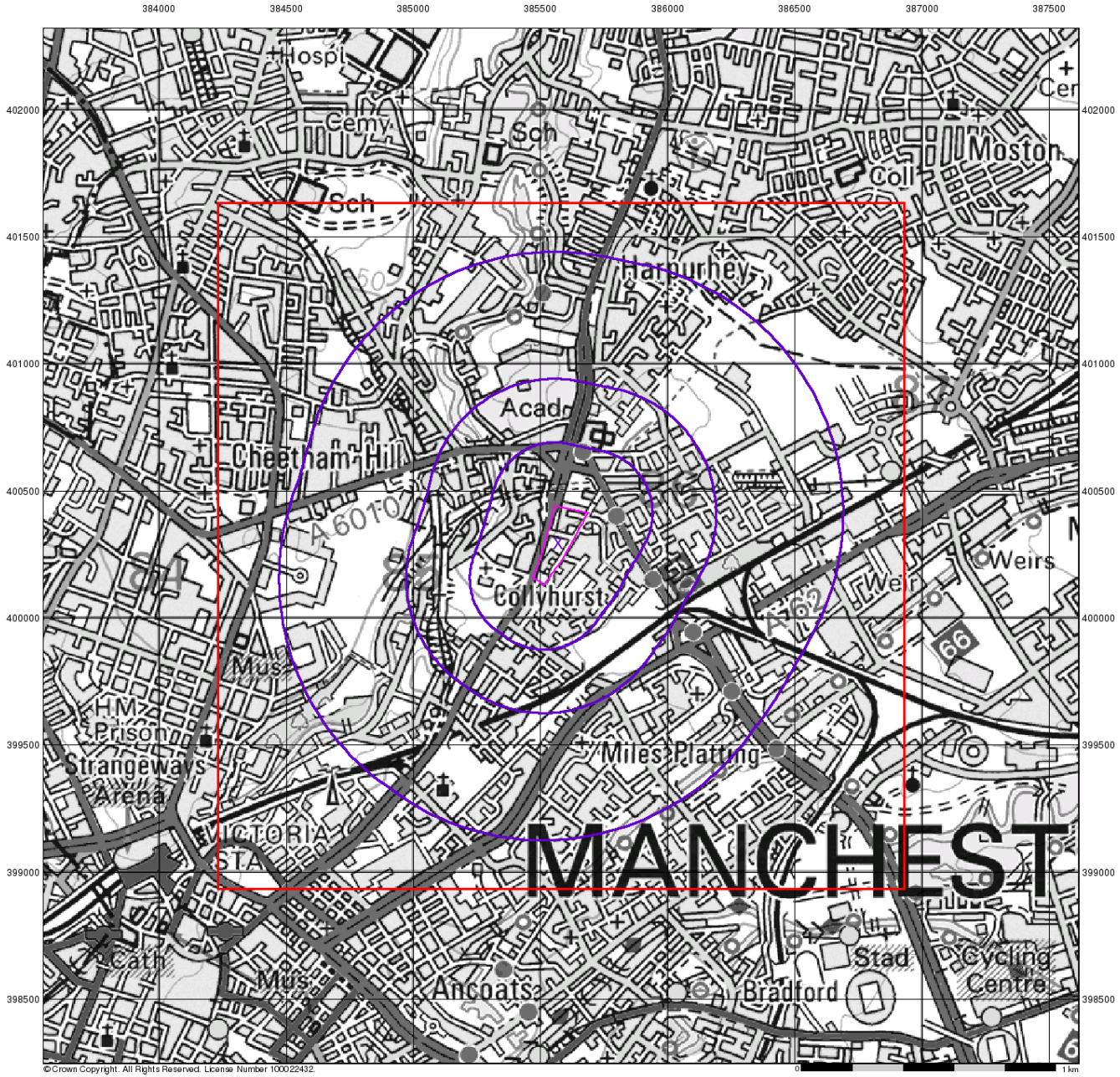


Order Details

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Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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Source Protection Zones

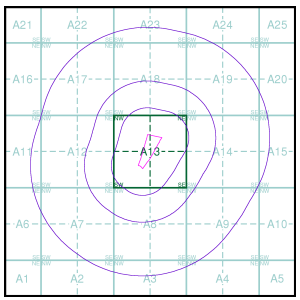
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A

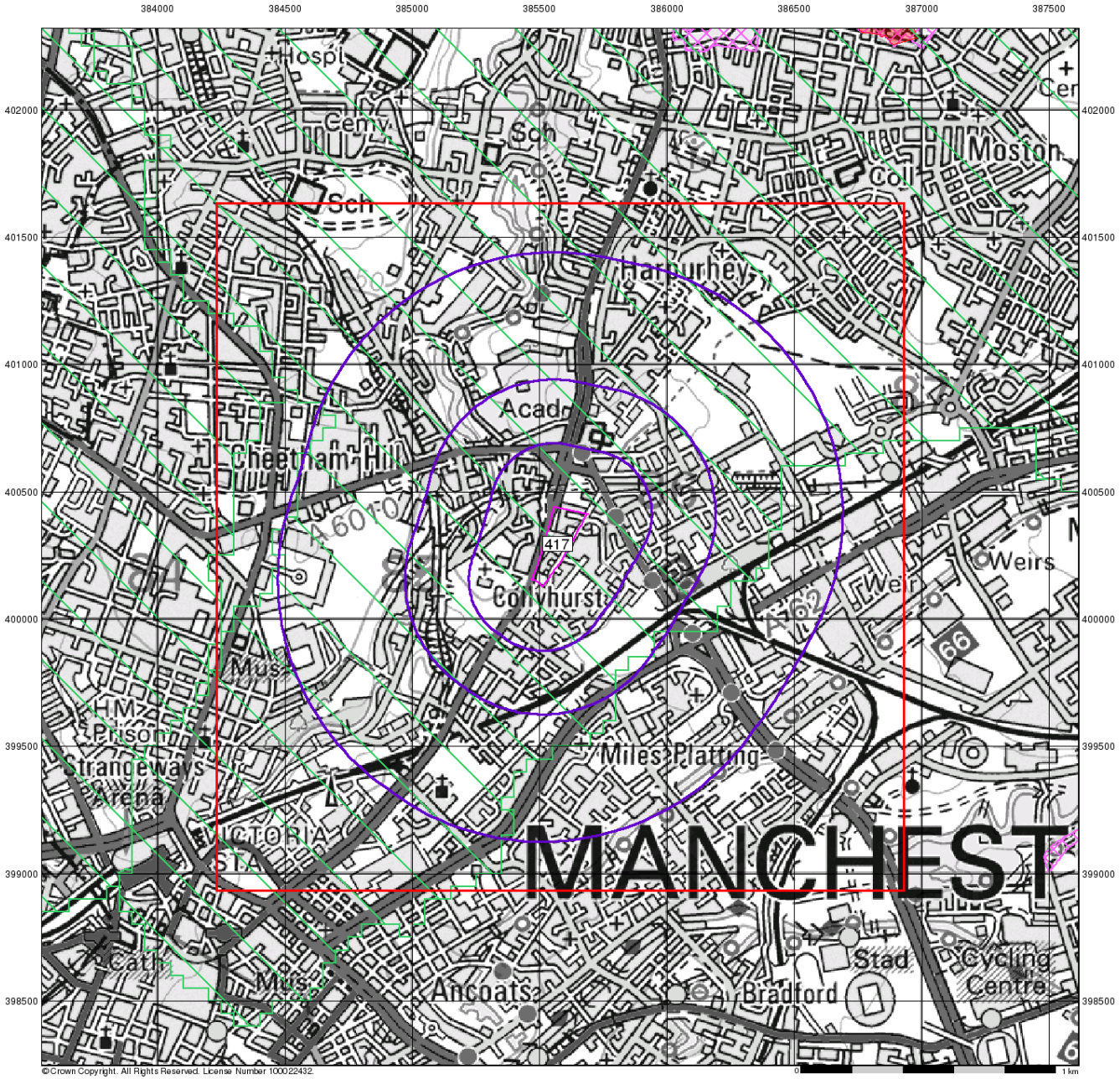


Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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Sensitive Land Uses

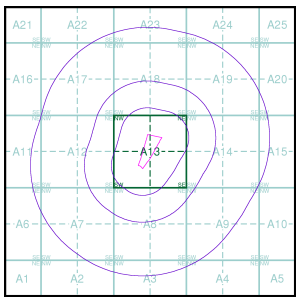
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A

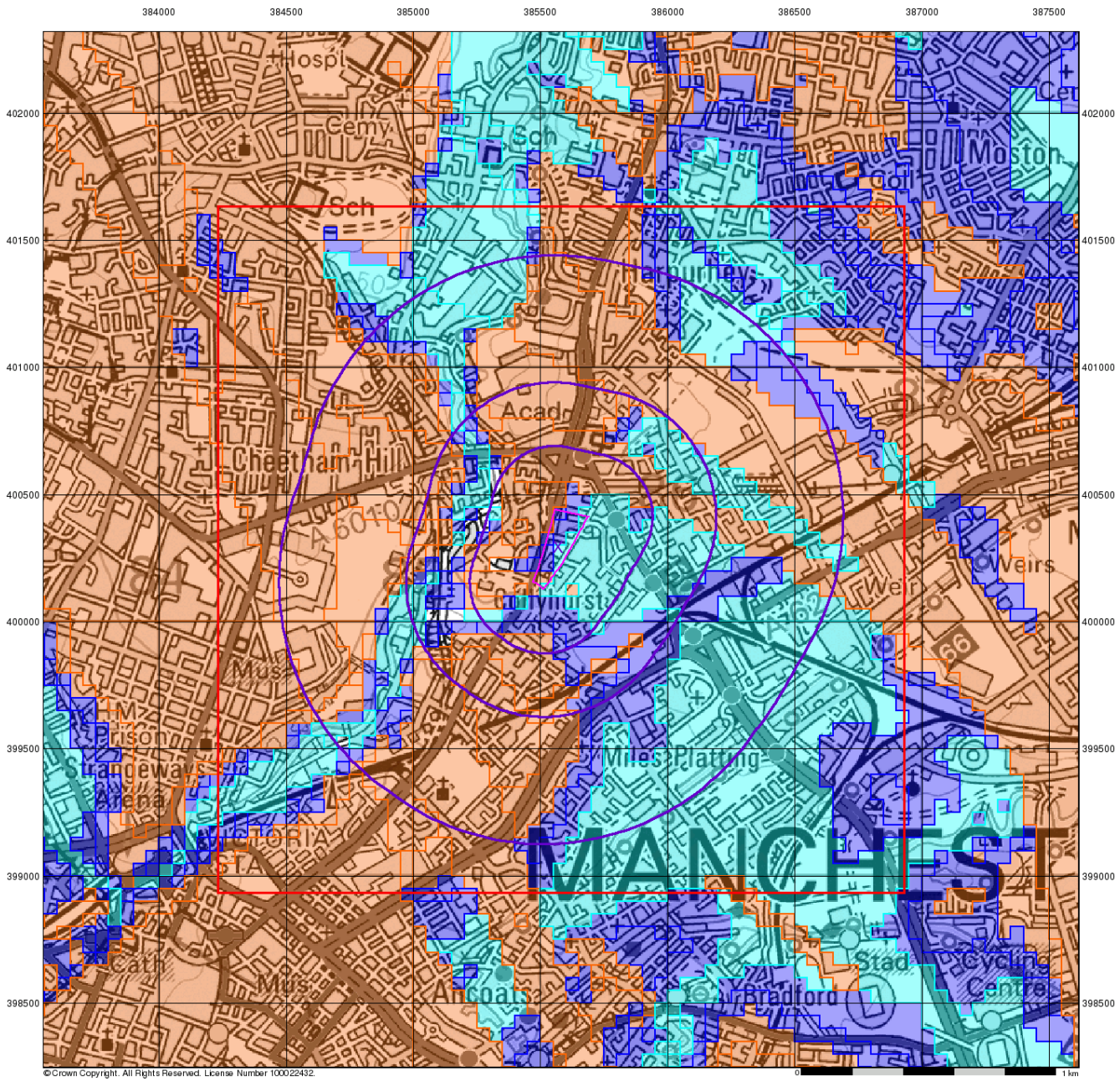


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Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

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BGS Flood GFS Data

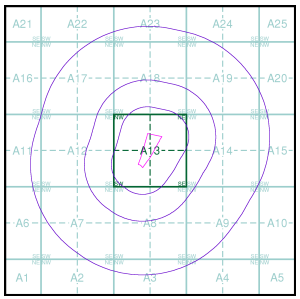
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	231224330_1_1
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Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

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

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	GFSDD	Glaciofluvial Sheet Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	PEAT	Peat	Peat	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	CHES	Chester Formation	Sandstone	Not Supplied - Olenekian
	MM	Manchester Marls Formation	Mudstone	Not Supplied - GUADALUPIAN
	CS	Collyhurst Sandstone Formation	Sandstone	Not Supplied - Cisuralian
	HA	Halesowen Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	HTS	Holt Town Sandstone Bed	Sandstone	Not Supplied - Westphalian
	GML	Great Mine Limestone	Limestone	Not Supplied - Westphalian
	PUCM	Pennine Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	WDR	Worsley Delf Rock	Sandstone	Not Supplied - Westphalian
	NHSS	Newton Heath Sandstone	Sandstone	Not Supplied - Westphalian
	OPS	Openshaw Sandstone	Sandstone	Not Supplied - Westphalian
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	ETM	Etruria Formation	Sandstone and Mudstone	Not Supplied - Westphalian
		Faults		
		Rock Segments		

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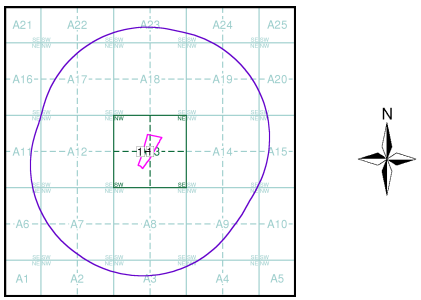
Geology 1:50,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.
The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID: 1
Map Sheet No: 085
Map Name: Manchester
Map Date: 2010
Bedrock Geology: Available
Superficial Geology: Not Available
Artificial Geology: Not Available
Faults: Not Supplied
Landslip: Not Available
Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice A

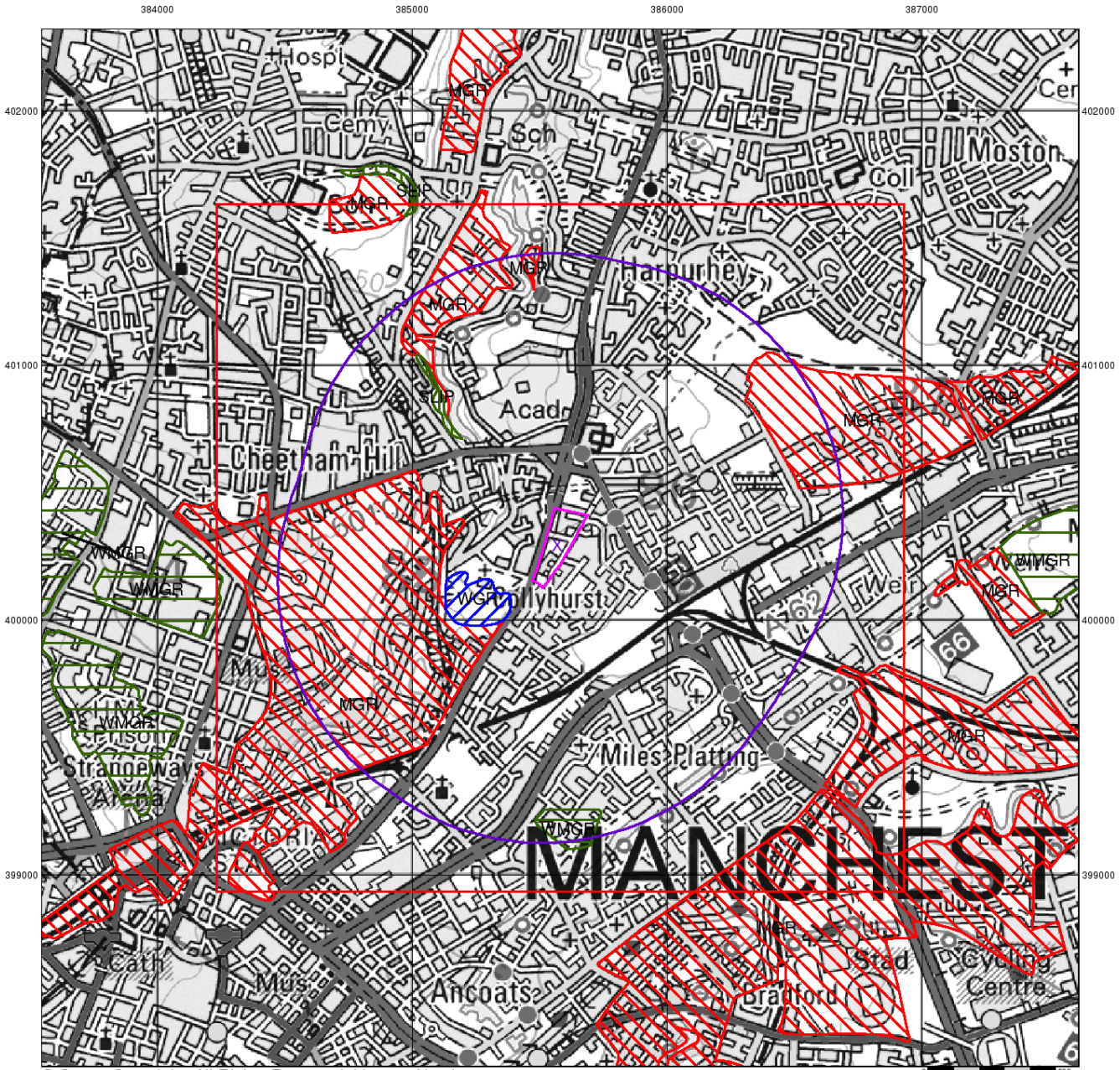


Order Details:

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Customer Reference: LKC 20 1120 Collyhurst Village
National Grid Reference: 385570, 400290
Slice: A
Site Area (Ha): 2.93
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Artificial Ground and Landslip

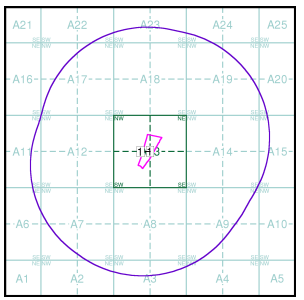
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

Artificial Ground and Landslip Map - Slice A



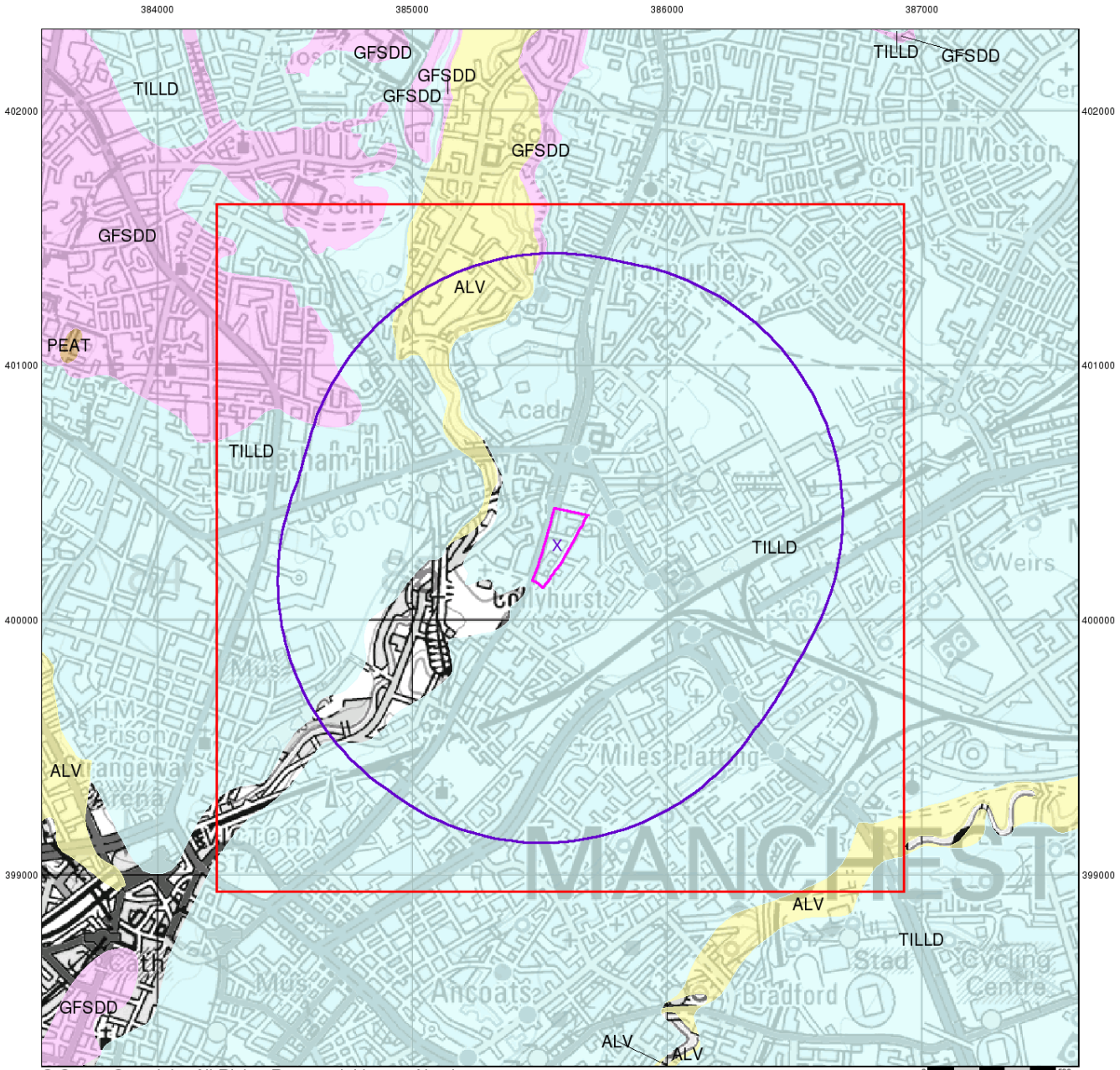
Order Details:

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Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details:

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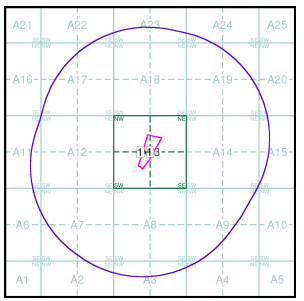
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



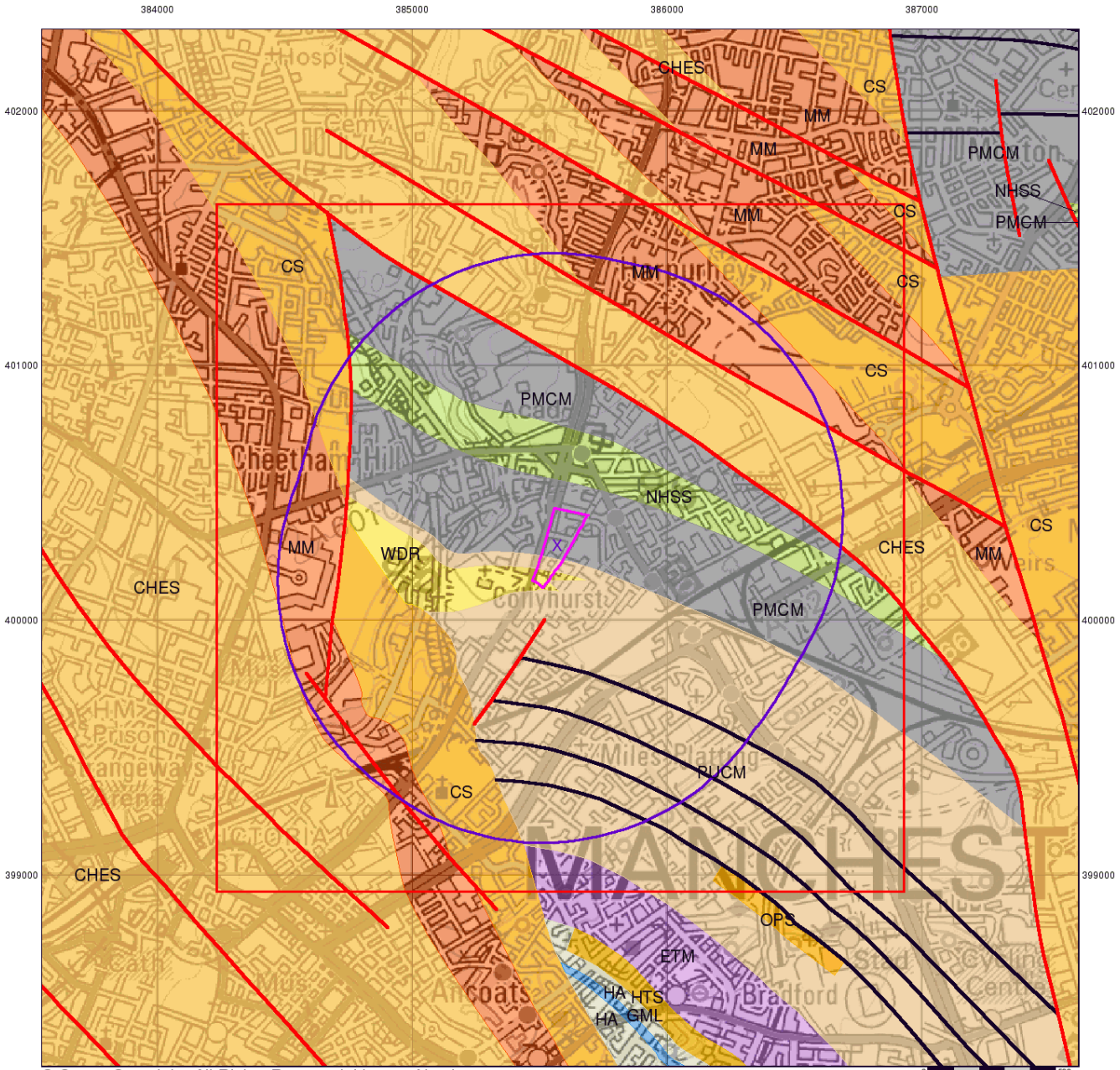
Order Details:

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Customer Reference:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
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Bedrock and Faults

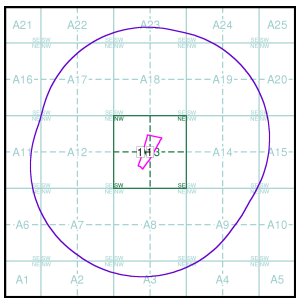
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

Bedrock and Faults Map - Slice A



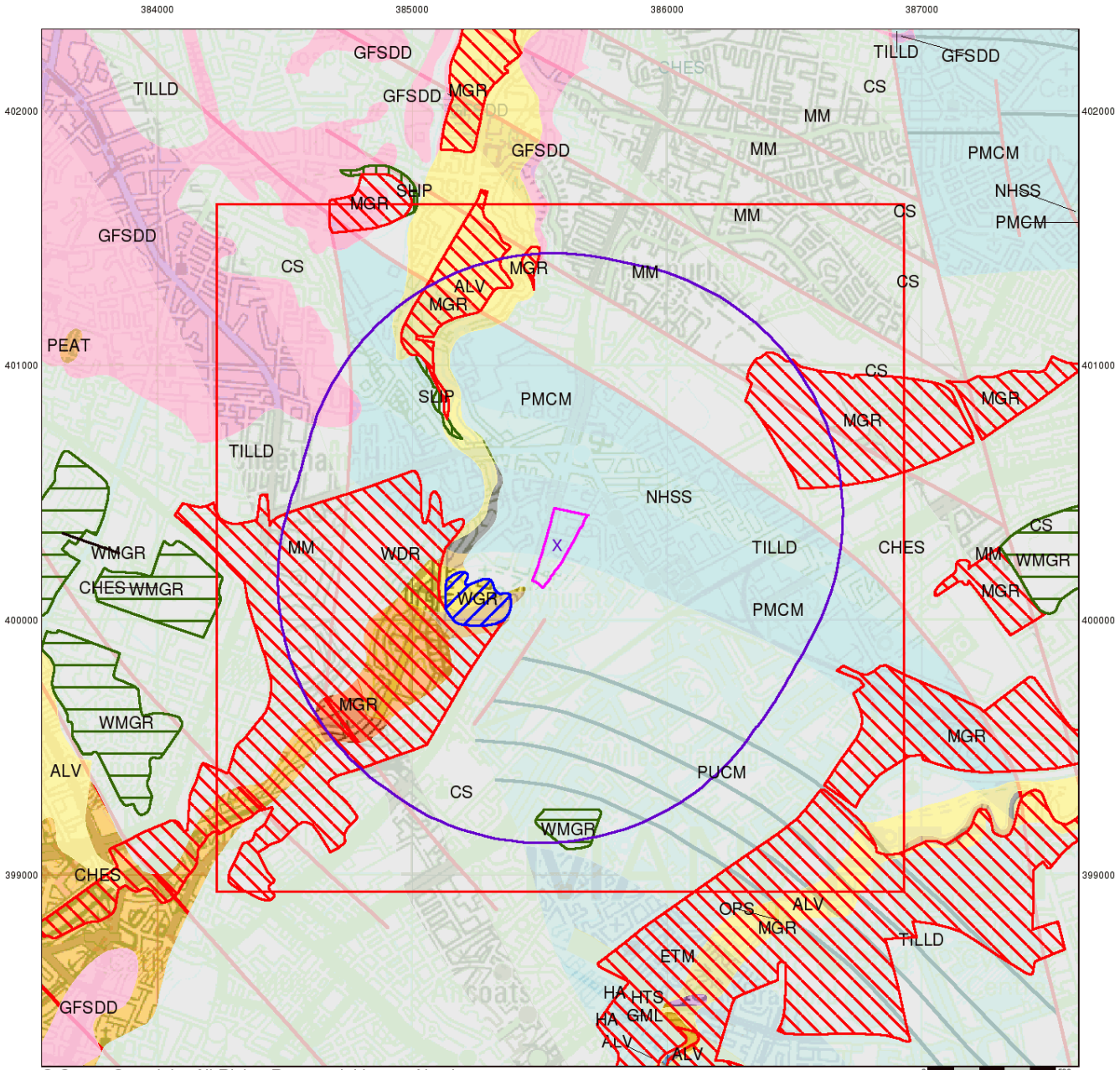
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Combined Surface Geology

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

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

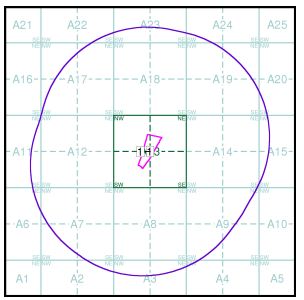
Additional Information

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

Contact

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

Combined Geology Map - Slice A

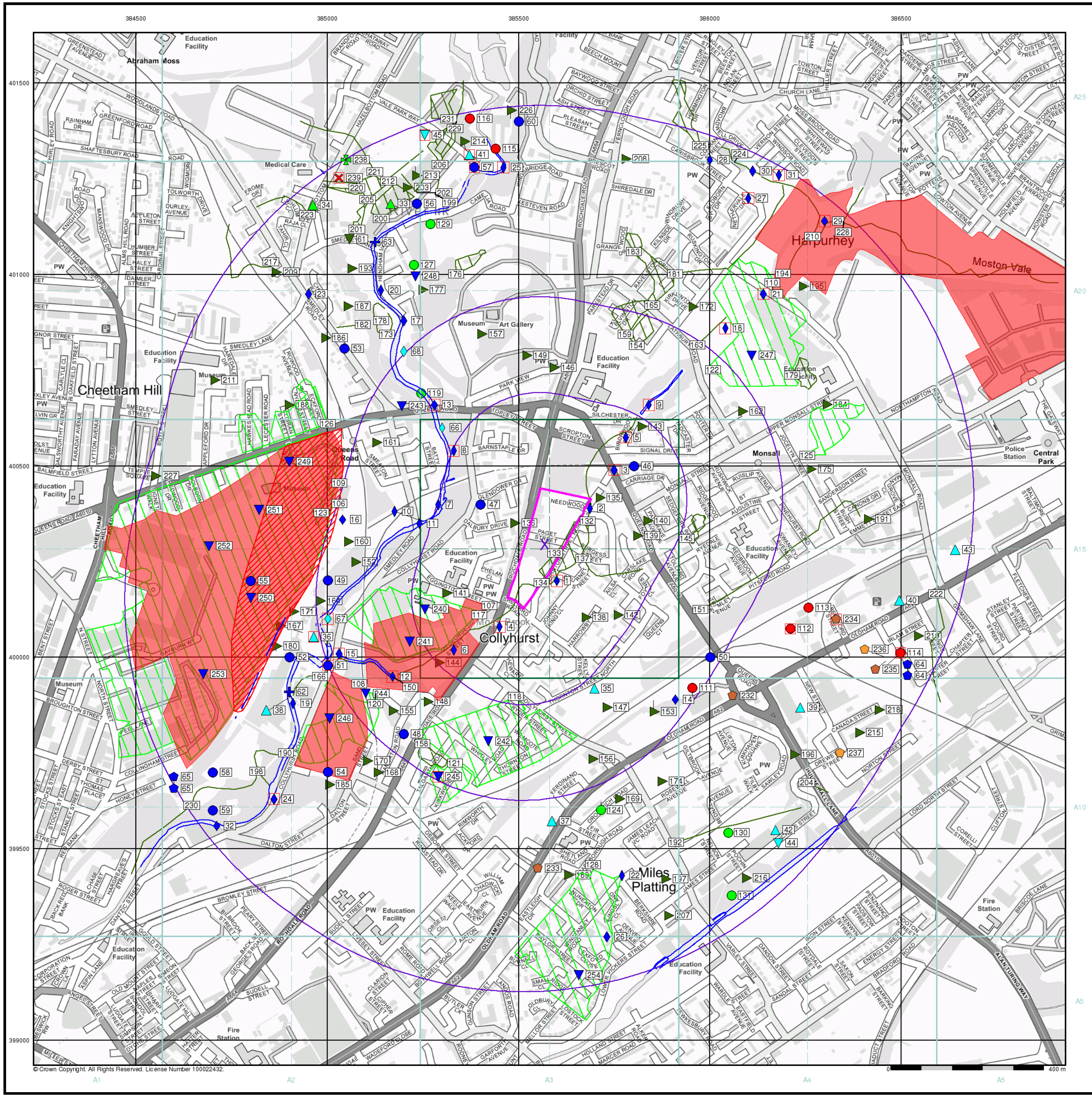


Order Details:

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Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details:

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General

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

Agency and Hydrological

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

Hazardous Substances

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

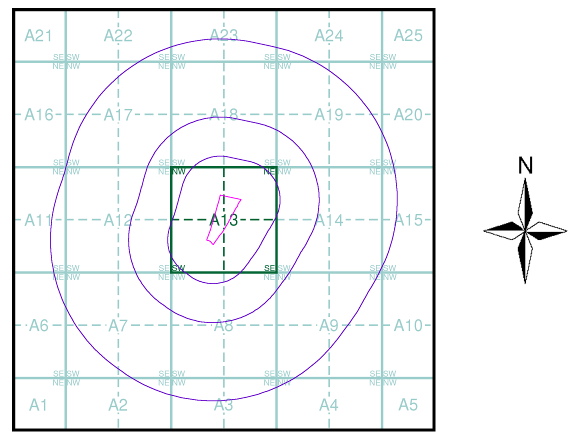
Geological

- BGS Recorded Mineral Site

Waste

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

Site Sensitivity Map - Slice A



Order Details

Order Number:	231224330_1_1
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National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

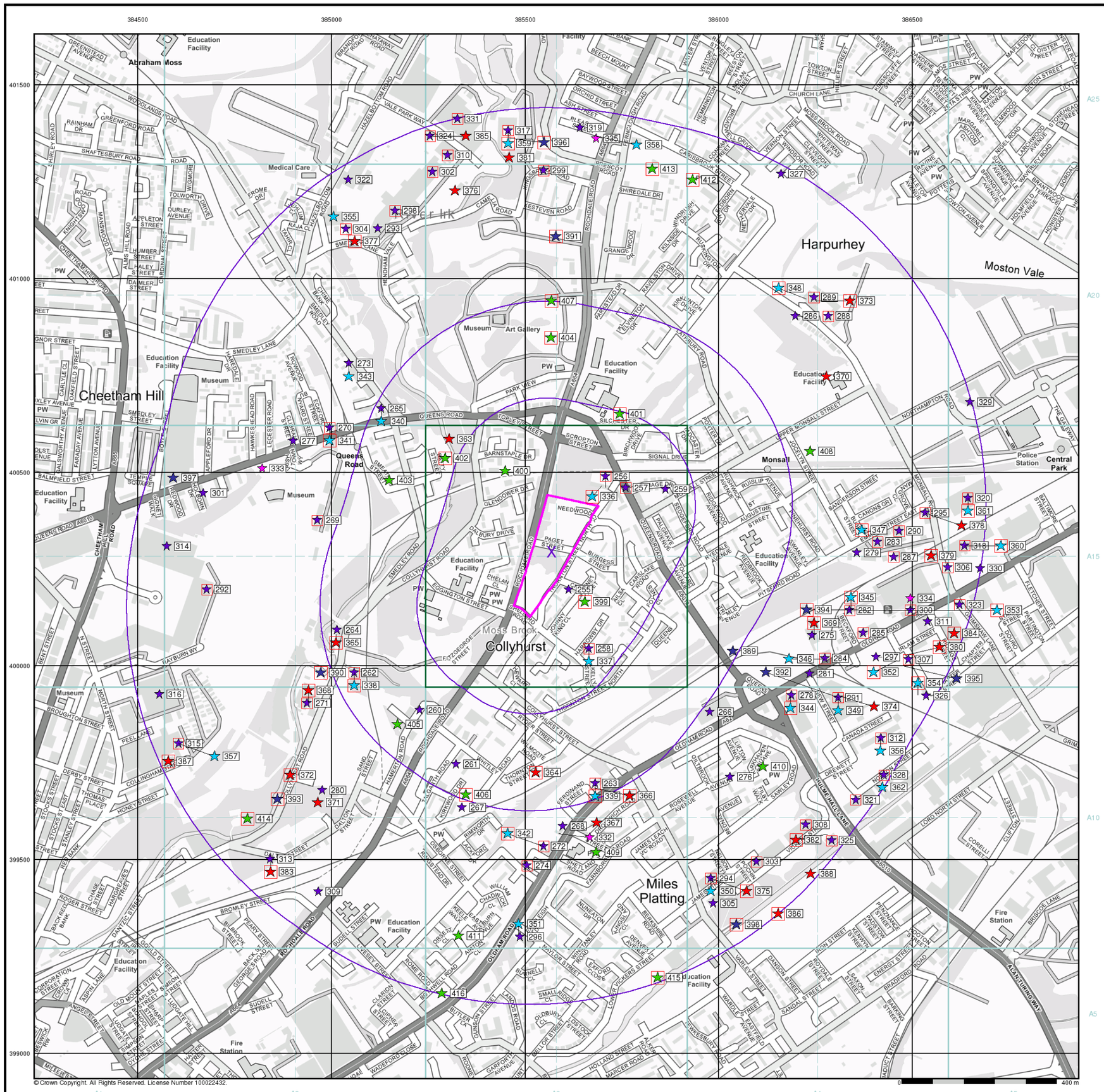
Site Details

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LKC GROUP

Industrial Land Use Map

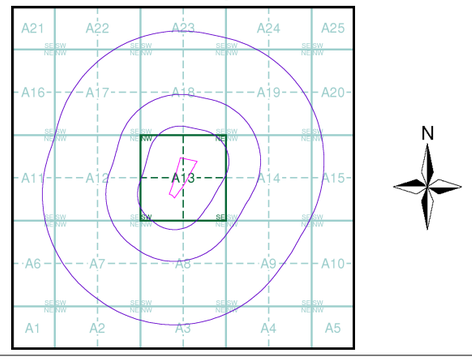
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A



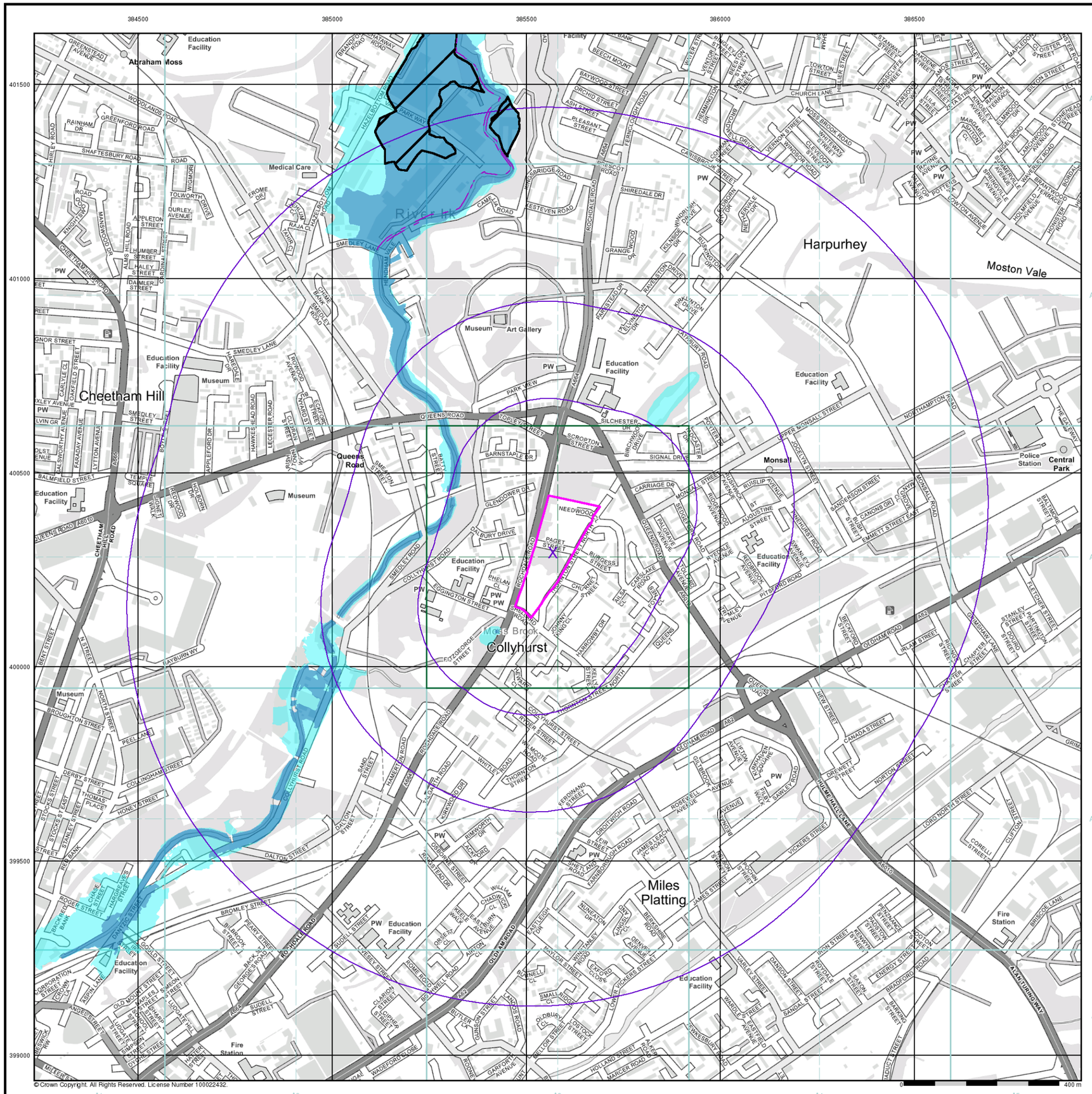
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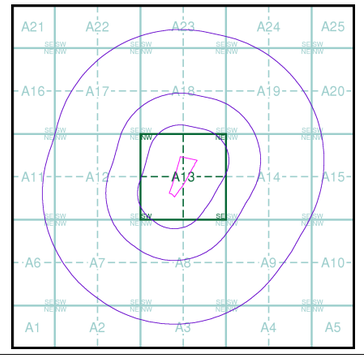
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

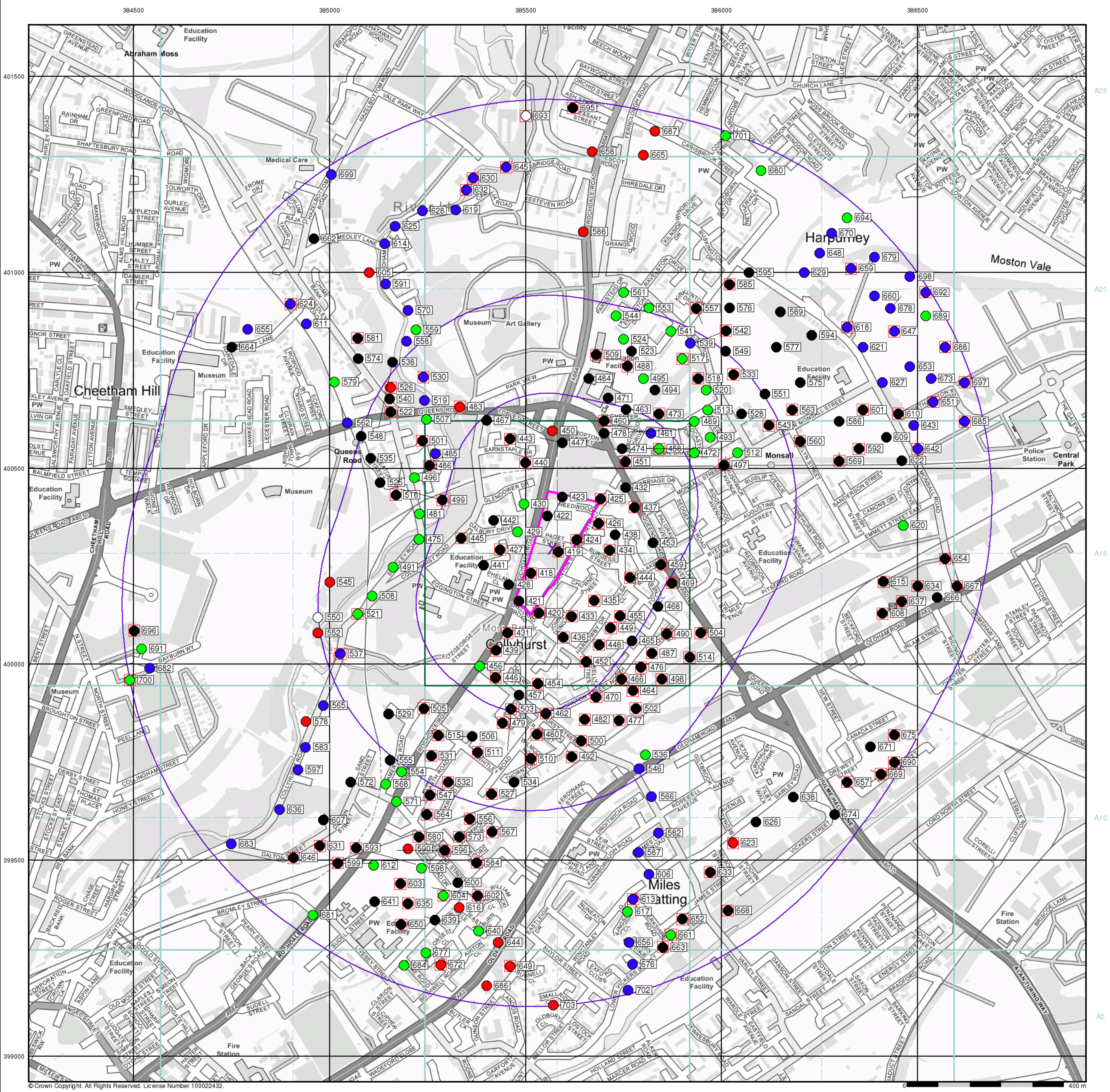
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General

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

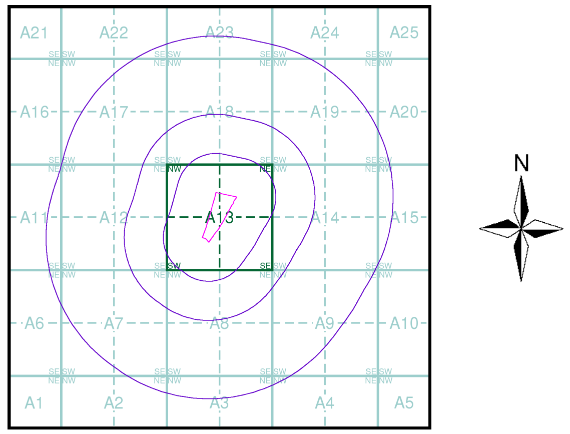
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



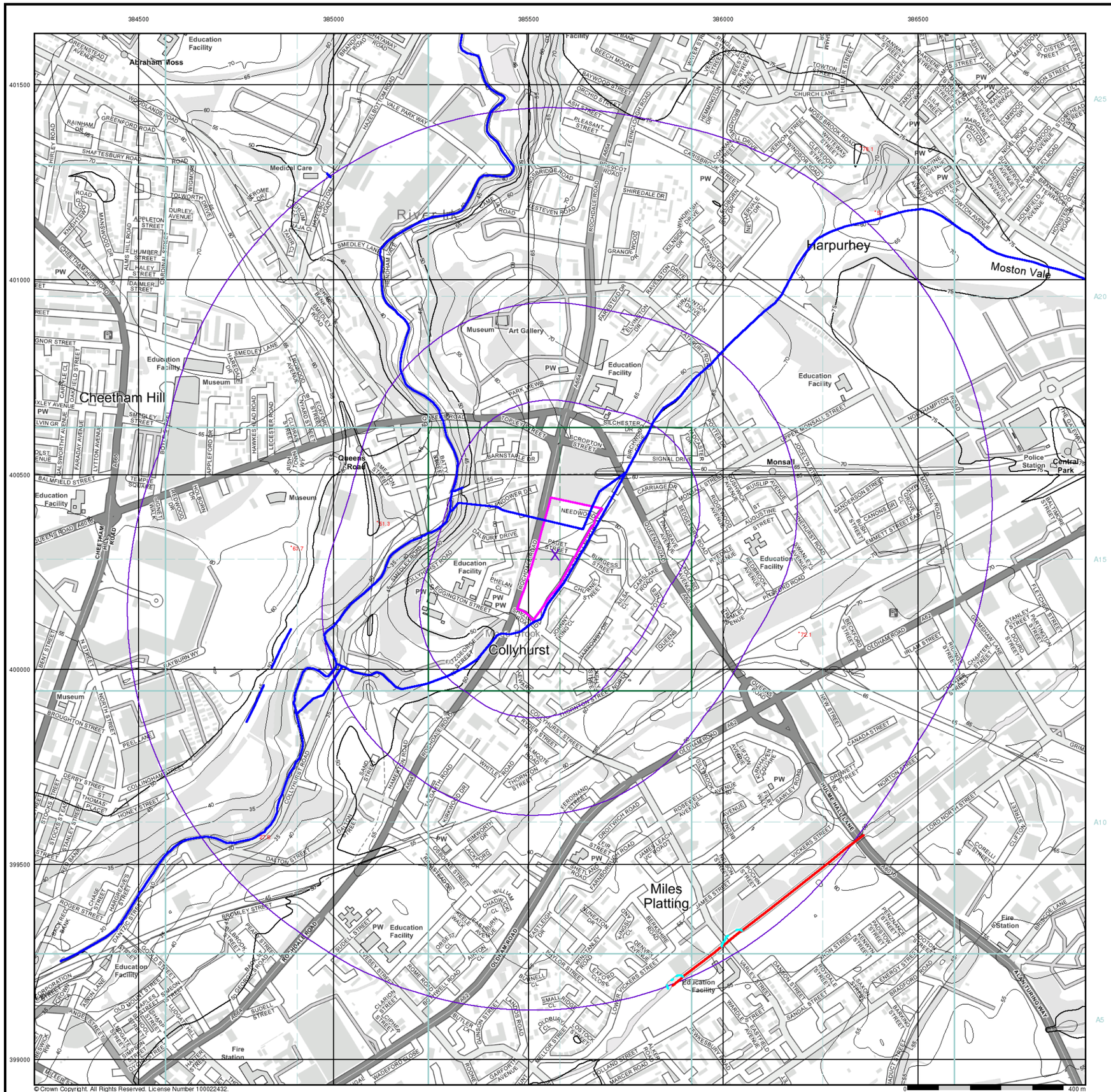
Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

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



LK GROUP

General

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

OS Water Network Data

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

Contours (height in meters)

Standard Contour 105 100 95

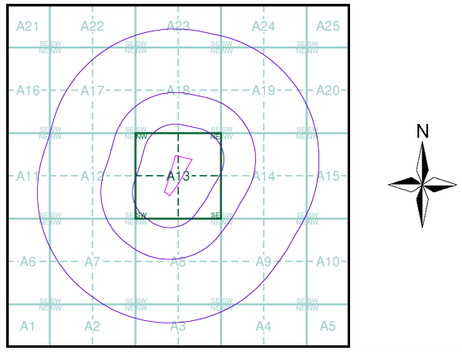
Master Contour

Spot Height 167.3

MLW Mean Low Water

MHW Mean High Water

OS Water Network Map - Slice A



Order Details

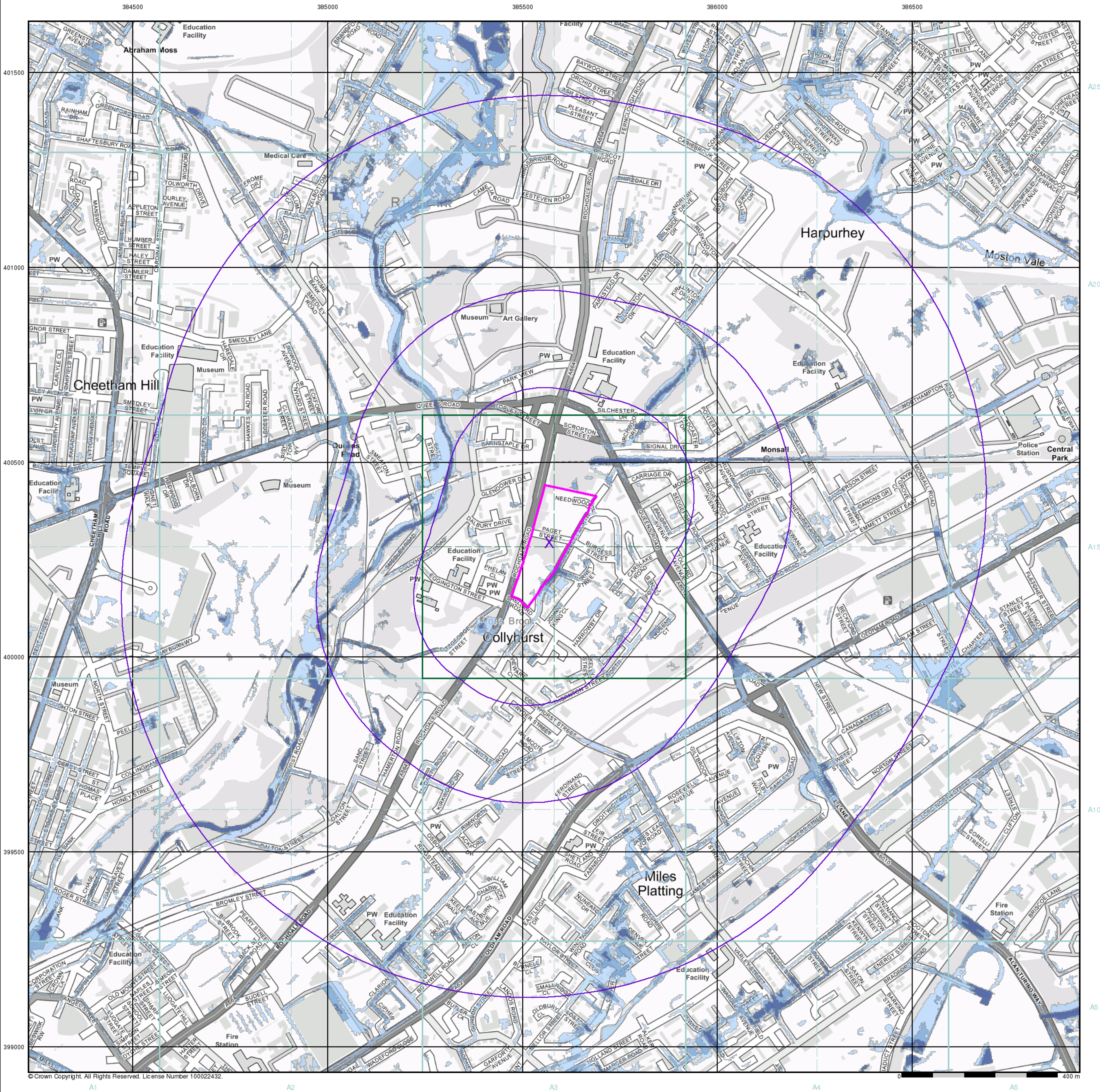
Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

Landmark INFORMATION GROUP

Tel: 0844 844 9952
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General

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

Risk of Flooding from Surface Water

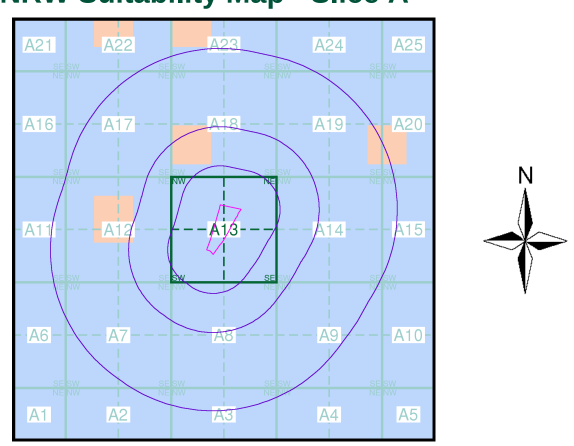
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

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

EA/NRW Suitability Map - Slice A



Order Details

Order Number:	231224330_1_1
Customer Ref:	LKC 20 1120 Collyhurst Village
National Grid Reference:	385570, 400290
Slice:	A
Site Area (Ha):	2.93
Search Buffer (m):	1000

Site Details

Collyhurst Village, off Thornton Street North, Manchester, M40 7SU

Tel: 0844 844 9952
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Appendix C

Historical BGS Boreholes

SD 80 SE/44

GEOLOGICAL SURVEY AND MUSEUM. BOREHOLES AND SHA...

Sewer
BORE or SHAFT G. at corner of

County Lancs.
6-in. Map 18 NW.

Pagt St. & Rochdale Rd.

GSM No. 56

Rochdale Road Sewer, Manchester

Surface level — O.D. 194.95 ft. One-inch Map 85

Communicated Manchester Corporation

Date of sinking 1926 Borer Messrs. Nuttall

Specimens

Description.	THICKNESS. Feet.	Inches.	DEPTH. Feet.	Inches.	Probable
Sette ashes rubble	-	6	-	6	0·15
Stiff brown clay	17	-	17	6	5·33
Clayton sand, dry	2	-	19	6	5·94
Hard stiff boulder clay with boulders	13	9	33	3	10·13
Soft blue grey sandstone	10	9	44	-	13·41
Dark grey shale	5	3	49	3	15·01
Coal	1	-	50	3	15·31
Coal shale	1	-	51	3	15·62
Fireclay	3	3	54	6	16·46
Brownish grey siliceous sandstone	13	6	68	-	20·73
Dark grey shale	5	-	73	-	22·25
Grey sandstone	1	6	74	6	22·70
Dark grey shale.	12	-	86	6	26·36

(B12268) Wt. 13119—9014 5000 9/27 Gp. 160 O.A.

SD 80 SE 43

GEOLOGICAL SURVEY AND MUSEUM — BOREHOLES AND SHAFTS — No. 15

County Lancs.

BORE or ~~SHAFT~~ in Rochdale Rd, Manchester. 6-in. Map 104 N.E.W. GSM

Surface level ____ O.D. — One-inch Map 85

Communicated by Manchester Corporation.

Date of sinking ____ Borer ____

Specimens

Description.	Thickness. Feet.	Thickness. Inches.	Depth. ~~Feet.~~	Depth. Inches.
No. 12. Corner of Alexandra St. & Rockdale Road, COLLYHURST (metres)				
Cinders		1 6	0·46	1 6
Brown clay.		41 6	13·10	43 —
104 N.E.W. Blue clay		5 —	14·63	48 —
Black shale		5 6	16·30	53 6
Fireclay		3 —	17·22	56 6
Grey rock		30 —	26·36	86 6

(B12268) Wt. 15119—0014 5000 9/27 Gp. 160 O.A.

Appendix D

Zetica UXO Unexploded Bomb Risk Map

UNEXPLODED BOMB RISK MAP

SITE LOCATION

Location: M40 7SU,
Map Centre: 385488,400336



LEGEND

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

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

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

miltary | **industry** | **UXO find**

transport | **dock** | **Luftwaffe targets**

utilities | **Bombing decoy** | **other**

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

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

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

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

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

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

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

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

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

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

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

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

If I have any questions, who do I contact?

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

email: **uxo@zetica.com**

web: **www.zeticauxo.com**

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

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

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

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

Pre-Desk Study Assessment

Site:	Collyhurst Village, Rochdale Road, Manchester
Client:	The LK Group
Date:	16th January 2020
Pre-WWI Military Activity on or Affecting the Site	None identified.
WWI Military Activity on or Affecting the Site	None identified.
WWI Strategic Targets (within 5km of Site)	The following strategic targets were located in the vicinity of the Site: ■ Salford Docks and the Manchester Ship Canal. ■ Industries important to the war effort, including engineering works, aircraft manufacturing and munitions factories. ■ Military barracks and training areas. ■ Transport infrastructure and public utilities. ■ Anti-Aircraft (AA) guns.
WWI Bombing	None identified on the Site.
Interwar Military Activity on or Affecting the Site	None identified.
WWII Military Activity on or Affecting the Site	None identified.
WWII Strategic Targets (within 5km of Site)	The following strategic targets were located in the vicinity of the Site: ■ Salford Docks and the Manchester Ship Canal. ■ Industry important to the war effort, including engineering works, aircraft manufacturing and munitions factories. ■ Transport infrastructure and public utilities. ■ Military barracks, camps and training areas. ■ AA and anti-invasion defences.
WWII Bombing Decoys (within 5km of Site)	None.
WWII Bombing	During WWII the Site was located in the County Borough (CB) of Manchester, which officially recorded 737No. High Explosive (HE) bombs with a bombing density of 27 bombs per 405 hectares (ha). The Manchester area was heavily bombed between the 22nd and 24th December 1940 (the 'Manchester Blitz'). Over 400No. HE bombs and more than 30,000 Incendiary Bombs (IBs) fell across the region. Bombing was concentrated on the city centre, approximately 2.6km from the Site. No readily available records have been found to indicate that the Site was bombed.
Post-WWII Military Activity on or Affecting the Site	None identified.
Recommendation	A detailed desk study, whilst always prudent, is not considered essential in this instance.

This summary is based on a cursory review of readily available records. Caution is advised if you plan to action work based on this summary.

It should be noted that where a potentially significant source of UXO hazard has been identified on the Site, the requirement for a detailed desk study and risk assessment has been confirmed and no further research will be undertaken at this stage. It is possible that further in-depth research as part of a detailed UXO desk study and risk assessment may identify other potential sources of UXO hazard on the Site.

Appendix E

Site Reconnaissance

Site Reconnaissance – Collyhurst Village, Manchester



Photograph 1 (P1)
Entrance to the north site, double gate approx. 5m wide.



Photograph 2 (P2)
Northern area manhole covers along the road.



Photograph 3 (P3)
Northern area hardstood block paving.



Photograph 4 (P4)
Streetlights and area that dips in the northern area.



Photograph 5 (P5)
Rough grassland in the area north of Padget Street, slipped trees.



Photograph 6 (P6)
Fly tipping present along the southern border next to Padget street.



Photograph 7 (P7)
Slipped trees in the area south of Padget Street. Mix of mature and young trees.



Photograph 8 (P8)
Fly tipping in the south of the area below Padget Street.



Photograph 9 (P9)
Overbrook Avenue road, streetlights and manhole covers all still present.

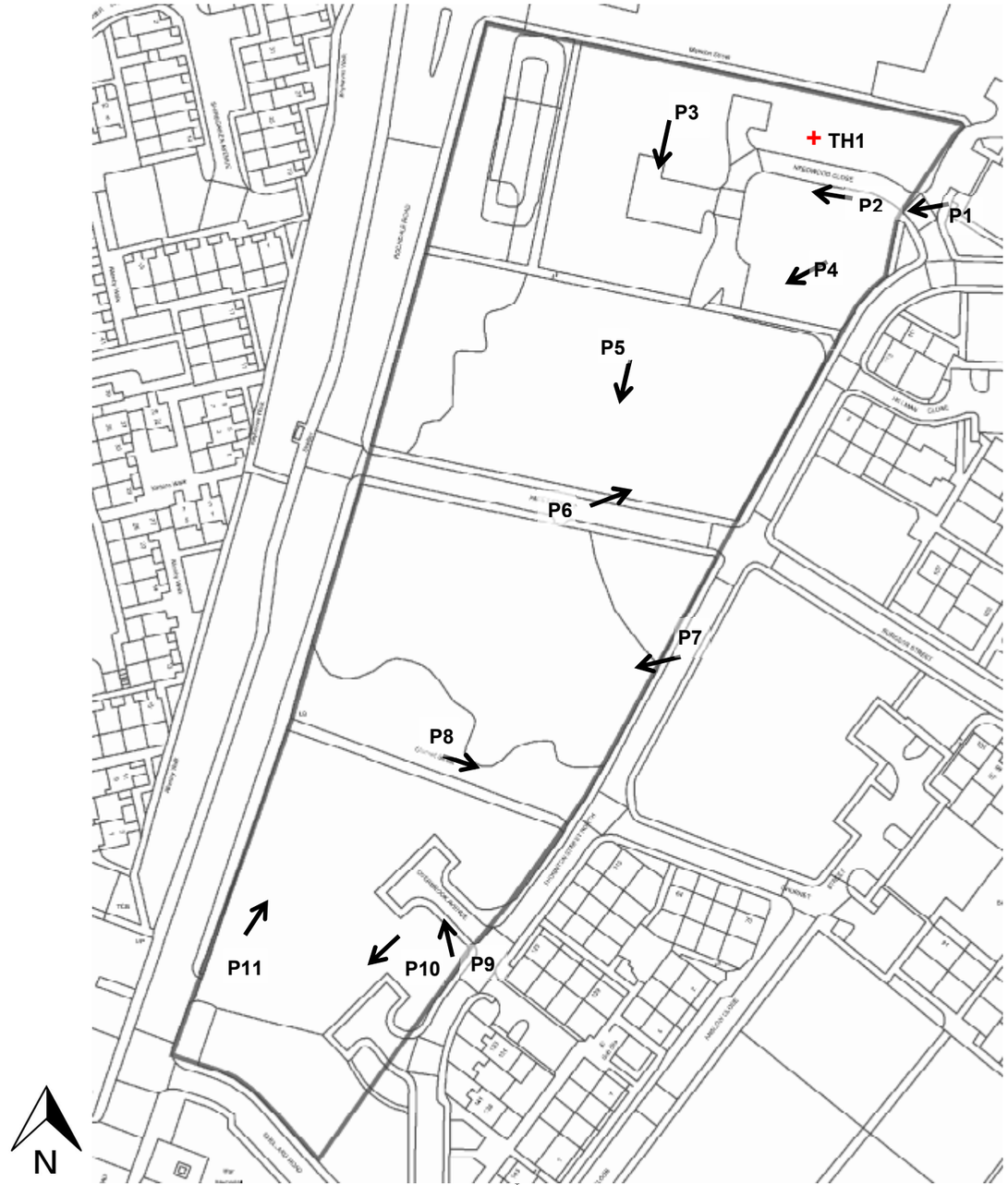


Photograph 10 (P10)
Large manhole covers in the south, hardstood gravel across the site.



Photograph 11 (P11)
Areas of built up brick rubble to the edge of the fencing.

Trial Hole 1 (TH1)
- Made Ground (sandy GRAVEL with whole bricks and fragments, ash, clinker, metals, plastics) to at >0.4mbgl.



Not to Scale

Appendix F

Risk Matrix

Risk Evaluation

The method for risk evaluation is a qualitative method of interpreting the output from the risk estimation stage of the assessment, based on CIRIA 552[11]. It involves the classification of the:

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

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

Table A: Classification of consequence.

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

Table B: Classification of probability.

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

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

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

Table C: Comparison of consequence against probability.

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

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

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

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

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

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

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- Invasive Species
- Land Remediation
- Project Management
- Land Drilling