

Circle Square, Building No. 3

Phase 1 Preliminary Risk Assessment

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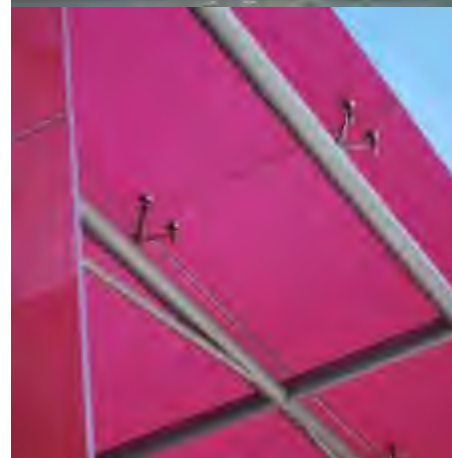
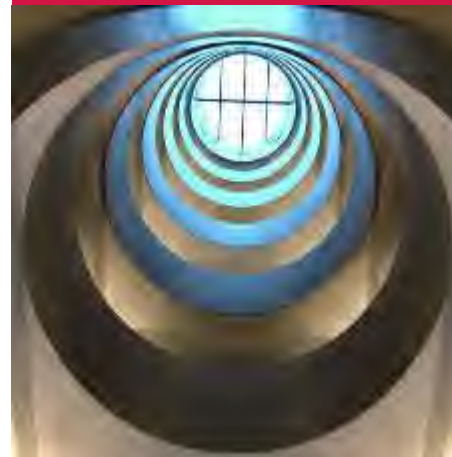
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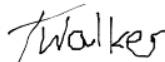
Client Address: Bruntwood, York House, York Street, Manchester, M2 3BB

Site Address: Circle Square Development, Newman Street, Manchester, M60 7HB



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Executive Summary

Appointment	In December 2021 Curtins were instructed by Bruntwood Sci Tech to undertake a Phase 1 Preliminary Risk Assessment of land known as Building No. 3, Circle Square Development, Newman Street, Manchester, M60 7HB. The site is centred on NGR SJ 84382 97366 and covers an area of approximately 0.96 Ha. It is understood that the site is to be redeveloped for a circa 14 No. storey office block building with ground floor commercial space at the east of the site, soft landscaping areas and access roads are proposed to the west and southwest of the building footprint.
Current Site Status	The site was formerly known as 'Plot 12', the site boundary has been extended for the current application known as Building No.3. The site boundary now includes Newman Street, Cloak Street and the land west of the NCP car park and extends south of the substations which are present immediately west of the NCP car park. The site is bounded to the west by Manchester Technology Centre and Hatch. Part of the southern boundary of the site is under the A57 overpass. The site's topography is generally level. The site was previously used as a construction site compound by John Sisk & Co, with the remainder capped with hardstanding. The southern-most area of the main site is lined with temporary board fence separating the site from another site along Cloak Street and the NCP car park further south. Electrical substation housing still exists on site beneath the proposed building. Two further substations are present at the southwest of the site to be retained.
Site History	Earliest mapping (1840's) shows the site as developed; northeast part of the site is occupied by a timer yard and two smaller yards. The rest of the site is residential terraced housing and streets. By 1923, a school and church are present in the southwest of the site. By 1948, terraced housing is demolished except the furthest west extent. Timber yard is replaced with Medlock (rubber) works with a clothing factory immediately west. Four unnamed buildings still exist near the church building on the site. By 1954, the buildings in the south of the site are demolished and St Augustine's School is noted in the furthest south of the site. By 1969, the A57 (Mancunian Way) is present that encroaches the south of the site. By 1987, the works in the northeast of the site is no longer marked. By 1990, Armstrong House is developed on site. The previous works remains an unnamed building with area of car parking. By 2006, the building in the northeast of the site is demolished and the area remains derelict. The site was cleared by 1990 and a new unnamed building constructed with the remainder of the site is occupied by car parking relating to Armstrong House. The building was demolished circa 2017. By 2021, Armstrong House has been demolished and two small building is present in the middle of the site near the NCP car park which are believed to be electrical substations. The site remains in this layout in present day.
Geology	BGS mapping indicates the site is underlain by Glacial Till superficial deposits overlying bedrock of the Chester Formation. The BGS records off site borehole logs (50m east) recorded clay to 3.05m bgl overlying red sandstone and pebble bed sandstone to 70m bgl. Two Curtins borehole logs on site on Cloak Street recorded Made Ground (fill) to between 1.80m and 3.60m bgl overlying clay with occasional sand bands to between 9.50m and 10.50m bgl. These boreholes recorded competent bedrock, with a maximum borehole depth of 25.50m. The site is located in a low probability radon area where <1% of homes are estimated to be at or above the radon Action Level.
Mining	The site is located within a Coal Mining reporting area. The site is not located within a Development High-Risk Area and there are no recorded mine entries, coal workings or probable coal workings within 500m of the site. The risk from shallow coal mining is therefore considered to be Low.
Hydrogeology	The site is underlain by a Secondary Undifferentiated, and Secondary A Aquifer associated with the superficial deposits and a Principal Aquifer (Chester Formation). The site is not located within a Source Protection Zone (SPZ). There are no potable groundwater abstraction points within 500m of the site.
Hydrology	The nearest surface water feature is River Medlock recorded 7m northeast of the site. There are no surface water abstractions within 1km. There are several discharge consents within 500m of the site, all relating to United Utilities stormwater overflow outages.

Unexploded Ordnance	Online UXO risk mapping identifies the site as being in a Moderate-risk area. Local bomb mapping identified bomb-damaged areas on the site in several areas and within 100m of the site, risk from UXO needed to be investigated. Detailed UXO Risk Assessment identified the site as a High-risk area. UXO supervision including UXO Banksman Support and Magnetometer Survey on all future works is required as well as provision of a UXO Risk Management Plan and UXO Safety Briefings will be required before commencement of any intrusive ground works. If unexploded ordnance is discovered during any works, stop immediately, prevent access to the area, and inform the police. If the site boundary or location changes then the UXO risk should be reassessed.
Initial Ground Contamination Assessment	The risk from Made Ground posed to the site's end-users and groundwater is considered to be Moderate taking into account the site's historical industrial land use and periods of redevelopment. The risk posed to surface water and groundwater is considered to be Moderate/Low and Low respectively due to the distance to the nearest surface water feature and given the thickness of low permeability superficial deposits underlying the site. The risk posed to site end-users from ground generating gases arising from Made Ground and demolition materials on the site is considered to be Moderate accounting for the anticipated thicknesses of Made Ground soils underlying the site.
Recommendations	The following recommendations are made with regards to further works at the site: 1. Undertake an additional intrusive ground investigation within the wider development site and building footprint. 2. Undertake a GQRA as part of the ground investigation; and 3. Undertake additional Ground Gas Monitoring within the building footprint over a period of three months for methane, carbon dioxide, oxygen, hydrogen sulphide, gas flow in l/hr, weather conditions and barometric pressure (with confirmation if falling, steady or rising). 4. UXO supervision including UXO Banksman Support and Magnetometer Survey on all future works is required as well as provision of a UXO Risk Management Plan and UXO Safety Briefings. It is further recommended that this work is completed in advance of any development works taking place.

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Appendices

- Appendix A Drawings**
- Appendix B Envirocheck Report**
- Appendix C Detailed UXO Threat and Risk Assessment**
- Appendix D Qualitative Risk Assessment Rationale**

1.0 Introduction

1.1 Project Background

In December 2021 Curtins were instructed by Bruntwood Sci Tech to undertake a Phase 1 Preliminary Risk Assessment of land called No. 3 Circle Square, Newman Street, Manchester, M60 7HB.

The location and extent of the site is shown in Figure 2.1. The site was formerly known as 'Plot 12', the site boundary has been extended for the current application known as Building No.3. Current development proposals include a circa 14 No. storey office block building with ground floor commercial space at the east of the site, soft landscaping areas and access roads are proposed to the west and southwest of the building footprint. A proposed development plan is included within Appendix A.

1.2 Scope of Services

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

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

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

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

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

2.0 Current Site and Surrounding Area Details

2.1 Site Location and Current Details

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

Table 2.1 – Site Details

Site Address	Newman Street, Manchester, M60 7HB
NGR	SJ 84382 97366
Area of Site	Approximately 0.96 Ha
Current Site Use and Description	The site is located south of Newman Street. The site was previously used as a construction site compound by John Sisk & Co, with the remainder capped with hardstanding. The southern-most area of the main site is lined with temporary board fence separating the site from another site along Cloak Street and the NCP car park further south. An electrical substation housing still exists on site beneath the proposed building. Two substations are present to the southwest of the main site directly west of the existing NCP car park off site, understood to be retained as part of the proposed development. The site boundary includes Newman Street, Cloak Street and the land west of the NCP car park, extending south of the substations to be retained. The site is bounded to the west by Manchester Technology Centre and Hatch. Part of the southern boundary of the site is under the A57 overpass. The site's topography is generally level.

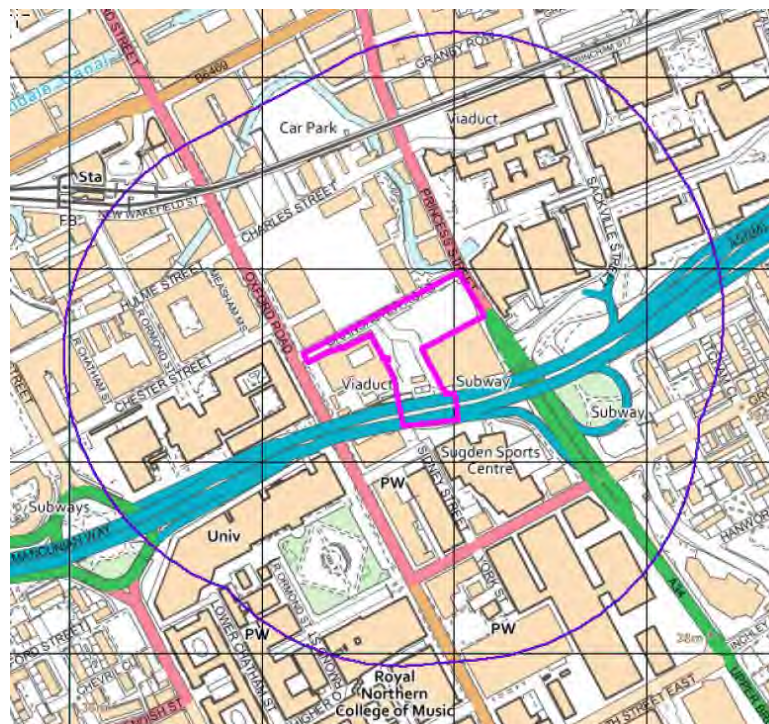


Figure 2.1 – Site Location Plan (site boundary shown in pink. 250m buffer in purple).
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2.2 Surrounding Area Details

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

Table 2.2 – Surrounding Land Uses

Surrounding Area	N	Wider Circle Square Development and local businesses and hotels along Princes Street and Charles Street.
	E	Manchester Institute of Biotechnology, First Graphene and the A57 further east.
	W	Manchester Technology Centre, Hatch shopping area, and Oxford Road further west.
	S	NCP car parking, Premier Inn, and A57 and Sugden Sports Centre further south.

3.0 Site History

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

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

Date	Description	Potential Sources of Contamination
1848 – 1923	The site is fully developed. The northeast part of the site is occupied by a timer yard and two smaller yards. The rest of the site is residential terraced housing and streets. By 1923, a school and church are present in the southwest of the site (potential for burial grounds associated with church). The wider vicinity is mainly residential terraced streets. River Medlock is present immediately northeast of the site within 10m. Several mill, and industrial works including a soap works, progress works, cotton work and undergarment works are present within 200m north, west and east of the site from 1891.	• Uncontrolled deposition of Made Ground on site from construction of properties, timber yard and roadways on site. • Potential for limited contamination on and off site from the operations of the timber yard and works within 100m of the site.
1923 – 1948	Site development is largely similar. By 1948, the site has been re-developed and terraced housing is demolished except the furthest west extent. Timber yard is replaced with Medlock (rubber) works and a clothing factory immediately west. Four unnamed buildings still exist near the church building on the site. By 1948, immediately north of the site several works including clothing, engineering works have been constructed. Brook Street Works also a rubber footwear works is noted to the northeast of the site. The area south of the site within 250m is a mixture of commercial, industrial, and terraced residential land use. The River Medlock is lined with a variety of mills and works including new printing works, timber and engineering works by 1948 within 150m of the site. By 1948, within 200m west of the site there is mainly residential land use and commercial land use such as office buildings, hotel and a school.	• Uncontrolled deposition of Made Ground during demolition of terraced houses and re-development of Timber Yard. • Uncontrolled deposition of Made Ground when constructing roads, and clothing factories and the unnamed buildings on site. • Potential for contamination arising from operations of the rubber footwear works and clothing factories on site, notably use of dyes and bleaches. • Potential for contamination from off site sources such as machinery works, mill and other factories and works adjacent to the site.
1948 – 1969	The site use remains largely the same from 1948 to 1960. By 1954, the buildings in the south of the site are demolished and St Augustine's School is noted in the furthest south of the site. By 1969, major development in the south of the site is present and the A57 (Mancunian Way) is present that encroaches the south of the site. From 1948 to 1961, the vicinity of the site within 200m still is largely industrial to the north and east of the site. By 1962, a large area east of the within 250m and an area west of the site within 200m have been demolished and not re-developed. The area east of the site, an unnamed works is noted within 200m. To the south, a bakery and several works and factories are still noted within 150m of the site. There are still noted industrial works and factories adjacent north of the site.	• Uncontrolled deposition of Made Ground during demolition of the unnamed buildings in the south of the site and construction of the school on site. • Uncontrolled deposition of Made Ground during construction of the Mancunian Way (A57) in the south of the site. • Uncontrolled deposition of Made Ground from demolition and construction within 100m northeast of the site associated with the structure that is built over the River Medlock. • Potential for contamination arising from operations of the rubber footwear works and

Date	Description	Potential Sources of Contamination
	By 1969, the areas to the west and east of the site are subject to re-development of the road system mainly construction of the Mancunian way and the associated slip roads. The John Dalton College of Technology is present west and National Computer Centre is immediately west of the site and the works and factories are no longer noted adjacent north of the site. Notably a large building is constructed over the River Medlock which is culverted between Princes Street and Piccadilly within 100m northeast of the site with a work present approximately 50m of the site to the northeast.	clothing factories on site, notably use of dyes and bleaches. • Potential for contamination from offsite sources such as machinery works, mill and other factories and works adjacent to the site. • Potentially infilled areas of the old river channel of the River Medlock when it was culverted at Princess Street.
1969 – 1987	By 1970, the residential housing in the western extent of the site is slowly demolished and is no longer marked by 1975. By 1978, Sorton Street is constructed in the north of the site and the western part of Cloak Street running east though the site has been demolished. By 1987, the centre of the site between the works (no longer marked) and National Computer Centre is marked as soft landscaping. Brancaster Road is marked along the north boundary. There appears to be an area of hard standing for car parking in the south of the site. By 1975, the area north of the site within 100m is redeveloped with the Television Studios. Several areas of re-development are present by 1985, Sugden Sports Centre is present within 50m south of the site with car parking. The factories 250m south of the site are no longer marked and have been demolished. Large buildings developed associated with the Universities in the area, mainly the George Begg Building, Chemistry Building, extensions of the John Dalton Building.	• Uncontrolled deposition of Made Ground during the demolition of the residential housing in the west of the site. • Uncontrolled deposition of Made Ground during the construction of on-site structures and roads on the site. • Potential for contamination arising from works on site, however the building is present but not marked a works from 1985. • Potential for uncontrolled deposition of Made Ground from near and adjacent off site development of buildings within 50m of the site. • Potential for contamination on site from fuels/oils spills on hardstanding car parking areas.
1987 – 2006	By 1990, the centre of the site wooded area is cleared and Armstrong House is developed in the centre of the site with associated hardstanding and car parking. The area occupied by the previous works is redeveloped as an unnamed building with area of car parking. The remainder of the site is very similar from 1986 to 2006. The wider area remains very similar in layout and land use from 1987 to 2006 with some minor changes to the road system and extensions of existing buildings associated with the Universities. Notably in 1992, the Television Studio to the north of the site is extended and is noted as the New Broadcasting House.	• Deposition of Made Ground associated with construction of Armstrong House • Uncontrolled deposition of Made Ground during wider construction of New Broadcasting House immediately north of the site. • Potential for contamination from fuels/oils spill in hardstanding car park areas.
2006 – Present	By 2006, the building in the northeast of the site is demolished and the area remains derelict land to present day. By 2017, Armstrong House has been demolished and two small building is present in the middle of the site near the NCP car park which are believed to be electrical substations. The site remains in this layout today. The wider area remains very similar in layout and land use to present day.	• Deposition of Made Ground associated with demolition of Armstrong House • Possible contamination of PCBs on the site from two possible substations. • Potential for fuel/oil spills in hardstanding areas for carparking.

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

4.0 Geology, Hydrogeology and Hydrology

4.1 Geology and Hydrogeology

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

Table 4.1 – Geological/Hydrogeological Succession

Geology	Associated Hydrogeological Classification
Glacial Till – Devensian, Diamicton ¹	Secondary A Aquifer ⁵ and Undifferentiated ²
Chester Formation – Sandstone ³	Principal Aquifer ⁴

Notes:

1. A heterogeneous mixture of clay, sand, gravel, and boulders varying widely in size and shape.
2. These layers have not been assigned an attribute either category A or B rock type due to not being possible. In most cases, this means that the layer in question has previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type.
3. Weathered, coarse grained typically well-cemented proximal facies to a fine-grained, less well-cemented distal facies. The gravel is composed of well-rounded pebbles, cobbles and boulders in a coarse to fine granulestone and silty sandstone matrix.
4. These are layers of rock or drift deposits that have high intergranular and/or fracture permeability - meaning they usually provide a high level of water storage. They may support water supply and/or river base flow on a strategic scale. In most cases, principal aquifers are aquifers previously designated as major aquifer.
5. Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flows to rivers. These are generally aquifers formerly classified as Minor Aquifers.

BGS mapping records the site to be underlain by thicknesses of Made Ground and due to the sites extensive development history, it is likely that significant thicknesses underlie the site.

One BGS borehole record (Ref. 3) is located within 100m of the site boundary. Two on site boreholes advanced to bedrock in Curtins 2019 ground investigation, both situated on Cloak Street. The relevant records are summarised in Table 4.2 below:

Table 4.2 – BGS Borehole Records

Record Reference	Location (NGR)	Details (bottom to top of strata/details/thickness of strata)	
SJ89NW248	Off Site 50m (east) (384446, 397390)	0.00m to 3.05m bgl 3.05m to 18.29m bgl 18.29m to 25.91m bgl 25.91m to 32.00m bgl 32.00m to 64.62m bgl 64.62m to 76.51m bgl	Brown, CLAY (3.05m) Soft red SANDSTONE (15.24m) Red SANDSTONE with marl veins (7.62m) Hard red SANDSTONE (6.10m) Pebble bed SANDSTONE (32.61m) Hard red SANDSTONE with large pebbles (11.89m)
		76.51m bgl	Borehole complete
Curtins (2019) BH01	On site (east) Cloak Street	0.00m to 1.80m bgl 1.80m to 7.10m bgl 7.10m to 7.30m bgl 7.30m to 9.40m bgl 9.40m to 10.50m bgl	MADE GROUND: Asphalt over gravel Fill (1.80m) Soft to stiff sandy gravelly CLAY (5.30m) Orange brown fine to coarse SAND (0.22m) Very stiff dark brown sandy gravelly CLAY (2.10m) Very weak weathered SANDSTONE (1.10m)

Record Reference	Location (NGR)	Details (bottom to top of strata/details/thickness of strata)	
		10.50m to 20.58m bgl	Medium strong locally weak reddish brown medium to coarse arenaceous SANDSTONE (10.08m)
		20.58m to 25.50m bgl	Medium strong reddish brown medium to coarse grained arenaceous SANDSTONE (4.92m)
		25.50m bgl	Borehole complete
Curtins (2019) BH02	On site (east) Cloak Street	0.00m to 2.60m bgl	MADE GROUND: Asphalt over sand Fill (2.60m)
		2.60m to 3.60m bgl	MADE GROUND: Clay Fill (1.00m)
		3.60m to 7.80m bgl	Firm to stiff, brown gravelly CLAY (4.20m)
		7.80m to 9.00m bgl	Reddish brown gravelly medium to coarse SAND (Extremely weathered SANDSTONE) (1.20m)
		9.00m to 10.00m bgl	Very weak weathered SANDSTONE (1.00m)
		10.00m to 16.60m bgl	Medium strong locally weak reddish brown medium to coarse arenaceous SANDSTONE (6.60m)
		16.60m to 25.50m bgl	Medium strong reddish brown medium to coarse grained arenaceous SANDSTONE (8.90m)
		25.00m bgl	Borehole complete

BGS mapping records indicate the presence of Made Ground on site, however borehole records indicate thicknesses likely to be present underlying the site of up to 3.60m bgl.

BGS records show the site is underlain by superficial deposits consisting of gravelly clays with occasional sand bands which are underlain by weathered deposits of the Chester Formation (sandstone). It should be noted rockhead has been identified in the BGS recorded borehole logs off site for the Chester Formation at a depth of 3.05m bgl. Although both of the Curtins borehole logs on the site from 2019 recorded 'weathered red/brown sandstone' from 9.00m to 9.40m bgl.

There is a BGS recorded fault line within 100m west of the site within the Manchester Marls Formation aligned northwest-southeast with a downthrow to the west of the fault.

The site is not situated within a Source Protection Zone (SPZ). There is a Zone III SPZ recorded over 100m west of the site.

There are four groundwater abstraction points located within 500m of the site. The nearest being 222m southwest of the site relating to heating and general use for 'schools and colleges'. There are no potable groundwater abstraction points within 1.5km of the site.

4.1.1 Mining

A review of the Coal Authority interactive mapping (Ref. 4) for the area indicates that the site is located within a Coal Mining Reporting Area, however it is not located within a Development High Risk Area.

There are no recorded mine entries within 500m of the site.

There are no recorded coal workings and no probable coal workings within 600m of the site.

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

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

4.1.2 Other Ground Stability Issues

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

4.1.3 Ground Gas

Given historic development and industrial land use on site and the details of the off-site BGS borehole records, it is likely that thicknesses of Made Ground and demolition material may be present on site. Given the thicknesses anticipated, these soils may act as a source of gas generation.

There are no BGS recorded landfill sites within 250m of the site.

There are two potentially infilled land features within 250m of the site; both water infilled features; the nearest being 18m northeast of the site and may relate to the infilling of River Medlock when it was culverted to the northeast of the site. Therefore, there is potentially gas generating features within influencing distance of the site.

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

4.2 Hydrology

The nearest surface water feature identified by the Envirocheck report (Ref.1) is 7m to the northeast which is the River Medlock flowing west recorded as River Quality E.

There are no recorded pollution incidents to controlled waters in the past 20 years within 1km

There are no surface water abstractions within 1km.

There are several discharge consents within 250m of the site, the nearest being 173m northeast of the site and relates to United Utilities Water Ltd storm tank and overflow outages into the River Medlock.

5.0 Unexploded Ordnance Risk Assessment

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

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

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

5.1 Preliminary UXO Assessment

Risk mapping (Ref. 7) for UXO's has placed the site in a **Moderate** risk area. Moderate-risk regions are those with a bombing density of less than 15 to 50 bombs per 1000 acres.

A review of historical mapping and available online bomb damage mapping (Ref. 8) for Manchester has indicated that bomb damage was incurred in the south of the site and terraced properties immediately south of the site were demolished. A fire bomb was recorded approximately 100m north west of the site. There are also three high explosive bomb hits recorded within 100m west of the site boundary.

The buildings in the south of the site are shaded pink which indicates they encountered damage during WWII, confirmed by historical mapping which indicates the presence of Medlock Works in their place.

The terraced properties and St Augustine's Roman Catholic Church and school to the south boundary of the site are shaded red indicating they were demolished during WWII. An extract of the mapping is presented in *Figure 5.1* on the next page.

Considering the above, a Detailed UXO Risk Assessment was procured, and the following risk assessment has been provided.

The risk of encountering potential UXO as part of future intrusive works is considered **High**, and the following actions must take place on the site;

All Works:

1. Operational UXO Risk Management Plan; appropriate Site Management documentation should be held onsite to guide and plan for the actions which should be undertaken in the event of a suspected or confirmed UXO discovery;

2. UXO Safety & Awareness Briefings; the briefings are essential when there is a possibility of an UXO encounter and are a vital part of the general safety requirement.

All Window Sampling and Excavations:

3. EOD Banksman Support; EOD Engineer to survey and / or supervise the window sampling and excavations for UXO and to identify any suspicious items as the work proceeds in the EOD Banksman role.

All Boreholes and Piling:

4. Intrusive Magnetometer Survey; an intrusive survey (employing down-hole magnetometer or MagCone techniques) ahead of drilling and piling is strongly recommended. Such a survey should extend to the maximum bomb penetration depth or to the maximum depth of the works, whichever is encountered first)

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

Contractors undertaking excavations should undertake their own risk assessments with reference to the information presented herein and additional information where required.



Figure 5.1 – Site boundary shown in pink. Red circles indicate high explosive bomb hits, blue circles indicate firebomb hits, pink shading for damaged buildings, red shading for demolished buildings.

6.0 Conceptual Site Model & Qualitative Risk Assessment

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

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

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

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

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

6.1 Additional Risk Assessments

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

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

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

Qualitative Risk Assessment
Generic Quantitative Risk Assessment
Detailed Quantitative Risk Assessment or; Remedial Action

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

Conceptual Site Model			Qualitative Risk Assessment			Recommended Actions
Source	Pathway(s)	Receptor(s)	Consequence	Likelihood of Occurrence	Risk Rating	
Significant sources of on-site contamination: - Made Ground of unknown composition from uncontrolled deposition of materials associated with previous phases of development including construction and demolition of the residential dwellings, all factory buildings, warehouses including asbestos from buildings demolished pre-2000. - Potential for contamination arising from historic industrial land use of the site associated with the timber yard, rubber shoe factory and clothing factories. - Potential for contaminants associated with the site's use (in hardstanding areas) as a car park, fuels and oil leaks/spills. - Potential for contaminants, notably PCBs, from the electrical substation on the site boundary and in the centre of the site.	Direct contact, ingestion, inhalation (dust and vapours)	End-user of site (Commercial) & Construction Workers	Medium Chronic health risk	Likely Based on the site's historical use as a timber yard, rubber works and also several phases of development on site, the likelihood of encountering significant contamination in the Made Ground is considered to be moderate. BGS recorded borehole logs indicate a thickness of made ground of circa 4m may be present beneath the site. Likelihood of construction workers coming into contact with contamination on site can be reduced by appropriate PPE.	Moderate	Generic Quantitative Risk Assessment Recommended as part of the additional ground investigation.
	Vertical migration through the superficial deposits (soils) May occur due to existing service corridors and physical processes including; capillary action and downwards flow into the natural deposits through infiltration.	Controlled Waters (Groundwater) Principal Aquifer (Chester Fm) overlain by Glacial Till (Secondary Undifferentiated and A Aquifer). There are no active potable groundwater abstraction points within 1km. The site is not within a designated Source Protection Zone.	Medium Pollution of sensitive water resources	Unlikely Taking into account the lack of SPZ and potable abstractions points within 1km, and the thickness of low permeability clay overlying the bedrock (>8m), it is considered low likelihood that contamination in soils would negatively impact the Principal Aquifer.	Low	No further action required unless gross contamination identified in site soils in GI.
	Horizontal migration over and through the superficial deposits (soils)	Controlled Waters (Surface Water) Nearest surface water feature is the River Medlock within 10m north of the site. No surface water abstraction points within 1km.	Mild Pollution of non-sensitive water resources	Likely Considering the distance from the site to the nearest sensitive surface water receptor, this pathway is considered likely.	Moderate/Low	Generic Quantitative Risk Assessment Recommended as part of the additional ground investigation.
Significant sources of ground gas: - Potential for unknown thickness of Made Ground and demolition material on site. - Potential for limited infilled ground off site relating to the culverting of the River Medlock.	Vertical and horizontal migration through existing service corridors and the underlying superficial deposits	End-user of site (Commercial)	Medium Human health risk	Likely Unknown thickness of made ground present Potential infilled water feature off site within 20m.	Moderate	Generic Quantitative Risk Assessment Recommended as part of the additional ground investigation.

7.0 Conclusion and Recommendations

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

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

In summary, the following recommendations are made:

- Undertake an additional intrusive ground investigation given the wider development site and building footprint;
- Undertake a GQRA as part of the ground investigation; and
- Undertake additional ground gas monitoring within the development footprint over a period of three months for potential hazardous gases.
- UXO supervision including UXO Banksman Support and Magnetometer Survey on all future works is required as well as provision of a UXO Risk Management Plan and UXO Safety Briefings

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

7.1 Contaminants of Concern

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

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

7.2 Other Considerations

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

Asbestos surveys of the existing building notably the housing of the substation identified for demolition, and any associated method statement for removal are dealt with under separate cover.

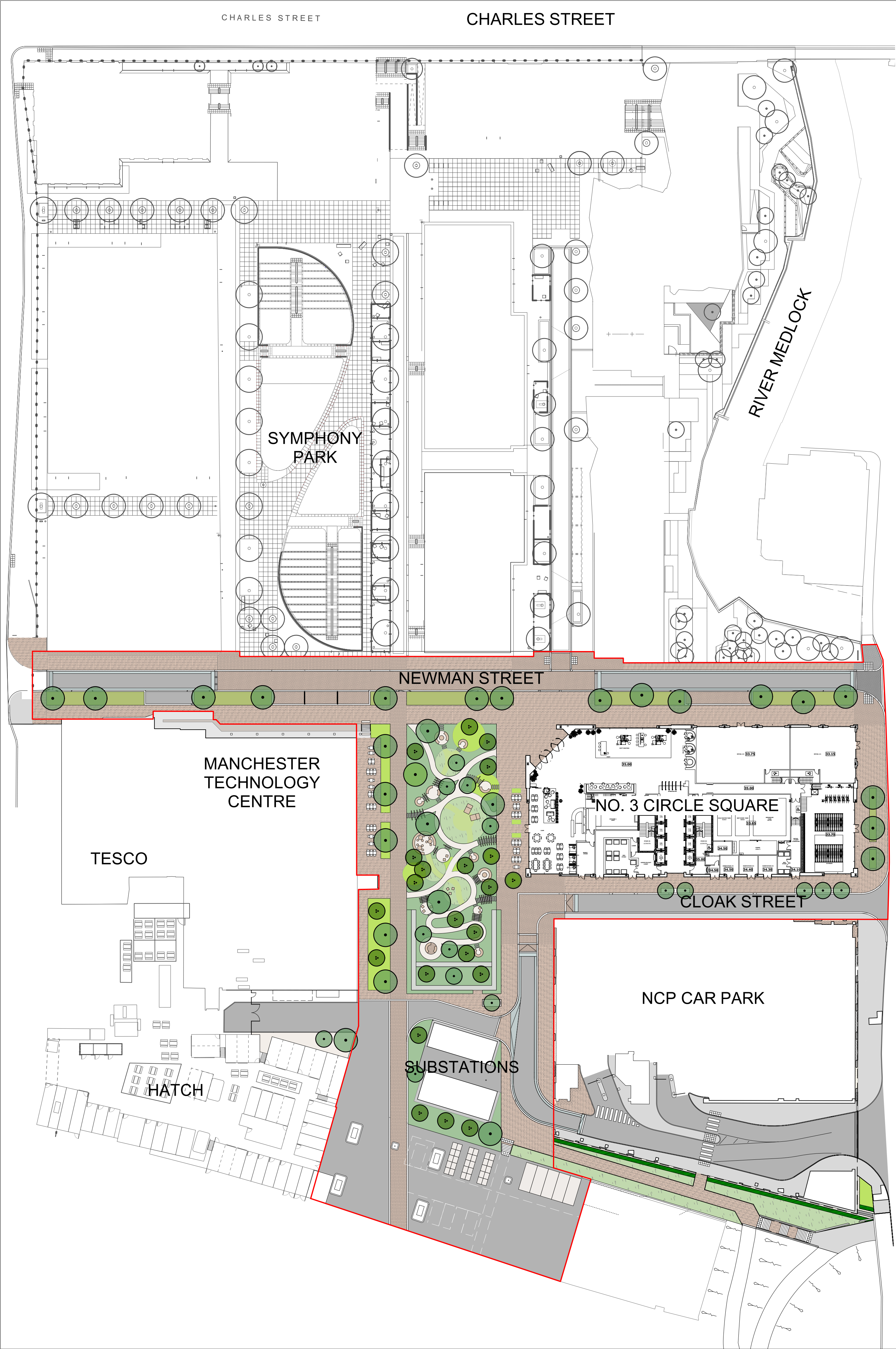
As St Augustine's RC church occupied the south of the site for a number of years there is the potential for unrecorded burial grounds, however given the size of the church plot and that the area has been redeveloped since the possibility of encountering historic burial grounds as part of the proposed development is considered to be low.

8.0 References

1. Landmark (2022) Envirocheck Report (report no. 292953181_1_1).
2. British Geological Survey (BGS) Solid and Drift Editions (2010) 1:50,000 mapping, Sheet No. 085 (Manchester).
3. BGS Geology of Britain Viewer [online], <http://mapapps.bgs.ac.uk/geologyofbritain/home.html> (accessed March 2022).
4. Coal Authority Interactive Map Viewer [online], <http://mapapps2.bgs.ac.uk/coalauthority/home.html> (accessed March 2022).
5. UK Maps of Radon [online], <http://www.ukradon.org/information/ukmaps> (accessed March 2022).
6. CIRIA (2009) Unexploded Ordnance: A Guide for the Construction Industry (report no. C681).
7. Zetica Regional Unexploded Bomb Risk map [online], <https://zeticauxo.com/downloads-and-resources/risk-maps/> (accessed March 2022).
8. The University of Manchester [online], https://luna.manchester.ac.uk/luna/servlet/detail/maps002~1~1~342570~123254?sort=reference_number%2Ctitle&qvq=q:bomb%20damage;sort:reference_number%2Ctitle;lc:maps002~1~1&mi=11&trs=49 (accessed June 2021)
9. CIRIA (2001) Contaminated Land Risk Assessment. A guide to good practice (report no. C552).
10. Health and Safety Executive (2015) Construction (Design and Management) Regulations.

Appendix A Drawings

- Bruntwood, Building No 3 Circle Square, Landscape Masterplan, wider context 150 2a-PLA-XX-XX-DR-L-0001 December 2021



KEY - LEVELS

- PROPOSED LEVELS**
- EXISTING LEVELS RETAINED**
- PROPOSED GRADIENTS**

KEY - HARDWORKS

- CONCRETE SETT PAVING**
Location: To pedestrian and occasional vehicle areas within streets
Size: 300x100x80mm
Laying: Reverse Stretcher Bond
Type / Colour: Kellen / Volcanoo
Finish: Washed finish
Notes: Flexible Construction
- CONCRETE SETT PAVING**
Location: To pedestrian and light vehicle areas within streets
Size: 100x300x80mm, 150x300x80mm, 300x200x80mm
Laying: Reverse Stretcher Bond
Type / Colour: Kellen / Volcanoo
Finish: Washed finish
Notes: Flexible Construction
- CONCRETE SETT PAVING**
Location: To occasional heavy vehicle areas within streets
Size: 300x100x80mm
Laying: 45°Herringbone - Longitudinal
Type / Colour: Kellen / Volcanoo
Finish: Washed finish
Notes: Flexible Construction
- TARMACADAM**
To vehicle areas
To engineers details and specification
- TARMACADAM**
To pedestrian areas (Cloak Street footpath)
To engineers details and specification
- GRANITE SETTS**
Location: Edging bands within vehicular carriageway
Size: 100x100x100mm settings
Laying: Rigdily Laid
Type / Colour: Hardscape Kobra Granite Setts, or Acceptable Equivalent
Finish: Rigdily Laid
- RESIN BOUND GRAVEL**
Location: To Symphony Gardens paths
Size: 50mm thick
Type / Colour: Suresett Mulberry
Finish: As supplied
Notes: Permeable
- GRANITE TACTILE CORDUROY PAVING**
Location: At bottom and top of steps
Size: 400mm x 400mm x 80mm (D)
Laying: Stack Bond
Type / Colour: Kobra grey (contrasting to surrounding paving)
Notes: N/A
- GRANITE TACTILE BLISTER PAVING**
Location: Crossings
Size: 400mm x 400mm x 80mm (D)
Laying: Stack Bond
Type / Colour: Kobra grey (contrasting to surrounding paving)
Notes: N/A
- GRANITE STEPPING STONES**
Location: Symphony Gardens
Size: 900 x 200 x 50mm (TBC)
Laying: Concrete haunching
Type / Colour: Hardscape Kobra Granite (TBC)
Finish: Fine Picked (TBC)
- GRANITE STEPS WITH CORTEN RETAINING EDGE**
Location: Symphony Gardens
Size: 1000 x 200 x 50mm (TBC)
Laying: Concrete haunching
Type / Colour: Hardscape Kobra Granite (TBC)
Finish: Fine Picked (TBC)
Edging: Corten steel edge to retain levels and feather into adjacent planting. Details TBC
- UPSTAND GRANITE KERB**
Location: Sitewide - to vehicular carriageway
Laid: 60mm upstand
Size: 255 (w) x 900 (l) x 240mm
Colour: Hardscape Kobra Granite
Finish: Picked
- FLUSH GRANITE KERB**
Location: Sitewide - to vehicular carriageway
Laid: Flush
Size: 255 (w) x 900 (l) x 180mm
Colour: Hardscape Kobra Granite
Finish: Picked
- FLUSH METAL EDGING**
Location: Symphony Gardens Paths
Laid: Flush
Size: 6 (w) x 1000 (l) x 100mm
Material: Corten Steel Metal Edging

KEY - FURNITURE

- BESPOKE TIMBER BENCHES**
Location: Symphony Gardens
Size: TBC
Material: Treated FSC Timber
Supplier: TBC
- BESPOKE TIMBER SEATS**
Location: Symphony Gardens
Size: TBC
Material: Treated FSC Timber
Supplier: TBC
- BESPOKE TIMBER TABLES AND SEATS**
Location: Symphony Gardens
Size: TBC
Material: Treated FSC Timber
Supplier: TBC
- BESPOKE TIMBER SUNLOUNGERS**
Location: Symphony Gardens
Size: TBC
Material: Treated FSC Timber
Supplier: TBC
- FREESTANDING METAL TABLES AND CHAIRS**
Location: Spill out from buildings
Size: TBC
Material: Powder coated steel TBC
Supplier: TBC

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- NOTES:**
- Do not scale from this drawing.
 - Always work to noted dimensions.
 - All dimensions are in millimetres unless otherwise stated.
 - All setting out, levels and dimensions to be agreed on site.
 - The dimensions of all materials must be checked on site before being laid out.
 - This drawing must be read with the relevant specification clauses and detail drawings.
 - Order of construction and setting out to be agreed on site.

KEY - SOFTWORKS

- MATURE TREE PLANTING**
Location: Sitewide
Size: 45-65cm girth mature single-stem speciems. Individual trees will vary in size.
Full planting plan and specification TBC
- SEMI-MATURE TREE PLANTING**
Location: Sitewide
Size: 20-45cm girth mature single-stem speciems. Individual trees will vary in size.
Full planting plan and specification TBC
- MULTI-STEM TREE PLANTING**
Location: Sitewide
Size: Multi-stem ornamental speciems. Individual trees will vary in size.
Full planting plan and specification TBC
- EXISTING HEDGE PLANTING**
Location: To south of MSCP
- BIODIVERSE PLANTING**
Location: Sitewide
Notes: 300mm topsoil over 150mm subsoil
Full planting plan and specification TBC
- ORNAMENTAL PLANTING**
Location: Sitewide
Notes: 300mm topsoil over 150mm subsoil
Full planting plan and specification TBC
- SUDS PLANTING**
Location: Newman Street and Princess Street planting beds
Notes: 300mm topsoil over 150mm subsoil
Full planting plan and specification TBC
- WILDFLOWER LAWN**
Location: Symphony Gardens
Notes: Pregrown wildflower turf laid on 150mm subsoil
Full planting plan and specification TBC
- MOWN PATHS THROUGH WILDFLOWER LAWN**
Location: Symphony Gardens
Notes: Pregrown wildflower turf laid on 150mm subsoil
Full planting plan and specification TBC

Revision	Date	Description	Drawn	Apprv.
----------	------	-------------	-------	--------

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Client Bruntwood

Project No 3 Circle Square, Manchester

Drg Title Landscape Masterplan wider context

Created on 15-12-21 Created by CL Approved by LH

Scale 1:500 Size A1 Workstage Information

Drg No 1502a-PLA-XX-XX-DR-L-0001 Suitability S1 Revision P01

Appendix B Envirocheck Report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

292953181_1_1

Customer Reference:

B080355

National Grid Reference:

384350, 397310

Slice:

A

Site Area (Ha):

1.04

Search Buffer (m):

1000

Site Details:

Circle Square, Building 3
Brancaster Road
MANCHESTER
M60 7HB

Client Details:

Mr T Walker
Curtins Consulting Ltd
Merchant Exchange
17-19 Whitworth Street West
Manchester
M1 5WG

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	60
Hazardous Substances	-
Geological	64
Industrial Land Use	70
Sensitive Land Use	-
Data Currency	129
Data Suppliers	136
Useful Contacts	137

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	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 1		37	21	29
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 23				1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 23			2	7
Local Authority Pollution Prevention and Control Enforcements	pg 25				1
Nearest Surface Water Feature	pg 25		Yes		
Pollution Incidents to Controlled Waters	pg 25		6	2	13
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 28		15	5	22
River Quality	pg 35	1		2	3
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 36				1
Substantiated Pollution Incident Register					
Water Abstractions	pg 37		4	4	4 (*50)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 52	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 52	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 52	Yes	n/a	n/a	n/a
Source Protection Zones	pg 53		1		
Extreme Flooding from Rivers or Sea without Defences	pg 53	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 53		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 53		8	9	33

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 60			1	4
Local Authority Landfill Coverage	pg 61	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)	pg 61		2	11	16
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 63				2
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

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 64	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 64	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry	pg 66		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 68	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 69	Yes	n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities	pg 69				1
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 69	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 69	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 69	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 69	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 69	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 70		27	42	372
Fuel Station Entries	pg 108		1		3
Points of Interest - Commercial Services	pg 109		2	8	75
Points of Interest - Education and Health	pg 116				5
Points of Interest - Manufacturing and Production	pg 116		9	11	79
Points of Interest - Public Infrastructure	pg 125			6	30
Points of Interest - Recreational and Environmental	pg 128			3	8
Gas Pipelines					
Underground Electrical Cables					

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

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SW)	0	1	384350 397314
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	46	1	384200 397300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	52	1	384250 397250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	60	1	384300 397200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (S)	87	1	384350 397150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (W)	95	1	384150 397314
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	99	1	384300 397150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	170	1	384100 397400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	239	1	384050 397450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	309	1	384000 397500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	413	1	383950 397600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	450	1	383900 397600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	483	1	383900 397650
1	Discharge Consents Operator: British Broadcasting Corporation Property Type: LAND TRANSPORT + VIA PIPELINES/FREIGHT Location: Bbc Vehicle Maintenance Base Swo, Pritchard Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991346 Permit Version: 1 Effective Date: 22nd September 1994 Issued Date: Not Supplied Revocation Date: 22nd September 1994 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: River Medlock Receiving Water: River Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	6	2	384400 397400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Brook St/Mount St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982723 Permit Version: 1 Effective Date: 28th November 1994 Issued Date: Not Supplied Revocation Date: 14th July 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Manually corrected supplier location	A13NE (NE)	58	2	384450 397430
3	Discharge Consents Operator: Factory Communications Ltd Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 112-116 Princess Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016991403 Permit Version: 1 Effective Date: 24th April 1989 Issued Date: Not Supplied Revocation Date: 31st March 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (N)	105	2	384400 397500
3	Discharge Consents Operator: Factory Communications Ltd Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 112-116 Princess Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016991403 Permit Version: 2 Effective Date: 1st April 1992 Issued Date: Not Supplied Revocation Date: 10th February 1993 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (N)	105	2	384400 397500
4	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mount Street/Greek Street Cso Mancunian Way, (Opp To George Begg Building), Manchester, Greater Manchester, M1 7dn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0187 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	107	2	384530 397390

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: Mount Street/Greek Street Cso Mancunian Way, (Opp To George Begg Building), Manchester, Greater Manchester, M1 7dn Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0187 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: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	107	2	384530 397390
4	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mount Street/Greek Street Cso Mancunian Way, (Opp To George Begg Building), Manchester, Greater Manchester, M1 7dn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0187 Permit Version: 3 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: 9th July 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NE (E)	111	2	384541 397361
5	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mount Street/Greek Street Cso Mancunian Way, (Opp To George Begg Building), Manchester, Greater Manchester, M1 7dn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0187 Permit Version: 4 Effective Date: 10th July 2020 Issued Date: 10th July 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	132	2	384552 397401
5	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mount St/Rutland St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0287 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	173	2	384580 397440

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Charles Street Cso 7 Charles Street, , , Manchester, M1 7en Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0183 Permit Version: 3 Effective Date: 1st April 2018 Issued Date: 19th March 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (N)	132	2	384320 397500
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Charles Street Cso 7 Charles Street, , , Manchester, M1 7en Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0183 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 31st March 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (N)	132	2	384320 397500
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Charles Street Cso 7 Charles Street, , , Manchester, M1 7en Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0183 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: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NW (N)	132	2	384320 397500
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Charles St Princess St Cso 28116 106 Princess Street, , , Manchester, M1 6ng Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0166 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 31st March 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (N)	136	2	384330 397510

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Charles St Princess St Cso 28116 106 Princess Street, ., ., Manchester, M1 6ng Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0166 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: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NW (N)	136	2	384330 397510
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Whitworth St/Sackville St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0253 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: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NW (N)	136	2	384330 397510
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Charles St Princess St Cso 28116 106 Princess Street, ., ., Manchester, M1 6ng Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0166 Permit Version: 3 Effective Date: 1st April 2018 Issued Date: 21st March 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (N)	139	2	384330 397513
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Princess St/Whitworth St Cso 282mn 67 Whitworth St, Manchester, ., Greater Manchester, M1 6lq Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982950 Permit Version: 2 Effective Date: 20th October 2020 Issued Date: 20th October 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Via Sws Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (N)	142	2	384328 397516

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: Factory Communications Ltd Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 112-116 Princess Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991403 Permit Version: 1 Effective Date: 24th April 1989 Issued Date: Not Supplied Revocation Date: 31st March 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NW (N)	142	2	384300 397500
6	Discharge Consents Operator: Factory Communications Ltd Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 112-116 Princess Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991403 Permit Version: 2 Effective Date: 1st April 1992 Issued Date: Not Supplied Revocation Date: 10th February 1993 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NW (N)	142	2	384300 397500
6	Discharge Consents Operator: Factory Communications Ltd Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 112-116 Princess Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016991403 Permit Version: 3 Effective Date: 11th February 1993 Issued Date: Not Supplied Revocation Date: 1st November 1994 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NW (N)	142	2	384300 397500
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Princess St/Granby Row Cs, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Upper Mersey Reference: 016982956 Permit Version: 1 Effective Date: 23rd June 1995 Issued Date: Not Supplied Revocation Date: 31st March 1998 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Consent revoked: Discharge ceased (Water Resources Act 1991, Schedule 10 & 6) Positional Accuracy: Located by supplier to within 100m	A13NW (N)	145	2	384330 397520

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Princess St/Whitworth St Cso 282mn 67 Whitworth St, Manchester, .. Greater Manchester, M1 6Lq Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982950 Permit Version: 1 Effective Date: 23rd June 1995 Issued Date: Not Supplied Revocation Date: 19th October 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A13NW (N)	145	2	384330 397520
7	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Oxford Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0342 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 19th December 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	160	2	384150 397440
7	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Oxford Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982631 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 19th December 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Manually corrected supplier location	A13NW (NW)	160	2	384150 397440
8	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Oxford Road/Grosvenor Street Cso 137 Oxford Road, Manchester, .. Greater Manchester, M1 7dz Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0189 Permit Version: 4 Effective Date: 29th March 2021 Issued Date: 29th March 2021 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Via Sws Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	169	2	384159 397457

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: Oxford Road/Grosvenor Street Cso 137 Oxford Road, Manchester, ., Greater Manchester, M1 7dz Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0189 Permit Version: 3 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: 28th March 2021 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	177	2	384150 397460
8	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Oxford Road/Grosvenor Street Cso 137 Oxford Road, Manchester, ., Greater Manchester, M1 7dz Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0189 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	177	2	384150 397460
8	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Oxford/New Wakefield St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0165 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 31st March 1998 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	177	2	384150 397460
8	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Oxford Road/Grosvenor Street Cso 137 Oxford Road, Manchester, ., Greater Manchester, M1 7dz Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0189 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: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	177	2	384150 397460

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: York St/Charles St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0281 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 9th August 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	197	2	384180 397500
8	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mallard Street/Charles Street Cso Mallard Street, Manchester, .. Greater Manchester, M1 6ey Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982736 Permit Version: 2 Effective Date: 10th July 2020 Issued Date: 10th July 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	202	2	384169 397499
8	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mallard Street/Charles Street Cso Mallard Street, Manchester, .. Greater Manchester, M1 6ey Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982736 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 9th July 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	202	2	384170 397500
8	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Medlock St(Off Charles St), Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0343 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: Unknown Environment: Receiving Water: Not Supplied Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	202	2	384170 397500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chester Street Cso Junction Of Chester Street/, Lower Osmond Street, .., Manchester, M1 5qf Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016983278 Permit Version: 1 Effective Date: 1st December 1999 Issued Date: 19th February 1999 Revocation Date: 8th July 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: The River Medlock 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	A13NW (W)	169	2	384080 397350
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chester Street Cso Junction Of Chester Street/, Lower Osmond Street, .., Manchester, M1 5qf Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016983278 Permit Version: 2 Effective Date: 9th July 2018 Issued Date: 9th July 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: The River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (W)	181	2	384071 397362
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Lower Ormound St/Hulme St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0282 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 9th August 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NW (W)	181	2	384070 397360
10	Discharge Consents Operator: Manchester Metropolitan University Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Gshp At Manchester Metropolitan Uni Manchester Metropolitan Uni, Lower Chatham Street, .., Manchester, M15 6bh Authority: Environment Agency, North West Region Catchment Area: Medlock Reference: Eprdp3526gn Permit Version: 1 Effective Date: 1st April 2011 Issued Date: 23rd August 2010 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge: Land/Soakaway Environment: Receiving Water: Groundwaters Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	243	2	384096 397114

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Manchester Metropolitan University Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Gshp At Manchester Metropolitan Uni Manchester Metropolitan Uni, Lower Chatham Street, ., Manchester, M15 6bh Authority: Environment Agency, North West Region Catchment Area: Medlock Reference: Eprdp3526gn Permit Version: 1 Effective Date: 1st April 2011 Issued Date: 23rd August 2010 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge: Land/Soakaway Environment: Receiving Water: Groundwaters Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	284	2	384083 397072
11	Discharge Consents Operator: Swinton Insurance Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Car Pk, Malborough St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016991176 Permit Version: 1 Effective Date: 8th September 1987 Issued Date: Not Supplied Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Manually corrected supplier location	A12NE (W)	260	2	384000 397400
12	Discharge Consents Operator: West Contracting Limited Property Type: Undefined Or Other Location: Gshp Serving Origin Development 56 Princess Street, Manchester, ., ., M1 6ja Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd004449 Permit Version: 3 Effective Date: 1st April 2013 Issued Date: 28th October 2011 Revocation Date: 3rd October 2014 Discharge Type: Trade Discharges - Cooling Water Discharge: Underground Water Environment: Receiving Water: Groundwater Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A18SW (N)	357	2	384291 397734
12	Discharge Consents Operator: West Contracting Limited Property Type: Undefined Or Other Location: Gshp Serving Origin Development 56 Princess Street, Manchester, ., ., M1 6ja Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd004449 Permit Version: 2 Effective Date: 16th April 2009 Issued Date: 16th April 2009 Revocation Date: 31st March 2013 Discharge Type: Trade Discharges - Cooling Water Discharge: Underground Water Environment: Receiving Water: Groundwater 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 (N)	357	2	384291 397734

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Discharge Consents Operator: West Contracting Limited Property Type: Undefined Or Other Location: Gshp Serving Origin Development 56 Princess Street, Manchester, .., M1 6ja Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd004449 Permit Version: 1 Effective Date: 1st April 2009 Issued Date: 5th March 2009 Revocation Date: 15th April 2009 Discharge Type: Trade Discharges - Cooling Water Discharge: Underground Water Environment: Receiving Water: Groundwater 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 (N)	357	2	384291 397734
12	Discharge Consents Operator: West Contracting Limited Property Type: Undefined Or Other Location: Gshp Serving Origin Development 56 Princess Street, Manchester, .., M1 6ja Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd004449 Permit Version: 3 Effective Date: 1st April 2013 Issued Date: 28th October 2011 Revocation Date: 3rd October 2014 Discharge Type: Trade Discharges - Cooling Water Discharge: Underground Water Environment: Receiving Water: Groundwater Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A18SW (N)	364	2	384306 397746
12	Discharge Consents Operator: West Contracting Limited Property Type: Undefined Or Other Location: Gshp Serving Origin Development 56 Princess Street, Manchester, .., M1 6ja Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd004449 Permit Version: 2 Effective Date: 16th April 2009 Issued Date: 16th April 2009 Revocation Date: 31st March 2013 Discharge Type: Trade Discharges - Cooling Water Discharge: Underground Water Environment: Receiving Water: Groundwater 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 (N)	364	2	384306 397746
12	Discharge Consents Operator: West Contracting Limited Property Type: Undefined Or Other Location: Gshp Serving Origin Development 56 Princess Street, Manchester, .., M1 6ja Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd004449 Permit Version: 1 Effective Date: 1st April 2009 Issued Date: 5th March 2009 Revocation Date: 15th April 2009 Discharge Type: Trade Discharges - Cooling Water Discharge: Underground Water Environment: Receiving Water: Groundwater 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 (N)	364	2	384306 397746

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: Cambridge Street Cso 282d9 1 Cambridge Street, ., Manchester, Greater Manchester, M1 5bw Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982721 Permit Version: 2 Effective Date: 15th November 1999 Issued Date: Not Supplied Revocation Date: 10th April 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A12NE (W)	407	2	383850 397410
13	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Lower Cambridge St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0285 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 15th November 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A12NE (W)	423	2	383830 397395
13	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cambridge Street Cso 282d9 1 Cambridge Street, ., Manchester, Greater Manchester, M1 5bw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982721 Permit Version: 3 Effective Date: 11th April 2018 Issued Date: 11th April 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12NE (W)	424	2	383830 397400
13	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Wilmott St At River St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0184 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 18th October 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12NE (W)	424	2	383830 397400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Lower Cambridge St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982721 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 14th November 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Manually corrected supplier location	A12NE (W)	424	2	383830 397400
14	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chorlton Street Cso 281j2 Chorlton Street, ., Manchester, Greater Manchester, M1 3hw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0162 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 4th February 2016 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Dukes Tunnel Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A18SE (N)	438	2	384510 397820
14	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chorlton Street Cso 281j2 Chorlton Street, ., Manchester, Greater Manchester, M1 3hw Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0162 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: Into And/Or Watercourse Environment: Receiving Water: Dukes Tunnel Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A18SE (N)	438	2	384510 397820
14	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chorlton Street Cso 281j2 Chorlton Street, ., Manchester, Greater Manchester, M1 3hw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0162 Permit Version: 4 Effective Date: 11th April 2018 Issued Date: 11th April 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Shooters Brook Trib Rvr Medloc Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A18SE (N)	439	2	384502 397823

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chorlton Street Cso 281j2 Chorlton Street, ., Manchester, Greater Manchester, M1 3hw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0162 Permit Version: 3 Effective Date: 5th February 2016 Issued Date: 5th February 2016 Revocation Date: 10th April 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Dukes Tunnel Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A18SE (N)	439	2	384502 397823
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Great Bridgewater St Cso (281wi) 80 Great Bridgewater Street, Great Ancoats, Manchester, Greater Manchester, M1 5jg Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982707 Permit Version: 2 Effective Date: 20th October 2020 Issued Date: 20th October 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12NE (W)	451	2	383819 397459
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Great Bridgewater St Cso (281wi) 80 Great Bridgewater Street, Great Ancoats, Manchester, Greater Manchester, M1 5jg Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982707 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 19th October 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A12NE (W)	458	2	383810 397455
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Great Bridgewater St Cso (281wi) 80 Great Bridgewater Street, Great Ancoats, Manchester, Greater Manchester, M1 5jg Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0252 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: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A12NE (W)	459	2	383810 397460

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Newcastle St/Chester St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0361 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A12SE (W)	467	2	383780 397260
17	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Minshull St/Whitworth St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0355 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 18th July 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	506	2	384580 397870
17	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Aytoun St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982630 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 30th October 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Shooters Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A18SE (N)	511	2	384580 397875
17	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Aytoun St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0318 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: Freshwater Stream/River Environment: Receiving Water: Shooters Brook Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A18SE (N)	516	2	384580 397880

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Discharge Consents Operator: United Utilities Water Plc (?) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mancunian Way Cso Manc Way Slip Road, ., ., Manchester, M12 6hh Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982729 Permit Version: 2 Effective Date: 30th November 1999 Issued Date: Not Supplied Revocation Date: 28th March 2021 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A14NW (E)	534	2	384940 397510
18	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Mancunian Way Cso Manc Way Slip Road, ., ., Manchester, M12 6hh Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982729 Permit Version: 3 Effective Date: 29th March 2021 Issued Date: 29th March 2021 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Via Sws Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14NW (E)	538	2	384944 397510
18	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Baring St(Late Stove St), Tipping Street, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0308 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A14NW (E)	538	2	384930 397550
18	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Baring St(Late Stove St), Tipping Street, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982729 Permit Version: 1 Effective Date: 28th November 1994 Issued Date: Not Supplied Revocation Date: 29th November 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Manually corrected supplier location	A14NW (E)	538	2	384930 397550

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Great Bridgewater St Cso (281wi) 80 Great Bridgewater Street, Great Ancoats, Manchester, Greater Manchester, M1 5jg Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0163 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: Freshwater Stream/River Environment: Receiving Water: River Tib Culvert Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	544	2	383790 397610
20	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Albion Street/Hewitt St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982706 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 13th November 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A12NE (W)	566	2	383700 397465
20	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Albion Street/Hewitt St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0251 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: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A12NE (W)	567	2	383700 397470
21	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hulme Walk, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0362 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	575	2	383870 396870

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Discharge Consents Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Trumpet Street, Sso, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0168 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: Freshwater Stream/River Environment: Receiving Water: River Tib Culvert-Medlock Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A12NE (W)	576	2	383720 397550
23	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Aytoun St/Auburn St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0370 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 27th March 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A18NE (N)	630	2	384580 398000
24	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hulme Walk/Princess Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0363 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	659	2	383780 396840
25	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hulme Walk/Leaf Street, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0364 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	745	2	383690 396810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Store Street, Ancoats, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0371 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 5th December 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	765	2	384860 398010
27	Discharge Consents Operator: Fq Developments Limited Property Type: CONSTRUCTION OF BUILDINGS Location: Owen Street, ., ., Manchester, M15 4pz Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprfb3091rh Permit Version: 1 Effective Date: 4th October 2016 Issued Date: 4th October 2016 Revocation Date: 2nd July 2018 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: The River Medlock Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	824	2	383421 397334
28	Discharge Consents Operator: Manchester Metropolitan University Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Manchester Metropolitan University Birley Fields Campus, Hulme, Manchester, ., M15 6bh Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprub3936ax Permit Version: 1 Effective Date: 14th August 2013 Issued Date: 14th August 2013 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Via A Borehole Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	853	2	383779 396591
29	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Deansgate, L. Peter St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0157 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 18th July 2014 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Tunnel To Medlock Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	886	2	383370 397450

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: Deansgate, L. Peter St, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0157 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: Into And/Or Watercourse Environment: Receiving Water: Tunnel To Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A12NW (W)	886	2	383370 397450
29	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chester Road/Great Jackson Road Cso 371 Deansgate, Manchester, ., Greater Manchester, M15 4up Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982719 Permit Version: 3 Effective Date: 29th March 2021 Issued Date: 29th March 2021 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	891	2	383362 397437
29	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chester Road/Great Jackson Road Cso 371 Deansgate, Manchester, ., Greater Manchester, M15 4up Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982719 Permit Version: 2 Effective Date: 1st December 1999 Issued Date: Not Supplied Revocation Date: 28th March 2021 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A12NW (W)	892	2	383360 397425
29	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Chester Road/Great Jackson Road Cso 371 Deansgate, Manchester, ., Greater Manchester, M15 4up Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0276 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st December 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A12NW (W)	893	2	383360 397430

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: Chester Road/Great Jackson Road Cso 371 Deansgate, Manchester, ., Greater Manchester, M15 4up Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982719 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 30th November 1999 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Manually corrected supplier location	A12NW (W)	893	2	383360 397430
30	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Store Street, Ancoats, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982994 Permit Version: 1 Effective Date: 23rd June 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Medlock Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	916	2	384990 398100
31	Discharge Consents Operator: Hanson Quarry Products Europe Limited Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Potato Wharf, Off Liverpool Rd, Manchester, Greater Manchester, M3 4la Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 0175/5 Permit Version: 1 Effective Date: 20th January 1975 Issued Date: Not Supplied Revocation Date: 31st March 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Crowton Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A11NE (W)	963	2	383300 397500
31	Discharge Consents Operator: Hanson Quarry Products Europe Limited Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Potato Wharf, Off Liverpool Rd, Manchester, Greater Manchester, M3 4la Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 0175/5 Permit Version: 2 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Crowton Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A11NE (W)	963	2	383300 397500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Discharge Consents Operator: Hanson Quarry Products Europe Limited Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Potato Wharf, Off Liverpool Rd, Manchester, Greater Manchester, M3 4la Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 0175/5 Permit Version: 3 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 30th June 1995 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Crowton Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A11NE (W)	963	2	383300 397500
31	Discharge Consents Operator: Hanson Quarry Products Europe Limited Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Potato Wharf, Off Liverpool Rd, Manchester, Greater Manchester, M3 4la Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 0175/5 Permit Version: 4 Effective Date: 1st July 1995 Issued Date: Not Supplied Revocation Date: 8th March 2016 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Crowton Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A11NE (W)	963	2	383300 397500
32	Integrated Pollution Prevention And Control Name: Manchester Heat Network Tradeco Limited Location: Manchester Civic Quarter Energy Centre Epr/Jp3700bu, Manchester Civic Quarter Energy Centre, Off Lower Mosley Street, Manchester Authority: Environment Agency, North West Region Permit Reference: JP3700BU Original Permit Ref: Jp3700bu Effective Date: 20th August 2020 Status: Effective Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 10m Activity Code: 25A (a) Activity Description: New Medium Combustion Plant Primary Activity: Y Activity Code: 25B (3) (1) (b) Activity Description: Tranche A SG permitting date 1st October 2019 Primary Activity: N	A17SE (NW)	644	2	383710 397670
33	Local Authority Pollution Prevention and Controls Name: Dunlop LtdGrg Division Location: P O Box 151, MANCHESTER, Lancashire, M60 1PD Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/58/93 Dated: 2nd December 1993 Process Type: Local Authority Air Pollution Control Description: PG6/28 Rubber processes Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A12SE (W)	355	3	383890 397289
34	Local Authority Pollution Prevention and Controls Name: Jessop & Baird Ltd Location: Medlock House, Hulme Street, Hulme, MANCHESTER, Lancashire, M15 6AL Authority: Manchester City Council, Environmental Health Department Permit Reference: 41/93 Dated: 14th June 1993 Process Type: Local Authority Air Pollution Control Description: PG6/32 Adhesive coating Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A12SE (W)	470	3	383796 397169

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Local Authority Pollution Prevention and Controls Name: The Laundry Shop (Manchester Ltd) Location: Unit 5 Peter House, Oxford Street, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/DC/RM/01/09 Dated: 1st February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	623	3	383915 397839
36	Local Authority Pollution Prevention and Controls Name: Tj Stafford (Plant Hire) Ltd Location: Hoyle Street, Ardwick, Manchester, M12 6hg Authority: Manchester City Council, Environmental Health Department Permit Reference: PPCM89/96 Dated: 5th July 1996 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A14NE (E)	825	3	385206 397632
37	Local Authority Pollution Prevention and Controls Name: Central Taxi Spares Ltd Location: 31-35 Chapeltown Street, Ancoats, MANCHESTER, M1 2NN Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/02/91 Dated: 9th August 1991 Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	826	3	384983 397984
38	Local Authority Pollution Prevention and Controls Name: Tesco Express Ardwick Location: Ardwick Green, Ardwick, MANCHESTER, Lancashire, M13 9XF Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/002/06 Dated: 3rd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A14SE (E)	862	3	385255 397098
39	Local Authority Pollution Prevention and Controls Name: Ardwick Spares Location: 2 Hoyle Street, Ardwick, MANCHESTER, Lancashire, M12 6HG Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/30/92 Dated: 1st April 1994 Process Type: Local Authority Air Pollution Control Description: PG2/1Furnaces for the extraction of non-ferrous metal from scrap Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A14NE (E)	900	3	385319 397495
40	Local Authority Pollution Prevention and Controls Name: Tom Garner Motors Location: Chester Road, MANCHESTER, Lancashire, M15 4GA Authority: Manchester City Council, Environmental Health Department Permit Reference: 43/93 Dated: 21st June 1993 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Automatically positioned to the address	A11NE (W)	966	3	383280 397369
41	Local Authority Pollution Prevention and Controls Name: Johnson Cleaners Uk Ltd - Manchester Location: 59 Cross Street, Albert Square, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/DC/RM/12/07 Dated: 1st February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	972	3	383845 398199

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	Local Authority Pollution Prevention and Control Enforcements Location: Store Street, MANCHESTER, Lancashire, M1 2WD Type: Air Pollution Control Enforcement Notice Reference: 34/92 Date Issued: 19th November 1998 Enforcement Date: Not Supplied Details: Failure To Update Furnace Emission Records Positional Accuracy: Automatically positioned to the address	A19NW (NE)	771	3	384808 398052
	Nearest Surface Water Feature	A13NE (N)	7	-	384370 397396
43	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Medlock; None Pollution Found Incident Date: 6th October 1995 Incident Reference: 95632478 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	84	2	384500 397400
44	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Foam Note: River Medlock; Detergent Incident Date: 30th March 1995 Incident Reference: 95630655 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	105	2	384400 397500
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Pollution Found Incident Date: 11th January 1996 Incident Reference: 96630052 Catchment Area: Medlock 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 (N)	142	2	384300 397500
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: River Medlock; Crude Sewage Incident Date: 25th March 1996 Incident Reference: 96630555 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	184	2	384200 397495
46	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; Diesel Spill Incident Date: 22nd August 1996 Incident Reference: 96631887 Catchment Area: Irwell Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Unknown	A13NW (NW)	188	2	384200 397500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected Incident Date: 8th November 1996 Incident Reference: 96632315 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	226	2	384500 397600
48	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 - Colour Note: Not Supplied Incident Date: 2nd February 1995 Incident Reference: 95630210 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	399	2	384800 397500
49	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Pollution Found Incident Date: 8th November 1996 Incident Reference: 96632326 Catchment Area: Rochdale Canal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Unknown	A18SE (N)	405	2	384400 397800
50	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Oils - Other Oil Note: River Medlock; Diesel Incident Date: 26th June 1996 Incident Reference: 96631409 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	531	2	384900 397600
51	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Tributary River Mersey Incident Date: 1st March 1991 Incident Reference: 91510290 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	585	2	384700 397900
52	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: River Medlock; Silt Incident Date: 17th January 1996 Incident Reference: 96630110 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: In River Works Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	589	2	385001 397496

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Medlock Incident Date: 2nd July 1995 Incident Reference: 95631978 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	590	2	385001 397501
53	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Oil To Drains Incident Date: 10th July 1996 Incident Reference: 96631536 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	612	2	384500 398000
54	Pollution Incidents to Controlled Waters Property Type: Transport, Storage, Communications: Road Location: North Western Street, ARDWICK, Greater Manchester Authority: Environment Agency, North West Region Pollutant: General Biodegradable : Tree Cuttings Note: Not Supplied Incident Date: 19th May 1999 Incident Reference: 29115 Catchment Area: Irwell Receiving Water: River Stretch (Freshwater) Cause of Incident: Unauthorised Activity : Unauthorised Burning Of Waste Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A14NE (E)	686	2	385100 397500
55	Pollution Incidents to Controlled Waters Property Type: Road Location: Mancunian Way , HULME Authority: Environment Agency, North West Region Pollutant: Chemicals - Unknown Note: 20 Litres Of Chemical Irgasol In Drains Incident Date: 7th September 1998 Incident Reference: SO981631 Catchment Area: Manchester Ship Canal Receiving Water: Freshwater Stream/River Cause of Incident: Road Traffic Accident Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	753	2	383500 397200
56	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Princess Street , MANCHESTER Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Foam Note: Detergent Pollution; Medlock; Detergent Incident Date: 18th April 1997 Incident Reference: 97630663 Catchment Area: Medlock Receiving Water: Freshwater Stream/River Cause of Incident: Overfilling During Delivery Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	783	2	385200 397495
57	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Diesel Reported Incident Date: 6th June 1996 Incident Reference: 96631224 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	845	2	385200 397700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Moorefield Cres, LOWTON Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Stream Discoloured Incident Date: 30th May 1998 Incident Reference: SO980959 Catchment Area: Glaze Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	849	2	383400 397400
59	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 8th July 1992 Incident Reference: 92611241 Catchment Area: Bridgewater Canal Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	865	2	383400 397500
60	Pollution Incidents to Controlled Waters Property Type: Pollution Found Source Not Determined Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: Ashton Canal; Flouroscein Incident Date: 31st October 1996 Incident Reference: 96632291 Catchment Area: Ashton Canal Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	897	2	384800 398200
61	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: River Medlock; Cement Washings Incident Date: 21st February 1995 Incident Reference: 95650362 Catchment Area: Medlock Receiving Water: Not Given Cause of Incident: Land Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11NE (W)	949	2	383300 397400
62	Registered Radioactive Substances Name: Umist Location: Po Box 88, Sackville Street, MANCHESTER, M60 1QD Authority: Environment Agency, North West Region Permit Reference: AZ8692 Dated: 13th November 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	137	2	384477 397512
62	Registered Radioactive Substances Name: Umist Location: Po Box 88, Sackville Street, MANCHESTER, M60 1QD Authority: Environment Agency, North West Region Permit Reference: AX0526 Dated: 30th January 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	138	2	384478 397512

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	Registered Radioactive Substances Name: Umist Location: Po Box 88, Sackville Street, MANCHESTER, M60 1QD Authority: Environment Agency, North West Region Permit Reference: AP0143 Dated: 16th January 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	138	2	384478 397512
62	Registered Radioactive Substances Name: Umist Location: PO Box 88, MANCHESTER, Lancashire, M60 1QD Authority: Environment Agency, North West Region Permit Reference: Bq2154 Dated: 9th April 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	142	2	384500 397500
62	Registered Radioactive Substances Name: Umist Location: PO Box 88, MANCHESTER, Lancashire, M60 1QD Authority: Environment Agency, North West Region Permit Reference: AC8878 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	142	2	384500 397500
63	Registered Radioactive Substances Name: Manchester Metropolitan University Location: John Dalton Building, Chester Street, MANCHESTER, Lancashire, M1 5GD Authority: Environment Agency, North West Region Permit Reference: Bw5861 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A13SW (W)	196	2	384070 397222
63	Registered Radioactive Substances Name: Manchester Metropolitan University Location: John Dalton Building, Chester Street, MANCHESTER, Greater Manchester, M1 5GD Authority: Environment Agency, North West Region Permit Reference: AP8403 Dated: 9th March 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A13SW (W)	196	2	384070 397222
63	Registered Radioactive Substances Name: Manchester Metropolitan University Location: John Dalton Building, Chester Street, MANCHESTER, Greater Manchester, M1 5GD Authority: Environment Agency, North West Region Permit Reference: AO3155 Dated: 16th October 1994 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A13SW (W)	196	2	384070 397222

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Registered Radioactive Substances Name: Manchester Metropolitan University Location: John Dalton Building, Chester Street, MANCHESTER, Greater Manchester, M1 5GD Authority: Environment Agency, North West Region Permit Reference: AC9718 Dated: 31st March 1991 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A13SW (W)	196	2	384070 397222
63	Registered Radioactive Substances Name: Manchester Metropolitan University Location: John Dalton Building, Chester Street, MANCHESTER, Greater Manchester, M1 5GD Authority: Environment Agency, North West Region Permit Reference: AC9688 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A13SW (W)	196	2	384070 397222
63	Registered Radioactive Substances Name: Manchester Metropolitan University Location: John Dalton Building, Chester Street, Manchester, M1 5gd Authority: Environment Agency, North West Region Permit Reference: Ca1464 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Automatically positioned to the address	A13SW (W)	197	2	384069 397222
63	Registered Radioactive Substances Name: Manchester Metropolitan University Location: John Dalton Building, Chester Street, Manchester, M1 5gd Authority: Environment Agency, North West Region Permit Reference: BI0324 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Automatically positioned to the address	A13SW (W)	197	2	384069 397222
64	Registered Radioactive Substances Name: Umist Location: Po Box 88, Sackville Street, MANCHESTER, M60 1QD Authority: Environment Agency, North West Region Permit Reference: Bk5380 Dated: 6th March 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	209	2	384612 397456
65	Registered Radioactive Substances Name: The University Of Manchester Location: North Campus, Manchester, M1 3bu Authority: Environment Agency, North West Region Permit Reference: Bx8661 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	238	2	384600 397530
65	Registered Radioactive Substances Name: The University Of Manchester Location: North Campus, Manchester, M1 3bu Authority: Environment Agency, North West Region Permit Reference: Bx8645 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	238	2	384600 397530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	Registered Radioactive Substances Name: University Of Manchester Location: Oxford Road, Manchester, M13 9PL Authority: Environment Agency, North West Region Permit Reference: CB0137 Dated: 8th December 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operator Positional Accuracy: Automatically positioned to the address	A8NE (SE)	469	2	384615 396824
66	Registered Radioactive Substances Name: University Of Manchester Location: Oxford Road, MANCHESTER, M13 9PL Authority: Environment Agency, North West Region Permit Reference: Bz3067 Dated: 28th June 2005 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Initial variation to an authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A8NE (SE)	469	2	384615 396824
66	Registered Radioactive Substances Name: University Of Manchester Location: Oxford Road, MANCHESTER, Lancashire, M13 9PL Authority: Environment Agency, North West Region Permit Reference: Bx8548 Dated: 1st October 2004 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operator Positional Accuracy: Automatically positioned to the address	A8NE (SE)	469	2	384615 396824
66	Registered Radioactive Substances Name: University Of Manchester Location: Oxford Road, MANCHESTER, Lancashire, M13 9PL Authority: Environment Agency, North West Region Permit Reference: Bx8564 Dated: 2nd September 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A8NE (SE)	469	2	384615 396824
66	Registered Radioactive Substances Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Oxford Road, Manchester, Lancashire, M13 9PL Authority: Environment Agency, North West Region Permit Reference: Bm2918 Dated: 19th November 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A8NE (SE)	469	2	384615 396824
67	Registered Radioactive Substances Name: Victoria University Of Manchester Location: Williamson Building, Oxford Road, MANCHESTER, Greater Manchester, M13 9PL Authority: Environment Agency, North West Region Permit Reference: Bt9640 Dated: 3rd February 2003 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is not the subject of an authorisation, or an application for an authorisation Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	601	2	384645 396892

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	Registered Radioactive Substances Name: Victoria University Of Manchester Location: Williamson Building, Oxford Road, MANCHESTER, Greater Manchester, M13 9PL Authority: Environment Agency, North West Region Permit Reference: BG4739 Dated: 16th August 1999 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is not the subject of an authorisation, or an application for an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	601	2	384645 396692
67	Registered Radioactive Substances Name: Victoria University Of Manchester Location: Williamson Building, Oxford Road, MANCHESTER, Greater Manchester, M13 9PL Authority: Environment Agency, North West Region Permit Reference: AP8713 Dated: 20th February 1995 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	601	2	384645 396692
67	Registered Radioactive Substances Name: University Of Manchester Location: Williamson Building, Oxford Road, MANCHESTER, Greater Manchester, M13 9PL Authority: Environment Agency, North West Region Permit Reference: AD0155 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	601	2	384645 396692
68	Registered Radioactive Substances Name: Epistem Limited Location: The Incubator Building & University Of Manchester, Manchester South Campus, Grafton Street, Manchester, M13 9xx Authority: Environment Agency, North West Region Permit Reference: VB3130DX Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Automatically positioned to the address	A14SE (E)	710	2	385100 397100
69	Registered Radioactive Substances Name: Central Manchester University Hospitals Nhs Foundation Trust Location: 327, Oxford Road, Manchester, M13 9PG Authority: Environment Agency, North West Region Permit Reference: CA6121 Dated: 26th October 2006 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9SW (SE)	824	2	384720 396482
69	Registered Radioactive Substances Name: University Of Manchester Location: 327 Oxford Road, MANCHESTER, Lancashire, M13 9PG Authority: Environment Agency, North West Region Permit Reference: Bw5900 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Automatically positioned to the address	A9SW (SE)	824	2	384720 396482

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	Registered Radioactive Substances Name: University Of Manchester Location: 327 Oxford Road, MANCHESTER, Greater Manchester, M13 9PG Authority: Environment Agency, North West Region Permit Reference: Br5949 Dated: 28th February 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	824	2	384720 396482
69	Registered Radioactive Substances Name: University Of Manchester Location: 327 Oxford Road, MANCHESTER, Greater Manchester, M13 9PG Authority: Environment Agency, North West Region Permit Reference: BI5954 Dated: 11th September 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Initial variation to an authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	824	2	384720 396482
69	Registered Radioactive Substances Name: University Of Manchester Location: 327 Oxford Road, MANCHESTER, Greater Manchester, M13 9PG Authority: Environment Agency, North West Region Permit Reference: AY6961 Dated: 10th July 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	824	2	384720 396482
69	Registered Radioactive Substances Name: University Of Manchester Location: 327 Oxford Road, MANCHESTER, Greater Manchester, M13 9PG Authority: Environment Agency, North West Region Permit Reference: AU1097 Dated: 16th February 1996 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	824	2	384720 396482
69	Registered Radioactive Substances Name: University Of Manchester Location: 327 Oxford Road, MANCHESTER, Greater Manchester, M13 9PG Authority: Environment Agency, North West Region Permit Reference: AO5492 Dated: 20th October 1994 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	824	2	384720 396482
69	Registered Radioactive Substances Name: University Of Manchester Location: Health And Safety Services, Radiological Protection, 327 Oxford Road, MANCHESTER, Lancashire, M13 9PG Authority: Environment Agency, North West Region Permit Reference: AG3983 Dated: 12th February 1993 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA dated pre April 1991 Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A9SW (SE)	824	2	384720 396482

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	Registered Radioactive Substances Name: University Of Manchester Location: Radiological Protection Service, 327 Oxford Road, MANCHESTER, Greater Manchester, M13 9PG Authority: Environment Agency, North West Region Permit Reference: AD0180 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	824	2	384720 396482
69	Registered Radioactive Substances Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Radiological Protection Service, 327 Oxford Road, MANCHESTER, Greater Manchester, M13 9PL Authority: Environment Agency, North West Region Permit Reference: BA0536 Dated: 6th March 1998 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	830	2	384706 396470
70	Registered Radioactive Substances Name: Manchester Incubator Co Ltd Location: Incubator Building, 48, Grafton Street, MANCHESTER, M13 9XX Authority: Environment Agency, North West Region Permit Reference: Bz3075 Dated: 23rd June 2005 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operator Positional Accuracy: Automatically positioned to the address	A9SW (SE)	926	2	384843 396428
70	Registered Radioactive Substances Name: Manchester Incubator Co Ltd Location: Manchester Incubator Building, Grafton Street, Manchester, M13 9XX Authority: Environment Agency, North West Region Permit Reference: By9248 Dated: 4th February 2005 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	926	2	384843 396427
70	Registered Radioactive Substances Name: Renovo Ltd Location: Manchester Incubator Building, Grafton Street, Manchester, M13 9XX Authority: Environment Agency, North West Region Permit Reference: By9264 Dated: 4th February 2005 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	926	2	384843 396427
70	Registered Radioactive Substances Name: The University Of Manchester Location: South Campus, Oxford Road, Manchester, M13 9pl Authority: Environment Agency, North West Region Permit Reference: NP3893SR Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied Status: Application has been determined by the EA Positional Accuracy: Located by supplier to within 10m	A9SW (SE)	931	2	384840 396420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	Registered Radioactive Substances Name: Manchester Incubator Co Ltd Location: Manchester Incubator Building, Grafton Street, Manchester, M13 9xx Authority: Environment Agency, North West Region Permit Reference: Bw6175 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	944	2	384853 396412
70	Registered Radioactive Substances Name: Renovo Ltd Location: Manchester Incubator Building, Grafton Street, Manchester, M13 9xx Authority: Environment Agency, North West Region Permit Reference: By5196 Dated: 19th October 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	970	2	384859 396386
71	Registered Radioactive Substances Name: Renovo Ltd Location: Manchester Incubator Building, Grafton Street, Manchester, M13 9xx Authority: Environment Agency, North West Region Permit Reference: Bw6183 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	926	2	384914 396469
	River Quality Name: Medlock GQA Grade: River Quality E Reach: Lords Bk To Irwell Estimated Distance 9.5 (km): Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13NW (W)	0	2	384319 397321
	River Quality Name: Corn Bk GQA Grade: River Quality C Reach: Qsl At Openshaw To Msc Estimated Distance 5.6 (km): Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A8NE (SE)	329	2	384534 396941
	River Quality Name: Rochdale Canal GQA Grade: River Quality B Reach: Ashton Canal To Knott Mill Estimated Distance 1.8 (km): Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A18SW (NW)	361	2	384142 397666
	River Quality Name: Ashton Canal GQA Grade: River Quality C Reach: Robertsons To Rochdale Canal Estimated Distance 6.4 (km): Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A19NW (NE)	847	2	384904 398079

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Name: Bridgewater Canal GQA Grade: River Quality B Reach: Conf Rochdale Canal To Tilting Weir Estimated Distance (km): .4 Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A12NW (W)	914	2	383335 397398
	River Quality Name: Rochdale Canal GQA Grade: River Quality B Reach: Empress Processing To Ashton Canal Estimated Distance (km): .3 Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A19NW (NE)	945	2	384859 398224
72	River Quality Chemistry Sampling Points Name: Rochdale Canal Reach: Ashton Canal To Knott Mill Estimated Distance: 1.80 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied	A12NW (W)	947	2	383330 397558

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0006/003 Permit Version: 2 Location: Borehole 1 At Lower Chatham Street Authority: Environment Agency, North West Region Abstraction: Schools and Colleges: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 4th April 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	222	2	384180 397091
73	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0006/003 Permit Version: 2 Location: Borehole 1 At Lower Chatham Street Authority: Environment Agency, North West Region Abstraction: Schools and Colleges: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 4th April 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	222	2	384180 397091
73	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0006/003 Permit Version: 1 Location: Borehole 1 At Lower Chatham Street Authority: Environment Agency, North West Region Abstraction: Schools and Colleges: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	222	2	384180 397091
73	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0006/003 Permit Version: 1 Location: Borehole 1 At Lower Chatham Street Authority: Environment Agency, North West Region Abstraction: Schools and Colleges: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	222	2	384180 397091

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	Water Abstractions Operator: Dunlop Rubber Co Limited Licence Number: 2569007027 Permit Version: Not Supplied Location: Borehole, Cambridge Street, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 1811 Yearly Rate (m3): 154564 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	A12SE (W)	269	2	384000 397200
75	Water Abstractions Operator: West Contracting Licence Number: Nw0690006001 Permit Version: 1 Location: Boreholes At Origin Developments, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 19th January 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18SE (N)	339	2	384378 397733
75	Water Abstractions Operator: West Contracting Licence Number: Nw/069/0006/001 Permit Version: 1 Location: Boreholes At Origin Developments, Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 19th January 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18SE (N)	339	2	384378 397733
76	Water Abstractions Operator: North Western Electricity Board Licence Number: 2569006023 Permit Version: Not Supplied Location: Rochdale Canal, Dickinson Street, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 82 Yearly Rate (m3): 25230 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	A18SW (NW)	412	2	384100 397700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	Water Abstractions Operator: British Telecommunications Plc Licence Number: 2569007069 Permit Version: 100 Location: Borehole At George St, Manchester 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): 860 Yearly Rate (m3): 1100 Details: Premises At Rutherford Hse, York St Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18NW (N)	677	2	384100 398000
78	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0004/003 Permit Version: 1 Location: Borehole At Manchester Metropolitan University Authority: Environment Agency, North West Region Abstraction: Schools and Colleges: Heat Pump Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st January 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	771	2	383715 396746
78	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0004/003 Permit Version: 1 Location: Borehole At Manchester Metropolitan University Authority: Environment Agency, North West Region Abstraction: Schools and Colleges: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st January 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	771	2	383715 396746
79	Water Abstractions Operator: Moseley Rubber Co Ltd Licence Number: 2569006001 Permit Version: 100 Location: Borehole At Premises, Broadie St, Ardwick, Manchester Authority: Environment Agency, North West Region Abstraction: Rubber: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 909 Yearly Rate (m3): 331858 Details: Premises At Broadie St., Ardwick Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	831	2	385240 397540

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw9 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1023	2	383223 397253
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw8 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1024	2	383224 397225
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw10 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1034	2	383211 397276
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw11 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1041	2	383204 397298

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw5 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1055	2	383193 397230
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw7 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1066	2	383184 397203
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw6 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1074	2	383171 397275
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw4 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1090	2	383159 397210

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw3 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1109	2	383140 397217
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw2 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1134	2	383113 397230
	Water Abstractions Operator: Renaker Build Ltd Licence Number: Nw/069/0006/010 Permit Version: 1 Location: Borehole Pw1 Chester Formation At Crown Street Authority: Environment Agency, North West Region Abstraction: Construction:Dewatering Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th September 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SE (W)	1161	2	383085 397249
	Water Abstractions Operator: Her Majesty'S Court Service Licence Number: 2569007089 Permit Version: 2 Location: 2 Boreholes At Gartside Street Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Gartside Street Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 10th July 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	1351	2	383335 398310

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Bovis Lend Lease Ltd Licence Number: 2569007089 Permit Version: 1 Location: 2 Boreholes At Gartside Street Manchester Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Gartside Street Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th January 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NW (NW)	1351	2	383335 398310
	Water Abstractions Operator: Manchester Quays Development (Mgy) Ltd Licence Number: Nw/069/0004/019 Permit Version: 1 Location: St Johns Manchester Authority: Environment Agency, North West Region Abstraction: Industrial, Commercial and Public Services: Transfer Between Sources (Post Water Act 2003) Abstraction Type: Water may be abstracted from any point within an area Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: St Johns, Manchester Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 13th September 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A16NE (NW)	1395	2	383094 398099
	Water Abstractions Operator: G T Energy Uk Limited Licence Number: Nw/069/0004/005 Permit Version: 2 Location: Area Of Abstraction - Lower Carboniferous Limestone Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from any point within an area Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Devonshire Street, Manchester Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 11th June 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10NE (E)	1403	2	385729 396778
	Water Abstractions Operator: Gt Energy Limited Licence Number: Nw/069/0004/005 Permit Version: 1 Location: Area Of Abstraction - Lower Carboniferous Limestone Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Heat Pump Abstraction Type: Water may be abstracted from any point within an area Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 17th January 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10NE (E)	1403	2	385729 396778

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Heineken Uk Ltd Licence Number: 2569007007 Permit Version: 102 Location: Borehole At Premises Moss Side Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: General Cooling (Existing Licences Only) (High 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 Moss Side, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 23rd November 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2SE (S)	1410	2	383900 395900
	Water Abstractions Operator: Heineken Uk Ltd Licence Number: 2569007007 Permit Version: 102 Location: Borehole At Premises Moss Side 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: Premises At Moss Side, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 23rd November 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2SE (S)	1410	2	383900 395900
	Water Abstractions Operator: Scottish And Newcastle Uk Ltd Licence Number: 2569007007 Permit Version: 101 Location: Borehole At Premises Moss Side Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: General Cooling (Existing Licences Only) (High 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 Moss Side, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2SE (S)	1410	2	383900 395900
	Water Abstractions Operator: Scottish And Newcastle Uk Ltd Licence Number: 2569007007 Permit Version: 101 Location: Borehole At Premises Moss Side 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: Premises At Moss Side, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2SE (S)	1410	2	383900 395900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Scottish Courage Brewing Ltd Licence Number: 2569007007 Permit Version: 100 Location: Borehole At Premises Moss Side Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: General Cooling (Existing Licences Only) (High Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 900 Yearly Rate (m3): 227000 Details: Premises At Moss Side, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st December 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2SE (S)	1410	2	383900 395900
	Water Abstractions Operator: Scottish Courage Brewing Ltd Licence Number: 2569007007 Permit Version: 100 Location: Borehole At Premises Moss Side 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: Premises At Moss Side, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st December 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2SE (S)	1410	2	383900 395900
	Water Abstractions Operator: Heineken Uk Ltd Licence Number: 2569007007 Permit Version: 103 Location: Borehole At Premises Moss Side 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: Premises At Moss Side, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th May 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2SE (S)	1413	2	383865 395909
	Water Abstractions Operator: Heineken Uk Ltd Licence Number: 2569007007 Permit Version: 103 Location: Borehole At Premises Moss Side Manchester Authority: Environment Agency, North West Region Abstraction: Breweries/Wine: General Cooling (Existing Licences Only) (High 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 Moss Side, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th May 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A2SE (S)	1413	2	383865 395909

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Telecommunications Plc Licence Number: 2569007070 Permit Version: 101 Location: Borehole At Dial House Chapel Street Salford Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (High 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 Dial House, Salford Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22NE (NW)	1483	2	383700 398700
	Water Abstractions Operator: British Telecom Licence Number: 2569007070 Permit Version: 100 Location: Borehole At Dial House, Chapel St, Salford Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (High Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 30 Yearly Rate (m3): 45 Details: Premises At Dial House, Salford Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th January 1971 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22NE (NW)	1483	2	383700 398700
	Water Abstractions Operator: Cds Computer Design Systems Ltd Licence Number: 2569007053 Permit Version: 100 Location: R Irwell At Irwell Works, Ordsall Lane, Salford 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): 455 Yearly Rate (m3): 22730 Details: Irwell Works, Ordsall Lane, Salford Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st November 1987 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1747	2	382500 397400
	Water Abstractions Operator: Hydes Brewery Ltd Licence Number: 2569007009 Permit Version: 103 Location: Borehole At Premises, Moss Lane West 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: 46 Moss Lane West, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th July 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A1SE (SW)	1780	2	383220 395850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Hydes Brewery Ltd Licence Number: 2569007009 Permit Version: 102 Location: Borehole At Premises, Moss Lane West 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: 46 Moss Lane West Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th April 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A1SE (SW)	1780	2	383220 395850
	Water Abstractions Operator: Hydes Brewery Ltd Licence Number: 2569007009 Permit Version: 101 Location: Borehole At Premises, Moss Lane West Manchester 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): 373 Yearly Rate (m3): 66826 Details: 46 Moss Lane West, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th October 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A1SE (SW)	1780	2	383220 395850
	Water Abstractions Operator: Hydes Brewery Ltd Licence Number: 2569007009 Permit Version: 101 Location: Borehole At Premises, Moss Lane West 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: 46 Moss Lane West, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th October 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A1SE (SW)	1780	2	383220 395850
	Water Abstractions Operator: Threlfalls (Salford) Ltd. Licence Number: 2569006009 Permit Version: Not Supplied Location: Four Boreholes, Cook Street, SALFORD Authority: Environment Agency, North West Region Abstraction: Cooling & Manufacturing Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 977 Yearly Rate (m3): 227300 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	A21NE (NW)	1819	2	383200 398800

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: 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	(N)	1887	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	(N)	1887	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	(N)	1887	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	(N)	1887	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: 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	(N)	1887	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	(N)	1887	2	383820 399190
	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	(N)	1913	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: 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	(N)	1913	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: 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	(N)	1913	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	(N)	1913	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	(N)	1913	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: 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	(N)	1913	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 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	(N)	1936	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	(N)	1936	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	(N)	1936	2	383850 399250
	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	(N)	1936	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: 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	(N)	1936	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	(N)	1936	2	383850 399250
	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: >90% Patchiness: 3-10m Superficial Thickness: Low Superficial Recharge:	A13NE (N)	0	4	384349 397318
	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: >90% Patchiness: 3-10m Superficial Thickness: Low Superficial Recharge:	A13SE (SW)	0	4	384350 397314
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13SE (SW)	0	4	384350 397314
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NE (N)	0	4	384349 397318
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SE (SW)	0	4	384350 397314

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13SW (SW)	100	2	384199 397203
	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)	0	2	384371 397336
	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 (W)	183	2	384064 397342
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (SE)	204	2	384577 397134
	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	A13NE (N)	4	2	384369 397393
	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	A13NE (NE)	110	2	384524 397410
	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)	150	2	384136 397419
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 177.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A13NE (N)	12	5	384371 397400
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 536.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A13NE (NE)	35	5	384422 397426
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.2 Watercourse Level: Underground Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A13NW (N)	131	5	384332 397505
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1011.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A13NW (N)	138	5	384324 397517

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 261.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A13NW (N)	145	5	384324 397517
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A13NW (NW)	158	5	384138 397436
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 236.6 Watercourse Level: Underground Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A13NW (W)	160	5	384115 397404
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A13NW (NW)	190	5	384163 397482
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 205.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A12NE (W)	319	5	383949 397431
90	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 589.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A18SW (NW)	360	5	384176 397687
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SE (N)	389	5	384341 397779
92	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 310.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A18SW (N)	393	5	384336 397782
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 231.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A12NE (W)	451	5	383817 397456

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 340.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A14NW (NE)	469	5	384863 397533
95	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 281.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A12NE (NW)	494	5	383808 397543
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NE (NW)	494	5	383808 397543
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6195.1 Watercourse Level: Underground Permanent: True Watercourse Name: Corn Brook Catchment Name: Mersey Primacy: 1	A8NE (S)	497	5	384500 396755
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SE (N)	618	5	384619 397975
99	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 23.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A18NE (N)	626	5	384550 398004
100	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 53.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A18NE (N)	644	5	384568 398018
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 299.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A12NW (W)	654	5	383595 397393
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.9 Watercourse Level: Underground Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A18NE (N)	687	5	384609 398051

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A14NE (E)	712	5	385116 397542
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 216.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A14NE (E)	713	5	385117 397543
105	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 35.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A18NE (N)	758	5	384669 398106
106	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 4.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A12NW (W)	758	5	383528 397561
107	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 44.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A12NW (W)	763	5	383524 397561
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: Underground Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A19NW (NE)	783	5	384701 398120
109	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 101.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A19NW (NE)	794	5	384716 398126
110	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 40.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A12NW (W)	805	5	383480 397563
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A12NW (W)	805	5	383480 397563

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 260.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ashton Canal Catchment Name: Mersey Primacy: 1	A19NW (NE)	840	5	384841 398113
113	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 69.9 Watercourse Level: Underground Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A12NW (W)	843	5	383439 397562
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 147.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A14NE (E)	869	5	385272 397568
115	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 219.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A19NW (NE)	876	5	384803 398176
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A12NW (W)	879	5	383374 397438
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A17SW (NW)	894	5	383601 397932
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A12NW (W)	907	5	383351 397468
119	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 71.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A12NW (W)	911	5	383370 397565
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 2	A19NW (NE)	918	5	384983 398107

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.1 Watercourse Level: Underground Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A12NW (W)	930	5	383331 397487
122	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 250.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ashton Canal Catchment Name: Mersey Primacy: 1	A19NE (NE)	945	5	385017 398114
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Medlock Catchment Name: Mersey Primacy: 1	A11NE (W)	948	5	383315 397496
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A11NE (W)	973	5	383315 397598
125	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 11.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A11NE (W)	981	5	383299 397572
126	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 19.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bridgewater Canal Catchment Name: Mersey Primacy: 2	A11NE (W)	988	5	383281 397531
127	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 31.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bridgewater Canal Catchment Name: Mersey Primacy: 2	A11NE (W)	988	5	383281 397531
128	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 285.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bridgewater Canal Catchment Name: Mersey Primacy: 1	A11NE (W)	990	5	383276 397513
129	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 6.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Bridgewater Canal Catchment Name: Mersey Primacy: 2	A11NE (W)	990	5	383287 397562

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 225.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A11NE (W)	991	5	383288 397568

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	Licensed Waste Management Facilities (Locations) Licence Number: 50191 Location: Little Ireland Phase B, Great Marlborough Street, Manchester, M1 5NN Operator Name: Terra Vac (uk) Ltd Operator Location: Strategic Business Centre, Blue Ridge Park, Thunderhead Ridge, Glasshoughton, Castleford, WF10 4UA Authority: Environment Agency - North East Region, Ridings Area Site Category: Mobile Plant Licence Status: Issued Issued: 17th June 2002 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	A12NE (W)	254	2	383998 397374
132	Licensed Waste Management Facilities (Locations) Licence Number: 53582 Location: 2 Hoyle Street, Ardwick, Manchester, M12 6HG Operator Name: Donnelly Mr A Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Expired Issued: 11th October 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: 25/01/2002 Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NE (E)	784	2	385200 397500
132	Licensed Waste Management Facilities (Locations) Licence Number: 402157 Location: Hoyle Trading Estate, Hoyle Street, Manchester, M12 6HL Operator Name: E Delaney Demolition Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Treatment of waste to produce soil <75,000 tpy Licence Status: Surrendered Issued: 26th February 2015 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 18th October 2021 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	819	2	385235 397506
133	Licensed Waste Management Facilities (Locations) Licence Number: 53583 Location: Temperance Street, Ardwick, Manchester, M12 6HS Operator Name: Pye Metals Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Expired Issued: 11th October 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	884	2	385300 397510

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
134	Licensed Waste Management Facilities (Locations) Licence Number: 402399 Location: Hoyle Street, Hoyle Trading Estate, Manchester, M12 6JL Operator Name: City Excavations Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Inert & excavation Waste TS + treatment Licence Status: Surrendered Issued: 1st June 2015 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 28th January 2021 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	896	2	385296 397583
	Local Authority Landfill Coverage Name: Manchester City Council - Had landfill data but passed it to the relevant environment agency		0	6	384350 397314
135	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NE (NE)	18	-	384411 397412
136	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A13NW (W)	159	-	384114 397402
137	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14NW (E)	331	-	384746 397452
138	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A14NW (NE)	351	-	384754 397487
139	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SW (NW)	369	-	384172 397690
140	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SW (NW)	374	-	384132 397674
141	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A12NE (W)	379	-	383890 397445
142	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A12NE (W)	390	-	383874 397430
143	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A17SE (NW)	443	-	383971 397660
144	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SW (NW)	446	-	384151 397766
145	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A18SE (N)	448	-	384556 397817
146	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A12NE (W)	452	-	383817 397457
147	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A12NE (NW)	497	-	383807 397547
148	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NE (S)	505	-	384559 396762
149	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NE (S)	530	-	384416 396711

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A17SE (NW)	538	-	383878 397711
151	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	615	-	383777 397711
152	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	621	-	384533 398003
153	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SE (E)	626	-	385054 397292
154	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9NW (SE)	744	-	384956 396744
155	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	805	-	383440 397289
156	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9NE (SE)	817	-	385072 396772
157	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1923	A19NW (N)	855	-	384711 398194
158	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1896	A12NW (W)	888	-	383365 397434
159	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7SE (SW)	904	-	383771 396536
160	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A3NE (S)	945	-	384480 396301
161	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19NE (NE)	954	-	385063 398085
162	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	963	-	384663 396316
163	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7SW (SW)	988	-	383579 396577

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Registered Waste Treatment or Disposal Sites Licence Holder: A Donnelly t/a Ardwick Autospares Licence Reference: 01073 Site Location: 2 Hoyle Street, Ardwick, MANCHESTER, Greater Manchester, M12 6HG Operator Location: Whitehouse Farm, Torkington Road, Hazel Grove, Stockport, Cheshire Authority: Environment Agency - North West Region, South Area Site Category: Scrapyard Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st October 1996 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Max.Storage In Licence Other Non-Ferrous Metal Scrap Scrap Vehicles Prohibited Waste: Asbestos (Other Than Normal Part Veh.) Bulk Powders Clinical Wastes Explosive Waste Pcbs Pressurised Wastes Or Containers Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Violently Reactive Wastes Waste In Drums Waste N.O.S.	A14NE (E)	870	2	385270 397580
165	Registered Waste Treatment or Disposal Sites Licence Holder: Pye Metals Ltd Licence Reference: 00937 Site Location: Temperance Street, Ardwick, MANCHESTER, Greater Manchester, M12 6HS Operator Location: Britannia Suite, International House, MANCHESTER, Greater Manchester, M3 2ER Authority: Environment Agency - North West Region, South Area Site Category: Scrapyard Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st October 1996 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Ferrous Metal Scrap Max.Storage Ferrous Mat'L Max.Storage Non-Ferrous Mat'L Max.Waste Permitted By Licence Non-Ferrous Metal Scrap Prohibited Waste: Asbestos (Other Than Parts Of Vehicle) Bulk Powders Clinical Wastes Explosive Waste Pcbs Pesrrurised Waste Or Containers Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Violently Reactive Wastes Waste In Drums Waste N.O.S.	A15NW (E)	988	2	385400 397540

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Triassic Rocks (Undifferentiated)	A13SE (SW)	0	1	384350 397314
	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	A13SE (SW)	0	1	384350 397314
	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	A13SW (SW)	49	1	384242 397232
	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)	49	1	384209 397275
	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	A13NW (W)	114	1	384142 397362
	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: 45 - 60 mg/kg	A13SE (S)	238	1	384370 397000
	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 (NW)	367	1	383985 397570

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 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel <15 mg/kg Concentration:	A14NW (NE)	407	1	384783 397557
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel <15 mg/kg Concentration:	A18SE (N)	440	1	384525 397819
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (SE)	500	1	384661 396814
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A17SW (NW)	758	1	383646 397777
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel <15 mg/kg Concentration:	A12NW (W)	912	1	383357 397521
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17NW (NW)	951	1	383589 398000

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: 384430, 397270 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 12.70 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 66.10 mg/kg Concentration: Lead Measured 64.40 mg/kg Concentration: Nickel Measured 18.50 mg/kg Concentration:	A13SE (SE)	29	1	384430 397270
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384750, 397300 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 18.80 mg/kg Concentration: Cadmium Measured 0.60 mg/kg Concentration: Chromium Measured 81.30 mg/kg Concentration: Lead Measured 157.30 mg/kg Concentration: Nickel Measured 25.60 mg/kg Concentration:	A14SW (E)	323	1	384750 397300
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384430, 397810 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 34.90 mg/kg Concentration: Cadmium Measured 1.90 mg/kg Concentration: Chromium Measured 78.20 mg/kg Concentration: Lead Measured 339.10 mg/kg Concentration: Nickel Measured 32.10 mg/kg Concentration:	A18SE (N)	415	1	384430 397810
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384770, 397740 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 27.70 mg/kg Concentration: Cadmium Measured 1.00 mg/kg Concentration: Chromium Measured 94.40 mg/kg Concentration: Lead Measured 189.40 mg/kg Concentration: Nickel Measured 22.20 mg/kg Concentration:	A19SW (NE)	503	1	384770 397740
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 383750, 397170 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 22.80 mg/kg Concentration: Cadmium Measured 1.10 mg/kg Concentration: Chromium Measured 108.60 mg/kg Concentration: Lead Measured 284.90 mg/kg Concentration: Nickel Measured 30.40 mg/kg Concentration:	A12SE (W)	514	1	383750 397170

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: 383880, 397770 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 11.90 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 55.90 mg/kg Concentration: Lead Measured 102.20 mg/kg Concentration: Nickel Measured 17.80 mg/kg Concentration:	A17SE (NW)	586	1	383880 397770
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384270, 396640 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 31.40 mg/kg Concentration: Cadmium Measured 1.70 mg/kg Concentration: Chromium Measured 63.00 mg/kg Concentration: Lead Measured 203.20 mg/kg Concentration: Nickel Measured 26.60 mg/kg Concentration:	A8SW (S)	602	1	384270 396640
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384720, 396660 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 117.40 mg/kg Concentration: Cadmium Measured 2.50 mg/kg Concentration: Chromium Measured 361.90 mg/kg Concentration: Lead Measured 1513.50 mg/kg Concentration: Nickel Measured 129.20 mg/kg Concentration:	A9NW (SE)	663	1	384720 396660
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 383760, 396710 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 14.70 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 38.70 mg/kg Concentration: Lead Measured 110.90 mg/kg Concentration: Nickel Measured 13.20 mg/kg Concentration:	A7NE (SW)	768	1	383760 396710
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385210, 397220 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 37.30 mg/kg Concentration: Cadmium Measured 1.30 mg/kg Concentration: Chromium Measured 81.30 mg/kg Concentration: Lead Measured 433.10 mg/kg Concentration: Nickel Measured 34.30 mg/kg Concentration:	A14SE (E)	790	1	385210 397220

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: 384380, 398240 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 2.50 mg/kg Concentration: Cadmium Measured 0.30 mg/kg Concentration: Chromium Measured 28.60 mg/kg Concentration: Lead Measured 20.10 mg/kg Concentration: Nickel Measured 5.40 mg/kg Concentration:	A18NE (N)	845	1	384380 398240
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384750, 398170 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 15.60 mg/kg Concentration: Cadmium Measured 0.50 mg/kg Concentration: Chromium Measured 83.30 mg/kg Concentration: Lead Measured 178.60 mg/kg Concentration: Nickel Measured 23.50 mg/kg Concentration:	A19NW (NE)	848	1	384750 398170
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384760, 396320 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured 36.70 mg/kg Concentration: Cadmium Measured 1.70 mg/kg Concentration: Chromium Measured 88.30 mg/kg Concentration: Lead Measured 690.30 mg/kg Concentration: Nickel Measured 42.60 mg/kg Concentration:	A9SW (S)	989	1	384760 396320
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: Manchester Count Id: 300 Arsenic Minimum 3.00 mg/kg Concentration: Arsenic Average 28.00 mg/kg Concentration: Arsenic Maximum 1008.00 mg/kg Concentration: Cadmium Minimum 0.30 mg/kg Concentration: Cadmium Average 1.40 mg/kg Concentration: Cadmium Maximum 80.30 mg/kg Concentration: Chromium Minimum 29.00 mg/kg Concentration: Chromium Average 92.00 mg/kg Concentration: Chromium Maximum 1252.00 mg/kg Concentration: Lead Minimum 20.00 mg/kg Concentration: Lead Average 270.00 mg/kg Concentration: Lead Maximum 2687.00 mg/kg Concentration: Nickel Minimum 5.00 mg/kg Concentration: Nickel Average 32.00 mg/kg Concentration: Nickel Maximum 137.00 mg/kg Concentration:	A13SE (SW)	0	1	384350 397314

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.	A13SE (SW)	0	7	384350 397314
	Man-Made Mining Cavities Easting: 384900 Northing: 397100 Distance: 515 Quadrant Reference: A14 Quadrant Reference: SW Bearing Ref: E Cavity Type: SHAFT ENTRY SANDSTONE WORKINGS Commodity: Sandstone Solid Geology Detail: BUNTER SANDSTONE MANCHESTER MARLS COLLYHURST SANDSTONE Superficial Geology Detail: Glacial Till	A14SW (E)	515	8	384900 397100
	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	A13SE (SW)	0	1	384350 397314
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SW)	0	1	384350 397314
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	0	1	384359 397270
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SW)	0	1	384350 397314
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SW)	0	1	384350 397314
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SW)	0	1	384350 397314
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SW)	0	1	384350 397314
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (S)	62	1	384350 397175
	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	A13SE (SW)	0	1	384350 397314
	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	A13SE (SW)	0	1	384350 397314

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	Contemporary Trade Directory Entries Name: Print Copy Shop Location: Mandela Buildings, 99, Oxford Road, Manchester, M1 7EL Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	25	-	384328 397221
166	Contemporary Trade Directory Entries Name: Print Location: Mandela Buildings, 99, Oxford Road, Manchester, M1 7EL Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (S)	25	-	384328 397221
167	Contemporary Trade Directory Entries Name: Gesco Location: Oxford Rd, Manchester, M1 7ED Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (W)	27	-	384246 397276
168	Contemporary Trade Directory Entries Name: Best Rest Location: 120-122, Grosvenor Street, Manchester, M1 7HL Classification: Bed & Mattress Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	102	-	384426 397144
169	Contemporary Trade Directory Entries Name: Influx Design & Print Location: 98, Grosvenor Street, Manchester, M1 7HL Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	112	-	384497 397179
169	Contemporary Trade Directory Entries Name: Euro Exim Ltd Location: 96-98, Grosvenor Street, Manchester, M1 7HL Classification: Chemicals - Distributors & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	121	-	384506 397177
169	Contemporary Trade Directory Entries Name: Fleetwood Agencies Location: Grosvenor House, 94-96, Grosvenor Street, Manchester, M1 7HL Classification: Rubber & Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	122	-	384507 397176
169	Contemporary Trade Directory Entries Name: Final Print Location: Grosvenor Street, All Saints, Manchester, Greater Manchester, M1 7HL Classification: Printers Status: Active Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	123	-	384509 397178
169	Contemporary Trade Directory Entries Name: Billington Foods Location: 39-44 Davy Close, Park Farm Industrial Estate, Wellingborough, Northamptonshire, NN8 6XX Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	123	-	384509 397178
169	Contemporary Trade Directory Entries Name: Wildwood Charcoal & Coppice Products Location: 53 Warehead Cottages, Halnaker, Chichester, West Sussex, PO18 0NF Classification: Coal & Smokeless Fuel Merchants & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	123	-	384509 397178
170	Contemporary Trade Directory Entries Name: Bookbind Location: 2-4, Oxford Road, Manchester, Lancashire, M1 5QA Classification: Bookbinders Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	150	-	384146 397423

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
171	Contemporary Trade Directory Entries Name: Euro-Industrial Engineering Ltd Location: 133, Grosvenor Street, Manchester, M1 7HE Classification: Pumps - Sales, Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	157	-	384404 397085
172	Contemporary Trade Directory Entries Name: Easy Wheels Location: 8, Lower Ormond Street, Manchester, M1 5QJ Classification: Confectionery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	167	-	384078 397320
172	Contemporary Trade Directory Entries Name: Ormond Street Motors Location: 2-4, Lower Ormond Street, Manchester, M1 5QF Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	167	-	384078 397320
172	Contemporary Trade Directory Entries Name: Manchester Print Co Location: 8, Lower Ormond Street, Manchester, M1 5QF Classification: T-Shirts Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	167	-	384078 397320
173	Contemporary Trade Directory Entries Name: Impex Trading Co Location: Flat 23, Oxford Place, 7, Oxford Road, Manchester, M1 6EY Classification: Carpets & Rugs - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	173	-	384176 397471
174	Contemporary Trade Directory Entries Name: D C Motor Engineers Location: 45, York Street, Manchester, M1 7DE Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	182	-	384226 397506
175	Contemporary Trade Directory Entries Name: Klein Imaging Location: Studio 15a, 8 Lower Ormond Street, Manchester, Greater Manchester, M1 5QJ Classification: Copying & Duplicating Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	192	-	384053 397300
175	Contemporary Trade Directory Entries Name: Danebridge Engineering Co Ltd Location: 3, Lower Chatham Street, Manchester, M1 5QL Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	204	-	384044 397273
176	Contemporary Trade Directory Entries Name: Broomwell Healthwatch Ltd Location: 86, Princess Street, Manchester, Lancashire, M1 6NG Classification: Medical & Dental Laboratories Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	211	-	384297 397578
176	Contemporary Trade Directory Entries Name: Seba (UK) Ltd Location: 84 Princess St, Manchester, Lancashire, M1 6NG Classification: Machine Tool Accessories & Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	211	-	384296 397577
176	Contemporary Trade Directory Entries Name: William Chitham Location: 121, Princess Street, Manchester, M1 7AD Classification: Photo & Digital Imaging Bureaus Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	236	-	384333 397620
176	Contemporary Trade Directory Entries Name: Harris Darkrooms Location: 121, Princess Street, Manchester, M1 7AD Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	236	-	384333 397620

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	Contemporary Trade Directory Entries Name: Subway Location: Second Floor, 121, Princess Street, Manchester, Lancashire, M1 7AG Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	236	-	384333 397620
176	Contemporary Trade Directory Entries Name: Chamber Communication Ltd Location: 121, Princess Street, Manchester, Lancashire, M1 7AG Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	236	-	384333 397620
176	Contemporary Trade Directory Entries Name: Northern Contract Cleaners Location: Asia House, 82, Princess Street, Manchester, M1 6NF Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	257	-	384288 397624
177	Contemporary Trade Directory Entries Name: Harrison Motors Location: 51 New Wakefield St, Manchester, Lancashire, M1 5NP Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	220	-	384080 397457
178	Contemporary Trade Directory Entries Name: Archmate Ltd Location: Flat 15, Granby House, Granby Row, Manchester, M1 7AR Classification: Rubber & Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	221	-	384447 397612
179	Contemporary Trade Directory Entries Name: Residential Real Estate Management Location: Student Village, Lower Chatham Street, Manchester, M1 5SX Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	273	-	383973 397285
180	Contemporary Trade Directory Entries Name: Mels Location: 2, Stockland Close, Manchester, M13 9WY Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	311	-	384713 397202
181	Contemporary Trade Directory Entries Name: First North Western Location: Bridgewater House, 58, Whitworth Street, Manchester, M1 6LS Classification: Railways Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	326	-	384158 397633
181	Contemporary Trade Directory Entries Name: Aecon Location: Bridgewater House 58-60, Whitworth Street, Manchester, M1 6LT Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	328	-	384165 397640
182	Contemporary Trade Directory Entries Name: Hunters Contracts Ltd Location: MacIntosh House, 4a, Cambridge Street, Manchester, M1 5GG Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	328	-	383916 397306
183	Contemporary Trade Directory Entries Name: Stratstone Jaguar Location: 19-21, Upper Brook Street, Manchester, M13 9XH Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	338	-	384691 397062
183	Contemporary Trade Directory Entries Name: Williams Jaguar Ltd Location: 19-21, Upper Brook Street, Manchester, M13 9XH Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	338	-	384690 397062

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
184	Contemporary Trade Directory Entries Name: Crown Knitwear Ltd Location: 10-20, Grosvenor Street, MANCHESTER, M1 7JJ Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	354	-	384785 397340
184	Contemporary Trade Directory Entries Name: Le Missey Ltd Location: 10-20, Grosvenor Street, Manchester, Lancashire, M1 7JJ Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (E)	354	-	384785 397340
185	Contemporary Trade Directory Entries Name: Graham'S Motors Location: 59, Whitworth Street West, Manchester, Lancashire, M1 5WW Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	357	-	383939 397495
185	Contemporary Trade Directory Entries Name: Smiler Service Location: Flat 111, The Lock Building, 41, Whitworth Street West, Manchester, M1 5BD Classification: Freight Forwarders Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	386	-	383933 397538
185	Contemporary Trade Directory Entries Name: Bandbox Laundry Premier Outlet Location: Unit C 41 Whitworth Street, Manchester, Greater Manchester, M1 5BE Classification: Laundry & Dry Cleaning Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	386	-	383933 397538
186	Contemporary Trade Directory Entries Name: Forths Location: Amazon House, 3 Brazil Street, Manchester, Lancashire, M1 3PJ Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	385	-	384358 397778
186	Contemporary Trade Directory Entries Name: Neat & Tidy Location: Amazon House, 3, Brazil Street, Manchester, M1 3PJ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	386	-	384358 397778
186	Contemporary Trade Directory Entries Name: Kdp (Uk) Ltd Location: 36, Canal Street, Manchester, M1 3WD Classification: Non-Ferrous Metals Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	426	-	384346 397818
187	Contemporary Trade Directory Entries Name: William Hodgson & Co Location: Sixth Floor, Churchgate House, 56, Oxford Street, Manchester, Lancashire, M1 6EU Classification: Oils - Edible Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	400	-	384028 397647
188	Contemporary Trade Directory Entries Name: C H A Technologies Group Location: St. James Buildings, 79, Oxford Street, Manchester, M1 6FQ Classification: Knitting Yarn Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	404	-	384075 397678
188	Contemporary Trade Directory Entries Name: Soleheat Location: St. James Buildings, 79, Oxford Street, Manchester, M1 6HT Classification: Under Floor Heating Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	404	-	384075 397678

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
188	Contemporary Trade Directory Entries Name: Heatrise Location: St. James Buildings, 79, Oxford Street, Manchester, M1 6HT Classification: Under Floor Heating Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (NW)	404	-	384075 397678
188	Contemporary Trade Directory Entries Name: Faupel Plc Location: St. James Buildings, 79, Oxford Street, Manchester, Lancashire, M1 6FQ Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	404	-	384075 397678
188	Contemporary Trade Directory Entries Name: Jany (Uk) Location: St. James Buildings, 79, Oxford Street, Manchester, Lancashire, M1 6FQ Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	404	-	384075 397678
189	Contemporary Trade Directory Entries Name: Ats Euromaster Ltd Location: 20, Wilmott Street, Manchester, Lancashire, M15 6BE Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	407	-	383881 397130
190	Contemporary Trade Directory Entries Name: W H Hammond & Co (Manchester) Ltd Location: 58, Richmond Street, Manchester, M1 3WB Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	426	-	384296 397807
191	Contemporary Trade Directory Entries Name: George Woodhead & Co Ltd Location: 2, Gloucester Street, Manchester, M1 5GP Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	426	-	383844 397455
191	Contemporary Trade Directory Entries Name: John Sherratt & Co Ltd Location: Hotspur House, 2, Gloucester Street, Manchester, M1 5QR Classification: Bookbinding & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	426	-	383844 397455
191	Contemporary Trade Directory Entries Name: Aaa Location: 2, Gloucester Street, Manchester, M1 5GP Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	426	-	383844 397455
191	Contemporary Trade Directory Entries Name: 24 Design Ltd Location: Hotspur House, 2, Gloucester Street, Manchester, Lancashire, M1 5QR Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (W)	426	-	383844 397455
192	Contemporary Trade Directory Entries Name: Spi Materials Location: 105 Princess St, Manchester, Lancashire, M1 6DD Classification: Electricity Companies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (N)	440	-	384240 397804
193	Contemporary Trade Directory Entries Name: Muprint Ltd Location: Liberty Central, 28 Higher Cambridge Street, Manchester, Greater Manchester, M15 6AA Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	441	-	384164 396836

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
194	Contemporary Trade Directory Entries Name: Intertek Testing Services International Location: Bainbridge House, 86-90, London Road, Manchester, M1 2PW Classification: Corrosion Prevention & Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	467	-	384726 397734
194	Contemporary Trade Directory Entries Name: Capcis Location: Capcis House, 1, Echo Street, Manchester, M1 7DP Classification: Corrosion Prevention & Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	467	-	384726 397734
194	Contemporary Trade Directory Entries Name: Intertek Capcis Location: Bainbridge House, 86-90, London Road, Manchester, M1 2PW Classification: Corrosion Prevention & Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	467	-	384726 397734
195	Contemporary Trade Directory Entries Name: Yating Lighting Location: Oxford Rd, Manchester, Lancashire, M13 9PL Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (SE)	469	-	384615 396824
196	Contemporary Trade Directory Entries Name: Zed Two Location: 131-133 Portland St, Manchester, Lancashire, M1 4PZ Classification: Toys, Games & Sporting Goods - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	474	-	384027 397732
197	Contemporary Trade Directory Entries Name: Samkou Export Co Location: 26, Richmond Street, Manchester, M1 3NB Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	477	-	384356 397870
197	Contemporary Trade Directory Entries Name: Sports Fashion Distribution Uk Ltd Location: 4th Floor Richmond House, 15 Bloom Street, Manchester, Greater Manchester, M1 3HZ Classification: Distribution Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	493	-	384366 397887
198	Contemporary Trade Directory Entries Name: Maronixardwick Location: 50 Downing St, Manchester, Lancashire, M1 7JE Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14SW (E)	483	-	384911 397296
199	Contemporary Trade Directory Entries Name: Williams Bmw Location: 45, Upper Brook Street, Manchester, M13 9WS Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	487	-	384784 396937
199	Contemporary Trade Directory Entries Name: Citroen Manchester - Central Location: 53-57, Upper Brook Street, Manchester, M13 9TD Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	535	-	384820 396905
199	Contemporary Trade Directory Entries Name: Robins & Day Manchester Location: 53-57, Upper Brook Street, Manchester, M13 9TD Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	536	-	384820 396904

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	Contemporary Trade Directory Entries Name: Feather Brooksbank Location: 117-119, Portland Street, Manchester, M1 6ED Classification: Tungsten Tool Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	493	-	384105 397794
200	Contemporary Trade Directory Entries Name: V T G Location: Gainsborough House, 109, Portland Street, Manchester, Lancashire, M1 6DN Classification: Lift Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (NW)	513	-	384124 397827
200	Contemporary Trade Directory Entries Name: Operations Abroad Ltd Location: Gainsborough House, 109, Portland Street, Manchester, M1 6DN Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	513	-	384124 397827
200	Contemporary Trade Directory Entries Name: Kama Services Ltd Location: GAINSBOROUGH HOUSE, 109, PORTLAND STREET, MANCHESTER, M1 6DN Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (NW)	517	-	384129 397834
201	Contemporary Trade Directory Entries Name: United Global Location: Minshull House, 47, Chorlton Street, Manchester, M1 3FY Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	496	-	384479 397885
202	Contemporary Trade Directory Entries Name: The Clinco Ltd Location: 5, PICCADILLY PLACE, MANCHESTER, M1 3BR Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	498	-	384598 397854
203	Contemporary Trade Directory Entries Name: Scootabout International Location: 101, Princess Street, Manchester, Lancashire, M1 6DD Classification: Materials Handling Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (N)	504	-	384208 397860
203	Contemporary Trade Directory Entries Name: Licence Trade Consultants Location: Imex House, 40, Princess Street, Manchester, Lancashire, M1 6DE Classification: Brewers' Equipment & Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (N)	506	-	384170 397844
203	Contemporary Trade Directory Entries Name: Northern Consultancy Of Medical Management Ltd Location: Imex House, 40, Princess Street, Manchester, Lancashire, M1 6DE Classification: Medical & Dental Laboratories Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (N)	506	-	384170 397844
203	Contemporary Trade Directory Entries Name: R S I S Projects Ltd Location: Imex House, 40, Princess Street, Manchester, Lancashire, M1 6DE Classification: Railways Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (N)	506	-	384170 397844
203	Contemporary Trade Directory Entries Name: Patriot Advertising Solutions Location: Imex House, 40, Princess Street, Manchester, M1 6DE Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	506	-	384170 397844

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
203	Contemporary Trade Directory Entries Name: Dunbar & Boardman Partnership Location: Imex House, 40, Princess Street, Manchester, Lancashire, M1 6DE Classification: Lift Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	506	-	384170 397844
203	Contemporary Trade Directory Entries Name: London Global Location: 40 Princess Street, Manchester, Greater Manchester, M1 6DE Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	506	-	384170 397844
204	Contemporary Trade Directory Entries Name: Auto Trader Location: 1, Tony Wilson Place, Manchester, M15 4FN Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	513	-	383735 397371
204	Contemporary Trade Directory Entries Name: Autotrader Location: Manchester, Greater Manchester, M15 4fn Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	521	-	383728 397382
205	Contemporary Trade Directory Entries Name: Speedy Services Location: Unit 1-3, Downing Street Industrial Estate, Charlton Place, Ardwick, Manchester, M12 6HH Classification: Lifting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	513	-	384943 397363
205	Contemporary Trade Directory Entries Name: Speedy Location: Unit 1-3, Downing Street Industrial Estate, Charlton Place, Ardwick, Manchester, M12 6HH Classification: Lifting Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (E)	523	-	384953 397372
205	Contemporary Trade Directory Entries Name: The Studio Workshop Location: Downing Street Indust Est, Charlton Pl, Ardwick, Manchester, M12 6HH Classification: Photographic Equipment & Supplies - Wholesale Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (E)	566	-	384995 397388
206	Contemporary Trade Directory Entries Name: S A Car Services Location: 8 Wyre St, Manchester, M1 2PR Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	519	-	384785 397748
207	Contemporary Trade Directory Entries Name: Dolly Tub Laundry Service Location: 1a, Bonsall Street, Manchester, M15 6DR Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (SW)	523	-	384034 396819
207	Contemporary Trade Directory Entries Name: The Dolly Tub Location: 1, Bonsall Street, Manchester, M15 6DR Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	523	-	384034 396819
208	Contemporary Trade Directory Entries Name: Hayes Of Manchester Location: 29, Wadeson Road, Manchester, M13 9UG Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A14SW (E)	528	-	384937 397201

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
208	Contemporary Trade Directory Entries Name: Motor Fix Auto Ltd Location: Unit 29b, Wadeson Road, Manchester, Greater Manchester, M13 9UG Classification: Mot Testing Centres Status: Active Positional Accuracy: Manually positioned within the geographical locality	A14SW (E)	545	-	384950 397186
209	Contemporary Trade Directory Entries Name: Delprint Display Location: 26 Buxton St, Manchester, M1 2PT Classification: Screen Process Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	537	-	384912 397590
209	Contemporary Trade Directory Entries Name: Itfaq Knitwear Location: 27, Berry Street, Manchester, M1 2PP Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	538	-	384912 397590
209	Contemporary Trade Directory Entries Name: Flowplant Group Ltd Location: 27, Berry Street, Manchester, Lancashire, M1 2PP Classification: Pumps - Sales, Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	538	-	384912 397590
210	Contemporary Trade Directory Entries Name: Corner House Publications Location: 2 Tony Wilson Place, Manchester, Greater Manchester, M15 4FN Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	539	-	383726 397459
211	Contemporary Trade Directory Entries Name: Ireland & Hindley Ltd Location: Unit 8, Downing Street Industrial Estate, Charlton Place, Ardwick, Manchester, M12 6HH Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	548	-	384972 397438
211	Contemporary Trade Directory Entries Name: Olympus Coachcraft Location: Unit 7, Downing Street Industrial Estate, Charlton Place, Ardwick, Manchester, Lancashire, M12 6HH Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	554	-	384980 397422
212	Contemporary Trade Directory Entries Name: Flanny Cleaning Services Location: Flat 13, Hornchurch Court, Bonsall Street, Manchester, Lancashire, M15 6DS Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	557	-	383943 396837
213	Contemporary Trade Directory Entries Name: C G (Europe) Ltd Location: Enterprise House, 15, Whitworth Street West, Manchester, Lancashire, M1 5WG Classification: China & Glassware Manufacturers & Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (W)	566	-	383721 397526
214	Contemporary Trade Directory Entries Name: The Ralphs Group Location: 3, Piccadilly Place, Manchester, M1 3BN Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	570	-	384646 397911
214	Contemporary Trade Directory Entries Name: Ove Arup & Partners Location: 3, Piccadilly Place, Manchester, M1 3BN Classification: Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	570	-	384646 397911

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
214	Contemporary Trade Directory Entries Name: Scrap Cars Vans Caravans Buyer Location: 3, Piccadilly Place, Manchester, M1 3BN Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	574	-	384650 397914
214	Contemporary Trade Directory Entries Name: Advanced Valve Solutions Uk Ltd Location: 3, Piccadilly Place, Manchester, M1 3BN Classification: Valve Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	574	-	384650 397914
215	Contemporary Trade Directory Entries Name: Crescent Auto Centre Ltd Location: 29, Wadeson Road, Manchester, M13 9UG Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	571	-	384986 397215
215	Contemporary Trade Directory Entries Name: Halfords Autocentre Location: 22, Ardwick Green South, Manchester, M13 9XE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	612	-	385025 397206
215	Contemporary Trade Directory Entries Name: Halfords Autocentre Manchester Location: 22-24, Ardwick Green South, Manchester, M13 9XE Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	612	-	385025 397206
215	Contemporary Trade Directory Entries Name: Westwood Securities Shutters Ltd Location: 24, Ardwick Green South, Manchester, Lancashire, M13 9XE Classification: Roller Shutter Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	612	-	385025 397206
215	Contemporary Trade Directory Entries Name: Dainese D-Store Location: 22, Ardwick Green South, Manchester, M13 9XE Classification: Cycle Accessories, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	646	-	385062 397213
216	Contemporary Trade Directory Entries Name: Gazprom Marketing & Energy Location: 8, First Street, Manchester, M15 4RP Classification: Gas Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	573	-	383673 397353
217	Contemporary Trade Directory Entries Name: Wise Pharmaceuticals Ltd Location: Oxford House, 16, Oxford Street, Manchester, M1 5AE Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	577	-	383944 397803
217	Contemporary Trade Directory Entries Name: Pest Solutions Ltd Location: Peter House, Oxford Street, Manchester, Greater Manchester, M1 5AN Classification: Pest & Vermin Control Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	624	-	383924 397846
217	Contemporary Trade Directory Entries Name: Twistfix Location: Peter House, Oxford Street, Manchester, M1 5AN Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	624	-	383925 397847
217	Contemporary Trade Directory Entries Name: Scrap Yard In Manchester Htt Location: Peter House, Oxford Street, Manchester, M1 5AN Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	624	-	383924 397846

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
217	Contemporary Trade Directory Entries Name: Joe Scrapping In Manchester Location: Peter House, Oxford Street, Manchester, M1 5AN Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	624	-	383925 397847
217	Contemporary Trade Directory Entries Name: Douglas Fir Ltd Location: Peter House, Oxford Street, Manchester, M1 5AN Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	624	-	383924 397846
217	Contemporary Trade Directory Entries Name: Cas Hire Location: Peter House, Oxford Street, Manchester, M1 5AN Classification: Air Conditioning Equipment & Systems Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	624	-	383924 397846
217	Contemporary Trade Directory Entries Name: Feet & Spine Location: Peter House, Oxford Street, Manchester, M1 5AN Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	624	-	383924 397846
217	Contemporary Trade Directory Entries Name: Laundry Shop Location: Peter House, Oxford Street, Manchester, Lancashire, M1 5AN Classification: Dry Cleaners Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	624	-	383925 397847
217	Contemporary Trade Directory Entries Name: Energy Feat Location: Peter House, Oxford Street, Manchester, M1 5AN Classification: Energy Efficient Products and Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	624	-	383925 397847
218	Contemporary Trade Directory Entries Name: Leaflet Distribution Manchester Location: Portland Tower, Portland Street, Manchester, Lancashire, M1 3HU Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	581	-	384280 397963
218	Contemporary Trade Directory Entries Name: Scrap A Car For Cash Manchester Location: Portland Tower, Portland Street, Manchester, M1 3LD Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	581	-	384280 397963
218	Contemporary Trade Directory Entries Name: See-Av Location: Manchester One, 53 Portland Street, Manchester, Greater Manchester, M1 3LD Classification: Cinema Equipment Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	581	-	384280 397963
218	Contemporary Trade Directory Entries Name: Best Stairlift Company Reviews Location: Suite 473, 53 Portland Street, Manchester, Greater Manchester, M1 3LD Classification: Stairlifts - Manufacturers & Installers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	581	-	384280 397963
218	Contemporary Trade Directory Entries Name: Debs Europe Liaison Office Location: Portland Tower, Portland Street, Manchester, M1 3LD Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	581	-	384280 397963

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
218	Contemporary Trade Directory Entries Name: Beverley Clifton Morris Location: Portland Tower, Portland Street, Manchester, Lancashire, M1 3LF Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	581	-	384280 397963
218	Contemporary Trade Directory Entries Name: Scrap Cars For Cash Manchester Location: Portland St, Manchester, Lancashire, M1 3LF Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	581	-	384280 397963
218	Contemporary Trade Directory Entries Name: Scrap A Car Manchester Location: Portland Tower, Portland Street, Manchester, Greater Manchester, M1 3LF Classification: Salvage Dealers Status: Active Positional Accuracy: Manually positioned to the address or location	A18SW (N)	582	-	384285 397965
219	Contemporary Trade Directory Entries Name: F & B Hosiery Location: 10, Nether Street, Manchester, M12 6HY Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	583	-	384990 397514
219	Contemporary Trade Directory Entries Name: Ryder Towing Equipment Ltd Location: Mancunian Way, Manchester, Lancashire, M12 6HJ Classification: Trailers & Towing Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	622	-	385029 397521
220	Contemporary Trade Directory Entries Name: Cozy Knitwear Location: 58, Baring Street, Manchester, M1 2PY Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	593	-	384969 397598
220	Contemporary Trade Directory Entries Name: Olympic Enterprises Location: 58, Baring Street, Manchester, Lancashire, M1 2PY Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	593	-	384969 397598
221	Contemporary Trade Directory Entries Name: Tyrewyse Service Centre Location: 8-10 Kale Street, Manchester, Greater Manchester, M13 9XG Classification: Mot Testing Centres Status: Active Positional Accuracy: Manually positioned within the geographical locality	A14SW (SE)	604	-	384962 397009
222	Contemporary Trade Directory Entries Name: R Tech Group Ltd Location: Unit 5, Progress Centre, Charlton Place, Manchester, M12 6HS Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	608	-	385038 397334
223	Contemporary Trade Directory Entries Name: Bench Location: Tanzaro House, Ardwick Green North, Manchester, M12 6FZ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	609	-	385040 397343
223	Contemporary Trade Directory Entries Name: C S O Electronics Ltd Location: Unit 3, Progress Centre, Charlton Pl, Ardwick, Manchester, Lancashire, M12 6HS Classification: Electronic Engineers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	609	-	385040 397342

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
223	Contemporary Trade Directory Entries Name: Equator Vegetarian Foods Location: Progress Centre, Charlton Place, Ardwick, Manchester, Lancashire, M12 6HS Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	610	-	385040 397343
223	Contemporary Trade Directory Entries Name: Blue Com Location: The Mews, Tanzaro House, Charlton Place, Ardwick, Manchester, Lancashire, M12 6HS Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	610	-	385040 397343
223	Contemporary Trade Directory Entries Name: City Traders Ltd Location: Progress Centre, Charlton Place, Ardwick, Manchester, M12 6HS Classification: Cosmetic Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	610	-	385040 397343
223	Contemporary Trade Directory Entries Name: Lamb Bros Location: 4, Cakebread Street, Manchester, M12 6HF Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	644	-	385074 397377
223	Contemporary Trade Directory Entries Name: Euro Beds Location: Unit 1, Manor Street, Manchester, M12 6HE Classification: Bed & Mattress Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	644	-	385074 397377
223	Contemporary Trade Directory Entries Name: Grand Central Autos Location: 4, Cakebread Street, Manchester, Lancashire, M12 6HF Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	644	-	385074 397377
223	Contemporary Trade Directory Entries Name: Auto Care Manchester Location: 2, Manor Street, Manchester, M12 6HE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	644	-	385074 397377
224	Contemporary Trade Directory Entries Name: Scrap That Car Location: 91, PRINCESS STREET, MANCHESTER, M1 4HT Classification: Salvage Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	612	-	384129 397942
224	Contemporary Trade Directory Entries Name: Lewis Bookmakers Location: 48a, Faulkner Street, Manchester, M1 4FH Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	636	-	384143 397975
225	Contemporary Trade Directory Entries Name: The Body Shop International Location: Unit 10, Piccadilly Station, Manchester, M1 2BN Classification: Cosmetic Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	612	-	384845 397819
226	Contemporary Trade Directory Entries Name: Simon & Simon Location: Lock 90, Trumpet Street, Manchester, Greater Manchester, M1 5LW Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (W)	620	-	383683 397574

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
226	Contemporary Trade Directory Entries Name: E F G Matthews Office Furniture Ltd Location: Albion Street, Manchester, M1 5LL Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	641	-	383661 397574
227	Contemporary Trade Directory Entries Name: Autogas Cars Direct Location: 1, City Road East, Manchester, Lancashire, M15 4PN Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	620	-	383625 397305
228	Contemporary Trade Directory Entries Name: Transport For Greater Manchester Location: 2, Piccadilly Place, Manchester, M1 3BG Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	631	-	384640 397981
228	Contemporary Trade Directory Entries Name: Transport For Greater Manchester Location: 2 Piccadilly Place, Manchester, Greater Manchester, M1 3BG Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	631	-	384640 397981
228	Contemporary Trade Directory Entries Name: A & B Engineering Location: 5 Piccadilly Pl, Manchester, Lancashire, M1 3BG Classification: Engineering Machine Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SE (NE)	635	-	384637 397986
229	Contemporary Trade Directory Entries Name: The Leather Shop Location: Gateway House, Piccadilly South, Manchester, M1 2GH Classification: Leather Garments & Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	639	-	384742 397938
230	Contemporary Trade Directory Entries Name: Print Chain Location: Barlow House, Minshull Street, Manchester, Greater Manchester, M1 3DZ Classification: Printers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	641	-	384380 398036
231	Contemporary Trade Directory Entries Name: Hong Kong Printing Co Ltd Location: 41, Faulkner Street, Manchester, M1 4EE Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	651	-	384224 398021
232	Contemporary Trade Directory Entries Name: Hilclare Ltd Location: Unit 1, Bond Street Industrial Estate, Mancunian Way, Manchester, M12 6HW Classification: Lighting Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	665	-	385076 397508
232	Contemporary Trade Directory Entries Name: Klyne & Klyne Location: Unit 5, Bond Street Industrial Estate, Mancunian Way, Manchester, M12 6HW Classification: Do It Yourself Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	665	-	385076 397508
233	Contemporary Trade Directory Entries Name: Merseyside Metalworks Location: 81-97, Upper Brook Street, Manchester, M13 9TX Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	671	-	384888 396777
234	Contemporary Trade Directory Entries Name: 2 Squared Agency Location: 27, Manor Street, Manchester, Lancashire, M12 6HE Classification: Footwear Manufacturers & Wholesale Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	677	-	385107 397337

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
234	Contemporary Trade Directory Entries Name: Shaheen Knitwear Ltd Location: 17, Manor Street, Manchester, M12 6HE Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	700	-	385130 397372
235	Contemporary Trade Directory Entries Name: Access Pest Control Location: 16, Peter Street, Manchester, M60 2DS Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	677	-	383833 397848
236	Contemporary Trade Directory Entries Name: Grand Central Autos Location: 19 Trafford St, Manchester, M1 5LH Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	689	-	383608 397575
236	Contemporary Trade Directory Entries Name: Bauer Millett & Co Ltd Location: Lawrence House, 8, Albion Street, Manchester, M1 5NZ Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	716	-	383592 397607
237	Contemporary Trade Directory Entries Name: Greater Manchester Electronic Booking Location: Gateway House, Piccadilly South, Manchester, Lancashire, M60 7LP Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	691	-	384706 398017
238	Contemporary Trade Directory Entries Name: University Dental Hospital Of Manchester Location: University Dental Hospital of Manchester, Higher Cambridge Street, Manchester, M15 6FH Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	696	-	384383 396542
239	Contemporary Trade Directory Entries Name: Network Rail Location: First-Third Floor, Rail House, Store Street, Manchester, M60 7RT Classification: Railways Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	705	-	384831 397957
239	Contemporary Trade Directory Entries Name: Rail Passengers Committee Location: Rail House, Store Street, Manchester, M1 2RP Classification: Railways Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	705	-	384831 397957
240	Contemporary Trade Directory Entries Name: Norman Disney & Young Location: St. James House, 7, Charlotte Street, Manchester, Lancashire, M1 4DZ Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NW (N)	706	-	384227 398079
240	Contemporary Trade Directory Entries Name: British Engineering Services Location: 5, New York Street, Manchester, M1 4JB Classification: Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	745	-	384233 398120
241	Contemporary Trade Directory Entries Name: Dordaf & Partners Location: Flat 8, Roby Court, 14, Roby Street, Manchester, M1 3AG Classification: Bathroom Fixtures - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	711	-	384557 398090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
241	Contemporary Trade Directory Entries Name: Sa Group Services Location: Stan, Lancashire, M1 3BL Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	721	-	384530 398105
242	Contemporary Trade Directory Entries Name: Copybook Press Ltd Location: 45-47 City Road East, Manchester, M15 4PN Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	726	-	383522 397242
243	Contemporary Trade Directory Entries Name: Sofas4u Location: George House, 48, George Street, Manchester, Lancashire, M1 4HF Classification: Furniture - Reproduction Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NW (N)	727	-	384140 398073
243	Contemporary Trade Directory Entries Name: Oakland Fabrics Ltd Location: 44, George Street, Manchester, M1 4HF Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	735	-	384149 398085
243	Contemporary Trade Directory Entries Name: Prontaprint Location: 71a, Mosley Street, Manchester, M2 3JN Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	756	-	384105 398090
243	Contemporary Trade Directory Entries Name: Prontaprint Location: 71a, Mosley Street, Manchester, M2 3JN Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	760	-	384107 398094
243	Contemporary Trade Directory Entries Name: Hazexperts Location: International House, 61 Mosley Street, Manchester, Greater Manchester, M2 3HZ Classification: Chemical Recycling & Disposal Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	770	-	384126 398113
243	Contemporary Trade Directory Entries Name: C F E S Location: Woolwich House, 61, Mosley Street, Manchester, M2 3HZ Classification: Ventilators & Ventilation Systems Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	774	-	384117 398115
243	Contemporary Trade Directory Entries Name: Prime Power Solution Location: Woolwich House, 61, Mosley Street, Manchester, M2 3HZ Classification: Electricity Generating & Distributing Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	774	-	384117 398115
243	Contemporary Trade Directory Entries Name: North West Lightning Protection Ltd Location: WOOLWICH HOUSE, 61, MOSLEY STREET, MANCHESTER, M2 3HZ Classification: Engineering Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	774	-	384117 398115
243	Contemporary Trade Directory Entries Name: Manchester House Cleaning Services Location: WOOLWICH HOUSE, 61, MOSLEY STREET, MANCHESTER, M2 3HZ Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	774	-	384117 398115

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
244	Contemporary Trade Directory Entries Name: In Our Coats Location: 225, Hulme Street, Hulme, Manchester, M15 5EF Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	729	-	383555 397075
245	Contemporary Trade Directory Entries Name: Watt Energy Ltd Location: River Pl, City Rd East, Manchester, M15 4PG Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	735	-	383510 397300
246	Contemporary Trade Directory Entries Name: Rentokil Specialist Hygiene Location: Faulkner House, Faulkner Street, Manchester, M1 4DY Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	736	-	384264 398118
246	Contemporary Trade Directory Entries Name: Scrap Cars Vans Caravans Buyer Location: Faulkner House, Faulkner Street, Manchester, M1 4DY Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	736	-	384264 398118
246	Contemporary Trade Directory Entries Name: Arrow Electronics Uk Location: 5 New York Street, Manchester, Greater Manchester, M1 4JB Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	758	-	384245 398136
247	Contemporary Trade Directory Entries Name: Hobs Legal Docs Location: 4, Whitworth Street West, Manchester, M1 5WY Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NW (W)	743	-	383532 397520
247	Contemporary Trade Directory Entries Name: Anexsys Location: 4, Whitworth Street West, Manchester, M1 5WY Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	743	-	383532 397520
247	Contemporary Trade Directory Entries Name: G T Autos Location: 88, Hewitt Street, MANCHESTER, M15 4GB Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	765	-	383505 397506
248	Contemporary Trade Directory Entries Name: Esso Location: Oxford Road, Manchester, Greater Manchester, M13 9NR Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned within the geographical locality	A8SE (S)	743	-	384596 396525
249	Contemporary Trade Directory Entries Name: Pest Control Manchester Location: 14, Commercial Street, Manchester, M15 4PZ Classification: Pest & Vermin Control Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	750	-	383497 397369
249	Contemporary Trade Directory Entries Name: Everything Mirror Location: 14, Commercial Street, Manchester, M15 4PZ Classification: Mirrors & Decorative Glass Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	750	-	383497 397369
249	Contemporary Trade Directory Entries Name: Manchester Pest Control Location: 14, Commercial Street, Manchester, M15 4PZ Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	786	-	383460 397358

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
250	Contemporary Trade Directory Entries Name: Manchester Carpet Cleaning Location: 111, Piccadilly, Manchester, M1 2HX Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	759	-	384648 398114
250	Contemporary Trade Directory Entries Name: Damp Pro Location: Rodwell Tower, 111, Piccadilly, Manchester, M1 2HY Classification: Damp & Dry Rot Control Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	759	-	384647 398114
250	Contemporary Trade Directory Entries Name: Cash For Scrap Cars Location: 111, Piccadilly, Manchester, M1 2HX Classification: Scrap Yards Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	759	-	384648 398114
250	Contemporary Trade Directory Entries Name: 118 Cleaning Location: Piccadilly, Manchester, Lancashire, M1 2HX Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	759	-	384648 398114
250	Contemporary Trade Directory Entries Name: Scrap Yard In Anchester Htt Location: Rodwell Tower, 111, Piccadilly, Manchester, M1 2HY Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	759	-	384647 398114
250	Contemporary Trade Directory Entries Name: Balfour Beatty Rail Signalling Ltd Location: 111 Piccadilly, Manchester, M1 2HY Classification: Railways Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	759	-	384647 398114
250	Contemporary Trade Directory Entries Name: Piccadilly Dry Cleaners Location: Unit B,Rodwell Tower,111 Piccadilly, Manchester, Lancashire, M1 2HY Classification: Dry Cleaners Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	759	-	384647 398114
250	Contemporary Trade Directory Entries Name: Ucarpia.Com Location: 111, Piccadilly, Manchester, M1 2HX Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	759	-	384648 398114
251	Contemporary Trade Directory Entries Name: Aesthetic Services Soda Blasting Location: Devonshire House, 36, George Street, Manchester, M1 4HA Classification: Blast Cleaning Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	759	-	384185 398122
251	Contemporary Trade Directory Entries Name: A D T Location: 1, New York Street, Manchester, M1 4HD Classification: Firefighting Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	806	-	384182 398170
252	Contemporary Trade Directory Entries Name: Mayfield Press Location: The Mayfield Centre, Fairfield Street, Manchester, M1 2QF Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	761	-	385124 397665
253	Contemporary Trade Directory Entries Name: Track Brewing Co Location: Unit 5 Sheffield Street, Manchester, Greater Manchester, M1 2ND Classification: Brewers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	764	-	385026 397839

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
254	Contemporary Trade Directory Entries Name: Univick Ltd Location: Ardwick Green North, Manchester, M12 6FZ Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SE (E)	765	-	385190 397262
255	Contemporary Trade Directory Entries Name: G & M Fabrics Location: Symco House, Little Peter St, Manchester, M15 4PS Classification: Pattern Makers - Paper Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	766	-	383493 397460
255	Contemporary Trade Directory Entries Name: John C Hewitt Location: Hewitt Street, Manchester, M15 4GB Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	800	-	383462 397477
255	Contemporary Trade Directory Entries Name: Texco Location: 10, Little Peter Street, Manchester, Lancashire, M15 4PS Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	800	-	383457 397450
256	Contemporary Trade Directory Entries Name: Best Laundrette Location: 40, Brunswick Street, Manchester, M13 9TQ Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	769	-	385122 396964
256	Contemporary Trade Directory Entries Name: Best Laundrette Location: 40, Brunswick Street, Manchester, M13 9TQ Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	769	-	385122 396964
257	Contemporary Trade Directory Entries Name: Manchester Radiator Co Ltd Location: Arch 19, Watson Street, Manchester, M3 4LP Classification: Car Radiator Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	778	-	383561 397683
257	Contemporary Trade Directory Entries Name: Duffy Motors Manchester Ltd Location: Arch 16-17, Watson Street, Manchester, M3 4LP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	787	-	383562 397703
258	Contemporary Trade Directory Entries Name: Strong Mechanical Services Location: Peter St, Manchester, Lancashire, M2 3NQ Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	782	-	383770 397932
258	Contemporary Trade Directory Entries Name: Down Under Location: 47, Peter Street, Manchester, Lancashire, M2 3NG Classification: Abattoirs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	819	-	383742 397958
259	Contemporary Trade Directory Entries Name: Principal Car Sales Location: 18, Sparkle Street, Manchester, M1 2NA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	788	-	384919 397993
259	Contemporary Trade Directory Entries Name: Central Motor Services Location: 26-32, Store Street, Manchester, M1 2WD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	797	-	384894 398024

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
260	Contemporary Trade Directory Entries Name: Nxgen Europe Ltd Location: City Tower, Piccadilly Plaza, Manchester, Greater Manchester, M1 4BT Classification: Cash Registers & Check-Out Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	788	-	384277 398173
261	Contemporary Trade Directory Entries Name: Pure Electric - Manchester Location: 4-10 London Road, Piccadilly, Manchester, Greater Manchester, M1 3AN Classification: Electric Motor Sales & Service Status: Active Positional Accuracy: Manually positioned to the address or location	A18NE (N)	793	-	384547 398175
262	Contemporary Trade Directory Entries Name: G A Armstrong Location: 81, Dale Street, Manchester, M1 2HG Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	801	-	384742 398122
263	Contemporary Trade Directory Entries Name: Election Workshop Location: Unit 3, Sheffield Street, Manchester, M1 2ND Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	801	-	385079 397827
264	Contemporary Trade Directory Entries Name: Transport For Greater Manchester Location: 2, Picadilly Place, Manchester, Lancashire, M1 3BG Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	809	-	384406 398205
265	Contemporary Trade Directory Entries Name: R O C Consulting Location: 6 Commercial Street, Manchester, Greater Manchester, M15 4PZ Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	815	-	383432 397379
266	Contemporary Trade Directory Entries Name: M C C S Location: 6 Paton St, Manchester, Lancashire, M1 2BA Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	818	-	384618 398185
266	Contemporary Trade Directory Entries Name: N S Fashion Location: 64-66, Dale Street, Manchester, Lancashire, M1 2HR Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	852	-	384645 398213
267	Contemporary Trade Directory Entries Name: Northwest Metrocab Uk Plc Location: 31-35, Chapeltown Street, Manchester, M1 2NN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	825	-	384980 397985
267	Contemporary Trade Directory Entries Name: A & A Autos Location: 31-35, Chapeltown Street, Manchester, M1 2NN Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	825	-	384980 397985
268	Contemporary Trade Directory Entries Name: The White Lab Location: 52, ARDWICK GREEN SOUTH, MANCHESTER, M13 9XF Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	826	-	385227 397130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
269	Contemporary Trade Directory Entries Name: Weeshred Ltd Location: 13th Floor City Tower, Piccadilly Plaza, Manchester, Greater Manchester, M1 4BT Classification: Shredding Equipment & Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18NW (N)	829	-	384236 398207
270	Contemporary Trade Directory Entries Name: Lig Biowise Ltd Location: Williams House, Lloyd Street North, Manchester Science Park, Manchester, M15 6SE Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	830	-	384405 396410
271	Contemporary Trade Directory Entries Name: Keppie Design Location: 1, Portland Street, Manchester, M1 3BE Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	837	-	384519 398224
272	Contemporary Trade Directory Entries Name: Ops International Ltd Location: Brook House, 64-72, Spring Gardens, Manchester, M2 2BQ Classification: Oil Companies Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	837	-	384072 398164
273	Contemporary Trade Directory Entries Name: Esso Location: Ardwick Green South, Manchester, M13 9XF Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	848	-	385240 397094
273	Contemporary Trade Directory Entries Name: Texaco Location: Hyde Road, Manchester, Greater Manchester, M18 7EE Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SE (E)	849	-	385241 397096
273	Contemporary Trade Directory Entries Name: Tesco Petrol Station Location: Ardwick Green South, Manchester, Greater Manchester, M13 9XF Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A14SE (E)	849	-	385241 397093
273	Contemporary Trade Directory Entries Name: Esso Location: Ardwick Green Tesco Service Station, Ardwick Green South, Manchester, M13 9XF Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	852	-	385244 397096
273	Contemporary Trade Directory Entries Name: Ardwick Green Service Station Location: Ardwick Green South, Manchester, M13 9XF Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	861	-	385252 397084
274	Contemporary Trade Directory Entries Name: Scrap My Car Now For Money Manchester Kws Location: Lawrence Buildings, Manchester, Lancashire, M2 5WQ Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A17NE (NW)	851	-	383774 398020
274	Contemporary Trade Directory Entries Name: Mount Distribution Ltd Location: 2 Mount Street, Manchester, Greater Manchester, M2 5WQ Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (NW)	852	-	383773 398020

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
275	Contemporary Trade Directory Entries Name: R M R I Ltd Location: 44, Peter Street, Manchester, Lancashire, M2 5GP Classification: Materials Handling Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	851	-	383661 397930
275	Contemporary Trade Directory Entries Name: Kinnarps (Uk) Ltd Location: Colchester House, 38-40, Peter Street, Manchester, M2 5GP Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	867	-	383644 397937
276	Contemporary Trade Directory Entries Name: Smart And Effective Cleaning And Support Services Location: Flat 1, 1, New Welcome Street, Manchester, M15 5NA Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	856	-	383561 396793
277	Contemporary Trade Directory Entries Name: U-Print Location: Steve Biko Building, Oxford Road, Manchester, M13 9PR Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (S)	857	-	384676 396430
277	Contemporary Trade Directory Entries Name: U Print Location: Manchester Students Union Oxford Road, Manchester, Greater Manchester, M13 9PR Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9SW (S)	860	-	384681 396429
278	Contemporary Trade Directory Entries Name: Trevor Autos Location: 108d, North Western Street, Manchester, M1 2WS Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	859	-	385201 397732
278	Contemporary Trade Directory Entries Name: City Lubrication Services Location: 108c, North Western Street, Manchester, M1 2WS Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A19SE (NE)	868	-	385214 397723
279	Contemporary Trade Directory Entries Name: Nisbets Location: 12 Booth Street, Manchester, Greater Manchester, M2 4AW Classification: Catering Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (NW)	861	-	383971 398140
279	Contemporary Trade Directory Entries Name: Frank Rostron Location: 39, Princess Street, Manchester, M2 4FN Classification: Shirt Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	874	-	383924 398130
279	Contemporary Trade Directory Entries Name: Cheshire Shirtmakers Ltd Location: 39, Princess Street, Manchester, Lancashire, M2 4FN Classification: Shirt Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	874	-	383924 398130
280	Contemporary Trade Directory Entries Name: Manchester Gin Location: 2, WATSON STREET, MANCHESTER, M3 4LP Classification: Brewers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	861	-	383585 397865

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
281	Contemporary Trade Directory Entries Name: Msl Interiors Location: Barnett House, 53, Fountain Street, Manchester, M2 2AN Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	863	-	384112 398208
281	Contemporary Trade Directory Entries Name: Fast Carpet Cleaners Location: Barnett House, 53, Fountain Street, Manchester, M2 2AN Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	863	-	384112 398208
281	Contemporary Trade Directory Entries Name: Scrap My Car Now For Money Manchester Kws Location: Barnett House, 53, Fountain Street, Manchester, M2 2AN Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	863	-	384112 398208
281	Contemporary Trade Directory Entries Name: Urban Icon Location: Barnett House, 53, Fountain Street, Manchester, M2 2AN Classification: Garden & Patio Furniture Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	863	-	384112 398208
281	Contemporary Trade Directory Entries Name: The Quantum Print Location: Barnett House, 53 Fountain Street, Manchester, Greater Manchester, M2 2AN Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	863	-	384110 398206
281	Contemporary Trade Directory Entries Name: Atlantic Property Services Location: Barnett House, 53 Fountain Street, Manchester, Greater Manchester, M2 2AN Classification: Cladding Suppliers & Installers Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	863	-	384110 398206
281	Contemporary Trade Directory Entries Name: We Print Group Location: Barnett House, 53, Fountain Street, Manchester, M2 2AN Classification: Printers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18NW (N)	864	-	384112 398208
281	Contemporary Trade Directory Entries Name: Indie Cases Location: Barnett House, Manchester, Lancashire, M2 2AN Classification: Mobile Phone Accessories and Car Kits Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	864	-	384112 398208
281	Contemporary Trade Directory Entries Name: Clean Corner Location: 20 York Street, Manchester, Lancashire, M2 3BB Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	875	-	384123 398224
282	Contemporary Trade Directory Entries Name: Bantuway Manchester Ltd Location: 105, Temperance Street, Manchester, M12 6HR Classification: Meat - Wholesale Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (E)	863	-	385238 397655
283	Contemporary Trade Directory Entries Name: Steelcase Solutions Location: 12, Booth Street, Manchester, M2 4AW Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	864	-	383975 398145
284	Contemporary Trade Directory Entries Name: Manchester City Council Location: Town Hall, Albert Square, Manchester, Lancashire, M2 5DB Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	865	-	383867 398089

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
285	Contemporary Trade Directory Entries Name: Hulley & Kirkwood Consulting Engineers Location: 2, Commercial Street, Manchester, M15 4RQ Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	866	-	383389 397440
286	Contemporary Trade Directory Entries Name: Ply-Lining (Northern) Ltd Location: Unit 1, Hoyle Street, Manchester, M12 6HG Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	878	-	385298 397487
286	Contemporary Trade Directory Entries Name: Dee Wong Food Ltd Location: Unit 1, Hoyle Street, Manchester, M12 6HG Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	879	-	385298 397492
286	Contemporary Trade Directory Entries Name: Bearing Mart Location: Unit 1, Hoyle Street, Manchester, Lancashire, M12 6HG Classification: Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	879	-	385298 397492
286	Contemporary Trade Directory Entries Name: Ardwick Auto Spares Location: Unit 2, Hoyle Street, Manchester, M12 6HG Classification: Car Breakdown & Recovery Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	901	-	385320 397495
286	Contemporary Trade Directory Entries Name: Manmunian Garage Location: Unit 6, Hoyle Street, Manchester, M12 6HG Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	906	-	385329 397469
286	Contemporary Trade Directory Entries Name: Manchester Recovery Services Location: Unit 3, Hoyle Street, Manchester, M12 6HG Classification: Car Breakdown & Recovery Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	909	-	385328 397495
286	Contemporary Trade Directory Entries Name: Jemm Autos Location: Unit 4, Hoyle Street, Manchester, M12 6HG Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	919	-	385338 397495
287	Contemporary Trade Directory Entries Name: Whitecliffs Group Location: 61-63, Brown Street, Manchester, Lancashire, M2 2JG Classification: Electrolysis Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17NE (N)	878	-	383995 398172
287	Contemporary Trade Directory Entries Name: Tetra Pak Business Services Ltd Location: The Chancery, 58 Spring Gdns, Manchester, M2 1EW Classification: Boxes & Cartons Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	887	-	384010 398190
288	Contemporary Trade Directory Entries Name: Autopaint International Location: 293, Deansgate, Manchester, M3 4EW Classification: Car Painters & Sprayers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	883	-	383458 397713
289	Contemporary Trade Directory Entries Name: Unique Knitwear Ltd Location: 62, Chapeltown Street, Manchester, M1 2WQ Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	884	-	385054 397994

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
289	Contemporary Trade Directory Entries Name: Garsdale Knitwear Ltd Location: 64, Chapeltown Street, Manchester, M1 2WQ Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	903	-	385072 398003
289	Contemporary Trade Directory Entries Name: Abbey Knitwear Ltd Location: Manchester, M1 2WH Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	918	-	385088 398007
289	Contemporary Trade Directory Entries Name: Abbey Knitwear Ltd Location: 66-72, Chapeltown Street, Manchester, M1 2WH Classification: Knitwear Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A19NE (NE)	918	-	385088 398007
289	Contemporary Trade Directory Entries Name: Euro Textiles Ltd Location: 66-72, Chapeltown Street, Manchester, M1 2WH Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	918	-	385088 398007
289	Contemporary Trade Directory Entries Name: Imperial Knitwear Ltd Location: 66-72, Chapeltown Street, Manchester, M1 2WH Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	921	-	385092 398008
289	Contemporary Trade Directory Entries Name: Abbey Knitwear (Manchester) Ltd Location: 66-72, Chapeltown Street, Manchester, M1 2WH Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	921	-	385092 398008
289	Contemporary Trade Directory Entries Name: Dream Knitwear Location: 66-72, Chapeltown Street, Manchester, Lancashire, M1 2WH Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	921	-	385092 398008
289	Contemporary Trade Directory Entries Name: A M S Manchester Location: 66-72, Chapeltown Street, Manchester, Lancashire, M1 2WH Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	921	-	385092 398008
289	Contemporary Trade Directory Entries Name: Samson Hosiery Ltd Location: 66-72, Chapeltown Street, Manchester, M1 2WH Classification: Leisure & Sportswear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	921	-	385092 398008
289	Contemporary Trade Directory Entries Name: Khalil Knitwear Location: 66-72, Chapeltown Street, Manchester, Lancashire, M1 2WH Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	921	-	385092 398008
289	Contemporary Trade Directory Entries Name: Celsius Air Conditioning Ltd Location: 56, Thomas Telford Basin, Manchester, M1 2NH Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	926	-	385074 398035
290	Contemporary Trade Directory Entries Name: Max Spielmann Location: 63, Piccadilly, Manchester, Lancashire, M1 2AG Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	885	-	384534 398271

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	Contemporary Trade Directory Entries Name: John Addley Ltd Location: Clayton House, 59, Piccadilly, Manchester, Lancashire, M1 2AQ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	889	-	384518 398278
290	Contemporary Trade Directory Entries Name: Oil Colour Chemists Association Location: First Floor, 59, Piccadilly, Manchester, M1 2AQ Classification: Adhesives, Glues & Sealants Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	889	-	384522 398277
290	Contemporary Trade Directory Entries Name: Scotfax Location: Clayton House, 59, Piccadilly, Manchester, Lancashire, M1 2AQ Classification: Photocopiers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	889	-	384518 398278
290	Contemporary Trade Directory Entries Name: Scotfax Location: Clayton House, 59, Piccadilly, Manchester, Lancashire, M1 2AQ Classification: Photocopiers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	889	-	384518 398278
290	Contemporary Trade Directory Entries Name: Forward Bird Control Location: Clayton House, 59, Piccadilly, Manchester, Lancashire, M1 2AQ Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	889	-	384518 398278
290	Contemporary Trade Directory Entries Name: Oceanblue Logistics Location: Clayton House, 59, Piccadilly, Manchester, Lancashire, M1 2AQ Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	889	-	384518 398278
290	Contemporary Trade Directory Entries Name: Multitude Estates Ltd Location: Clayton House, 59, Piccadilly, Manchester, M1 2AQ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	889	-	384518 398278
290	Contemporary Trade Directory Entries Name: Oxyrane Uk Location: Piccadilly House, 49, Piccadilly, Manchester, M1 2AP Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	905	-	384494 398296
290	Contemporary Trade Directory Entries Name: O C M Print Location: Piccadilly House, 49, Piccadilly, Manchester, M1 2AP Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	905	-	384494 398296
290	Contemporary Trade Directory Entries Name: Carr Manufacturing Co (Radcliffe) Ltd Location: First Floor, Clayton House, 59, Piccadilly, Manchester, M1 2AS Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	905	-	384529 398292
290	Contemporary Trade Directory Entries Name: Sudstech Location: Piccadilly House, 49 Piccadilly, Manchester, Greater Manchester, M1 2AP Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	905	-	384494 398296
290	Contemporary Trade Directory Entries Name: Damp Aid Location: Clayton House, 59, Piccadilly, Manchester, M1 2AQ Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	905	-	384529 398292

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
290	Contemporary Trade Directory Entries Name: Force C Location: 5 Newton St, Manchester, M1 1HW Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	905	-	384542 398290
290	Contemporary Trade Directory Entries Name: Kane Contracts Ltd Location: Third Floor, Clayton House, 59 Piccadilly, Manchester, M1 2AQ Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	905	-	384528 398292
290	Contemporary Trade Directory Entries Name: Cherry Smart Services Ltd Location: Clayton House, 59, Piccadilly, Manchester, M1 2AQ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	905	-	384529 398292
290	Contemporary Trade Directory Entries Name: P N H Location: St. Margarets Chambers, 5, Newton Street, Manchester, Lancashire, M1 1HL Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	906	-	384543 398291
290	Contemporary Trade Directory Entries Name: Manchester Office Cleaners Location: Piccadilly House, 49, Piccadilly, Manchester, M1 2AP Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	906	-	384494 398297
291	Contemporary Trade Directory Entries Name: Honeyhull Ltd Location: 56, Dale Street, Manchester, M1 2HN Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	889	-	384616 398259
291	Contemporary Trade Directory Entries Name: Uk Fashion Wear Ltd Location: 56, Dale Street, Manchester, M1 2HN Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	889	-	384616 398259
291	Contemporary Trade Directory Entries Name: Fashionpulse Location: 56, Dale Street, Manchester, Lancashire, M1 2HN Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	889	-	384616 398259
291	Contemporary Trade Directory Entries Name: A Garstang & Co Ltd Location: 16, Newton Street, Manchester, M1 2AE Classification: Shirt Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	913	-	384614 398284
291	Contemporary Trade Directory Entries Name: Iana Ltd Location: 47, Dale Street, Manchester, M1 2HF Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	918	-	384655 398278
291	Contemporary Trade Directory Entries Name: Maximum Bright Services Location: Dale House, 35 Dale St, Manchester, Lancashire, M1 2HF Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	945	-	384643 398310
291	Contemporary Trade Directory Entries Name: Mpg Ltd Location: Dale House, 35, Dale Street, Manchester, Lancashire, M1 2HF Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	946	-	384644 398311

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
291	Contemporary Trade Directory Entries Name: Slack & Andrews Location: Dale House, 35, Dale Street, Manchester, Lancashire, M1 2HF Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	947	-	384644 398311
291	Contemporary Trade Directory Entries Name: Maximum Bright Services Location: Dale House, 35, Dale Street, Manchester, Lancashire, M1 2HF Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NE (N)	947	-	384644 398311
292	Contemporary Trade Directory Entries Name: Bright & Beautiful Location: Great Northern Warehouse, 275, Deansgate, Manchester, M3 4EL Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Docutech Solutions Location: Great Northern Warehouse, 275, Deansgate, Manchester, M3 4EL Classification: Photographic Equipment Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Studio Macs Location: Great Northern Warehouse, 275, Deansgate, Manchester, M3 4EL Classification: Electrical Heating Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Scrap Car Now Today Cash Manchester Location: Great Northern Warehouse, 275, Deansgate, Manchester, M3 4EL Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Cushy Living Location: Unit 24 275, Manchester, Lancashire, M3 4EL Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Freez Drinks Location: Great Northern Warehouse, 275, Deansgate, Manchester, Lancashire, M3 4EL Classification: Soft Drinks - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Bright & Beautiful Location: Box 106, 275 Deansgate, Manchester, Greater Manchester, M3 4EL Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Isovitallity Nutraceuticals Ltd Location: Great Northern Warehouse, 275, Deansgate, Manchester, M3 4EL Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383477 397768
292	Contemporary Trade Directory Entries Name: Timberwise Uk Ltd Location: Great Northern Warehouse, 275, Deansgate, Manchester, M3 4EL Classification: Damp & Dry Rot Control Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383477 397768

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
292	Contemporary Trade Directory Entries Name: Man & Machine Cleaning Location: Great Northern Warehouse, 275, Deansgate, Manchester, M3 4EL Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383477 397768
292	Contemporary Trade Directory Entries Name: Accountancy & Payroll Services Location: Great Northern Warehouse, 275, Deansgate, Manchester, Lancashire, M3 4EL Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Automation Providers Location: Great Northern Warehouse, 275, Deansgate, Manchester, Lancashire, M3 4EW Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Dalton Automation Ltd Location: Great Northern Warehouse, 275, Deansgate, Manchester, Lancashire, M3 4EL Classification: Automation Systems & Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Docutech Solutions Ltd Location: Great Northern Warehouse, 275, Deansgate, Manchester, M3 4EL Classification: Photocopiers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	893	-	383478 397769
292	Contemporary Trade Directory Entries Name: Rimo Designs Location: 269-273, Deansgate, Manchester, M3 4EW Classification: Carpets & Rugs - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	897	-	383484 397787
293	Contemporary Trade Directory Entries Name: Cleaners (Manchester) Location: Apartment 725, 40, Hilton Street, Manchester, M1 2BL Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (N)	899	-	384718 398238
294	Contemporary Trade Directory Entries Name: Road Runners Removals Location: Kreativ House, 2 Acker St, Rochdale, Lancashire, OL16 1HZ Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	903	-	384773 396418
295	Contemporary Trade Directory Entries Name: Jogo Associates Ltd Location: 49-51, Dale Street, Manchester, M1 2HF Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	904	-	384671 398259
296	Contemporary Trade Directory Entries Name: Cedrics Motors Location: 1 Greenheys Lane, Manchester, Greater Manchester, M15 6NQ Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	906	-	384191 396345
296	Contemporary Trade Directory Entries Name: Cedric'S Motors Location: 1-5, Greenheys Lane, Manchester, M15 6NQ Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	915	-	384232 396329

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
296	Contemporary Trade Directory Entries Name: 1st Callautlocksmit.Co.Uk Location: 9, Greenheys Lane, Manchester, M15 6NQ Classification: Lock Suppliers and Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	941	-	384226 396304
297	Contemporary Trade Directory Entries Name: Boda Skins Location: Lloyds House, 18-22, Lloyd Street, Manchester, M2 5WA Classification: Leather Garments & Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	911	-	383718 398054
297	Contemporary Trade Directory Entries Name: Manchester Chemicals & Pigments Ltd Location: Lloyds House, 18-22, Lloyd Street, Manchester, Lancashire, M2 5WA Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	911	-	383718 398054
298	Contemporary Trade Directory Entries Name: Gliptone Leather Care Location: 5, Bridgewater Street, Manchester, M3 4NH Classification: Leather Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	915	-	383381 397613
299	Contemporary Trade Directory Entries Name: Urban Fabrication & Engineering Ltd Location: 100, Temperance Street, Manchester, Lancashire, M12 6HU Classification: Steel Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	916	-	385309 397610
299	Contemporary Trade Directory Entries Name: Bakewell Engineering Ltd Location: 99, North Western Street, Manchester, M12 6JL Classification: Metal Products - Fabricated Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	961	-	385349 397635
299	Contemporary Trade Directory Entries Name: Wander Beyond Brewing Location: 98 North Western Street, Manchester, Greater Manchester, M12 6JL Classification: Brewers Status: Active Positional Accuracy: Automatically positioned to the address	A15NW (E)	974	-	385366 397622
299	Contemporary Trade Directory Entries Name: Generation Clothing Location: 98 North Western St, Manchester, Lancashire, M12 6JL Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A15NW (E)	975	-	385366 397624
299	Contemporary Trade Directory Entries Name: Revolution It Location: 100, Fairfield Street, Manchester, Lancashire, M1 2WR Classification: Computer Recycling & Disposal Status: Inactive Positional Accuracy: Automatically positioned to the address	A20SW (E)	976	-	385357 397655
299	Contemporary Trade Directory Entries Name: Fairfield Motor Garage Location: 100, Fairfield Street, Manchester, M1 2WR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A20SW (E)	976	-	385357 397655
299	Contemporary Trade Directory Entries Name: Autocare Assist Location: 100, Fairfield Street, Manchester, M1 2WR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A20SW (E)	977	-	385359 397654
299	Contemporary Trade Directory Entries Name: Cristecuk Ltd Location: 102 Fairfield St, Manchester, Lancashire, M1 2WR Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A20SW (E)	991	-	385374 397654

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
299	Contemporary Trade Directory Entries Name: The Cab Co Location: 102 Fairfield St, Manchester, Lancashire, M1 2WR Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A15NW (E)	992	-	385380 397638
299	Contemporary Trade Directory Entries Name: Cristecuk Garage Location: 102 Fairfield Street, Manchester, Lancashire, M1 2WR Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Manually positioned to the address or location	A20SW (E)	993	-	385375 397656
300	Contemporary Trade Directory Entries Name: B G M Wire Products Ltd Location: 102, North Western Street, Manchester, M12 6JL Classification: Wire Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A19SE (E)	919	-	385290 397674
300	Contemporary Trade Directory Entries Name: Manchester Tyre Services Location: 101, Fairfield Street, Manchester, M1 2WG Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (E)	956	-	385317 397709
300	Contemporary Trade Directory Entries Name: Greenwell Motors Location: 94-104, Fairfield Street, Manchester, M1 2WR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (E)	958	-	385334 397669
300	Contemporary Trade Directory Entries Name: Fletcher Garages Location: 94-104, Fairfield Street, Manchester, M1 2WR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (E)	958	-	385334 397669
301	Contemporary Trade Directory Entries Name: The Dot Factory Ltd Location: Jubilee House, 10, Durling Street, Manchester, M12 6FS Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	923	-	385346 397234
302	Contemporary Trade Directory Entries Name: Colour Point (Manchester) Ltd Location: Unit 4, Olympia Trading Estate, Great Jackson Street, Manchester, M15 4NP Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (W)	925	-	383320 397283
302	Contemporary Trade Directory Entries Name: Pro2col Imaging Ltd Location: Unit 4, Olympia Trading Estate, Great Jackson Street, Manchester, Lancashire, M15 4NP Classification: Photo & Digital Imaging Bureaus Status: Inactive Positional Accuracy: Automatically positioned to the address	A11SE (W)	925	-	383320 397283
303	Contemporary Trade Directory Entries Name: Epistem Ltd Location: 48, Grafton Street, Manchester, M13 9XX Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	926	-	384843 396428
304	Contemporary Trade Directory Entries Name: Royal Mail Logistics Location: Travis Street, Manchester, Lancashire, M1 2NG Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	928	-	385267 397755

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
305	Contemporary Trade Directory Entries Name: Buildings 2 Clean Location: 237-239, Deansgate, Manchester, M3 4EN Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	928	-	383521 397891
306	Contemporary Trade Directory Entries Name: Proten Services Location: 35 Fountain Street, Manchester, Greater Manchester, M2 2AN Classification: Damp & Dry Rot Control Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	930	-	384159 398292
306	Contemporary Trade Directory Entries Name: Richard Conrad & Co Ltd Location: 36-38, Fountain Street, Manchester, M2 2BE Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	934	-	384114 398283
307	Contemporary Trade Directory Entries Name: The Color Co Location: 41, Spring Gardens, Manchester, M2 2BG Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	931	-	384065 398263
307	Contemporary Trade Directory Entries Name: The Color Co Location: 41, Spring Gardens, Manchester, M2 2BG Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	931	-	384065 398263
308	Contemporary Trade Directory Entries Name: Fine Shape (Clothing) Ltd Location: 19a Ducie St, Etdr Ho, Manchester, M1 2JE Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	932	-	384865 398205
309	Contemporary Trade Directory Entries Name: Lotus (Manchester) Location: 229-235, Deansgate, Manchester, Lancashire, M3 4EN Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	934	-	383524 397905
309	Contemporary Trade Directory Entries Name: Hobs Repro Location: 244 Deansgate, Manchester, Greater Manchester, M3 4BQ Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	976	-	383503 397945
309	Contemporary Trade Directory Entries Name: Hobs On Site Location: 244, Deansgate, Manchester, Lancashire, M3 4BQ Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	976	-	383503 397945
310	Contemporary Trade Directory Entries Name: Simone'S Bespoke Housekeeping Service Location: 32, Hilton Street, Manchester, M1 2EH Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (N)	937	-	384708 398282
310	Contemporary Trade Directory Entries Name: Lanford Ltd Location: 30-32, Hilton Street, Manchester, M1 2EH Classification: Shirt Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (N)	937	-	384708 398282
310	Contemporary Trade Directory Entries Name: Chowhan & Co Location: 14, Tariff Street, Manchester, M1 2FF Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (N)	953	-	384701 398301

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
310	Contemporary Trade Directory Entries Name: T D S Fashions Location: Second Floor, 14, Tariff Street, Manchester, M1 2FF Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (N)	953	-	384701 398301
310	Contemporary Trade Directory Entries Name: Complete Processing Location: 14, Tariff Street, Manchester, Lancashire, M1 2FF Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (N)	953	-	384701 398301
310	Contemporary Trade Directory Entries Name: Gio Goi Location: Fourways House, Hilton St, Manchester, Lancashire, M1 2EJ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (N)	960	-	384741 398294
310	Contemporary Trade Directory Entries Name: Local Map Co Location: Tariff St, Manchester, Lancashire, M1 2FF Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	965	-	384663 398325
310	Contemporary Trade Directory Entries Name: Style House Manchester Ltd Location: Ground Floor, Fourways House, 16, Tariff Street, Manchester, Lancashire, M1 2FN Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (N)	974	-	384729 398314
310	Contemporary Trade Directory Entries Name: Priority Chauffeur Services Location: Hilton House, 26-28, Hilton Street, Manchester, M1 2EH Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A24SW (N)	981	-	384682 398336
310	Contemporary Trade Directory Entries Name: B Y Form Location: 3, Tariff Street, Manchester, M1 2FF Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A24SW (N)	997	-	384724 398340
310	Contemporary Trade Directory Entries Name: Minuteman Press Location: 27a Hilton st, Manchester, Greater Manchester, M1 1EL Classification: Printers Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A24SW (N)	998	-	384694 398350
311	Contemporary Trade Directory Entries Name: Brenca Metals Ltd Location: Ship Canal House, 98, King Street, Manchester, M2 4WU Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (N)	942	-	383976 398234
311	Contemporary Trade Directory Entries Name: Nationwide Fuels Llp Location: Ship Canal House, 98 King Street, Manchester, Greater Manchester, M2 4WU Classification: Lubricant Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (N)	942	-	383976 398234
311	Contemporary Trade Directory Entries Name: Haughton Engineering Services Location: Ship Canal House, 98, King Street, Manchester, Lancashire, M2 4WU Classification: Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (N)	942	-	383976 398234

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
312	Contemporary Trade Directory Entries Name: Corstorphine & Wright Location: Paradise Wharf, Ducie Street, Manchester, Lancashire, M1 2JN Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	943	-	384962 398155
313	Contemporary Trade Directory Entries Name: Cannon Electrical Contractors (Manchester) Ltd Location: 8, Clarence Street, Manchester, M2 4DW Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	945	-	383872 398182
313	Contemporary Trade Directory Entries Name: Inpeto Ltd Location: Northern Assurance Building, 9-21, Princess Street, Manchester, Lancashire, M2 4DN Classification: Pet Foods & Animal Feeds Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	945	-	383872 398182
313	Contemporary Trade Directory Entries Name: Johnsons The Cleaners Location: 61, Cross Street, Manchester, M2 4JW Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (NW)	964	-	383842 398188
313	Contemporary Trade Directory Entries Name: Max Spielmann Location: 59a, Cross Street, Manchester, Lancashire, M2 4JW Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	968	-	383845 398194
314	Contemporary Trade Directory Entries Name: R & G Industrial Sewing Machines Ltd Location: Portugal Street East, Manchester, M1 2WX Classification: Sewing Machines - Industrial Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	950	-	385156 397975
315	Contemporary Trade Directory Entries Name: Taylor Edwards & Co Location: Royal Buildings, 2, Mosley Street, Manchester, Lancashire, M2 3AN Classification: Gas Companies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A23SW (N)	952	-	384259 398336
316	Contemporary Trade Directory Entries Name: Protein Technologies Location: Unit 51, Greenheys Business Centre, 10, Pencroft Way, Manchester, M15 6JJ Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A3NW (S)	953	-	384268 396287
316	Contemporary Trade Directory Entries Name: Greendisti Ltd Location: Unit 15 Greenheys Business Centre, Pencroft Way, Manchester, Greater Manchester, M15 6JJ Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A3NW (S)	953	-	384268 396287
316	Contemporary Trade Directory Entries Name: Posture Care Ltd Location: Unit 21, Greenheys Business Centre, 10, Pencroft Way, Manchester, M15 6JJ Classification: Medical Equipment Maintenance & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A3NW (S)	953	-	384268 396287
316	Contemporary Trade Directory Entries Name: Ildvac Location: Unit 15, Greenheys Business Centre, 10, Pencroft Way, Manchester, M15 6JJ Classification: Coating Specialists Status: Active Positional Accuracy: Automatically positioned to the address	A3NW (S)	953	-	384268 396287

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
316	Contemporary Trade Directory Entries Name: Green Digits Location: Greenheys Business Centre, Pencroft Way, Manchester, Lancashire, M15 6JJ Classification: Recycling Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A3NW (S)	953	-	384268 396287
316	Contemporary Trade Directory Entries Name: Scientific Laboratory Supplies Ltd Location: Greenheys Business Centre, Pencroft Way, Manchester, Lancashire, M15 6JJ Classification: Laboratory Equipment, Instruments & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	954	-	384268 396287
316	Contemporary Trade Directory Entries Name: Kaiku Ltd Location: Greenheys Business Centre, Pencroft Way, Manchester, M15 6JJ Classification: Scientific Apparatus & Instruments - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	954	-	384268 396287
316	Contemporary Trade Directory Entries Name: Ipec Location: Greenheys Business Centre, Pencroft Way, Manchester, Lancashire, M15 6JJ Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned to the address or location	A3NW (S)	955	-	384267 396286
316	Contemporary Trade Directory Entries Name: Grand Healthcare Location: 40 Greenheys Business Centre, Pencroft Way, Manchester, Lancashire, M15 6JJ Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A3NW (S)	955	-	384267 396286
317	Contemporary Trade Directory Entries Name: E E Chrisp Location: 6, Southern Street, Manchester, M3 4WP Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (W)	953	-	383368 397686
317	Contemporary Trade Directory Entries Name: Holt Springs (Manchester) Ltd Location: 16, Bridgewater Street, Manchester, M3 4NH Classification: Spring Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (W)	961	-	383347 397656
318	Contemporary Trade Directory Entries Name: I D Location: 219, Hulme Walk, Manchester, M15 5FQ Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NW (SW)	954	-	383486 396730
319	Contemporary Trade Directory Entries Name: Scrap My Car Now For Money Manchester Kws Location: Croxley House, Manchester, Lancashire, M2 5ND Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A17NE (NW)	957	-	383667 398074
319	Contemporary Trade Directory Entries Name: The Leaflet Company Location: Manchester, M2 5ND Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (NW)	957	-	383667 398074
320	Contemporary Trade Directory Entries Name: Farrow & Ball Location: 270, Deansgate, Manchester, M3 4JB Classification: Wallpapers & Wall Coverings Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	962	-	383469 397880

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
321	Contemporary Trade Directory Entries Name: Ellab Validation & Monitoring Solutions Location: Unit 9, Kilburn House, Lloyd Street North, Manchester, M15 6SE Classification: Temperature Monitoring Systems Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A3NE (S)	962	-	384428 396278
321	Contemporary Trade Directory Entries Name: W M Engineering Ltd Location: Enterprise House, Lloyd Street North, Manchester Science Park, Manchester, M15 6SE Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NE (S)	997	-	384435 396244
321	Contemporary Trade Directory Entries Name: Sensalyse Ltd Location: Enterprise House, Lloyd Street North, Manchester Science Park, Manchester, M15 6SE Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NE (S)	997	-	384435 396244
322	Contemporary Trade Directory Entries Name: Tom Garner Location: Chester Road, Manchester, M15 4GA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NE (W)	966	-	383280 397369
323	Contemporary Trade Directory Entries Name: Powell Creative Products Location: Duplex 1, Ducie House, 37, Ducie Street, Manchester, M1 2JW Classification: Stationery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	970	-	384933 398209
323	Contemporary Trade Directory Entries Name: Baked Goods Distribution Location: Unit 201, Ducie House, 37, Ducie Street, Manchester, M1 2JW Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	970	-	384933 398209
323	Contemporary Trade Directory Entries Name: Van Kollem Location: Unit 4, Ducie House, 37 Ducie St, Manchester, Lancashire, M1 2JW Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	970	-	384932 398209
323	Contemporary Trade Directory Entries Name: Tlc Equipment (Europe) Location: Unit 215, Ducie House, 37, Ducie Street, Manchester, Lancashire, M1 2JW Classification: Engineering Machine Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	970	-	384933 398209
323	Contemporary Trade Directory Entries Name: Concept 3 Ltd Location: Unit 103, Ducie House, 37, Ducie Street, Manchester, Lancashire, M1 2JW Classification: Glass Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	970	-	384933 398209
324	Contemporary Trade Directory Entries Name: Eric Brownbill Fashion Agencies Location: 20, Dale Street, Manchester, Lancashire, M1 1EZ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A23SE (N)	974	-	384527 398362
324	Contemporary Trade Directory Entries Name: Watts Bros (Manchester) Ltd Location: 20, Dale Street, Manchester, Lancashire, M1 1EZ Classification: Hats & Caps - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A23SE (N)	975	-	384527 398362

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
324	Contemporary Trade Directory Entries Name: La Vie Facile Location: 20, Dale Street, Manchester, Lancashire, M1 1EZ Classification: Footwear Manufacturers & Wholesale Status: Inactive Positional Accuracy: Manually positioned to the address or location	A23SE (N)	975	-	384527 398362
324	Contemporary Trade Directory Entries Name: K O Sports Location: Apartment 104, Chatsworth House, 19, Lever Street, Manchester, M1 1BY Classification: Sports Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SE (N)	990	-	384491 398382
324	Contemporary Trade Directory Entries Name: Scrap Car Now Today Cash Manchester Town Location: Chatsworth House, 19, Lever Street, Manchester, M1 1AN Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SE (N)	991	-	384492 398382
324	Contemporary Trade Directory Entries Name: Medusa 19 Ltd Location: 2nd Floor, Manchester, Greater Manchester, M1 1EZ Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A23SE (N)	995	-	384524 398383
325	Contemporary Trade Directory Entries Name: K M Print Design Ltd Location: 52, Heyrod Street, Manchester, M1 2WW Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	982	-	385220 397942
325	Contemporary Trade Directory Entries Name: Gorman Shorrock & Davies Ltd Location: 52, Heyrod Street, Manchester, M1 2WW Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	983	-	385221 397942
325	Contemporary Trade Directory Entries Name: Manchester Van Hire Location: 7, Heyrod Street, Manchester, M1 2WW Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	995	-	385211 397977
325	Contemporary Trade Directory Entries Name: Dalkeith Autos Location: 7, Heyrod Street, Manchester, M1 2WW Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	995	-	385211 397977
326	Contemporary Trade Directory Entries Name: Logistica Fleet Services Location: St. Andrews Square, Manchester, M1 2NS Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	983	-	385265 397873
326	Contemporary Trade Directory Entries Name: Rockbar Location: St. Andrews Square, Manchester, M1 2NS Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	983	-	385265 397873
326	Contemporary Trade Directory Entries Name: T T Express Location: St. Andrews Square, Manchester, M1 2NS Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	983	-	385265 397873
327	Contemporary Trade Directory Entries Name: Lowbend Location: 95, Temperance Street, Manchester, Lancashire, M12 6HU Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A15NW (E)	984	-	385393 397555

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
327	Contemporary Trade Directory Entries Name: Joe Farrell Location: 93, Temperance Street, Manchester, M12 6HU Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A15NW (E)	1000	-	385412 397543
328	Contemporary Trade Directory Entries Name: Gothard Pine Location: Fallover House, 30, Bronte Street, Manchester, M15 6QL Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SW (S)	985	-	384031 396304
329	Contemporary Trade Directory Entries Name: Wsc Cleaning Location: 82 King St, Manchester, Lancashire, M2 4WQ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	986	-	383923 398256
329	Contemporary Trade Directory Entries Name: Firemart Location: 82, King Street, Manchester, M2 4WQ Classification: Firefighting Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	986	-	383923 398256
329	Contemporary Trade Directory Entries Name: Mxm Location: 82, King Street, Manchester, Lancashire, M2 4WQ Classification: Medical Equipment Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	986	-	383923 398256
330	Contemporary Trade Directory Entries Name: Universal Utilities Location: Third Floor, Tootal House, 19-21, Spring Gardens, Manchester, M2 1FB Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SW (N)	986	-	384093 398331
330	Contemporary Trade Directory Entries Name: Pulse Laser Hairaesthetics Location: 18-20, Fountain Street, Manchester, M2 2AA Classification: Electrolysis Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SW (N)	987	-	384140 398346
330	Contemporary Trade Directory Entries Name: Calvin Assett Management Ltd Location: 19 Spring Gdns, Manchester, Lancashire, M2 1FB Classification: Meter Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SW (N)	991	-	384088 398334
331	Contemporary Trade Directory Entries Name: Bodyguard Clothing Ltd Location: 33, Dale Street, Manchester, Lancashire, M1 2HE Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A23SE (N)	987	-	384638 398354
331	Contemporary Trade Directory Entries Name: Zig Zag Clothing Ltd Location: 33, Dale Street, Manchester, Lancashire, M1 2HE Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A23SE (N)	987	-	384638 398354
332	Contemporary Trade Directory Entries Name: Discovery Forensics Location: PALL MALL COURT 61-67, KING STREET, MANCHESTER, M2 4PD Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (N)	988	-	383979 398287
332	Contemporary Trade Directory Entries Name: J M B Professional Location: Pall Mall Court, 61-67 King Street, Manchester, Greater Manchester, M2 4PD Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (N)	988	-	383979 398287

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
333	Contemporary Trade Directory Entries Name: Scott Group Location: Higher Ardwick, Manchester, Greater Manchester, M12 6DB Classification: Pallets, Crates & Packing Cases Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A15SW (E)	989	-	385412 397231
334	Contemporary Trade Directory Entries Name: Davidson Powell Design Location: 40, John Dalton Street, Manchester, M2 6LE Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	994	-	383781 398190
335	Contemporary Trade Directory Entries Name: M247 Location: Turing House, Manchester, Greater Manchester, M15 5RL Classification: Fibre Optics Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	998	-	383745 396441
336	Contemporary Trade Directory Entries Name: Ipec Location: Rutherford House, 40, Pencroft Way, Manchester Science Park, MANCHESTER, M15 6SZ Classification: Electronic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	999	-	384312 396239
336	Contemporary Trade Directory Entries Name: Pharmacological Location: Rutherford House, 40, Pencroft Way, Manchester Science Park, Manchester, Lancashire, M15 6SZ Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A3NW (S)	999	-	384312 396239
336	Contemporary Trade Directory Entries Name: Igm Resins Location: Rutherford House, 40, Pencroft Way, Manchester Science Park, Manchester, M15 6GG Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	999	-	384312 396239
336	Contemporary Trade Directory Entries Name: Zilico Location: Rutherford House, 40, Pencroft Way, Manchester Science Park, Manchester, M15 6SZ Classification: Medical Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A3NW (S)	1000	-	384310 396238
337	Fuel Station Entries Name: Ormond Street Motors Location: 2-4, Lower Ormond Street , , Manchester, Greater Manchester, M1 5QF Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A13NW (W)	167	-	384078 397320
338	Fuel Station Entries Name: Ardwick Green Express Location: Ardwick Green South , , Manchester, Greater Manchester, M13 9XF Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A14SE (E)	849	-	385241 397094
339	Fuel Station Entries Name: Fletcher Garages Location: 100, Fairfield Street , , Manchester, Greater Manchester, M1 2WR Brand: Unbranded Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A15NW (E)	975	-	385359 397649

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
340	Fuel Station Entries Name: Castlefield Service Station Location: 14, Great Jackson Street , Castlefield , Manchester, Greater Manchester, M15 4NG Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A11SE (W)	997	-	383248 397279
341	Points of Interest - Commercial Services Name: D C Motor Engineers Location: 45 York Street, Manchester, M1 7DE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	179	9	384228 397504
342	Points of Interest - Commercial Services Name: Greenbrow Motors Location: 1 Great Marlborough Street, Manchester, M1 5NJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (W)	219	9	384058 397426
343	Points of Interest - Commercial Services Name: J E Gordon Ltd Location: 60 Whitworth Street West, Manchester, M1 5WW Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A12NE (NW)	343	9	383963 397507
343	Points of Interest - Commercial Services Name: Graham's Motors Location: 59 Whitworth Street West, Manchester, M1 5WW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (NW)	357	9	383939 397495
343	Points of Interest - Commercial Services Name: Smiler Service Location: Unit 3c the Lock Building, 41 Whitworth Street West, Manchester, M1 5BD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NE (NW)	393	9	383932 397550
344	Points of Interest - Commercial Services Name: I T True Ltd Location: St. James Building 79, Oxford Street, Manchester, M1 6FQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SW (NW)	404	9	384075 397678
344	Points of Interest - Commercial Services Name: Faupel Plc Location: St. James Buildings 79, Oxford Street, Manchester, M1 6FQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SW (NW)	404	9	384075 397678
345	Points of Interest - Commercial Services Name: Publicity Location: 2 Gloucester Street, Manchester, M1 5GP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NE (W)	426	9	383844 397455
345	Points of Interest - Commercial Services Name: All About Audiences Distribution Location: Hotspur House 2, Gloucester Street, Manchester, M1 5QR Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NE (W)	427	9	383843 397455
346	Points of Interest - Commercial Services Name: United Global Location: Minshull House 47, Chorlton Street, Manchester, M1 3FY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SE (N)	484	9	384471 397875

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
347	Points of Interest - Commercial Services Name: London Global Location: Imex House 40, Princess Street, Manchester, M1 6DE Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A18SW (N)	505	9	384170 397843
347	Points of Interest - Commercial Services Name: Patriot Advertising Solutions Location: Imex House 40, Princess Street, Manchester, M1 6DE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SW (N)	506	9	384170 397844
348	Points of Interest - Commercial Services Name: Sports Fashion Distribution UK Ltd Location: Richmond House 15, Bloom Street, Manchester, M1 3HZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SE (N)	506	9	384377 397901
349	Points of Interest - Commercial Services Name: Manchester Pest Control Location: 50 London Road, Manchester, M1 2PH Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A19SW (NE)	521	9	384703 397822
350	Points of Interest - Commercial Services Name: Corner House Publications Location: 2 Tony Wilson Place, Manchester, M15 4FN Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12NE (W)	539	9	383726 397459
350	Points of Interest - Commercial Services Name: Kickstart Motorcycles Location: 77 Arches, Whitworth Street West, Manchester, M1 5WQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	573	9	383702 397495
351	Points of Interest - Commercial Services Name: Tyrewise Location: 8-10 Kale Street, Manchester, M13 9XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (E)	571	9	384986 397215
351	Points of Interest - Commercial Services Name: Crescent Auto Centre Ltd Location: 29 Wadeson Road, Manchester, M13 9UG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (E)	571	9	384986 397215
351	Points of Interest - Commercial Services Name: Crescent Auto Centre Ltd Location: 29 Wadeson Road, Manchester, M13 9UG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (E)	571	9	384986 397215
351	Points of Interest - Commercial Services Name: Tyrewyse Service Centre Location: 8-10 Kale Street, Manchester, M13 9XG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (E)	571	9	384985 397215
351	Points of Interest - Commercial Services Name: Majestic Valeting Location: 29 Wadeson Road, Manchester, M13 9UG Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SW (E)	571	9	384986 397215
351	Points of Interest - Commercial Services Name: Motor Fix Auto Ltd Location: Unit 29b, Wadeson Road, Manchester, M13 9UG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (E)	572	9	384984 397204

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
351	Points of Interest - Commercial Services Name: Benz Automotive Location: Hanover House 29a, Wadeson Road, Manchester, M13 9UG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (E)	574	9	384983 397196
351	Points of Interest - Commercial Services Name: Nationwide Autocentre Location: 24 Ardwick Green South, Manchester, M13 9XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	612	9	385025 397206
351	Points of Interest - Commercial Services Name: Halfords Autocentre Location: 22 Ardwick Green South, Manchester, M13 9XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	612	9	385025 397206
351	Points of Interest - Commercial Services Name: Halfords Autocentre Location: 22-24 Ardwick Green South, Manchester, M13 9XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	612	9	385025 397206
351	Points of Interest - Commercial Services Name: Nationwide Autocentre Location: 22-24 Ardwick Green South, Manchester, M13 9XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	612	9	385025 397206
351	Points of Interest - Commercial Services Name: Halfords Autocentre Location: 22 Ardwick Green South, Manchester, M13 9XE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SE (E)	612	9	385025 397206
352	Points of Interest - Commercial Services Name: Scrap a Car Manchester Location: 53 Portland Street, Manchester, M1 3LD Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A18SW (N)	581	9	384279 397963
352	Points of Interest - Commercial Services Name: Leaflet Distribution Manchester Location: Portland Tower, Portland Street, Manchester, M1 3HU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SW (N)	581	9	384280 397963
353	Points of Interest - Commercial Services Name: 33 Joins Location: Tanzaro House, Ardwick Green North, Manchester, M12 6FZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NE (E)	609	9	385040 397343
353	Points of Interest - Commercial Services Name: 2 Squared Agency Ltd Location: 25 Manor Street, Manchester, M12 6HE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NE (E)	687	9	385117 397347
354	Points of Interest - Commercial Services Name: Scrap That Car Location: 91 Princess Street, Manchester, M1 4HT Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A18SW (N)	612	9	384129 397942
355	Points of Interest - Commercial Services Name: Manchester Towbar & Trailer Centre Ltd Location: Mancunian Way, Manchester, M12 6HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	622	9	385029 397521

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
355	Points of Interest - Commercial Services Name: Manchester Towbar Trailer & Roofrack Centre Ltd Location: Bond Street Industrial Estate, Mancunian Way, Manchester, M12 6HW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	664	9	385076 397508
356	Points of Interest - Commercial Services Name: Pest Solutions Ltd Location: Peter House, Oxford Street, Manchester, M1 5AN Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A17SE (NW)	624	9	383924 397846
357	Points of Interest - Commercial Services Name: M G Mechanical Services Location: 82 Hewitt Street, Manchester, M15 4GB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	678	9	383593 397498
358	Points of Interest - Commercial Services Name: Park N Shine Location: 1-3 Gateway House, Piccadilly South, Manchester, M1 2GH Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A19NW (NE)	695	9	384693 398028
359	Points of Interest - Commercial Services Name: M 1 1st Call Locksmiths Location: Cobac House 14-16, Charlotte Street, Manchester, M1 4FL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	700	9	384186 398060
359	Points of Interest - Commercial Services Name: Hazexperts Location: International House, 61 Mosley Street, Manchester, M2 3HZ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A18NW (N)	770	9	384126 398113
359	Points of Interest - Commercial Services Name: Total Towing Location: Woolwich House 61, Mosley Street, Manchester, M2 3HZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	774	9	384117 398114
360	Points of Interest - Commercial Services Name: Pest Control Manchester Location: 14 Commercial Street, Manchester, M15 4PZ Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A12NW (W)	750	9	383497 397369
361	Points of Interest - Commercial Services Name: Cash for Scrap Cars Location: 111 Piccadilly, Manchester, M1 2HX Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A18NE (N)	759	9	384648 398114
362	Points of Interest - Commercial Services Name: G T Autos Location: 88 Hewitt Street, Manchester, M15 4GB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	770	9	383499 397502
363	Points of Interest - Commercial Services Name: Aline Services Ltd Location: Unit 8, Sheffield Street, Manchester, M1 2ND Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19SE (NE)	778	9	385042 397841
364	Points of Interest - Commercial Services Name: Duffy Motors Ltd Location: Arch 16-17, Watson Street, Manchester, M3 4LP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	786	9	383563 397703

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
364	Points of Interest - Commercial Services Name: Duffy Motors Manchester Ltd Location: Arch 16-17, Watson Street, Manchester, M3 4LP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	786	9	383567 397709
365	Points of Interest - Commercial Services Name: Central Motor Services Location: 26-32 Store Street, Manchester, M1 2WD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	797	9	384894 398024
365	Points of Interest - Commercial Services Name: Central Motor Services Location: 26-32 Store Street, Manchester, M1 2WD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	797	9	384894 398024
366	Points of Interest - Commercial Services Name: Scrap Yard Location: M12 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A14NE (E)	832	9	385228 397586
366	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	A14NE (E)	835	9	385232 397583
367	Points of Interest - Commercial Services Name: Mount Distribution Ltd Location: 2 Mount Street, Manchester, M2 5WQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17NE (NW)	852	9	383773 398020
368	Points of Interest - Commercial Services Name: The Dash Doctor Location: 321 Deansgate, Manchester, M3 4LQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	878	9	383424 397622
369	Points of Interest - Commercial Services Name: Forward Bird Control Location: Clayton House 59, Piccadilly, Manchester, M1 2AQ Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A18NE (N)	889	9	384518 398278
369	Points of Interest - Commercial Services Name: Oceanblue Logistics Location: Clayton House 59, Piccadilly, Manchester, M1 2AQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NE (N)	889	9	384518 398278
369	Points of Interest - Commercial Services Name: Forward Bird Control - National Location: Clayton House 59, Piccadilly, Manchester, M1 2AQ Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A18NE (N)	889	9	384518 398278
369	Points of Interest - Commercial Services Name: freightnet.com Location: Clayton House 59, Piccadilly, Manchester, M1 2AQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NE (N)	889	9	384518 398278
370	Points of Interest - Commercial Services Name: Automation Providers Location: 277 Deansgate, Manchester, M3 4EW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	893	9	383474 397763

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
371	Points of Interest - Commercial Services Name: Cedrics Motors Location: Greenheys Lane, Manchester, M15 6NQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	907	9	384191 396344
371	Points of Interest - Commercial Services Name: Cedric's Motors Location: 1-5 Greenheys Lane, Manchester, M15 6NQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	907	9	384191 396344
371	Points of Interest - Commercial Services Name: Cedric's Motors Location: 1-5 Greenheys Lane, Manchester, M15 6NQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SW (S)	915	9	384232 396329
371	Points of Interest - Commercial Services Name: Bob's Auto Locksmiths Location: Greenheys Lane, Manchester, M15 6NQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A3NW (S)	942	9	384226 396303
371	Points of Interest - Commercial Services Name: Greendisti Ltd Location: Unit 15 Greenheys Business Centre, Pencroft Way, Manchester, M15 6JJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A3NW (S)	953	9	384268 396287
372	Points of Interest - Commercial Services Name: Manmunian Garage Location: Unit 6, Hoyle Street, Manchester, M12 6HG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	910	9	385332 397471
373	Points of Interest - Commercial Services Name: Brenca Metals Ltd Location: Ship Canal House 98, King Street, Manchester, M2 4WU Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A17NE (N)	942	9	383976 398234
374	Points of Interest - Commercial Services Name: Wez Morrell Location: 101 Fairfield Street, Manchester, M1 2WG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (E)	956	9	385317 397709
374	Points of Interest - Commercial Services Name: Wez Morrell Towbars & Roofracks Location: 101 Fairfield Street, Manchester, M1 2WG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (E)	956	9	385317 397709
374	Points of Interest - Commercial Services Name: Kendek Ltd Location: 101 Fairfield Street, Manchester, Greater Manchester, M1 2WG Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19SE (E)	956	9	385317 397709
374	Points of Interest - Commercial Services Name: Fletcher Garages Location: 94-104 Fairfield Street, Manchester, M1 2WR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (E)	958	9	385334 397669
374	Points of Interest - Commercial Services Name: Fletcher Garages Location: 100 Fairfield Street, Manchester, M1 2WR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A20SW (E)	976	9	385357 397655

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
374	Points of Interest - Commercial Services Name: Revolution It Location: 100 Fairfield Street, Manchester, M1 2WR Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A20SW (E)	976	9	385357 397655
374	Points of Interest - Commercial Services Name: Fairfield Motor Garage Location: 100 Fairfield Street, Manchester, M1 2WR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A20SW (E)	976	9	385357 397655
374	Points of Interest - Commercial Services Name: Manchester Motor Garage Location: 100 Fairfield Street, Manchester, M1 2WR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A20SW (E)	976	9	385357 397655
374	Points of Interest - Commercial Services Name: Cristecuk Garage Ltd Location: 102 Fairfield Street, Manchester, Lancashire, M1 2WR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NW (E)	989	9	385376 397642
374	Points of Interest - Commercial Services Name: Autocare Assist Location: 102 Fairfield Street, Manchester, M1 2WR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NW (E)	991	9	385374 397653
374	Points of Interest - Commercial Services Name: City Centre Garage Location: 101 Fairfield Street, Manchester, M1 2WG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A20SW (E)	992	9	385358 397701
374	Points of Interest - Commercial Services Name: The Cab Co Location: 102 Fairfield St, Manchester, Lancashire, M1 2WR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NW (E)	992	9	385380 397638
374	Points of Interest - Commercial Services Name: The Cab Company Location: 102 Fairfield Street, Manchester, Lancashire, M1 2WR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NW (E)	992	9	385380 397638
375	Points of Interest - Commercial Services Name: The Leaflet Co Location: Croxley House 14, Lloyd Street, Manchester, M2 5ND Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17NE (NW)	957	9	383667 398074
375	Points of Interest - Commercial Services Name: The Leaflet Company Location: Croxley House 14, Lloyd Street, Manchester, M2 5ND Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17NE (NW)	957	9	383667 398074
376	Points of Interest - Commercial Services Name: D C Motor Engineers Location: 1-3 York Street, Manchester, M1 7DE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	958	9	384082 398298
377	Points of Interest - Commercial Services Name: Manchester Van Hire Location: 7 Heyrod Street, Manchester, M1 2WW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	995	9	385211 397977

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
377	Points of Interest - Commercial Services Name: Dalkeith Autos Location: 7 Heyrod Street, Manchester, M1 2WW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	995	9	385211 397977
377	Points of Interest - Commercial Services Name: Dalkeith Autos Location: 7 Heyrod Street, Manchester, M1 2WW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	995	9	385211 397977
378	Points of Interest - Commercial Services Name: Joe Farrell Location: 93 Temperance Street, Manchester, M12 6HU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A15NW (E)	1000	9	385412 397543
379	Points of Interest - Education and Health Name: Greater Manchester Electronic Booking Location: Gateway House, Piccadilly South, Manchester, M60 7LP Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A19NW (NE)	691	9	384706 398017
380	Points of Interest - Education and Health Name: University Dental Hospital of Manchester Location: University Dental Hospital of Manchester, Higher Cambridge Street, Manchester, M15 6FH Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8SE (S)	696	9	384383 396542
380	Points of Interest - Education and Health Name: University Dental Hospital Location: University Dental Hospital of Manchester, Higher Cambridge Street, Manchester, M15 6FH Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A8SE (S)	696	9	384383 396542
380	Points of Interest - Education and Health Name: University Dental Hospital Location: University Dental Hospital of Manchester, Higher Cambridge Street, Manchester, M15 6FH Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A8SE (S)	696	9	384383 396542
381	Points of Interest - Education and Health Name: NHS Nightingale Hospital North West Location: Windmill Street, Manchester, M2 3GX Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A17SE (NW)	710	9	383685 397748
382	Points of Interest - Manufacturing and Production Name: Manchester Business Centre Ltd Location: 60 Charles Street, Manchester, M1 7DF Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A13NW (NW)	151	9	384201 397458
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	A13NW (NW)	153	9	384201 397461
382	Points of Interest - Manufacturing and Production Name: Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	154	9	384197 397460

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
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	A13NW (NW)	157	9	384215 397473
382	Points of Interest - Manufacturing and Production Name: Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	158	9	384211 397472
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	A13NW (NW)	163	9	384266 397506
382	Points of Interest - Manufacturing and Production Name: Anchester House Management Location: Manchester House 86, Princess Street, Manchester, M1 6NG Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A13NW (N)	211	9	384296 397577
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	A13SE (S)	177	9	384420 397067
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	A13NW (W)	224	9	384026 397362
385	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	A12NE (W)	255	9	383994 397360
385	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	A13NW (W)	263	9	384010 397430
385	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	A13NW (W)	274	9	384007 397447
385	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	A12NE (W)	315	9	383943 397403
386	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	A14NW (E)	353	9	384783 397336
386	Points of Interest - Manufacturing and Production Name: Factory Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14NW (E)	356	9	384786 397333

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
387	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	A18SW (N)	384	9	384193 397717
387	Points of Interest - Manufacturing and Production Name: Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	385	9	384189 397717
387	Points of Interest - Manufacturing and Production Name: China House Location: M1 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	430	9	384155 397750
388	Points of Interest - Manufacturing and Production Name: Tank Location: M1 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	385	9	383867 397388
388	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)	400	9	383845 397303
389	Points of Interest - Manufacturing and Production Name: Citibase Location: Imex House 40, Princess Street, Manchester, M1 6DE Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18SW (N)	506	9	384170 397844
389	Points of Interest - Manufacturing and Production Name: Citibase Location: Imex House 40, Princess Street, Manchester, M1 6DE Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18SW (N)	506	9	384170 397844
389	Points of Interest - Manufacturing and Production Name: Citibase Business Centres Location: Imex House 40, Princess Street, Manchester, M1 6DE Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18SW (N)	506	9	384170 397844
390	Points of Interest - Manufacturing and Production Name: Industrial Estate Location: M12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	525	9	384952 397412
390	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	A14NW (E)	559	9	384989 397339
390	Points of Interest - Manufacturing and Production Name: Works Location: M12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	559	9	384990 397352
390	Points of Interest - Manufacturing and Production Name: Works Location: M12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	559	9	384989 397339

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
390	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	A14NW (E)	563	9	384994 397352
390	Points of Interest - Manufacturing and Production Name: Downing Street Industrial Estate Location: M12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	588	9	385015 397412
390	Points of Interest - Manufacturing and Production Name: Progress Centre Location: Progress Centre, Charlton Place, Ardwick, Manchester, M12 6HS Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A14NE (E)	608	9	385038 397334
391	Points of Interest - Manufacturing and Production Name: Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	569	9	384971 397529
391	Points of Interest - Manufacturing and Production Name: Mayfield Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	571	9	384972 397531
391	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	A14NW (E)	588	9	384994 397519
391	Points of Interest - Manufacturing and Production Name: Factory Location: M12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14NW (E)	599	9	385003 397526
392	Points of Interest - Manufacturing and Production Name: Bruntwood Location: Portland Tower, Portland Street, Manchester, M1 3LD Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18SW (N)	581	9	384280 397963
392	Points of Interest - Manufacturing and Production Name: Bruntwood Business Centres Location: Portland Tower, Portland Street, Manchester, M1 3LD Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18SW (N)	581	9	384280 397963
392	Points of Interest - Manufacturing and Production Name: Bruntwood Location: 53 Portland Street, Manchester, M1 3LD Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18SW (N)	583	9	384280 397965
393	Points of Interest - Manufacturing and Production Name: Nemesis Agency Ltd Location: 1 Oxford Court, Manchester, M2 3WQ Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A17SE (NW)	589	9	383901 397789
393	Points of Interest - Manufacturing and Production Name: Regus Location: Peter House, Oxford Street, Manchester, M1 5AN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A17SE (NW)	624	9	383925 397847

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
393	Points of Interest - Manufacturing and Production Name: Regus Location: Peter House, Oxford Street, Manchester, M1 5AN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A17SE (NW)	624	9	383925 397847
394	Points of Interest - Manufacturing and Production Name: Locus Properties Ltd Location: 19 Albion Wharf, Manchester, M1 5LN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A12NW (W)	641	9	383660 397574
395	Points of Interest - Manufacturing and Production Name: Century House Commissionaire Location: Century Ho, 11 St Peters Sq, Manchester, M2 3DN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A17SE (NW)	680	9	383980 397940
395	Points of Interest - Manufacturing and Production Name: Century House Commissionaire Location: Century House, 11 St Peters Square, Manchester, Greater Manchester, M2 3DN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A17SE (NW)	680	9	383980 397940
396	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	681	9	383564 397345
396	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	703	9	383543 397353
397	Points of Interest - Manufacturing and Production Name: Works Location: M12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	687	9	385077 397583
397	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)	690	9	385080 397584
398	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	699	9	383567 397482
398	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	A12NW (W)	759	9	383495 397432
398	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	A12NW (W)	797	9	383457 397435
398	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	799	9	383452 397416

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
398	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	799	9	383464 397482
398	Points of Interest - Manufacturing and Production Name: Works Location: M15 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	803	9	383460 397481
398	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	825	9	383429 397435
398	Points of Interest - Manufacturing and Production Name: Works Location: M15 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	829	9	383425 397434
399	Points of Interest - Manufacturing and Production Name: Tank Location: M12 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	756	9	385172 397499
399	Points of Interest - Manufacturing and Production Name: Tank Location: M12 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	782	9	385204 397463
399	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)	817	9	385239 397471
399	Points of Interest - Manufacturing and Production Name: Works Location: M12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	817	9	385239 397471
399	Points of Interest - Manufacturing and Production Name: Works Location: M12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	821	9	385236 397507
399	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)	824	9	385239 397508
399	Points of Interest - Manufacturing and Production Name: Hoyle Street Industrial Estate Location: M12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	904	9	385325 397482
399	Points of Interest - Manufacturing and Production Name: Hoyle Street Industrial Estate Location: M12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	904	9	385325 397484

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
400	Points of Interest - Manufacturing and Production Name: Mail Boxes Etc Location: 111 Piccadilly, Manchester, M1 2HX Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NE (N)	759	9	384648 398114
400	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	A18NE (N)	782	9	384671 398130
401	Points of Interest - Manufacturing and Production Name: City Tower Location: City Tower, Piccadilly Plaza, Manchester, M1 4BT Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NW (N)	829	9	384236 398207
402	Points of Interest - Manufacturing and Production Name: Gateway Industrial Estate Location: M1 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	840	9	384939 398043
402	Points of Interest - Manufacturing and Production Name: Gateway Industrial Estate Location: M1 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	847	9	384946 398047
403	Points of Interest - Manufacturing and Production Name: Regus Location: Barnett House 53, Fountain Street, Manchester, M2 2AN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NW (N)	863	9	384112 398208
403	Points of Interest - Manufacturing and Production Name: Abbey Business Centre Location: Barnett House 53, Fountain Street, Manchester, M2 2AN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NW (N)	863	9	384112 398208
403	Points of Interest - Manufacturing and Production Name: Abbey Business Centre Location: Barnett House 53, Fountain Street, Manchester, M2 2AN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NW (N)	863	9	384112 398208
403	Points of Interest - Manufacturing and Production Name: Abbey Business Centre Location: Barnett House 53, Fountain Street, Manchester, M2 2AN Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NW (N)	863	9	384112 398208
404	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)	887	9	385068 397984
404	Points of Interest - Manufacturing and Production Name: Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	933	9	385120 397993
404	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	A19NE (NE)	936	9	385124 397993

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
404	Points of Interest - Manufacturing and Production Name: Crusader Works No 1 Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	940	9	385110 398016
404	Points of Interest - Manufacturing and Production Name: Crusader Works No 1 Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NE (NE)	959	9	385128 398025
405	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	A14SE (E)	898	9	385278 397031
406	Points of Interest - Manufacturing and Production Name: Think Power Ltd Location: Piccadilly House 49, Piccadilly, Manchester, M1 2AP Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NE (N)	905	9	384494 398296
406	Points of Interest - Manufacturing and Production Name: Piccadilly House Location: Piccadilly House 49, Piccadilly, Manchester, M1 2AP Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NE (N)	906	9	384494 398297
406	Points of Interest - Manufacturing and Production Name: Piccadilly House Location: Piccadilly House 49, Piccadilly, Manchester, M1 2AP Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18NE (N)	906	9	384494 398297
407	Points of Interest - Manufacturing and Production Name: Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	912	9	385176 397881
407	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)	913	9	385179 397879
407	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)	913	9	385171 397891
407	Points of Interest - Manufacturing and Production Name: Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A19SE (NE)	916	9	385173 397894
407	Points of Interest - Manufacturing and Production Name: Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	971	9	385213 397932
407	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)	974	9	385215 397935

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
408	Points of Interest - Manufacturing and Production Name: Factory Location: M15 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A8SW (S)	931	9	384225 396314
408	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	A8SW (S)	935	9	384245 396308
408	Points of Interest - Manufacturing and Production Name: Greenheys Business Centre Location: M15 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A3NW (S)	963	9	384243 396280
409	Points of Interest - Manufacturing and Production Name: Junction Works Location: M1 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	936	9	384909 398183
409	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	983	9	384993 398183
410	Points of Interest - Manufacturing and Production Name: Bruntwood Ltd Location: 2-10 Albert Square, Manchester, M2 6LW Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A17NE (NW)	953	9	383794 398151
411	Points of Interest - Manufacturing and Production Name: Manchester Science Partnerships Location: Kilburn House, Lloyd Street North, Manchester Science Park, Manchester, M15 6SE Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A3NE (S)	962	9	384440 396280
411	Points of Interest - Manufacturing and Production Name: Manchester Science Park Location: Kilburn House, Lloyd Street North, Manchester Science Park, Manchester, M15 6SE Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A3NE (S)	962	9	384440 396280
411	Points of Interest - Manufacturing and Production Name: Manchester Science Park Location: Kilburn House, Lloyd Street North, Manchester Science Park, Manchester, M15 6SE Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A3NE (S)	962	9	384440 396280
412	Points of Interest - Manufacturing and Production Name: The Works Business Centre Location: M12 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A15NW (E)	980	9	385411 397353
413	Points of Interest - Manufacturing and Production Name: Regus Location: 82 King Street, Manchester, M2 4WQ Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A17NE (NW)	986	9	383923 398256

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
414	Points of Interest - Manufacturing and Production Name: St Wilfrid's Enterprise Centre Location: M15 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A6NE (W)	1000	9	383311 396954
415	Points of Interest - Public Infrastructure Name: Manchester Oxford Road Rail Station Location: Great Marlborough Street, M1 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A13NW (NW)	269	9	384029 397472
415	Points of Interest - Public Infrastructure Name: Manchester Oxford Road Station Location: Great Marlborough Street, M1 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A13NW (NW)	269	9	384029 397472
416	Points of Interest - Public Infrastructure Name: Weirs Location: M1 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	416	9	383841 397412
416	Points of Interest - Public Infrastructure Name: Weirs Location: M1 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	420	9	383837 397411
417	Points of Interest - Public Infrastructure Name: Weir Location: M1 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	482	9	384876 397535
417	Points of Interest - Public Infrastructure Name: Weir Location: M1 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	486	9	384879 397537
418	Points of Interest - Public Infrastructure Name: Coach Station Location: M1 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	527	9	384346 397919
418	Points of Interest - Public Infrastructure Name: Coach Station Location: M1 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	538	9	384331 397928
418	Points of Interest - Public Infrastructure Name: National Express Ltd Location: Central Coach Station, Chorlton Street, Manchester, M1 3JF Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A18SE (N)	552	9	384347 397945
418	Points of Interest - Public Infrastructure Name: National Express Coach Station Location: Central Coach Station, Chorlton Street, Manchester, M1 3JF Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A18SE (N)	552	9	384347 397945
419	Points of Interest - Public Infrastructure Name: Manchester Piccadilly Rail Station Location: M1 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A19SW (NE)	610	9	384844 397818

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
419	Points of Interest - Public Infrastructure Name: Manchester Piccadilly Station Location: Nr Fairfield Street, M1 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A19SW (NE)	610	9	384844 397818
419	Points of Interest - Public Infrastructure Name: British Transport Police Location: Tower Block, Piccadilly Station, Manchester, M1 2BP Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A19SW (NE)	612	9	384845 397819
420	Points of Interest - Public Infrastructure Name: Tanzo Passenger Services Ltd Location: Peter House, Oxford Street, Manchester, M1 5AN Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A17SE (NW)	624	9	383925 397847
420	Points of Interest - Public Infrastructure Name: Tanzo Passenger Services Ltd Location: Peter House, Oxford Street, Manchester, M1 5AN Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A17SE (NW)	624	9	383925 397847
421	Points of Interest - Public Infrastructure Name: Transport for Greater Manchester Location: 2 Piccadilly Place, Manchester, M1 3BG Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A18SE (NE)	631	9	384640 397981
421	Points of Interest - Public Infrastructure Name: Transport for Greater Manchester Location: 2 Piccadilly Place, Manchester, M1 3BG Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A18SE (NE)	631	9	384640 397981
422	Points of Interest - Public Infrastructure Name: M C R Recycling Ltd Location: 111 Piccadilly, Manchester, M1 2HX Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A18NE (N)	759	9	384648 398114
423	Points of Interest - Public Infrastructure Name: Gmpte Location: 2 Picadilly Place, Manchester, M1 3BG Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A18NE (N)	809	9	384406 398205
423	Points of Interest - Public Infrastructure Name: Bus Station Location: M1 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A18NW (N)	823	9	384319 398214
424	Points of Interest - Public Infrastructure Name: Deansgate Rail Station Location: Hewitt Street, M15 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A12NW (W)	831	9	383437 397506
424	Points of Interest - Public Infrastructure Name: Deansgate Station Location: Hewitt Street, M3 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A12NW (W)	831	9	383437 397506
425	Points of Interest - Public Infrastructure Name: Bus Station Location: M1 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	835	9	384304 398224

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
426	Points of Interest - Public Infrastructure Name: Esso Location: Ardwick Green South, Manchester, M13 9XF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	848	9	385240 397094
426	Points of Interest - Public Infrastructure Name: Texaco Location: Hyde, Road, Manchester, M18 7EE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	848	9	385240 397095
426	Points of Interest - Public Infrastructure Name: Tesco Petrol Station Location: Ardwick Green South, Manchester, M13 9XF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	385241 397094
426	Points of Interest - Public Infrastructure Name: Ardwick Green Express Location: Ardwick Green South, Manchester, M13 9XF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	849	9	385241 397094
426	Points of Interest - Public Infrastructure Name: Esso Location: Ardwick Green, Manchester, M13 9XF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	851	9	385243 397096
426	Points of Interest - Public Infrastructure Name: Ardwick Green Express Location: Ardwick Green South, Manchester, M13 9XF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	861	9	385252 397084
427	Points of Interest - Public Infrastructure Name: Bootle Street Police Station Location: Bootle Street, Manchester, M2 5GU Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A17NE (NW)	860	9	383726 397997
428	Points of Interest - Public Infrastructure Name: Manchester City Council Location: Town Hall, Albert Square, Manchester, M2 5DB Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A17NE (NW)	865	9	383867 398089
429	Points of Interest - Public Infrastructure Name: Graveyard Location: M13 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9SE (SE)	938	9	385055 396567
429	Points of Interest - Public Infrastructure Name: Graveyard Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A9SE (SE)	942	9	385062 396568
430	Points of Interest - Public Infrastructure Name: Revolution It Location: 100 Fairfield Street, Manchester, M1 2WR Category: Infrastructure and Facilities Class Code: Recycling Centres Positional Accuracy: Positioned to address or location	A20SW (E)	976	9	385357 397655
431	Points of Interest - Public Infrastructure Name: Sluice Location: M3 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A11NE (W)	990	9	383271 397493

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
431	Points of Interest - Public Infrastructure Name: Sluice Location: M3 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A11NE (W)	994	9	383267 397492
432	Points of Interest - Recreational and Environmental Name: Play Area Location: M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	368	9	384745 397102
432	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	A14SW (SE)	381	9	384752 397087
433	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	A14SW (E)	425	9	384825 397179
434	Points of Interest - Recreational and Environmental Name: Playground Location: Leaf Street, M15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A7NE (SW)	668	9	383687 396941
434	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)	669	9	383692 396933
435	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	A9NW (SE)	764	9	384982 396743
435	Points of Interest - Recreational and Environmental Name: Playground Location: Glenbarry Close, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9NW (SE)	764	9	384982 396743
436	Points of Interest - Recreational and Environmental Name: Play Area Location: M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	841	9	385258 397201
436	Points of Interest - Recreational and Environmental Name: Playground Location: Ardwick Green North, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14SE (E)	917	9	385328 397162
436	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	A14SE (E)	919	9	385330 397164
437	Points of Interest - Recreational and Environmental Name: Skate Park Location: M15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A11SE (W)	968	9	383320 397023

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office Trafford Metropolitan Borough Council - Renewal and Environmental Protection Manchester City Council - Environmental Health Department Oldham Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Stockport Metropolitan Borough Council - Environment Team (Land & Water) Tameside Metropolitan Borough Council - Environmental Health Department Bury Metropolitan Borough Council - Environmental Health Department	June 2020 November 2013 October 2017 October 2017 October 2017 October 2017 October 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - North West Region	January 2022	Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region	March 2013	
Integrated Pollution Controls Environment Agency - North West Region	January 2009	
Integrated Pollution Prevention And Control Environment Agency - North West Region	January 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control Bury Metropolitan Borough Council - Environmental Health Department Tameside Metropolitan Borough Council - Environmental Health Department Oldham Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Stockport Metropolitan Borough Council - Environmental Health Department, EEDD Trafford Metropolitan Borough Council - Environmental Health Department Manchester City Council - Environmental Health Department	February 2015 June 2015 March 2015 March 2015 October 2014 October 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls Bury Metropolitan Borough Council - Environmental Health Department Tameside Metropolitan Borough Council - Environmental Health Department Oldham Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Stockport Metropolitan Borough Council - Environmental Health Department, EEDD Trafford Metropolitan Borough Council - Environmental Health Department Manchester City Council - Environmental Health Department	February 2015 June 2015 March 2015 March 2015 October 2014 October 2014 September 2014	Not Applicable Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Bury Metropolitan Borough Council - Environmental Health Department Tameside Metropolitan Borough Council - Environmental Health Department Oldham Metropolitan Borough Council - Environmental Health Department Salford City Council - Environmental Health Department Stockport Metropolitan Borough Council - Environmental Health Department, EEDD Trafford Metropolitan Borough Council - Environmental Health Department Manchester City Council - Environmental Health Department	February 2015 June 2015 March 2015 March 2015 October 2014 October 2014 September 2014	Variable Variable Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	February 2022	
Pollution Incidents to Controlled Waters Environment Agency - North West Region	January 2000	
Prosecutions Relating to Authorised Processes Environment Agency - North West Region	July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - North West Region	March 2013	
Registered Radioactive Substances Environment Agency - North West Region	June 2016	As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable

Agency & Hydrological	Version	Update Cycle
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register Environment Agency - North West Region - South Area	January 2022	Quarterly
Water Abstractions Environment Agency - North West Region	January 2022	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	October 2017	
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	May 2021	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2022	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2022	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2022	Quarterly
Flood Defences Environment Agency - Head Office	February 2022	Quarterly
OS Water Network Lines Ordnance Survey	January 2022	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	January 2022	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - South Area	January 2022	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region - Ridings Area Environment Agency - North West Region - South Area	January 2022 January 2022	Quarterly Quarterly
Local Authority Landfill Coverage Bury Metropolitan Borough Council Manchester City Council - Planning Department Oldham Metropolitan Borough Council Salford City Council - Environmental Health Department Stockport Metropolitan Borough Council - Environmental Health Department, EEDD Tameside Metropolitan Borough Council Trafford Metropolitan Borough Council - Environmental Health Department	February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Bury Metropolitan Borough Council Manchester City Council - Planning Department Oldham Metropolitan Borough Council Salford City Council - Environmental Health Department Stockport Metropolitan Borough Council - Environmental Health Department, EEDD Tameside Metropolitan Borough Council Trafford Metropolitan Borough Council - Environmental Health Department	October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - North West Region - South Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - South Area	April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - South Area	June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Trafford Metropolitan Borough Council Bury Metropolitan Borough Council Manchester City Council - Planning Department Oldham Metropolitan Borough Council Stockport Metropolitan Borough Council - Environment and Economic Development Tameside Metropolitan Borough Council - Planning and Building Control Salford City Council	April 2016 February 2016 February 2016 February 2016 February 2016 February 2016 June 2016	Variable Variable Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents Trafford Metropolitan Borough Council Bury Metropolitan Borough Council Manchester City Council - Planning Department Oldham Metropolitan Borough Council Stockport Metropolitan Borough Council - Environment and Economic Development Tameside Metropolitan Borough Council - Planning and Building Control Salford City Council	April 2016 February 2016 February 2016 February 2016 February 2016 February 2016 June 2016	Variable Variable Variable Variable Variable Variable Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2021	Bi-Annually
BGS Urban Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	December 2015	As notified
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2022	Quarterly
Fuel Station Entries Catalist Ltd - Experian	March 2022	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services PointX	March 2022	Quarterly
Points of Interest - Education and Health PointX	March 2022	Quarterly
Points of Interest - Manufacturing and Production PointX	March 2022	Quarterly
Points of Interest - Public Infrastructure PointX	March 2022	Quarterly
Points of Interest - Recreational and Environmental PointX	March 2022	Quarterly
Underground Electrical Cables National Grid	May 2021	Bi-Annually

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

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Manchester City Council - Environmental Health Department PO Box 463, Town Hall Extension, Albert Square, Manchester, Greater Manchester, M60 3NY	Telephone: 0161 234 4884 / 234 4873. Fax: 0161 234 4508 Website: www.manchester.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Manchester City Council - Planning Department Town Hall, Manchester, Greater Manchester, M60 2LA	Telephone: 0161 234 5000 Fax: 0161 234 4508 Website: www.manchester.gov.uk
7	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
8	Stantec UK Ltd Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
9	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.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.

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene

Superficial Geology

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

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	CHES	Chester Formation	Sandstone	Not Supplied - Olenekian
	WLSF	Wilmslow Sandstone Formation	Sandstone	Not Supplied - Early Triassic
	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
	GML	Great Mine Limestone	Limestone	Not Supplied - Westphalian
	HTS	Holt Town Sandstone Bed	Sandstone	Not Supplied - Westphalian
	PUCM	Pennine Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	OPS	Openshaw Sandstone	Sandstone	Not Supplied - Westphalian
	ETM	Etruria Formation	Sandstone and Mudstone	Not Supplied - Westphalian
		Faults		
		Rock Segments		



Geology 1:50,000 Maps

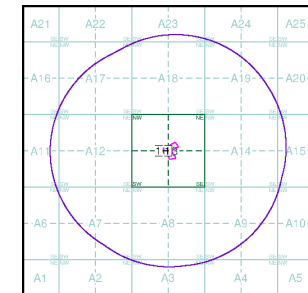
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

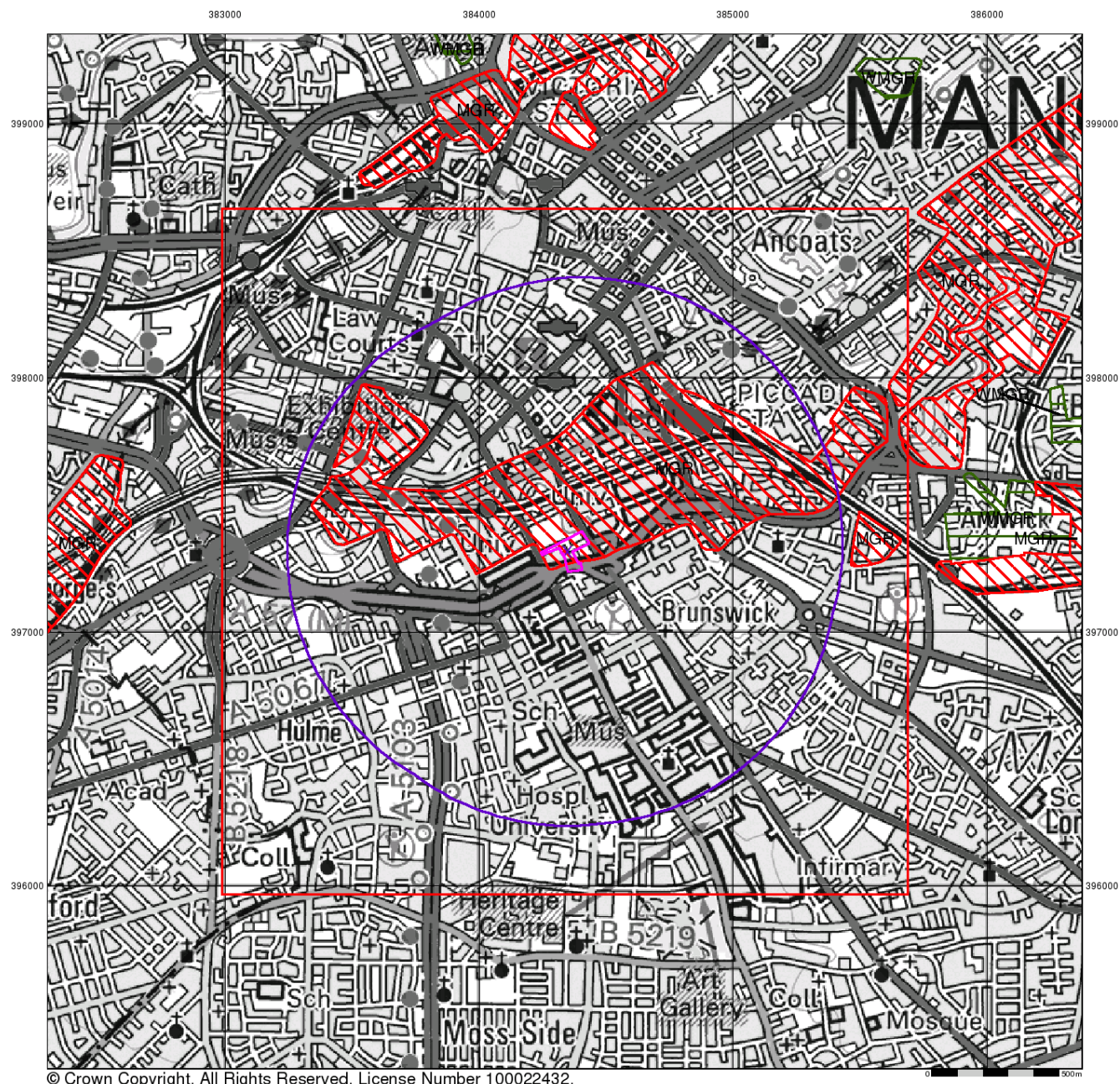
Order Number:	292953181_1_1
Customer Reference:	B080355
National Grid Reference:	384350, 397310
Slice:	A
Site Area (Ha):	1.04
Search Buffer (m):	1000

Site Details:

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INFORMATION GROUP

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Artificial Ground and Landslip

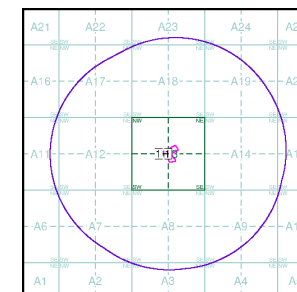
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Order Number: 292953181_1_1
 Customer Reference: B080355
 National Grid Reference: 384350, 397310
 Slice: A
 Site Area (Ha): 1.04
 Search Buffer (m): 1000

Site Details:

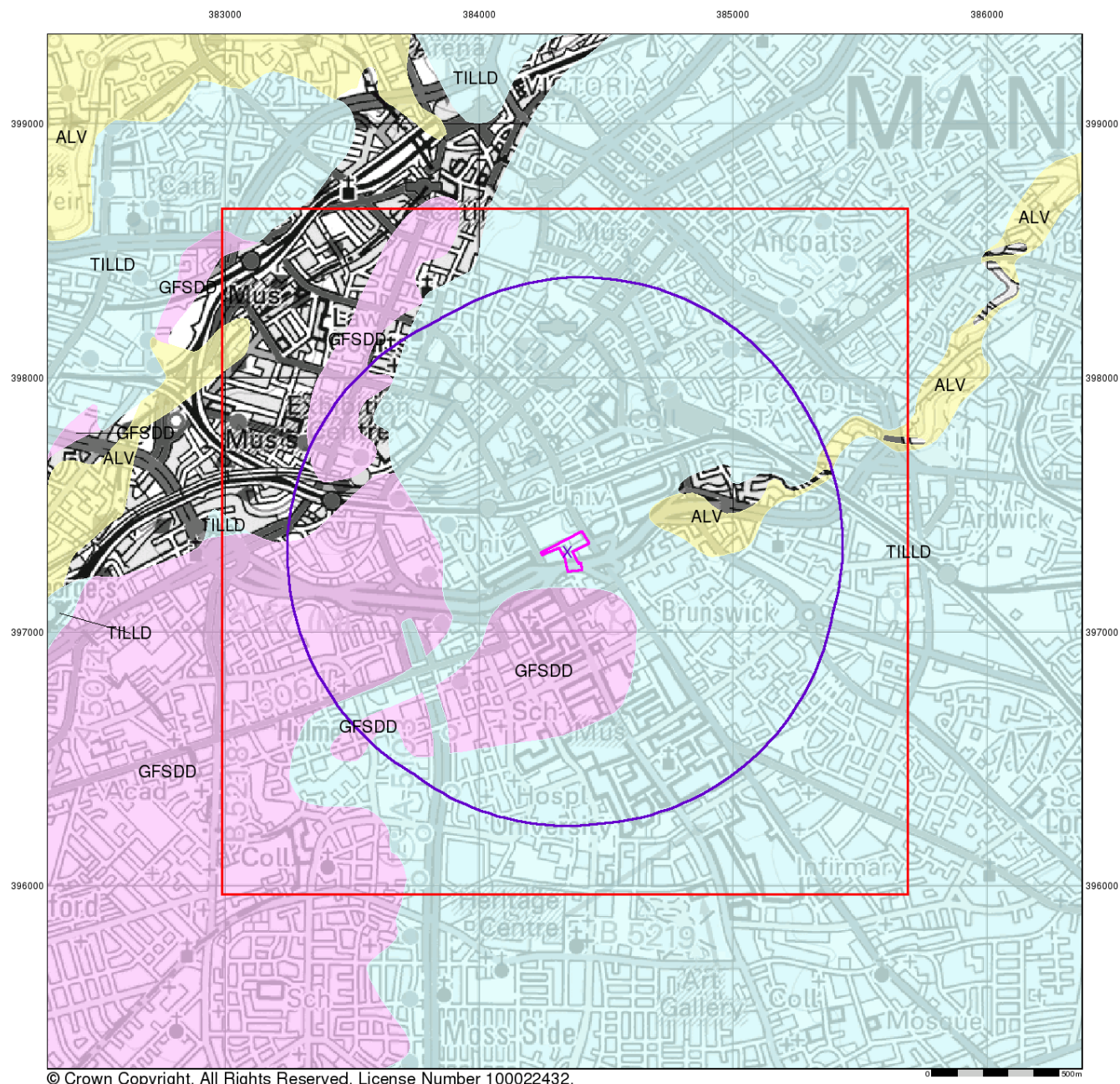
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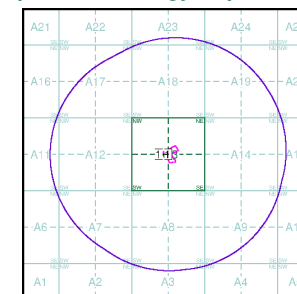
Superficial Geology

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:

Order Number: 292953181_1_1
 Customer Reference: B080355
 National Grid Reference: 384350, 397310
 Slice: A
 Site Area (Ha): 1.04
 Search Buffer (m): 1000

Site Details:

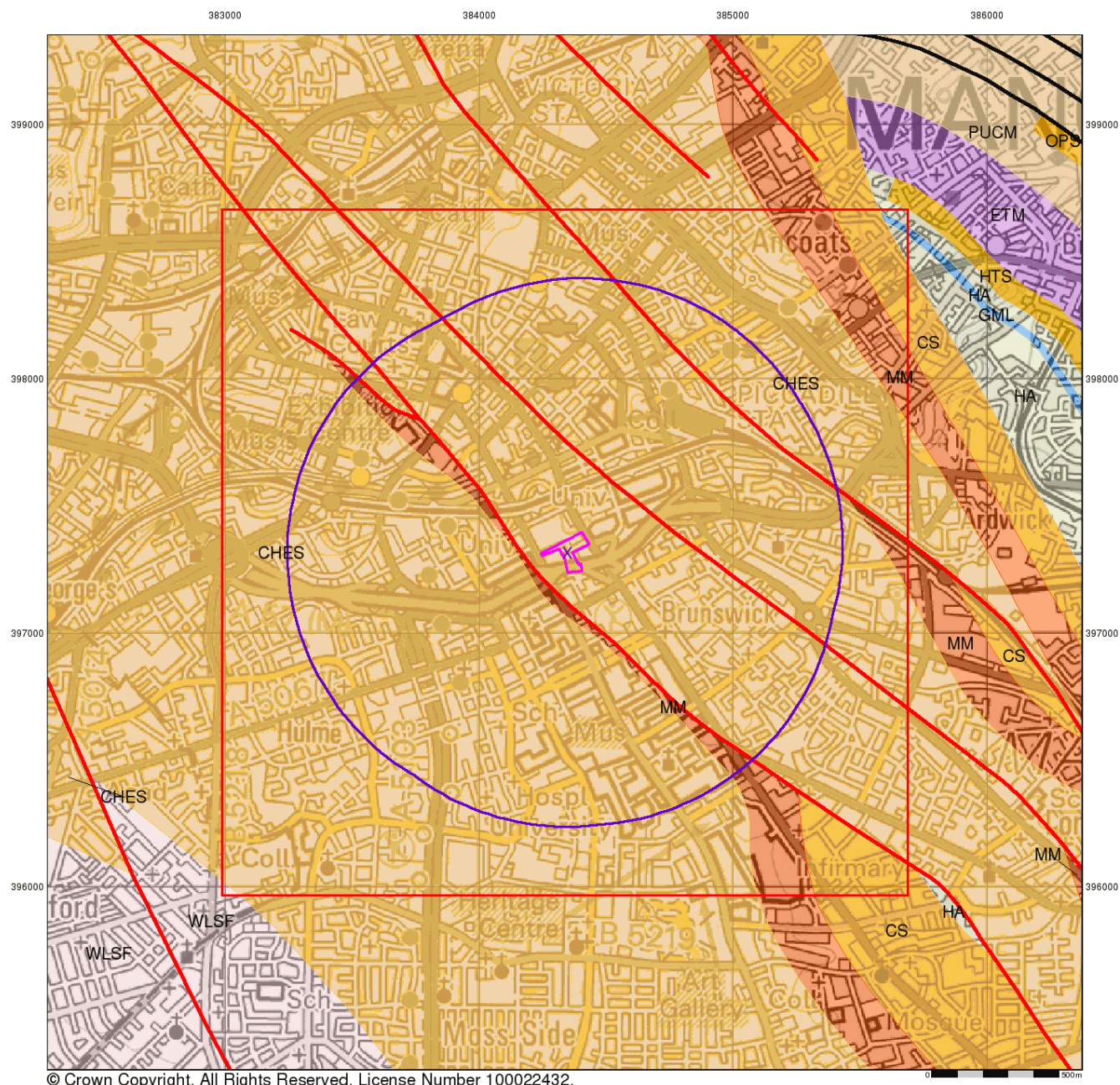
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Bedrock and Faults

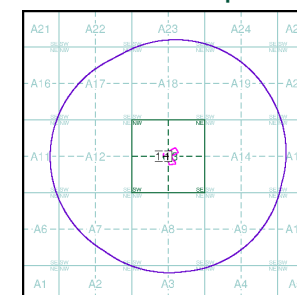
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Order Details:

Order Number: 292953181_1_1
 Customer Reference: B080355
 National Grid Reference: 384350, 397310
 Slice: A
 Site Area (Ha): 1.04
 Search Buffer (m): 1000

Site Details:

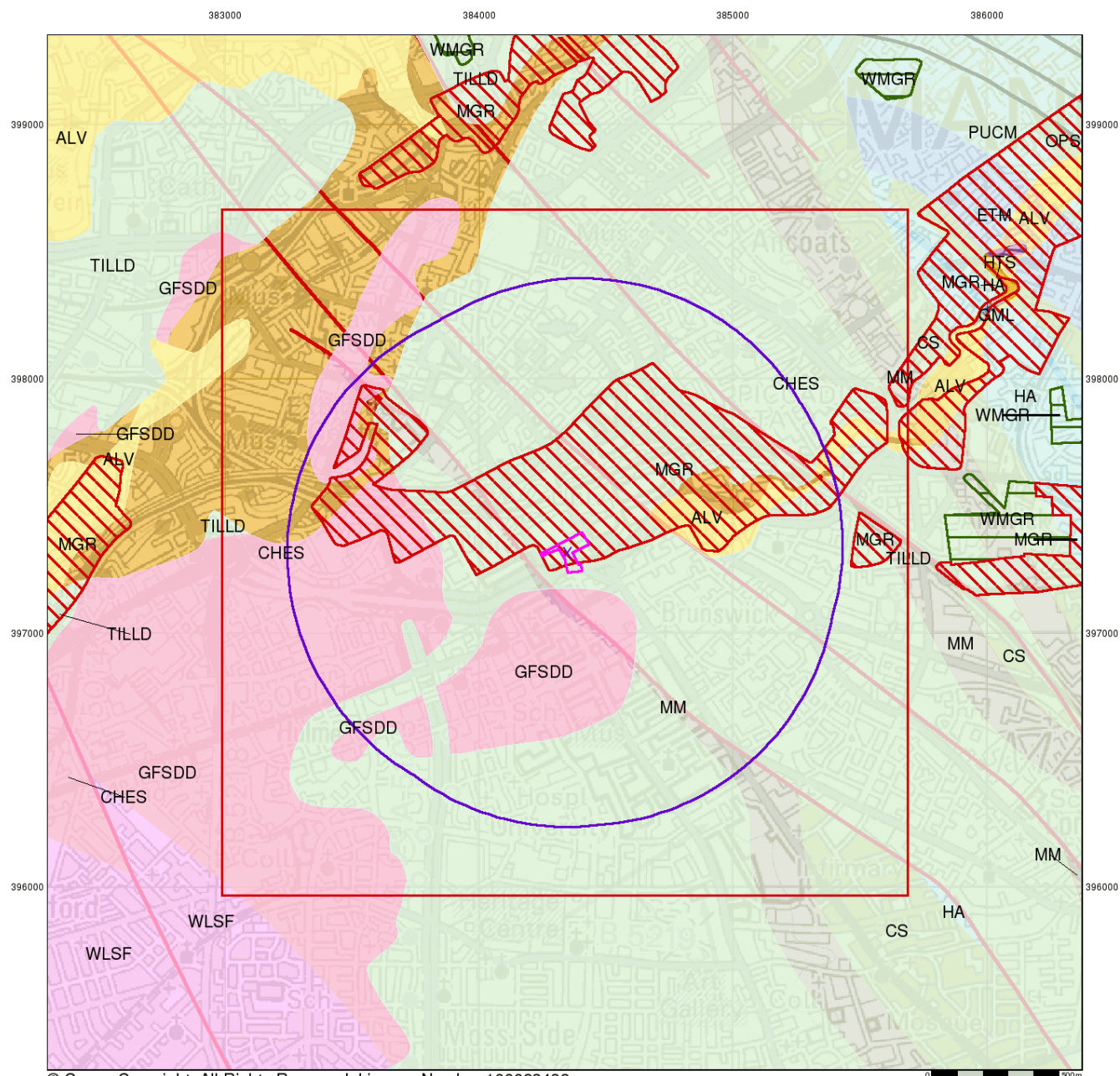
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Combined Surface Geology

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.

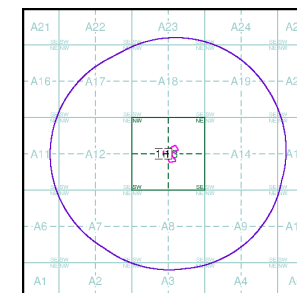
Additional Information

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:

Order Number: 292953181_1_1
Customer Reference: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details:

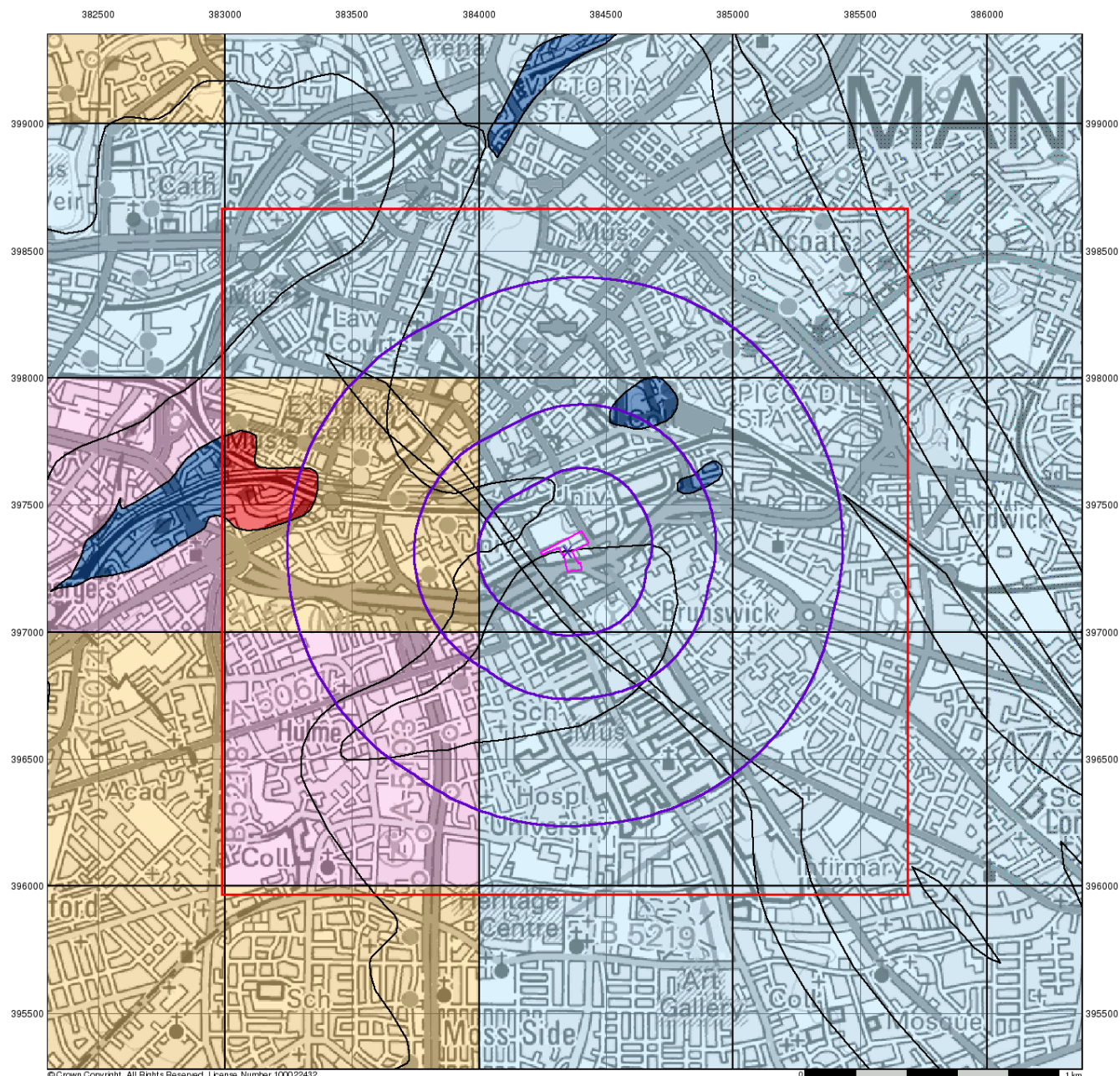
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Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

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

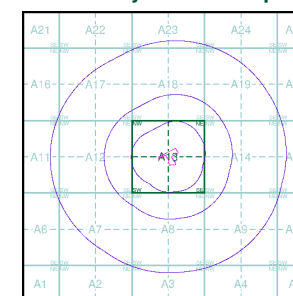
Superficial Aquifers

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

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

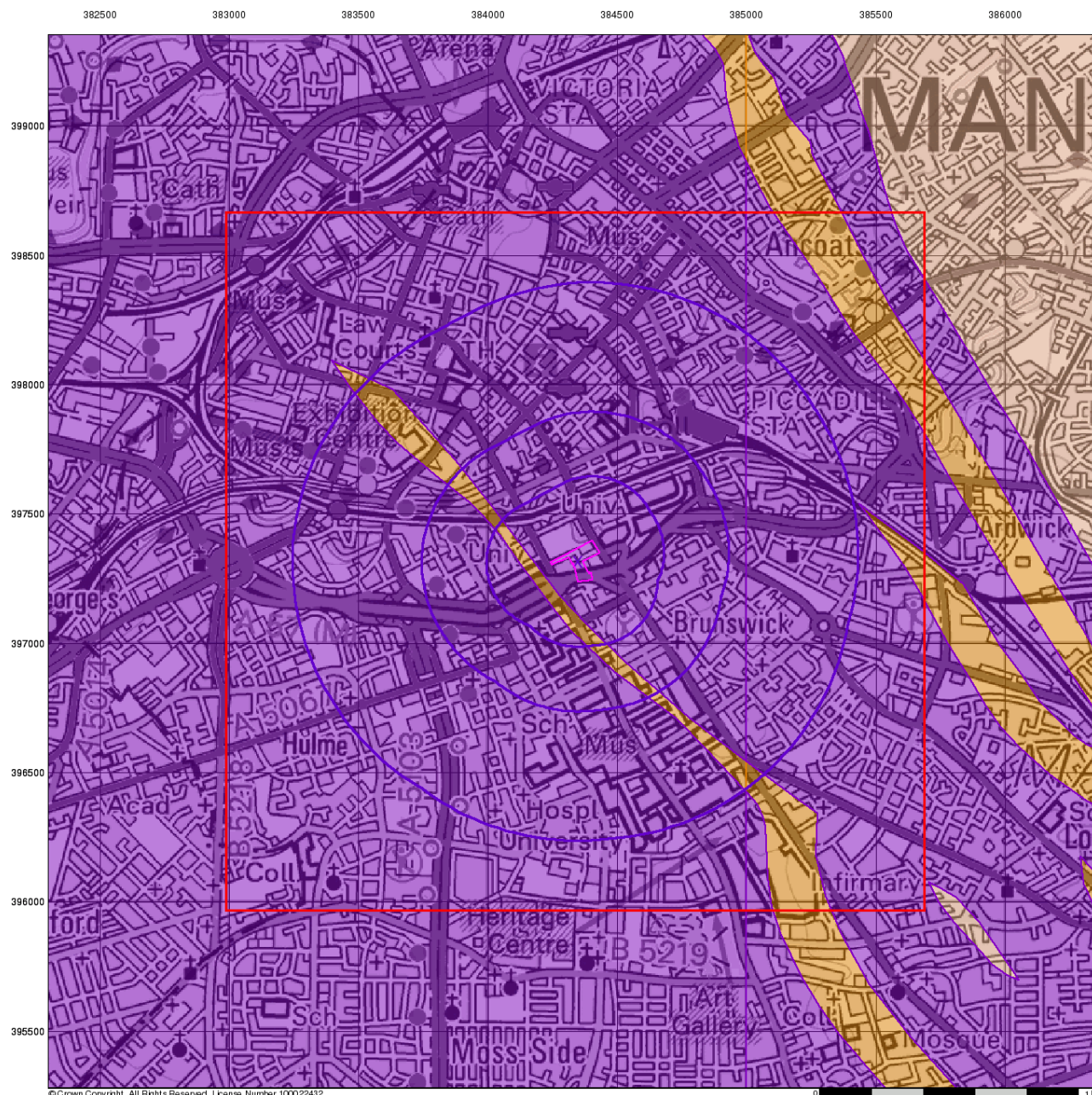
Order Number: 292953181_1_1
 Customer Ref: B080355
 National Grid Reference: 384350, 397310
 Slice: A
 Site Area (Ha): 1.04
 Search Buffer (m): 1000

Site Details

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0 1 km



Bedrock Aquifer Designation

General

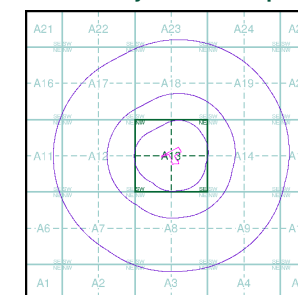
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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

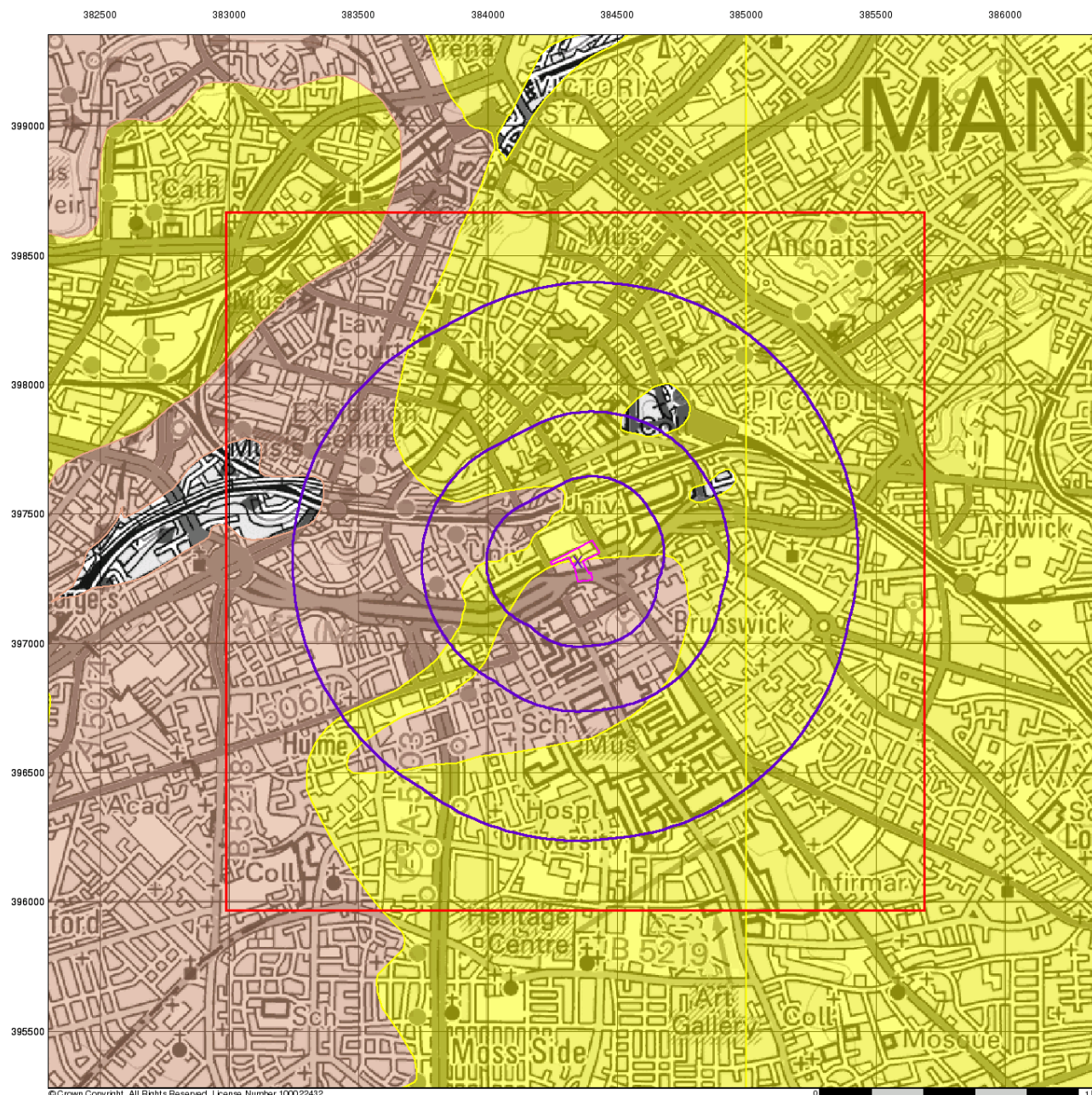
Order Number: 292953181_1_1
 Customer Ref: B080355
 National Grid Reference: 384350, 397310
 Slice: A
 Site Area (Ha): 1.04
 Search Buffer (m): 1000

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0 1 km



Superficial Aquifer Designation

General

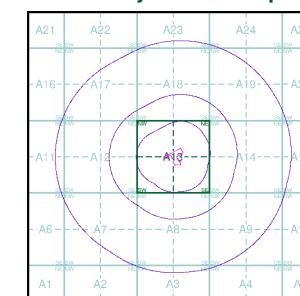
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

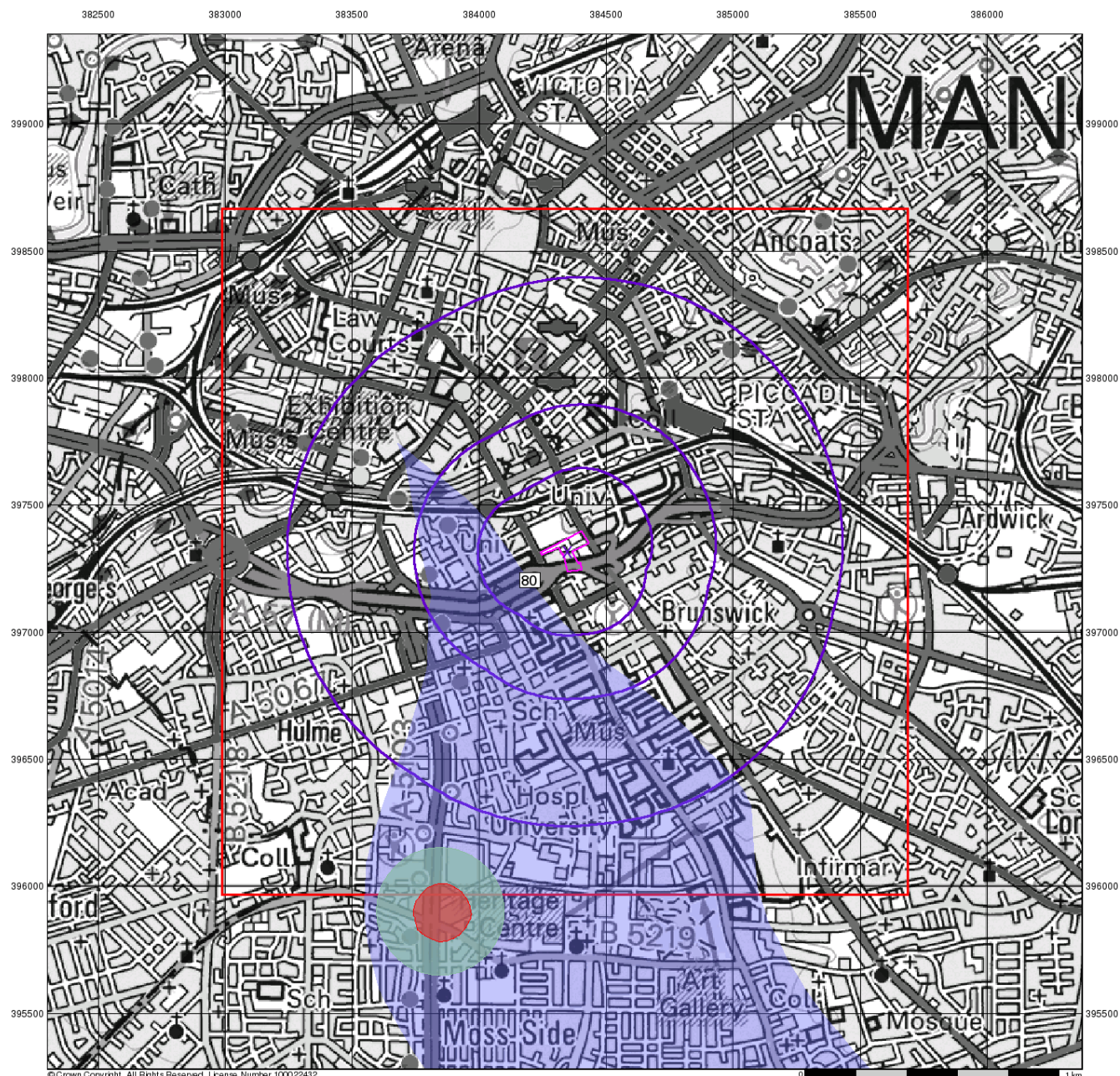
Order Number: 292953181_1_1
 Customer Ref: B080355
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 Site Area (Ha): 1.04
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0 1 km



Source Protection Zones

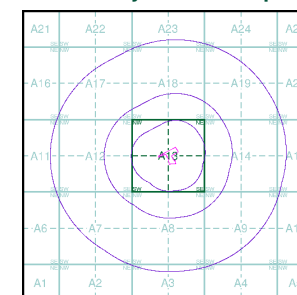
General

- 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

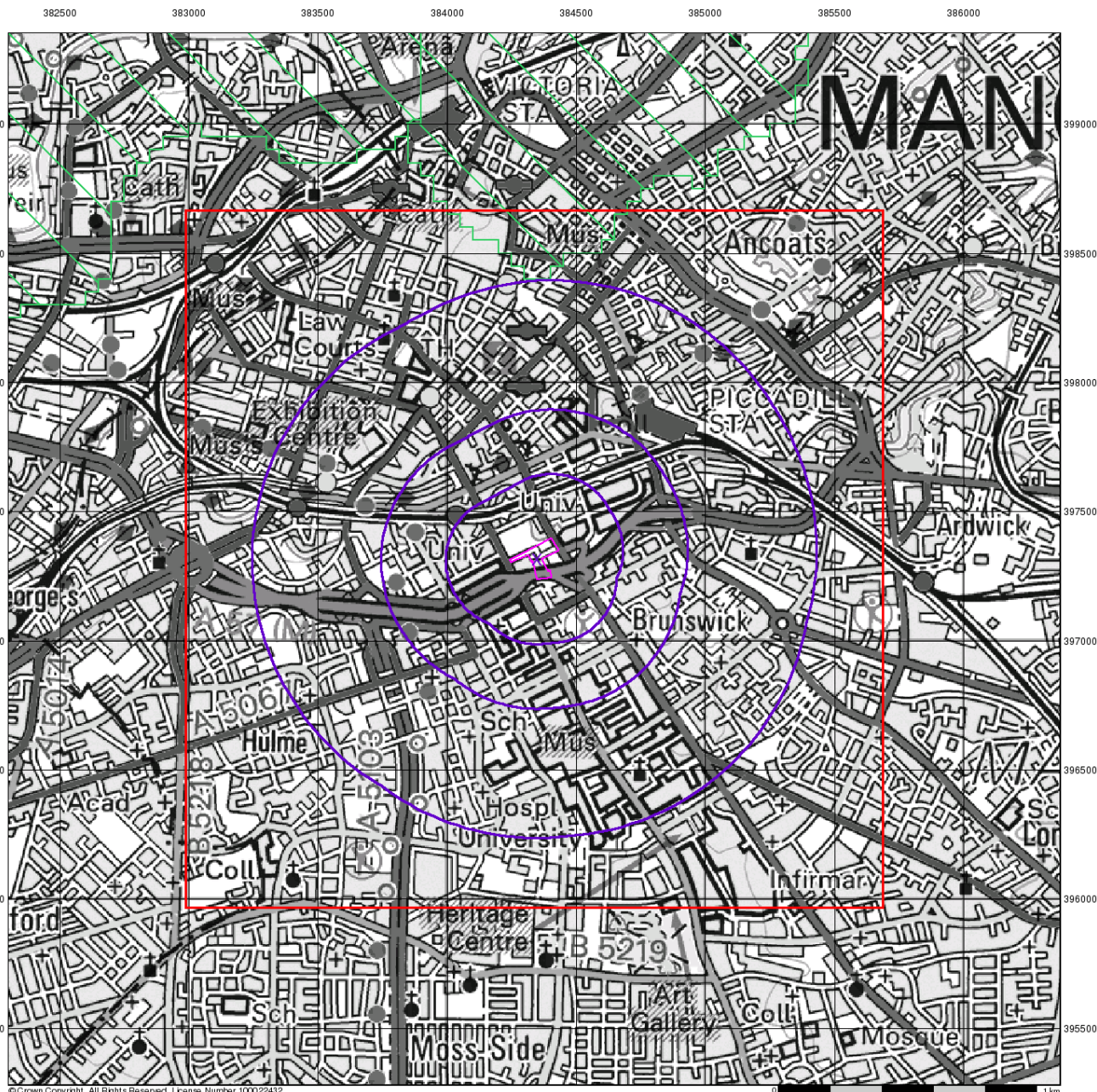
Order Number: 292953181_1_1
 Customer Ref: B080355
 National Grid Reference: 384350, 397310
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 Site Area (Ha): 1.04
 Search Buffer (m): 1000

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Sensitive Land Uses

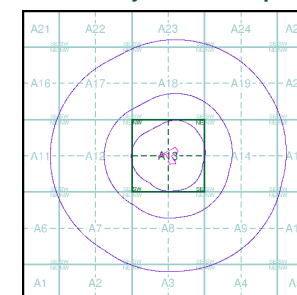
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

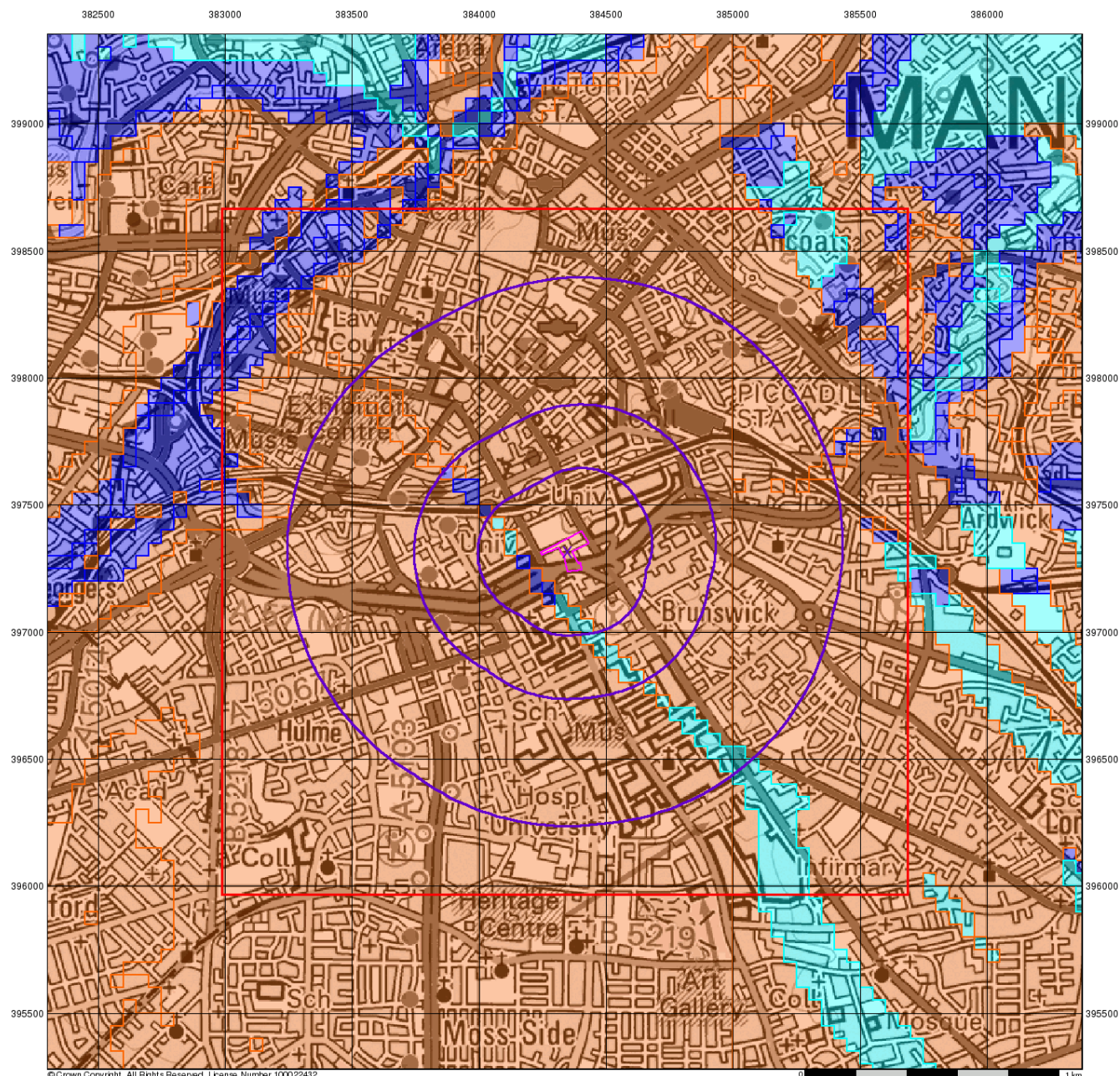
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 Search Buffer (m): 1000

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BGS Flood GFS Data

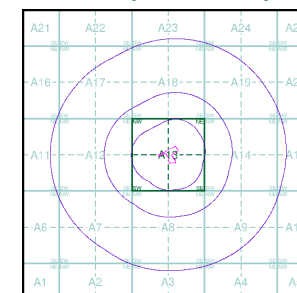
General

- 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: 292953181_1_1
 Customer Ref: B080355
 National Grid Reference: 384350, 397310
 Slice: A
 Site Area (Ha): 1.04
 Search Buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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General

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

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control 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

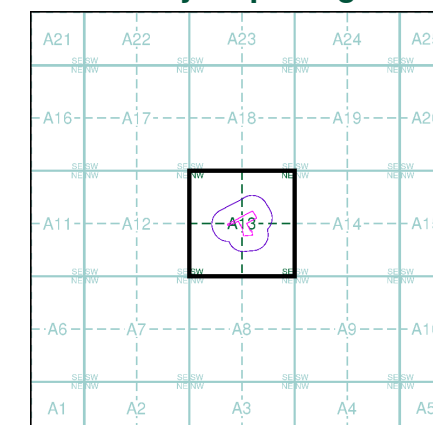
Hazardous Substances

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

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A13



Order Details

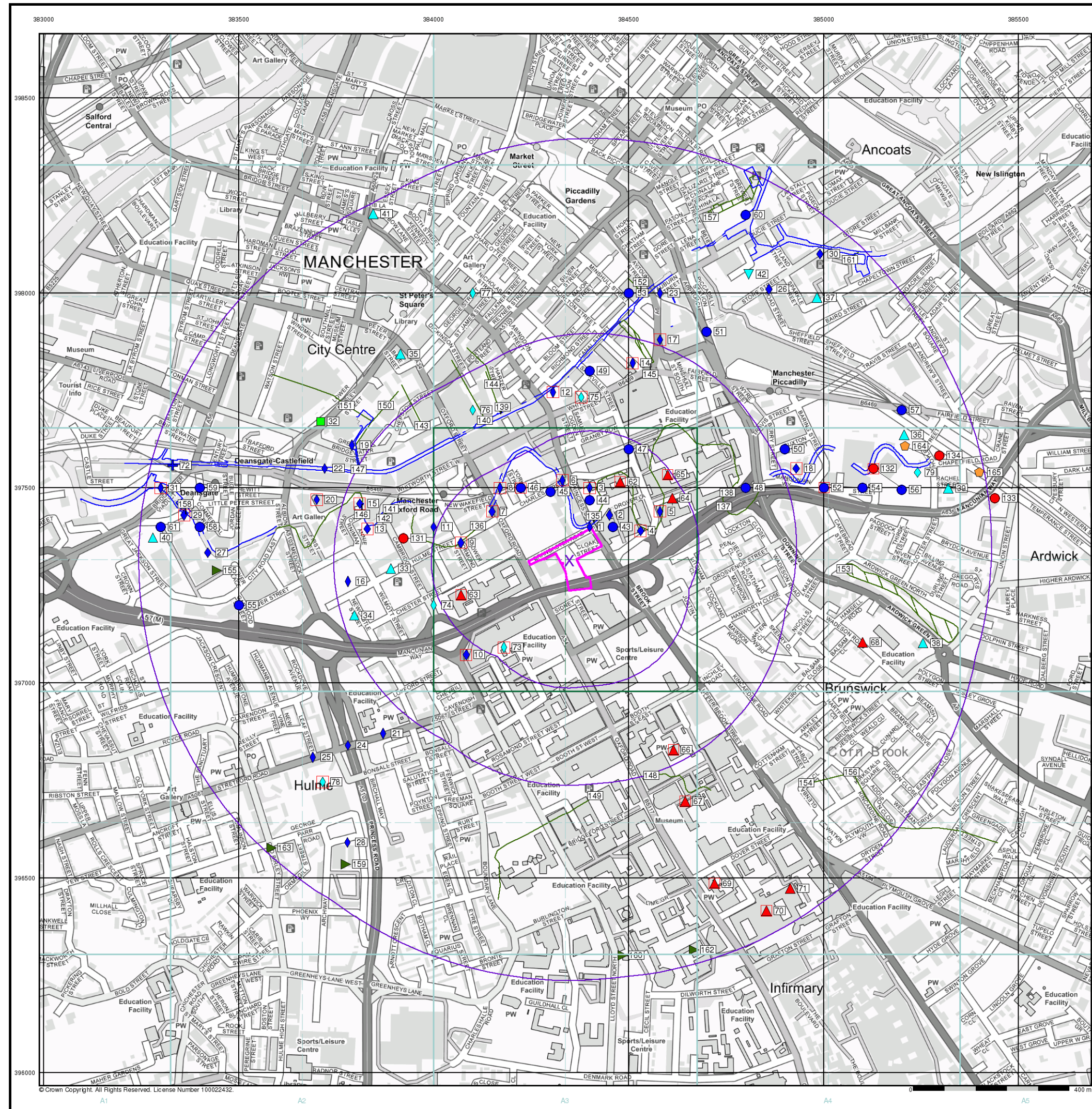
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Plot Buffer (m): 100

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB

Landmark
INFORMATION GROUP

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

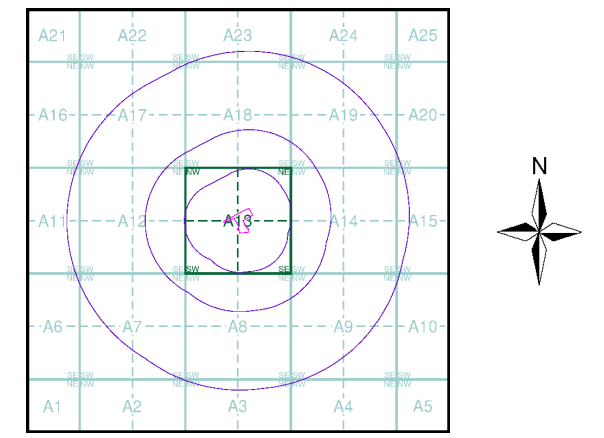


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- General**
 - Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
 - Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention and Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- 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)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
 - COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - BGS Recorded Mineral Site
- Geological**
 -

Site Sensitivity Map - Slice A

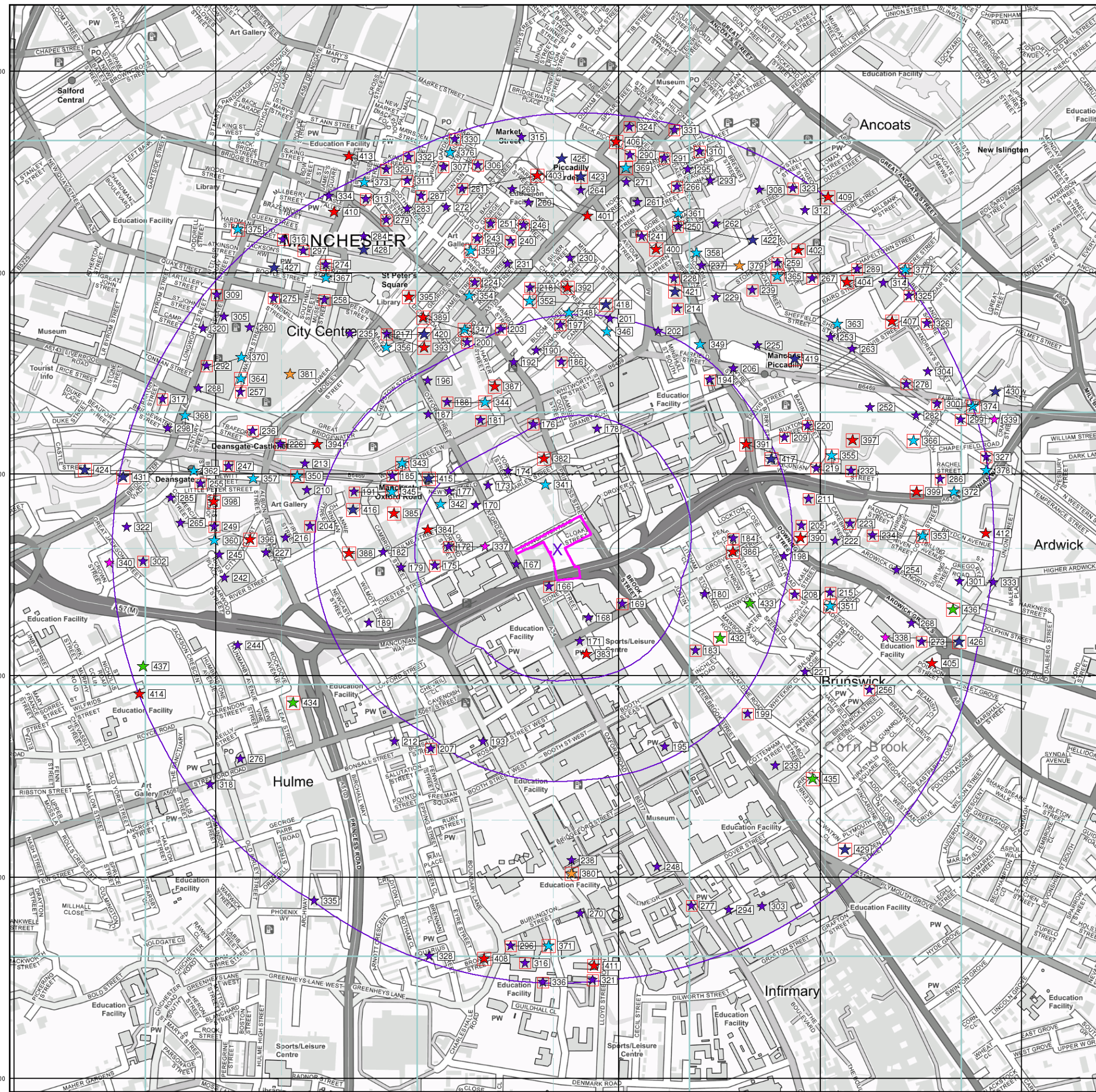


Order Details
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details
Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB

Landmark
INFORMATION GROUP

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



Industrial Land Use Map

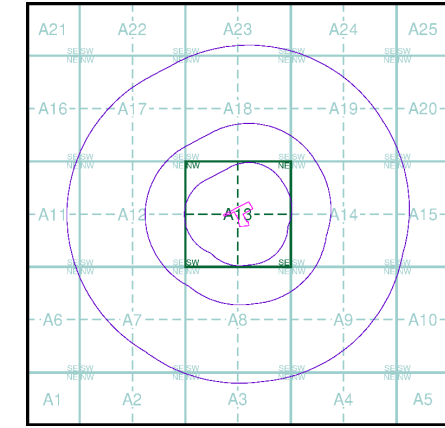
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A



Order Details

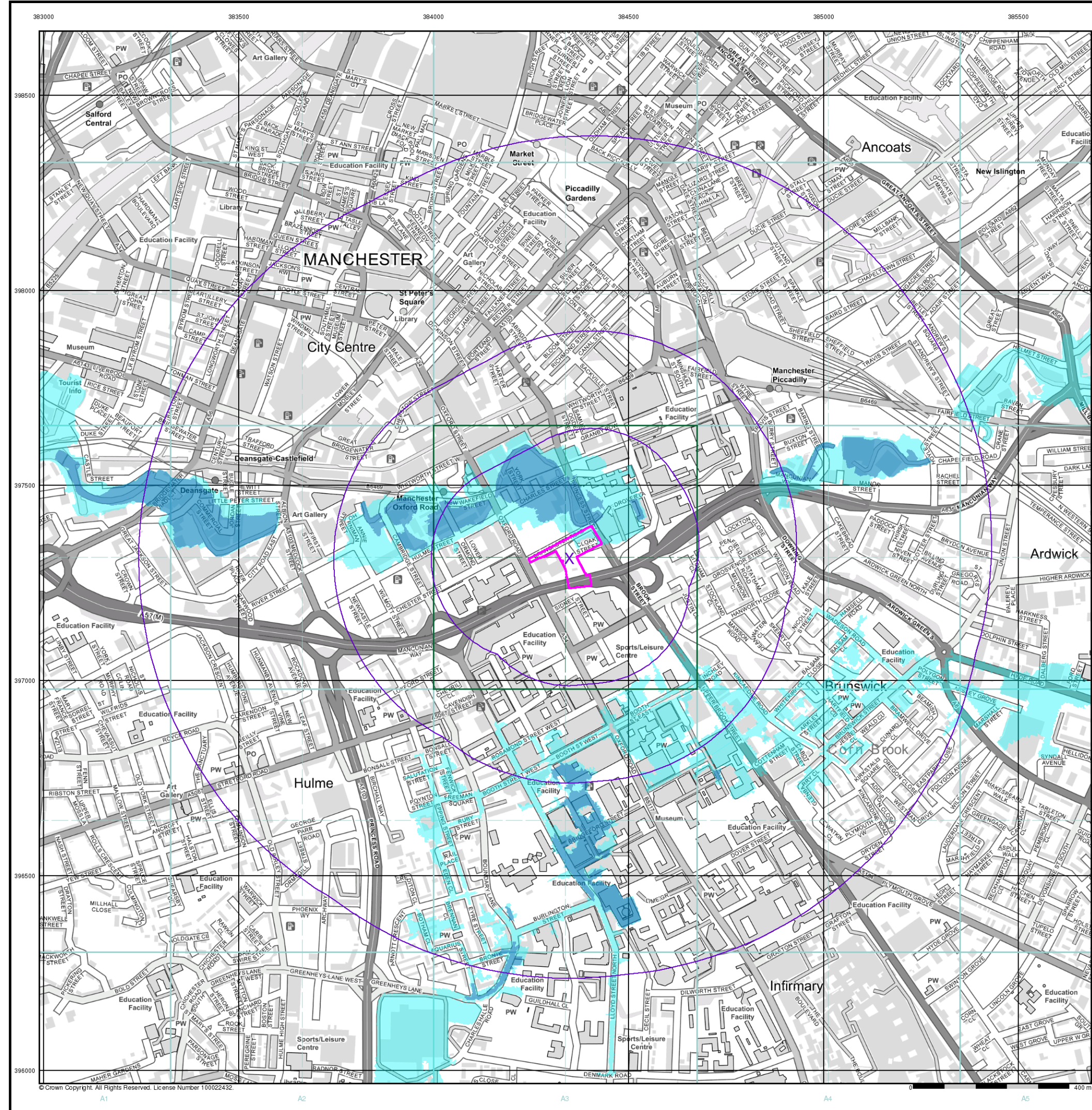
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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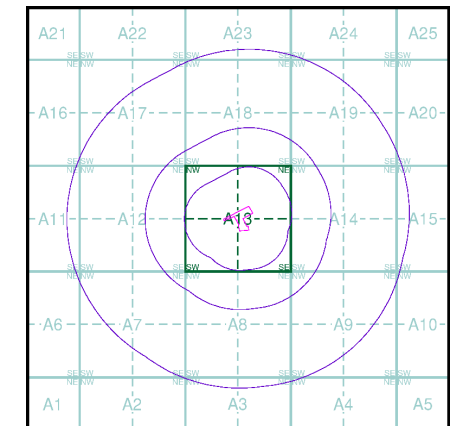
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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



General

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

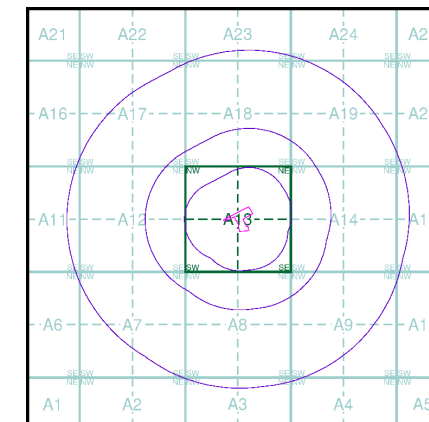
Agency and Hydrological (Boreholes)

- 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

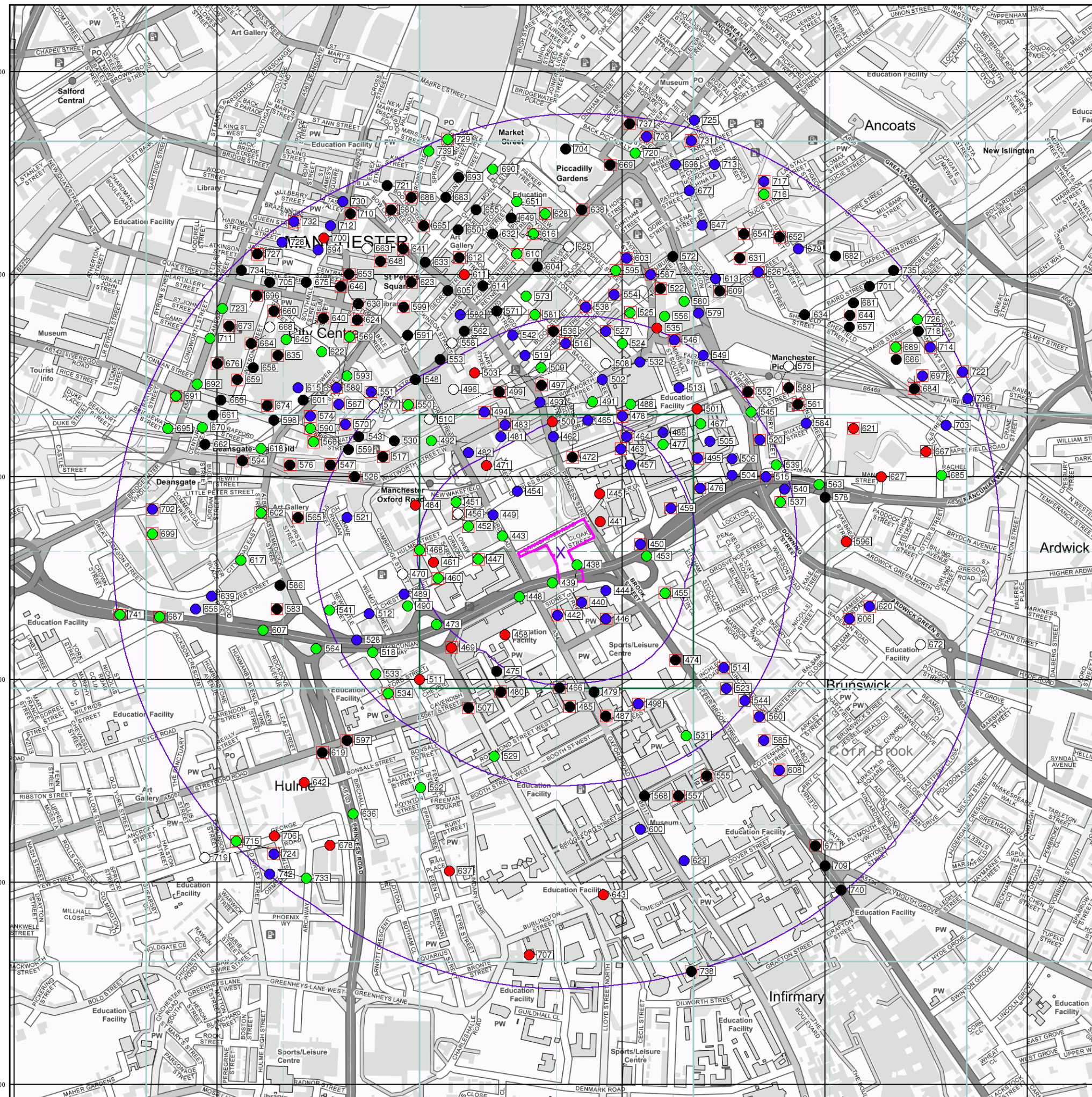
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

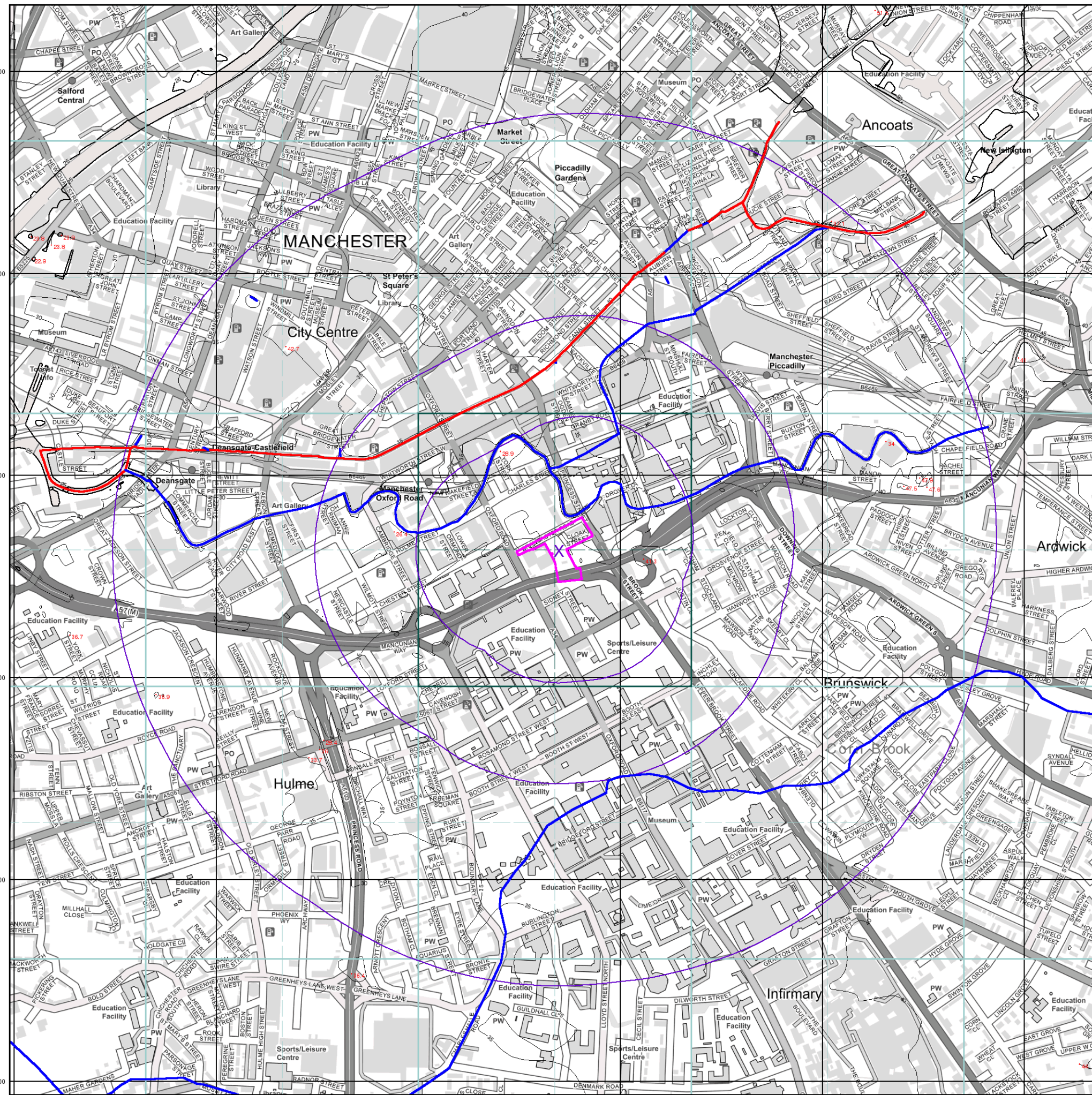
Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
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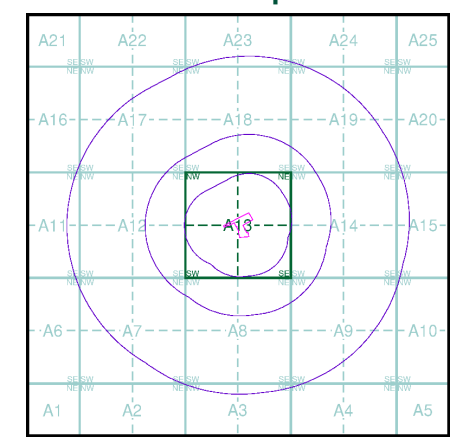


- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point

- OS Water Network Data**
- | | |
|--------------|-------------------------|
| Canal | Drain |
| Reservoir | Other |
| Foreshore | Lake |
| Marsh | Transfer |
| Tidal River | Lock Or Flight Of Locks |
| Inland River | Sea |

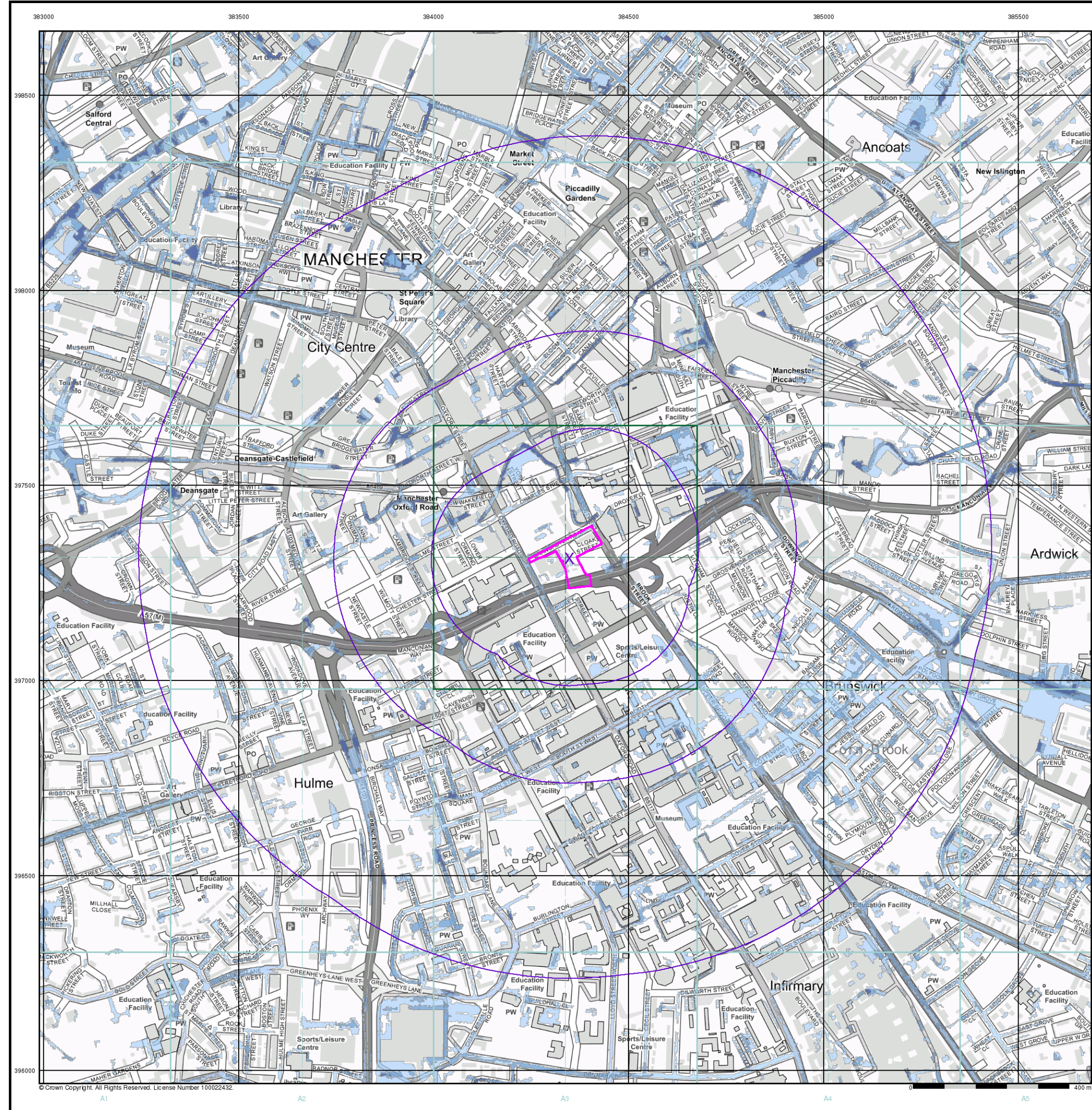
- Contours (height in meters)**
- Standard Contour 105 100 95
- Master Contour
- Spot Height 167.3
- MLW Mean Low Water
- MHW Mean High Water

OS Water Network Map - Slice A



- Order Details**
- Order Number: 292953181_1_1
- Customer Ref: B080355
- National Grid Reference: 384350, 397310
- Slice: A
- Site Area (Ha): 1.04
- Search Buffer (m): 1000

- Site Details**
- Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



General

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

Risk of Flooding from Surface Water

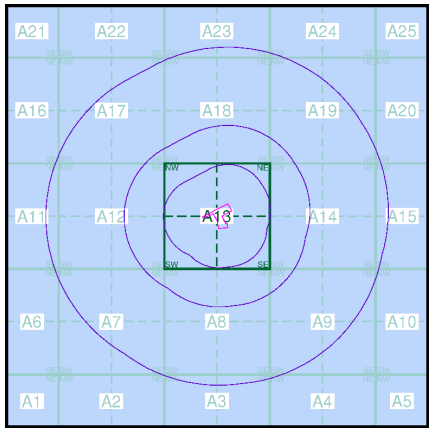
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

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

E/NRW Suitability Map - Slice A



Order Details

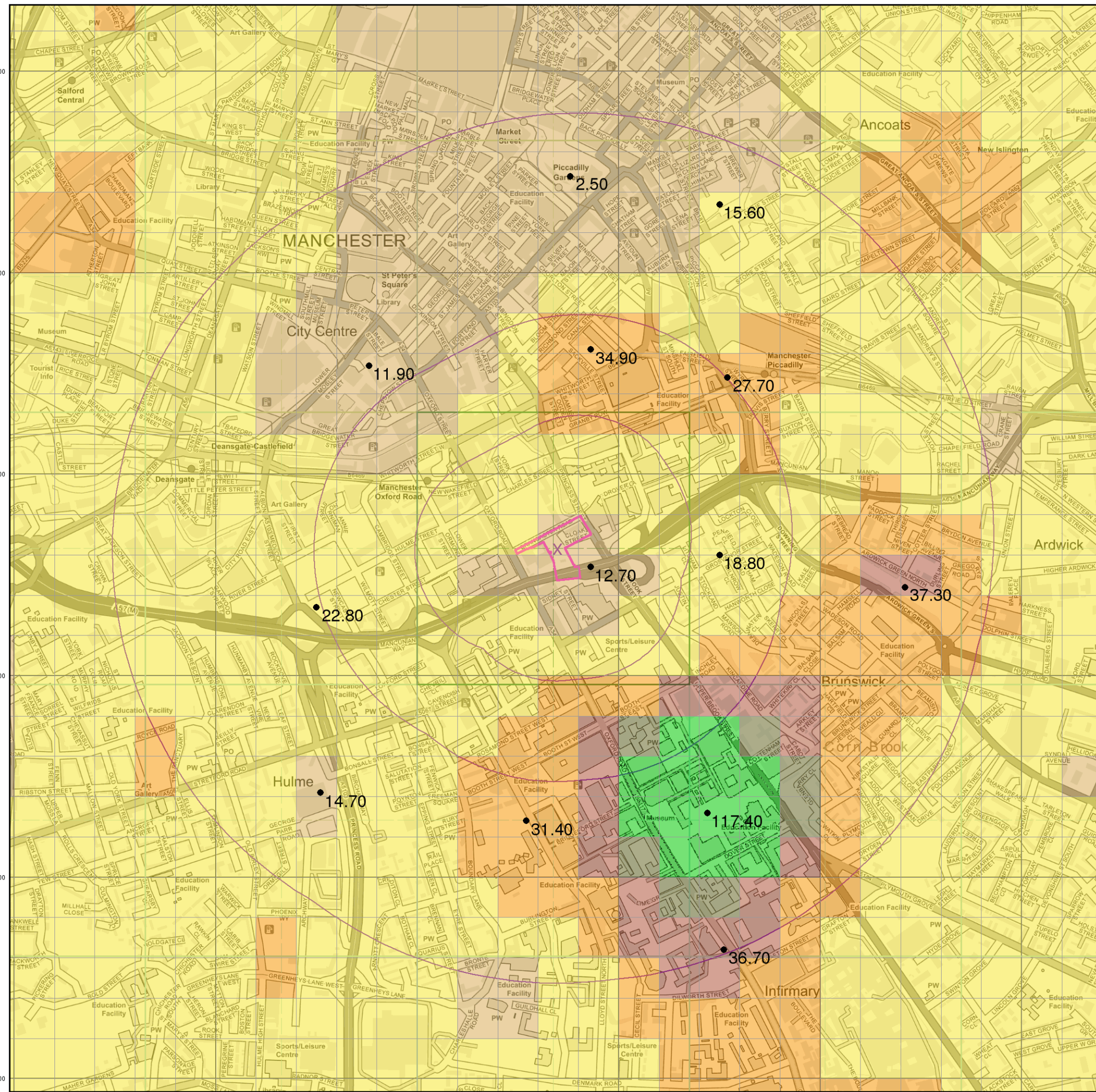
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Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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



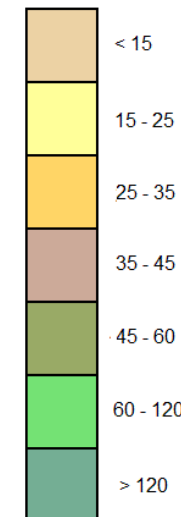
General

Specified Site Specified Buffer(s) Bearing Reference Point

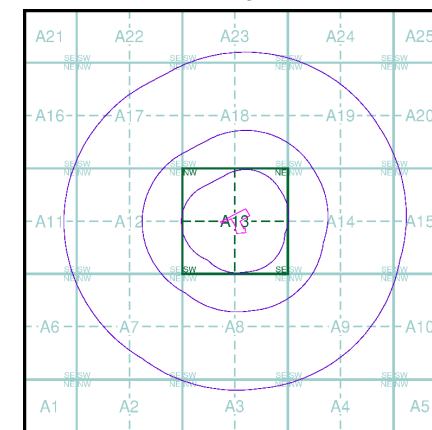
Urban Soil Chemistry Arsenic

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

Arsenic Concentrations mg/kg



Urban Soil Chemistry Arsenic - Slice A



Order Details

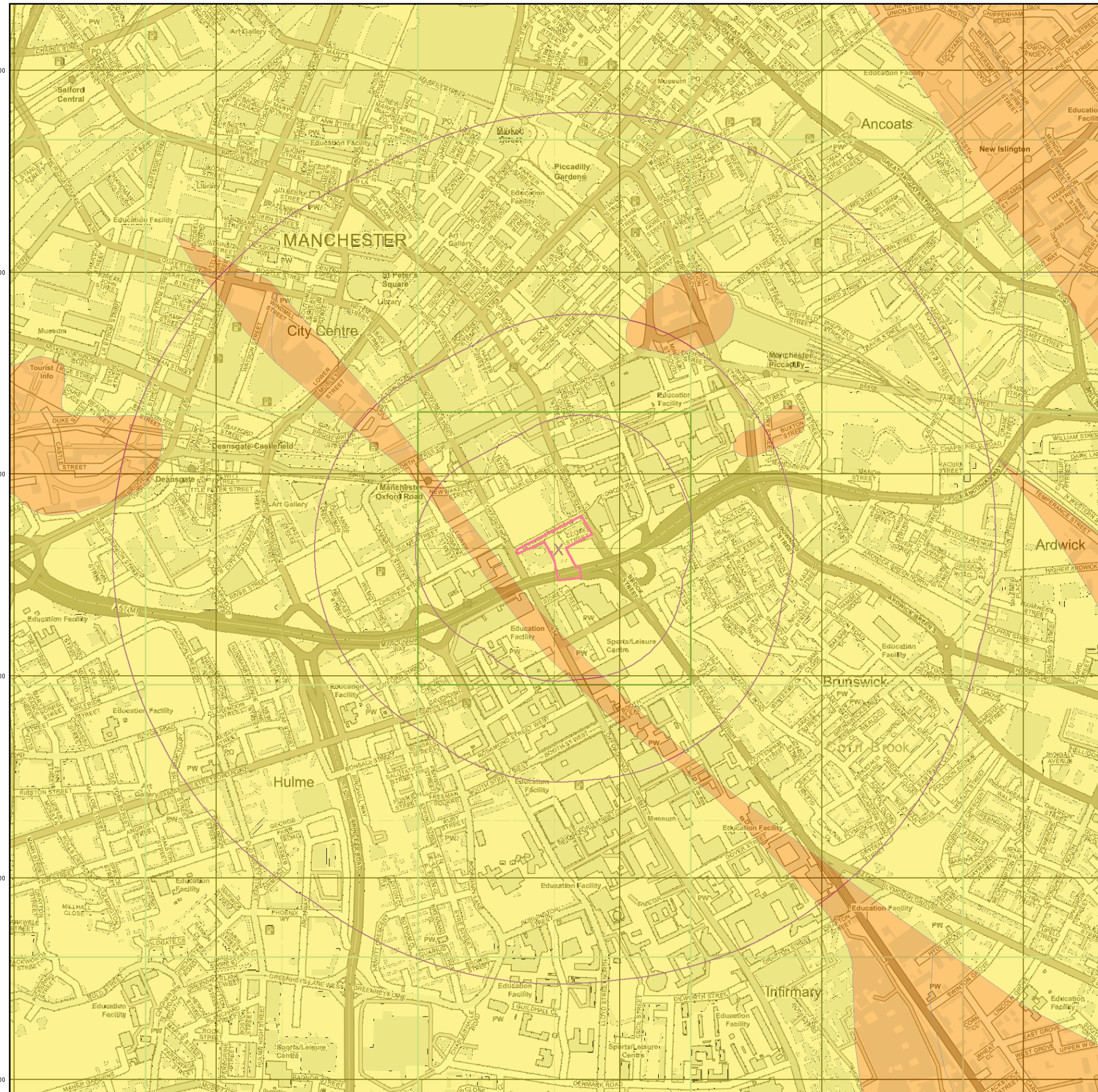
Order Details: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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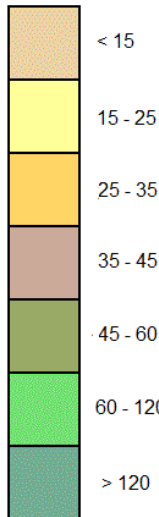


General

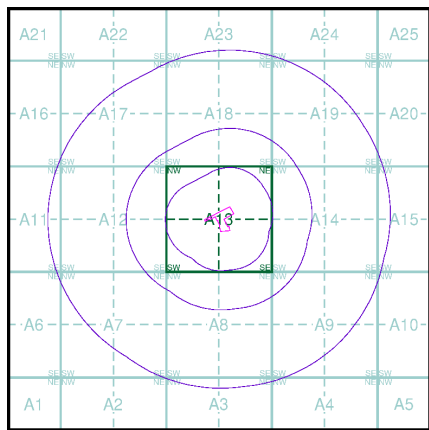
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

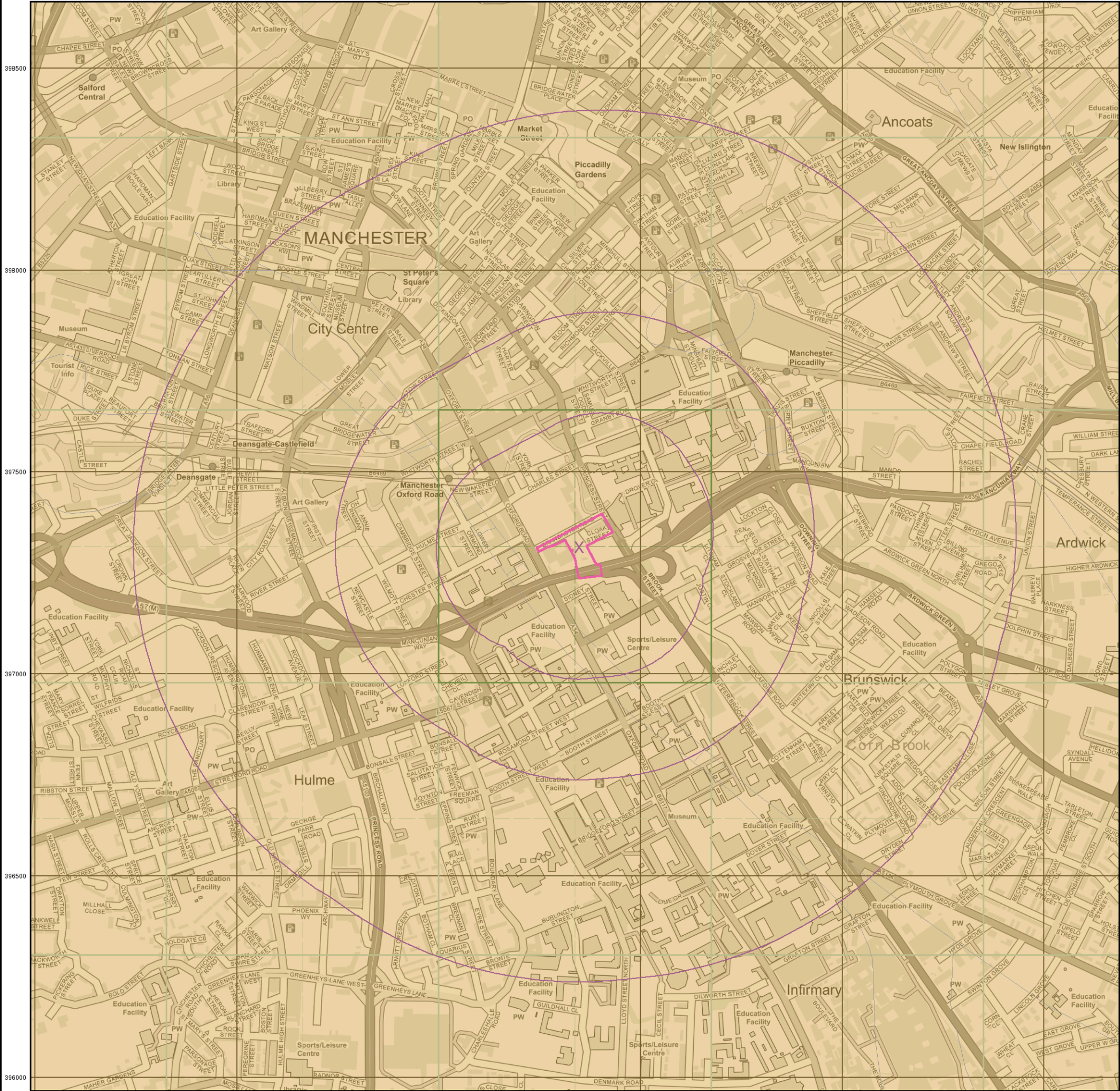
Order Details: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



Tel: 0844 844 9952
Fax: 0844 844 9951
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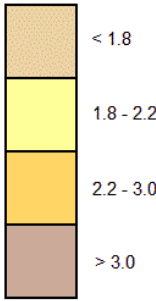


General

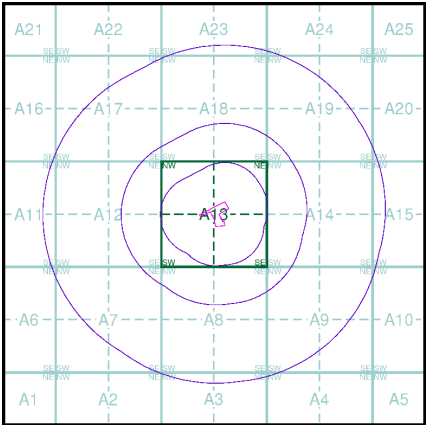
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

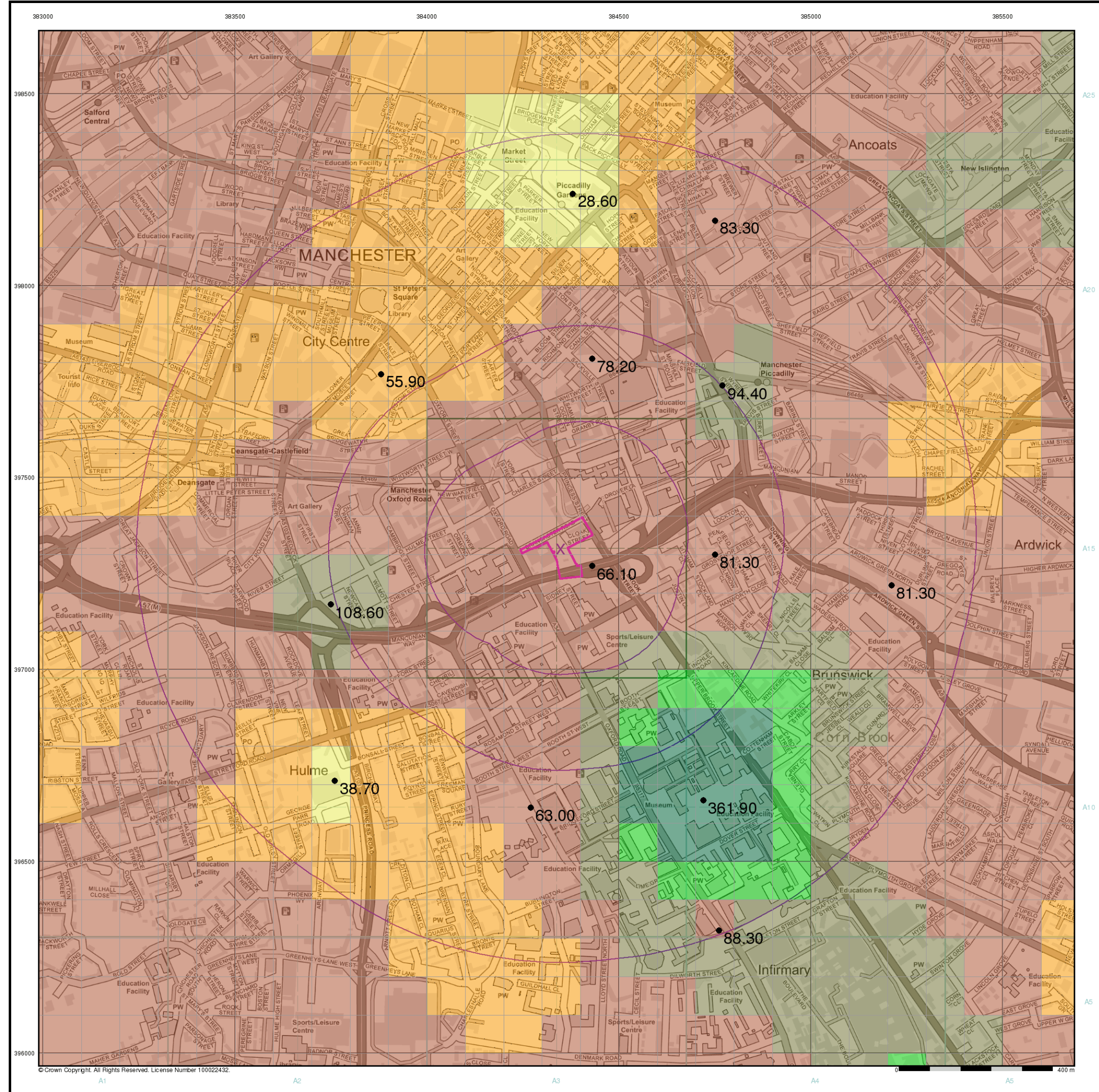
Order Details: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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



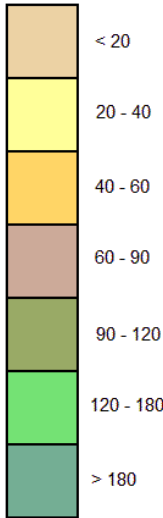
General

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

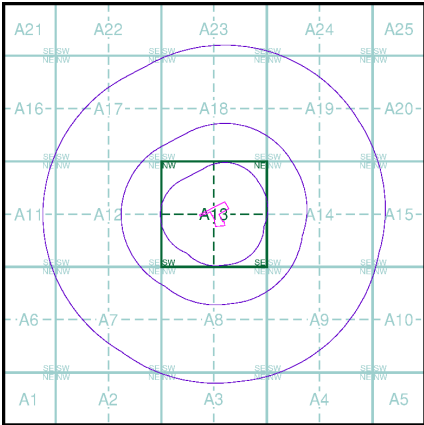
Urban Soil Chemistry Chromium

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

Chromium Concentrations mg/kg



Urban Soil Chemistry Chromium - Slice A



Order Details

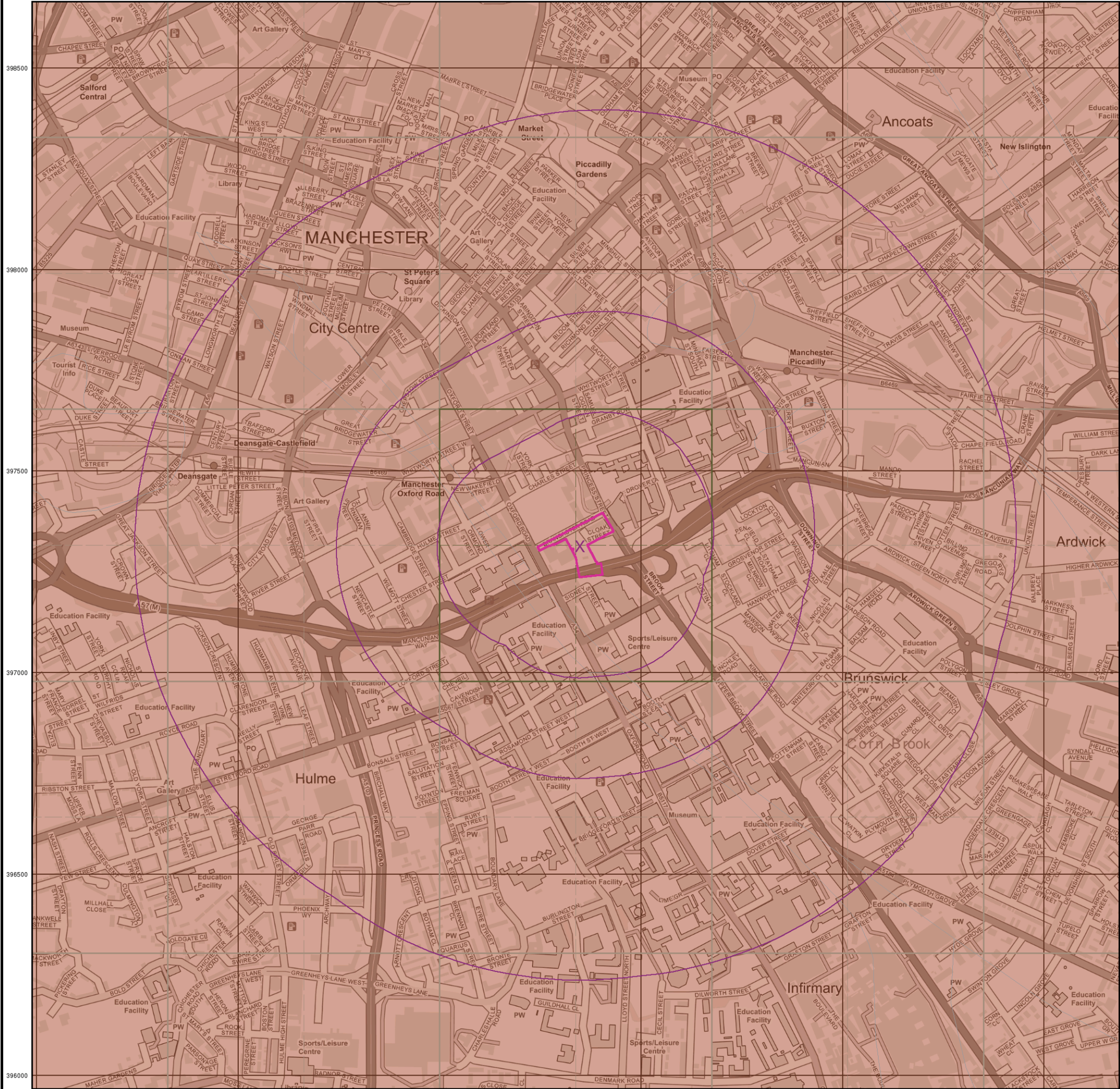
Order Details: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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

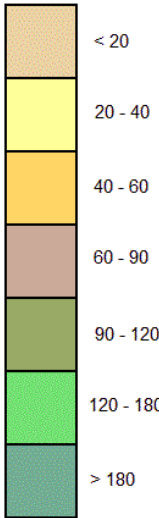


General

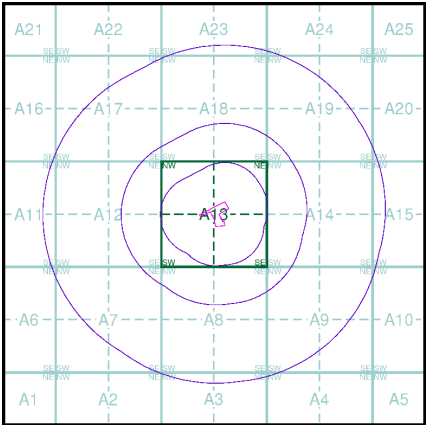
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



Tel: 0844 844 9952
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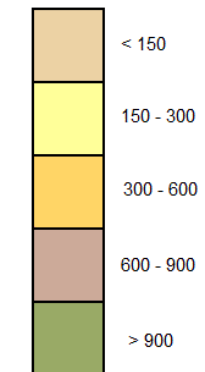
General

Specified Site Specified Buffer(s) Bearing Reference Point

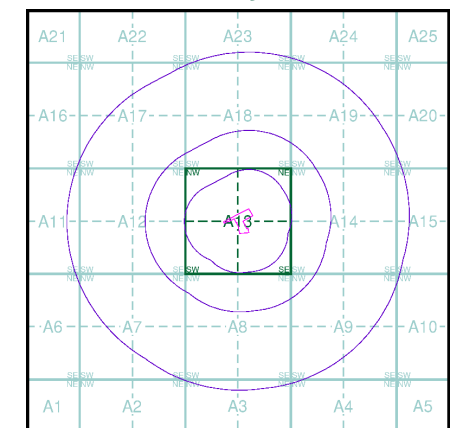
Urban Soil Chemistry Lead

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

Lead Concentrations mg/kg



Urban Soil Chemistry Lead - Slice A



Order Details

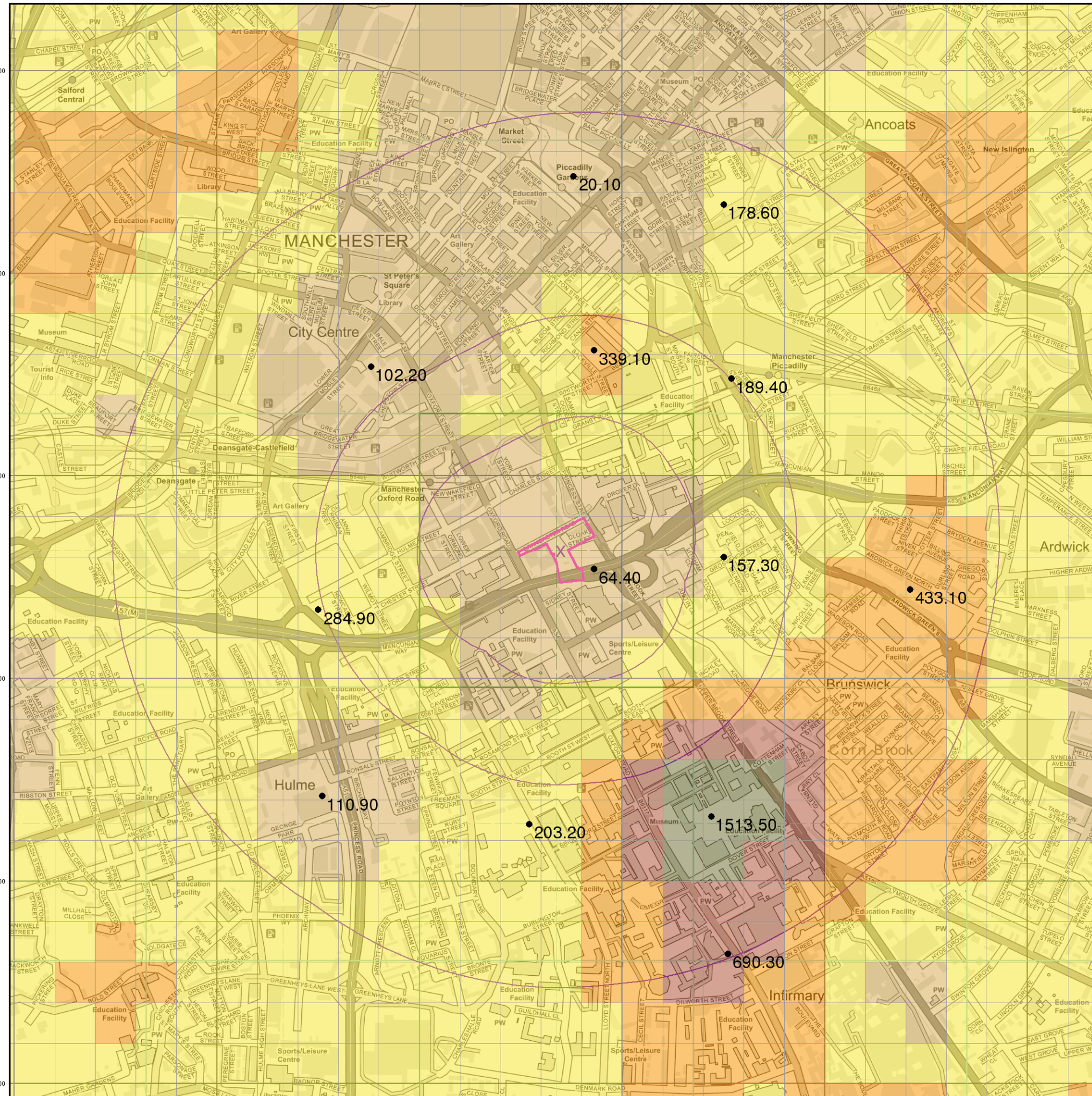
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Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

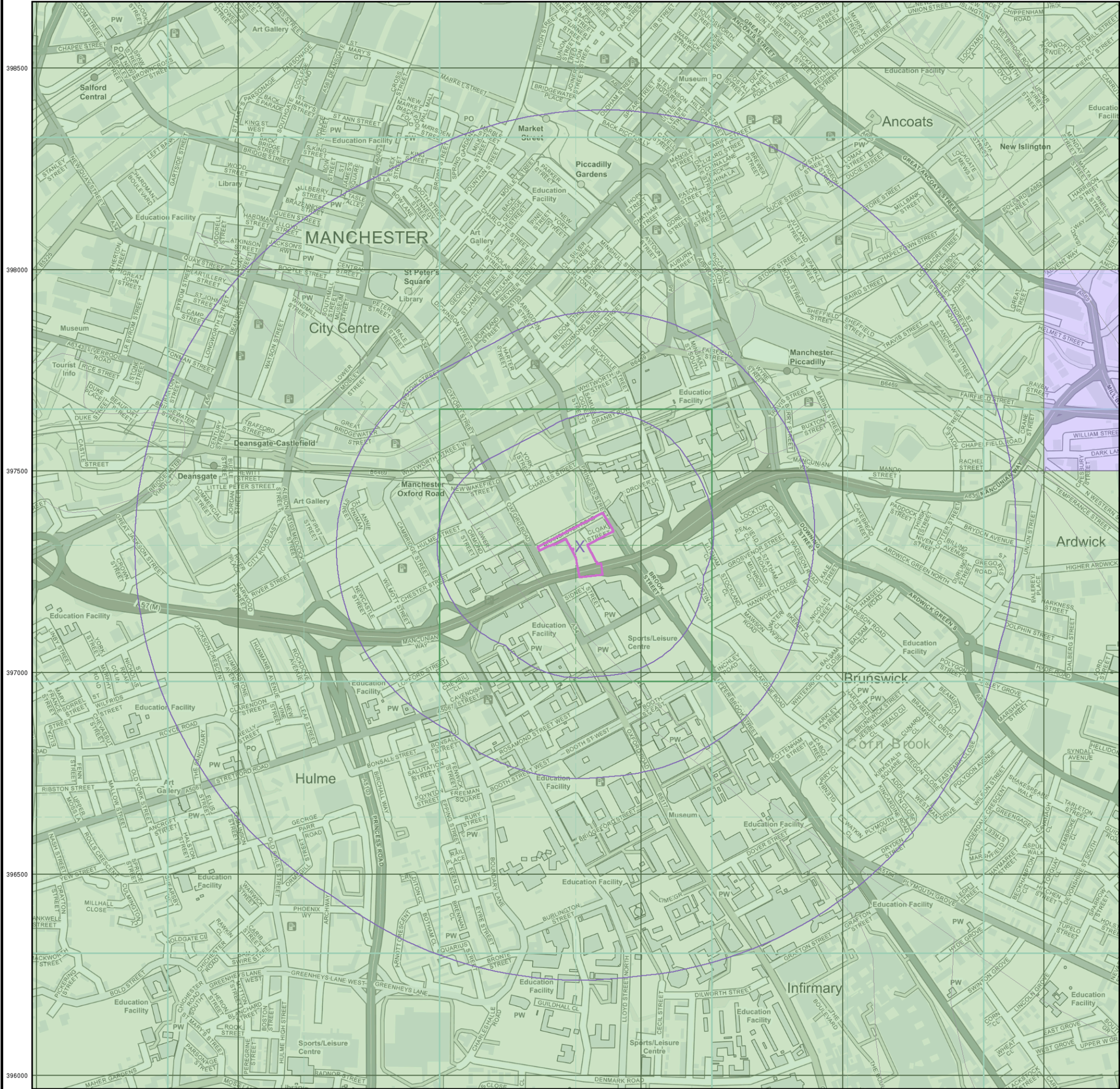
Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB

Landmark
INFORMATION GROUP

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



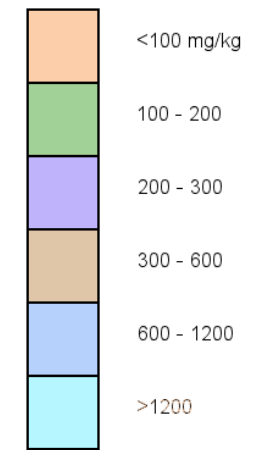


General

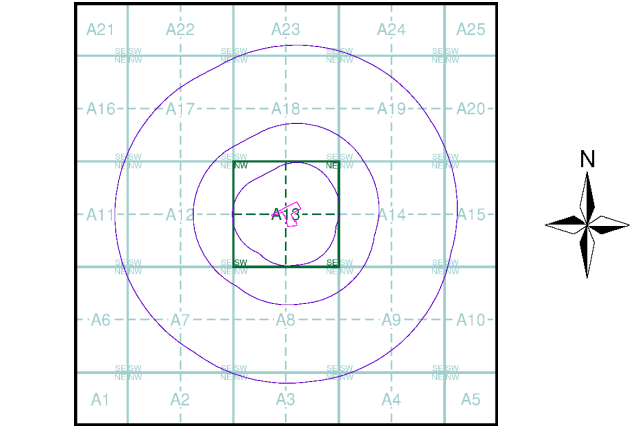
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

Order Details: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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



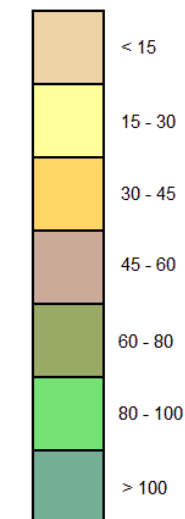
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Specified Site Specified Buffer(s) Bearing Reference Point

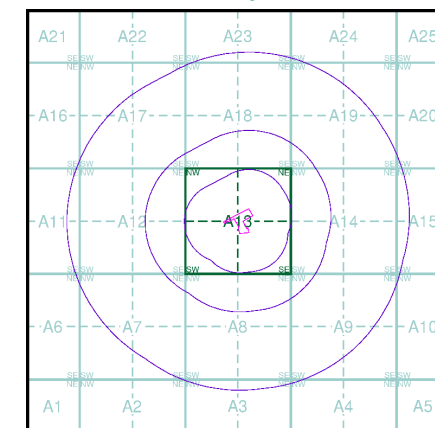
Urban Soil Chemistry Nickel

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

Nickel Concentrations mg/kg



Urban Soil Chemistry Nickel - Slice A



Order Details

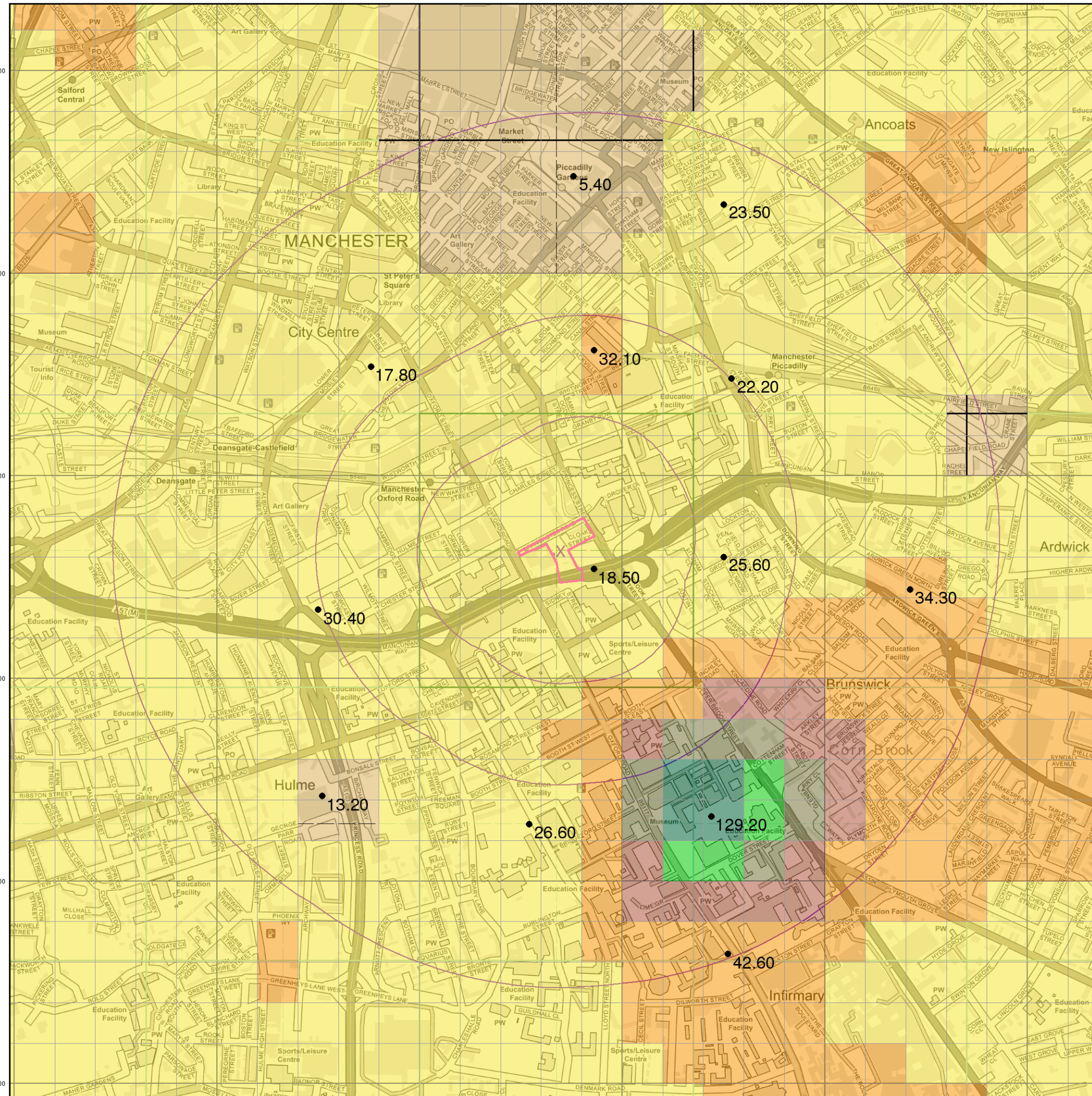
Order Details: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

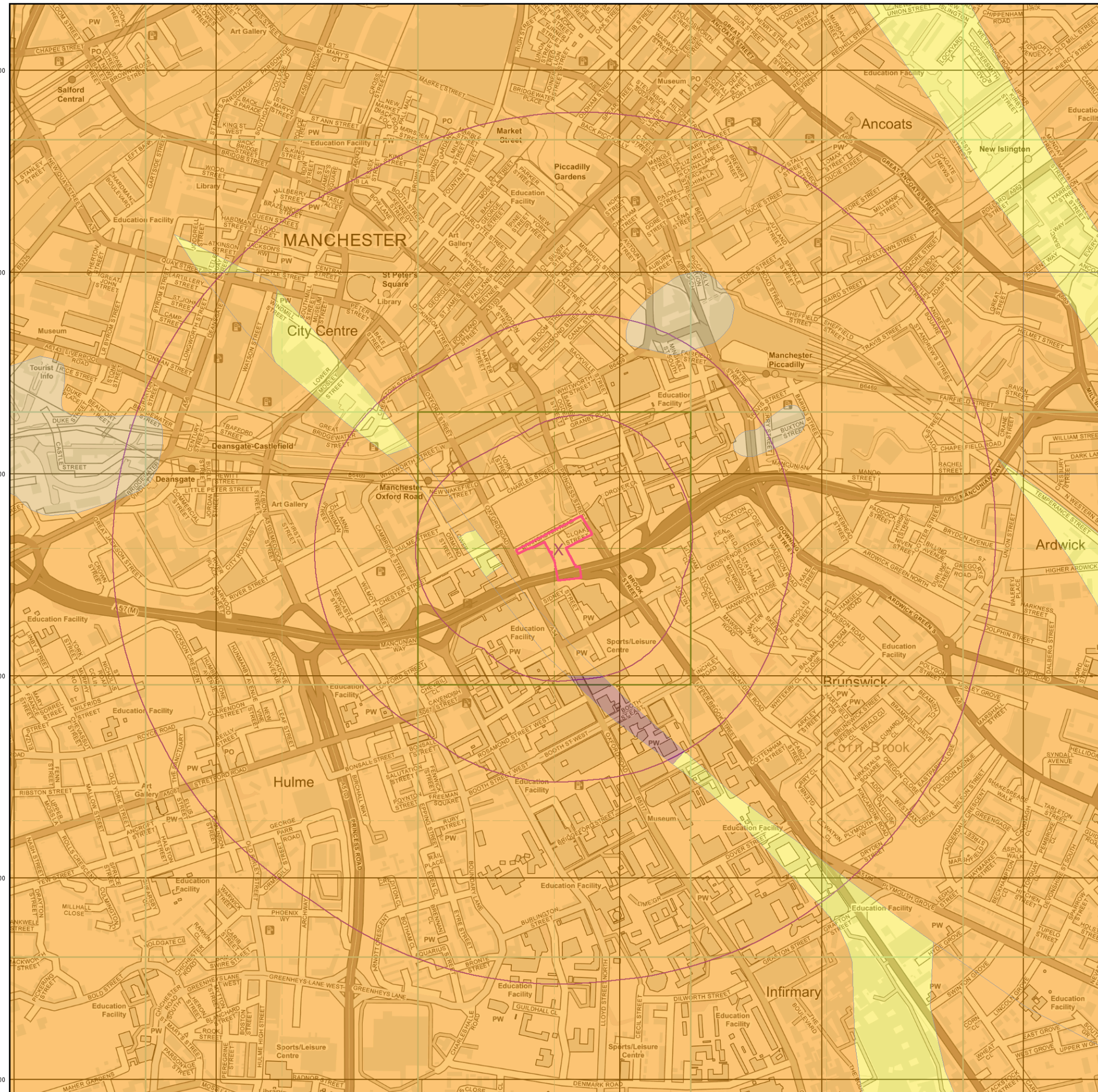
Site Details

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A1

A2

A3

A4

A5

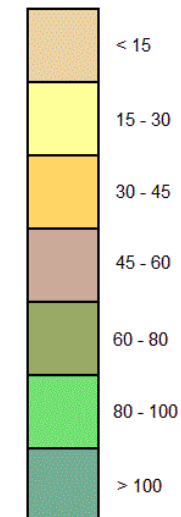


General

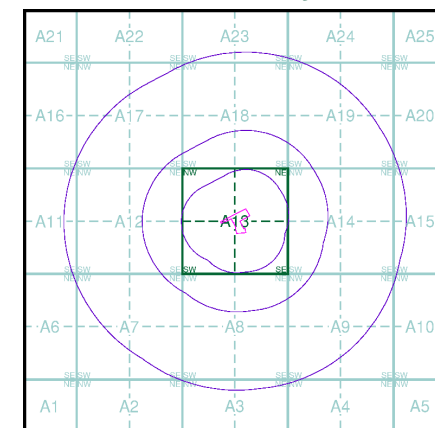
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

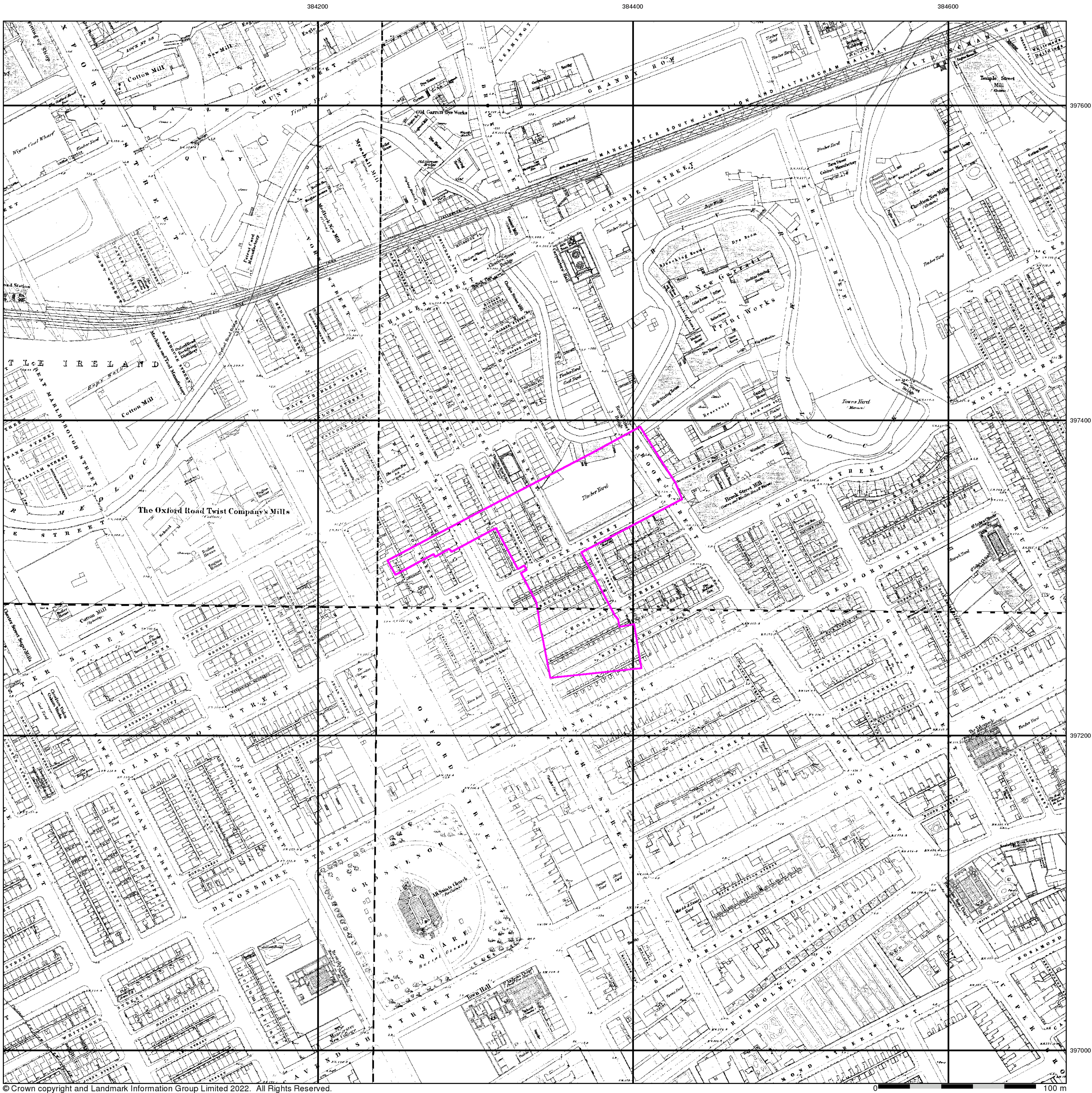
Order Details: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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Lancashire And Furness

Published 1851

Source map scale - 1:1,056

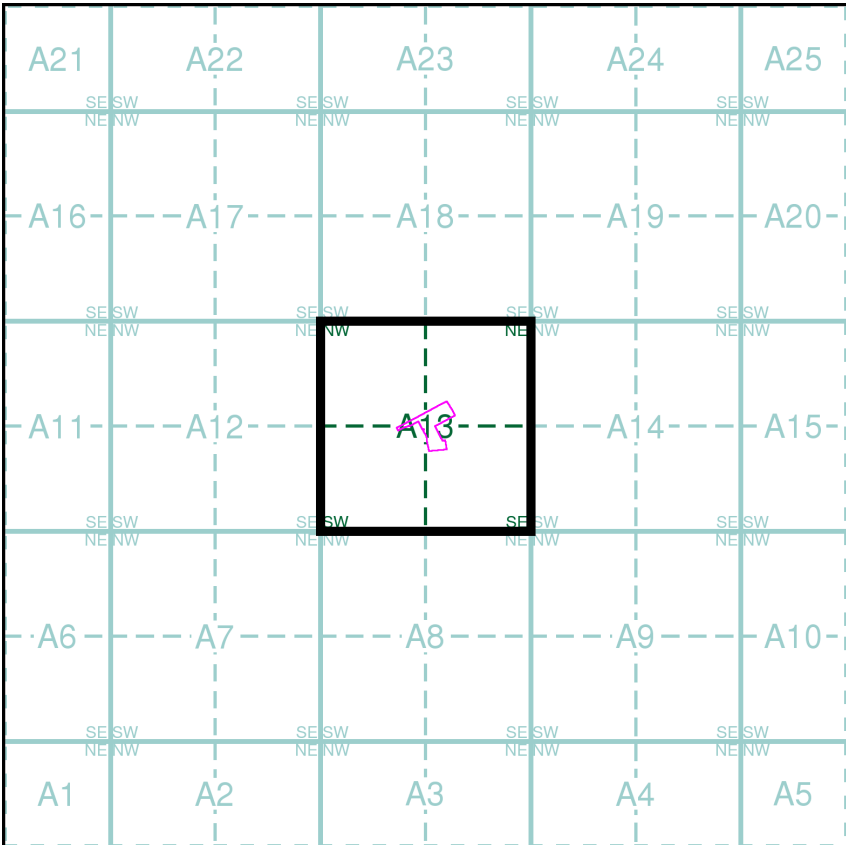
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the Ordnance Survey and a 'skeleton' survey of the capital, showing little more than streets, street names, frontages and altitudes, was undertaken between 1848 and 1850. The majority of the 1:1056 surveys were later replaced by 1:500 surveys; although almost all the remainder were revised at this scale, sometimes more than once before 1895. The type of detail shown on the 1:1056 scale is broadly similar to that on 1:500; the apparent omission of minor details such as sewer access points and street lights may be as much a reflection of the generally earlier date of these plans, as of the specification of the map.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

000_00_033 1851 1:1,056	000_00_034 1851 1:1,056
000_00_038 1851 1:1,056	000_00_039 1851 1:1,056

Historical Town Plan - Segment A13



Order Details

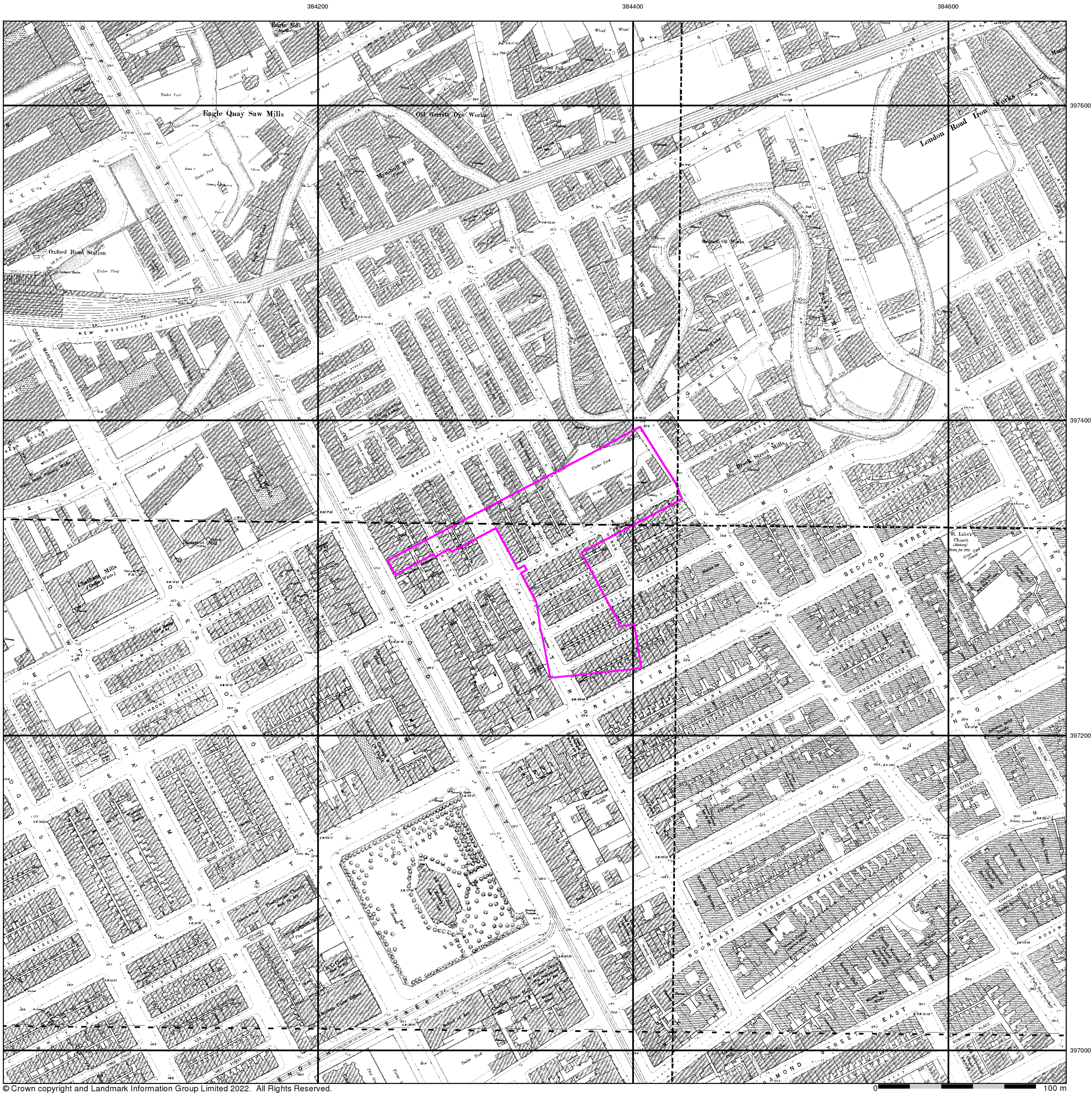
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 0

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



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



Lancashire And Furness

Published 1891

Source map scale - 1:500

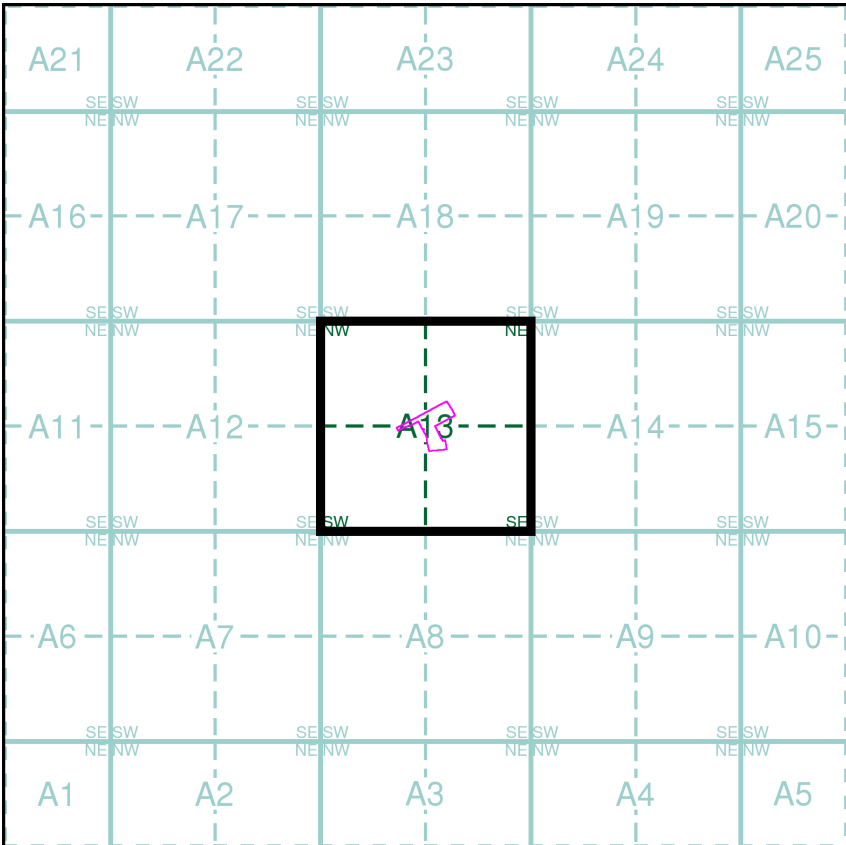
The 1:500 scale Ordnance Survey mapping was introduced in 1855 as a replacement for the 1:528 scale and to complement the 1:2500 scale that had been implemented in 1853. By 1895, the 1:500 scale covered most towns over a population of about 4000 at the time of survey, although very few towns were mapped more than once at this scale, and none have been since 1910. The 1:500 scale gives particular emphasis to such features as lamp posts, man holes, arched passages and minor building projections. Also often featured are divisions between tenements, interior ground floor layouts of public buildings, and on earlier plans, the functions of the various parts of larger industrial premises are also indicated. Content of the plans does vary however, from one town to the next in terms of, for example, the completeness of railway tracks and the coverage of public buildings.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500
04_10_015_1_1-01	1891	1:500

Historical Town Plan - Segment A13



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 0

Site Details

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Historical Mapping Legends

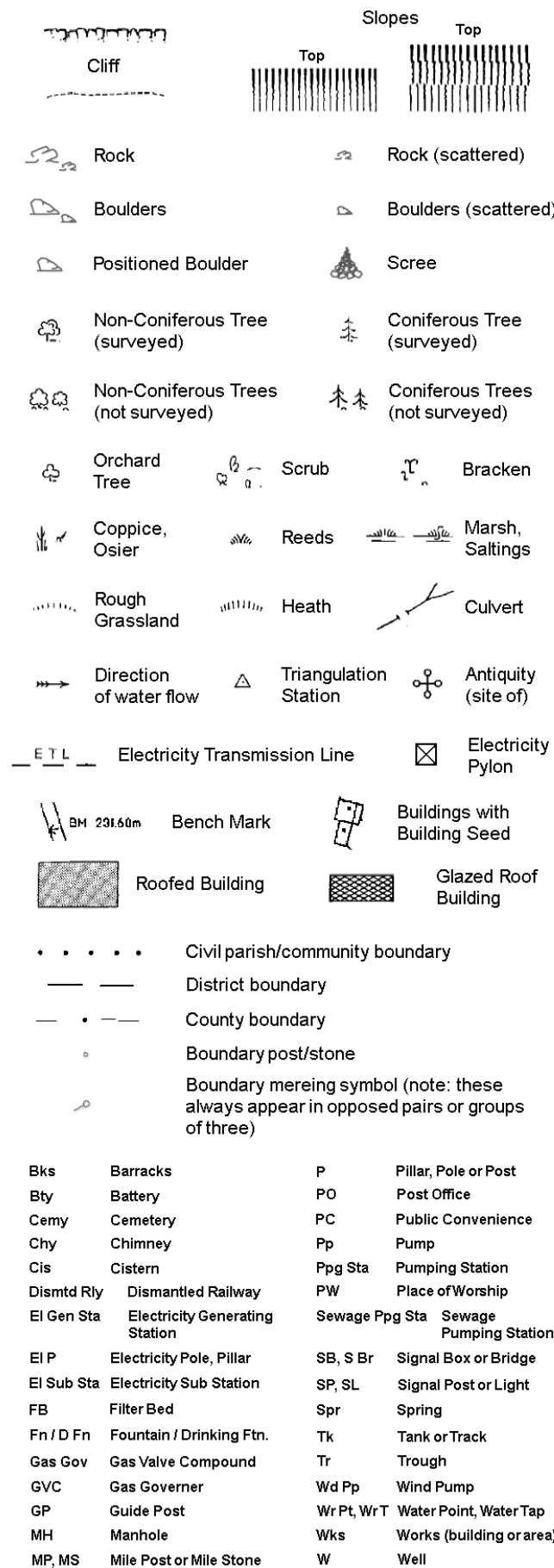
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



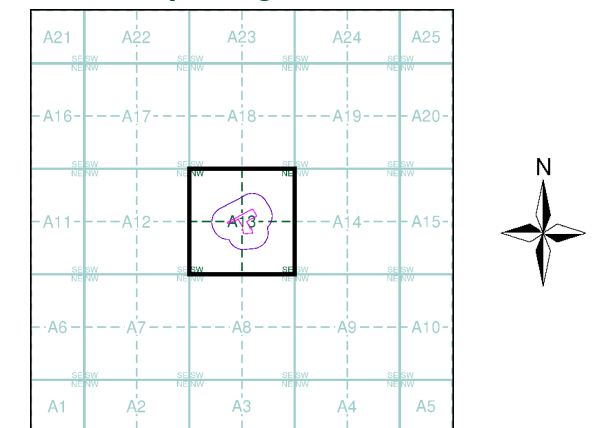
Large-Scale National Grid Data 1:2,500 and 1:1,250



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	1932	4
Ordnance Survey Plan	1:1,250	1948	5
Ordnance Survey Plan	1:2,500	1950 - 1951	6
Ordnance Survey Plan	1:1,250	1952 - 1964	7
Ordnance Survey Plan	1:2,500	1955 - 1963	8
Ordnance Survey Plan	1:1,250	1961 - 1969	9
Ordnance Survey Plan	1:2,500	1965	10
Ordnance Survey Plan	1:1,250	1969 - 1989	11
Ordnance Survey Plan	1:2,500	1970	12
Supply of Unpublished Survey Information	1:1,250	1974 - 1976	13
Additional SIMs	1:1,250	1978 - 1990	14
Additional SIMs	1:1,250	1985 - 1990	15
Ordnance Survey Plan	1:1,250	1987	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	1994 - 1995	19
Historical Aerial Photography	1:2,500	2000	20

Historical Map - Segment A13



Order Details

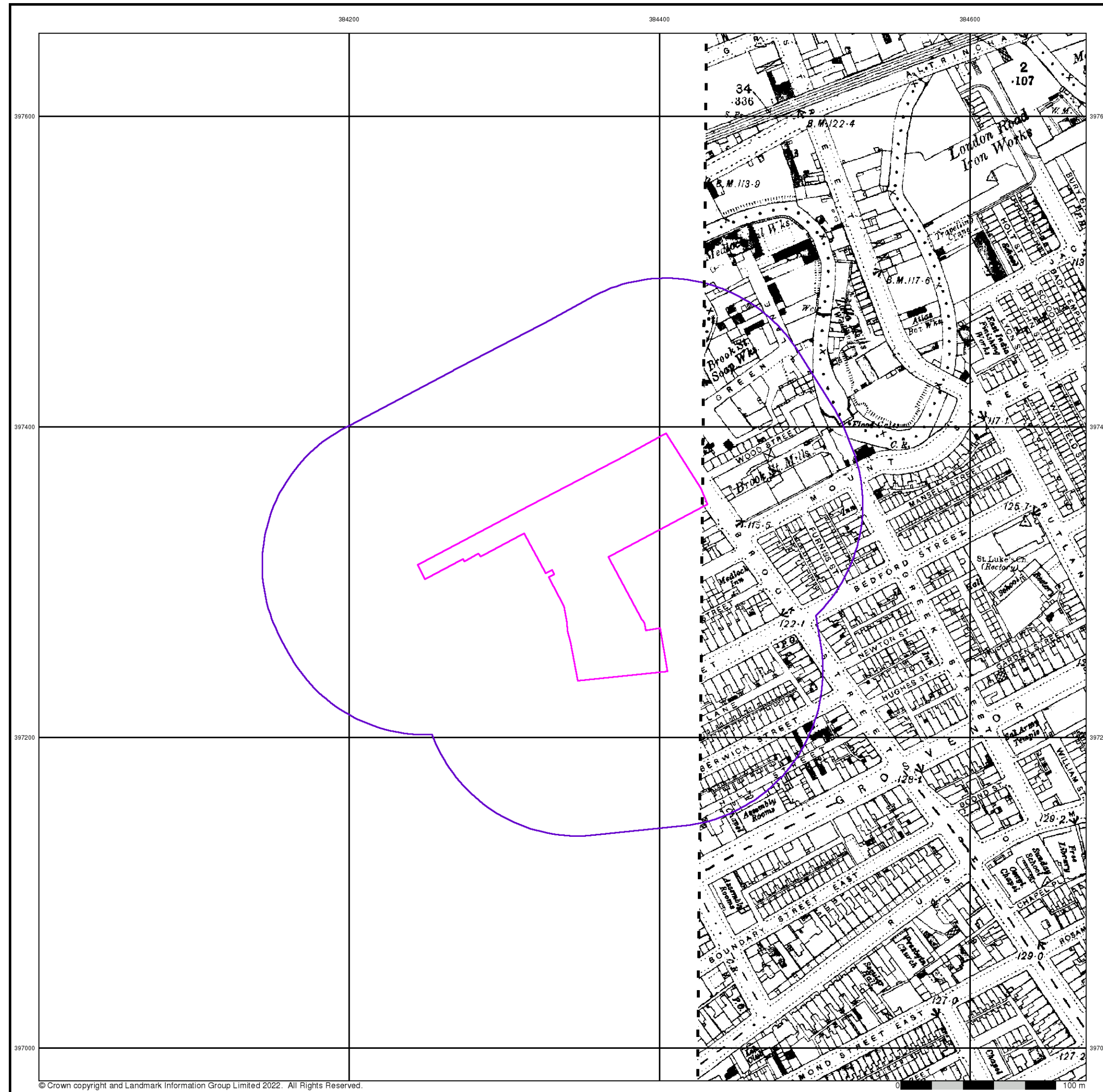
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

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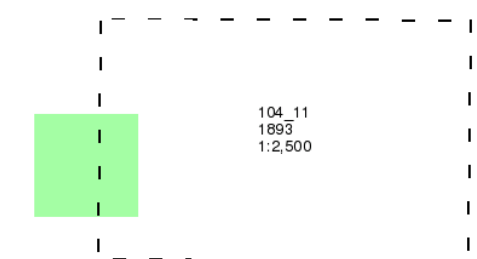
Lancashire And Furness

Published 1893

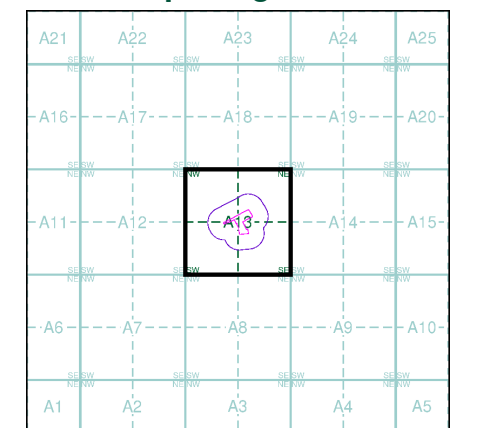
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

Site Details

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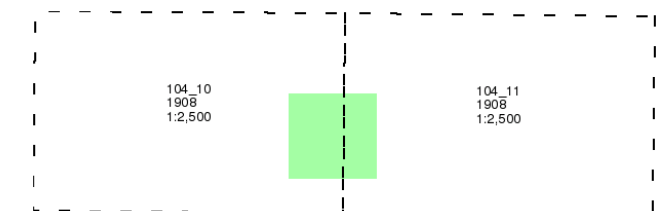
Lancashire And Furness

Published 1908

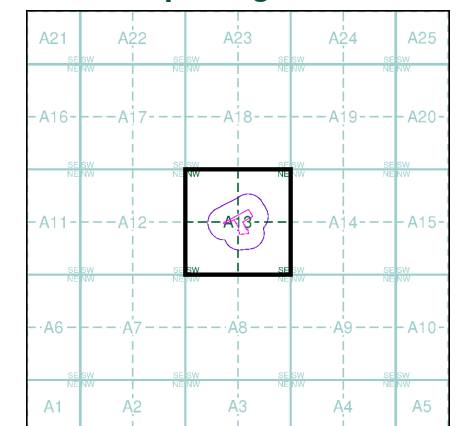
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

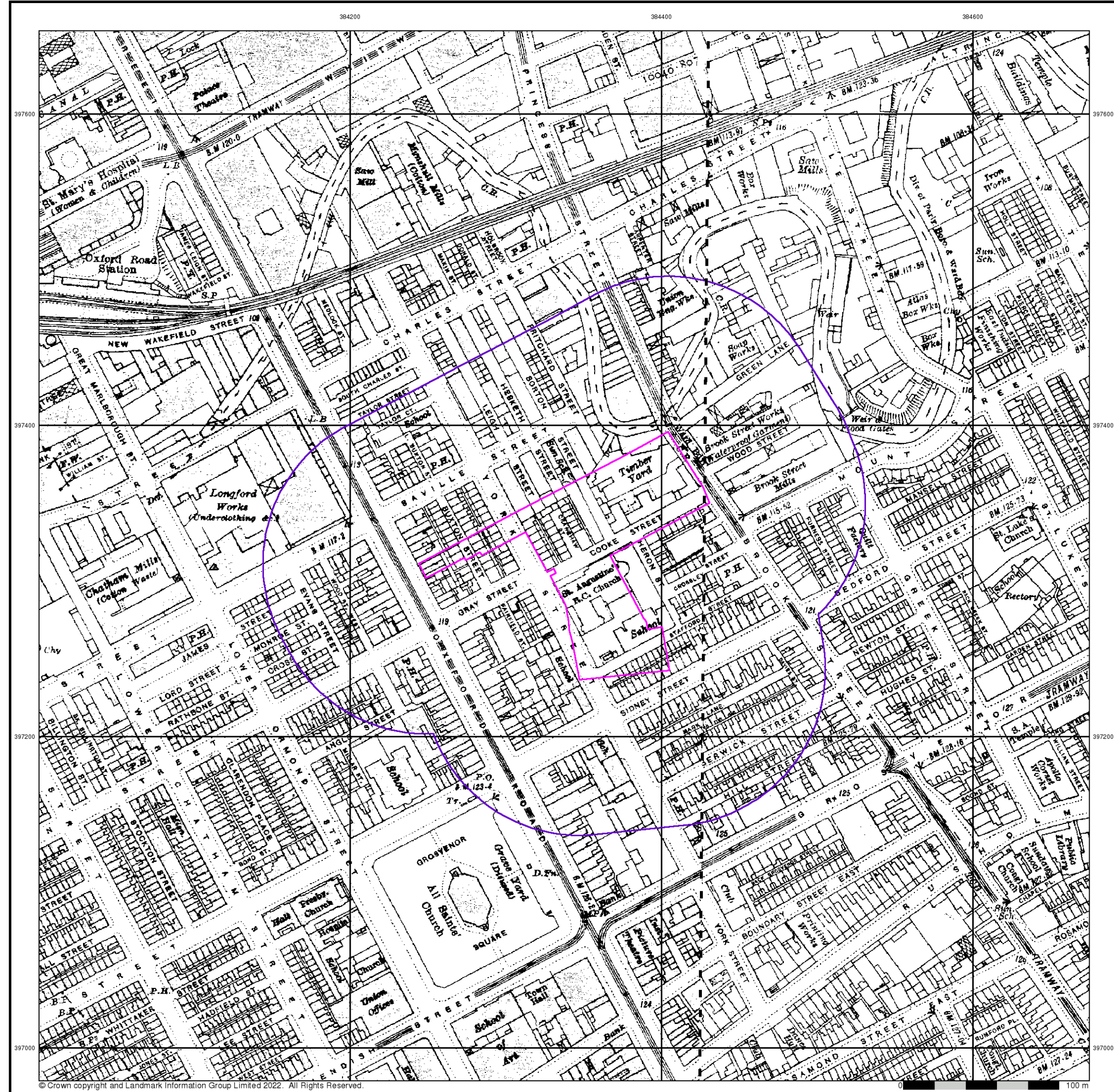
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

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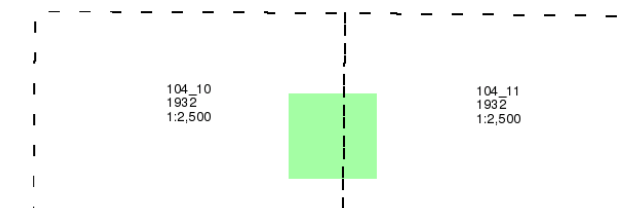
Lancashire And Furness

Published 1932

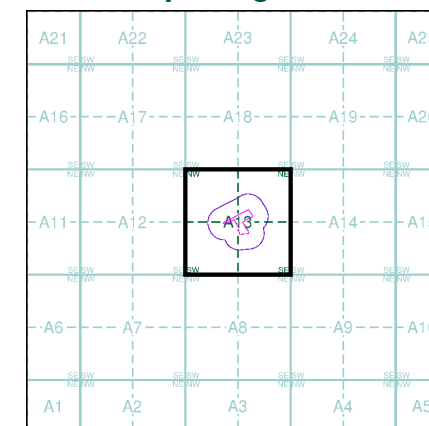
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

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Ordnance Survey Plan

Published 1948

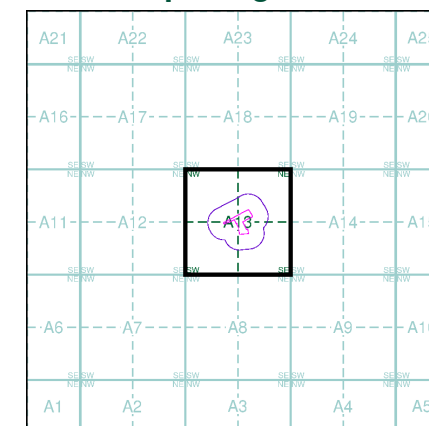
Source map scale - 1:1,250

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)

SJ8497NW	SJ8497NE
1948	1948
1:1,250	1:1,250
SJ8497SW	SJ8497SE
1948	1948
1:1,250	1:1,250
SJ8496NW	SJ8496NE
1948	1948
1:1,250	1:1,250

Historical Map - Segment A13



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

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Ordnance Survey Plan

Published 1950 - 1951

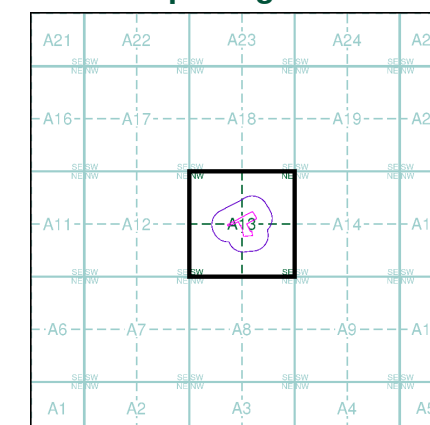
Source map scale - 1:2,500

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)

SJ8497
1950
1:2,500
SJ8496
1951
1:2,500

Historical Map - Segment A13



Order Details

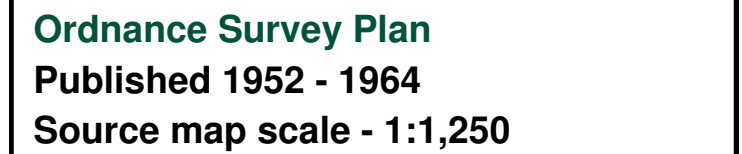
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

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Map Name(s) and Date(s)

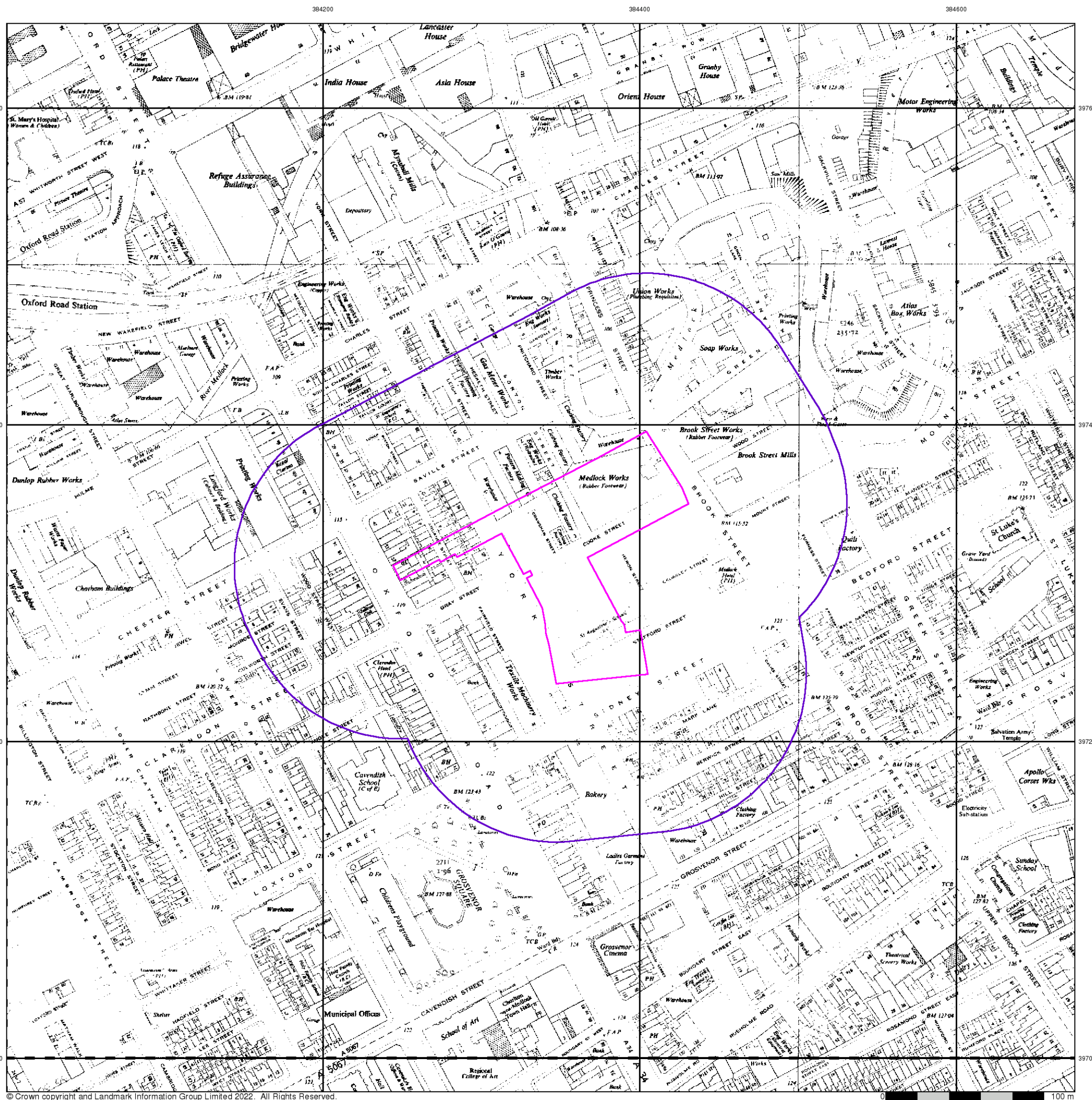
Historical Map - Segment A13



Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

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Ordnance Survey Plan

Published 1955 - 1963

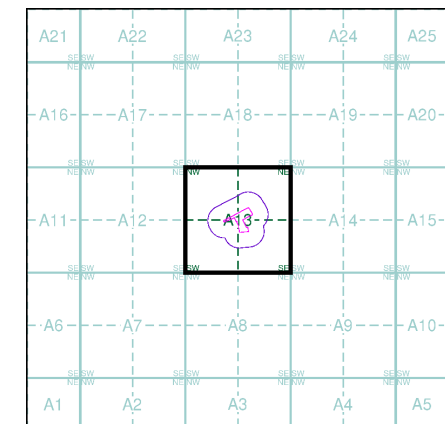
Source map scale - 1:2,500

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)

SJ8497
1955
1:2,500
SJ8496
1963
1:2,500

Historical Map - Segment A13



Order Details

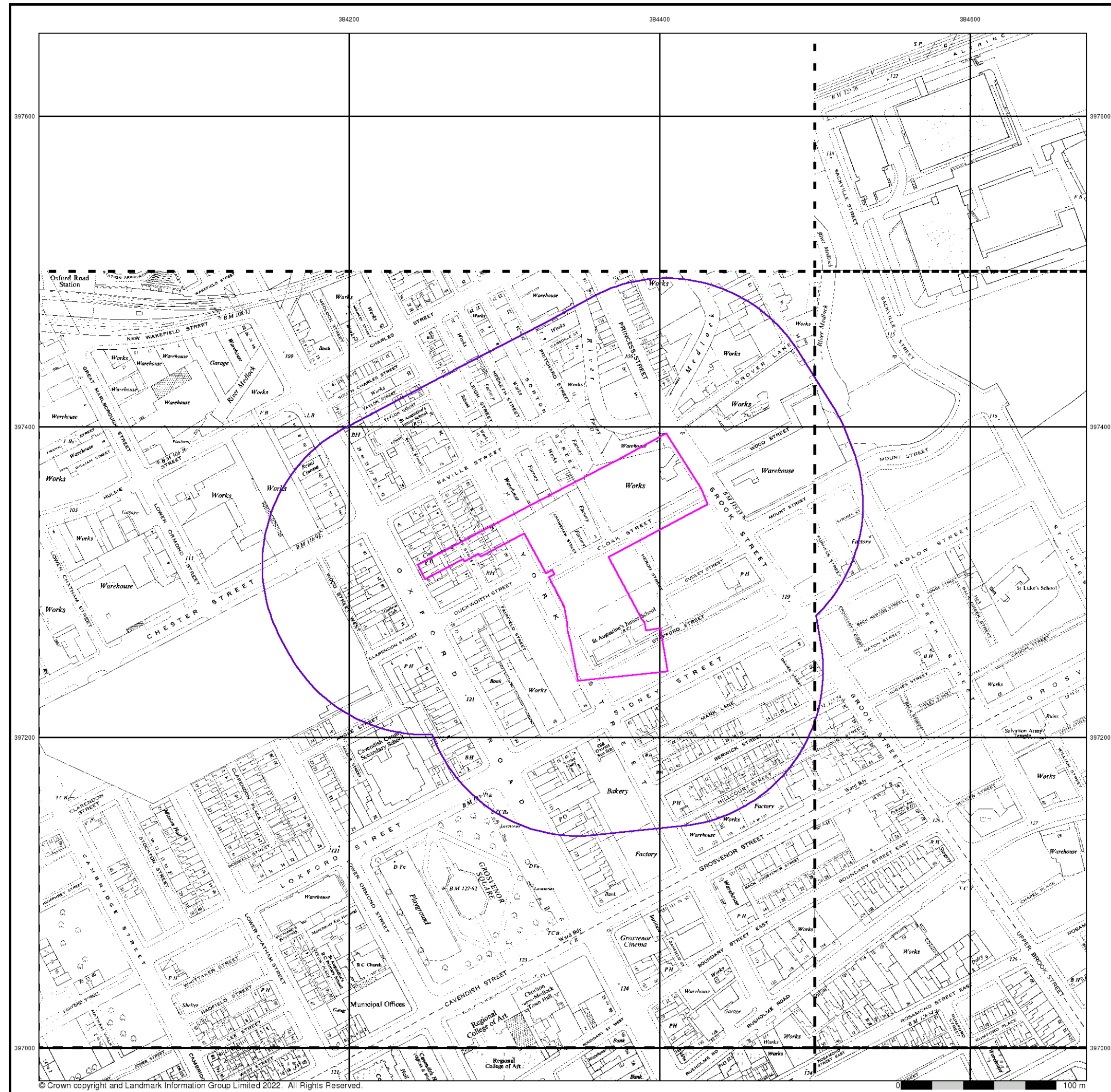
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

Site Details

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Ordnance Survey Plan

Published 1961 - 1969

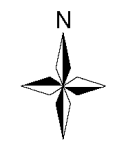
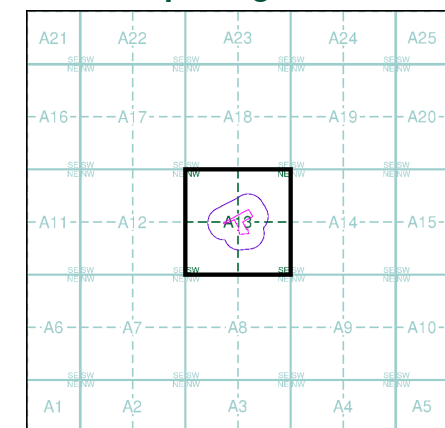
Source map scale - 1:1,250

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)

SJ8497NE	1964	1:1,250
SJ8497SW	1964	1:1,250
SJ8497SE	1964	1:1,250
SJ8496NW	1969	1:1,250
SJ8496NE	1969	1:1,250

Historical Map - Segment A13

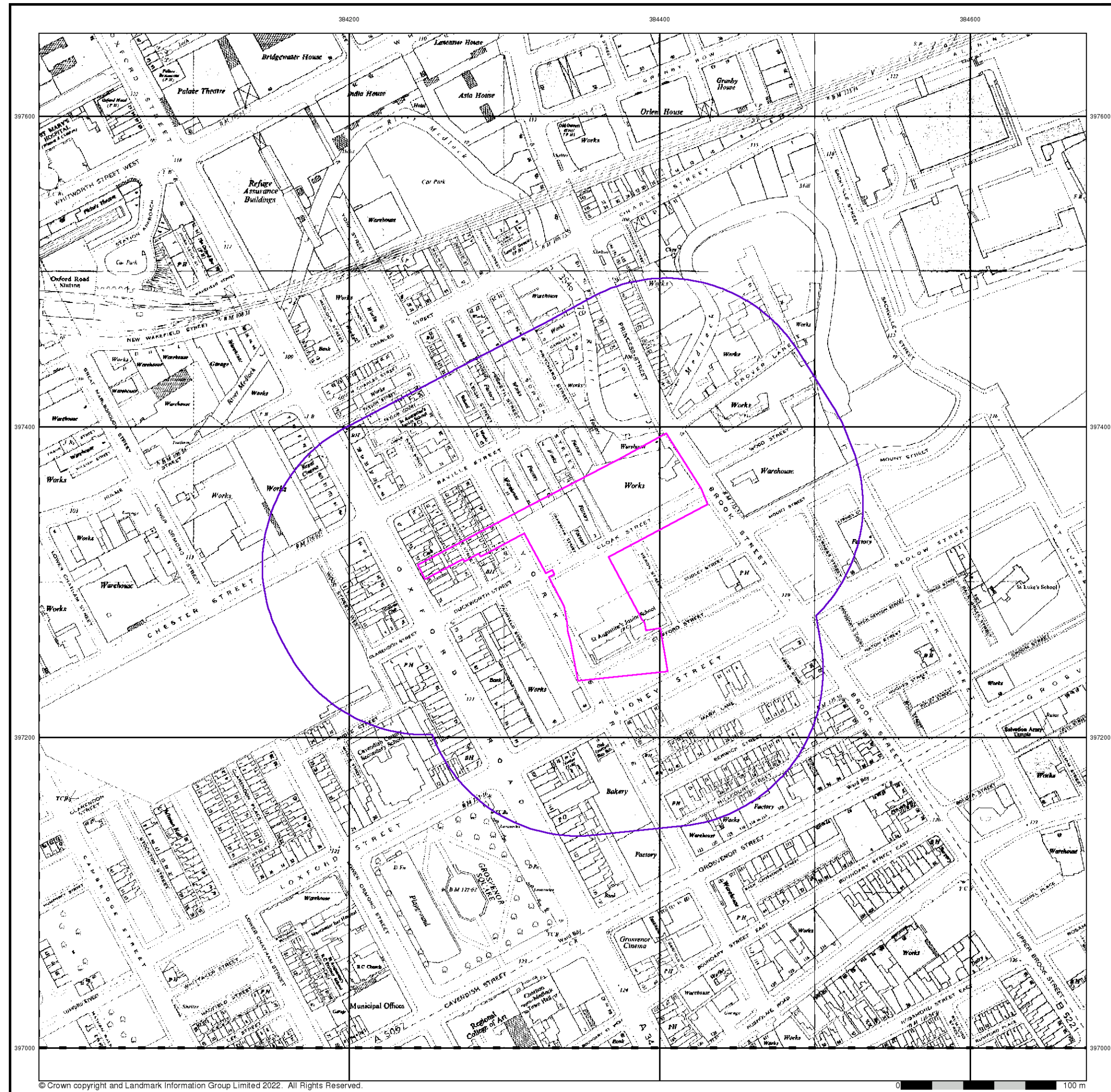


Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

Site Details

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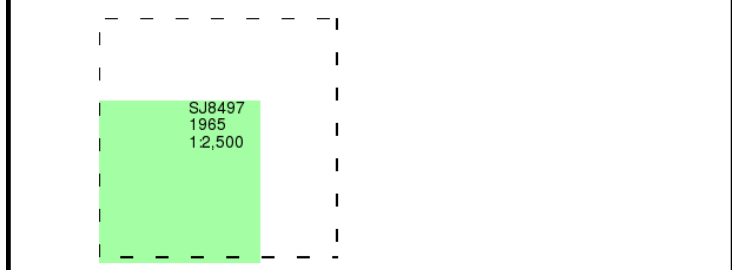
Ordnance Survey Plan

Published 1965

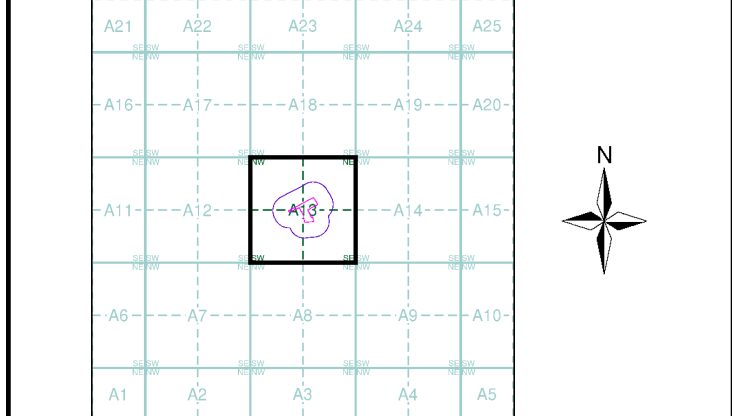
Source map scale - 1:2,500

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)

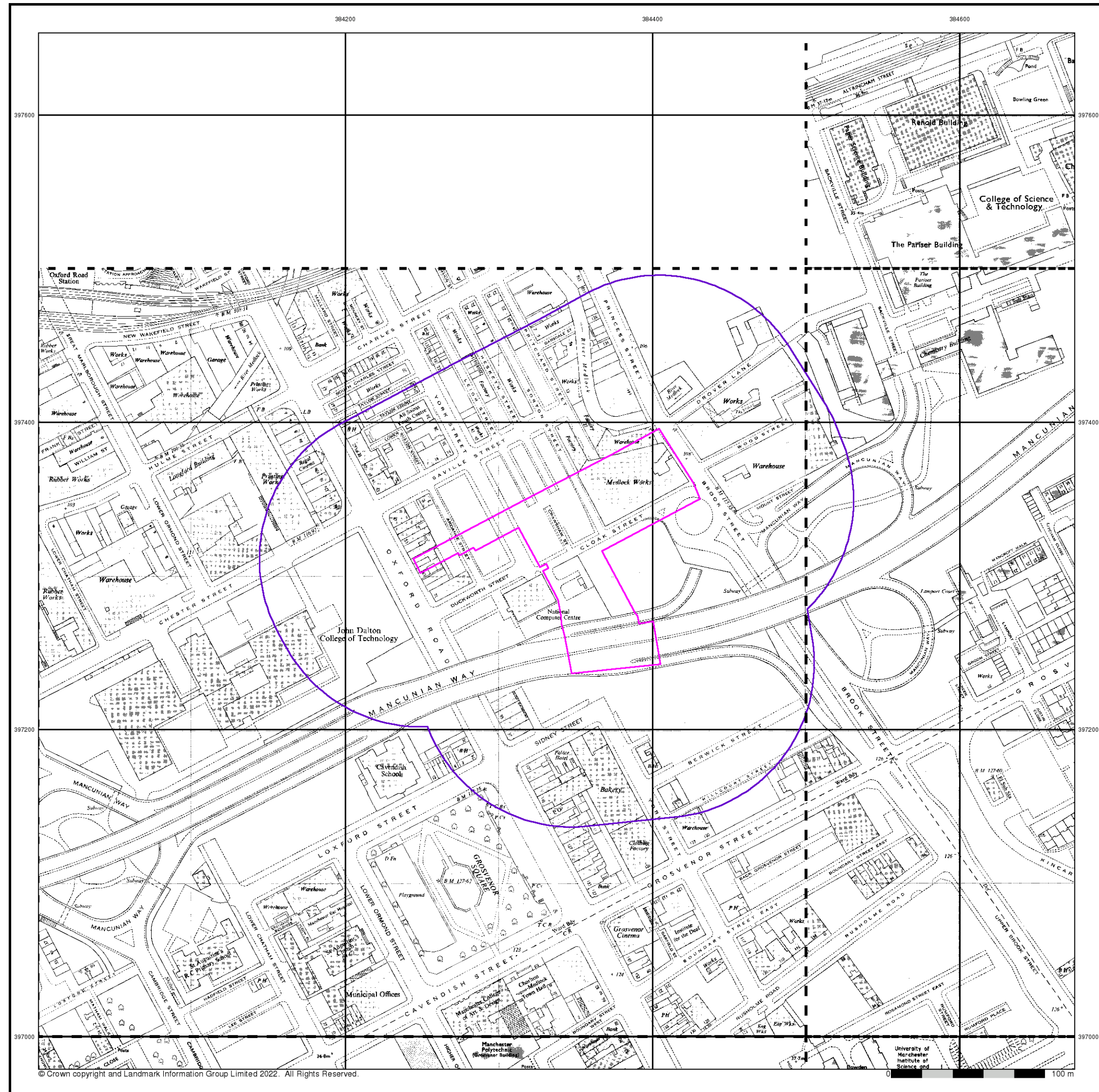


Historical Map - Segment A13



Order Details
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

Site Details
Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



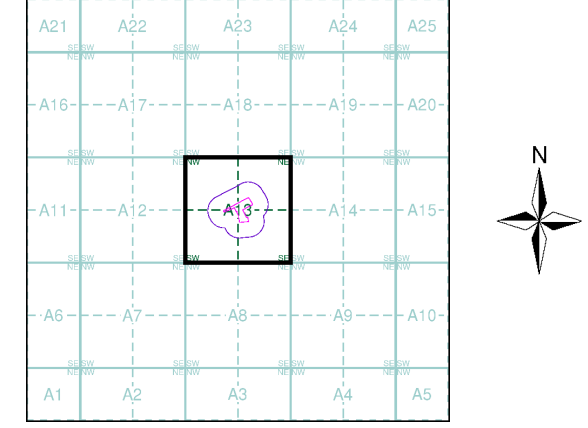
Ordnance Survey Plan
Published 1969 - 1989
Source map scale - 1:1,250

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)

SJ8497NE	1971	1:1,250
SJ8497SW	1969	1:1,250
SJ8497SE	1970	1:1,250
SJ8496NW	1976	1:1,250
SJ8496NE	1989	1:1,250

Historical Map - Segment A13



Order Details
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

Site Details
Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



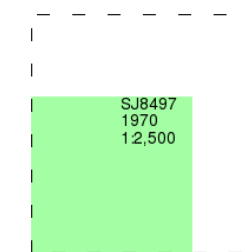
Ordnance Survey Plan

Published 1970

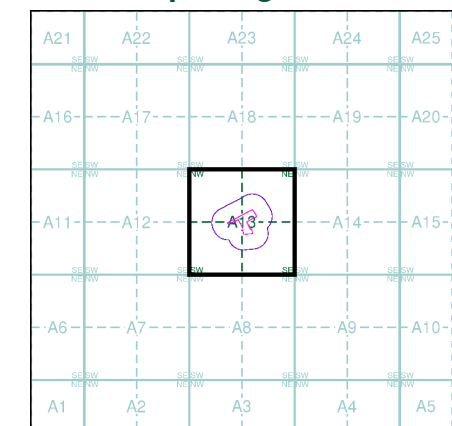
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

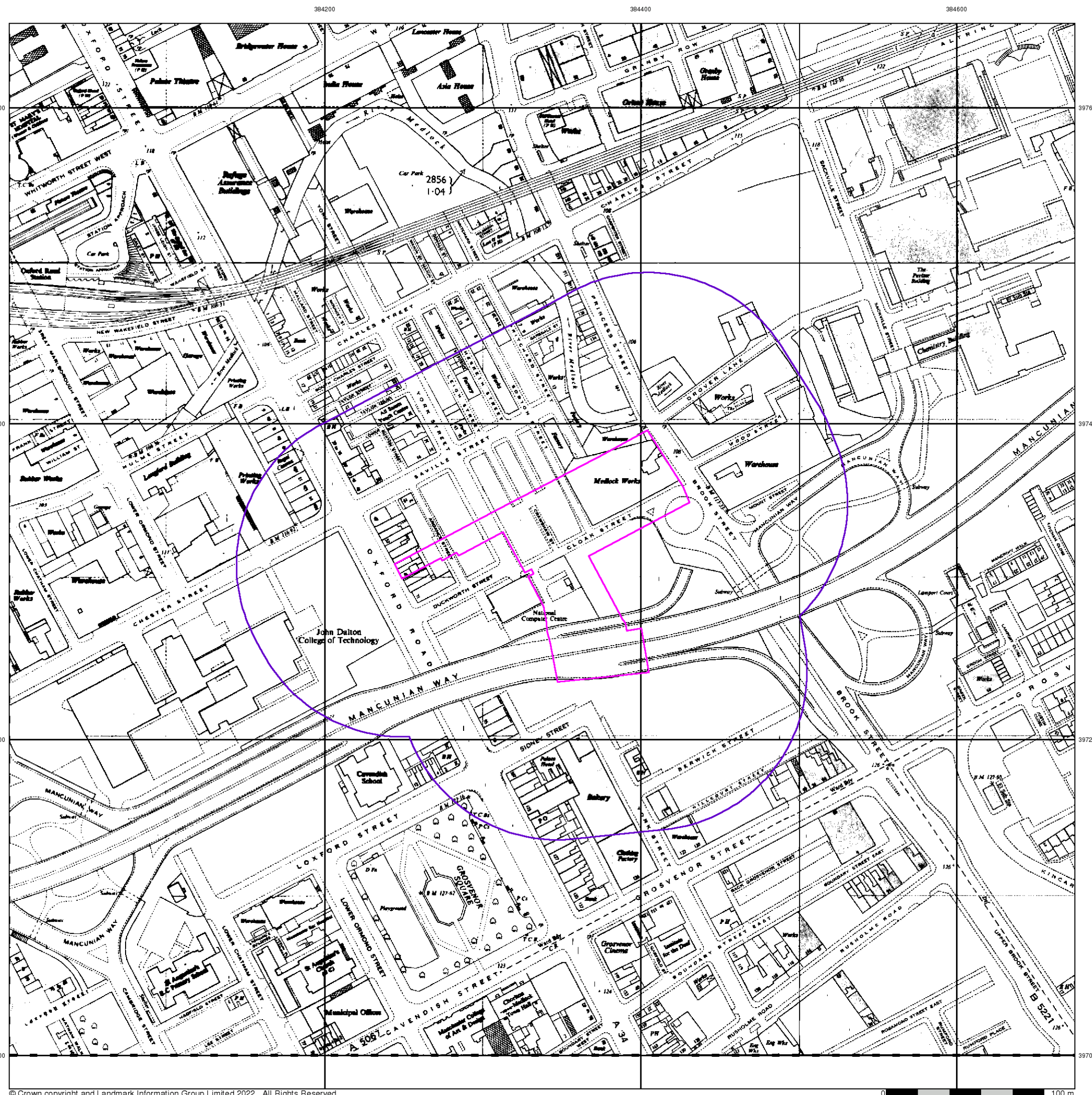
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

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Supply of Unpublished Survey Information

Published 1974 - 1976

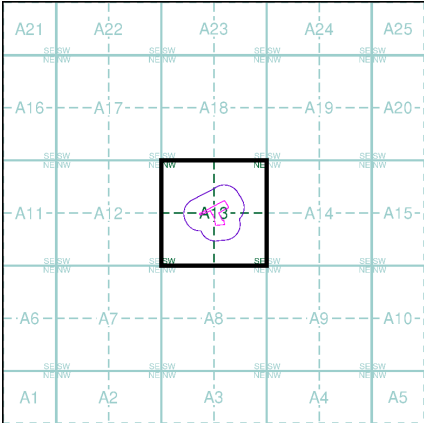
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

BJ8497NE	1976	1:1,250
BJ8497SW	1975	1:1,250
BJ8496NW	1974	1:1,250

Historical Map - Segment A13



Order Details

Order Number:	292953181_1_1
Customer Ref:	B080355
National Grid Reference:	384350, 397310
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Site Area (Ha):	1.04
Search Buffer (m):	100

Site Details

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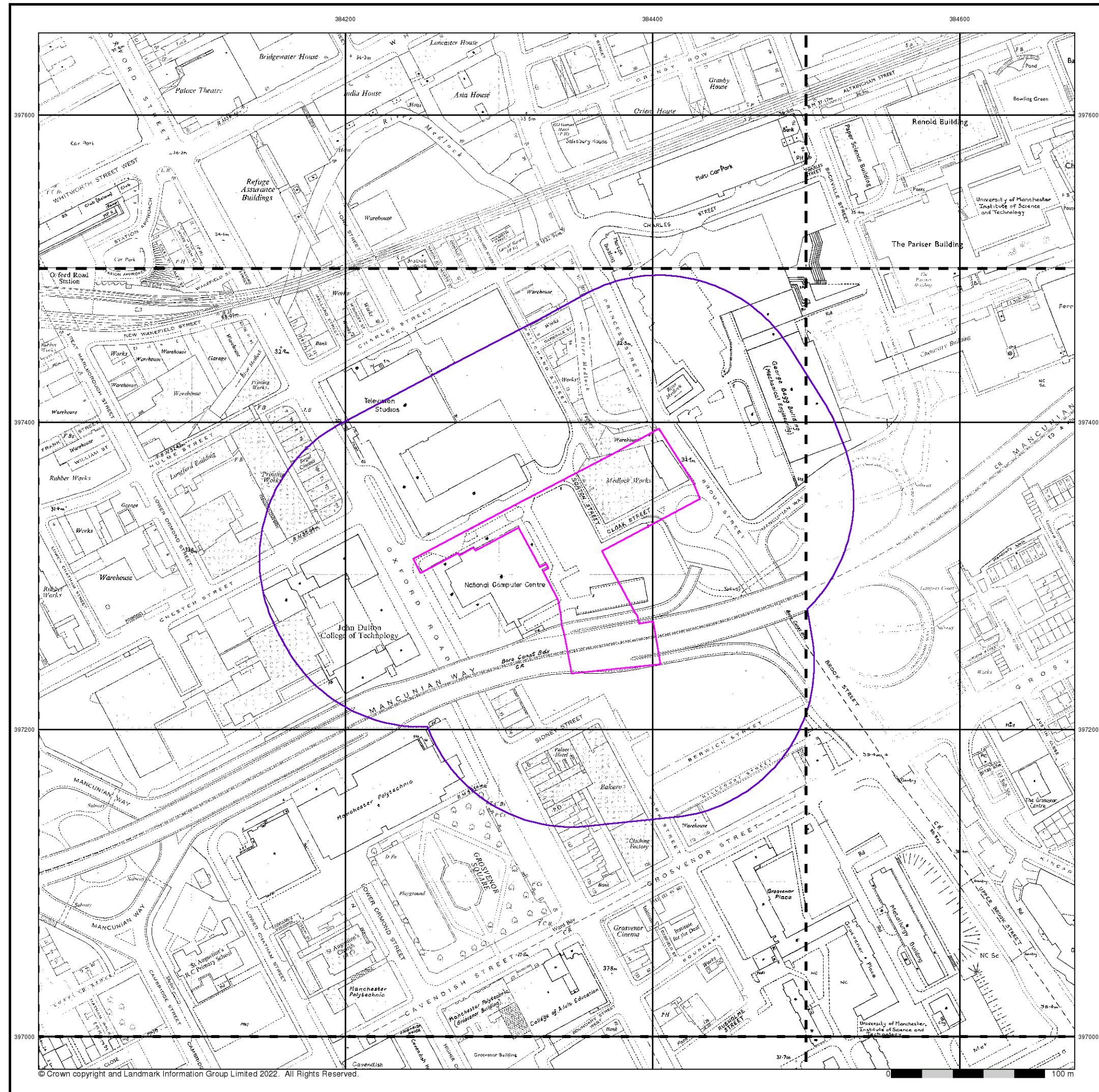


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0 100 m

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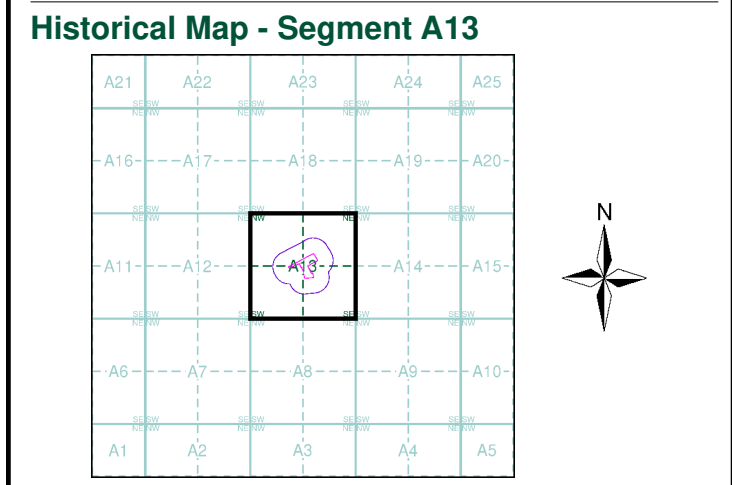


Additional SIMs
Published 1978 - 1990
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

8497NW	8497NE
1985	1984
1:1,250	1:1,250
8497SW	8497SE
1978	1984
1:1,250	1:1,250
8496NW	8496NE
1990	1978
1:1,250	1:1,250



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB



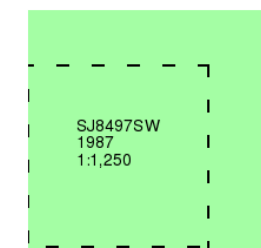
Ordnance Survey Plan

Published 1987

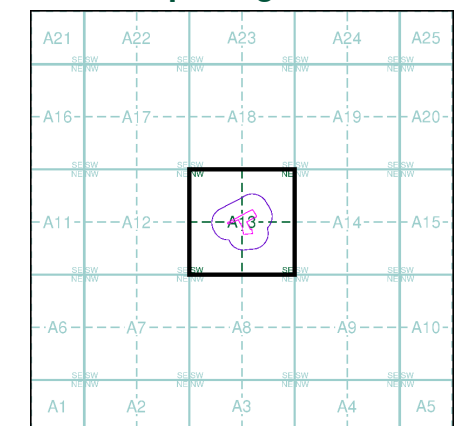
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

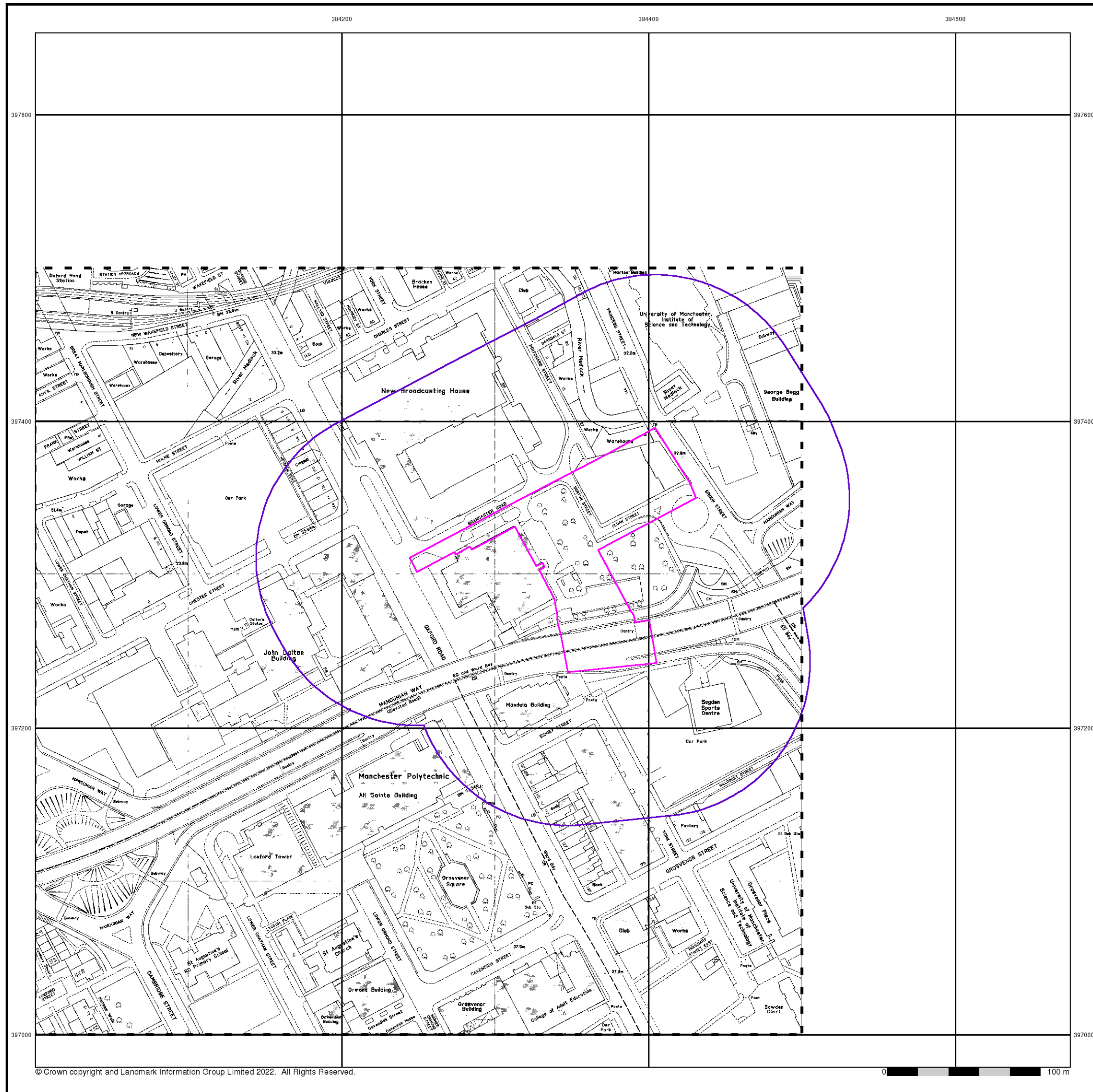
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

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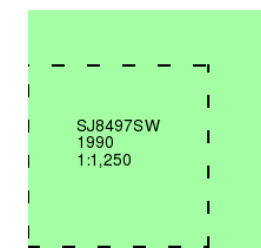
Additional SIMs

Published 1990

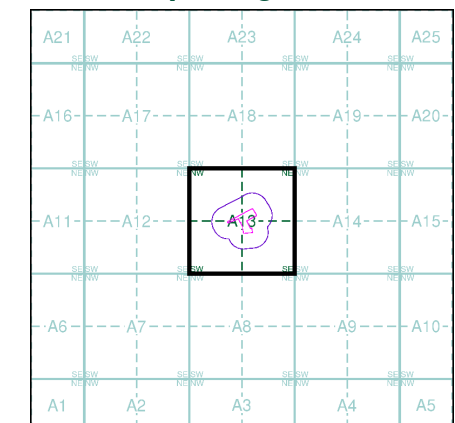
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

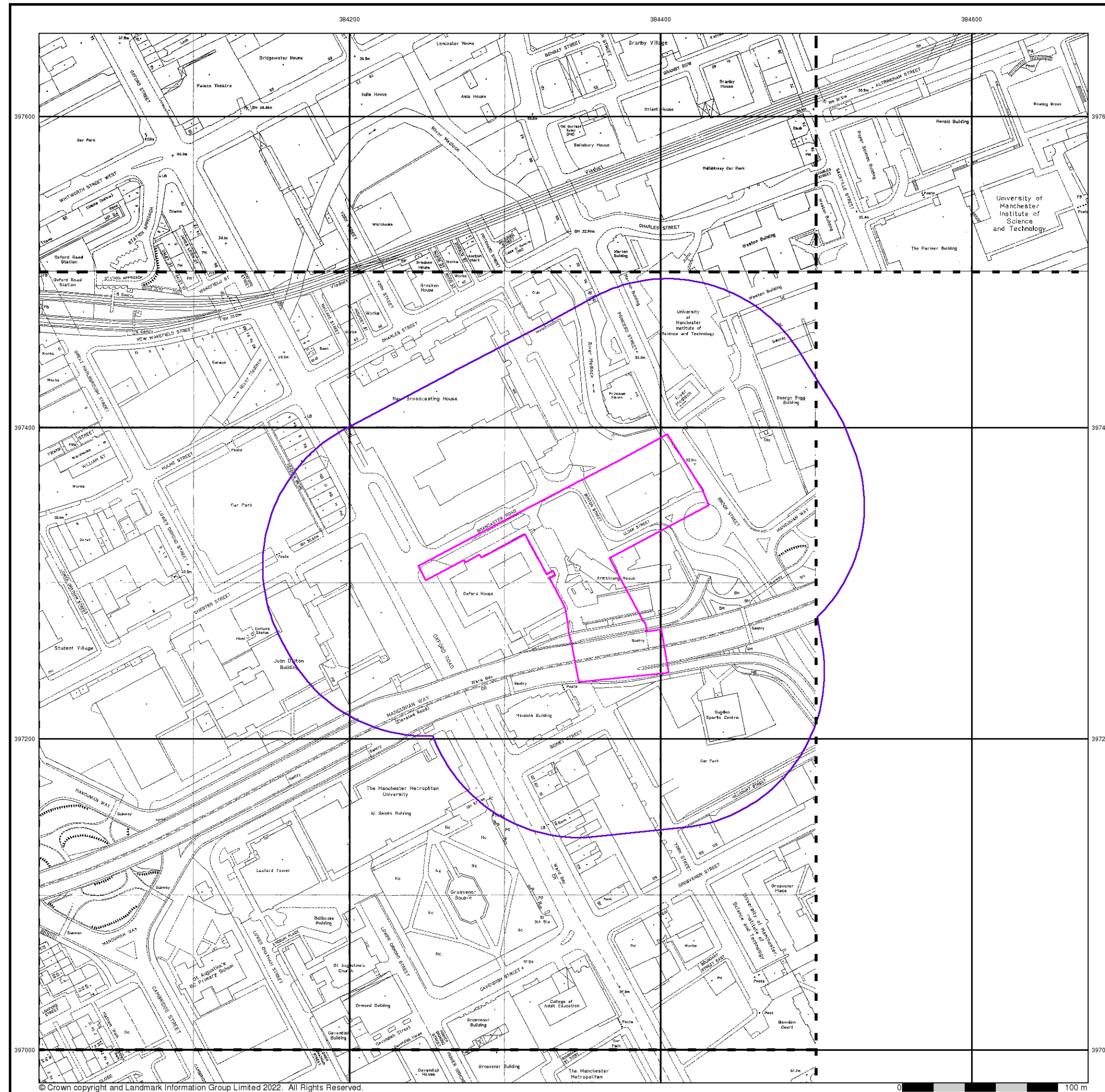
Site Details

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Large-Scale National Grid Data

Published 1994 - 1995

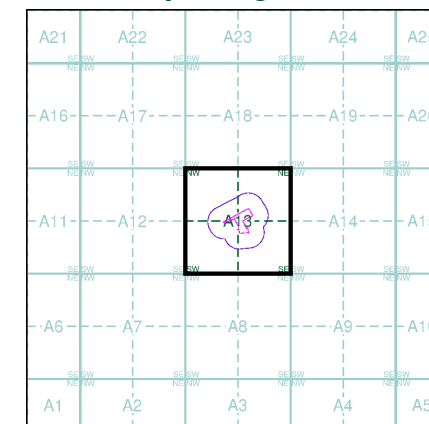
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

BJ8497NW	1994	1:1,250
BJ8497SW	1995	1:1,250
BJ8496NW	1995	1:1,250

Historical Map - Segment A13



Order Details

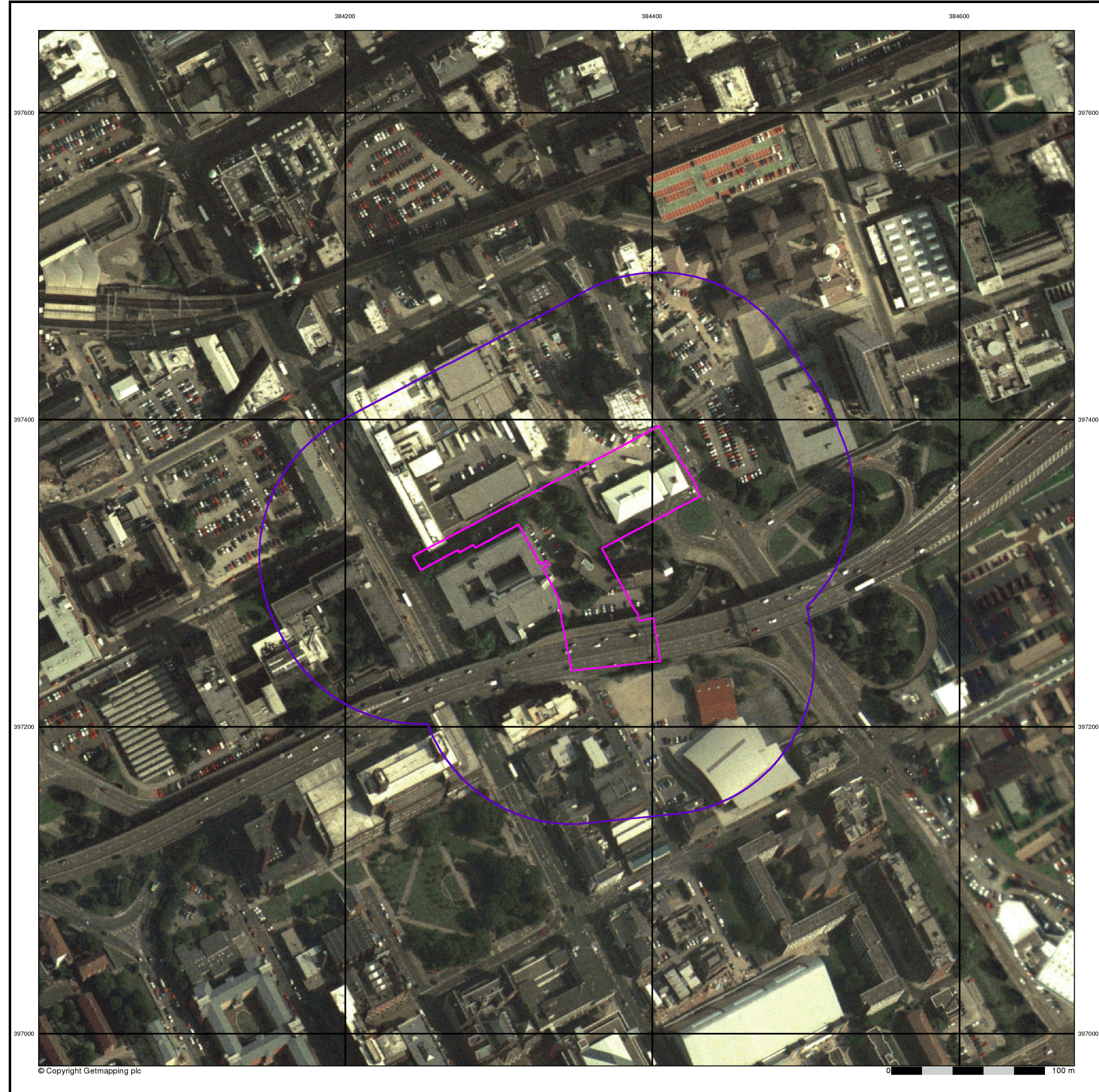
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 100

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB

Landmark
INFORMATION GROUP

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

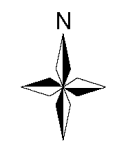
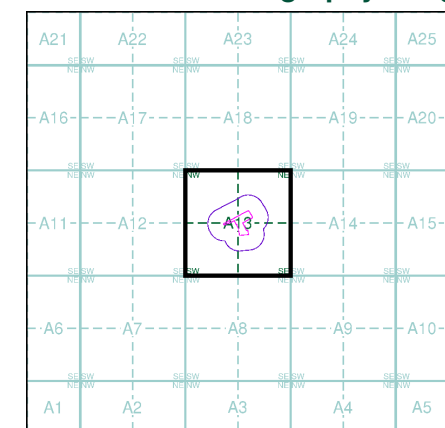


Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A13



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

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

1:10,000 Raster Mapping

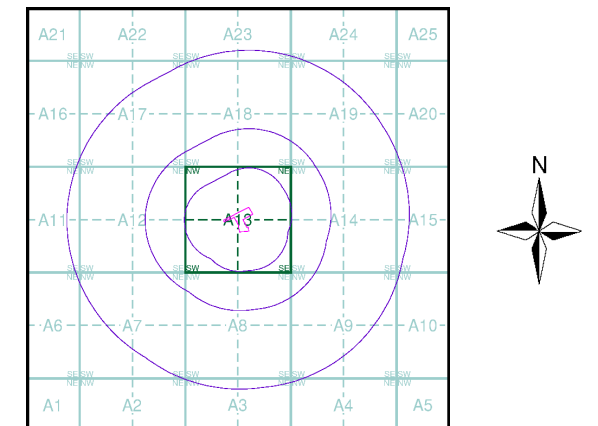
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil,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



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1848	3
Cheshire	1:10,560	1882	4
Lancashire And Furness	1:10,560	1894 - 1896	5
Cheshire	1:10,560	1899	6
Lancashire And Furness	1:10,560	1909	7
Cheshire	1:10,560	1911	8
Lancashire And Furness	1:10,560	1923	9
Lancashire And Furness	1:10,560	1931 - 1933	10
Cheshire	1:10,560	1938	11
Lancashire And Furness	1:10,560	1938	12
Ordnance Survey Plan	1:10,000	1956	13
Ordnance Survey Plan	1:10,000	1968	14
Ordnance Survey Plan	1:10,000	1972	15
Manchester	1:25,000	1975	16
Ordnance Survey Plan	1:10,000	1980 - 1981	17
Ordnance Survey Plan	1:10,000	1985 - 1987	18
Ordnance Survey Plan	1:10,000	1989	19
Ordnance Survey Plan	1:10,000	1993 - 1994	20
10K Raster Mapping	1:10,000	1999	21
10K Raster Mapping	1:10,000	2006	22
VectorMap Local	1:10,000	2021	23

Historical Map - Slice A



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB

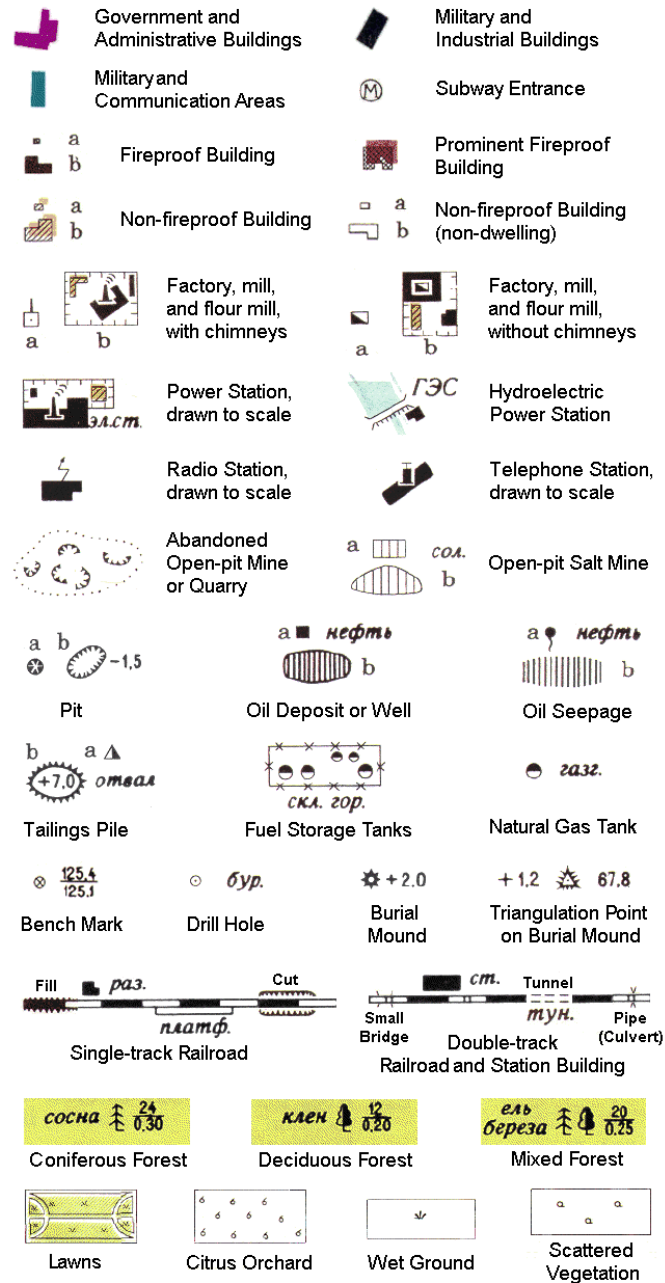
Landmark
INFORMATION GROUP

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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



243.8 Values for prominent elevations

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

0.2 Velocity of the current, width of river bed, depth of river

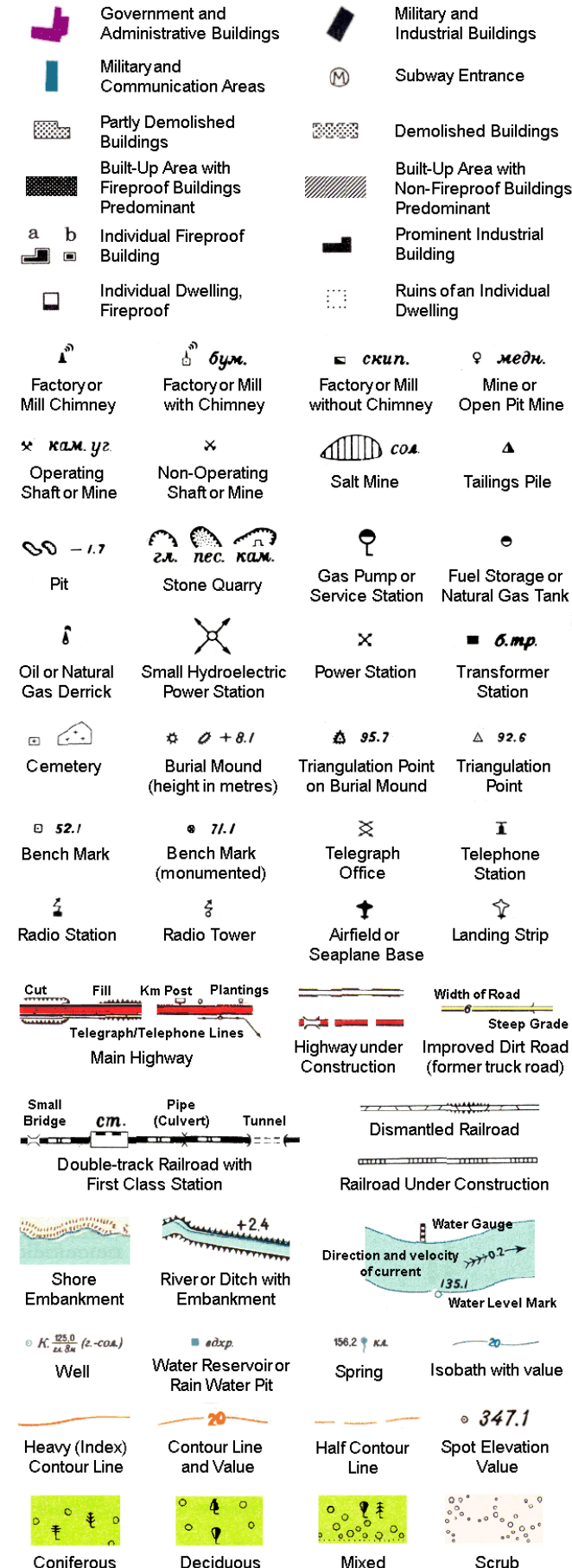
180 120 Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

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



Key to Numbers on Mapping

SJ89_Manchester

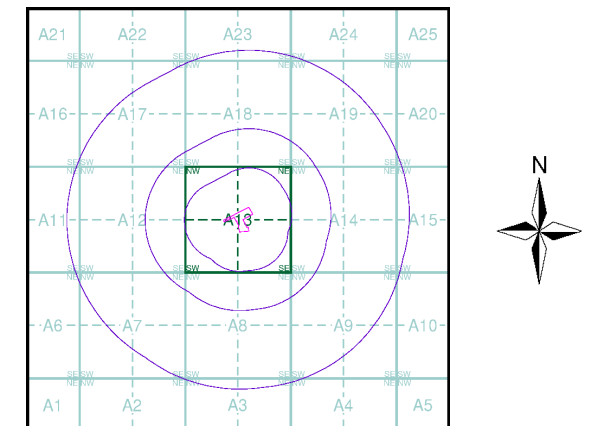
No.	Description
1	Airfield/Airport
6	Railway Station
66	Factory (Gas)
217	Education Establishment (University)



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 - 1896	5
Cheshire	1:10,560	1899	6
Lancashire And Furness	1:10,560	1909	7
Cheshire	1:10,560	1911	8
Lancashire And Furness	1:10,560	1923	9
Lancashire And Furness	1:10,560	1931 - 1933	10
Cheshire	1:10,560	1938	11
Lancashire And Furness	1:10,560	1938	12
Ordnance Survey Plan	1:10,000	1956	13
Ordnance Survey Plan	1:10,000	1968	14
Ordnance Survey Plan	1:10,000	1972	15
Manchester	1:25,000	1975	16
Ordnance Survey Plan	1:10,000	1980 - 1981	17
Ordnance Survey Plan	1:10,000	1985 - 1987	18
Ordnance Survey Plan	1:10,000	1989	19
Ordnance Survey Plan	1:10,000	1993 - 1994	20
10K Raster Mapping	1:10,000	1999	21
10K Raster Mapping	1:10,000	2006	22
VectorMap Local	1:10,000	2021	23

Russian Map - Slice A



Order Details

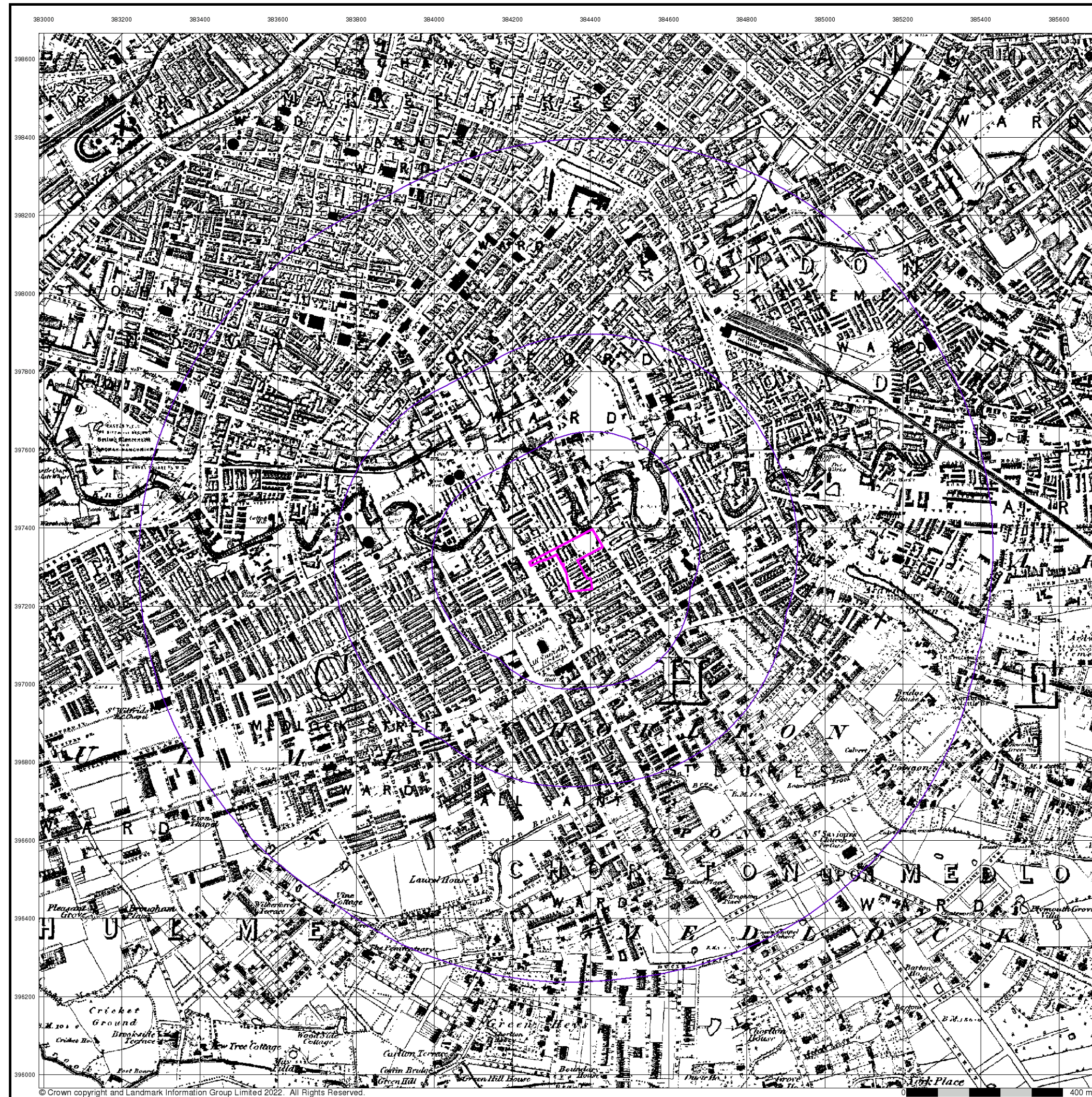
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Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details

Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB

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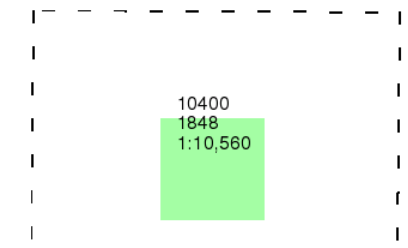
Lancashire And Furness

Published 1848

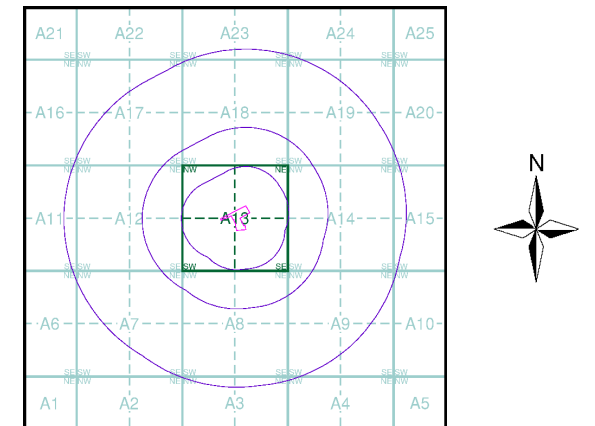
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

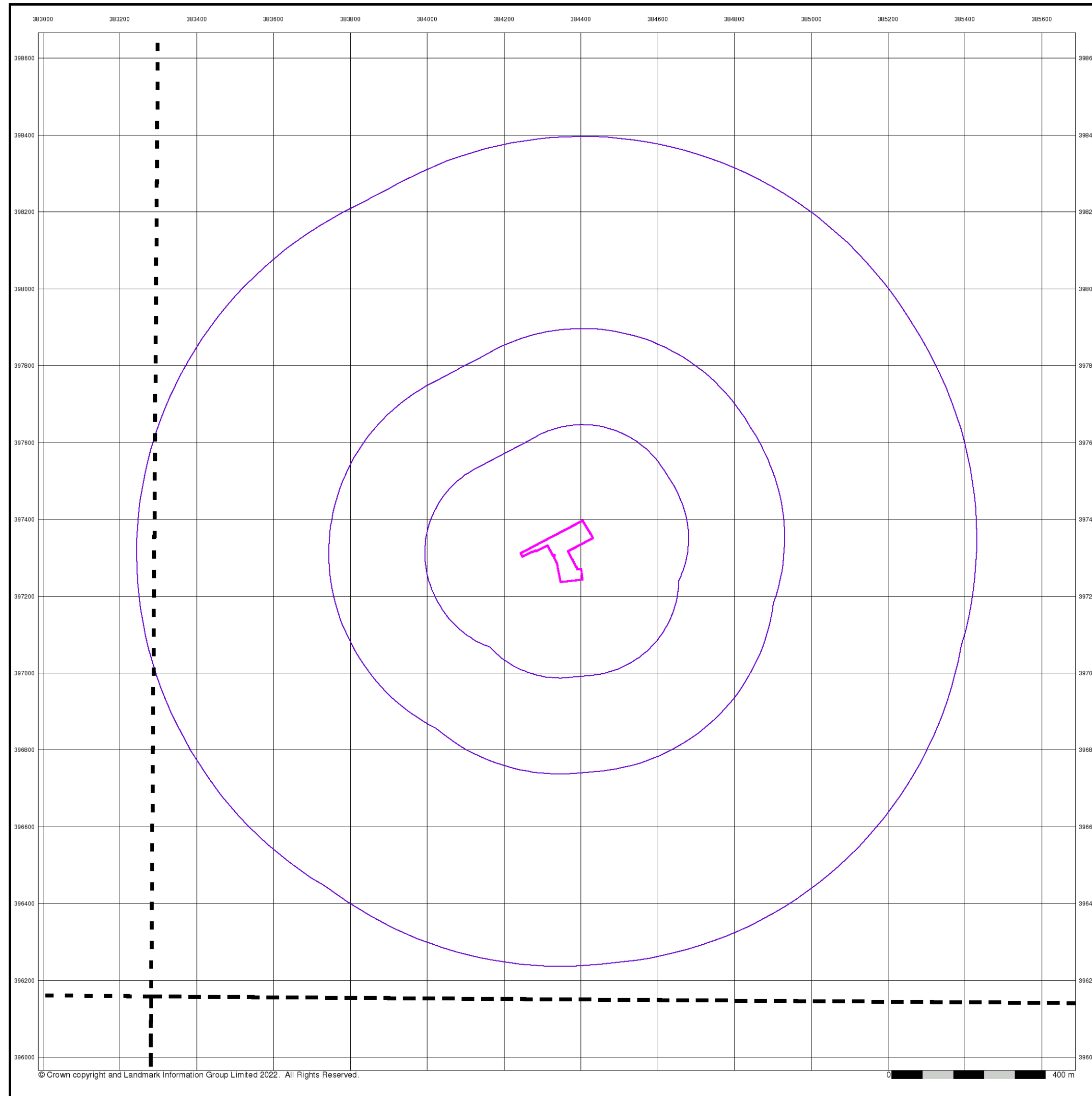
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

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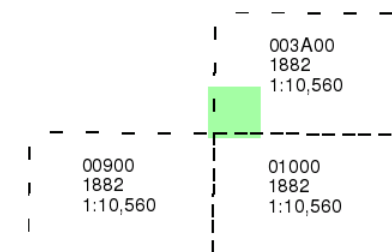
Cheshire

Published 1882

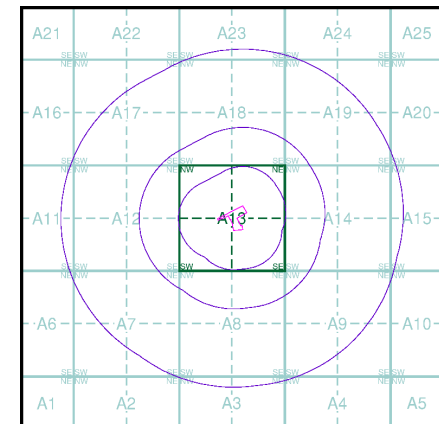
Source map scale - 1:10,560

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

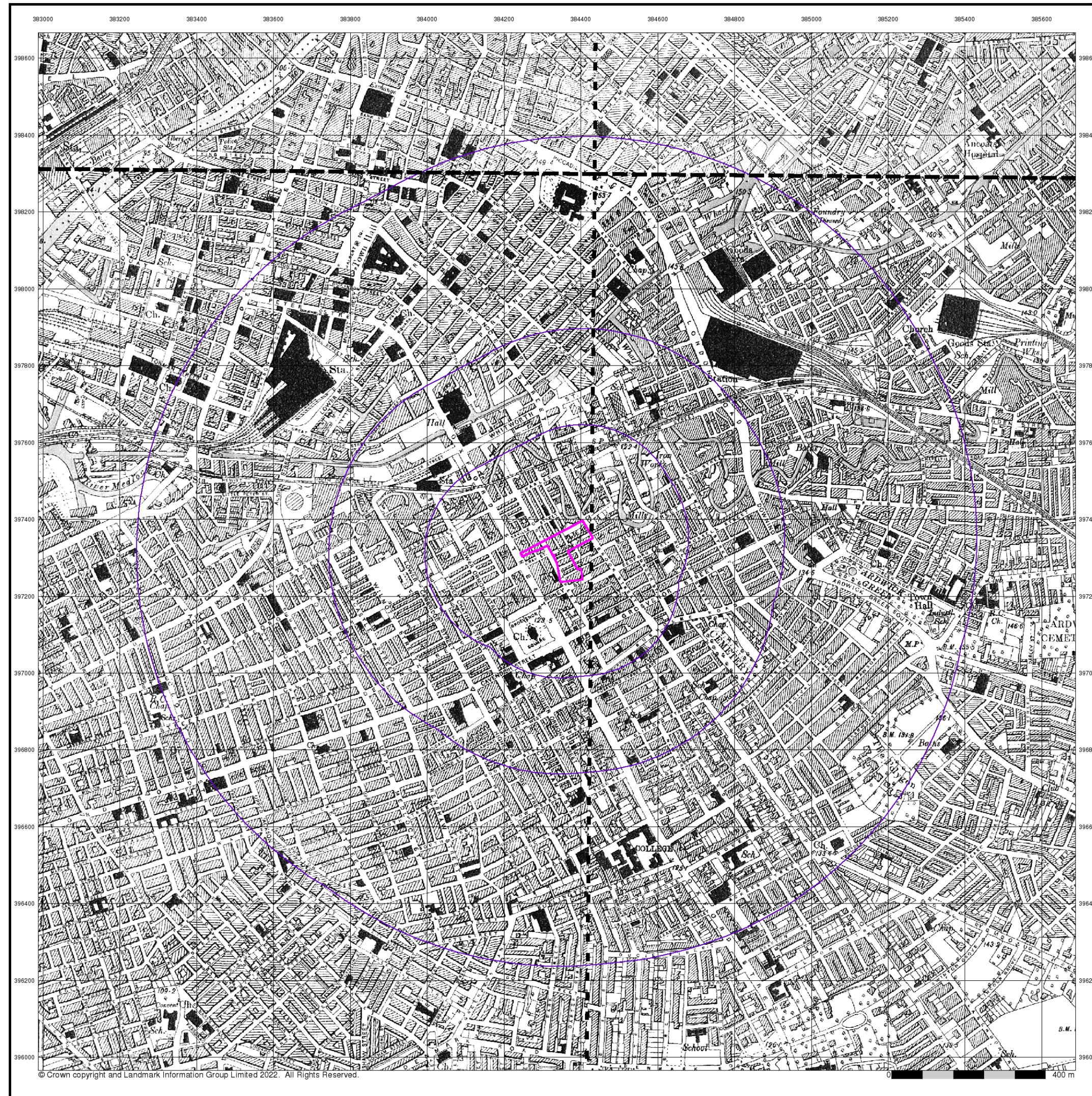
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National Grid Reference: 384350, 397310
Slice: A
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Lancashire And Furness

Published 1894 - 1896

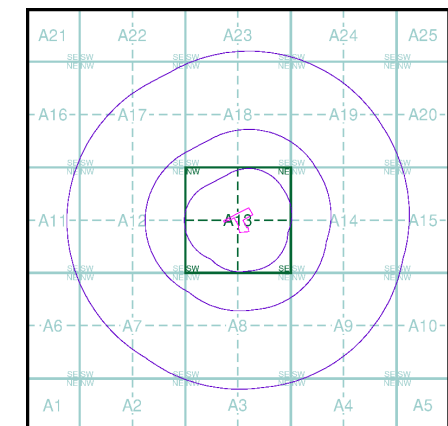
Source map scale - 1:10,560

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)

104NW 1894 1:10,560	104NE 1894 1:10,560
104SW 1896 1:10,560	104SE 1894 1:10,560

Historical Map - Slice A



Order Details

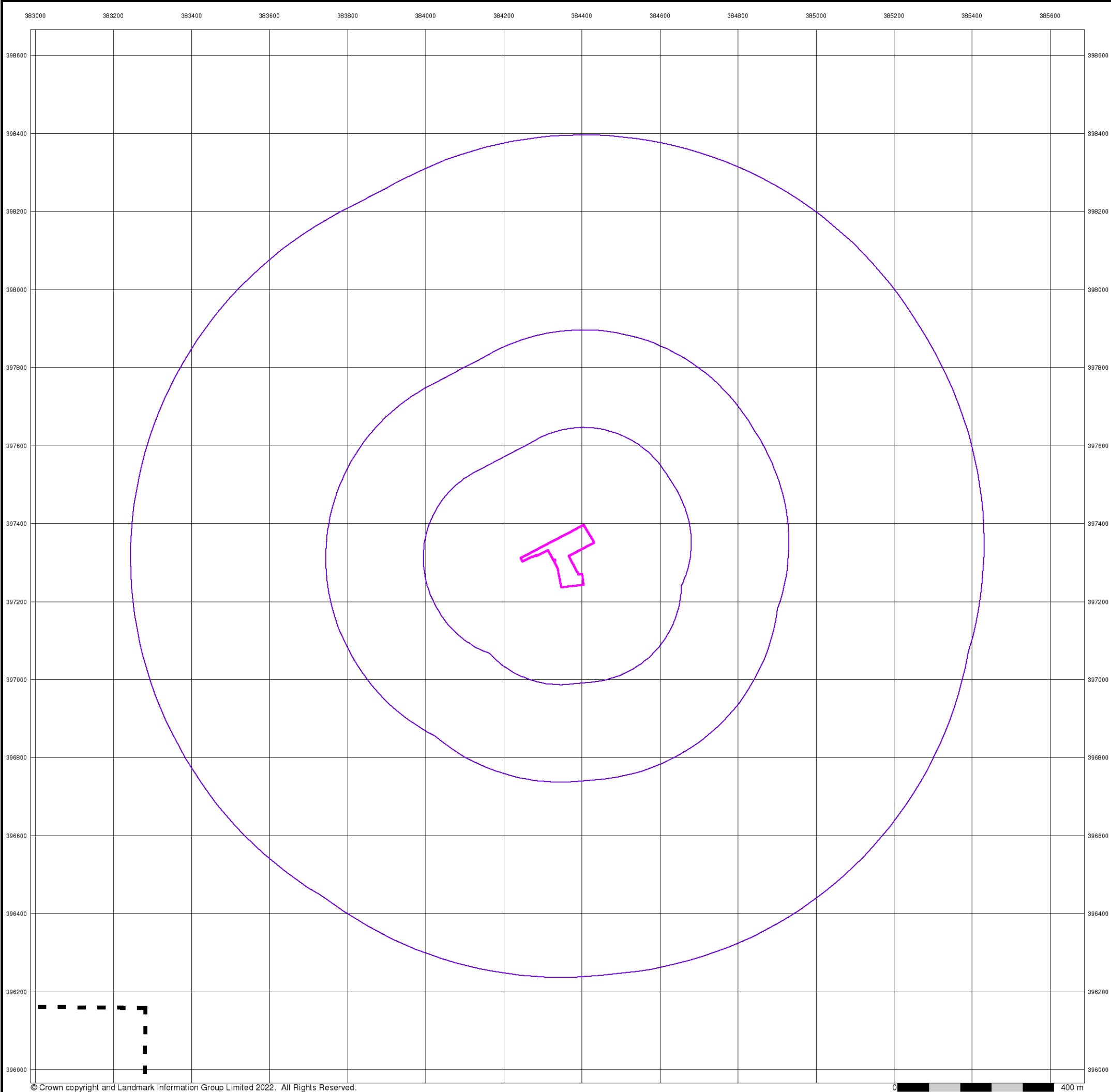
Order Number: 292953181_1_1
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National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
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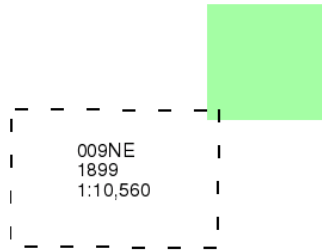
Cheshire

Published 1899

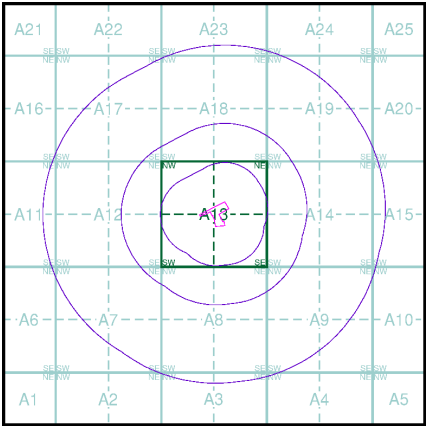
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

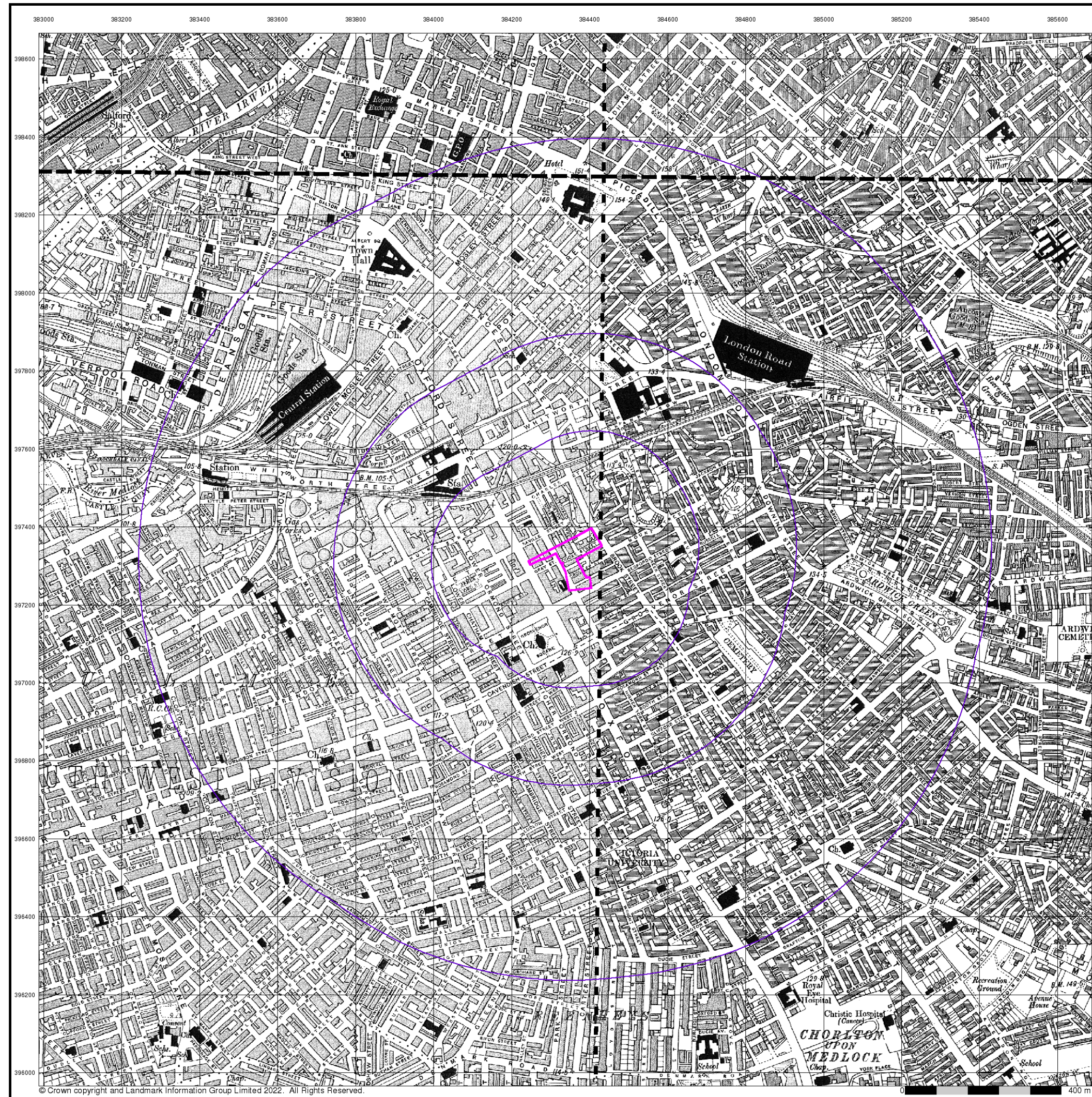
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
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Site Area (Ha): 1.04
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Lancashire And Furness

Published 1909

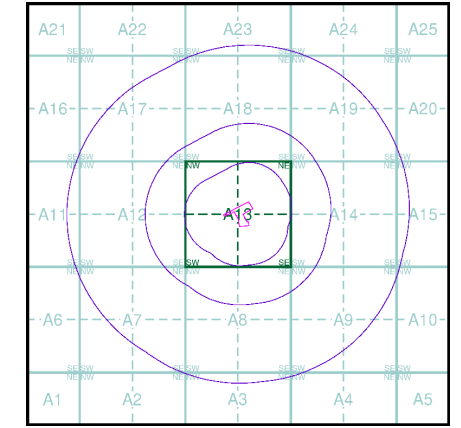
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. 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)

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

Historical Map - Slice A



Order Details

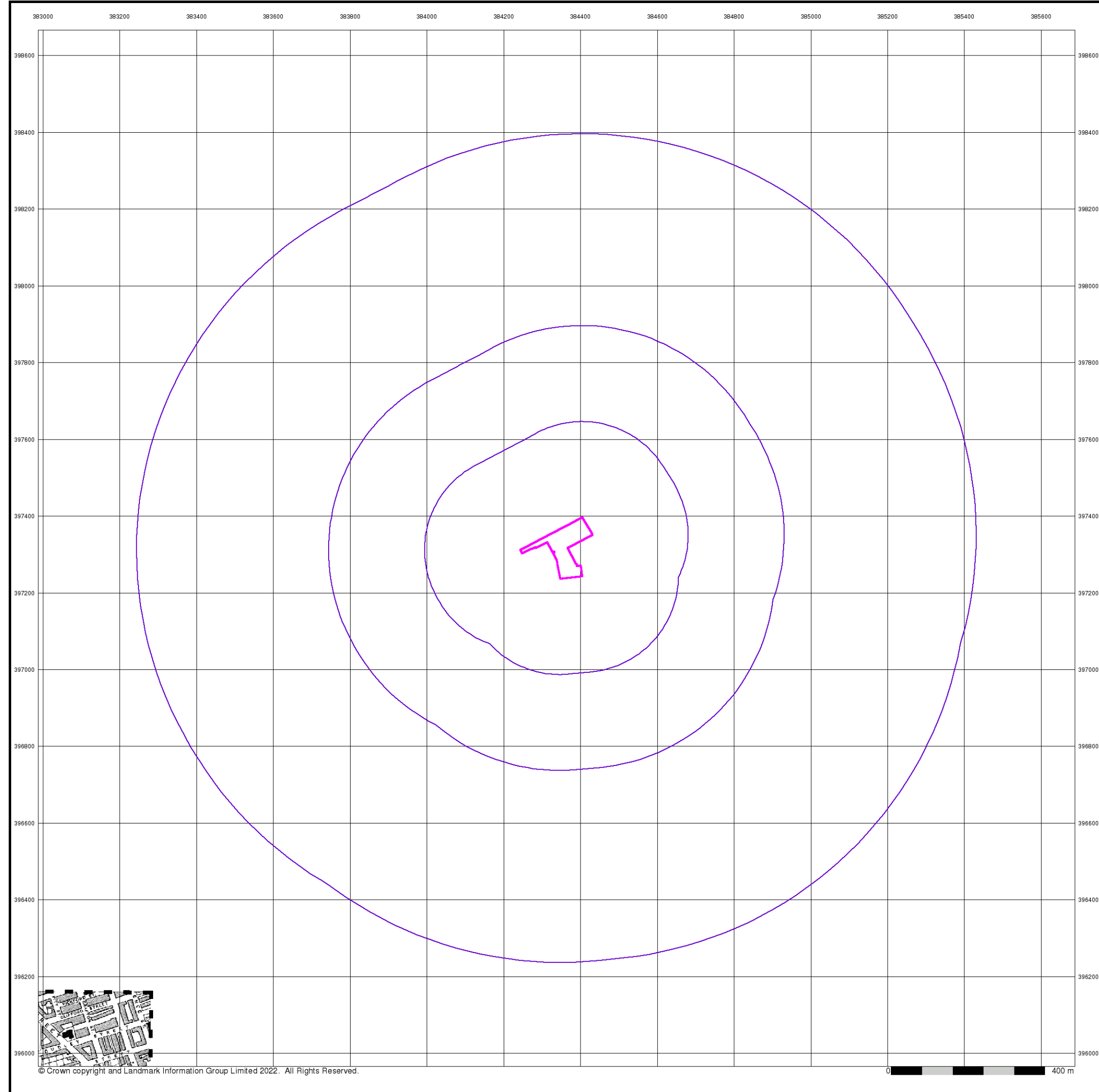
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

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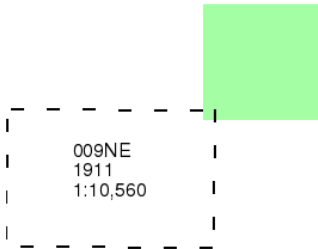
Cheshire

Published 1911

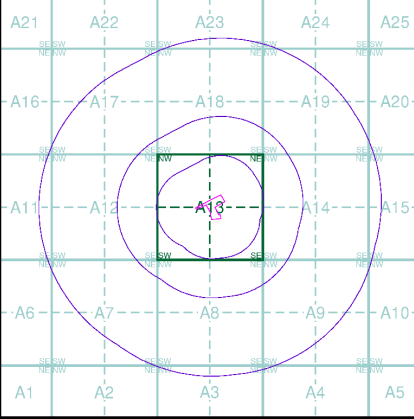
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

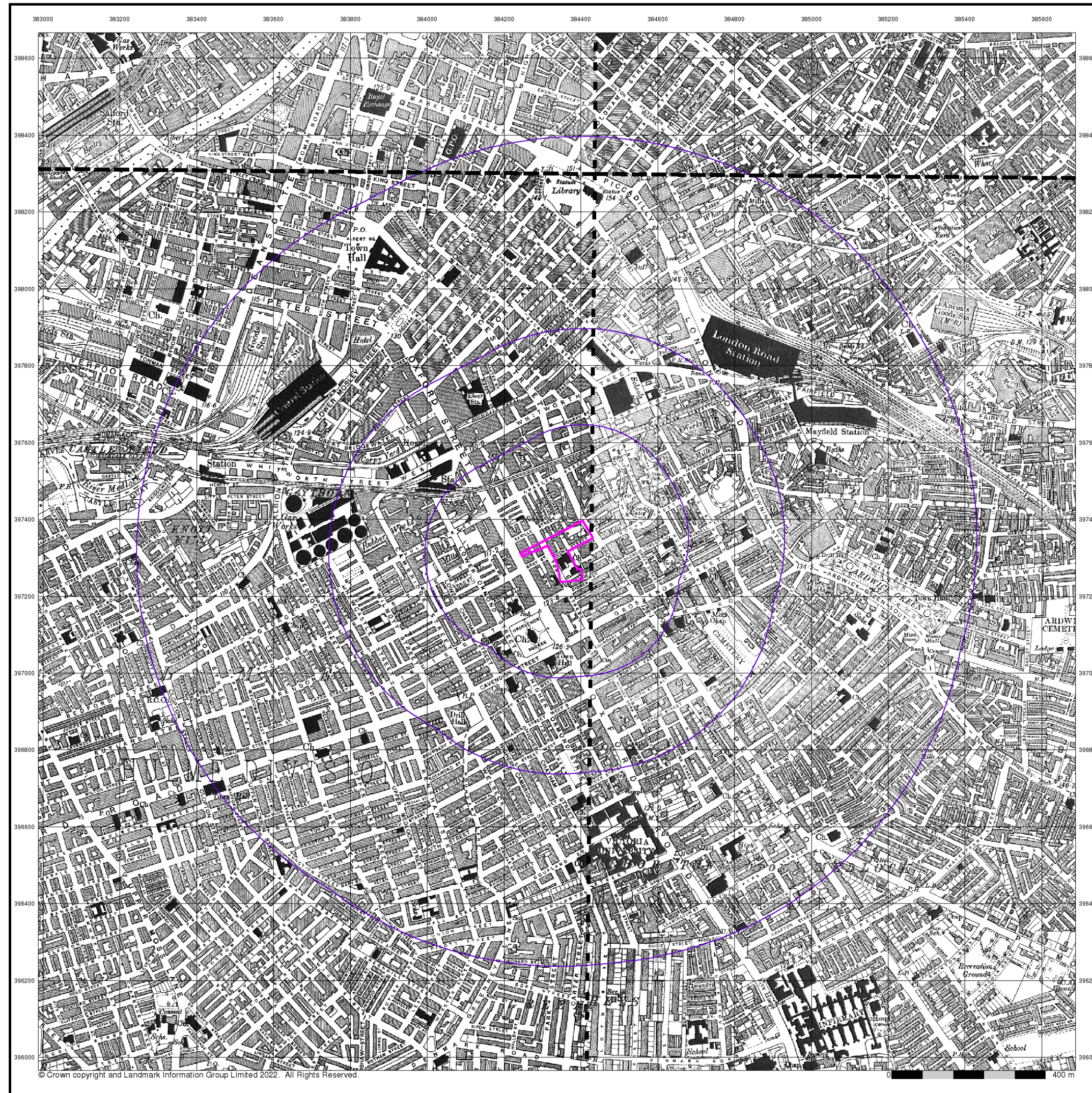
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
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Lancashire And Furness

Published 1923

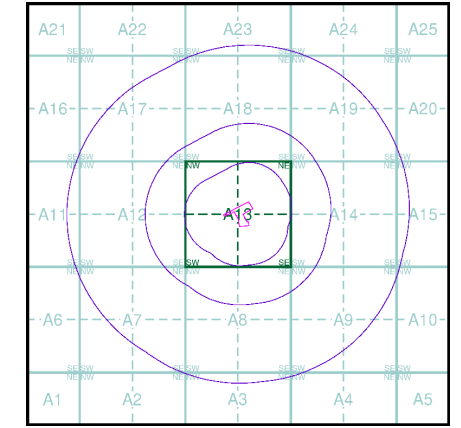
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

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

Historical Map - Slice A



Order Details

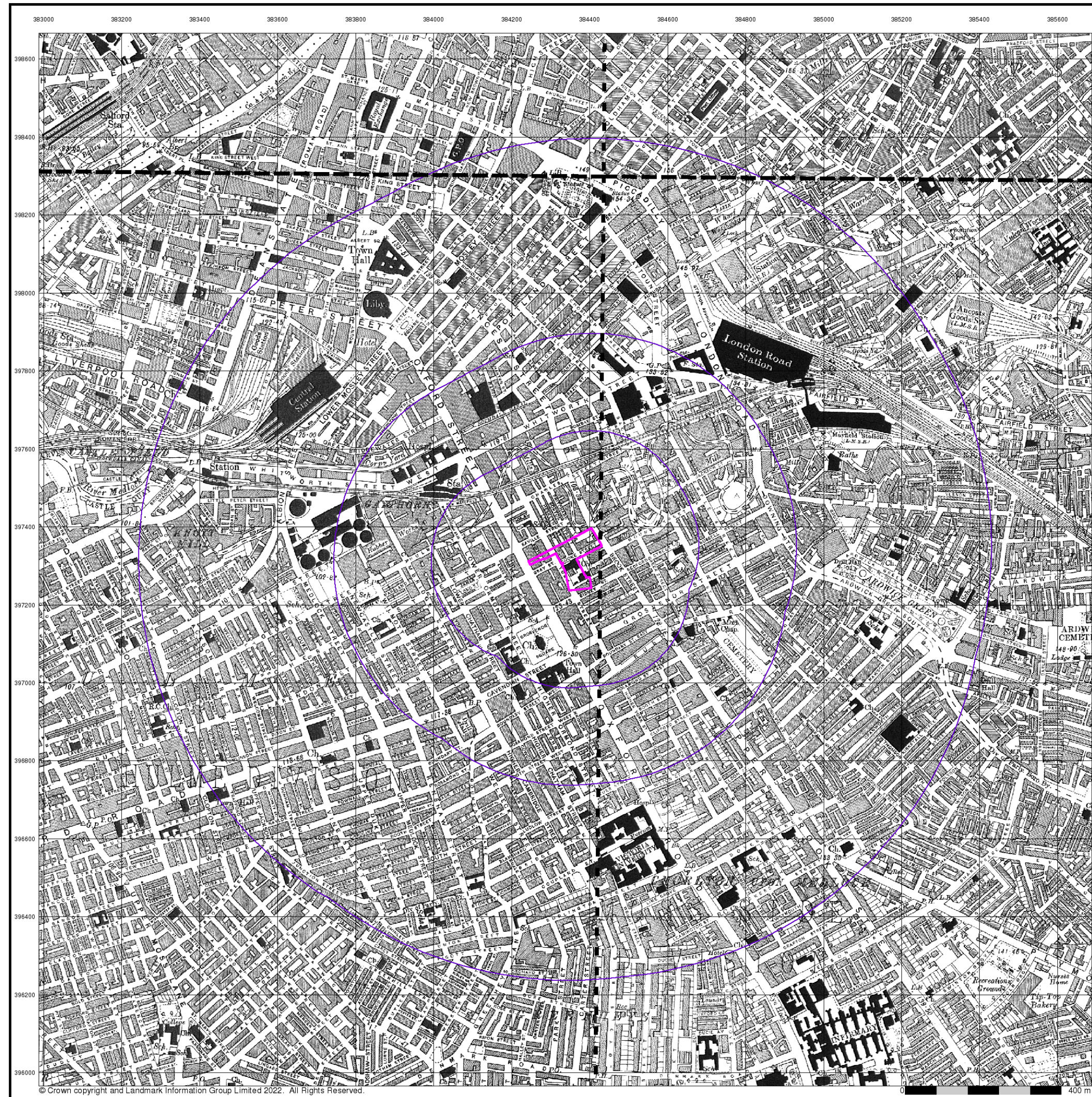
Order Number: 292953181_1_1
Customer Ref: B080355
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Slice: A
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Lancashire And Furness

Published 1931 - 1933

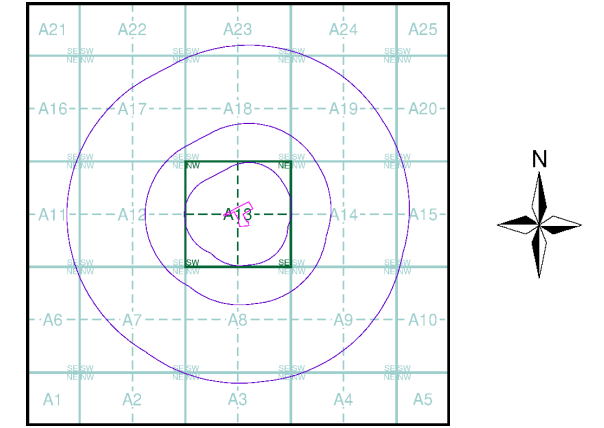
Source map scale - 1:10,560

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)

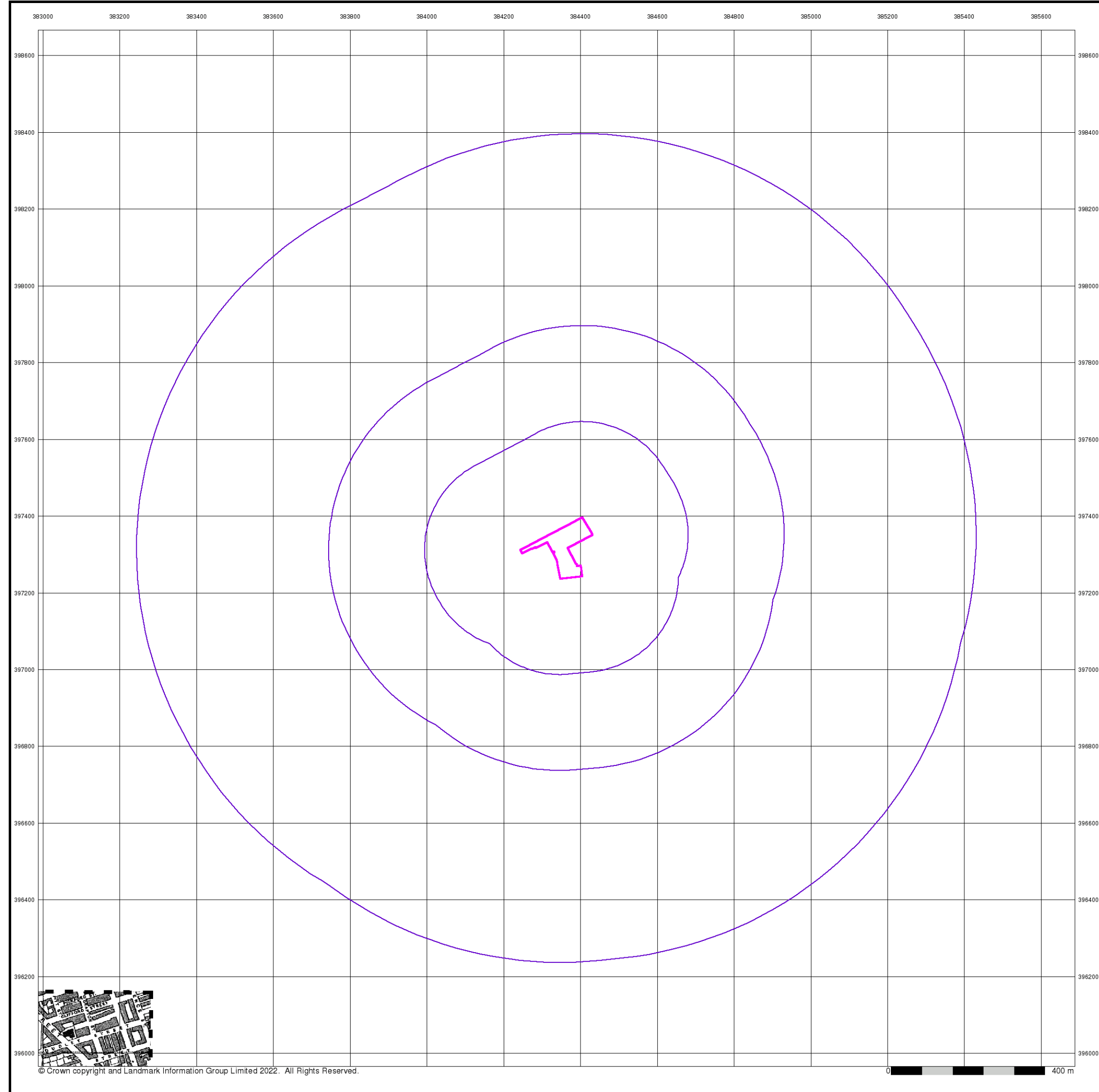
104NW 1931 1:10,560	104NE 1932 1:10,560
104SW 1932 1:10,560	104SE 1933 1:10,560

Historical Map - Slice A



Order Details
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details
Circle Square, Building 3, Brancaster Road, MANCHESTER, M60 7HB





Cheshire

Published 1938

Source map scale - 1:10,560

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

Map Name(s) and Date(s)

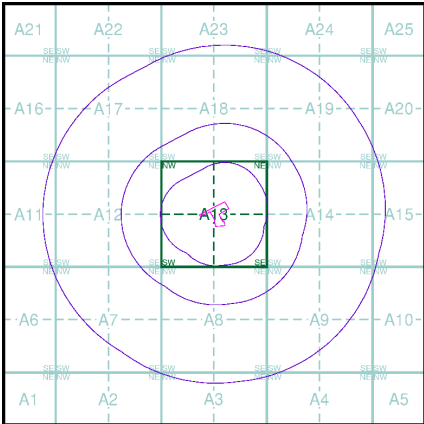


009NE

1938

1:10,560

Historical Map - Slice A



Order Details

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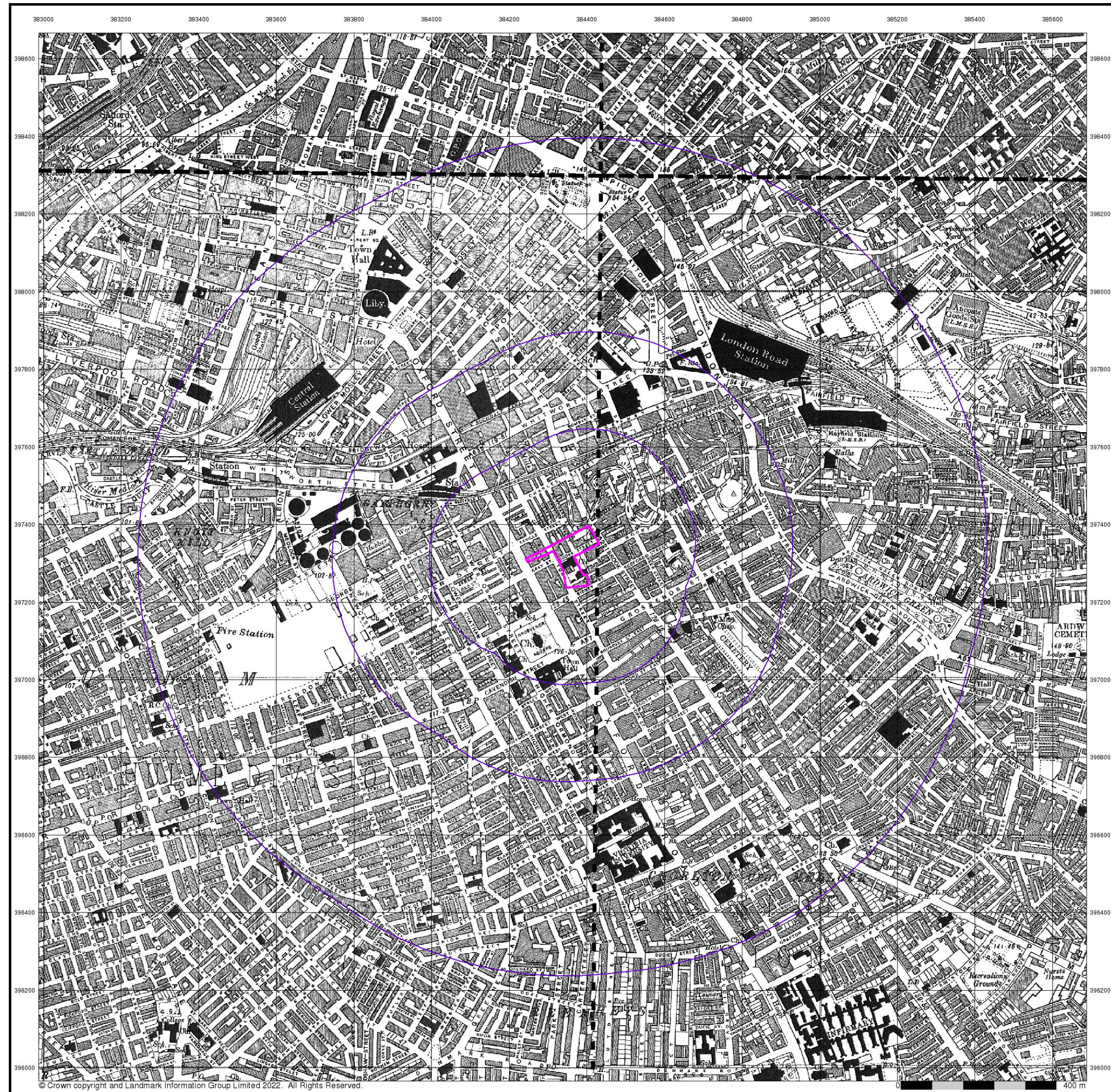
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A Landmark Information Group Service v50.0 22-Mar-2022 Page 11 of 23



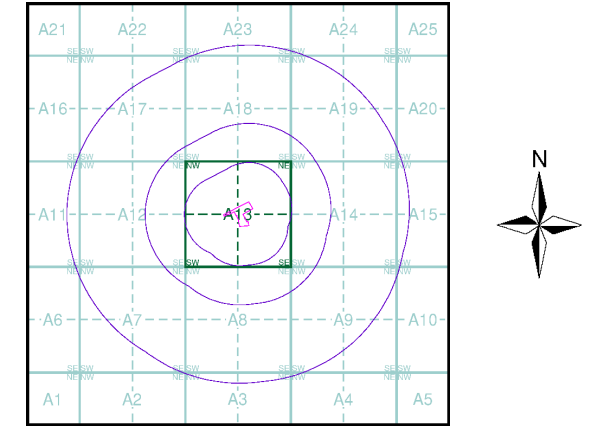
Lancashire And Furness
Published 1938
Source map scale - 1:10,560

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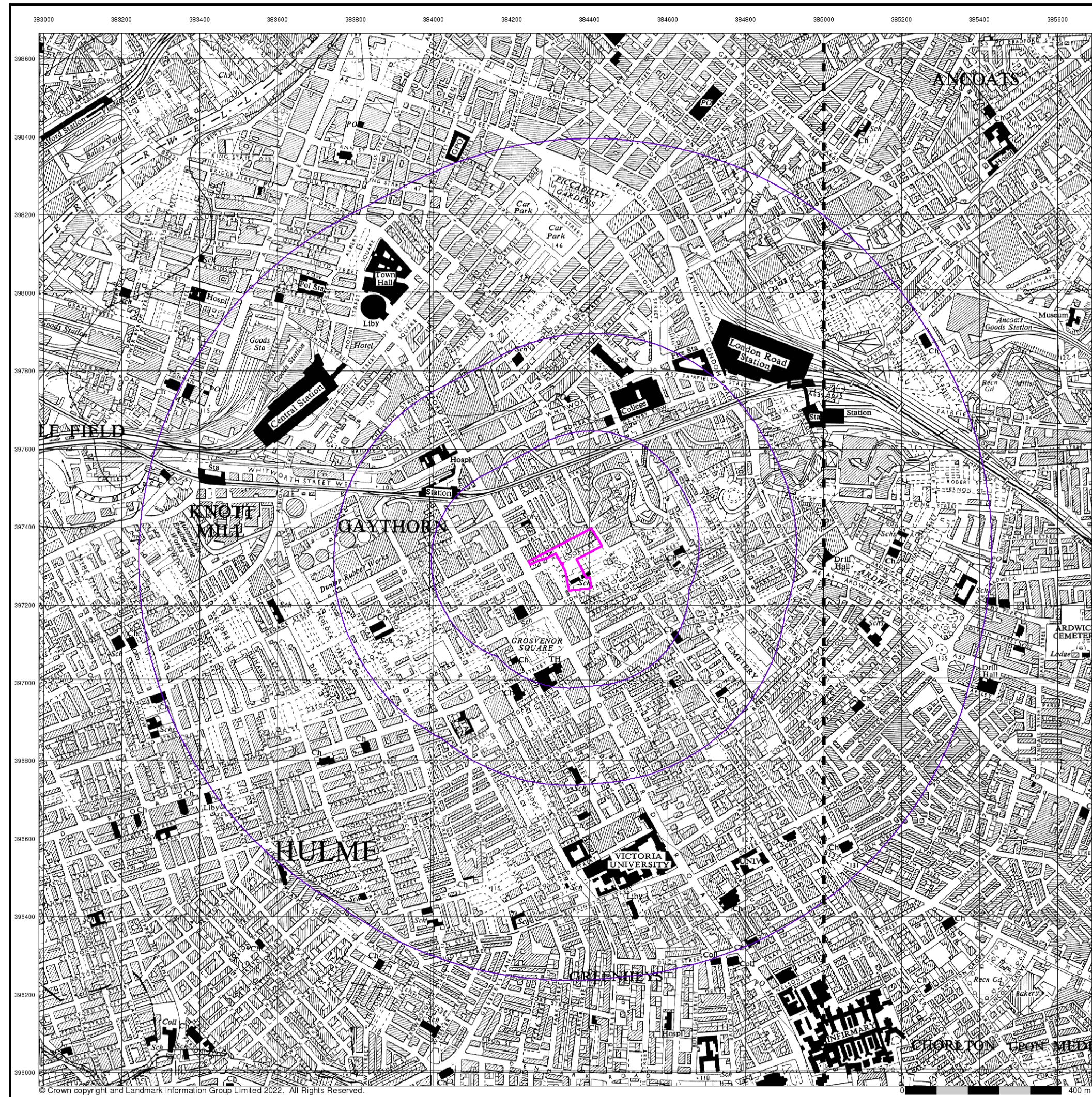
104NW 1938 1:10,560	104NE 1938 1:10,560
104SW 1938 1:10,560	104SE 1938 1:10,560

Historical Map - Slice A



Order Details
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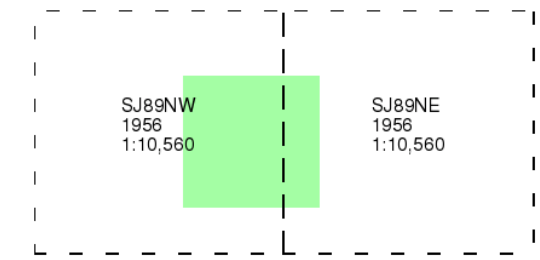
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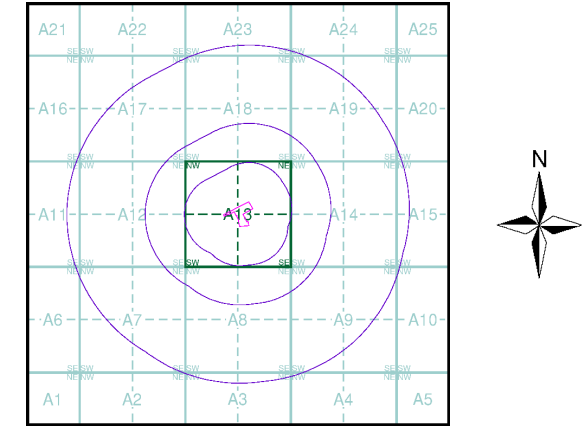
Ordnance Survey Plan
Published 1956
Source map scale - 1:10,000

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Map Name(s) and Date(s)

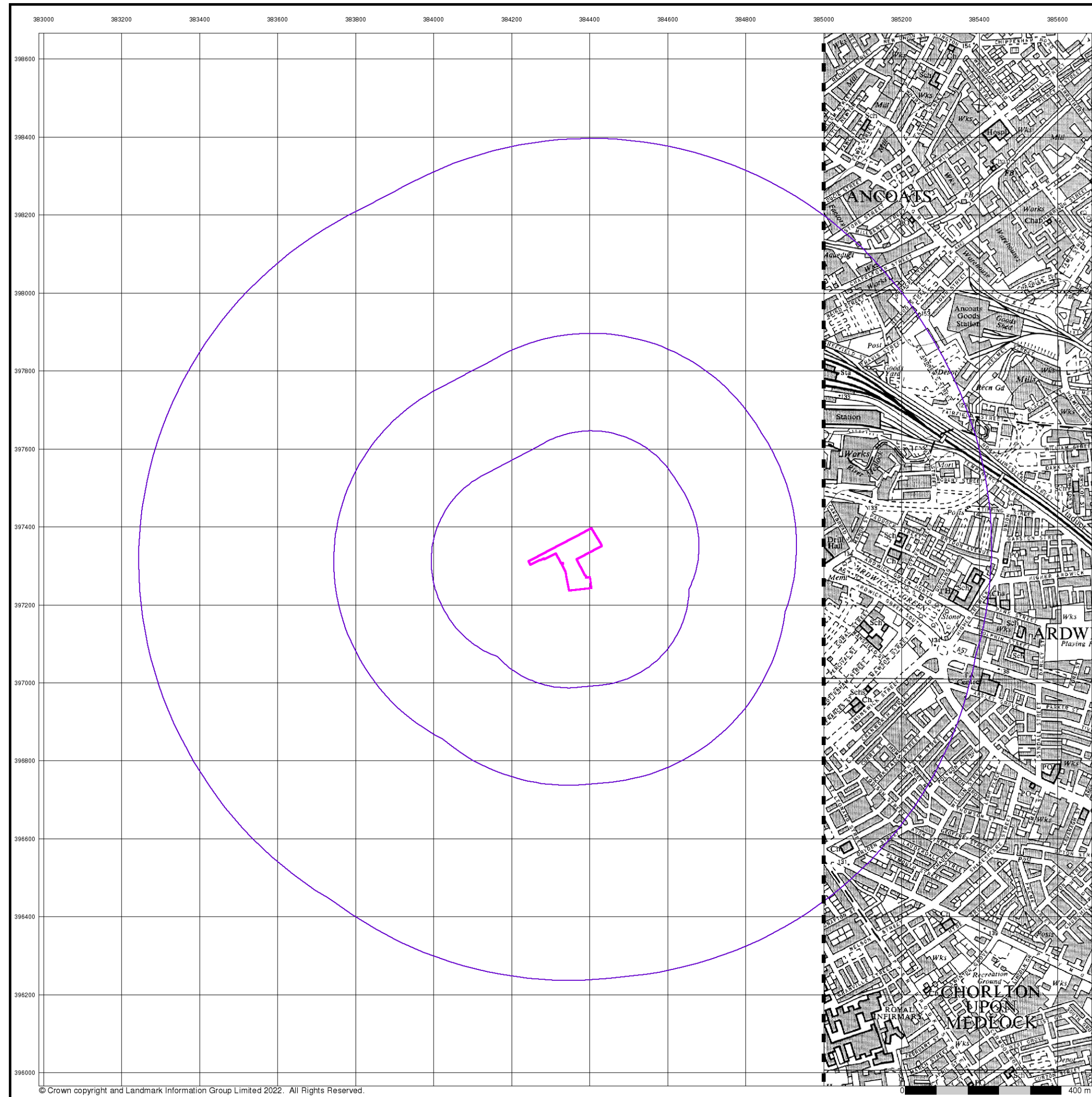


Historical Map - Slice A



Order Details
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
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Site Details
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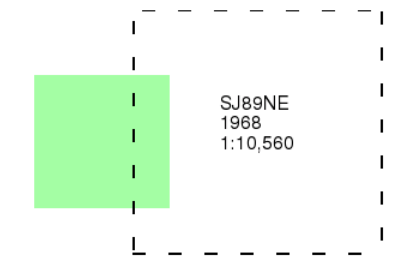
Ordnance Survey Plan

Published 1968

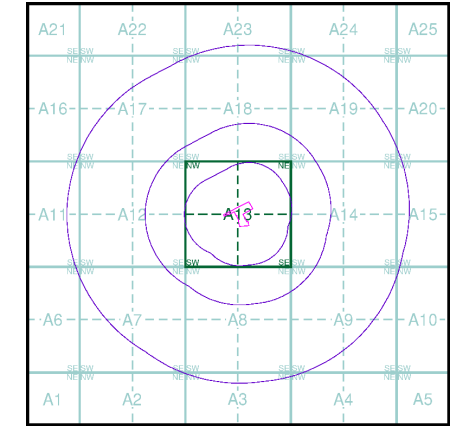
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. 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

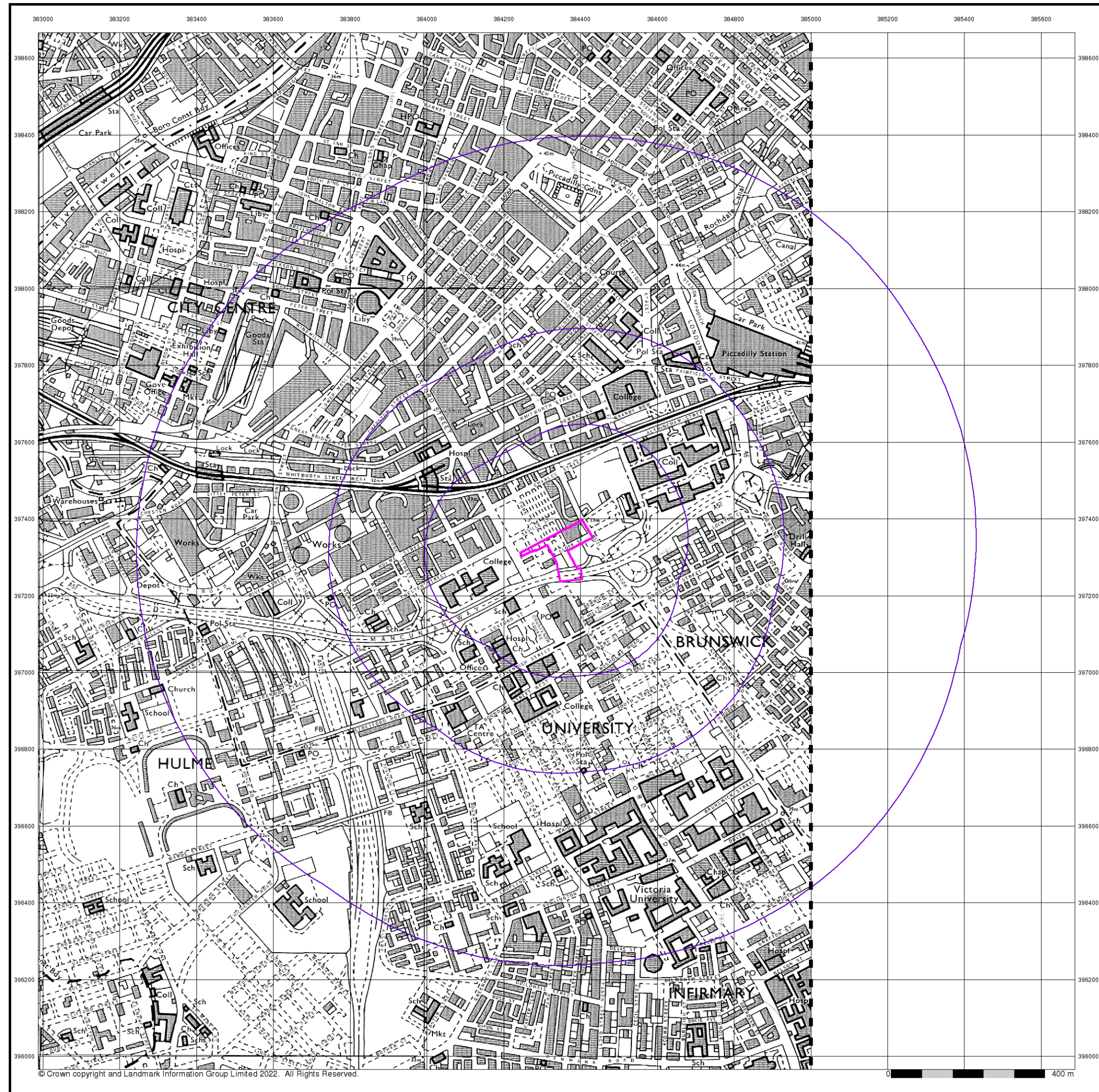
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Search Buffer (m): 1000

Site Details

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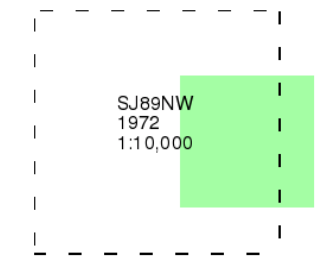
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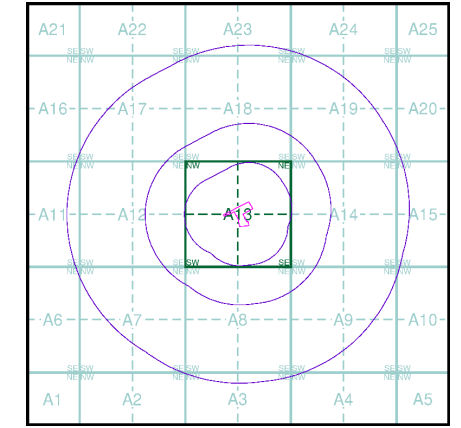
Ordnance Survey Plan
Published 1972
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
Slice: A
Site Area (Ha): 1.04
Search Buffer (m): 1000

Site Details

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Manchester

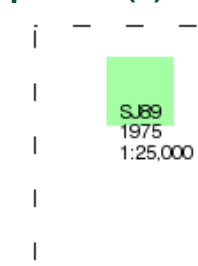
Published 1975

Source map scale - 1:25,000

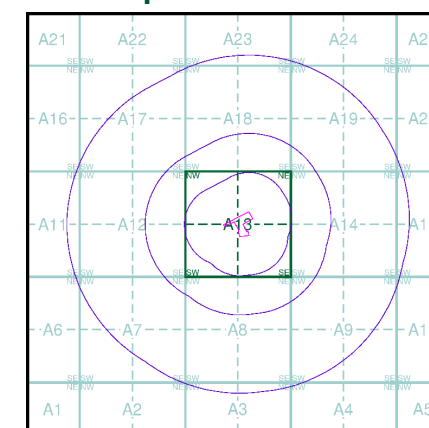
These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice A



Order Details

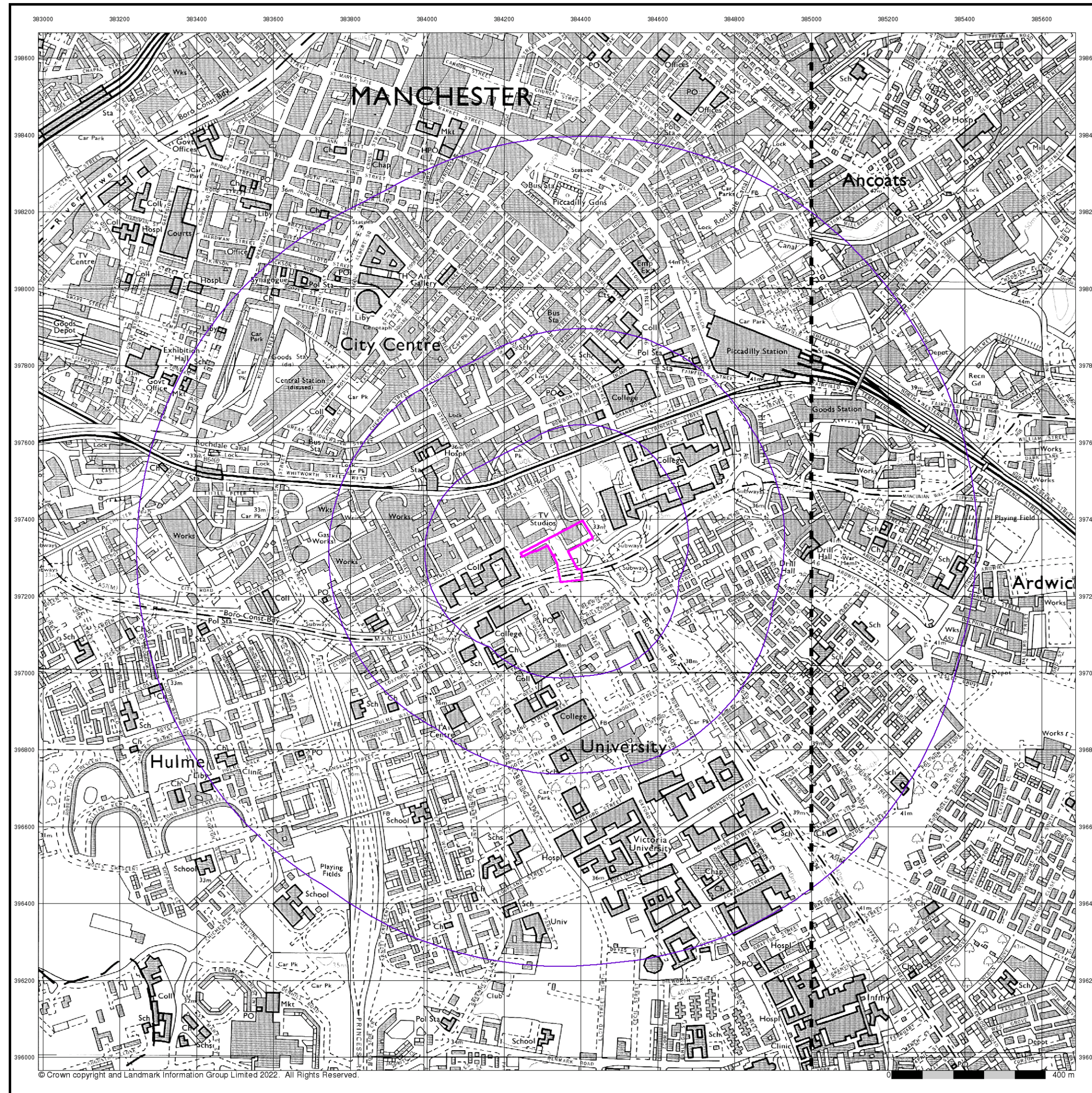
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Slice: A
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Search Buffer (m): 1000

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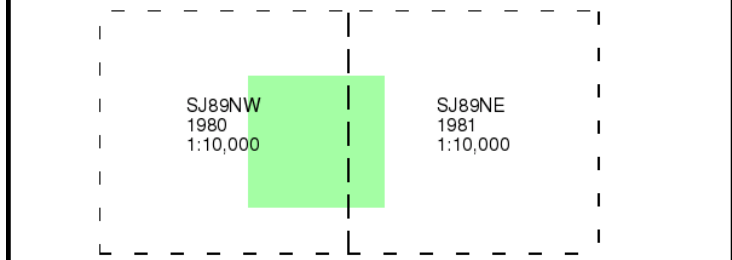
Ordnance Survey Plan

Published 1880 - 1891

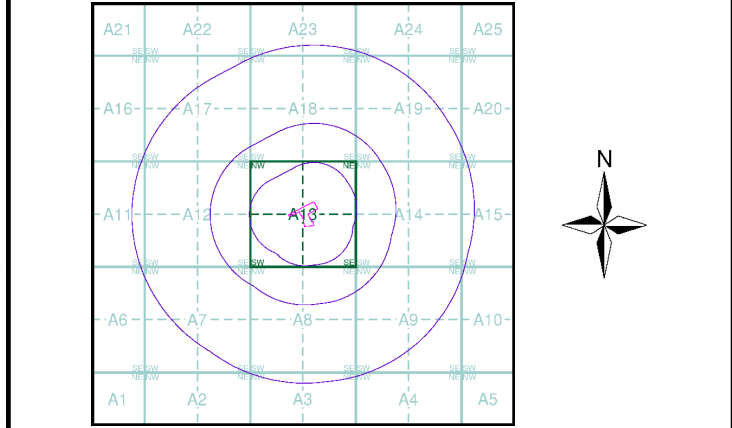
Source map scale - 1:10,000

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

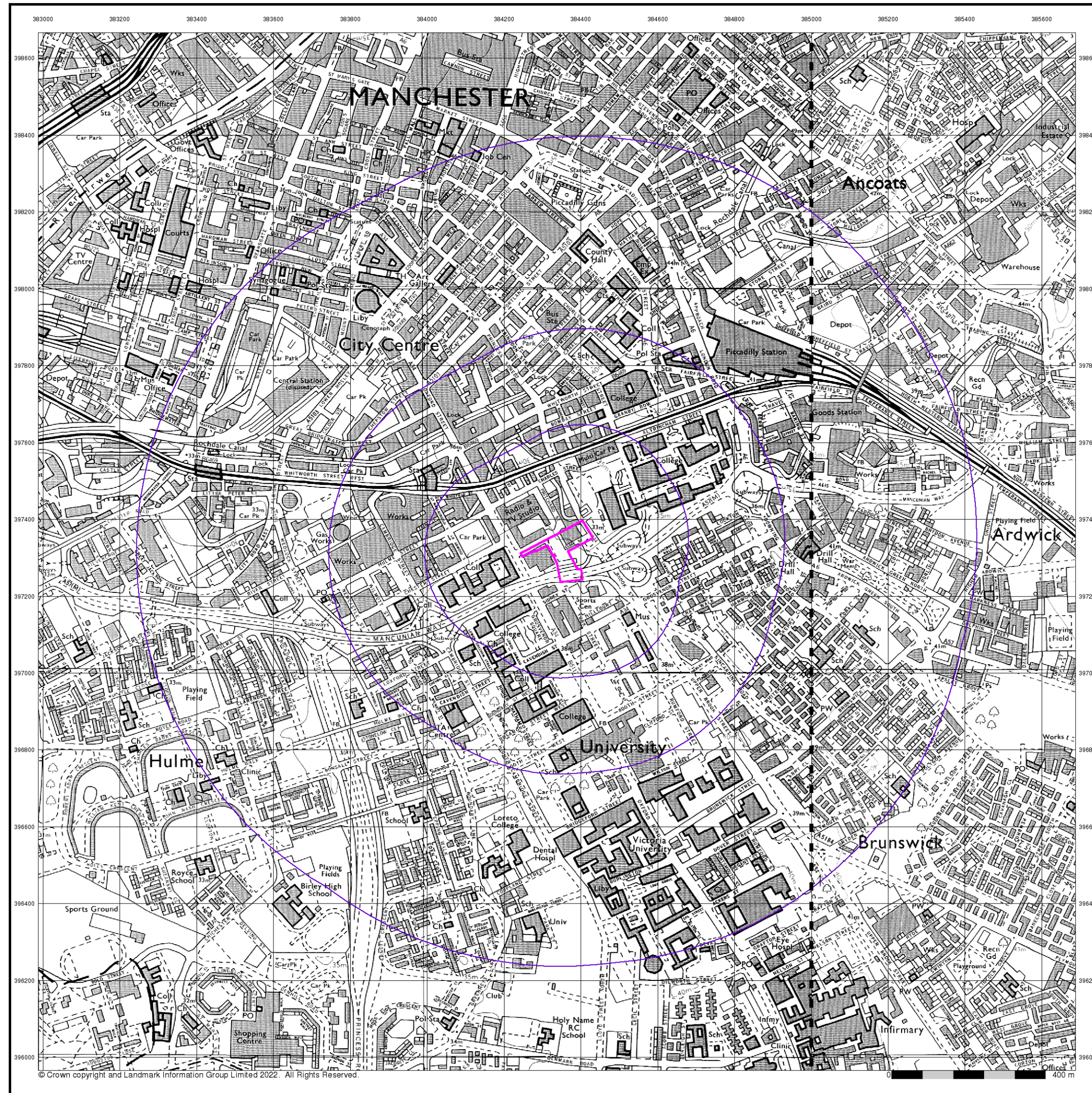
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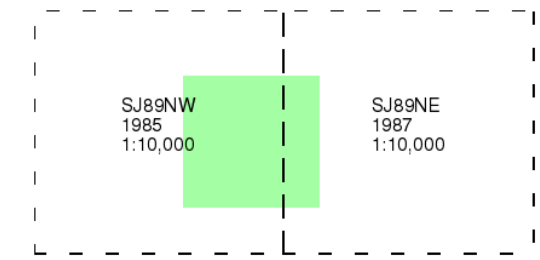
Ordnance Survey Plan

Published 1985 - 1987

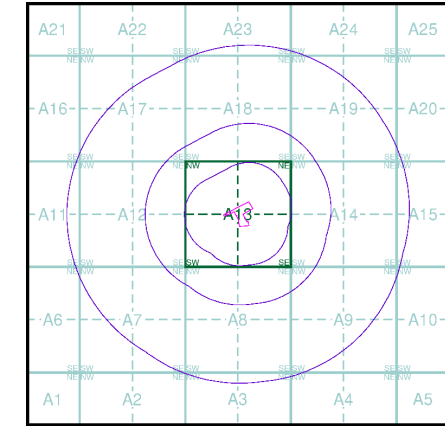
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. 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

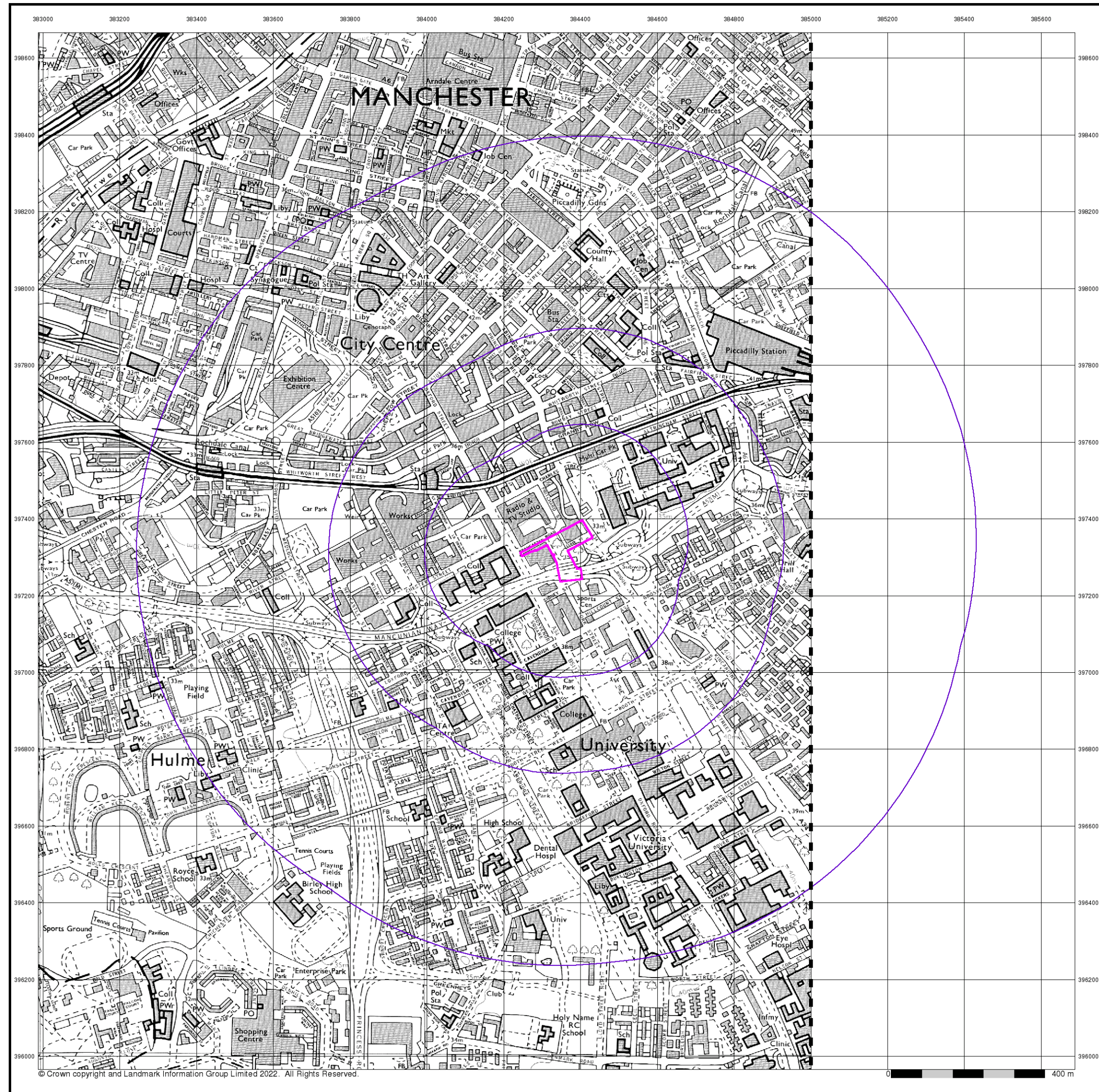
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Site Details

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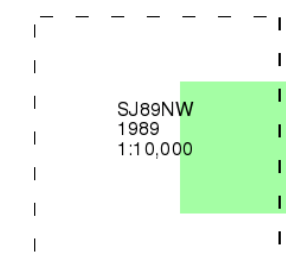
Ordnance Survey Plan

Published 1989

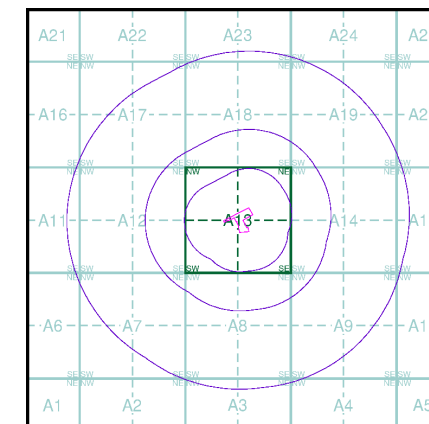
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Map Name(s) and Date(s)



Historical Map - Slice A



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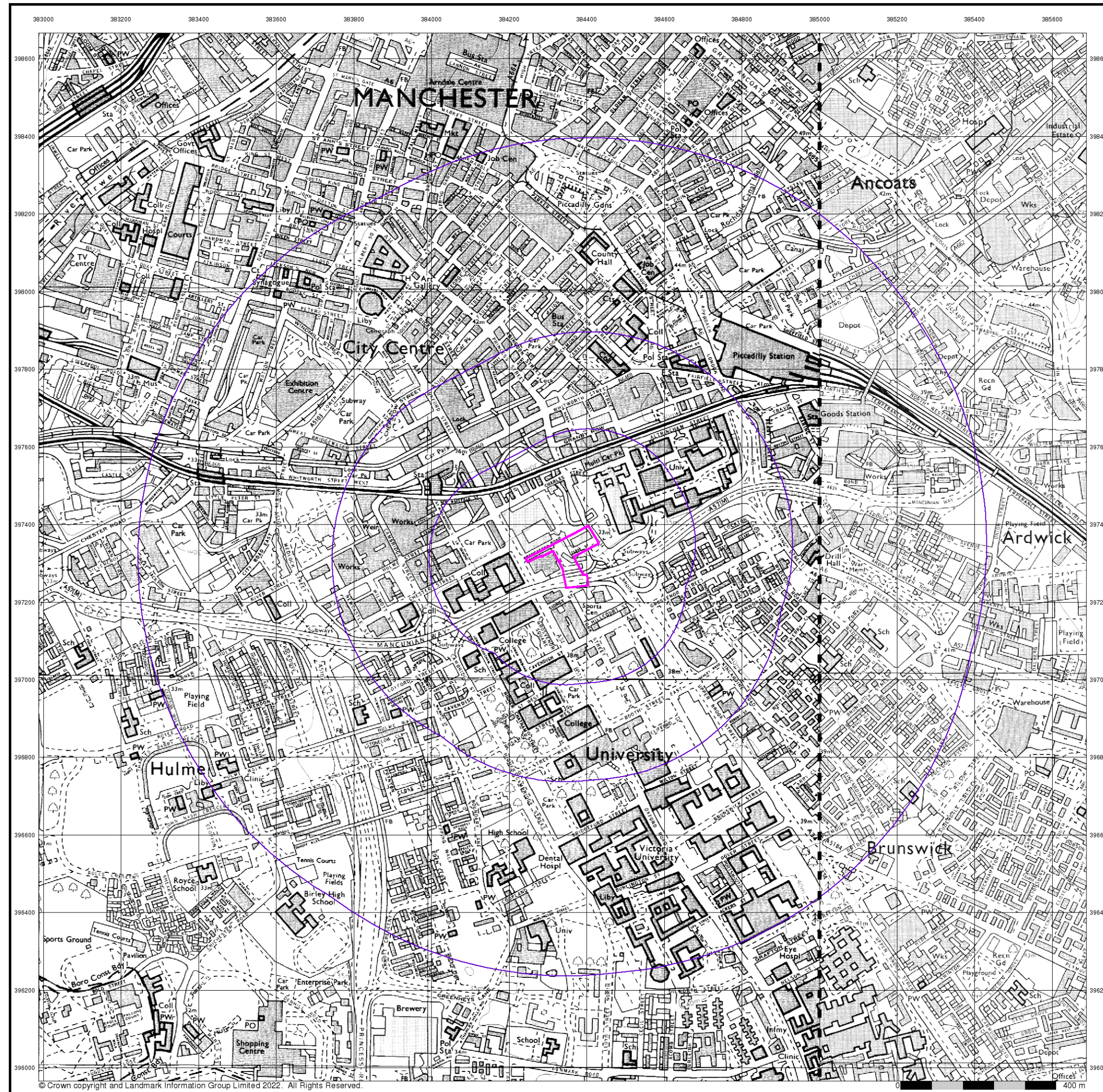
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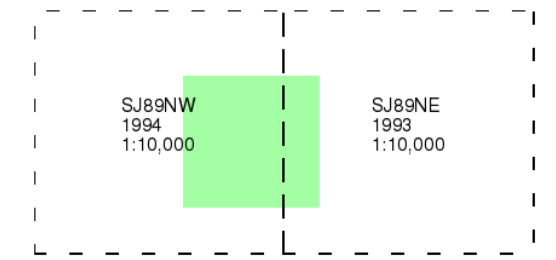
Ordnance Survey Plan

Published 1993 - 1994

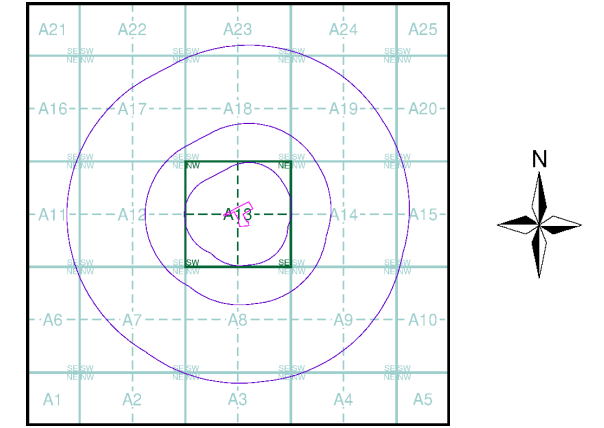
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice A



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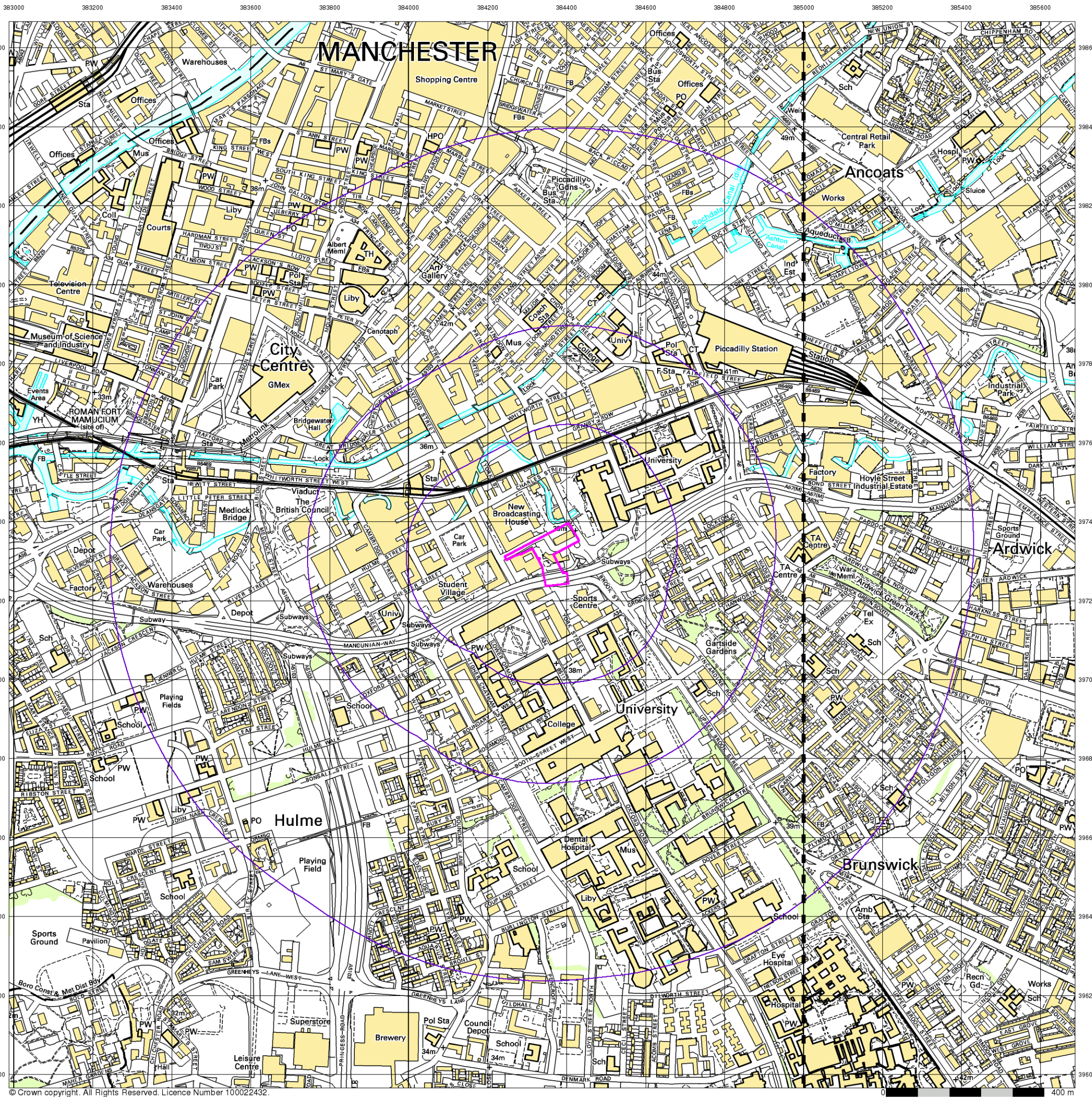
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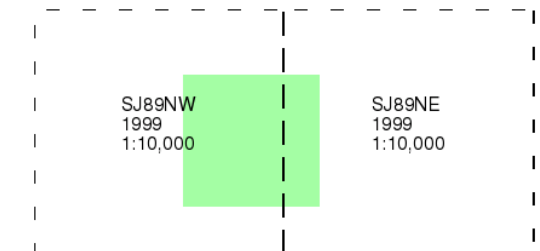
10k Raster Mapping

Published 1999

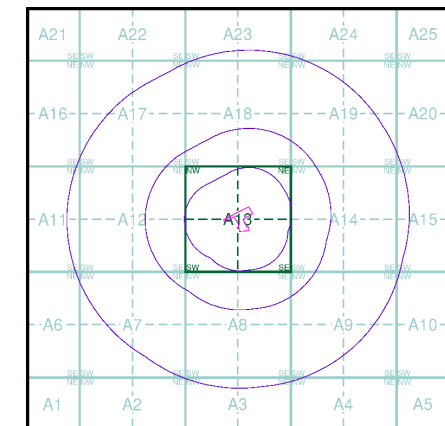
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

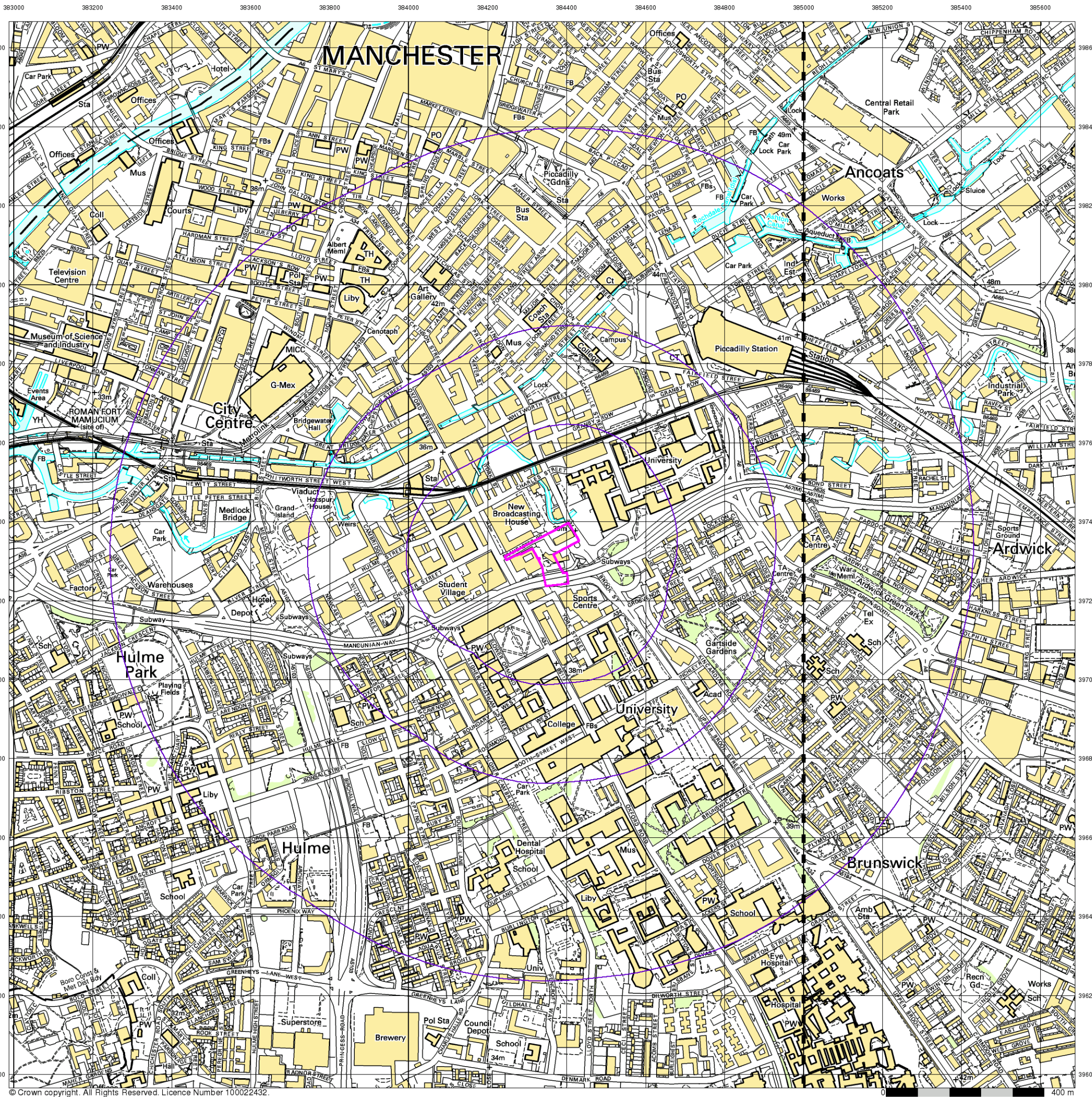
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Slice: A
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Search Buffer (m): 1000

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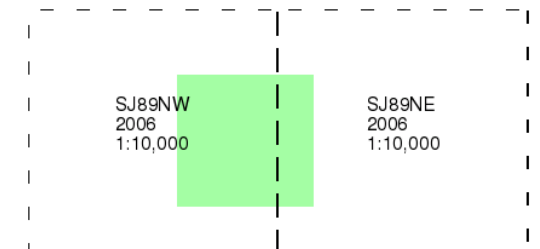
10k Raster Mapping

Published 2006

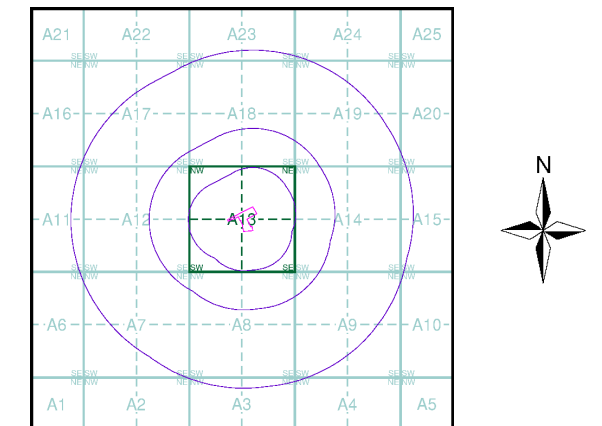
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Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

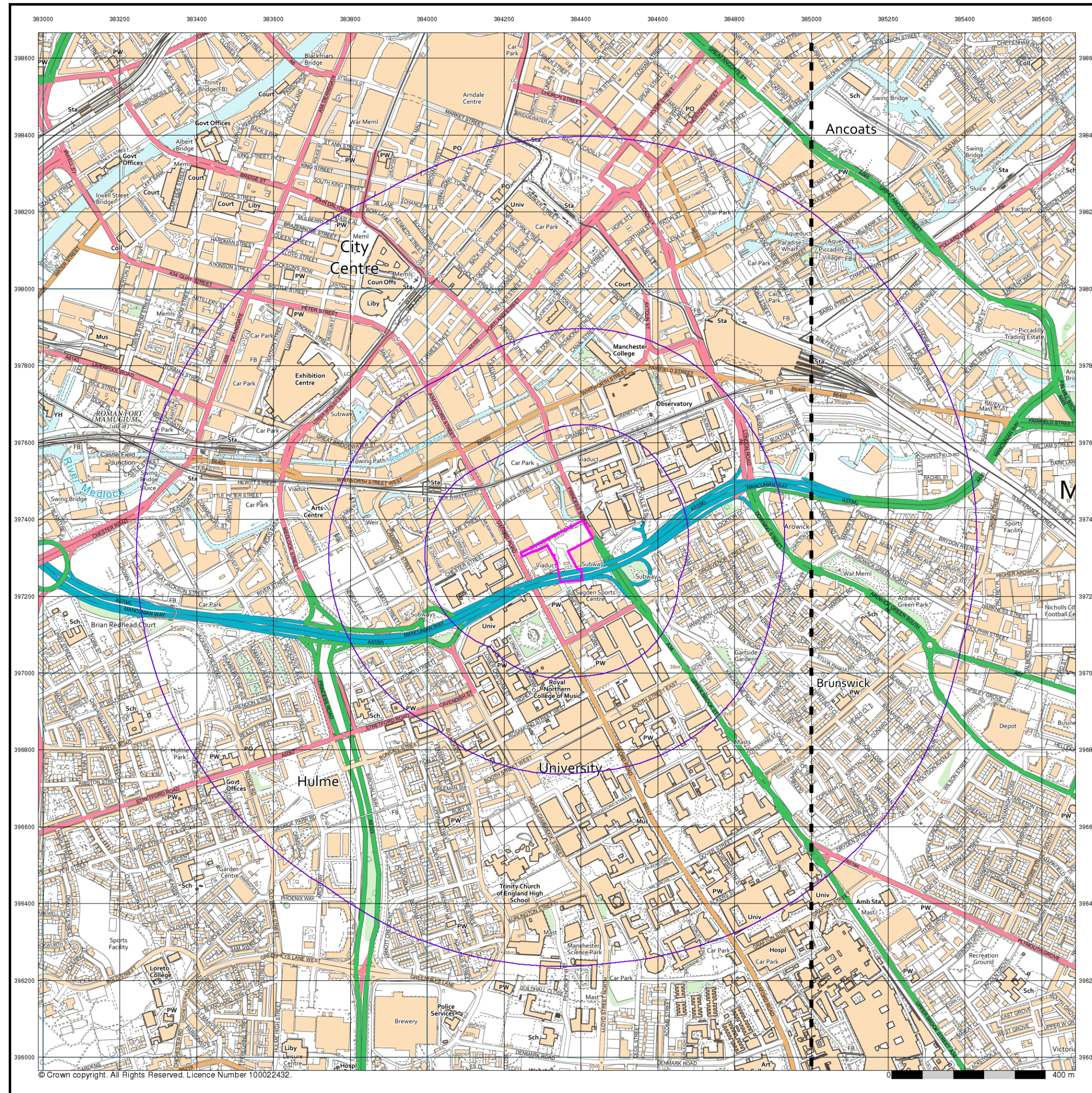
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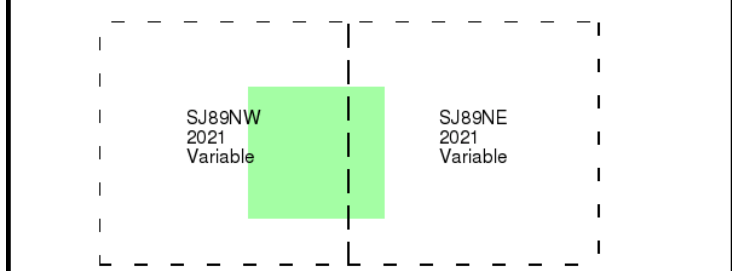


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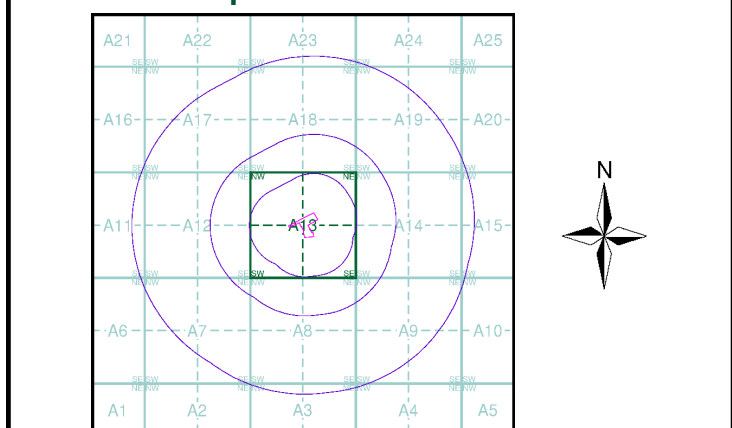


VectorMap Local
Published 2021
Source map scale - 1:10,000
VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities), 1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details
Order Number: 292953181_1_1
Customer Ref: B080355
National Grid Reference: 384350, 397310
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Appendix C Detailed UXO Threat and Risk Assessment

Detailed Unexploded Ordnance (UXO) Threat & Risk Assessment

Meeting the requirements of CIRIA C681 “Unexploded Ordnance (UXO) – A guide for the Construction Industry” Risk Management Framework



6 Alpha Project Number: P4661

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Acronyms and Abbreviations

AA	Anti-Aircraft	LAA	Light Anti-Aircraft
AAA	Anti-Aircraft Ammunition	lb	Pounds
AAC	Army Air Corps	LCC	London County Council
AFS	Advanced Flying School	LDV	Local Defence Volunteers
ALARP	As Low As Reasonably Practicable	LE	Low Explosive
AOD	Above Ordnance Datum	LSA	Land Service Ammunition
ARP	Air Raid Precaution	m	Metres
ATS	Auxiliary Territorial Service	MACP	Military Aid to the Civil Power
AXO	Abandoned Explosive Ordnance	MoD	Ministry of Defence
BD	Bomb Disposal	mm	Millimetres
BDO	Bomb Disposal Officer	NATO	North Atlantic Treaty Organisation
bgl	Below Ground Level	NEQ	Net Explosive Quantity
BGS	British Geological Survey	NFF	National Filling Factory
BH	Borehole	NGR	National Grid Reference
BPD	Bomb Penetration Depth	OD	Ordnance Datum
CDP	Cast Driven Piles	OS	Ordnance Survey
CFA	Continuous Flight Auger	OTU	Operational Training Unit
CIRIA	Construction Industry Research and Information Association	PBG	Polar Blasting Gelignite
CPT	Cone Penetration Testing	PM	Parachute Mine
CS	County Series	PoW	Prisoner of War
EFTS	Elementary Flying Training School	RADAR	Radio Detection And Ranging
ELG	Emergency Landing Ground	RAF	Royal Air Force
EO	Explosive Ordnance	RBL	Rifle Breach Loaded
EOC	Explosive Ordnance Clearance	RDX	Research Department Explosives
EOD	Explosive Ordnance Disposal	RFC	Royal Flying Corps
ERW	Explosive Remnants of War	RML	Rifle Muzzle Loaded
FAA	Fleet Air Arm	RN	Royal Navy
FPP	Flight Pilot Pool	RNAS	Royal Naval Air Service
FTS	Flight Training School	ROF	Royal Ordnance Factory
GI	Ground Investigation	SAA	Small Arms Ammunition
GIS	Geographic Information Systems	Sqn	Squadron
GL	Ground Level	TA	Territorial Army
GP	General Purpose	TNT	Trinitrotoluene
GPS	Global Positioning Systems	UK	United Kingdom
HAA	Heavy Anti-Aircraft	UN	United Nations
HE	High Explosive	USAAF	United States Army Air Force
HO	Home Office	UXB	Unexploded Bomb
HSE	Health and Safety Executive	UXO	Unexploded Ordnance
IB	Incendiary Bomb	V Weapons	<i>Vergeltungswaffe</i> – Vengeance Weapons
IED	Improvised Explosive Device	WAAF	Women's Auxiliary Air Force
JSEODOC	Joint Service Explosive Ordnance Disposal Operations Centre	WD	War Department
kg	Kilograms	WWI	World War One
km	Kilometres	WWII	World War Two

EXECUTIVE SUMMARY

Study Site

The Client has described the Study Site as “Oxford House, Oxford Road, Manchester, M1 7ED”. The Site is located at NGR 384320, 397360.

Risk Level

HIGH

Potential Threat Sources

The most probable UXO threat is posed by WWII *German* HE bombs, whilst IBs and *British* AAA projectiles (which were used to defend against *German* bombing raids) pose a residual threat.

Risk Pathway

Given the types of UXO that might be present on Site, all types of aggressive intrusive engineering activities may generate a significant risk pathway.

Key Findings

During WWII, the Study Site was situated within *Manchester County Borough*, which recorded 26 HE bombs per 1,000 acres; a relatively low level of bombing. However, given that the Site was situated adjacent to a number of potential bombing targets during WWII, the localised bombing density may in fact be much greater.

Luftwaffe aerial reconnaissance photography associated with the Site did not identify any primary bombing targets on or within the immediate vicinity of the Site. The closest recorded primary target was a gas works, located 400m to the west. Nonetheless, numerous works and mills located in the Sites vicinity, as well as a railway station, may have been considered secondary bombing targets.

ARP records associated with the Site identified one HE bomb strike within the Site. A further 5 HE bomb strikes were recorded within 200m of the Site boundary. It is plausible that additional HE bomb strikes fell within the Site and were not recorded, such as the *St Augustine Church* incident which was noted to have been destroyed by bombing circa 1940. Furthermore, whilst IBs were recorded within the area and may have fallen within the Study Site, they fell in such large numbers they were considered ubiquitous and accurate record keeping was non-existent and/or perfunctory.

Bomb damage mapping associated with the Site could not be located. An analysis of pre and post war mapping identified numerous buildings were demolished in post war, in particular in the south of the Site. This is likely to have been attributed to bomb damage. Historical evidence indicates that *St Augustine's RC Church* was demolished due to bomb damage from *German* bombing in 1940, located in the south of the Site. It is likely that this bombing event also damaged the buildings in the surrounding area.

Pre-WWII mapping (1938) associated with the Site shows that it was located within a densely developed area, comprising of residential buildings, schools, a church and commercial/industrial buildings. It is plausible that a UXB entry hole would have been noted and reported given the assumed high footfall of the area. However, given the vast amounts of bomb damage recorded within the Site, it is considered likely that rubble could have masked UXB entry holes and gone unrecorded.

The majority of buildings present during WWII have been demolished in the years following the war. Large areas were cleared immediately after the war, which is likely due to bomb damage leaving the buildings devastated and unrepairable. Several new structures were constructed on-site. It is possible that UXO were found within the ground works for the new builds, and removed, however evidence to support this could not be located. Nonetheless it is presumed that the probability of encountering deep buried UXO remains extant for the Site, with a lower probability of encountering them at shallow depths.

EXECUTIVE SUMMARY (...continued)

Recommended Risk Mitigation

All Groundworks in All Areas:

1. Operational UXO Risk Management Plan; appropriate Site Management documentation should be held on Site to guide and plan for the actions which should be undertaken in the event of a suspected or real UXO discovery, (this plan can be supplied by 6 Alpha);

2. UXO Safety & Awareness Briefings; the briefings are essential when there is a possibility of explosive ordnance encounter and are a vital part of the general safety requirement. All personnel working on the Site should receive a briefing on the identification of a UXB, what actions they should take to keep people and equipment away from such a hazard and to alert Site management. Information concerning the nature of the UXB threat should be held in the Site office and displayed for general information on notice boards, both for reference and as a reminder for ground workers. The safety and awareness briefing is an essential part of the Health & Safety Plan for the Site and helps to evidence conformity with the principles laid down in the CDM regulations 2015, (this briefing can be supplied by 6 Alpha).

All Window Sampling and Excavations:

3. EOD Banksman Support; EOD Engineer to survey and/or supervise the window sampling and excavations for UXO and to identify any suspicious items as the work proceeds in the EOD Banksman role, (this service can be provided by 6 Alpha).

All Boreholing and Piling :

4. Intrusive Magnetometer Survey; an intrusive survey (employing down-hole magnetometer or MagCone techniques) ahead of boreholing and piling is strongly recommended. Such a survey should extend to the maximum bomb penetration depth or to the maximum depth of the works, whichever is encountered first, (this service can be provided by 6 Alpha).

For further information, please contact Envirocheck:

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ASSESSMENT METHODOLOGY

Approach

6 Alpha Associates is an independent, specialist risk management consultancy practice, which has assessed the risk of encountering UXO (as well as buried bulk high explosives) at this Site, by employing a process advocated for this purpose by CIRIA. The CIRIA guide for managing UXO risks (C681) not only represents best practice but has also been endorsed by the HSE. Any risk mitigation solution is recommended *only* because it delivers the Client a risk reduced to ALARP at best practice.

UXO hazards can be identified through the investigation of Local and National archives associated with the Site, MoD archives, local historical sources, historical mapping as well as contemporaneous aerial photography (if it is available). Hazards will have only been recorded if there is specific information that could reasonably place them within the boundaries of the Site. The amalgamation of information is then assessed to allow the consultant to provide relevant and accurate risk mitigation practices.

The assessment of UXO risk is a measure of *probability of encounter* and *consequence of encounter*; the former being a function of the identified hazard and proposed development methodology; the latter being a function of the type of hazard and the proximity of personnel (and/or other 'sensitive receptors', such as equipment) to the hazard, at the moment of encounter.

If UXO risks are identified, the methods of mitigation we have recommended are considered reasonably and sufficiently robust to reduce these to ALARP. We advocate the adoption of the legal ALARP principle because it is a key factor in efficiently and effectively ameliorating UXO risks. It also provides a ready means for assessing the Client's tolerability of UXO risk. In essence, the principle states that if the cost of reducing a risk significantly outweighs the benefit, then the risk may be considered tolerable. This does not mean that there is never a requirement for UXO risk mitigation, but that any mitigation must demonstrate that it is beneficial. Any additional mitigation that delivers diminishing benefits and that consume disproportionate time, money and effort are considered *de minimis* and thus unnecessary. Because of this principle, UXB and UXO risks will rarely be reduced to zero (nor need they be).

Important Notes

Key source material is referenced within this document, whilst secondary/anecdotal information may be available upon request.

Although this report is up to date and accurate at the time of writing, our databases are continually being populated as and when additional information becomes available. Nonetheless, 6 Alpha have exercised all reasonable care, skill and due diligence in providing this service and producing this report.

The assessment levels are based upon our professional opinion and have been supported by our interpretation of historical records and third party data sources. Wherever possible, 6 Alpha has sought to corroborate and to verify the accuracy of all data we have employed, but we are not accountable for any inherent errors that may be contained in third party data sets (e.g. National Archive or other library sources), and over which 6 Alpha cannot exercise control.

STAGE ONE – SITE LOCATION AND DESCRIPTION

Study Site

The Client has described the Study Site as “Oxford House, Oxford Road, Manchester, M1 7ED”. The Site is located at NGR 384320, 397360. The Site location and Site boundary are presented at Figures 1 and 2 respectively.

Location Description

The Study Site is situated within *Manchester* and covers an area of 4.06 hectares (ha).

Furthermore, the Site is bounded by:

- North: *Charles Street*;
- East: *Princess Street*, and residential buildings.
- South: *Mancunian Way*;
- West: *Oxford Road*.

Aerial Photography (Current) (Figure 3)

Current aerial photography indicates the Site is occupied by buildings, hard standing and some small areas of trees and grass.

Proposed Works

The Client has described the following: ‘*Cable Percussive Borehole Investigations to around 11m, Rotary Borehole Investigations to around 21m and Window Sample investigations to around 4.5m. Regarding the ground works, this will involve board piled foundations.*’

6 Alpha will assume that a number of additional methodologies will be undertaken, including bulk excavations and trenching.

Ground Conditions

BGS borehole log ‘SJ89NW248’ (located 40m to the east), recorded the following strata:

- 0m to 3.05m – Brown clay
- 3.05m to 18.29m – Soft red sandstone
- 18.29m to 25.91m – Red sandstone with marl veins
- 25.91m to 32m – Hard red sandstone
- 32m to 64.62m – Pebble bed sandstone

It is important to establish the specific ground conditions in order to determine the maximum *German UXB* penetration depth as well as the potential for other types of munitions to be buried.

If the Site investigations and/or construction methodologies change, and/or if a specific methodology is to be employed, and/or if the scope of work is focused upon a specific part of the Site, then 6 Alpha are to be informed so that the prospective UXO risks and the associated risk mitigation methodology might be re-assessed. Certain ground conditions may also constrain certain types of UXO risk mitigative works e.g. magnetometer survey is adversely affected in mineralised ground.

STAGE TWO – REVIEW OF HISTORICAL DATASETS

Sources of Information Consulted

The following primary information sources have been used in order to establish the background UXO threat:

1. 6 Alpha's Azimuth Database;
2. Home Office WWII Bomb Census Maps;
3. WWII and post-WWII Aerial Photography;
4. Official Abandoned Bomb Register;
5. LCC Bomb Damage maps;
6. Information gathered from the National Archives at Kew;
7. Historic UXO information provided by 33 Engineer Regiment (Explosive Ordnance Disposal) at Carver Barracks, Wimbish.

Potential Sources of UXO Contamination

In general there are several activities that can contaminate a site with UXO, the three most common ways that UXO ends up on a site include; legacy munitions from military training/exercises, deliberate or accidental dumping (AXO) and ordnance resulting from war fighting activities (ERW).

During WWII, the *Luftwaffe* undertook bombing campaigns all over the UK. The most common UXO discovered today is the aerially delivered HE bomb; these bombs were comparatively thick-skinned and dropped from enemy aircraft at height. If the bomb did not detonate, the force of impact allowed the UXO to penetrate the ground, leaving behind it a UXB entry hole. These entry holes were not always apparent and some went unreported, leaving the bomb buried and unrecorded. More rarely, additional forms of *German* UXO are occasionally discovered including *inter alia* 'V1' and 'V2' rockets, IBs and Anti-personnel (AP) bomblets.

Although the *Luftwaffe* had designated primary bombing targets across the UK, they jettisoned unused HE bombs over opportunistic targets and residential areas; thousands of buildings were damaged and civilian fatalities were common.

As the threat of invasion lingered over *Britain* during WWII, defensive actions were undertaken. The *British* and *Allied Forces* requisitioned large areas of land for military training and bomb storage (including HE bombs, naval shells, artillery and tank projectiles, explosives, LSA and SAA). Thousands of tonnes of these munitions were used for the *Allied Forces* weapon testing and service staff training alone. It has been estimated that at least 20 per cent of the UK's land has been used for military training at some point.

CIRIA C681 suggests that approximately 10 per cent of all munitions deployed failed to function as designed; therefore it is considered self evident that ERW are still occasionally found during intrusive works.

Furthermore, in exceptional circumstances UXO is discovered unexpectedly and without rational explanation; there are several ways this may occur:

- When *Luftwaffe* aircraft wanted to swiftly escape from an attack they would jettison all of their bombs and flee, this is commonly referred to as '*tip and run*' and has resulted in bombs being found in unexpected locations;
- Transportation of sediment containing munitions to an area that was previously free of UXO, usually related to construction activities such as manufacturing of aggregate and dredging;
- Poor precision during targeting (due to high altitude bombing/poor visibility) resulted in bombs landing within the surrounding area.

STAGE TWO – REVIEW OF HISTORICAL DATASETS (...continued)

Site History

From an analysis of the CS and OS historical mapping associated with the Site, the following Site history can be deduced:

1891 CS map – The Site was occupied by multiple buildings and roads, including residential buildings, schools, a church, timber yard and other commercial/industrial buildings. It was situated in a densely populated urban area with a railway line to the north, and a river to the east.

1908 CS map – Some of the residential buildings have been demolished in the north of the Site, and several others appear to have been redeveloped.

1922 CS map – Some residential buildings have been removed across the Site. Housing in the south of the Site was developed into a church identified as *St Augustine's RC Church*.

1923-1938 CS map – Changes do not appear to have been recorded to the Site.

1948 OS map – Multiple areas have had buildings demolished, specifically to the south such as the church. This may be as a result of bomb damage. Many buildings were repurposed, with numerous buildings being identified as works, such as the timber yard.

1955-56 OS map – Buildings were demolished in the south of the Site.

1965 OS map – Changes were not recorded within the Site.

1970 OS map – *Mancunian Way* was constructed to the south of the Site. Several structures in the south of the Site were demolished. The *National Computer Centre* was constructed.

1972-81 OS map – The majority of structures on-Site were demolished.

1987 OS map – *New Broadcasting House* was constructed in the centre of the Site, along with a new road layout, replacing the former roads. A grassed area planted, and an additional structure was built.

1993-94 OS map – A structure was built in the formerly grassed area. Works lining the river were demolished.

WWII Site Use

The CS mapping prior to WWII (1938), shows that the Study Site was located within densely built up area, and consisted of numerous residential buildings, a school, church and commercial/industrial buildings.

WWII Bombing of Manchester

Manchester's importance to the *British* war economy as an inland port, industrial centre and aircraft manufacturer. This meant the city represented a significant bombing target for the *Luftwaffe*. The first air raids occurred during August 1940 and continued until 1942. The *Luftwaffe* bombing campaign of *Manchester* peaked between the 22nd and the 24th December 1940 (*Manchester Blitz*), and involved over 400 enemy aircraft delivering in excess of 460 tons of HE bombs and 37,000 IBs. Following this raid, approximately 65 warehouses, 200 business premises and 150 offices were destroyed or damaged with the *Manchester Cathedral*, the *Royal Exchange* and the *Free Trade Hall* among the significant buildings damaged. An estimated 684 people were killed and a further 2,364 people were injured.

Manchester continued to be bombed throughout the war and on the 24th December 1944 flying bombs were launched towards the city. The rockets failed to meet their intended targets with one stray bomb impacting *Oldham*, killing 27 civilians. The city was beyond the range of the 'V'2 rocket.

STAGE TWO – REVIEW OF HISTORICAL DATASETS (...continued)

WWII Luftwaffe Bombing Targets (Figure 4)

Prior to WWII, the *Luftwaffe* conducted numerous aerial photographic reconnaissance missions over *Britain*, recording key military, industrial and commercial facilities for attack, in the event of war. In addition, logistical infrastructure and public services, such as railways, canals, power stations, reservoirs and gas works, were also considered to be viable bombing targets.

Luftwaffe aerial reconnaissance photography associated with the Site did not identify any primary bombing targets on or within the immediate vicinity of the Site. The closest recorded primary target was a gas works, located 400m to the west. Nonetheless, numerous works and mills located in the Sites vicinity, as well as a railway station, may have been considered secondary bombing targets.

WWII Consolidated Bomb Strikes (Figure 5)

During WWII, ARP wardens compiled detailed records of bomb strikes across their respective districts. ARP records associated with the Site identified one HE bomb strike within the Site. A further 5 HE bomb strikes were recorded within 200m of the Site boundary. It is possible that additional HE bomb strikes fell within the Site and were not recorded, such as one that may have struck *St Augustine Church* which was noted to have been destroyed by bombing in 1940. Furthermore, whilst IBs may have fallen within the Study Site, they fell in such large numbers they were considered ubiquitous and accurate record keeping was non-existent and/or perfunctory. IBs were recorded to have fallen within the vicinity of the Site, specifically 200m to the southwest.

Areas of Potential WWII Bomb Damage (Figure 6)

Bomb damage mapping associated with the Site could not be located. An analysis of pre and post war mapping identified numerous buildings were demolished, in particular in the south of the Site. This is likely to have been attributed to bomb damage. Historical evidence indicates that *St Augustine's RC Church* was demolished due to bomb damage from *German* bombing in 1940, located in the south of the Site. It is likely that this bombing event also damaged the buildings in the surrounding area.

WWII HE Bomb Density (Figure 7)

The Study Site was located within the *Manchester County Borough*, which recorded 26 HE bombs per 1,000 acres; a relatively low level of bombing. However, given that the Site was situated in a densely populated area in the vicinity of primary bombing targets, the localised bombing density may in fact be much greater.

Abandoned Bombs

An examination of the official abandoned bomb records has not identified any abandoned bombs situated within 1,000m of the Site.

STAGE TWO – REVIEW OF HISTORICAL DATASETS (...continued)

Records of WWII UXB Disposal Tasks

An examination of the civil defence records of UXBs dealt with during WWII did not identify any tasks conducted within the Site or its immediate vicinity.

Records of Post-WWII UXB Disposal Tasks

An examination of the post-WWII BDO tasks associated with the area has not identified any BDO operations within the Site itself nor within the immediate area.

STAGE THREE – DATA ANALYSIS

Was the ground undeveloped during WWII?

No; pre-war mapping indicates that the Site was occupied by numerous structures; schools, residential buildings, a church and commercial/industrial buildings.

Is there a reason to suspect that the immediate area was a bombing target during WWII?

Yes; there were numerous potential bombing targets located in the vicinity of the Site, in particular a gas works located to the west as identified as a primary target. In addition, as the war progressed, towns became targets within their own right, especially Manchester given its use as an inland dock and industrial centre.

Is there firm evidence that ordnance landed on Site?

Yes; ARP records associated with the Site identified one HE bomb strike within it, with a further 5 located within 200m. In addition, anecdotal evidence indicated that *St Augustine's RC Church* (located in the south of the Site) suffered severe bomb damage, as the result of the *Manchester Blitz* in 1940. It is unclear as to whether it was hit by a HE or IB, or if the damage is the result of a nearby bomb strike.

Furthermore, whilst IBs may have fallen within the Study Site, they fell in such large numbers they were considered ubiquitous and accurate record keeping was non-existent and/or perfunctory. They were however recorded within the wider area.

Is there firm evidence of bomb damage on Site?

Yes; bomb damage mapping associated with the Site could not be located. An analysis of pre and post-war mapping revealed several buildings were removed, which can be attributed to bomb damage. In addition, *St Augustine's Church* was recorded to have been severely damaged by bombing during the 1940 *Manchester Blitz* (which was located on-Site).

Would a UXB entry hole have been observed and reported during WWII?

Possibly; the Site comprised multiple buildings of residential and commercial use, which would imply a high footfall in these areas which would have resulted in a UXB entry holes being noted and reported. However, given the vast amount of potentially bomb damaged buildings, it is likely that UXB entry holes may have been buried by rubble from the damaged buildings, and therefore gone unrecorded.

Is there any reason to suspect that live firing or military training may have occurred at this location?

No; there is no supporting evidence to suggest that military training, guns or associated artillery (or other types of) munitions were ever stored, manufactured, located and/or fired from this Site during WWII.

What is the expected level of UXO contamination?

The most likely source of UXO contamination is from *German* aerially delivered ordnance, which ranges from small IBs through to large HE bombs (of which the latter forms the principal threat). Additional residual contamination may be present from *British* AAA projectiles (which were used to defend the UK against *German* bombing raids).

STAGE THREE – DATA ANALYSIS (...continued)

Would previous earthwork have removed the potential for UXO to be present?

Possibly; an analysis of the post-WWII mapping indicated that the majority of buildings present during WWII have been demolished in the years following the war. Large areas were cleared immediately after the war, which is likely due to bomb damage leaving the buildings devastated and unrepairable. Several new structures were constructed on-site. It is possible that UXO were found within the ground works for the new builds, and removed, however evidence to support this could not be located. Nonetheless it is presumed that the probability of encountering deep buried UXO remains extant for the Site, with a lower probability of encountering them at shallow depths.

Does the probability of a UXO discovery vary across the Site?

No; the probability of discovering UXO across the entire Site is considered to be homogenous.

STAGE FOUR – RISK ASSESSMENT

Threat Items

The most probable UXO threat items are *German* HE bombs, whilst IBs and *British* AAA projectiles pose a residual threat. The consequences of initiating *German* HE bombs are more severe than initiating IBs or AAA projectiles, and thus they pose the greatest prospective risk to intrusive works.

Maximum Bomb Penetration Depth

Considering the ground conditions (highlighted in Stage 1), the average BPD for a 250kg *German* HE bomb is assessed to be approximately 5m bgl, with the maximum BPD considered to be approximately 10m bgl. Although it is possible that the *Luftwaffe* deployed larger bombs in the area, their deployment was infrequent, and to use such larger (or the largest) bombs for BPD calculations are not justifiable on either technical or risk management grounds.

WWII *German* bombs have a greater penetration depth when compared to IBs and AAA projectiles, which are unlikely to be encountered at depths greater than 1m bgl.

Risk Pathway

Given the types of UXO that might be present on Site, all types of aggressive intrusive engineering activities (i.e. groundworks) may generate a significant risk pathway. Whilst not all UXO encountered aggressively will initiate upon contact, such a discovery could lead to serious impact on the project especially in terms of critical injury and project delay.

Prospective Consequences

Consequences of UXO initiation include:

1. Kill and/or critically injure personnel;
2. Severe damage to plant and equipment;
3. Deliver blast and fragmentation damage to nearby buildings;
4. Rupture and damage underground utilities/services.

Consequences of UXO discovery include:

1. Delay to the project and blight;
2. Disruption to local community/infrastructure;
3. The expenditure of additional risk mitigation resources and EOD clearance;
4. Incurring additional time and cost.

UXO RISK CALCULATION

Site Activities

Although there is some variation in the probability of encountering and initiating items of UXO when conducting different types of intrusive activities, a number of investigative and construction methodologies have been described for analysis at this Site. The consequences of initiating UXO vary greatly, depending upon, *inter alia* the mass of HE in the UXO and how aggressively it might be encountered. For this reason, 6 Alpha has conducted separate risk rating calculations for each investigative and construction methodology that might be employed.

Risk Rating Calculation

6 Alpha's Semi-Quantitative Risk Assessment assesses and rates the risks posed by the most probable threat items when conducting a number of different activities on the Site. Risk Rating is determined by calculating the probability of encountering UXO and the consequences of initiating it.

STAGE FOUR - RISK ASSESSMENT (...continued)

UXO RISK CALCULATION TABLE – ALL AREAS

Activity	Threat Item	Probability (SHxEM=P)	Consequence (DxPSR=C)	Risk Rating (Px C=RR)
GI Window Sampling	HE Bombs	2x1=2	1x3=3	2x3=6
	AAA Projectiles	1x1=1	3x1=3	1x3=3
	IBs	1x1=1	3x1=3	1x3=3
GI Boreholes (RD)	HE Bombs	2x2=4	3x2=6	4x6=24
	AAA Projectiles	1x2=2	3x1=3	2x3=6
	IBs	1x2=2	3x1=3	2x3=6
Excavations /Trenching	HE Bombs	2x2=4	3x3=9	4x9=36
	AAA Projectiles	1x2=2	3x1=3	2x3=6
	IBs	1x2=2	3x1=3	2x3=6
Piling (CFA)	HE Bombs	2x3=6	3x2=6	6x6=36
	AAA Projectiles	1x3=3	3x1=3	3x3=9
	IBs	1x3=3	3x1=3	3x3=9

Abbreviations – Site History (SH), Engineering Methodology (EM), Probability (P), Depth (D), Consequence (C), Proximity to Sensitive Receptors (PSR) and Risk Rating (RR).

STAGE FIVE – RECOMMENDED RISK MITIGATION MEASURES

If a geophysical survey is required are the ground conditions an issue?

Non-Intrusive Methods of Mitigation – Magnetometer results may be affected by ferro-magnetic contamination due to previous construction activities and made ground within the Site.

Intrusive Methods of Mitigation – Intrusive magnetometry may be effective on this Site, prior to boreholing and piling especially. However, any ferrous metal/red brick contamination in made ground/old foundations may affect the detection capability of the UXB survey equipment, as it passes through the contaminated layer especially. Nonetheless, beyond the contaminated strata such a survey should prove effective.

MITIGATION MEASURES TO REDUCE RISK TO ‘ALARP’

Activity/Area	Risk Mitigation Measures	Final Risk Rating
All Activities in All Areas	1. Operational UXO Risk Management Plan; appropriate Site Management documentation should be held on Site to guide and plan for the actions which should be undertaken in the event of a suspected or real UXO discovery, (this plan can be supplied by 6 Alpha); 2. UXO Safety & Awareness Briefings; the briefings are essential when there is a possibility of explosive ordnance encounter and are a vital part of the general safety requirement. All personnel working on the Site should receive a briefing on the identification of a UXB, what actions they should take to keep people and equipment away from such a hazard and to alert Site management. Information concerning the nature of the UXB threat should be held in the Site office and displayed for general information on notice boards, both for reference and as a reminder for ground workers. The safety awareness briefing is an essential part of the Health & Safety Plan for the Site and helps to evidence conformity with the principles laid down in the CDM regulations 2015, (this brief can be supplied by 6 Alpha).	ALARP
Window Sampling and Excavations	3. EOD Banksman Support; EOD Engineer to survey and/or supervise the window sampling and excavations for UXO and to identify any suspicious items as the work proceeds in the EOD Banksman role, (this service can be provided by 6 Alpha).	
All Boreholing and Piling	4. Intrusive Magnetometer Survey; an intrusive survey (employing down-hole magnetometer or MagCone techniques) ahead of boreholing and piling is strongly recommended. Such a survey should extend to the maximum bomb penetration depth or to the maximum depth of the works, whichever is encountered first, (this service can be provided by 6 Alpha).	

This assessment has been conducted based on the information provided by the Client, should the proposed works change then 6 Alpha should be re-engaged to refine this risk assessment

Report Figures

Figure One

Site Location



BRITISH NATIONAL GRID

OXFORD HOUSE, OXFORD ROAD, MANCHESTER, M1 7ED

Site Location

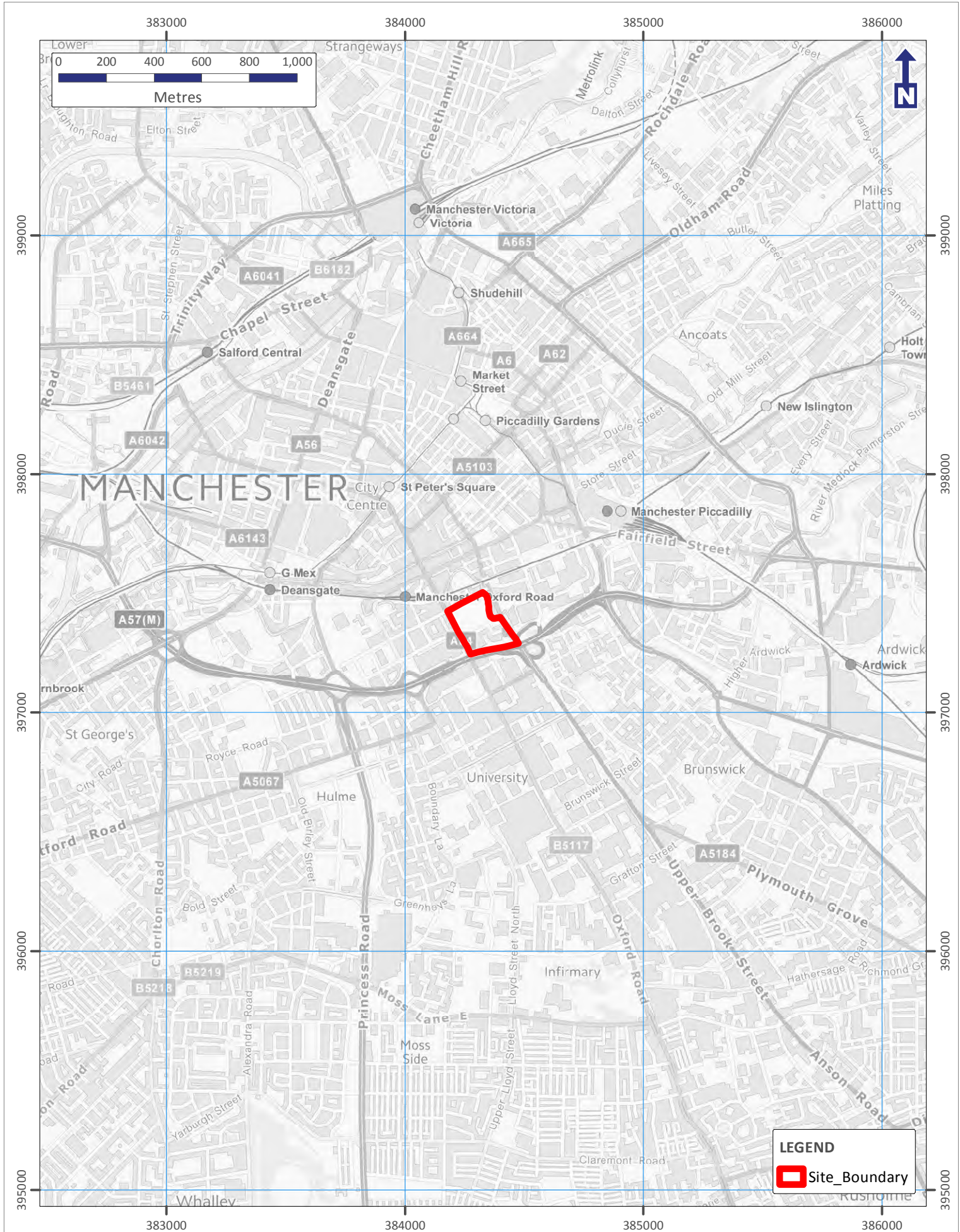


Figure Two

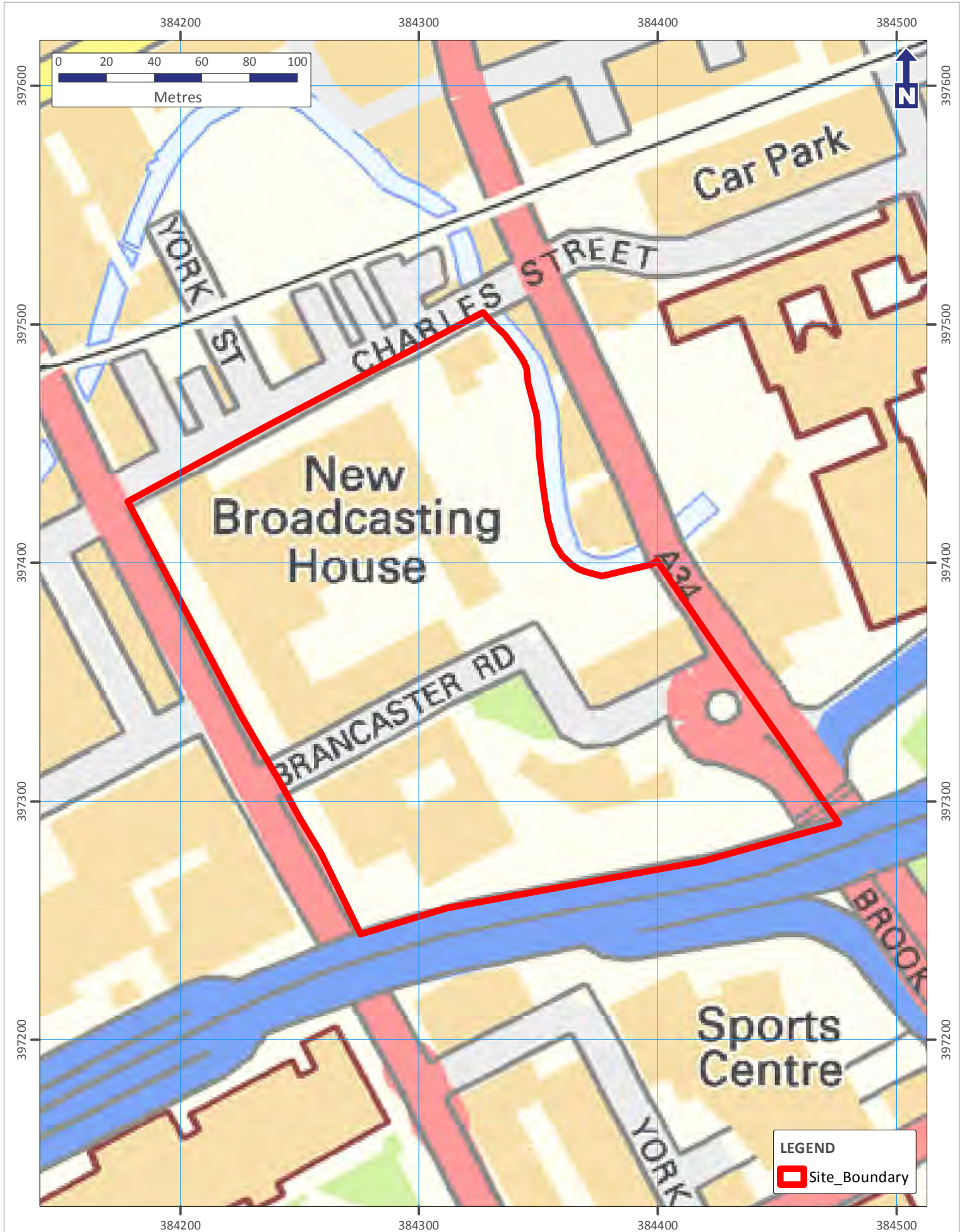
Site Boundary



BRITISH NATIONAL GRID

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Site Boundary



PROJECT NO.
P4661

FIGURE NO.
2

DRAWN BY
DR

CHECKED BY
RR

DATE
03 July 2015

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Figure Three

Aerial Photography (Current)



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Aerial Photography (Current)



PROJECT NO.
P4661

FIGURE NO.
3

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DATE
03 July 2015

Map data: Google, Infoterra Ltd & Bluesky

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Figure Four

WWII Luftwaffe Bombing Targets



WWII Luftwaffe Bombing Targets

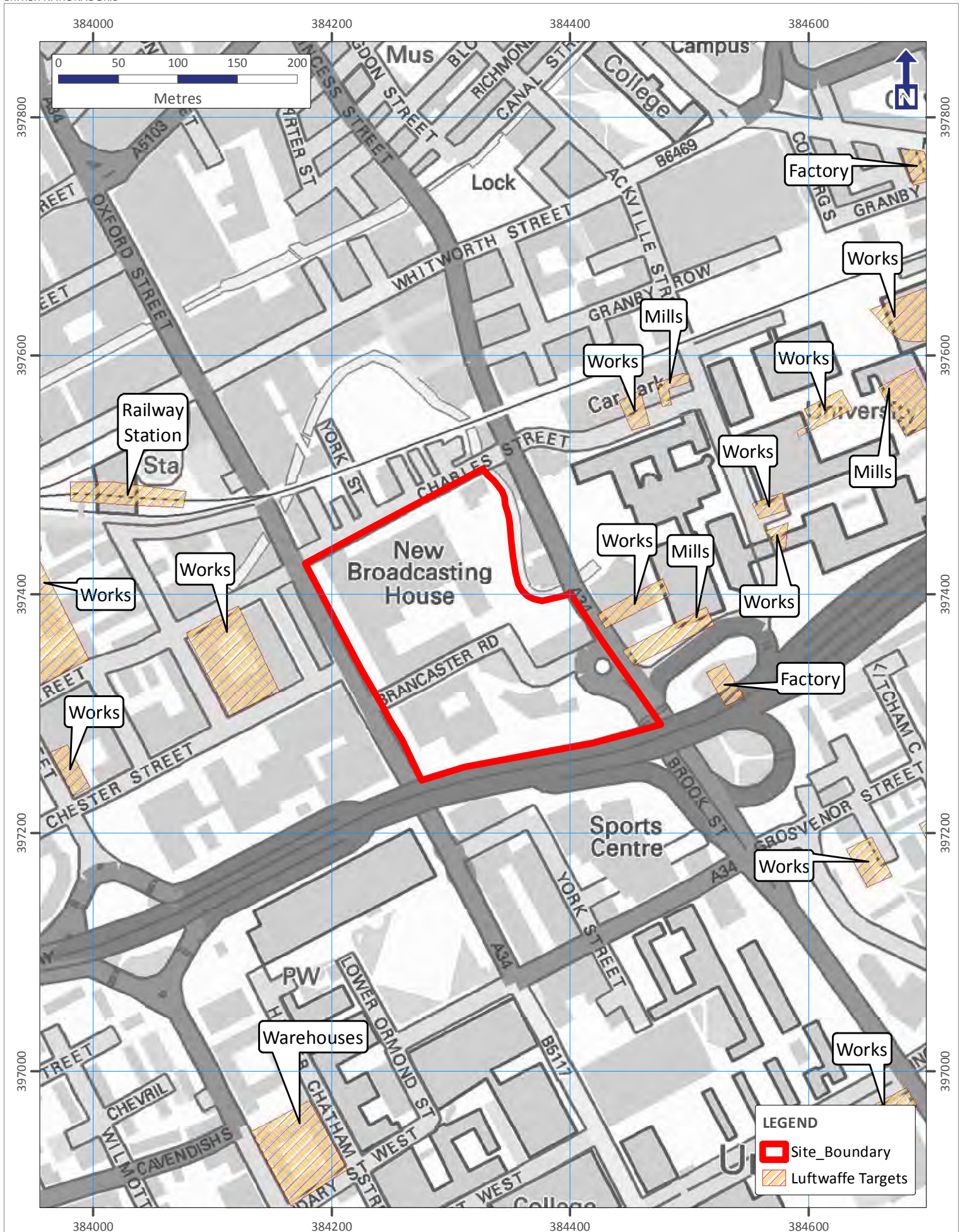


Figure Five

WWII Consolidated Bomb Strikes

WWII Consolidated Bomb Strikes

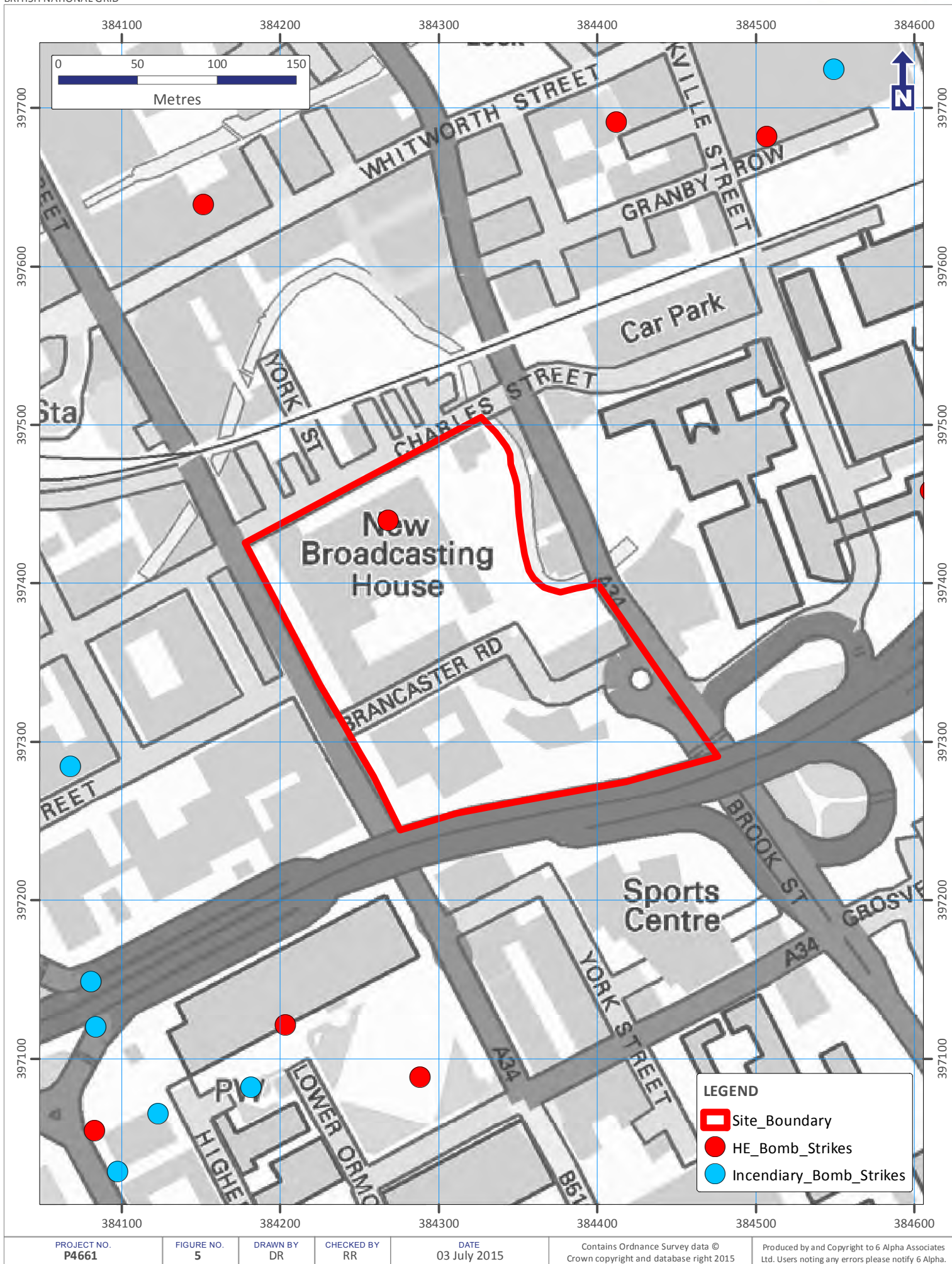


Figure Six

Areas of Potential WWII Bomb Damage

Areas of Potential WWII Bomb Damage

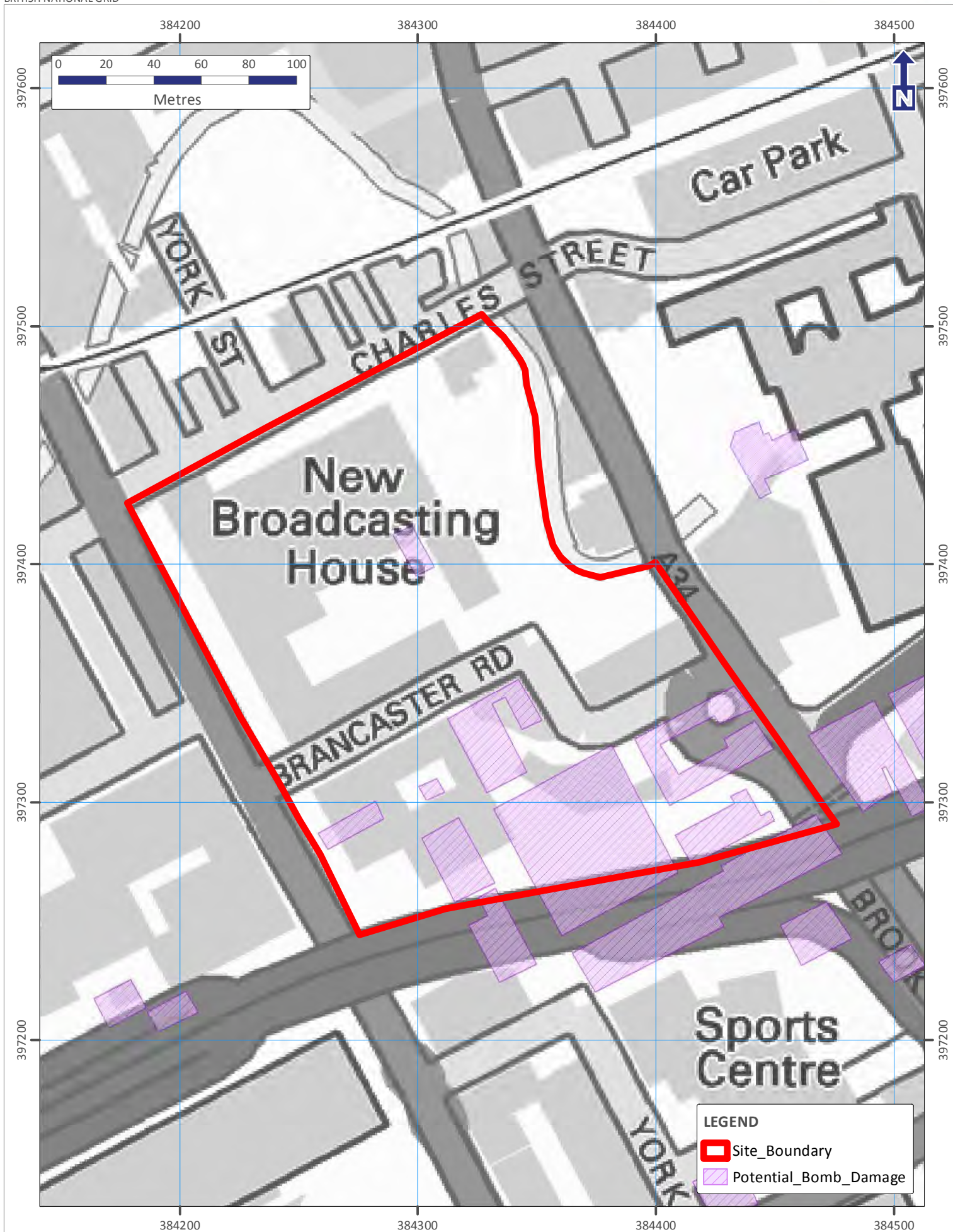


Figure Seven

WWII High Explosive Bomb Density

WWII High Explosive Bomb Density



Appendix D Qualitative Risk Assessment Rationale

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

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

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

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

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

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

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

		Consequence			
		Severe	Medium	Mild	Minor
Probability (Likelihood)	High Likelihood	Very High Risk	High Risk	Moderate Risk	Moderate/Low Risk
	Likely	High Risk	Moderate Risk	Moderate/Low Risk	Low Risk
	Low Likelihood	Moderate Risk	Moderate/Low Risk	Low Risk	Very Low Risk
	Unlikely	Moderate/Low Risk	Low Risk	Very Low Risk	Very Low Risk

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

Classification	Definition	Examples
Severe	Short-term (acute) risk to human health likely to result in "significant harm" as defined by the Environment Protection Act 1990, Part IIA. Short-term risk of pollution of sensitive water resource. Catastrophic damage to buildings/property. A short-term risk to an ecosystem or organisation forming part of such ecosystem.	High concentrations of cyanide on the surface of an informal recreation area. Major spillage of contaminants from site into controlled water. Explosion, causing building collapse (can also equate to a short-term human health risk if buildings are occupied).
Medium	Chronic damage to Human Health. Pollution of sensitive water resources. A significant change in an ecosystem or organism forming part of such ecosystem.	Concentration of a contaminant from site exceeds the generic or site-specific assessment criteria. Leaching of contaminants from a site to a Principal or Secondary A aquifer. Death of a species within a designated nature reserve. Lesser toxic and asphyxiate effects
Mild	Pollution of non-sensitive water resources. Significant damage to crops, buildings, structures and services. Damage to sensitive buildings/structures/services or the environment.	Pollution of non-classified groundwater (inc. Secondary B aquifers). Damage to building rendering it unsafe to occupy (e.g. foundation damage resulting in instability).
Minor	Harm, although not necessarily significant harm, which may result in a financial loss or expenditure to resolve. Non-permanent health effects to human health (easily prevented by means such as personal protective clothing, etc). Easily repairable effects of damage to buildings, structures and services.	The presence of contaminants at such concentrations that protective equipment is required during site works. The loss of plants in a landscaping scheme. Discoloration of concrete.

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

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

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

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

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

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