clancy consulting



Phase I Desk Study Report for University of Manchester CPU

Prepared for The University of Manchester

July 2026

21954-CCL-XX-XX-T-G-0001
Status: S2
Rev: 01

Max Phythian-Starr
Geo-Environmental Engineer
max.phythian-starr@clancy.co.uk

enquiries@clancy.co.uk
www.clancy.co.uk

Clancy Consulting Limited
4th Floor
Windmill Green
24 Mount Street
Manchester
M2 3NX

Document Control Sheet

Issued by	Clancy Consulting Limited 4th Floor Windmill Green 24 Mount Street Manchester M2 3NX	**Tel:** 0161 613 6000 **Email:** enquiries@clancy.co.uk **Website:** www.clancy.co.uk
Client	The University of Manchester Oxford Road Manchester M13 9PL	
Document	Phase I Desk Study Report	
Project Name	University of Manchester CPU	
Reference	21954-CCL-XX-XX-T-G-0001	
Date	July 2026	

"This document has been prepared for the titled project, or named part thereof, and should not be relied upon or used for any other project, or part, without an independent check being made on it. Clancy Consulting Limited shall not be liable for the consequences of using this document other than for the purpose for which it was commissioned, and any user and any other person using or relying on this document for such other purpose, agrees and will be such use or reliance be taken to confirm this agreement to indemnify Clancy Consulting Limited for all loss or damage resulting therefrom".

Document Origin

Revision	Date	Revision Description		Name
00	July 2026	Original	Prepared	Max Phythian-Starr Geotechnical Consultant max.phythian-starr@clancy.co.uk
			Checked	Sophie Harper-Pryce Senior Geo-Environmental Engineer sophie.harper-pryce@clancy.co.uk
			Approved	Phil Edge Associate Director phil.edge@clancy.co.uk
01	September 2026	Updates to Section 1	Prepared	Naveera Fasahat
			Checked	Stephen Whitesmith
			Approved	Stephen Whitesmith

© Clancy Consulting 2026

Executive Summary

Client	The University of Manchester
Location	Hulme Hall, Oxford Pl, Manchester, M14 5RR.
Description	The site currently comprises a canteen building and adjoining plant room structures with internal oil tanks on a first floor plant deck and chimneys. A refuse storage area is present in the central north of the site with the remainder of the site covered by hardstanding including a car park, and landscaped areas with trees. A ramped access is present down to a slightly lower level of the plant room structures.
Development	It is proposed to reconfigure the internal areas of the kitchen and canteen and construct a substation extension and improved access stairway, as well as reconfigure the site access and external areas.
Site History	Historically, the site was occupied by a residential building, outbuildings and gardens before becoming part of Hulme Hall and part of the university by the 1920s. The building was demolished and replaced with the canteen and plant buildings by the 1960/1970's. The site has since remained relatively unchanged. The surrounding land use was predominantly residential in nature with some industrial uses to the north west and west. The area became increasingly residential and commercial with the expansion of hospitals and the university.
Geology	British Geological Survey mapping indicates the site to be underlain by the Devensian Till superficial strata, with the majority of the site overlying the Manchester Marls Formation (Mudstone), with the younger Chester Formation (Sandstone) along the southwestern boundary and the area to the west.
Radon	The radon guidance on protective measures for new dwellings indicates that the site is in a 'low' probability radon area where less than 1% of homes are estimated to be at or above the Action Level. Radon gas protection measures are therefore not required in the construction of new buildings.
Mining & Ground Stability	The site is located within a coal mining reporting area however no known coal mining activities have been recorded within close proximity or beneath the site. As such, no further assessment is considered necessary. The environmental database report indicates that the site represents a very low risk with regard to ground stability issues relating to collapsible ground, landslides, shrinking/swelling clay and running sand. There is no hazard to the site regarding compressible ground and ground dissolution. No BGS recorded mineral sites are indicated to be present within 500m of the site.
Flood Risk	The site is indicated to be at risk from groundwater flooding at ground surface and at risk from pluvial flooding during periods of heavy rainfall; predominantly within the central, lower section of the site.
Environmental Setting	The site is underlain by a Secondary Aquifer – Undifferentiated relating to the Devensian Till, which overlies the Secondary B Aquifer of the Manchester Marls Formation (mudstone), and Principal Aquifer of the Chester Formation (sandstone) (below the western site boundary and area to the west). The site is located on the edge of a groundwater Source Protection Zone (SPZ) III (Total Catchment). The zone ends along the boundary between the Chester Formation and Manchester Marls in the west of the site, and is around groundwater abstractions recorded approx. 1.4km to the west at the Heineken brewery. There are no records of licensed groundwater abstractions within 1km of the site.

© Clancy Consulting 2026

The nearest water feature is a pond present approximately 621m to the northeast of the site.

UXO

A review of publicly available bomb risk mapping from Zetica indicates the site to be in an area of moderate UXO risk. A risk assessment should be undertaken to investigate nearby or adjacent historic records of bombing to ascertain the considered risk of UXO on site.

Further Works / Considerations

The following should be considered for the proposed development:

- A risk assessment should be undertaken to further assess the risk UXO poses to the proposed development.
- An intrusive Phase 2 Geo-Environmental Site Investigation is recommended to determine the geotechnical profile of the site to advise on suitability of foundation design, contamination status of the site, and to assess the potential risk poses by ground gas / harmful vapours.

© Clancy Consulting 2026

Contents

1.0 Introduction 1
1.1 Background 1
1.2 Objectives 1
1.3 Limitations of the Study 1
2.0 Desk Study 2
2.1 General 2
2.2 Site Setting and Description 2
2.3 Site History 2
2.4 UXO Risk Assessment 4
2.5 Geology 4
2.6 Mining and Ground Stability 4
2.7 Hydrogeology 4
2.8 Hydrology 5
2.9 Soil Geochemistry 5
2.10 Flood Risk 5
2.11 Radon Risk Potential 6
2.12 Landfill Sites 6
2.13 Industrial Land Uses 6
2.14 Sensitive Land Uses 6
2.15 Potential Geotechnical Constraints 7
3.0 Phase 1 Risk Assessment 9
3.1 General 9
3.2 Preliminary Conceptual Site Model 9
3.3 Potential Contaminant Sources 9
3.4 Potential Pathways 10
3.5 Potential Receptors 10
3.6 Preliminary Risk Assessment 10
4.0 Conclusions and Recommendations 13
4.1 Conclusions 13
4.2 Recommendations 14

© Clancy Consulting 2026

Table of Figures

Table 1– Site History 2
Table 2 – Geotechnical Risk Register 7
Table 3 - Severity of Risk 10
Table 4 - Probability of Risk Occurring 11
Table 5 - Comparison of Risk & Probability 11
Table 6 - Pollutant Linkages & Perceived Risk 12

Drawings

Site Location Plan
Existing Site Plan
Topographical Survey
Utility Survey
CCTV Survey Plan

Appendices

Appendix I Drawings
Appendix II Site Photographs
Appendix III Historical Maps
Appendix IV Zetica Bomb Risk Mapping
Appendix V Geological Maps
Appendix VI Consultants Coal Mining Report
Appendix VII EA Site Sensitivity & Flood Risk Maps
Appendix VIII Environmental Datasheets

© Clancy Consulting 2026

1.0 Introduction

1.1 Background

Clancy Consulting Limited has been instructed by The University of Manchester to carry out a Phase 1 Desk Study to support a planning application for proposed reconfiguration the internal areas of the kitchen and canteen and the construction of a substation extension and improved access stairway, as well as reconfiguration of the site access and external areas. The site is located off of Oxford Place, Manchester, M14 5RR, and forms part of the wider University of Manchester campus.

A site location plan is included in Appendix I.

1.2 Summary of the Proposed Development

Full planning permission is sought for external works at Hulme Hall to support the relocation of the University's Central Production Unit (CPU) from the Limes Building at Fallowfield Campus. The CPU provides campus-wide catering services, and its relocation includes the internal refurbishment of existing accommodation to provide two new kitchens.

The proposed external development comprises the installation of plant and equipment on a new plant deck, the introduction of an external sub-station, a small CPU dispatch room to the north, and an external staircase to provide access to the plant deck.

1.3 Objectives

The objectives of this investigation are summarised below:

- Provide a review of the site's land use history by reference to ordnance survey maps of the area.
- Assess the environmental setting, geology, hydrology, hydrogeology, mining and subsidence history of the site and surrounding area.
- Consider the potential risk from unexploded ordnance (UXO).
- Consider the potential risk to end users of the site from hazardous ground gas.
- Develop a preliminary risk assessment and a detailed 'conceptual site model' with regard to potential contamination sources, pathways and receptors.
- Provide recommendations regarding the requirement for further investigations or remedial works, if required, to satisfy the Local Planning Authority and to inform detailed civil and structural design.

1.4 Limitations of the Study

Clancy Consulting Limited cannot be held responsible for any omissions, misrepresentation, errors or inaccuracies with the supplied third-party report information. The report is written in the context of an agreed scope of work and budget and should not be used in a different context. New information or improved practices and changes in legislation may require a reinterpretation of the report in whole or in part.

Clancy Consulting Limited reserves the right to amend either conclusions or recommendations in light of any further information that may become available. The report is provided for the sole use of University of Manchester for the objectives discussed previously only and is confidential to them.

The report may not be relied upon by any other party without prior written consent of Clancy Consulting Limited. Those using this information in subsequent assessments or evaluations do so at their own risk.

It must be noted that whilst this investigation aims to characterise the general ground conditions beneath the proposed development site, Clancy Consulting Limited cannot be held accountable for variations in ground and groundwater conditions, unidentified contamination or the presence of below ground structures present.

© Clancy Consulting 2026

2.0 Desk Study

2.1 General

Background information was sought from the following sources:

- Ordnance Survey historical maps (selected copies included in Appendix III).
- Zetica Bomb Risk Mapping (Appendix IV).
- British Geological Survey (BGS) sheets (Appendix V).
- Consultants Coal Mining Report (Appendix VI).
- Environment Agency site sensitivity & flood risk maps (Appendix VII).
- Environmental datasheets (Appendix VIII).

2.2 Site Setting and Description

The site is located approximately 2.63km southwest of Manchester city centre at National Grid Reference 385257, 395671. The site covers an area of approximately 0.22 hectares and is situated off of Oxford Place, in the north of the Hulme Hall academic residential halls complex, part of the University of Manchester Victoria Park Campus.

A site walkover was undertaken on 6th July 2026, which found the site to comprise an existing two storey university kitchen and canteen building and adjoining boiler room and electricity meter room, with two brick chimneys on the northern elevation and two empty oil tanks on a first floor plant deck. A refuse storage area is present in the central north of the site, adjacent to the boiler room. A gas governor house is present close to the northern site boundary. A paved walkway with planters and mature trees was present in the west of the site with hardstanding car park covering the majority of the north east of the site. A ramped access is present from the hardstanding in the east of the site down to a slightly lower level of the plant room structures, with an apparent fall in level of circa 800mm. Landscaped areas with mature trees form the eastern and northern boundaries.

The site is bound to the north by Oxford Place. Halls of residence buildings and communal landscaping with semi mature to mature trees and car parking are present to the east, south and west.

The surrounding land use comprises mostly of further associated academic residential properties, with some commercial properties, private residential buildings and recreational areas beyond.

An existing site plan, along with topographical, utilities and CCTV survey plans are included in Appendix I with site photographs presented in Appendix II.

2.3 Site History

In order to investigate the development history and previous land uses at the site and surrounding area, historical OS maps were examined. Copies of the maps are presented in Appendix III.

Table 1 below is not intended to provide a comprehensive review of all the changes which have occurred at the site and instead provides a summary of the most salient points relating to the development history of the site. The most significant historical land uses are highlighted in bold text for ease of reference.

Table 1– Site History

Date(s)	Site	Surrounding Land
1848 to 1891	The site was first developed by a residential property listed as **Oak Bank**, situated across the southeast site boundary. The remainder of the site comprised an access pathway with landscaped areas and **trees**. A small slope was present (presumed to have	The road Oxford Place borders the immediate north of the site, with residential properties with associated landscaping / gardens and **slopes/embankments** in the surrounding vicinity. **Pumps** are marked at some of the properties. Blackstake **Farm** is located 90m northeast of the site. A **Tramway** running

© Clancy Consulting 2026

Date(s)	Site	Surrounding Land
	been created to level the site for development) to the west of the Oak Bank building. An outbuilding associated with the adjacent Victoria Villa is present in the east of the site.	north to south along Wilmslow Road is located 165m southwest of the site, with the adjoining **Manchester Carriage and Tramway Companies Depot**, 175m southwest of the site.
1893 to 1909	The site layout remained predominantly unchanged. The small slope is no longer shown.	**Residential development** has occurred 70m west to 150m southwest of the site. Further **residential development** is located 155m northeast of the site with further residential development within the wider area. A **Tramway** is located 125m north of the site running west to east along High Street. The carriage and tramway companies depot is shown as a depository. A **laboratory** is present 190m to the north. The pumps were no longer marked.
1922 to 1938	Property on site has been extended to the south and is now listed as part of Hulme Hall. Further landscaping changes including a path traversing the site west to east.	Further construction attached to residential property Hulme Hall to the immediate south. A quilt **works** is located 85m northwest of the site. Brook House **School** is listed 85m east of the site and Blackstake Farm 90m to the north east has been redeveloped as a school / college. The depository 175m southwest of the site now listed as various depots, and Whitworth Park **Factory**. St Mary's **Hospital** is located 215m northwest of the site. Manchester Royal **Infirmary** is located 310m north of the site.
1948 to 1957	The site layout remained predominantly unchanged.	A motor repair **works** is 95m west of the site, and adjacent Condor clothing **works** and associated **chimney** is located 100m northwest. The residential buildings from 14m to the north had been reconfigured with **building clearance** from 70m to the north.
1965 to 1968	The site layout remained predominantly unchanged.	The surrounding area layout remained predominantly unchanged.
1970 to 1986	**Construction** consisting of a building to centre south of the site and adjacent **plant** structures including two **chimneys**. The section of Hulme Hall to the south remains the same.	Works located 95m northwest shown as a **garage**. Former Oak Bank and Victoria Villa have been demolished and replaced by buildings associated with Hulme Hall. Additional buildings had also been constructed from 25m to the west and south west. The **laboratory** and buildings from 140m to the north have been re-developed as part of **St Mary's Hospital**. Residential buildings from 160m to the north east have been re-developed with unspecified buildings. Further redevelopment has also occurred within the wider area.
1999 to 2009	The site layout remained predominantly unchanged.	**Hospitals** located 215m northwest and 310m north of the site now merge, and extended to 140m north of site. An **industrial estate** is listed 140m south of the site.
2013 to 2026	The site layout remained predominantly unchanged.	Additional buildings have been constructed 100m to the north and north west, and at the **hospital** from 140m to the north. The **schools** 85m to the east have been demolished.

© Clancy Consulting 2026

2.4 UXO Risk Assessment

A review of publicly available bomb risk mapping from Zetica indicates the site to be in an area of moderate UXO risk. Whilst the site was shown in the same form before and after the Second World War, and was subsequently redeveloped, a risk assessment should be undertaken to investigate nearby or adjacent historic records of bombing to further assess the risk of UXO on site.

Zetica bomb risk mapping for the site is included in Appendix IV.

2.5 Geology

Based on British Geological Survey 1:50,000 geological map of the area (Map ID: 1, sheet 085, Manchester) and 1:10,000 scale map SJ89NE, the superficial deposits beneath the site are indicated to comprise Devensian Till (typically silty and sandy gravelly clays). The majority of the underlying bedrock geology is indicated to comprise the Manchester Marls Formation (typically red-brown Mudstone), with a small section in the southwest of the site being underlain with the younger Chester Formation (red-brown Sandstone).

Given the limited development history of the site, a significant thickness of Made Ground is not anticipated to be present overlying natural strata however Made Ground may locally be present in areas of former buildings (especially if they included basements). No previous site investigation information has been reviewed in order to confirm this.

One historic BGS borehole record is present within close proximity to the site, situated approximately 180m to the west, which indicates a relatively limited thickness of Made Ground underlain by clay to a depth of approximately 12.20m bgl, and followed by sandstone (proven to a depth of 13.10m).

Copies of the geological plan extracts are provided in Appendix V.

2.6 Mining and Ground Stability

The site is located within a coal mining reporting area, however it does not lie within a Development High Risk Area. A Consultants Coal Mining Report was requested and found no records of mining activity or workings in the area or beneath the site. On this basis, no further assessment of the risk posed by historical coal mining is considered to be required.

A copy of the Consultants Coal Mining Report is provided in Appendix VI.

The environmental database report indicates that the site represents a very low risk with regard to ground stability issues relating to collapsible ground, landslides, shrinking/swelling clay and running sand. There is no hazard to the site regarding compressible ground and ground dissolution.

No BGS recorded mineral sites are indicated to be present within 500m of the site.

2.7 Hydrogeology

The Devensian Till, indicated to be present beneath the site, is classified by the EA as a Secondary Aquifer – Undifferentiated. Secondary undifferentiated are aquifers where it is not possible to apply either a Secondary A or B definition because of the variable characteristics of the strata type.

The Manchester Marls Formation, indicated to be present beneath the Devensian Till across the majority of the site, is classified by the EA as a Secondary B Aquifer. The southwest edge of the site and the area to the west is underlain with the Chester Formation (Sandstone), which is classified by the EA as a Principal Aquifer. Principal and secondary aquifers provide significant quantities of drinking water, and water for business needs. They may also support rivers, lakes and wetlands. Secondary B aquifers are mainly lower permeability layers that may store and yield limited amounts of groundwater through characteristics like thin cracks (called fissures) and openings or eroded layers.

© Clancy Consulting 2026

According to EA data, the site is located on the edge of a groundwater Source Protection Zone (SPZ) III (Total Catchment): The total area needed to support the discharge from the protected groundwater source. The zone ends along the boundary between the Chester Formation and Manchester Marls in the west of the site, and is around groundwater abstractions recorded approx. 1.4km to the west at the Heineken brewery.

Information provided by the EA indicates that there are no records of licensed groundwater abstractions within 1km of the site.

The chemical quality of the groundwater for the Manchester and East Cheshire Permo-Triassic Sandstone Aquifers Water Body has been classified under an EA Local River Basin Management Plan as poor.

2.8 Hydrology

The nearest recorded water feature is a pond present approximately 621m to the northeast of the site.

There are no records of licensed surface water abstractions indicated to be present within 1km of the site.

There are records of four potential active discharge consents within 500m of the site. These relate to the discharge of storm sewage overflow into the River Medlock, and the Malkin Brook tributary of the Corn Brook. The closest is 275m to the south.

There are no records of significant or major incidents to controlled waters recorded within 500m of the site.

2.9 Soil Geochemistry

According to the BGS National Geoscience Information Service, the following background soil concentrations can be expected within natural soils at the site:

- Arsenic – 15-25 mg/kg
- Cadmium – <1.8 mg/kg
- Chromium – 60-90 mg/kg
- Lead – 100-200 mg/kg
- Nickel – 30-45 mg/kg

These concentrations are not considered to be elevated.

It should be noted that the soil geochemistry has been estimated solely on the basis of published geology and not empirical data.

2.10 Flood Risk

According to the Flood Map for Planning, available on the gov.uk website, the site is not located within a Flood Zone (i.e. is Flood Zone 1).

The environmental database indicates that a small parcel of land to the centre of the site has low susceptibility to surface water flooding for a 1 in 1000 year flood event where surface water flooding could occur as a result of local rainfall. This corresponds to the lower section of the site adjacent the plant room.

The environmental database report indicates that there is potential for groundwater flooding to occur at the ground surface.

The site may be located within a critical drainage area. The appointed drainage engineer should consult with the Lead Local Flood Authority (LLFA) to confirm this.

Copies of the site sensitivity and flood risk maps are included in Appendix VII.

© Clancy Consulting 2026

2.11 Radon Risk Potential

The radon guidance on protective measures for new dwellings indicates that the site is in a 'low' probability radon area where less than 1% of homes are estimated to be at or above the Action Level.

Radon gas protection measures are therefore not necessary in the construction of new buildings.

2.12 Landfill Sites

No current or former landfill sites are indicated to be present within 500m of the site.

A former waste management facility is indicated to be present 233m to the north east, associated with Manchester Royal Infirmary and a clinical waste transfer station. The licence was surrendered in 1990.

A registered waste treatment or disposal site is indicated to be present at Manchester Royal Infirmary 299m to the north. The site is listed as storing site won contaminated rubbish, clinical wastes, medical / surgical / veterinary wastes and domestic wastes from hospital sources.

A waste exemption permit is located on site, allowing waste to be stored in a secure place. This is likely associated with the bin store on site. Another permit is located 2m to the north associated with the treatment of waste wood and plant matter by shipping / shredding / cutting or pulverising. Five further permits are located within 500m of the site. These are associated with the sorting and denature of drugs for disposal. The closest is 299m to the south.

Potential areas of infilled land associated with the former ponds to the north are present from approximately 163m of the site. A further backfilled pond is also present approximately 186m to the northeast. The majority of these were small features shown on the earliest map available of the area (1848) and were no longer present by the 1900s. As such, these are not considered to represent a significant risk to the proposed development.

2.13 Industrial Land Uses

There are four active Local Authority Pollution Prevention and Control permit recorded within 500m of the site. The nearest record is associated with a petrol filling station located approximately 138m to the southwest.

The are nine active Contemporary Trade Directory entries recorded within 500m of the site. These relate to a petrol filling station, laboratories, dry cleaners, a garage, jewellery manufacturers and repairers, cleaners, and ice cream manufacturers. The closest entry refers to the petrol filling station located approximately 193m to the southwest. It is noteworthy that the petrol filling station located approximately 138m to the south west is listed as inactive in the Contemporary Trade Directory.

Registered radioactive substances are recorded 332m and 434m to the north, at the University of Manchester and Manchester Royal Infirmary respectively.

Full details of the waste management and industrial land uses are detailed in the environmental database presented in Appendix VIII.

2.14 Sensitive Land Uses

Natural England data indicates that there are no ecologically sensitive sites indicated within 500m of the site that constitute environmental receptors as defined within Table 1 of the DEFRA Environmental Protection Act 1990: Part 2A - Contaminated Land Statutory Guidance (2012).

© Clancy Consulting 2026

2.15 Potential Geotechnical Constraints

The table below summarises the potential geotechnical hazards associated with the development. The table provides an assessment of whether the site is likely to be affected by the hazard and the possible consequences and engineering considerations.

Table 2 – Geotechnical Risk Register

Hazard Description	Is hazard likely to be present / affect the site?	Comments/possible engineering requirements where hazard present
Sudden lateral/vertical changes in ground conditions	L	Whilst the site has been developed in the past, development and construction has not been significant, and therefore the hazard is considered low. The main variation is likely to be associated with the thickness of Made Ground and the composition and strength characteristics of the underlying superficial deposits.
Highly compressible/low bearing capacity soils, (including peat and soft clay)	L	Made Ground would not form suitable bearing layers for traditional foundations and may be present in greater thicknesses locally. The underlying Devensian Till may represent suitably competent soils to support traditional foundations, if present at shallow depth. This would need to be confirmed by an intrusive site investigation.
Ground dissolution features/natural cavities	L	Strata indicated to be present at shallow depth beneath the site are not susceptible to these hazards.
Shrinking and swelling clays	L/M	The environmental database indicates very low risk to shrinking and swelling clays, however the Devensian Till is anticipated to be predominantly cohesive in nature and hence may be susceptible to volume change hazards. IN addition, there are mature trees within the site boundary which will need to be considered in foundation design.
Slope stability/Retaining wall issues	L	Significant slopes or retaining structures are not anticipated to form part of the proposed development. However, any temporary or permanent slopes or retaining walls created as part of the development should be subject to appropriate geotechnical design based on site-specific site investigation information.
High groundwater table (including waterlogged ground)	M/H	The site is indicated to be at risk from groundwater flooding at surface. The presence of cohesive Devensian Till at shallow depth could results in high perched waters. Pluvial flooding may occur during periods of heavy rainfall.
Filled and Made Ground (including embankments)	L/M	Historic records show the site has had limited development in the past, and a thin layer of Made Ground is likely to be present beneath the site and may be locally deeper i.e. if potentially backfilled basements are present.
Obstructions (including foundations, services, basements, tunnels and adjacent sub-structures)	M	The site has been developed in the past and it is considered that buried obstructions may be present. Their removal may require heavy plant in some cases. This should be programmed for.
Underground mining	L	The site is located within a coal mining reporting area however no records of historic coal mining are indicated to be present beneath the site and Coal Measures strata are anticipated to be at significant depth. On this basis, no further assessment of the risk posed by historical coal mining is considered to be required.
Concrete classification	L/M	Made Ground and natural soils beneath the site may contain elevated concentrations of sulphate potential harmful to buried structures. Further site investigation is required for robust concrete classification.

© Clancy Consulting 2026

Hazard Description	Is hazard likely to be present / affect the site?	Comments/possible engineering requirements where hazard present
Seismic Activity	L	The Eurocode 8 seismic hazard zoning maps for the UK (Musson and Sargeant, 2007) indicate that horizontal Peak Ground Acceleration (PGA) values with 10% probability of being exceeded in 50 years (475 year return period) are between 0.04g and 0.06g, which is considered very low.
NOTES: H – High Risk M – Medium Risk L – Low risk		

© Clancy Consulting 2026

3.0 Phase 1 Risk Assessment

3.1 General

The “suitable for use” approach is adopted for the assessment of contaminated land and remedial measures are only undertaken where unacceptable risk to human health or the environment can be proven when taking into account the proposed use of the site and environmental setting.

A risk assessment process should be carried out to determine potential hazards to human health and the environment and be based on the “source” “pathway” “receptor” principal. For a potential risk to be present there must be a viable pollutant linkage whereby a contamination source may impact upon a receptor. The absence of one or more of these key components (source, pathway or receptor) prohibits a viable pollution linkage being formed.

3.2 Preliminary Conceptual Site Model

In accordance with the ‘Land Contamination Risk Management’ (LCRM) guidance (updated July 2025) and BSI 10175 “Code of Practice for Investigation of Potentially Contaminated Land” (2026), a Preliminary Conceptual Site Model was developed to identify potential contamination sources, migration pathways and receptors within the study area.

3.3 Potential Contaminant Sources

The site has had limited development history and Made Ground may be present from the construction / demolition of historic buildings on site and redevelopment of the current and adjacent structures. If Made Ground is present, this could represent a potential source of contaminants of concern. The use of the plant room on site, including internal oil tanks (albeit they are on the first floor plant deck), and associated chimneys, first built in the 1960/1970’s, should also be viewed as a potential contamination source of concern from the fuels used at different times of its life and the likely waste products. Contaminants of concern may include metals / metalloids, PAHs, TPH and asbestos. Other organic contaminants may also be present locally if materials / chemicals have been stored in this location.

Historical surrounding land use was predominantly residential in nature prior to the expansion of the university and hospital sites though some works buildings and tramlines were present within relatively close proximity to the site. These are unlikely to have resulted in significant volumes of potentially mobile contamination that could migrate to the site.

While there was no notable change in the sites layout pre / post WWII to indicate that the site may have historically been bombed, mapping indicates the area to be at moderate risk from UXO. Hence, a detailed risk assessment should be undertaken to investigate nearby or adjacent historic records of bombing to further assess the risk of UXO on site.

Although several areas of potentially infilled land were indicated to be present in the vicinity of the site, these were small in area and were no longer present by the 1900s. These areas have also since been built over and are not considered a significant risk to the proposed development.

Current surrounding land use is predominantly residential / commercial in nature. Potential sources of contamination associated with these land uses are likely restricted to localized runoff from roads and car parks.

With regard to hazardous ground gases, deep Made Ground and infilled land within the surrounding area, whilst considered unlikely, if present could be viewed as potential sources however their likely gas generation potential is considered very low owing to the likely granular nature of the Made Ground, size and age of the potentially infilled land (historic ponds); this is in accordance with Figure 6 of BS 8576:2013 ‘Guidance on investigations for ground gas’. Any organic contamination present may however represent a potential source of harmful vapours.

© Clancy Consulting 2026

The following potential sources of contamination have been identified at the site:

- Potential Made Ground and contamination associated with historic construction and demolition at the site and site use (including plant room with chimneys).
- Migration of potential contamination associated with historic land uses around the site, including construction of surrounding buildings and industrial land uses.
- Potential for UXO if the site has historically been subject to bombing during WWII.
- Potential generation of hazardous ground gases associated with any deep Made Ground and putrescible materials at the site and surrounding area.
- Potential generation of harmful vapours from any organic contamination present.

3.4 Potential Pathways

It is proposed to reconfigure the internal areas of the kitchen and canteen and construct a substation extension and improved access stairway, as well as reconfigure the site access and external areas. The following potential pathways are considered applicable at the site:

- Direct contact (within areas of soft landscaping at the site)
- Inhalation (dust / vapors)
- Ingestion
- Vertical / lateral migration (of both contamination and potentially hazardous ground gases)

3.5 Potential Receptors

Potential human health receptors include future site users, construction workers and neighboring residential property occupiers. The proposed new structures and associated utilities at the site are also be considered as receptors.

The underlying Undifferentiated Secondary Aquifer of the Devesnian Till is considered the main environmental receptor of concern, with this comprising granular layers within a significant thickness of cohesive strata. The bedrock aquifers are considered to be protected by a significant thickness of cohesive superficial deposits.

Given the distance to the nearest surface water feature (Pond 621m northeast), this is not considered to be a potential receptor.

3.6 Preliminary Risk Assessment

A preliminary risk assessment can be carried out using guidance outlined in Section 6.3 of CIRIA Document C552 “Contaminated Land Risk Assessment – A Guide to Good Practice” (2001). For a risk to be present there must be a viable pollutant linkage whereby a contamination source can impact on a receptor via a pathway. To carry out the risk assessment an estimate must be made of the potential severity of the risk and the likelihood of the risk occurring. The following Tables set out the criteria for this principal.

Table 3 - Severity of Risk

Severity	Description
Severe	Acute risk to human health likely to result in ‘significant harm’ i.e. very high concentrations of contamination or ground gases. Catastrophic damage to building i.e. by explosion from high gassing sites or VOC concentrations. Major pollution of controlled waters i.e. surface watercourses and Principal aquifers, source protection zones. Short term damage to ecosystems.
Medium	Long term risk to human health likely to result in ‘significant harm’ i.e. elevated concentrations of contaminants or ground gases. Pollution of sensitive controlled watercourses i.e. Principal or Secondary Aquifers. Significant effects on sensitive ecosystems or species.
Mild	Pollution of non-sensitive waters i.e. smaller surface watercourses or unproductive strata.

© Clancy Consulting 2026

Severity	Description
	Significant damage to crops, buildings, structures or services i.e. by explosion from sites with medium gassing potential, elevated concentrations of contaminants.
Minor	Non-permanent human health effects i.e. requirement for protective equipment during site works to mitigate health effects. Damage to non-sensitive ecosystems or species. Minor damage to buildings, structures or services.

Table 4 - Probability of Risk Occurring

Probability	Description
High Likelihood	Pollutant linkage may be present that appears very likely in the short term and risk is almost certain to occur in long term or evidence of harm to receptor exists.
Likely	Pollutant linkage may be present and is likely that the risk will occur over the long term.
Low Likelihood	Pollutant linkage may be present and there is a possibility of the risk occurring although no certainty that it will do so.
Unlikely	Pollutant linkage may be present but the circumstances under which harm would occur even in the long term are improbable.

Table 5 - Comparison of Risk & Probability

Probability	Severity			
	Severe	Medium	Mild	Minor
High Likelihood	Very High	High	Moderate	Moderate/Low
Likely	High	Moderate	Moderate/Low	Low
Low Likelihood	Moderate	Moderate/Low	Low	Very Low
Unlikely	Moderate/Low	Low	Very Low	Very Low

A summary of potential pollutant linkages and perceived risks for this site are outlined in the Table below:

© Clancy Consulting 2026

Table 6 - Pollutant Linkages & Perceived Risk

Sources of Contamination	Pathways	Receptors	Severity	Probability	Risk	Justification	Further Action Required
On site: Made Ground Contamination associated with site use as plant room with chimneys and potential UXO	Inhalation, ingestion and dermal contact of soil	Future site users	**Medium** Long term risk to human health	**Unlikely**	**Low**	Contaminants of concern may be present beneath the site, associated with Made Ground generated from historic demolition and construction of buildings and site's historic use. The majority of the site is proposed to remain beneath hardstanding and building footprints and the circumstances through which proposed site users would come to significant harm from any contamination present is considered unlikely to arise. The site is indicated to be in an area of moderate UXO risk; if the site was subject to bombing during WWII, UXO could still be present.	UXO Risk Assessment to further assess the risk from UXO on site. Site investigation to confirm the contamination status of shallow soils beneath the site.
		Construction workers during development	**Minor** Non-permanent human health effects i.e. requirement for protective equipment during site works to mitigate health effects	**Low Likelihood**	**Very Low**	If construction workers come into contact with potential contaminated soils during the construction phase, such contact would be short term, limiting potential exposure. Construction workers are expected to undertake good working practices including regular hand washing and other hygiene techniques which would reduce the likelihood of long-term exposure to any contamination.	
	Acidic ground conditions affecting future site buildings	Building infrastructure	**Minor** Minor damage to buildings	**Low Likelihood**	**Very Low**	Made Ground and natural soils beneath the site may contain elevated concentrations of sulphates and low pH. Chemical testing for water soluble sulphate and pH should be undertaken to inform concrete classification. Chemical testing for organic contamination should also be undertaken if suspected, to inform on selection of any proposed water pipes.	
	Vertical and lateral migration	Neighboring properties	**Medium** Long term risk to human health	**Unlikely**	**Low**	Neighboring land use is a mix of commercial and residential in nature. However, it is considered unlikely that contamination would be present in sufficient concentrations beneath the site to adversely affect neighboring site users.	
		Controlled waters	**Medium** Pollution of sensitive controlled water receptors	**Low Likelihood**	**Moderate/Low**	The site is underlain by a Secondary Undifferentiated Aquifers, which overlies a Secondary B and a Principal Aquifer. The site is located on the edge of a groundwater Source Protection Zone (SPZ) III (Total Catchment). The zone ends along the boundary between the Chester Formation and Manchester Marls in the west of the site, and is around groundwater abstractions recorded approx. 1.4km to the west at the Heineken brewery. There are no records of licensed groundwater abstractions within 1km of the site. Therefore, whilst these aquifers are considered sensitive, it is considered of low likelihood that contamination would be present beneath the site in significant volumes that could impact the aquifers. Contamination may however be present locally and the risk cannot be ruled out at this stage. The nearest water feature is a pond present approximately 621m to the northeast of the site and is not considered to be at significant risk owing to its distance.	
Off site: Infilled land and historic industrial / commercial land uses.	Lateral migration onto site with subsequent dermal contact of soils	Future site users	**Medium** Long term risk to human health	**Unlikely**	**Low**	While potential sources of contaminants of concern have been identified within the surrounding area, it is considered unlikely that they would have resulted in significant volumes of potentially mobile contamination that could migrate to beneath the site and adversely impact upon future site users.	
Potential hazardous ground gas and vapours from Made Ground and organic contamination.	Migration of ground gas	Future site users	**Minor** Non permanent human health effects	**Unlikely**	**Very Low**	The gas generation potential of the Made Ground and infilled land within the surrounding area has been assessed as 'very low' and is unlikely to result in the accumulation of significant volumes of hazardous ground gasses. Should significant organic contamination be encountered, this may result in the generation of harmful vapours.	Monitoring wells should be installed as part of the site investigation and monitoring undertaken if significant organic contamination be encountered beneath the site.
		Building Infrastructure	**Minor** Minor damage to buildings and structures	**Unlikely**	**Very Low**		

© Clancy Consulting 2026

4.0 Conclusions and Recommendations

4.1 Conclusions

The site is located approximately 2.63km southwest of Manchester city centre,off of Oxford Place, Manchester, M14 5RR, and forms part of the wider University of Manchester campus.

It is proposed to reconfigure the internal areas of the kitchen and canteen and construct a substation extension and improved access stairway, as well as reconfigure the site access and external areas.

The site currently comprises a canteen building and adjoining plant room structures with internal oil tanks on a first floor plant deck and chimneys. A refuse storage area is present in the central north of the site with the remainder of the site covered by hardstanding including a car park, and landscaped areas with trees. A ramped access is present down to a slightly lower level of the plant room structures.

Site History
Historically, the site was occupied by a residential building, outbuildings and gardens before becoming part of Hulme Hall and part of the university by the 1920s. The original building was demolished and replaced with the canteen and plant buildings in the 1960/1970's. The site has since remained relatively unchanged. The surrounding land use was predominantly residential in nature with some industrial uses to the north west and west. The area became increasingly residential and commercial with the expansion of hospitals and the university.

A review of publicly available bomb risk mapping from Zetica indicates the site to be in an area of moderate UXO risk. A risk assessment should be undertaken to investigate nearby or adjacent historic records of bombing to ascertain the considered risk of UXO on site.

Ground Conditions
The site is indicated to be underlain by superficial deposits comprising Devensian Till, with solid strata comprising mudstone of the Manchester Marls Formation and sandstone of the Chester Formation. The site is located within a coal mining reporting area however no known coal mining activities have been recorded within close proximity or beneath the site. As such, no further assessment is considered necessary.

Environmental Setting
The site is underlain by a Secondary Aquifer – Undifferentiated relating to the Devensian Till, which overlies the Secondary B Aquifer of the Manchester Marls Formation (mudstone), and Principal Aquifer of the Chester Formation (sandstone) (below the western site boundary and area to the west). The site is located on the edge of a groundwater Source Protection Zone (SPZ) III (Total Catchment). The zone ends along the boundary between the Chester Formation and Manchester Marls in the west of the site, and is around groundwater abstractions recorded approx. 1.4km to the west at the Heineken brewery. There are no records of licensed groundwater abstractions within 1km of the site.

The nearest water feature is a pond present approximately 621m to the northeast of the site.

Geotechnical
Due to the variable nature of Made Ground, this would not form a suitable bearing stratum for traditional foundations. The underlying Devensian Till may support traditional strip or pad foundations for light to moderate loads if present at relatively shallow depth. If the thickness of Made Ground is significant, piled foundation terminating in the deeper Devensian Till or Manchester Marls Formation would likely be required.

A geotechnical site investigation would be required to confirm a suitable foundation solution for the proposed development.

The site is indicated to be locally at risk from groundwater and surface water flooding during periods of heavy rainfall.

© Clancy Consulting 2026

Ground Contamination

Contaminants of concern may be present beneath the site, associated with Made Ground from the historic demolition and construction of the previous buildings on site and the sites use including a plant room. The use of the plant room on site and associated internal oil tanks on a first floor plant deck and chimneys, first built in the 1960/1970's, should be viewed as a potential contamination source of concern from the potential fuels used at different times of its life and the likely waste products.

Neighboring land use is predominantly residential in nature though some industrial and commercial uses have historically been present. The land uses identified are however unlikely to have resulted in the generation of significant volumes of contaminants of concern that would result in significant harm to the proposed end users of the site and neighboring properties. While the perceived risk is low, the risk cannot be ruled out at this stage.

While Made Ground and infilled land within the surrounding area may be viewed as potential sources of hazardous ground gases, they likely have a 'very low' gas generation potential and are unlikely to have resulted in the accumulation of significant volumes of gases. Organic contamination (if present) may however have resulted in the generation of harmful vapours and if encountered, a gas risk assessment should be undertaken.

The site is not indicated to be at risk from Radon gas.

4.2 Recommendations

The following works are recommended:

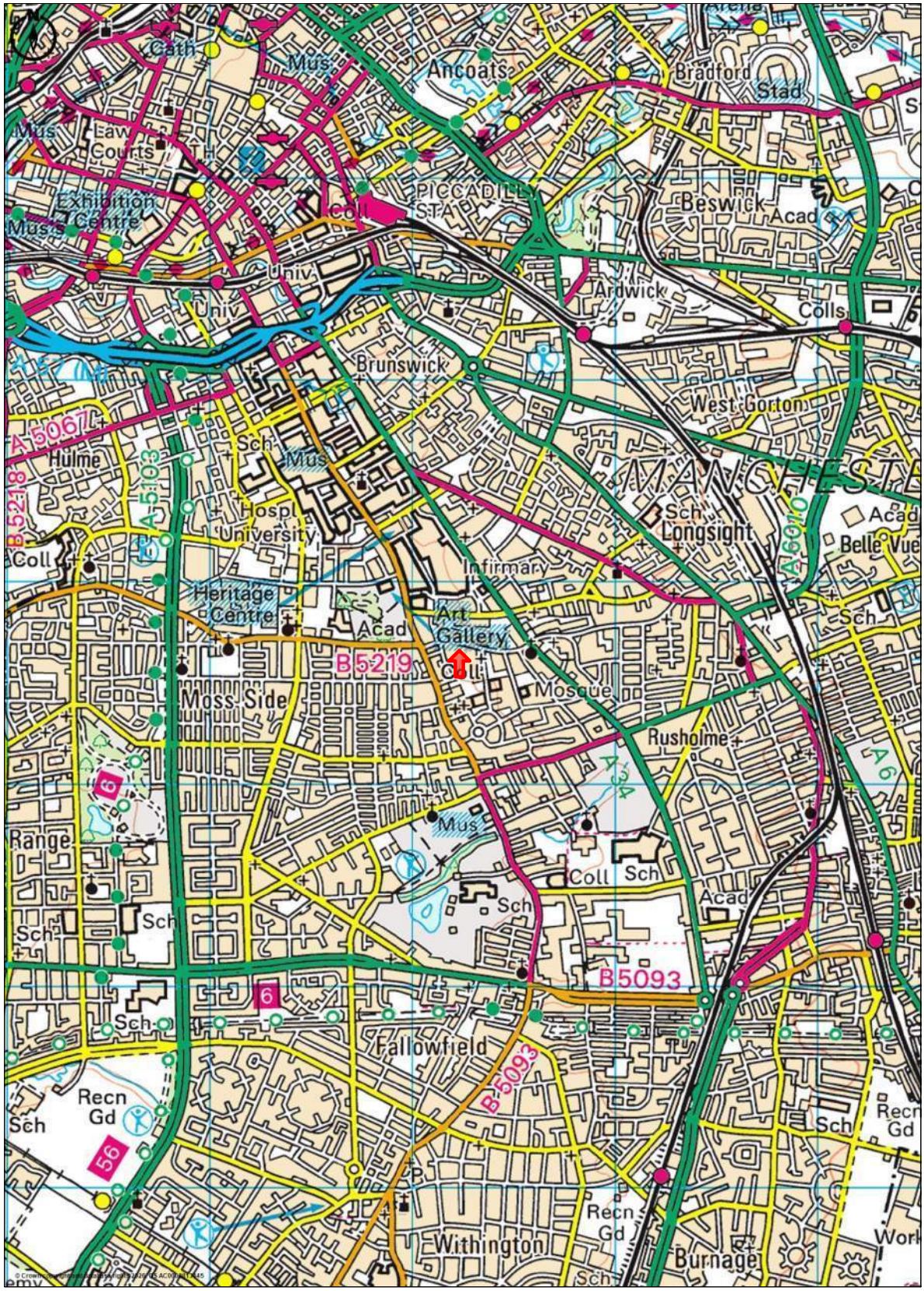
- A risk assessment should be undertaken to further assess the risk UXO poses to the proposed development.
- An intrusive Phase 2 Geo-Environmental Site Investigation is recommended to determine the geotechnical profile of the site to advise on suitability of foundation design, contamination status of the site, and to assess the potential risk poses by ground gas / harmful vapours.

© Clancy Consulting 2026

APPENDIX I

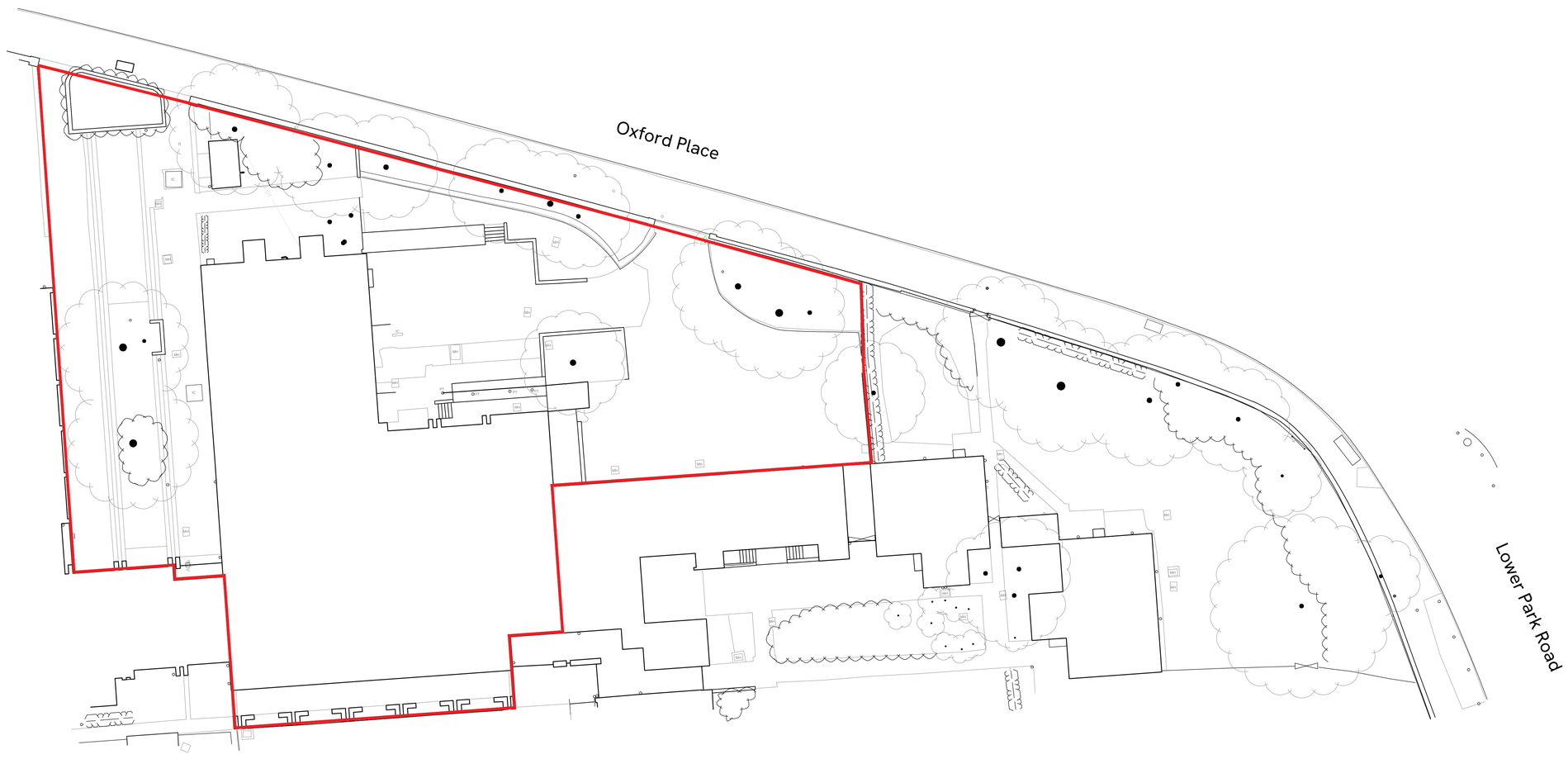
Drawings

© Clancy Consulting 2026



Promap
LANDMARK INFORMATION

© Crown copyright and database rights 2026. OS AC0000813445
Plotted Scale - 1:30000. Paper Size - A4



N

0m 4m 8m 12m 16m 20m

VISUAL SCALE 1:200 @ A1

Wilson Mason Architects

This drawing is copyright and owned by Wilson Mason Architects and may not be reproduced or used unless accepted in writing.

DO NOT SCALE this drawing (printed or electronic versions). Principal Contractor and Contractors must check all dimensions from site. This drawing is to be read in conjunction with all other Architects drawings and information and all other consultants and specialists' drawings and information.

All BIM elements other than Architecture, have been imported from the relevant consultant's BIM model; reference should be made to the individual consultant's drawings for their specific elements of work.

Discrepancies and / or ambiguities within this drawing, between it and information given elsewhere, must be reported immediately to Wilson Mason for clarification before proceeding.

All works are to be carried out in accordance with the latest CDM Safety Standards, Building Regulations, British Standards and Industry regulatory codes of practice and guidance unless specifically directed otherwise.

The Principal Contractor and Contractors are to ensure all works are carried out in accordance with current manufacturers specific requirements.

Responsibility for the reproduction of this drawing in paper form, or if issued in electronic format, lies with the recipient to check that all information has been replicated in full and is correct when compared to the original paper or electronic image. Graphical representations of coordinated equipment on this drawing are approximations only. Please refer to the Specifications and / or Details for actual sizes and / or specific contractor construction information.

This original document is issued for the purpose indicated below and contains information of confidential nature. Further copies and circulation will be strictly in accordance with the confidentiality agreement under the contract.

This Drawing Should be Printed in Colour

Key

Indicative site boundary, boundary to be agreed / confirmed by project manager.

Rev	Description	Date	Drawn	Checked
P01	Initial issue to Design Team	11/05/26	JG	KC

Revision Schedule

Client: University of Manchester

Project: CPU Reprovision

Title: General Arrangement Site Plan

Project no:	Scale:	Drawn by:	Checked by :	Date:
7401	1:200 @A1	JG	KC	11/05/26

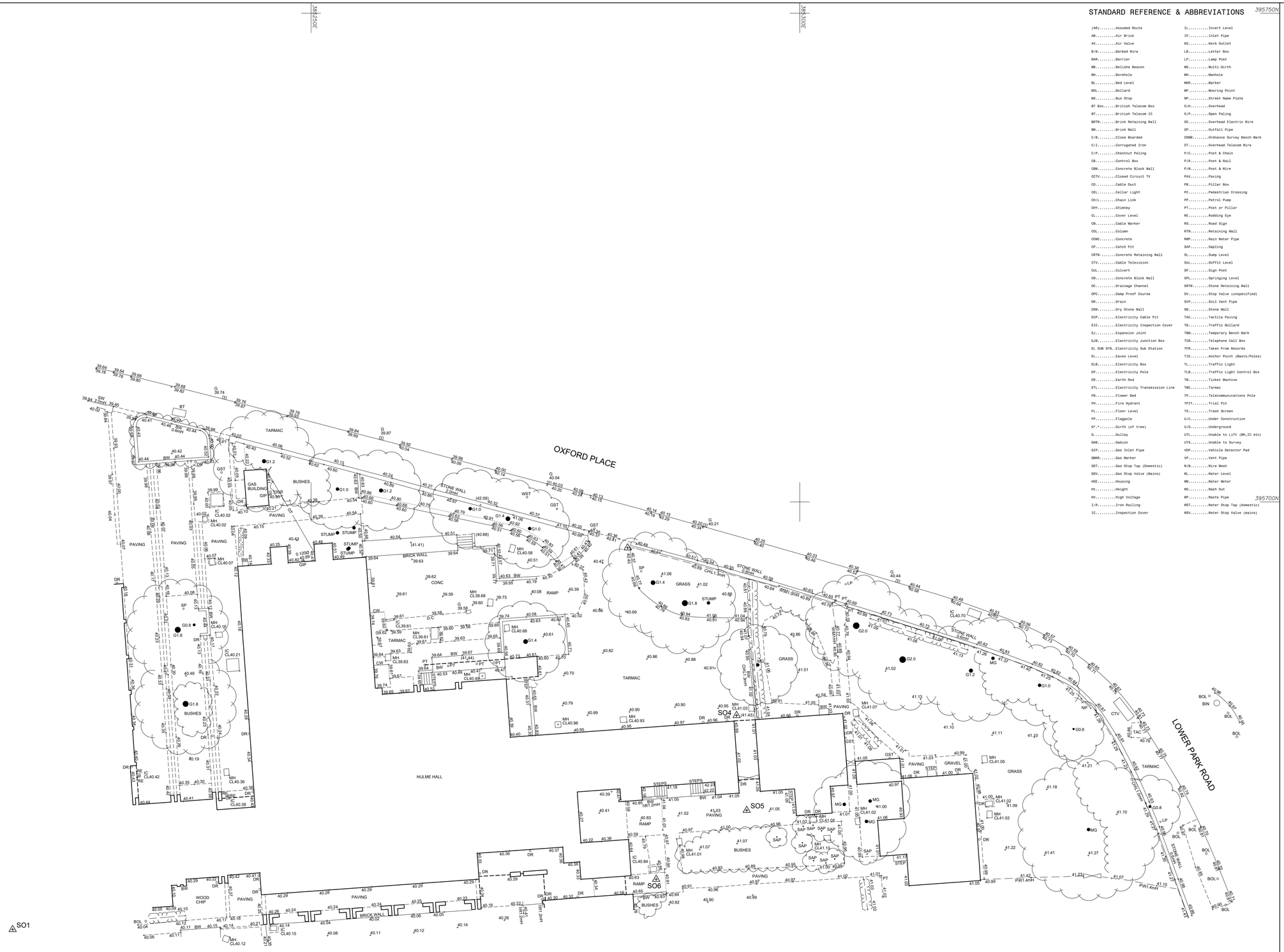
Drawing no:	Status:	Rev:
CPU-WMA-XX-ST-DR-A-00-001	S0	P01

Wilson Mason Architects

North: Spring Lane, Upland House, Samlesbury, Lancashire, PR5 0UX
T: 01772 877455
E: north@wilsonmason.co.uk

London: 12 Albemarle Way, London, EC1V 4JB
T: 020 7637 1501
E: london@wilsonmason.co.uk

www.wilsonmason.co.uk



STANDARD REFERENCE & ABBREVIATIONS

(AR).....Assumed Route
AB.....Air Brick
AV.....Air Valve
B/W.....Barbed Wire
BAR.....Barrier
BB.....Belisha Beacon
BH.....Borehole
BL.....Bed Level
BOL.....Bollard
BS.....Bus Stop
BT Box.....British Telecom Box
BT.....British Telecom IC
BRTW.....Brick Retaining Wall
BW.....Brick Wall
C/B.....Close Boarded
C/I.....Corrugated Iron
C/P.....Chestnut Paling
CB.....Control Box
CBW.....Concrete Block Wall
CCTV.....Closed Circuit TV
CD.....Cable Duct
CEL.....Cellar Light
CH/L.....Chain Link
CHY.....Chimney
CL.....Cover Level
CM.....Cable Marker
COL.....Column
CONC.....Concrete
CP.....Catch Pit
CRTW.....Concrete Retaining Wall
CTV.....Cable Television
CUL.....Culvert
CW.....Concrete Block Wall
DC.....Drainage Channel
DPC.....Damp Proof Course
DR.....Drain
DSW.....Dry Stone Wall
ECP.....Electricity Cable Pit
EIC.....Electricity Inspection Cover
EJ.....Expansion Joint
EJB.....Electricity Junction Box
EL SUB STN..Electricity Sub Station
EL.....Eaves Level
ELB.....Electricity Box
EP.....Electricity Pole
ER.....Earth Rod
ETL.....Electricity Transmission Line
FB.....Flower Bed
FH.....Fire Hydrant
FL.....Floor Level
FP.....Flagpole
G*.*.....Girth (of tree)
G.....Gulley
GAB.....Gabion
GIP.....Gas Inlet Pipe
GMKR.....Gas Marker
GST.....Gas Stop Tap (Domestic)
GSV.....Gas Stop Valve (Mains)
HSE.....Housing
HT.....Height
HV.....High Voltage
I/R.....Iron Railing
IC.....Inspection Cover
IL.....Invert Level
IP.....Inlet Pipe
KO.....Kerb Outlet
LB.....Letter Box
LP.....Lamp Post
MG.....Multi-Girth
MH.....Manhole
MKR.....Marker
MP.....Mooring Point
NP.....Street Name Plate
O/H.....Overhead
O/P.....Open Paling
OE.....Overhead Electric Wire
OP.....Outfall Pipe
OSBM.....Ordnance Survey Bench Mark
OT.....Overhead Telecom Wire
P/C.....Post & Chain
P/R.....Post & Rail
P/W.....Post & Wire
PAV.....Paving
PB.....Pillar Box
PC.....Pedestrian Crossing
PP.....Petrol Pump
PT.....Post or Pillar
RE.....Rodding Eye
RS.....Road Sign
RTW.....Retaining Wall
RWP.....Rain Water Pipe
SAP.....Sapling
SL.....Sump Level
SOL.....Soffit Level
SP.....Sign Post
SPL.....Springing Level
SRTW.....Stone Retaining Wall
SV.....Stop Valve (unspecified)
SVP.....Soil Vent Pipe
SW.....Stone Wall
TAC.....Tactile Paving
TB.....Traffic Bollard
TBM.....Temporary Bench Mark
TCB.....Telephone Call Box
TFR.....Taken From Records
TIE.....Anchor Point (Masts/Poles)
TL.....Traffic Light
TLB.....Traffic Light Control Box
TM.....Ticket Machine
TWC.....Tarmac
TP.....Telecommunications Pole
TPIT.....Trial Pit
TS.....Trash Screen
U/C.....Under Construction
U/G.....Underground
UTL.....Unable to Lift (MH,IC etc)
UTS.....Unable to Survey
VDP.....Vehicle Detector Pad
VP.....Vent Pipe
W/M.....Wire Mesh
WL.....Water Level
WM.....Water Meter
WO.....Wash Out
WP.....Waste Pipe
WST.....Water Stop Tap (Domestic)
WSV.....Water Stop Valve (mains)

© Survey Operations Limited 2026
Reproduction in whole or in part by any means is prohibited without the prior permission of Survey Operations Limited.

Note:
The survey is plotted on a plane local Grid. Orientation to National Grid.
All levels relate to Ordnance Datum, achieved using the OS National GPS Network.

Survey Control Markers established for Mapping purposes only and should not be used for Construction without the written approval of Survey Operations Ltd.

Levels in parenthesis indicate top of walls.

SURVEY STATIONS

Name	Easting	Northing	Height
SO1	385219.47	395656.26	39.99
SO2	385211.96	395726.92	39.74
SO3	385282.39	395695.30	40.45
SO4	385293.54	395678.15	41.00
SO5	385294.58	395668.45	41.04
SO6	385285.31	395661.40	40.83

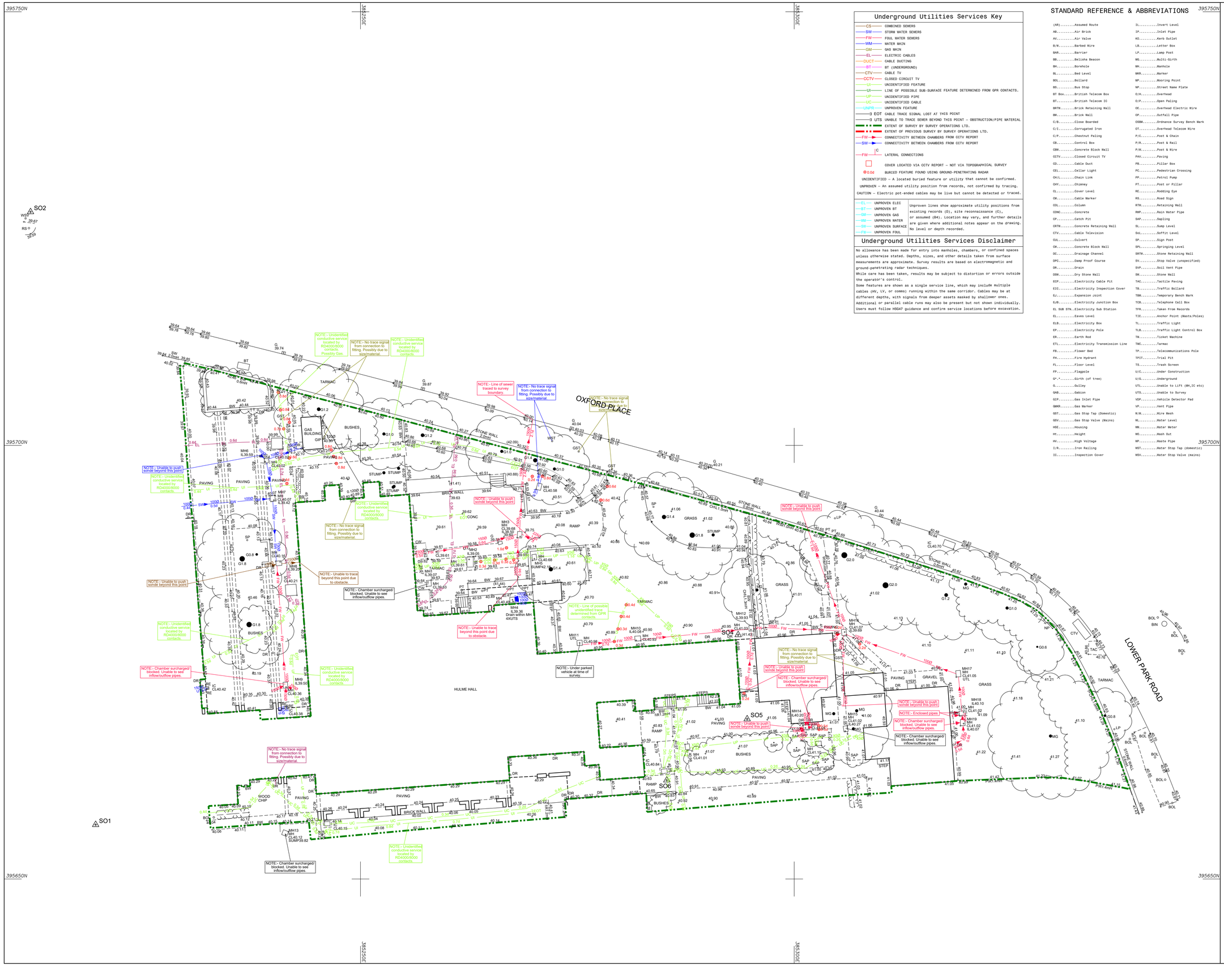
SurveY OPERATIONS
Smith Street, Skelmersdale, Lancs. WN8 8LN
Tel: 01695 725662 Fax: 01695 51816
Email: mail@survops.co.uk – www.survops.co.uk

Client
Wilson Mason and Partners

Drawing Title
Topographical Survey of Land at:
Hulme Hall Victoria Park Campus
Oxford Place
Manchester

Scale(s)	1:200	Surveyor	MW
Date	Apr 26	Drawn	AC
Job Number	26C150	Checked	MG

Sheet Size & Drg Number & Revision
A1 26C150/001



Underground Utilities Services Key

- CS — COMBINED SEWERS
- SW — STORM WATER SEWERS
- FW — FOUL WATER SEWERS
- WM — WATER MAIN
- GM — GAS MAIN
- EL — ELECTRIC CABLES
- DUCT — CABLE DUCTING
- BT — BT (UNDERGROUND)
- CTV — CABLE TV
- CCTV — CLOSED CIRCUIT TV
- UI — UNIDENTIFIED FEATURE
- UI — LINE OF POSSIBLE SUB-SURFACE FEATURE DETERMINED FROM GPR CONTACTS.
- UP — UNIDENTIFIED PIPE
- UC — UNIDENTIFIED CABLE
- UNPF — UNPROVEN FEATURE
- EOT — CABLE TRACE SIGNAL LOST AT THIS POINT
- UTS — UNABLE TO TRACE SEWER BEYOND THIS POINT – OBSTRUCTION/PIPE MATERIAL
- EXTENT OF SURVEY BY SURVEY OPERATIONS LTD.
- EXTENT OF PREVIOUS SURVEY BY SURVEY OPERATIONS LTD.
- FW — CONNECTIVITY BETWEEN CHAMBERS FROM CCTV REPORT
- SW — CONNECTIVITY BETWEEN CHAMBERS FROM CCTV REPORT
- FW — LATERAL CONNECTIONS
- COVER LOCATED VIA CCTV REPORT – NOT VIA TOPOGRAPHICAL SURVEY
- ⊗0.0d BURIED FEATURE FOUND USING GROUND-PENETRATING RADAR

UNIDENTIFIED – A located buried feature or utility that cannot be confirmed.

UNPROVEN – An assumed utility position from records, not confirmed by tracing.

CAUTION – Electric pot-ended cables may be live but cannot be detected or traced.

- EL — UNPROVEN ELEC
- BT — UNPROVEN BT
- GM — UNPROVEN GAS
- WM — UNPROVEN WATER
- SW — UNPROVEN SURFACE
- FW — UNPROVEN FOUL

Unproven lines show approximate utility positions from existing records (D), site reconnaissance (C), or assumed (B4). Location may vary, and further details are given where additional notes appear on the drawing. No level or depth recorded.

Underground Utilities Services Disclaimer

No allowance has been made for entry into manholes, chambers, or confined spaces unless otherwise stated. Depths, sizes, and other details taken from surface measurements are approximate. Survey results are based on electromagnetic and ground-penetrating radar techniques.

While care has been taken, results may be subject to distortion or errors outside the operator's control.

Some features are shown as a single service line, which may include multiple cables (HV, LV, or comms) running within the same corridor. Cables may be at different depths, with signals from deeper assets masked by shallower ones. Additional or parallel cable runs may also be present but not shown individually.

Users must follow HSG47 guidance and confirm service locations before excavation.

STANDARD REFERENCE & ABBREVIATIONS

(AR).....Assumed Route
AB.....Air Brick
AV.....Air Valve
B/W.....Barbed Wire
BAR.....Barrier
BB.....Belisha Beacon
BH.....Borehole
BL.....Bed Level
BOL.....Bollard
BS.....Bus Stop
BT Box.....British Telecom Box
BT.....British Telecom IC
BRTW.....Brick Retaining Wall
BW.....Brick Wall
C/B.....Close Boarded
C/I.....Corrugated Iron
C/P.....Chestnut Paling
CB.....Control Box
CBW.....Concrete Block Wall
CCTV.....Closed Circuit TV
CD.....Cable Duct
CEL.....Cellar Light
CH/L.....Chain Link
CHY.....Chimney
CL.....Cover Level
CM.....Cable Marker
COL.....Column
CONC.....Concrete
CP.....Catch Pit
CRTW.....Concrete Retaining Wall
CTV.....Cable Television
CUL.....Culvert
CW.....Concrete Block Wall
DC.....Drainage Channel
DPC.....Damp Proof Course
DR.....Drain
DSW.....Dry Stone Wall
ECP.....Electricity Cable Pit
EIC.....Electricity Inspection Cover
EJ.....Expansion Joint
EJB.....Electricity Junction Box
EL SUB STN..Electricity Sub Station
EL.....Eaves Level
ELB.....Electricity Box
EP.....Electricity Pole
ER.....Earth Rod
ETL.....Electricity Transmission Line
FB.....Flower Bed
FH.....Fire Hydrant
FL.....Floor Level
FP.....Flagpole
G*.*.....Girth (of tree)
G.....Gulley
GAB.....Gabion
GIP.....Gas Inlet Pipe
GMKR.....Gas Marker
GST.....Gas Stop Tap (Domestic)
GSV.....Gas Stop Valve (Mains)
HSE.....Housing
HT.....Height
HV.....High Voltage
I/R.....Iron Railing
IC.....Inspection Cover
IL.....Invert Level
IP.....Inlet Pipe
KO.....Kerb Outlet
LB.....Letter Box
LP.....Lamp Post
MG.....Multi-Girth
MH.....Manhole
MKR.....Marker
MP.....Mooring Point
NP.....Street Name Plate
O/H.....Overhead
O/P.....Open Paling
OE.....Overhead Electric Wire
OP.....Outfall Pipe
OSBM.....Ordnance Survey Bench Mark
OT.....Overhead Telecom Wire
P/C.....Post & Chain
P/R.....Post & Rail
P/W.....Post & Wire
PAV.....Paving
PB.....Pillar Box
PC.....Pedestrian Crossing
PP.....Petrol Pump
PT.....Post or Pillar
RE.....Rodding Eye
RS.....Road Sign
RTW.....Retaining Wall
RWP.....Rain Water Pipe
SAP.....Sapling
SL.....Sump Level
SOL.....Soffit Level
SP.....Sign Post
SPL.....Springing Level
SRTW.....Stone Retaining Wall
SV.....Stop Valve (unspecified)
SVP.....Soil Vent Pipe
SW.....Stone Wall
TAC.....Tactile Paving
TB.....Traffic Bollard
TBM.....Temporary Bench Mark
TCB.....Telephone Call Box
TFR.....Taken From Records
TIE.....Anchor Point (Masts/Poles)
TL.....Traffic Light
TLB.....Traffic Light Control Box
TM.....Ticket Machine
TMC.....Tarmac
TP.....Telecommunications Pole
TPIT.....Trial Pit
TS.....Trash Screen
U/C.....Under Construction
U/G.....Underground
UTL.....Unable to Lift (MH,IC etc)
UTS.....Unable to Survey
VDP.....Vehicle Detector Pad
VP.....Vent Pipe
W/M.....Wire Mesh
WL.....Water Level
WM.....Water Meter
WO.....Wash Out
WP.....Waste Pipe
WST.....Water Stop Tap (Domestic)
WSV.....Water Stop Valve (mains)

SURVEY STATIONS

Name	Easting	Northing	Height
SO1	385219.47	395656.26	39.99
SO2	385211.96	395726.92	39.74
SO3	385282.39	395695.30	40.45
SO4	385293.54	395678.15	41.00
SO5	385294.58	395668.45	41.04
SO6	385285.31	395661.40	40.83
ES1	385238.67	395700.02	40.00
SO2A	385231.71	395709.52	39.90
SO2A1	385242.56	395679.70	40.23
SO2B	385343.31	395678.65	41.07
SO3A	385268.12	395696.04	40.50
SO4A	385321.59	395679.21	41.04
SO5A	385304.38	395667.35	41.04
SO6A	385272.89	395659.38	40.30
SO6B	385241.40	395653.82	40.10

© Survey Operations Limited 2026

Reproduction in whole or in part by any means is prohibited without the prior permission of Survey Operations Limited.

N

Note:

The survey is plotted on a plane local Grid. Orientation to National Grid.

All levels relate to Ordnance Datum, achieved using the OS National GPS Network.

Survey Control Markers established for Mapping purposes only and should not be used for Construction without the written approval of Survey Operations Ltd.

Levels in parenthesis indicate top of walls.

Utility information added to Survey Operations topographical survey 26C150.

Survey Operations

Smith Street, Skelmersdale, Lancs. WN8 8LN
Tel: 01695 725662 Fax: 01695 51816
Email: mail@survops.co.uk – www.survops.co.uk

Client: Wilson Mason and Partners

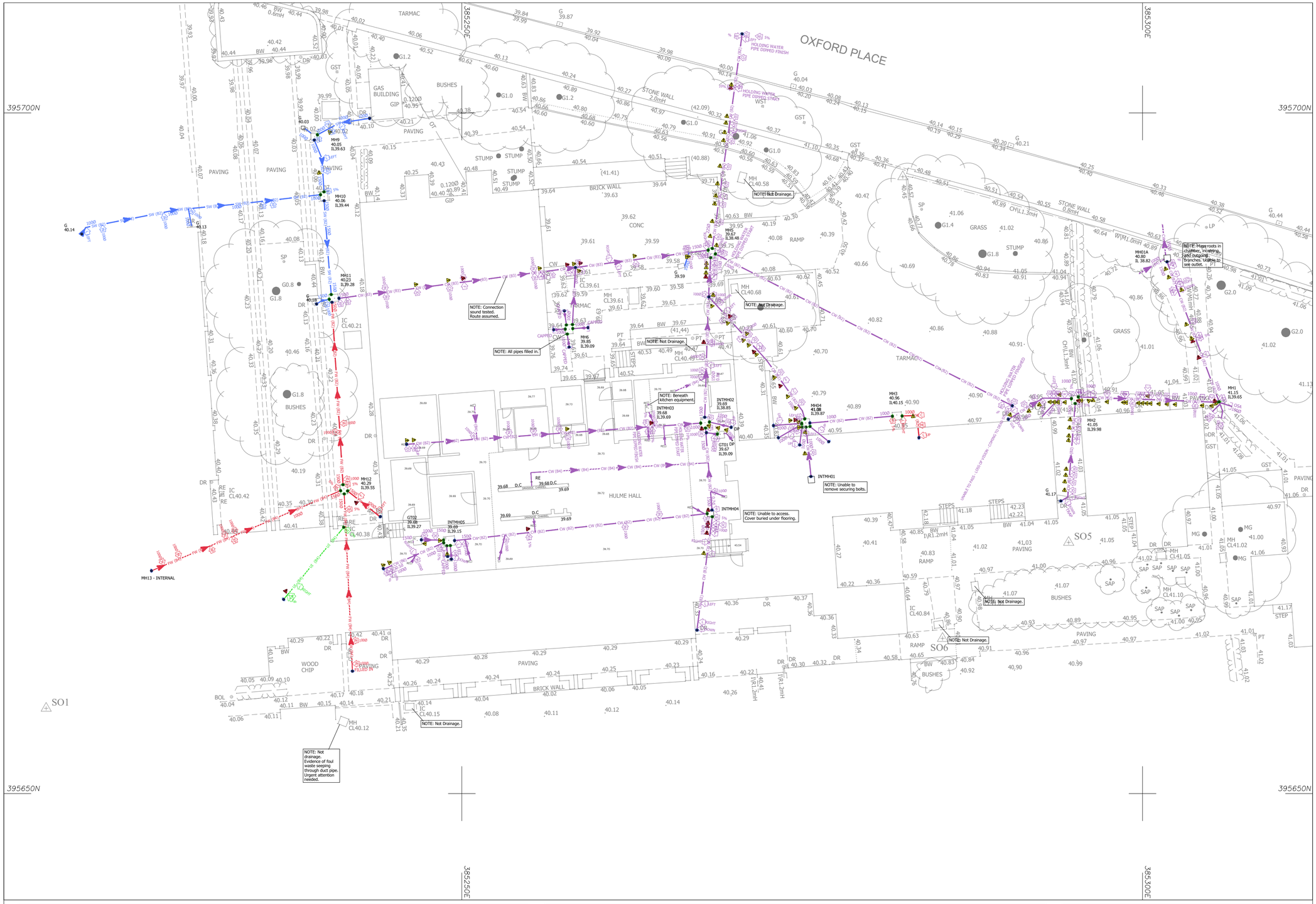
Drawing Title: Utility Survey of Land at:
Hulme Hall Victoria Park Campus
Oxford Place
Manchester

Scale(s)	1:200	Surveyor	ES
Date	Apr 26	Drawn	AC
Job Number	26C152	Checked	SO

Sheet Size & Drg Number & Revision: A1 26C152/001

© LAYER SURVEYS LTD. 2026
Reproduction in whole or in part by any means is prohibited without the prior permission of Layer Surveys Ltd.
T. (01772) 611634. W. www.layersurveys.co.uk E. info@layersurveys.co.uk

File Name: LS6725-CCTV.dwg



NOTES:

Survey plotted on a plane Local Grid, Orientated to National Grid.
All levels relate to OS (Newlyn) Datum, Established using Network RTK.

CCTV LEGEND:

B	BROKEN	LX	LINING DEFECTIVE
C	CRACK	MC	CHANGE OF MATERIAL
CN	CONNECTION	OB	OTHER OBSTACLES
CU	LOSS OF VISION	OJ	OPEN JOINT
CX	DEFECTIVE CONNECTION	PC	CHANGE OF PIPE LENGTH
D	DEFORMED	PP	POROUS PIPE MATERIAL
DEA	ATTACHED DEPOSITS	R	ROOTS
DES	SETTLED DEPOSITS	RP	POINT REPAIR
ENT	END NODE TYPE	RX	DEFECTIVE REPAIR
EX	EXFILTRATION	S	SURFACE DAMAGE
F	FRACTURE	SA	SURVEY ABANDONED
FW	FLOW FROM INCOMING PIPE	SC	CHANGE OF SHAPE
H	HOLE	SNT	START NODE TYPE
HZA	HAZARDOUS ATMOSPHERE	SO	OTHER SEALANT
I	INFILTRATION	SR	SEALING RING
ING	INGRESS OF SOIL	SV	SOIL VISIBLE
JD	JOINT DISPLACED	V	VERMIN
JN	JUNCTION	VV	VOID VISIBLE
JX	DEFECTIVE JUNCTION	WL	WATER LEVEL
L	LINE DEVIATION	WX	WELD FAILURE
LC	CHANGE OF LINING	XP	COLLAPSED

JN — CCTV REMARK

CCTV START NODE — ATTENTION

CCTV END NODE — WARNING

EOT	END OF TRACE	NFH	NO FURTHER HITS
UTT	UNABLE TO TRACE	UTL	UNABLE TO LIFT
UTS	UNABLE TO SURVEY	OSA	OUTSIDE SURVEY AREA

FOUL WATER — FW (A) — FW (A)
SURFACE WATER — SW (A) — SW (A)
COMBINED SEWER — CW (A) — CW (A)

CCTV DRAINAGE DISCLAIMER:

Only manholes and services visible at time of survey shown. Drainage information must be checked and verified with local authority records prior to work commencing.
Lines of drainage systems recorded using measured survey techniques (e.g. Total Station, GPS) will be subject to the below Utilities Disclaimer and will be in accordance with PAS128 guidelines.
Where survey information is overlaid onto supplied topographical data, positions are to be taken as assumed based on the supplied data.
Layer Surveys Ltd cannot be held responsible for the accuracy of any data supplied by third parties.
It will not always be possible to fully survey the extents of each drainage run due to factors outside the control of Layer Surveys Ltd, including but not limited to collapsed, blocked, or damaged drains. Reasonable assumptions will be made to identify the continuation of these runs but these assumed lines should be treated with caution.

ELECTRO-MAGNETIC DETECTION (RD) TYPICAL FEATURE DEPTH ANNOTATION		
	DRAINAGE (VISUAL OBSERVATION)	GROUND PENETRATING RADAR
APPROX. DEPTH TO CENTRE — CABLE/FIBRE OPTIC	APPROX. DEPTH TO INVERT	APPROX DEPTH

0 2 4 6 8 10
Scale Bar (m)

LAYER SURVEYS LTD
SEE THE COMPLETE PICTURE

REV	DATE	DESCRIPTION

CLIENT
Clancy

PROJECT TITLE
Drainage Survey at:
Manchester University,
Oxford Place,
Manchester
M14 5RR

Drawing Ref. LS6725-CCTV			**Rev #**
Surveyed C.Lucock/C.Gardner	**Drawn** M.Lloyd-Strahan	**Checked** B.Brady	
Scale 1:200	**Date** Jun 26	**Size** A2	**No.** 01

UTILITY CONFIDENCE LEVELS (From High to Low)

(A) Horizontal and vertical position verified visually.
(Accuracy: Horizontal (±25mm) Vertical(±50mm)
GM (A) — GM (A) — GM (A)

(B1P) Horizontal and vertical position detected by multiple methods with post processing of GPR data.
(Estimated Accuracy: ±150mm OR ±15% of detected depth)
SW(B1P) — SW(B1P) — SW(B1P)

(B1) Horizontal and vertical position detected by multiple methods.
(Estimated Accuracy: ±150mm OR ±15% of detected depth)
FW (B1) — FW (B1) — FW (B1)

(B2P) Horizontal and vertical position detected via post-processed GPR.
(Estimated Accuracy: ±250mm OR ±40% of detected depth)
UI (B2P) — UI (B2P) — UI (B2P)

(B2) Horizontal and vertical position detected by a single method.
(Estimated Accuracy: ±250mm OR ±40% of detected depth)
GM (B2) — GM (B2) — GM (B2)

(B3P) Horizontal position detected via post-processed GPR.
(Estimated Accuracy: ±500mm in the Horizontal - Depth is undefined)
SW(B3P) — SW(B3P) — SW(B3P)

(B3) Horizontal position detected by a single method.
(Estimated Accuracy: ±500mm in the Horizontal - Depth is undefined)
FW (B3) — FW (B3) — FW (B3)

(B4) Assumed route. Position not detected.
(Accuracy Undefined)
UI (B4) — UI (B4) — UI (B4)

(C) Route transcribed from utility asset plans and correlated to visual indicators and surface features.
(Accuracy Undefined)
GM (C) — GM (C) — GM (C)

(D) Route transcribed from utility asset plans.
(Accuracy Undefined)
SW (D) — SW (D) — SW (D)

UTILITIES DISCLAIMER:

Layer Surveys utilizes skilled staff and advanced electromagnetic and radar technologies for locating subsurface utilities. Utility survey drawings are produced in compliance with BSI PAS 128:2022 Specification. However, the performance of non-invasive survey equipment can be affected by uncontrollable factors. As such, Layer Surveys cannot guarantee the detection of all utilities on site. Clients should consult regional records and conduct trial excavations where necessary.

In areas with clustered services, individual lines may not be distinguishable due to signal interference and will be represented as a single annotated line, with depths shown for the shallowest utility detected. Tracing non-conductive materials and narrow/obstructed drainage may be limited.

Depth readings of underground services/features are generally accurate to +/- 10% but cannot be guaranteed. Depths typically indicate the top of the service unless otherwise stated, with gravity sewers/drains showing invert depths.

Some above-ground features may be obscured at the time of the survey, and GPR operation can be hindered in areas with dense vegetation, debris, or uneven terrain.

Existing records provided should be considered indicative only. Excavation near located services must be carried out with due diligence (Ref. HSG47).

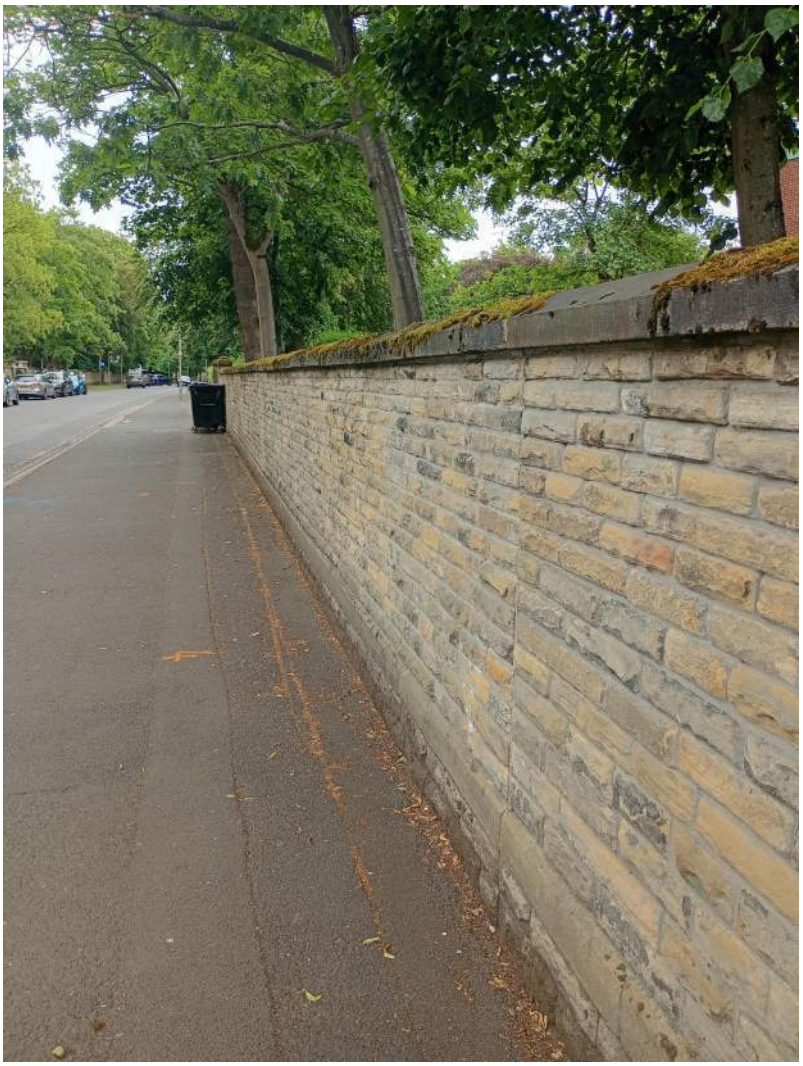
APPENDIX II

Site Photographs

© Clancy Consulting 2026








Victoria Park
Cam
No Public Access
PERM
HOLDE
ONLY
HULM
HALL
PRIVATE PROPE




Caution
212

APPENDIX III

Historical Maps

© Clancy Consulting 2026

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

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

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

1:10,000 Raster Mapping

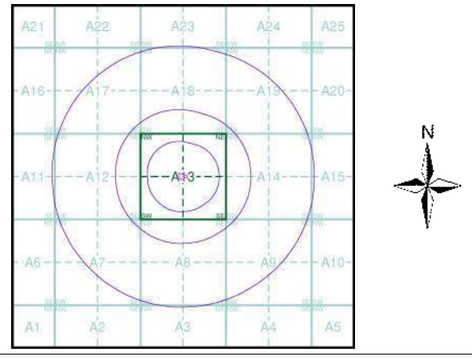
Gravel Pit
Refuse tip or slag heap
Rock
Rock (scattered)
Boulders
Boulders (scattered)
Shingle
Mud
Sand
Sand Pit
Slopes
Top of cliff
General detail
Underground detail
Overhead detail
Narrow gauge railway
Multi-track railway
Single track railway
County boundary (England only)
Civil, parish or community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

Envirocheck®
LANDMARK INFORMATION GROUP®

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1848	3
Cheshire	1:10,560	1882	4
Lancashire And Furness	1:10,560	1894 - 1896	5
Lancashire And Furness	1:10,560	1908 - 1909	6
Lancashire And Furness	1:10,560	1923	7
Lancashire And Furness	1:10,560	1932 - 1934	8
Lancashire And Furness	1:10,560	1938	9
Ordnance Survey Plan	1:10,000	1955 - 1956	10
Ordnance Survey Plan	1:10,000	1965 - 1968	11
Ordnance Survey Plan	1:10,000	1972 - 1976	12
Manchester	1:25,000	1975	13
Ordnance Survey Plan	1:10,000	1980 - 1985	14
Ordnance Survey Plan	1:10,000	1985 - 1989	15
Ordnance Survey Plan	1:10,000	1989	16
Ordnance Survey Plan	1:10,000	1990 - 1994	17
10K Raster Mapping	1:10,000	1999	18
10K Raster Mapping	1:10,000	2006	19
VectorMap Local	1:10,000	2026	20

Historical Map - Slice A



Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

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

Russian Military Mapping Legends

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

a. Not drawn to scale b. Drawn to scale

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

243,8 — Values for prominent elevations

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

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

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

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

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

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

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

Key to Numbers on Mapping

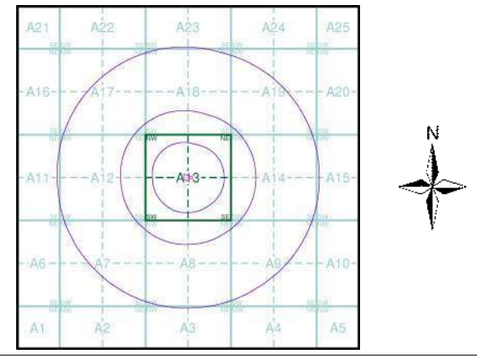
Envirocheck®

LANDMARK INFORMATION GROUP®

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1848	3
Cheshire	1:10,560	1882	4
Lancashire And Furness	1:10,560	1894 - 1896	5
Lancashire And Furness	1:10,560	1908 - 1909	6
Lancashire And Furness	1:10,560	1923	7
Lancashire And Furness	1:10,560	1932 - 1934	8
Lancashire And Furness	1:10,560	1938	9
Ordnance Survey Plan	1:10,000	1955 - 1956	10
Ordnance Survey Plan	1:10,000	1965 - 1968	11
Ordnance Survey Plan	1:10,000	1972 - 1976	12
Manchester	1:25,000	1975	13
Ordnance Survey Plan	1:10,000	1980 - 1985	14
Ordnance Survey Plan	1:10,000	1985 - 1989	15
Ordnance Survey Plan	1:10,000	1989	16
Ordnance Survey Plan	1:10,000	1990 - 1994	17
10K Raster Mapping	1:10,000	1999	18
10K Raster Mapping	1:10,000	2006	19
VectorMap Local	1:10,000	2026	20

Russian Map - Slice A



Order Details

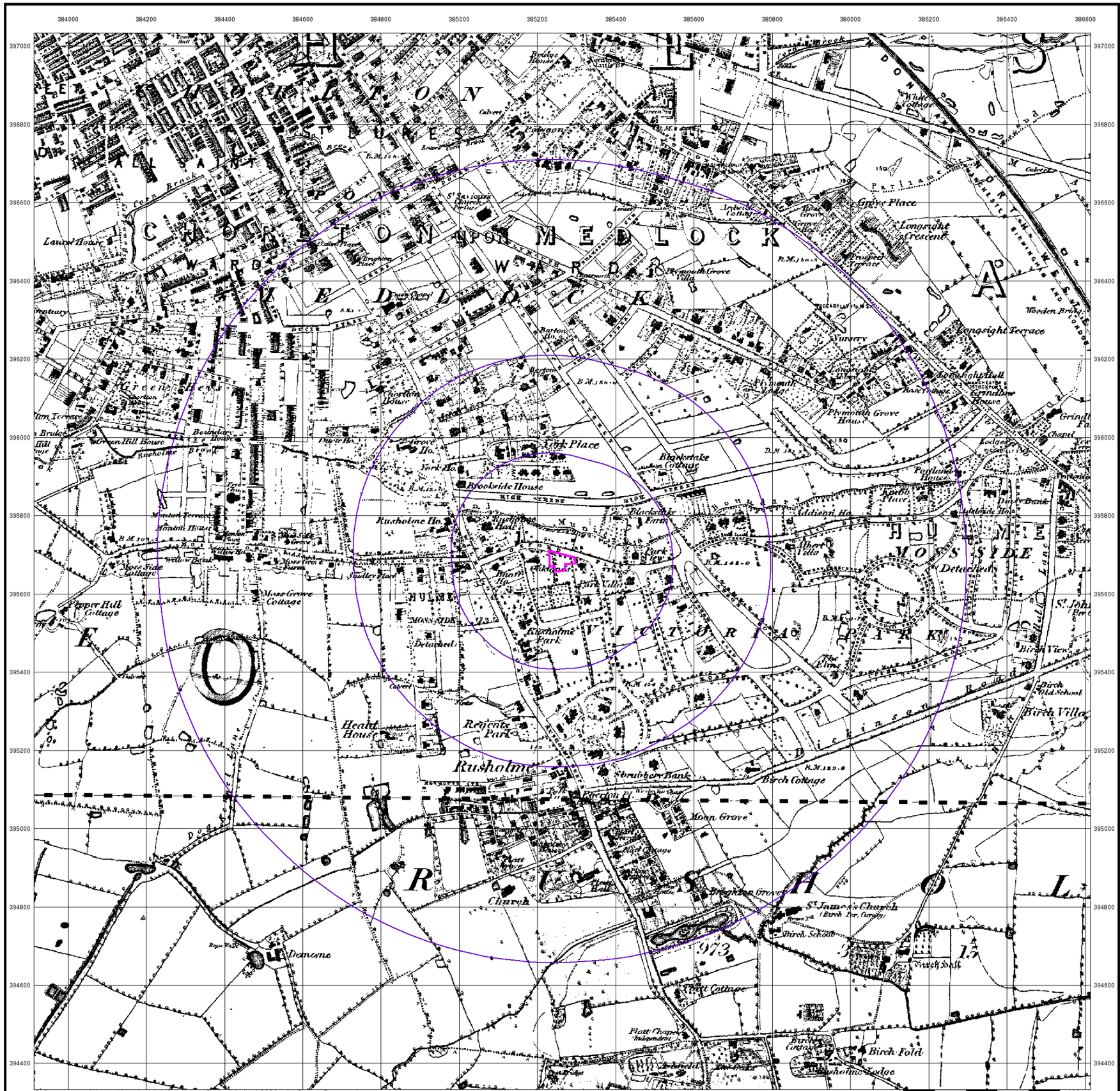
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Lancashire And Furness

Published 1848

Source map scale - 1:10,560

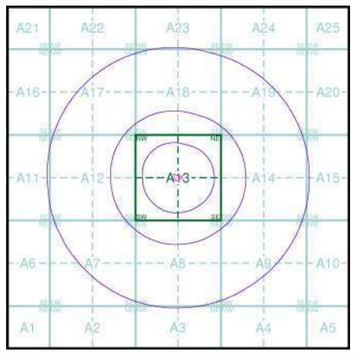
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

Map Name(s) and Date(s)

10400
1848
1:10,560

11100
1848
1:10,560

Historical Map - Slice A



Order Details

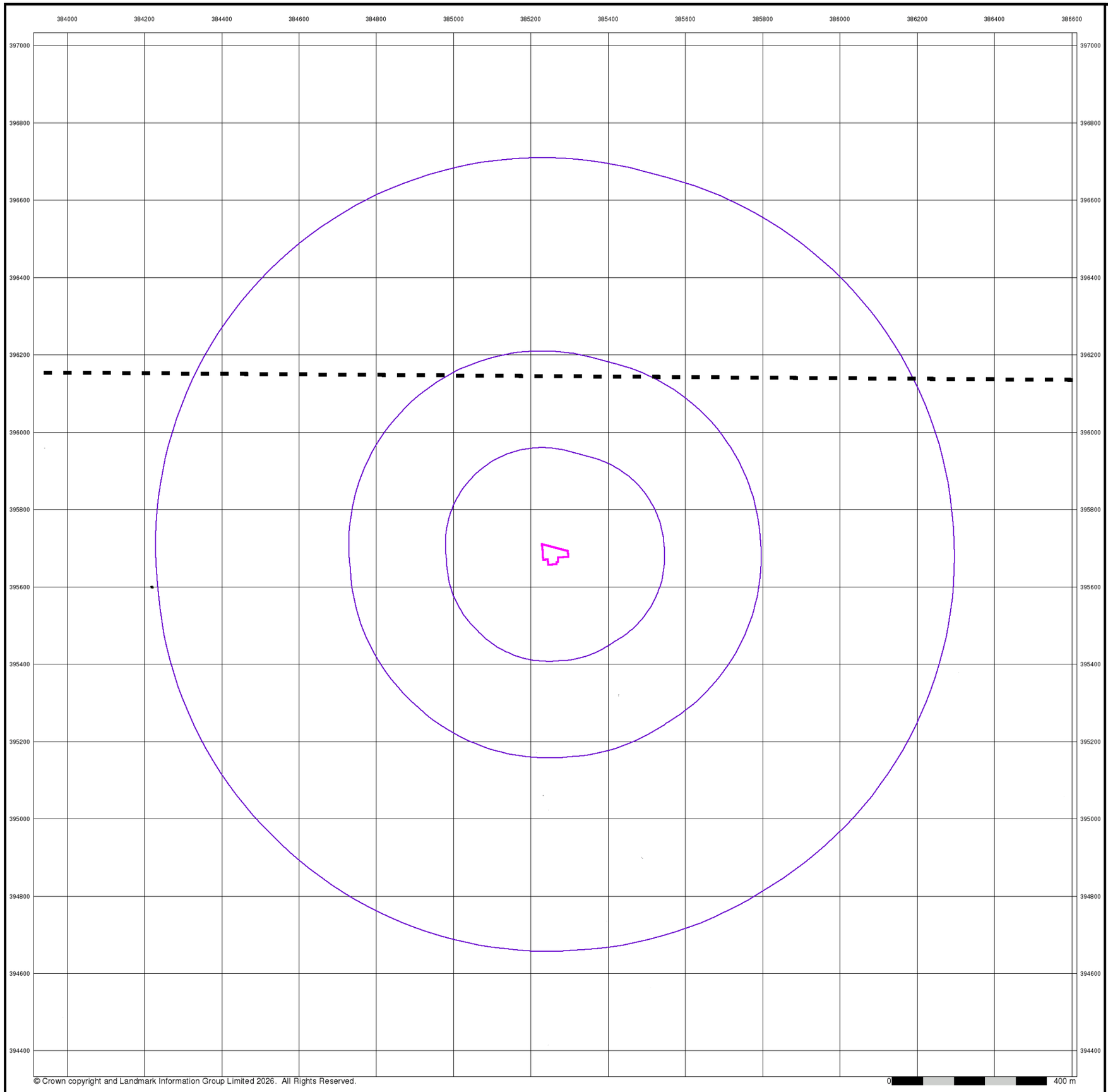
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

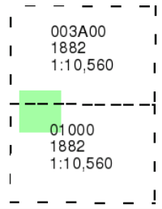
Cheshire

Published 1882

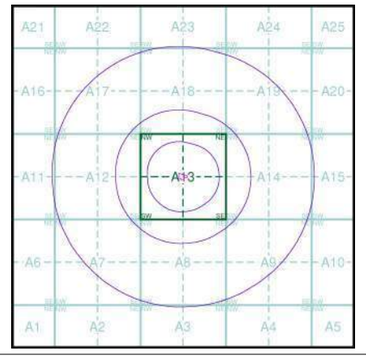
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

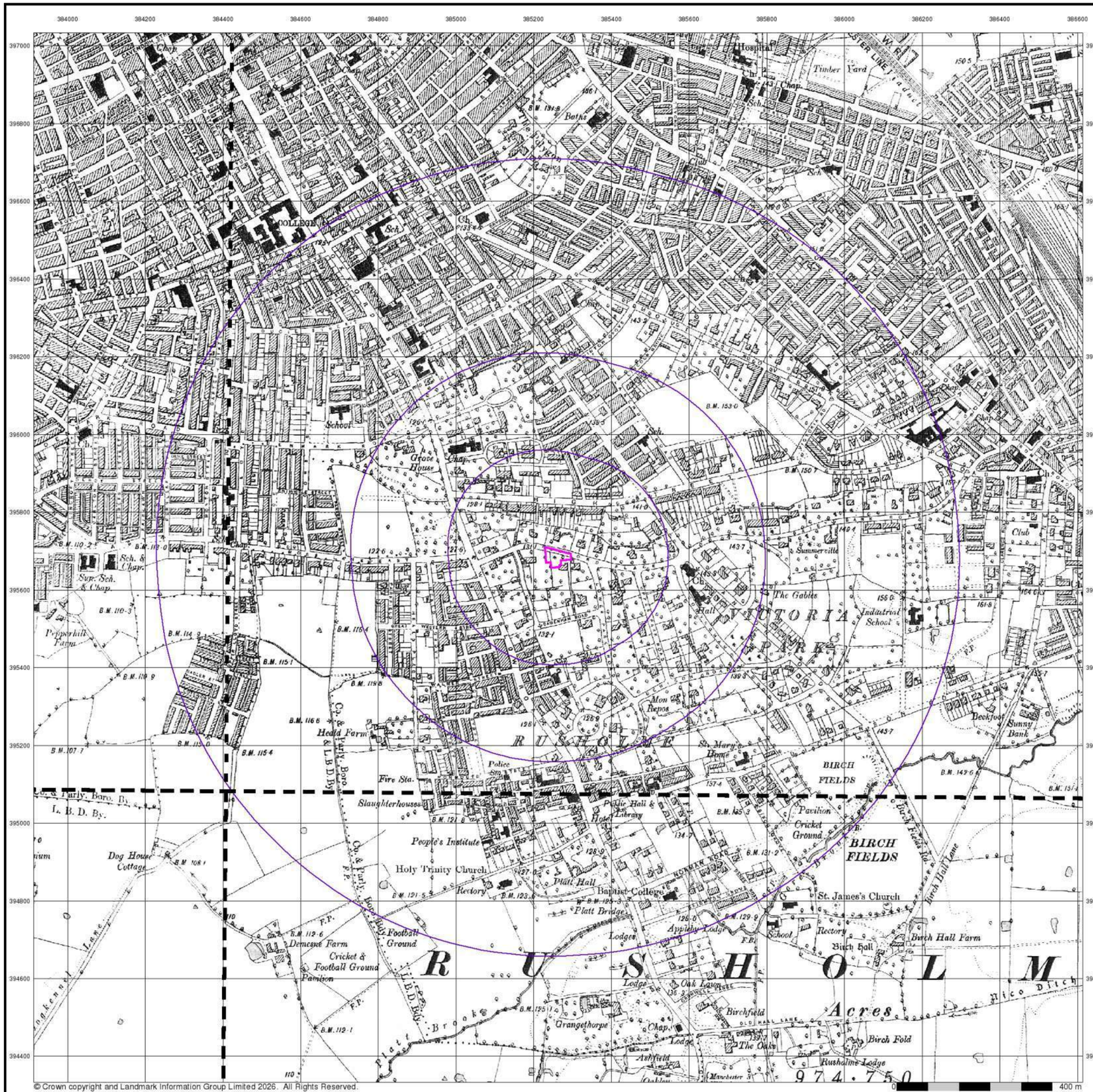
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

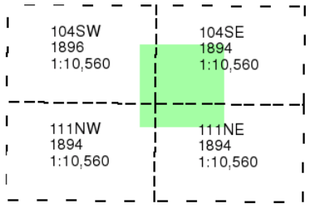
Lancashire And Furness

Published 1894 - 1896

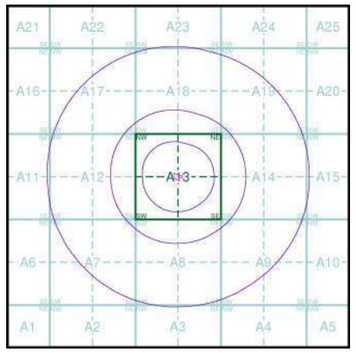
Source map scale - 1:10,560

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)



Historical Map - Slice A



Order Details

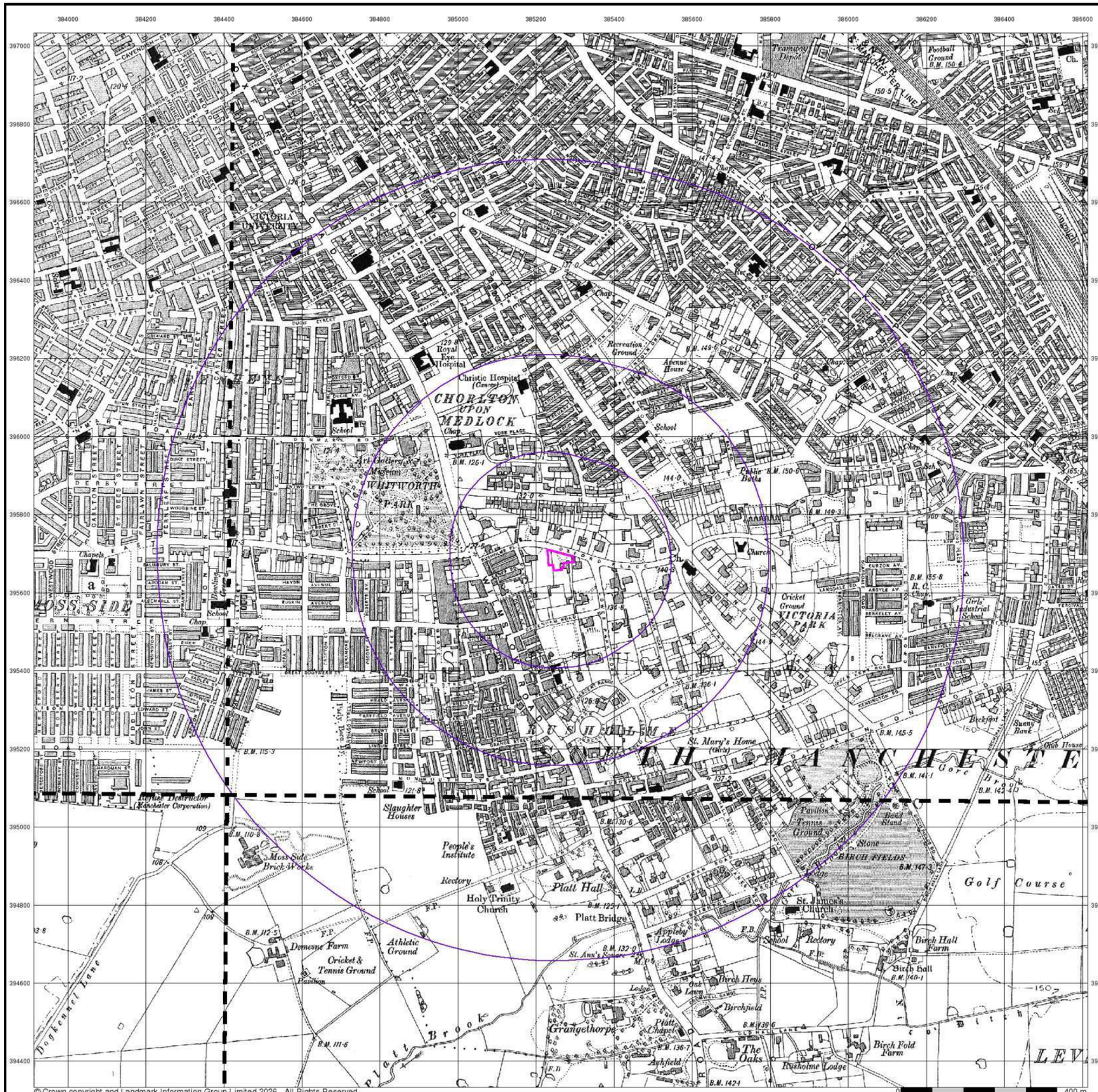
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

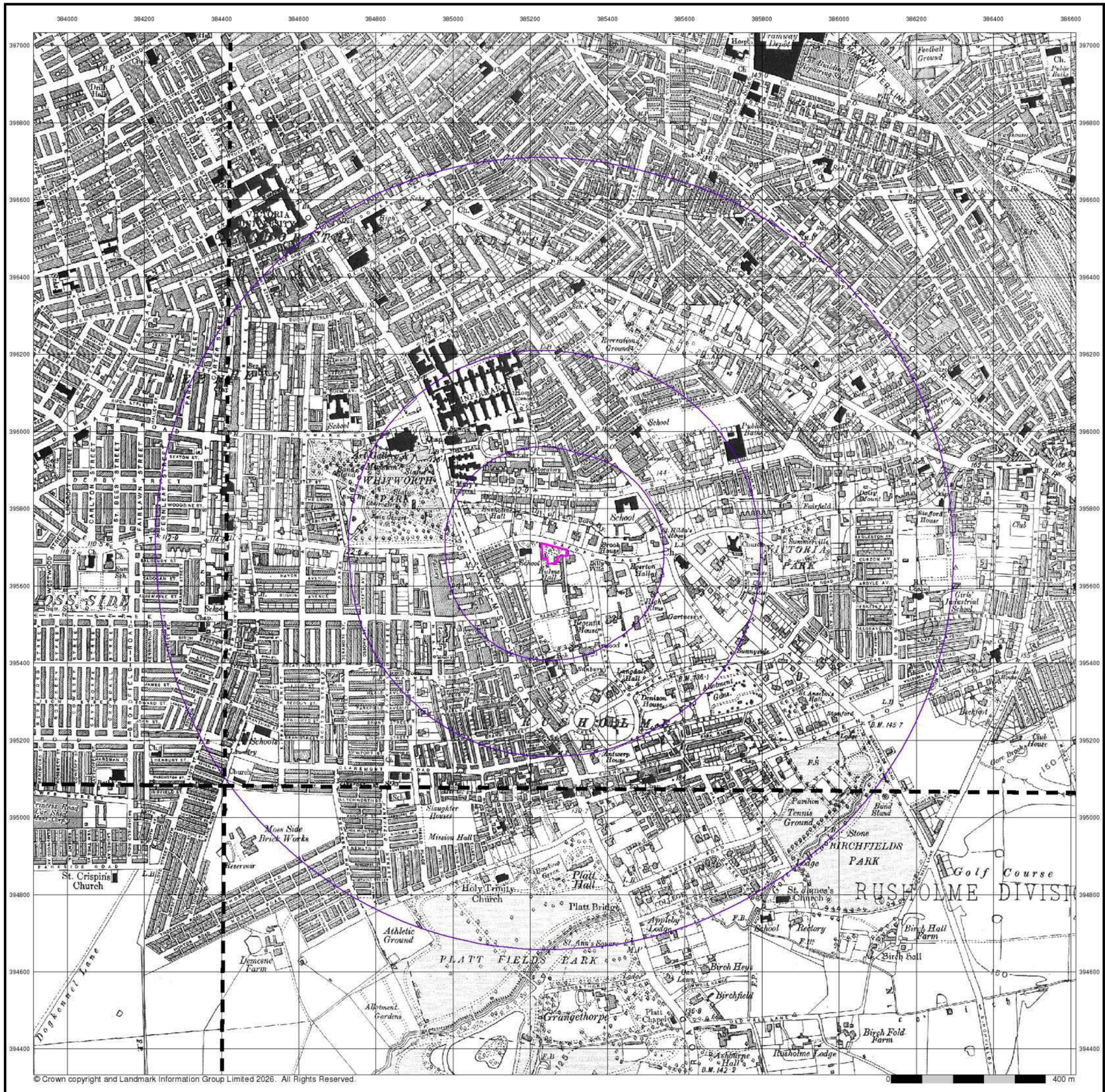
Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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


384000
384200
384400
384600
384800
385000
385200
385400
385600
385800
386000
386200
386400
386600
397000
396800
396600
396400
396200
396000
395800
395600
395400
395200
395000
394800
394600
394400
VICTORIA UNIVERSITY
CHORLTON UPON MEDLOCK
WHITWORTH PARK
Royal Eye Hospital
Christie Hospital (Cancer)
Recreation Ground
Cricket Ground VICTORIA PARK
Tramway Depot
Football Ground
Public Baths
Art Gallery & Museum
Avenue House
Pavilion Tennis Ground
Band Stand
Stone
BIRCH FIELDS
Golf Course
Girls' Industrial School
Sunny Bank
Oak House
Gore Brook
Lanesight
HULME
ST. MARY'S
Slaughter Houses
People's Institute
Rectory
Holy Trinity Church
Platt Hall
Platt Bridge
St. James's Church
Appleby Lodge
Birch Hall Farm
Birch Hall
Birch Heys
Birchfield
Grangethorpe
Platt Chapel
The Oaks
Birch Fold Farm
Rusholme Lodge
Ashfield
Demesne Farm
Cricket & Tennis Ground
Pavilion
Athletic Ground
Moss Side Brick Works
Refuse Destructor (Manchester Corporation)
Dogkennel Lane
Platt Brook
Ditch
MOSS SIDE
Chapels
Dwelling
Chap.
School
Church
Ch.
Sch.
Public Conv.
Lodge
Cott.
Vicarage
Works
Pumping Station
Tanks
Reservoir
Fire Station
Police Station
Post Office
Tram Shelter
Cricket Pavilion
Tennis Court
Bowling Green
Bowling Pavilion
Bowling Green Pavilion
Gas Works
Gas Holder
Sewage Works
Sewage Disposal Works
Filter Beds
Filter Bed
Filter Bed Pavilion
Filter Bed Pavilion
Filter Bed Pavilion



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Lancashire And Furness

Published 1923

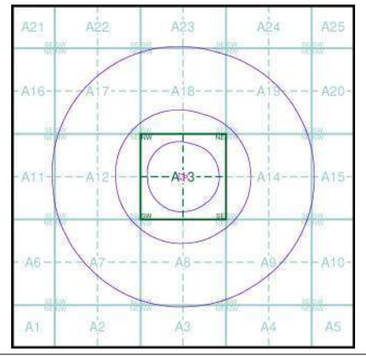
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

104SW 1923 1:10,560	104SE 1923 1:10,560
111NW 1923 1:10,560	111NE 1923 1:10,560

Historical Map - Slice A



Order Details

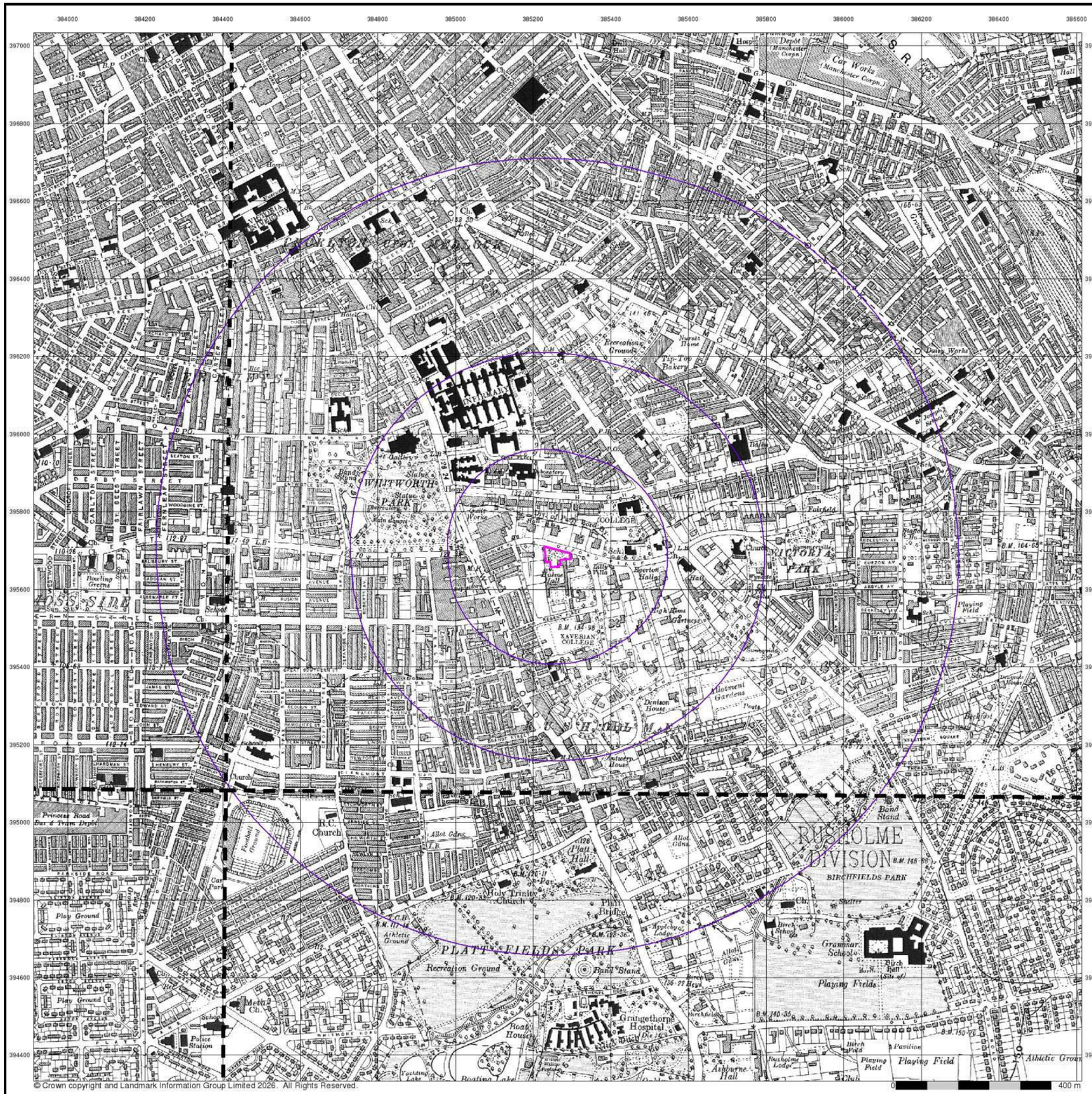
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

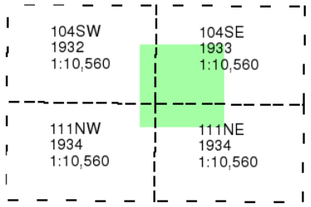
Lancashire And Furness

Published 1932 - 1934

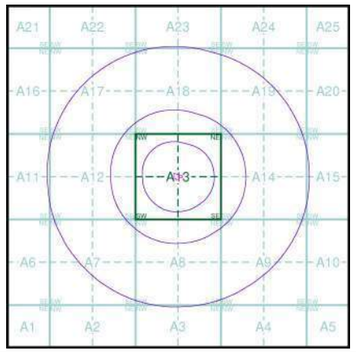
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

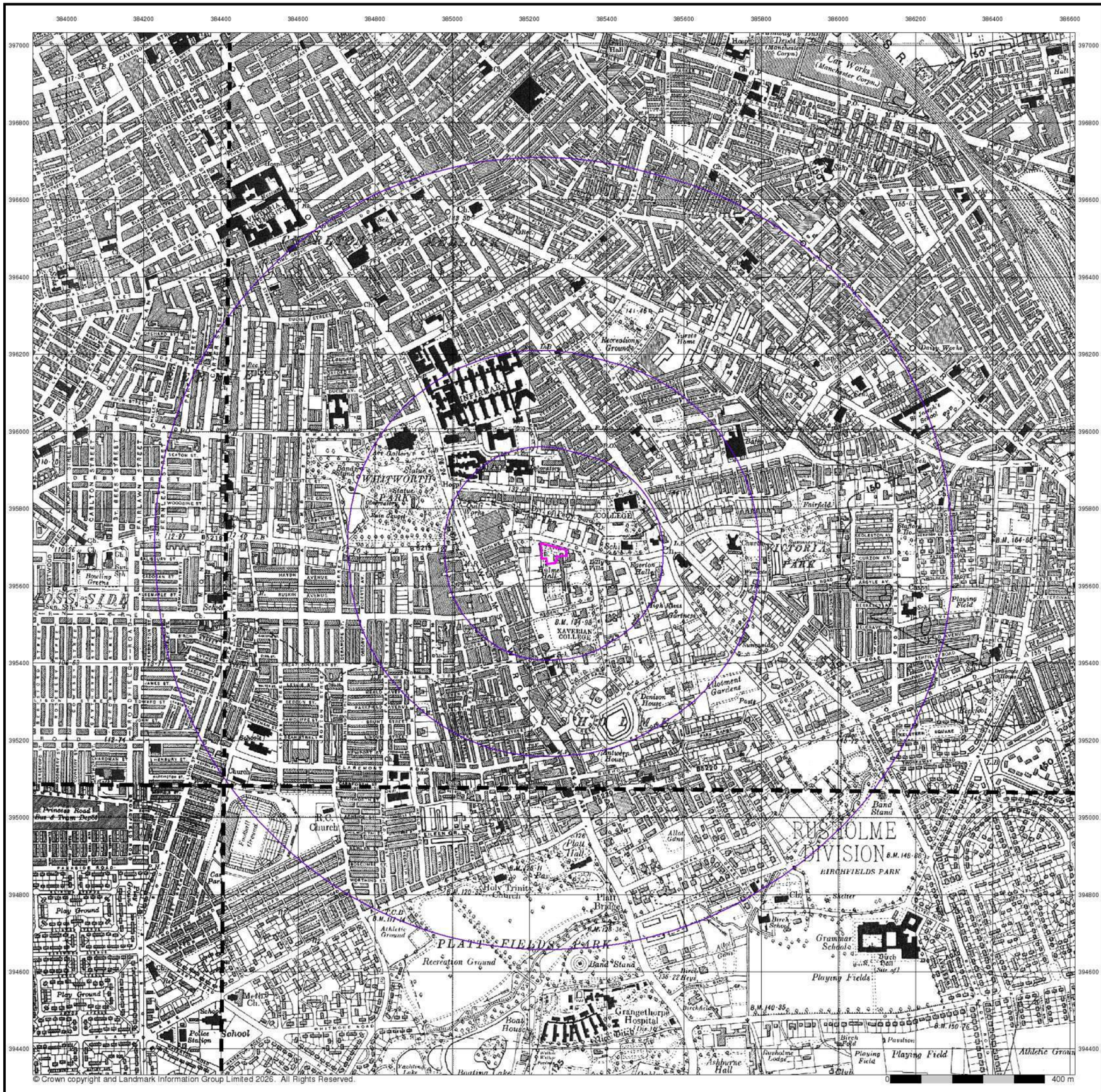
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

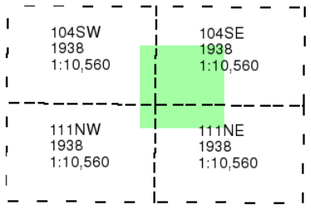
Lancashire And Furness

Published 1938

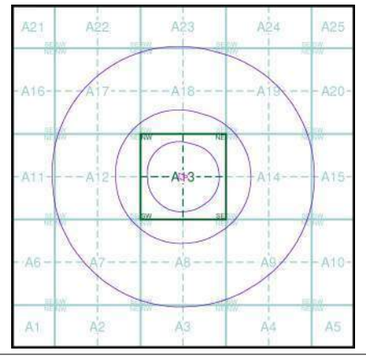
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

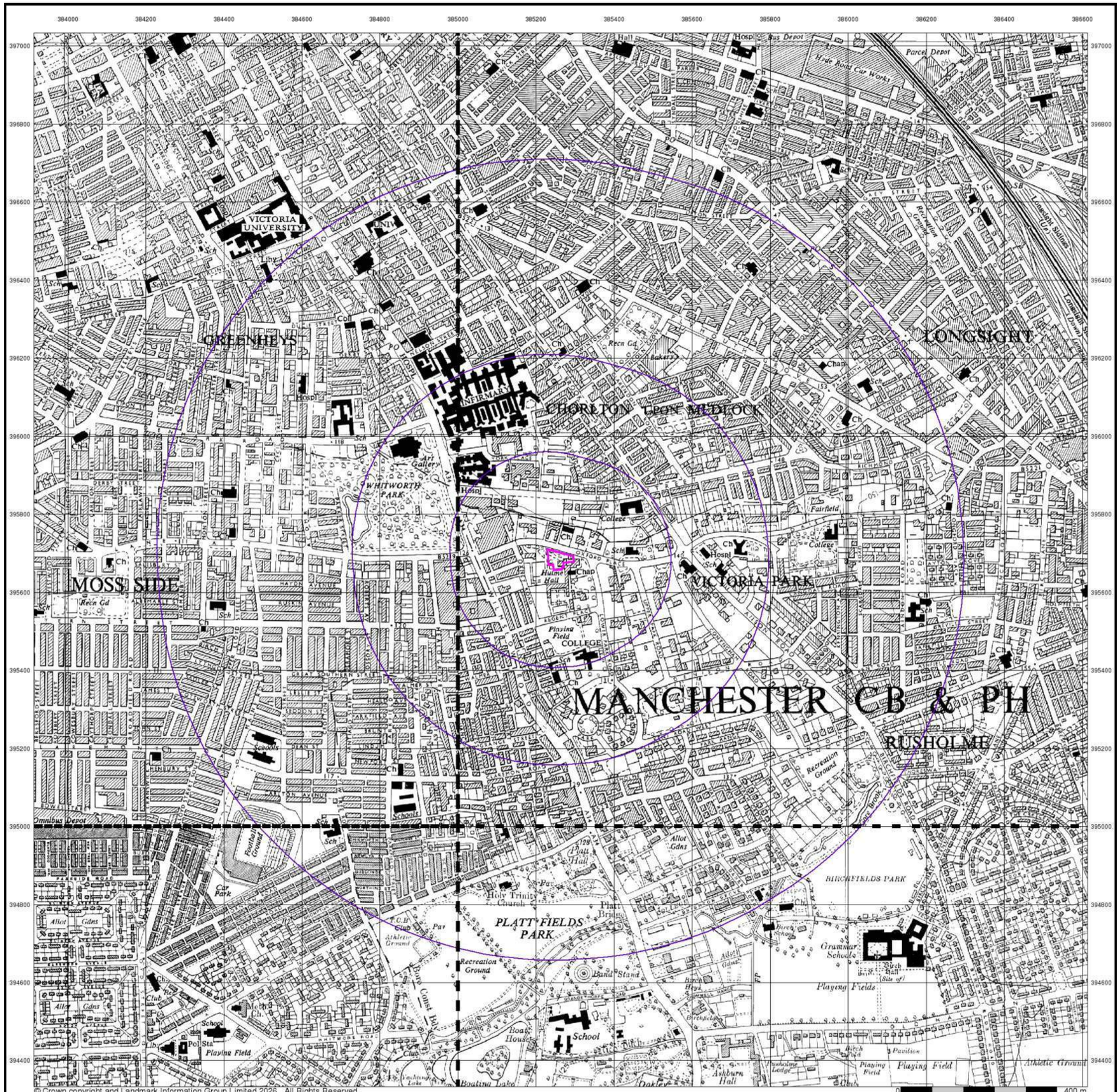
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Ordnance Survey Plan

Published 1955 - 1956

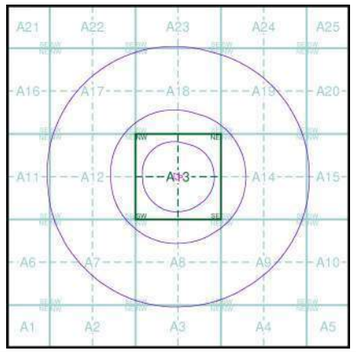
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ89NW 1956 1:10,560	SJ89NE 1956 1:10,560
SJ89SW 1955 1:10,560	SJ89SE 1955 1:10,560

Historical Map - Slice A

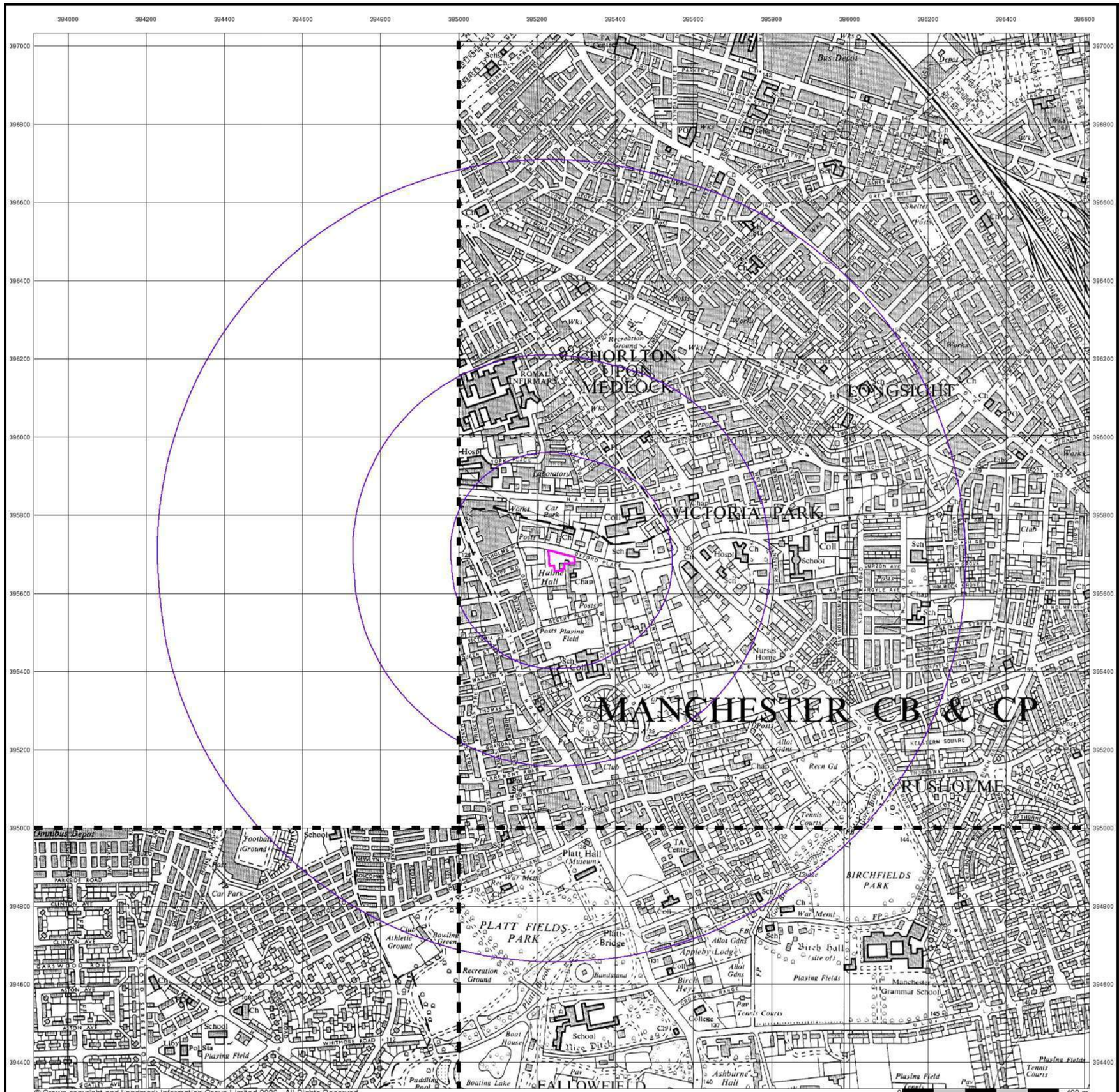


Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

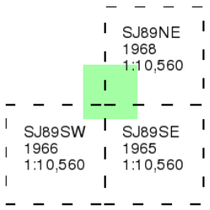
Ordnance Survey Plan

Published 1965 - 1968

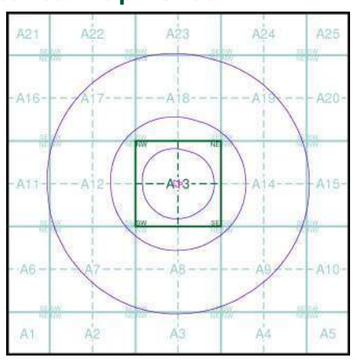
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

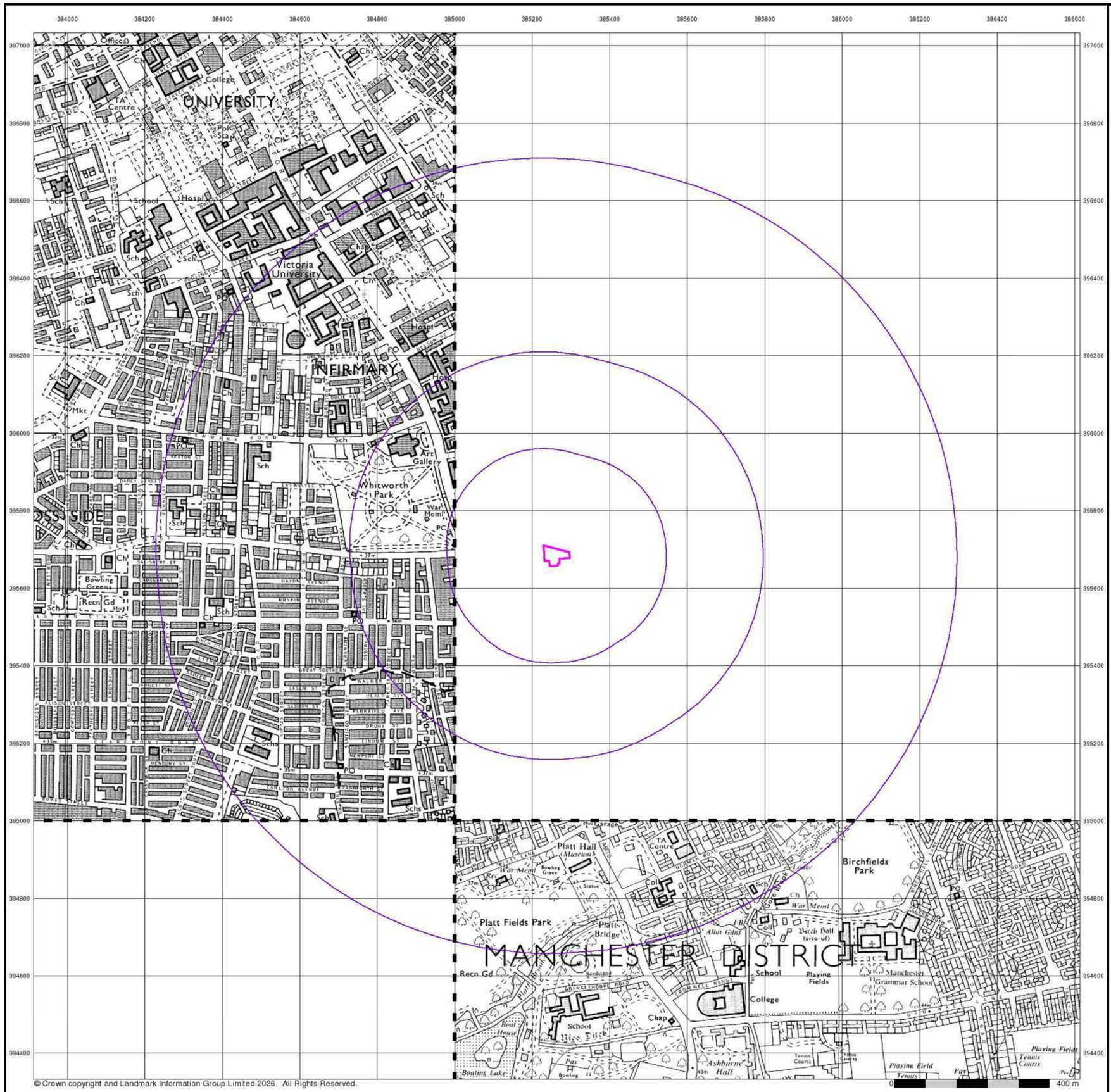
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Ordnance Survey Plan

Published 1972 - 1976

Source map scale - 1:10,000

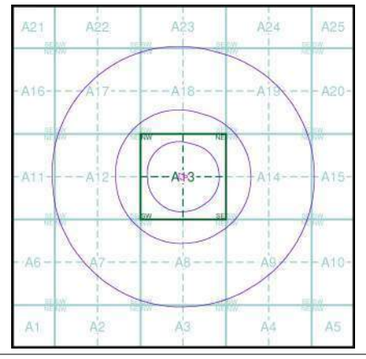
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840`s. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

Map Name(s) and Date(s)

SJ89NW
1972
1:10,000

SJ89SE
1976
1:10,000

Historical Map - Slice A





Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

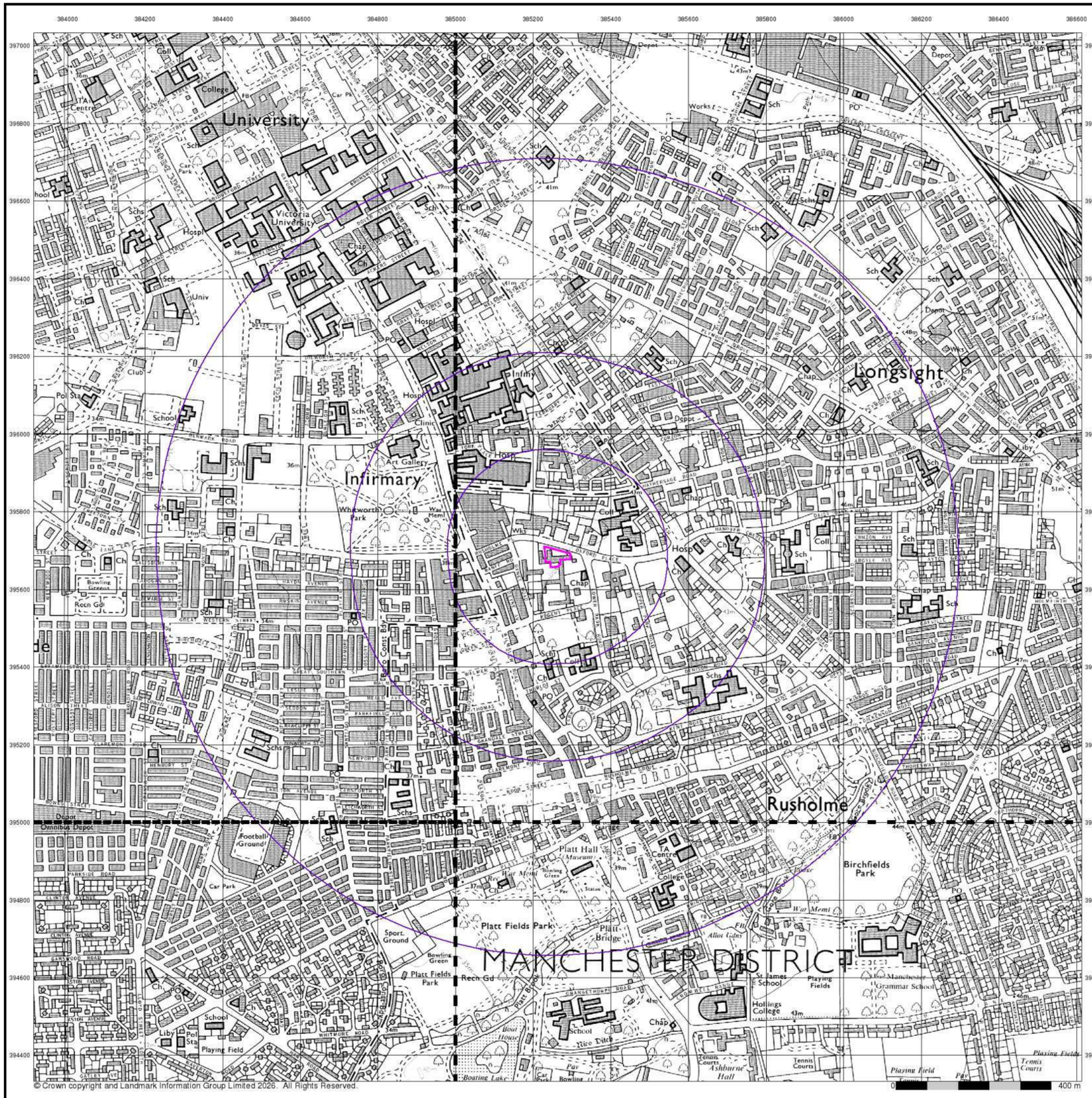
Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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


ЧАРЛТОН-МЕДЛОК
ЛОНГСАЙД
МОСС-САЙД
РАШ
университет
217
20
1160
полиция
колледж
парк
Уитуэрт
Бернфилдс
Натт-Филдс
спорт. пл.
шк.
автомоб.
ул. ХАЙД - РОД
ул. СТОКПОРТ - РОД
ул. ПЛИМУТ - ГРОВ
ул. ОНСФОРД - РОД
ул. ДЕНМАРК - РОД
ул. ХАЙ - СТРИТ
ул. ОЛД - ХОЛЛ - ЛЕЙН
ул. ТОРНТОН - РОД
ул. ПЛАТТ - ЛЕЙН
ул. КЛЭРМОНТ - РОД
ул. ДИКЕНСОН - РОД
ул. ГРЕЙ - СТРИТ
ул. ЛЛОЙД - СТРИТ
ул. ДЭЗИ - БАНК - РОД
ул. ЛЕЙНДОН - РОД
ул. ГРЕЙТ - УЭСТЕРН - СТРИТ
ул. МОСС - ЛЕЙН - ИСТ
ул. ХАЙД - ПАРК - КОРНЕР
ул. ЛЛОЙД - СТРИТ - САУТ
ул. ХАРТ - РОД
ул. ЮНИВЕРСИТИ - ПЛЕЙС
ул. ОНСФОРД - ПЛЕЙС
ул. ДЕВОНШИР - СТРИТ
ул. ХАЙДЕР - НЕЙМБРИДЖ - СТРИТ
ул. БРАН ДСВИК - СТРИТ
ул. ЛЕЙН - ИСТ
ул. ЛЕЙН - ВЕСТ
ул. ЛЕЙН - ЮЖН
ул. ЛЕЙН - ЮЖН
ул. ЛЕЙН - ЮЖН



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Ordnance Survey Plan

Published 1980 - 1985

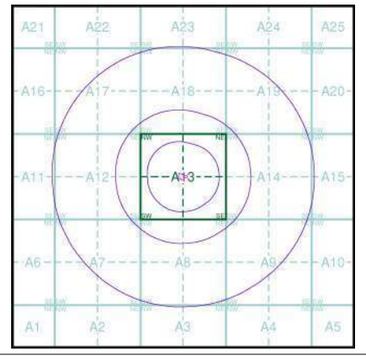
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ89NW 1980 1:10,000	SJ89NE 1981 1:10,000
SJ89SW 1981 1:10,000	SJ89SE 1985 1:10,000

Historical Map - Slice A



Order Details

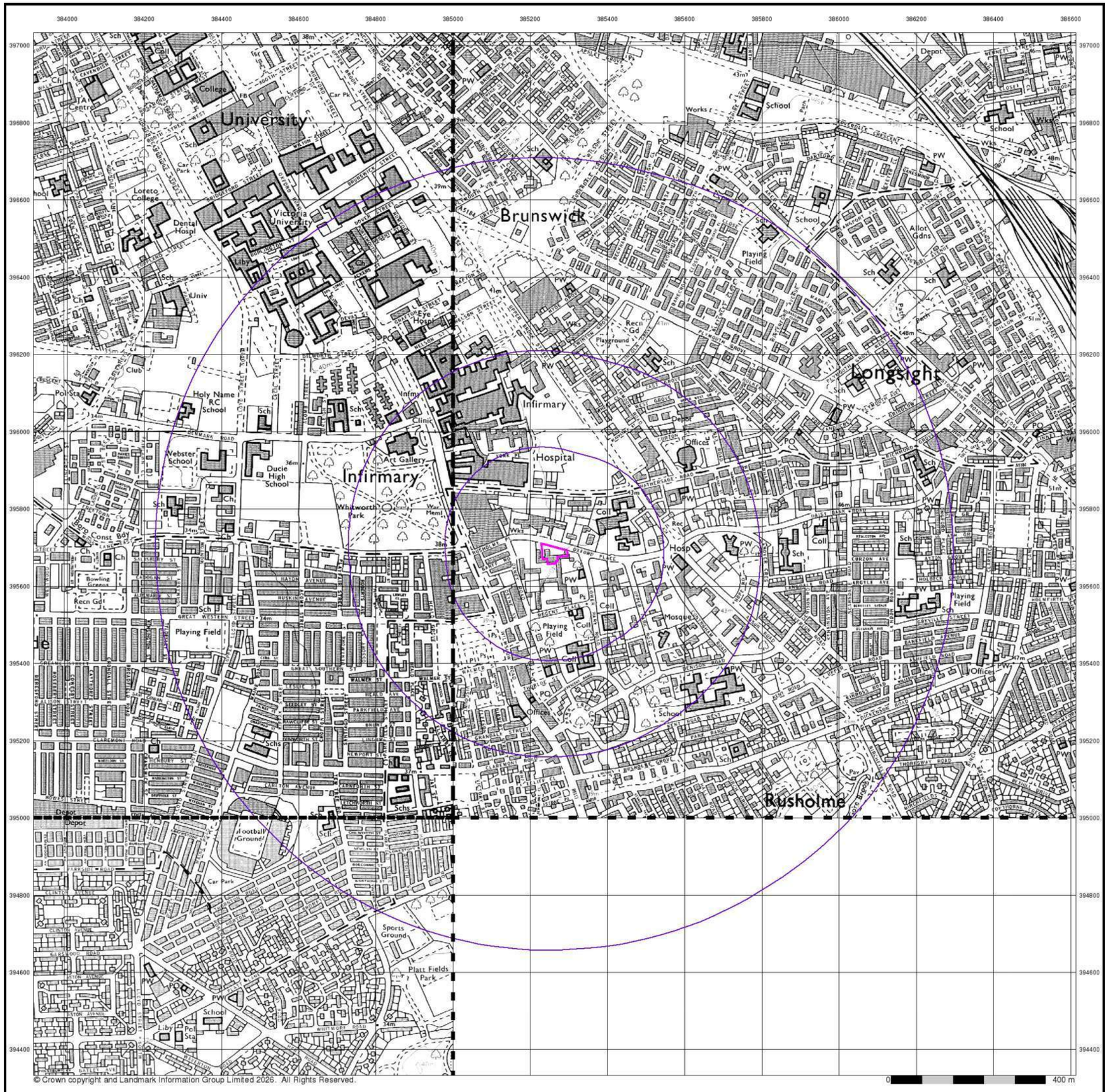
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Ordnance Survey Plan

Published 1985 - 1989

Source map scale - 1:10,000

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

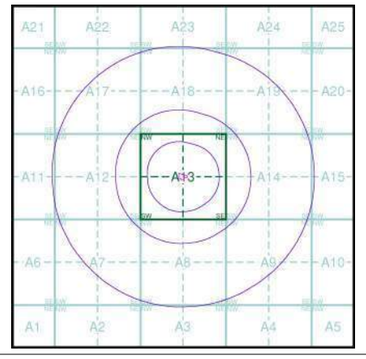
Map Name(s) and Date(s)

SJ89NW 1985 1:10,000

SJ89NE 1987 1:10,000

SJ89SW 1989 1:10,000

Historical Map - Slice A



Order Details

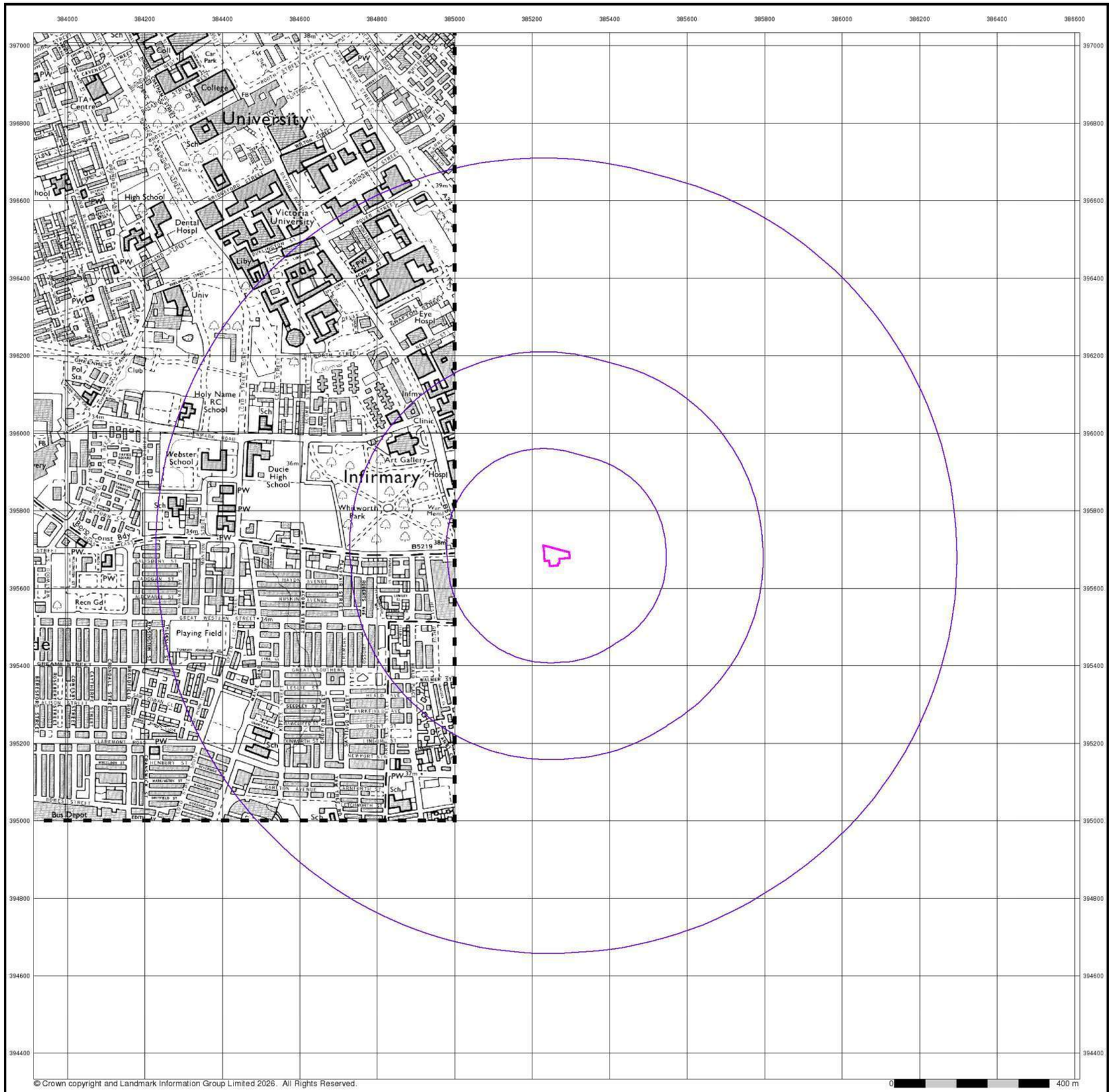
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

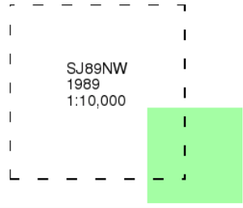
Ordnance Survey Plan

Published 1989

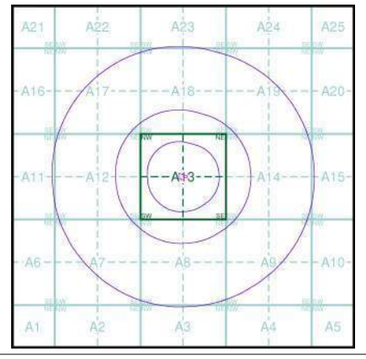
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

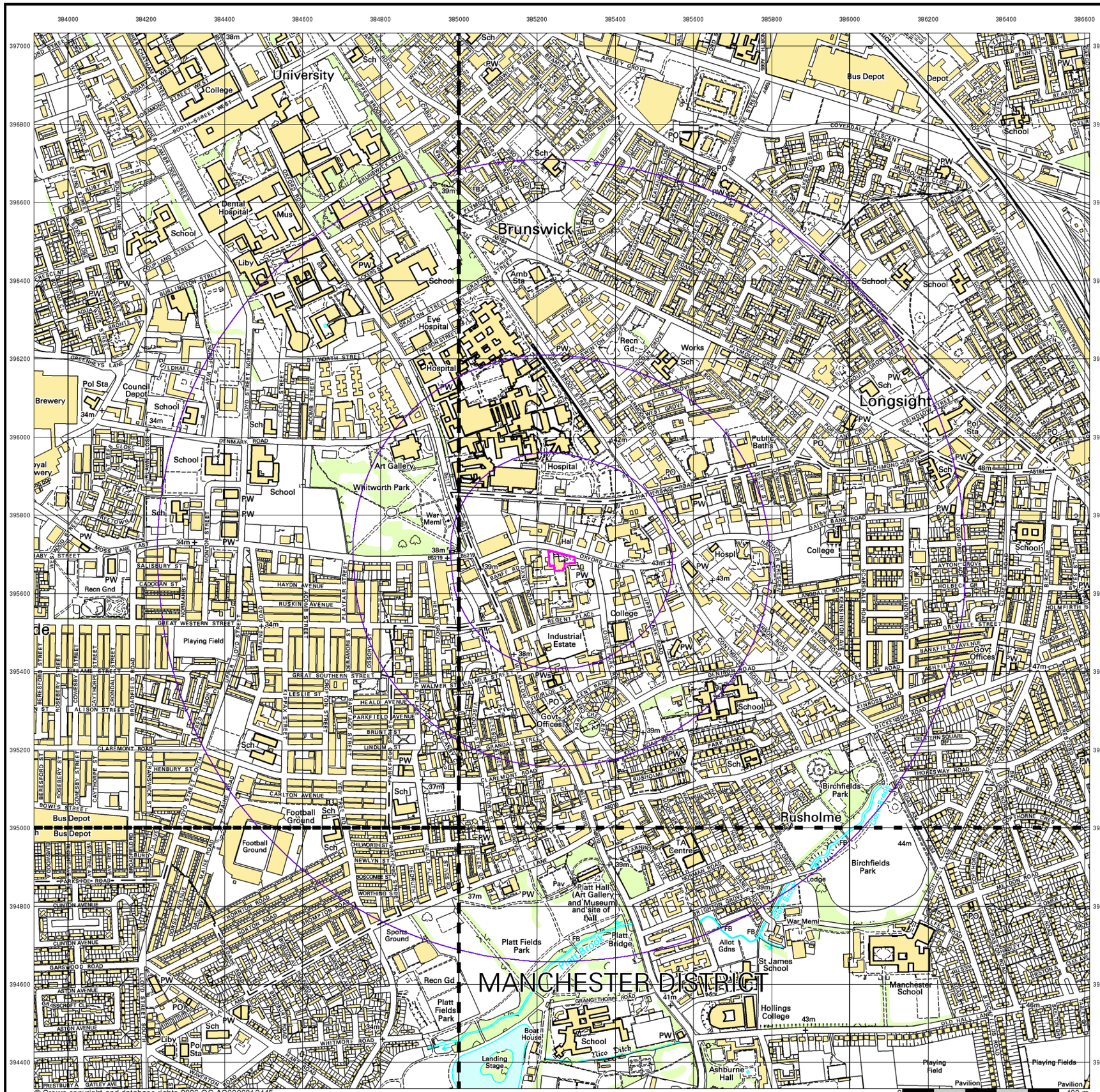
Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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


384000
384200
384400
384600
384800
385000
385200
385400
385600
385800
386000
386200
386400
386600
397000
396800
396600
396400
396200
396000
395800
395600
395400
395200
395000
394800
394600
394400
University
Victoria University
Brunswick
Longsight
Infirmary
Rusholme
Platt Fields Park
Birchfields Park
MANCHESTER DISTRICT
Playing Field
Hospital
Art Gallery
Dental Hospl
Eye Hospl
Webster School
Ducie High School
Whitworth Park
Bus Depot
Job Centre
Brewery
Warehouse
Depot
Offices
Clinic
Infm
Recn Gd
Playground
Tennis Courts
Chapel
Boating Lake
Ashburne Hall
St James School
Hollings College
Manchester Grammar School
Platt Hall Museum
Platt Bridge
Allot Gdns
War Meml
Path
Church
College
Coll
Sch
School
PW
PO
Wks
Rec Gd
Car Park
Liby
Univ
Pav
Ps
Fb
Ref
Ho
Ct
Ch
Mus
Gdns
Const
Bdy
Sta
Wkse
Offices
Playing Field
Tennis Courts
Playing Fields
Tennis Courts
Boat House
Cat Bowling
Bowling Green
FA Centre
Recn Gd
Playground
Coll
Sch
Hosp
Ps
Pav
Ct
Ho
Ref
Fb



Envirocheck®

LANDMARK INFORMATION GROUP®

10k Raster Mapping

Published 1999

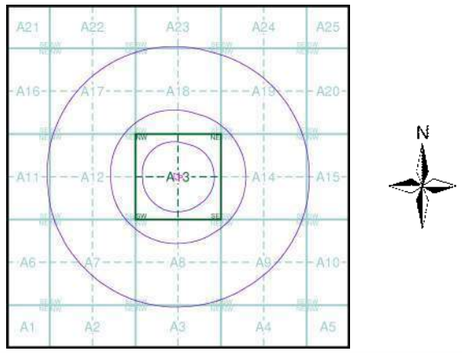
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ89NW 1999 1:10,000	SJ89NE 1999 1:10,000
SJ89SW 1999 1:10,000	SJ89SE 1999 1:10,000

Historical Map - Slice A



Order Details

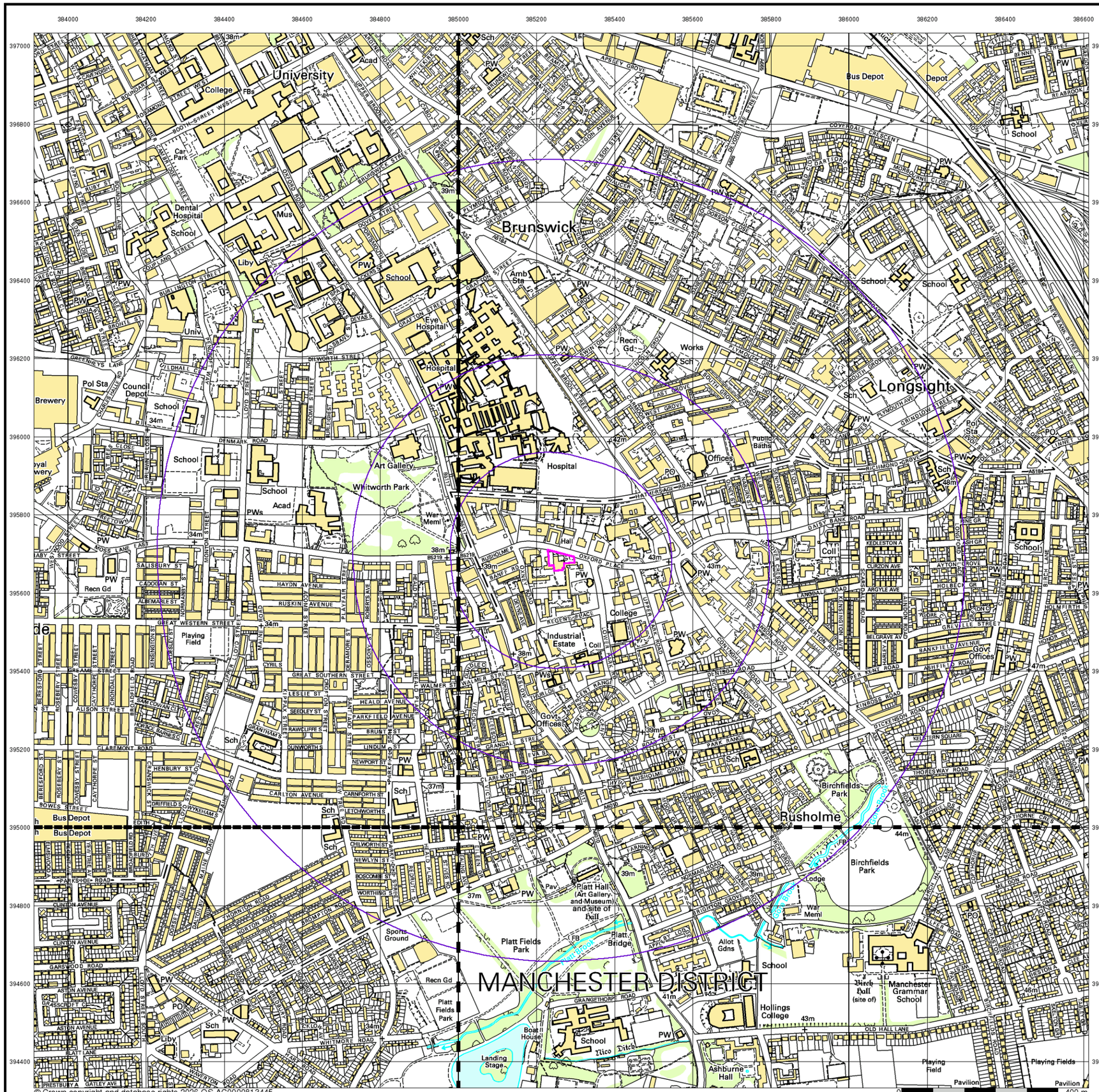
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

10k Raster Mapping

Published 2006

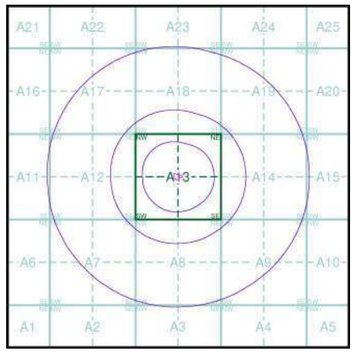
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ89NW 2006 1:10,000	SJ89NE 2006 1:10,000
SJ89SW 2006 1:10,000	SJ89SE 2006 1:10,000

Historical Map - Slice A



Order Details

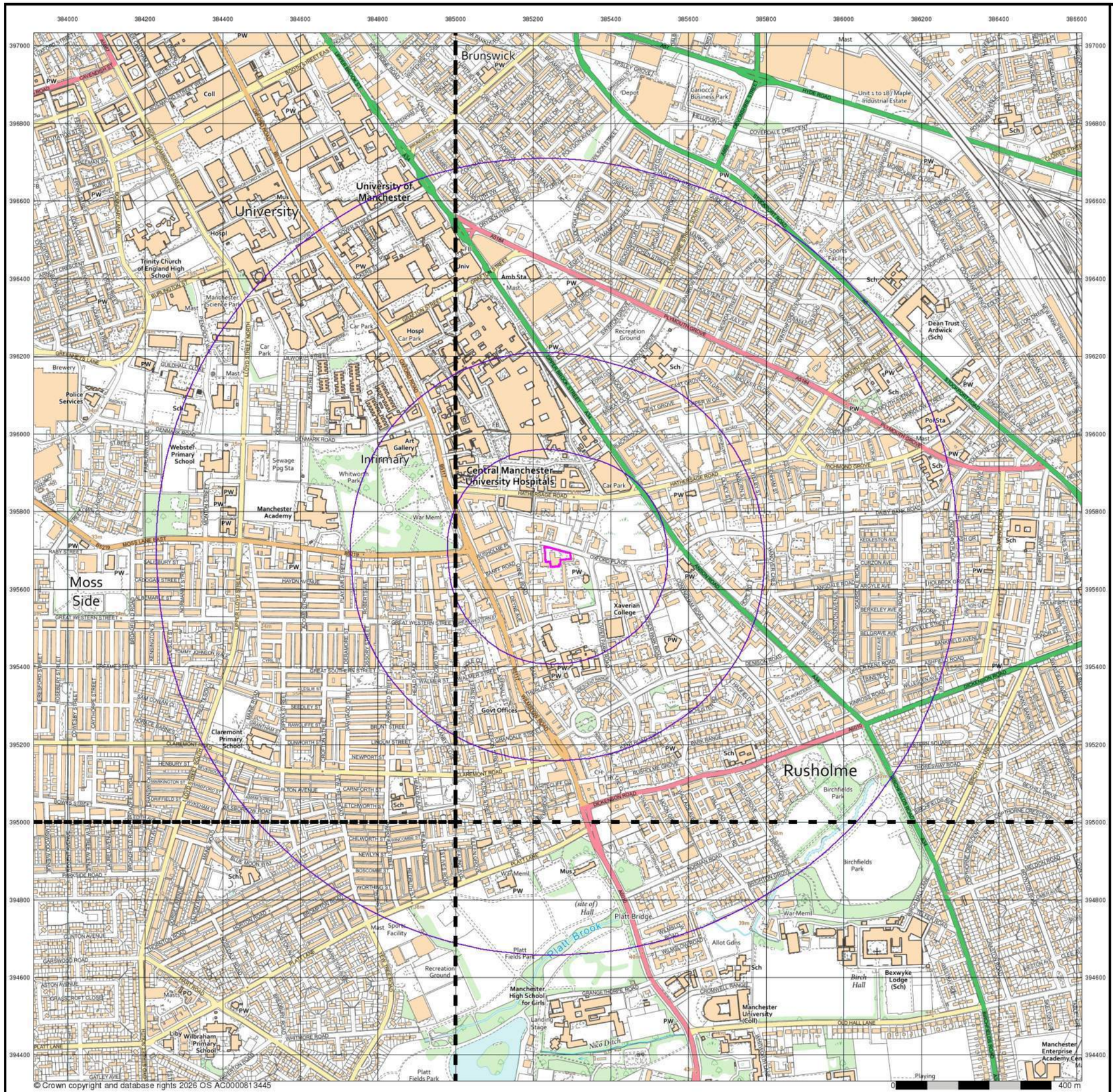
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

VectorMap Local

Published 2026

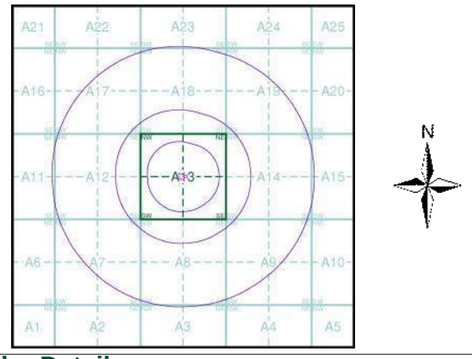
Source map scale - 1:10,000

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)

SJ89NW 2026 Variable	SJ89NE 2026 Variable
SJ89SW 2026 Variable	SJ89SE 2026 Variable

Historical Map - Slice A



Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Lancashire And Furness

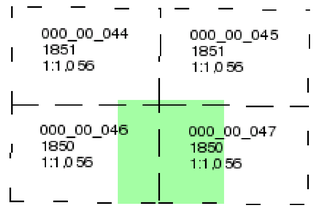
Published 1850 - 1851

Source map scale - 1:1,056

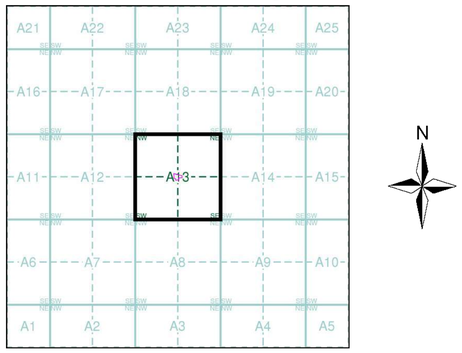
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the 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)



Historical Town Plan - Segment A13



Order Details

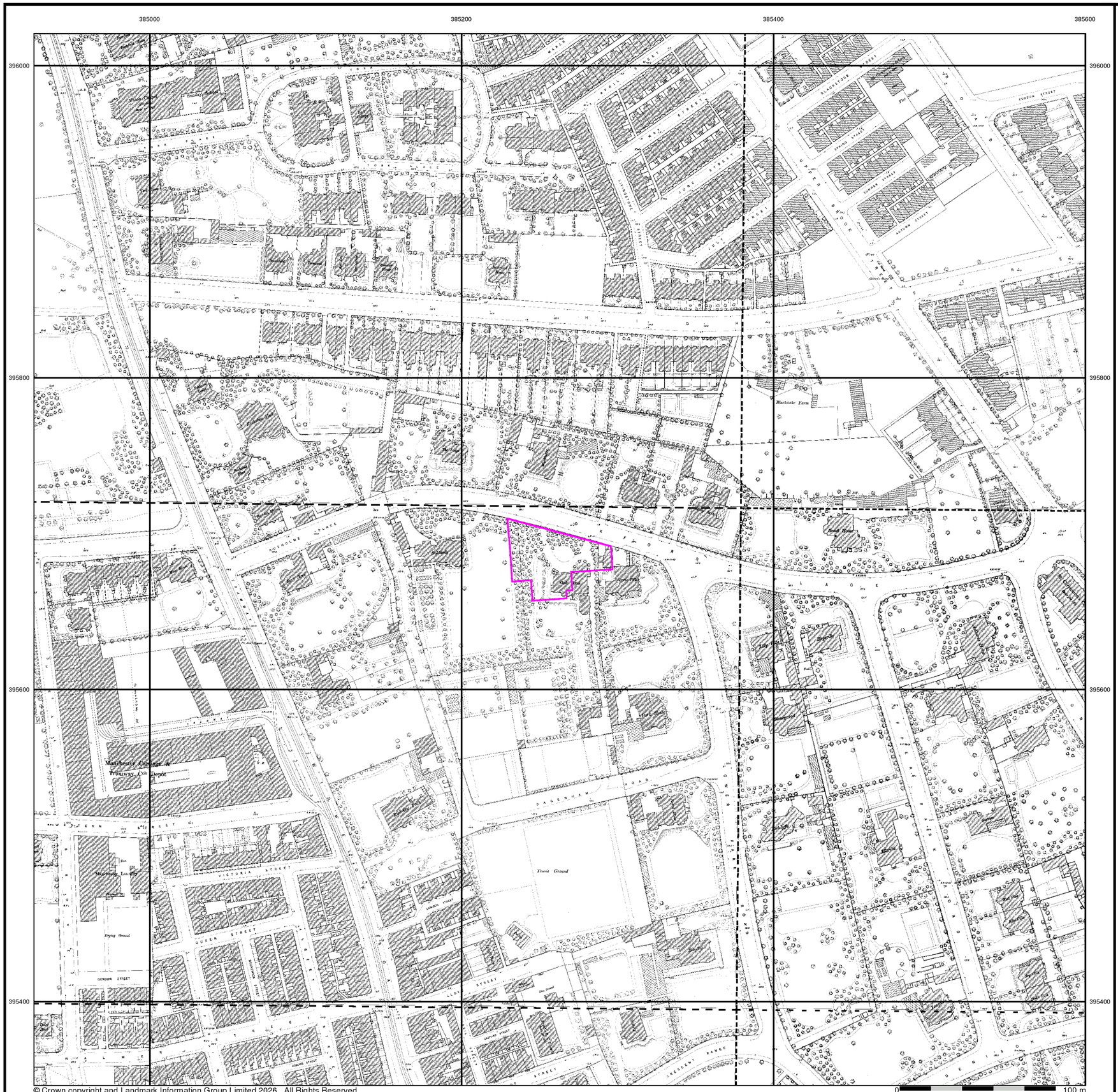
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	0

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Lancashire And Furness

Published 1891

Source map scale - 1:500

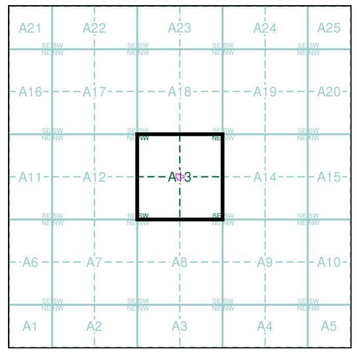
The 1:500 scale Ordnance Survey mapping was introduced in 1855 as a replacement for the 1:528 scale and to compliment the 1:2500 scale that had been implemented in 1853. By 1895, the 1:500 scale covered most towns over a population of about 4000 at the time of survey, although very few towns were mapped 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)

104_15_012 1891 1:500	104_15_013 1891 1:500
104_15_017 1891 1:500	104_15_018 1891 1:500
104_15_022 1891 1:500	104_15_023 1891 1:500

Historical Town Plan - Segment A13



Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	0

Site Details

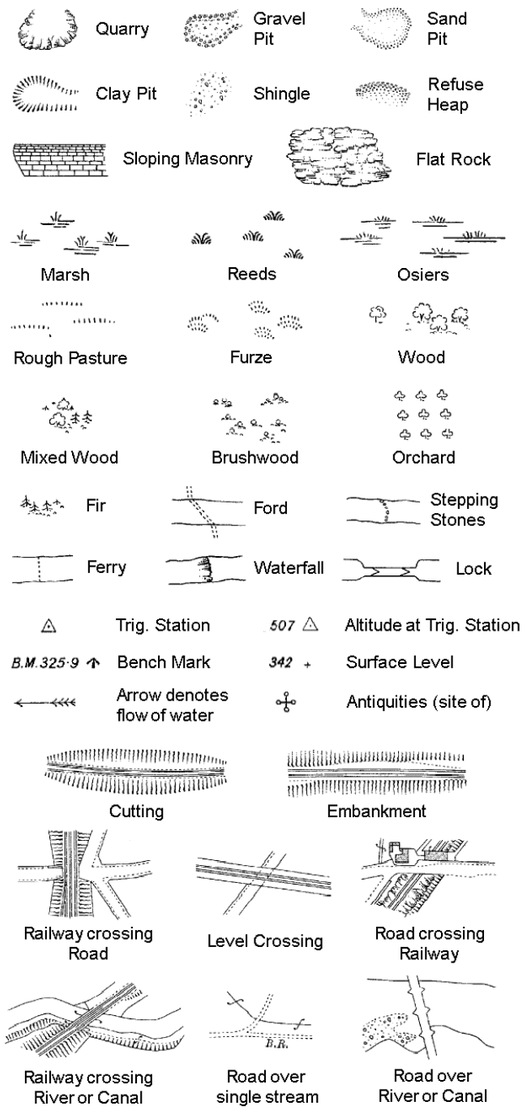
Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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

Historical Mapping Legends

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



County Boundary (Geographical)

County & Civil Parish Boundary

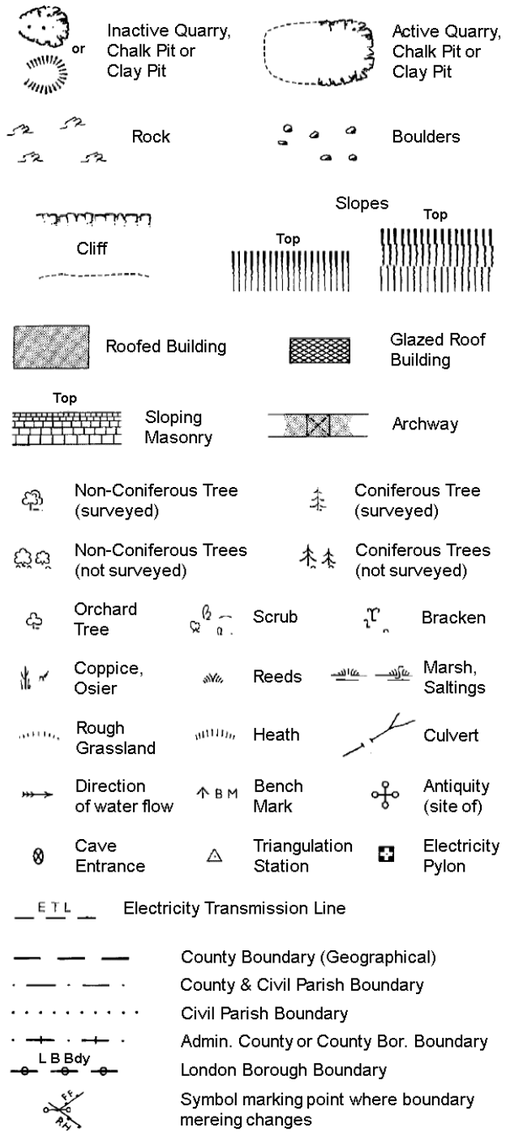
Administrative County & Civil Parish Boundary

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

Co. Burgh Bdy. County Burgh Boundary (Scotland)

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

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



County Boundary (Geographical)

County & Civil Parish Boundary

Civil Parish Boundary

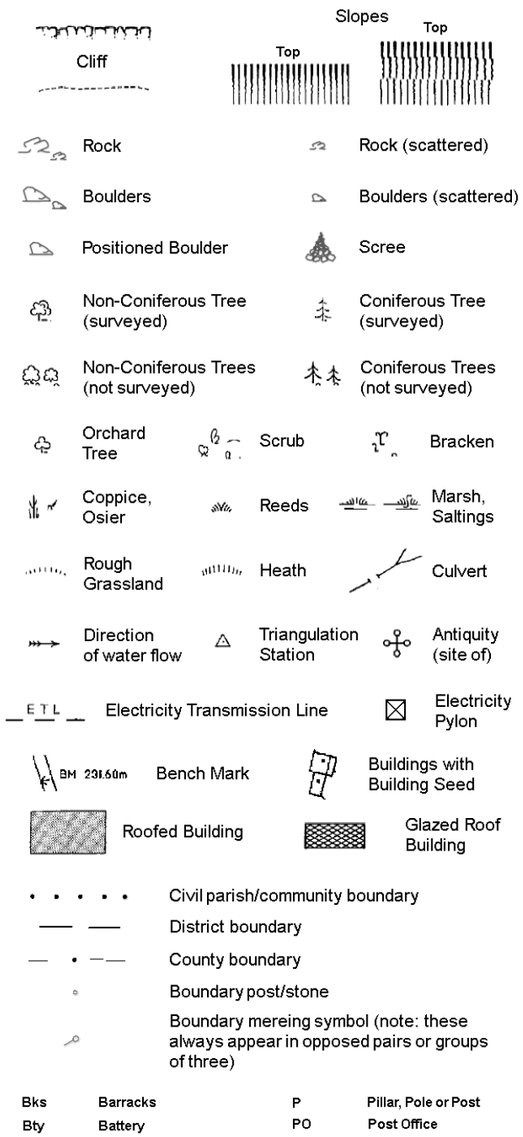
Admin. County or County Bor. Boundary

L B Bdy London Borough Boundary

Symbol marking point where boundary mereing changes

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

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



Civil parish/community boundary

District boundary

County boundary

Boundary post/stone

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

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

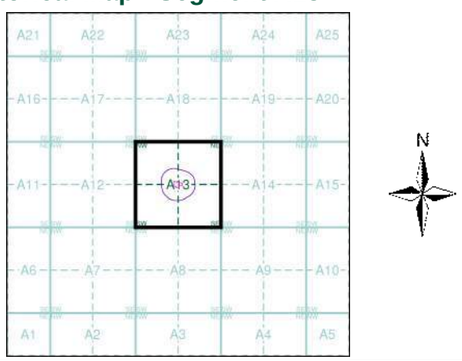
Envirocheck®

LANDMARK INFORMATION GROUP®

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1893	2
Lancashire And Furness	1:2,500	1908	3
Lancashire And Furness	1:2,500	1933	4
Ordnance Survey Plan	1:1,250	1949 - 1951	5
Ordnance Survey Plan	1:2,500	1951 - 1952	6
Ordnance Survey Plan	1:1,250	1951 - 1976	7
Ordnance Survey Plan	1:2,500	1955 - 1963	8
Additional SIMs	1:1,250	1961 - 1986	9
Supply of Unpublished Survey Information	1:1,250	1977	10
Additional SIMs	1:1,250	1979 - 1992	11
Ordnance Survey Plan	1:1,250	1980 - 1992	12
Additional SIMs	1:1,250	1980 - 1992	13
Additional SIMs	1:1,250	1983 - 1991	14
Large-Scale National Grid Data	1:1,250	1992	15
Large-Scale National Grid Data	1:1,250	1993 - 1995	16
Large-Scale National Grid Data	1:1,250	1994	17
Large-Scale National Grid Data	1:1,250	1996	18
Historical Aerial Photography	1:2,500	2000	19

Historical Map - Segment A13



Order Details

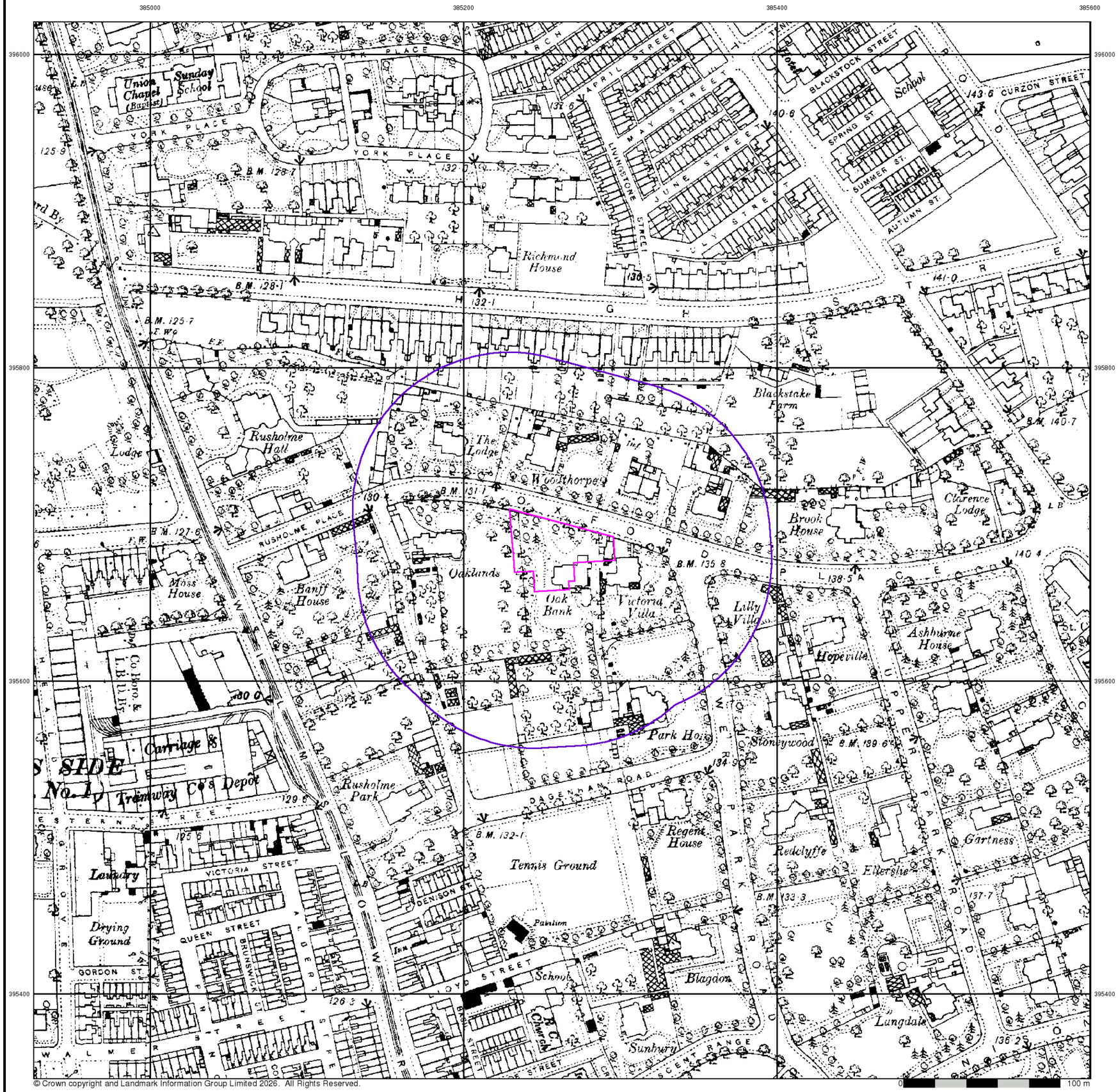
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

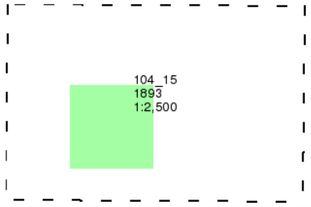
Lancashire And Furness

Published 1893

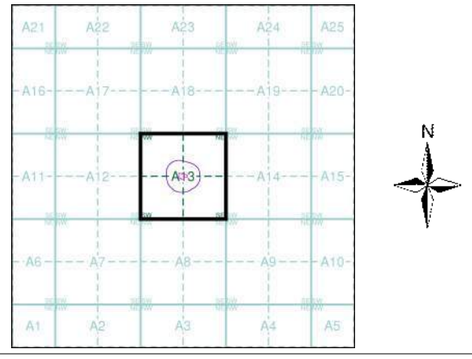
Source map scale - 1:2,500

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

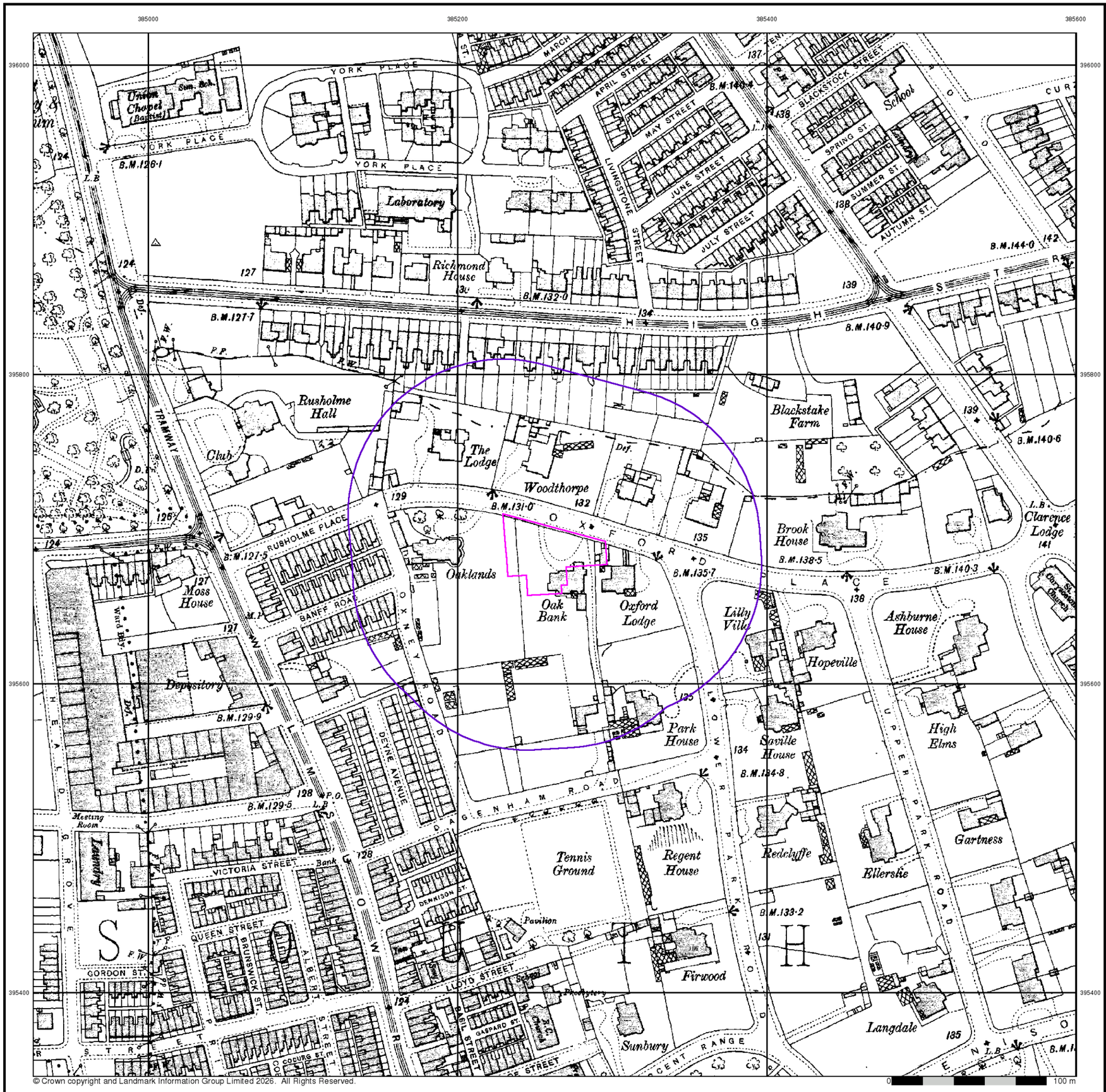
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

0 100 m

Envirocheck®

LANDMARK INFORMATION GROUP®

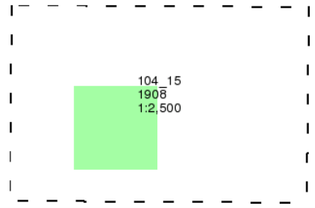
Lancashire And Furness

Published 1908

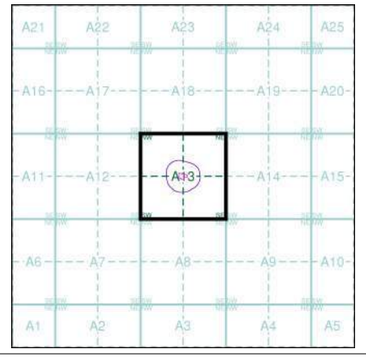
Source map scale - 1:2,500

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

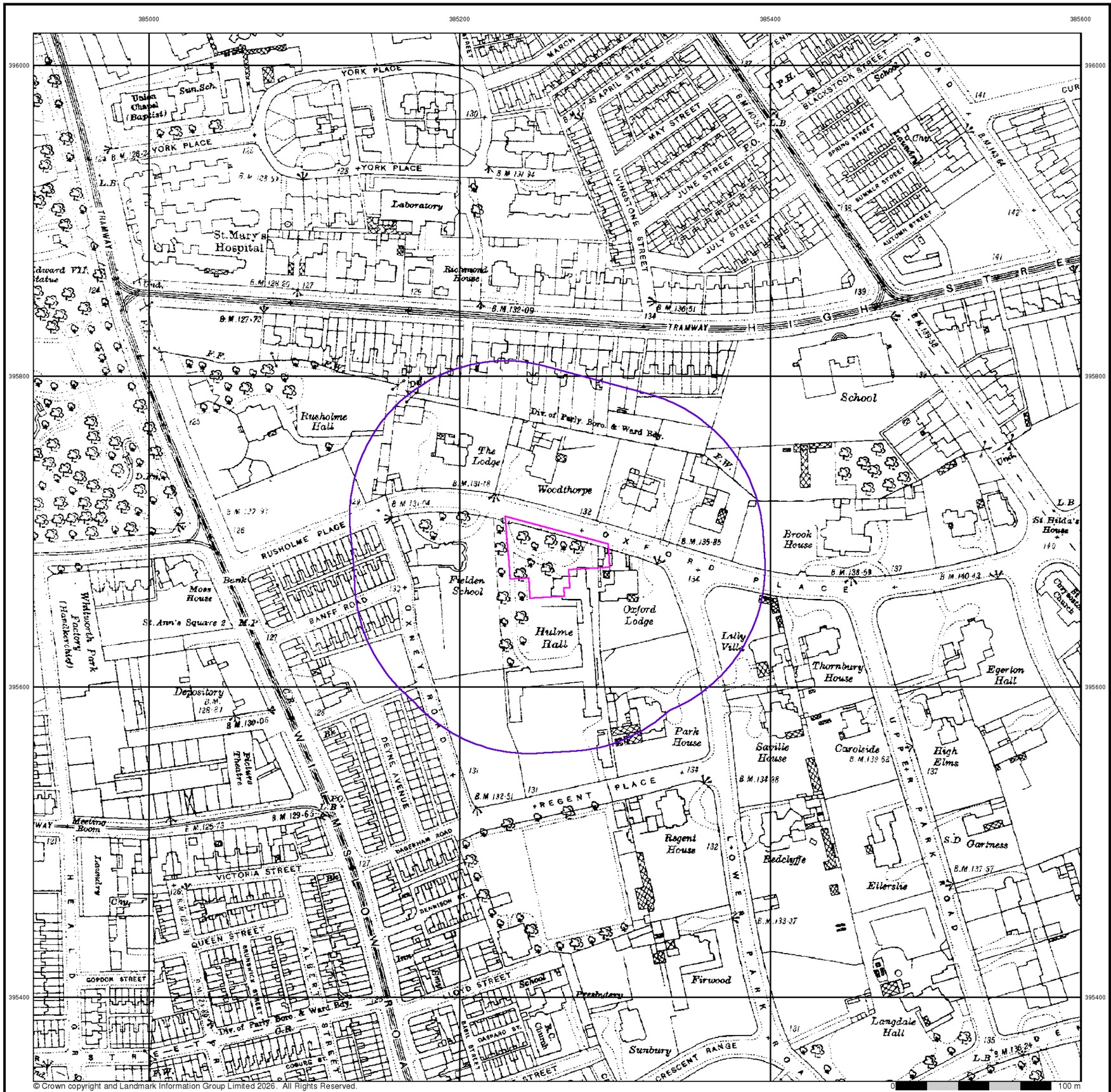
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

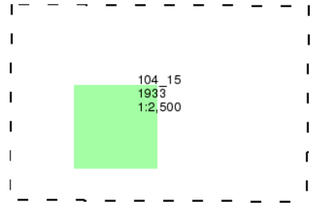
Lancashire And Furness

Published 1933

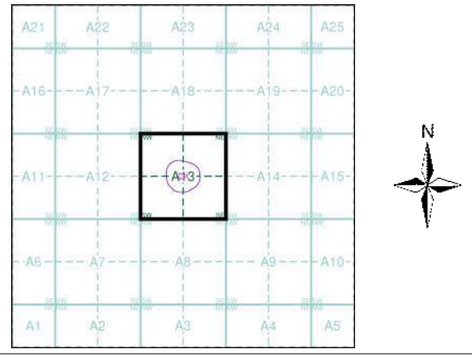
Source map scale - 1:2,500

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

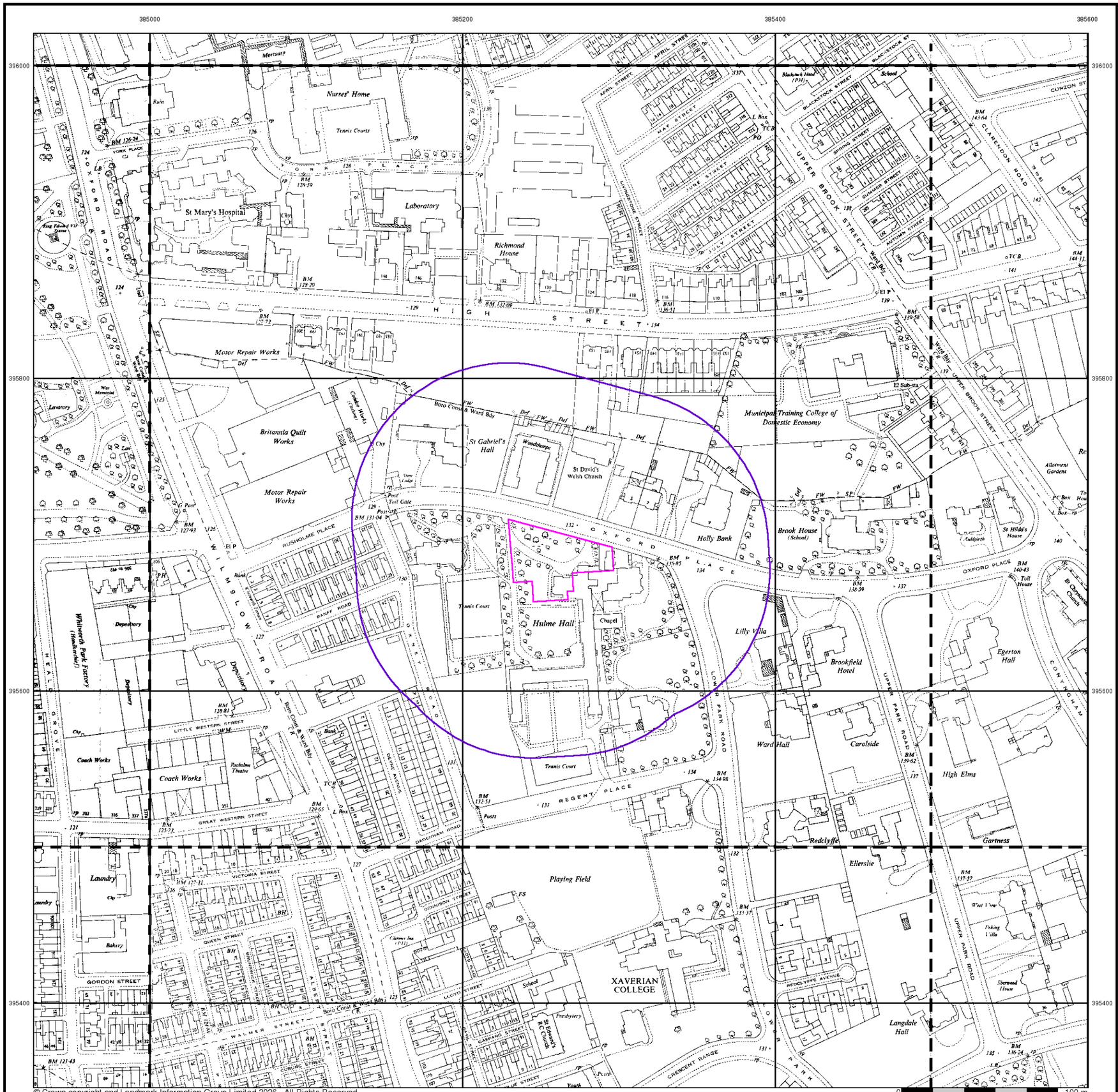
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

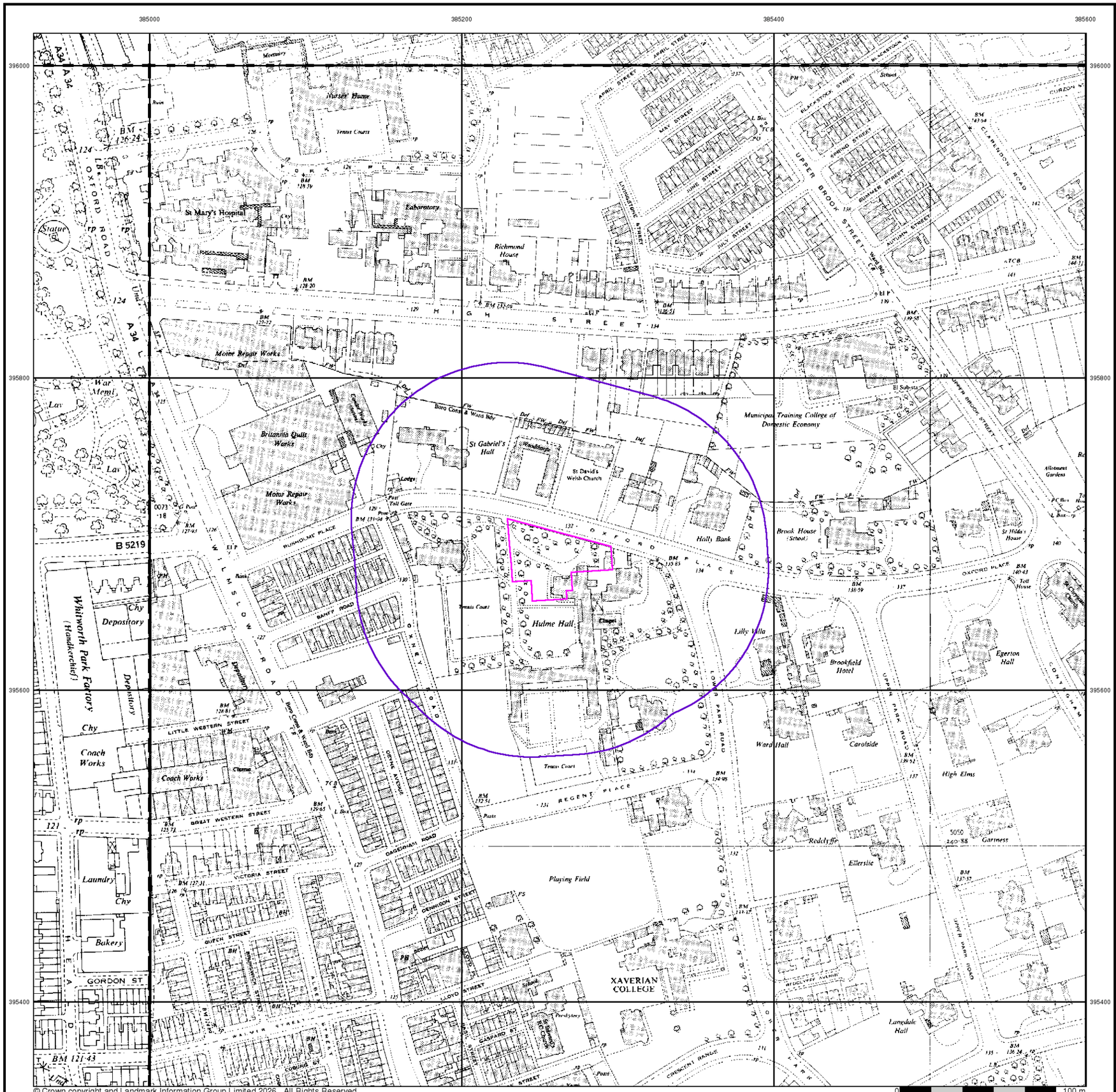
Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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


385000
385200
385400
385600
396000
395800
395600
395400
St Mary's Hospital
Laboratory
Richmond House
Nurses' Home
Tennis Courts
Mortuary
Ruin
HIGH STREET
OXFORD ROAD
YORK PLACE
Motor Repair Works
Britannia Quilt Works
Motor Repair Works
Municipal Training College of Domestic Economy
St Gabriel's Hall
St David's Welsh Church
Woodthorpe
Holly Bank
Brook House (School)
Hulme Hall
Chapel
Tennis Court
Lilly Villa
Brookfield Hotel
Egerton Hall
Ward Hall
Carolside
High Elms
Redclyffe
Ellersie
Gartness
Langdale Hall
Playing Field
XAVERIAN COLLEGE
Coach Works
Coach Works
Laundry
Bakery
Depository
Depository
Depository
Whitworth Park Factory (Hookerchief)
Rusholme Theatre
Allotment Gardens
Oxford Place Methodist Church
St Chrysostom's Church
Toll House
Toll Gate
Post Office
Pillar Box
Public Conv
Ward Bdy
Boro Const & Ward Bdy
Boro Const
Cricket Works (Cricket)
Cricket Works
Lavatory
War Memorial
Rusholme Place
Oxford Place
Oxford Road
Upper Brook Street
Upper Park Road
Lower Park Road
Lower Brook Street
Blackstock Street
April Street
May Street
June Street
July Street
August Street
Spring Street
Summer Street
Autumn Street
Clarendon Road
Curzon St
Conyngham Road
Regent Place
Dagenham Road
Great Western Street
Little Western Street
Victoria Street
Queen Street
Gordon Street
Walmer Street
Crescent Range
Hedcliffe Avenue
Langdale Road
Grove Street
Whitworth Park
Oldham Road
Wilmslow Road
Rusholme Place
Bangor Road
Lloyd Street
Gerrard Street
Gasping Street
Duncombe Street
Dagenham Road
Queen Street
Victoria Street
Coburg Street
Oldham Road
Wilmslow Road
Whitworth Park
Grove Street
Upper Park Road
Lower Park Road
Upper Brook Street
Oxford Place
Oxford



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Ordnance Survey Plan

Published 1951 - 1952

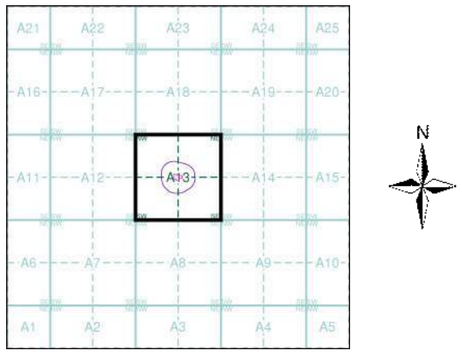
Source map scale - 1:2,500

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)

SJ8496 1951 1:2,500	SJ8596 1951 1:2,500
SJ8495 1951 1:2,500	SJ8595 1952 1:2,500

Historical Map - Segment A13



Order Details

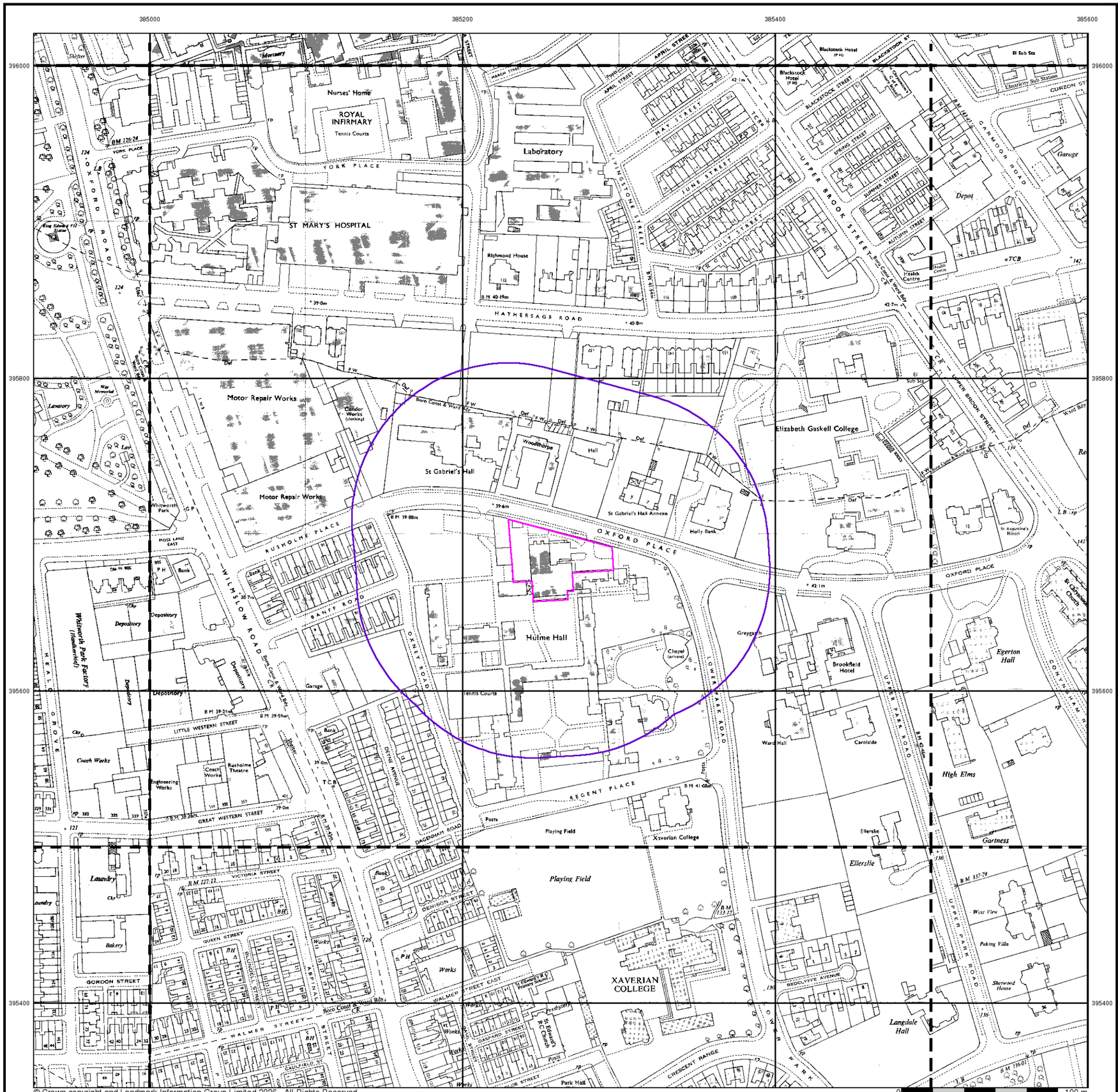
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

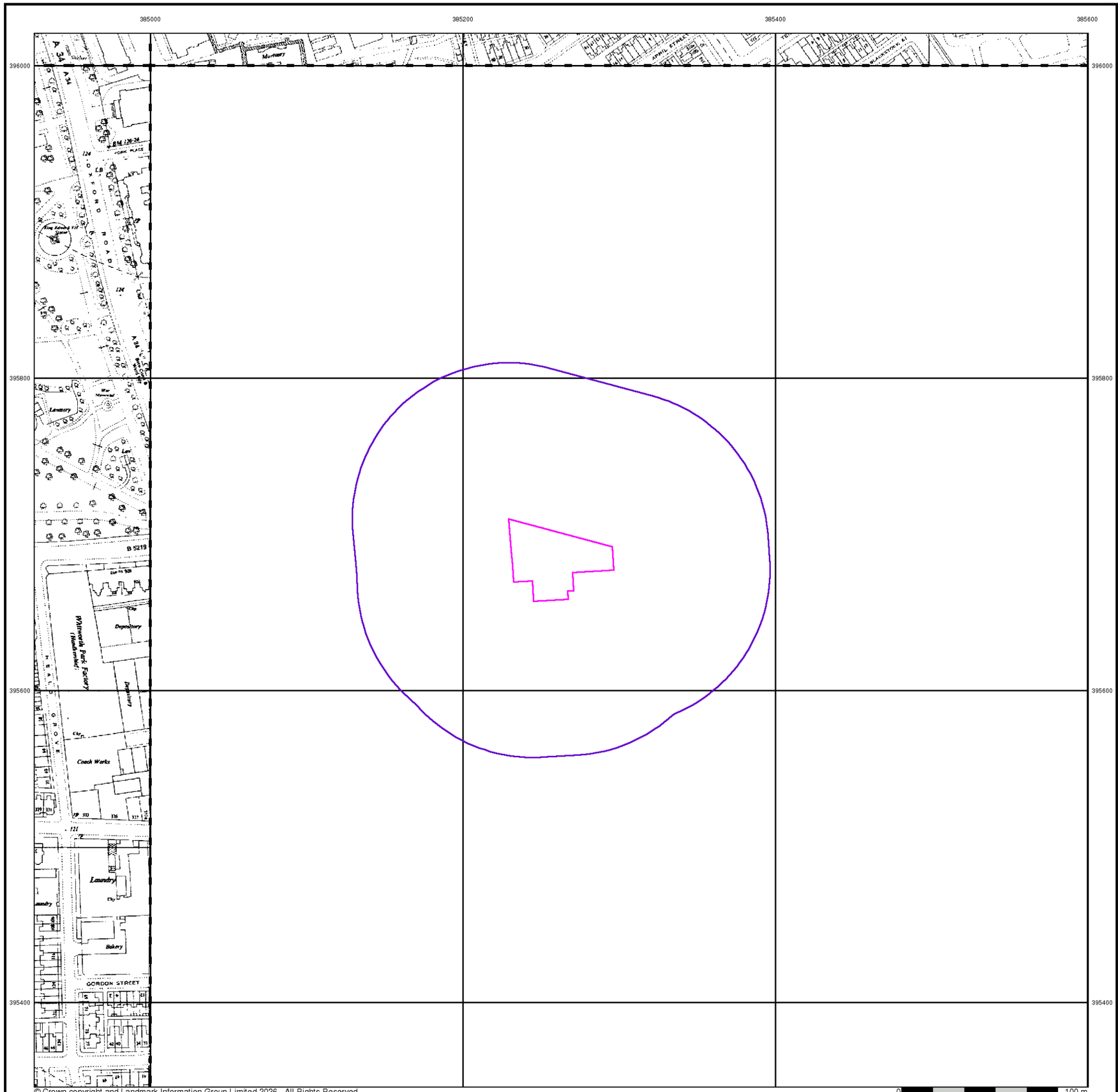
Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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


385000
385200
385400
385600
396000
395800
395600
395400
ROYAL INFIRMARY
Nurses' Home
Tennis Courts
ST MARY'S HOSPITAL
Laboratory
Richmond House
HATHERSAGE ROAD
YORK PLACE
OXFORD ROAD
Motor Repair Works
Motor Repair Works
Condor Works (clothing)
St Gabriel's Hall
Woodthorpe
Hall
St Gabriel's Hall Annexe
Holly Bank
Elizabeth Gaskell College
OXFORD PLACE
Hulme Hall
Chapel (private)
Greygarth
Brookfield Hotel
Egerton Hall
Tennis Courts
Ward Hall
Carolside
High Elms
Gartness
Ellerslie
West View
Peking Villa
Sherwood House
Langdale Hall
Playing Field
Playing Field
XAVERIAN COLLEGE
Xaverian College
Depository
Depository
Depository
Coach Works
Engineering Works
Rusholme Theatre
Laundry
Bakery
Garage
Whitworth Park
Whitworth Park Factory (Handkerchiefs)
WILMSLOW ROAD
RUSHOLME PLACE
BANFF ROAD
LITTLE WESTERN STREET
GREAT WESTERN STREET
VICTORIA STREET
QUEEN STREET
GORDON STREET
WALMER STREET
DENTON STREET
DAGENHAM ROAD
REGENT PLACE
OXNEY ROAD
QUEEN PARK ROAD
UPPER PARK ROAD
UPPER BROOK STREET
BROOKLYNN AVENUE
CRESCENT RANGE
PARK
Park Hall
Presbytery
St Edward's R.C. Church
Primary
St Edward's Primary School
Works
Boro Coast & Ward Boy's
Boro Coast & Ward Boy's C.B.
Boro Coast & Ward Boy's C.B. (Dis)
Boro Coast & Ward Boy's C.B. (Def)
Def
F.W.
C.B.
C.P.
G.P.
P.H.
Bank
Post
Health Centre
Health Centre
Electricity Sub Station
El Sub Sta
Blackstock Hotel (P.H.)
Blackstock Hotel (P.H.)
Garage
Depot
Lavatory
War Memorial
Lavatory
Sluice
Sluice
Sluice



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

0 100 m

Envirocheck®

LANDMARK INFORMATION GROUP®

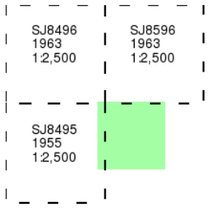
Ordnance Survey Plan

Published 1955 - 1963

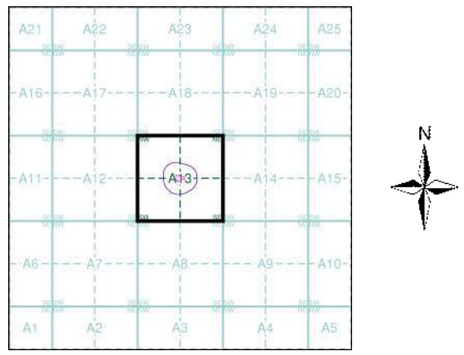
Source map scale - 1:2,500

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)



Historical Map - Segment A13



Order Details

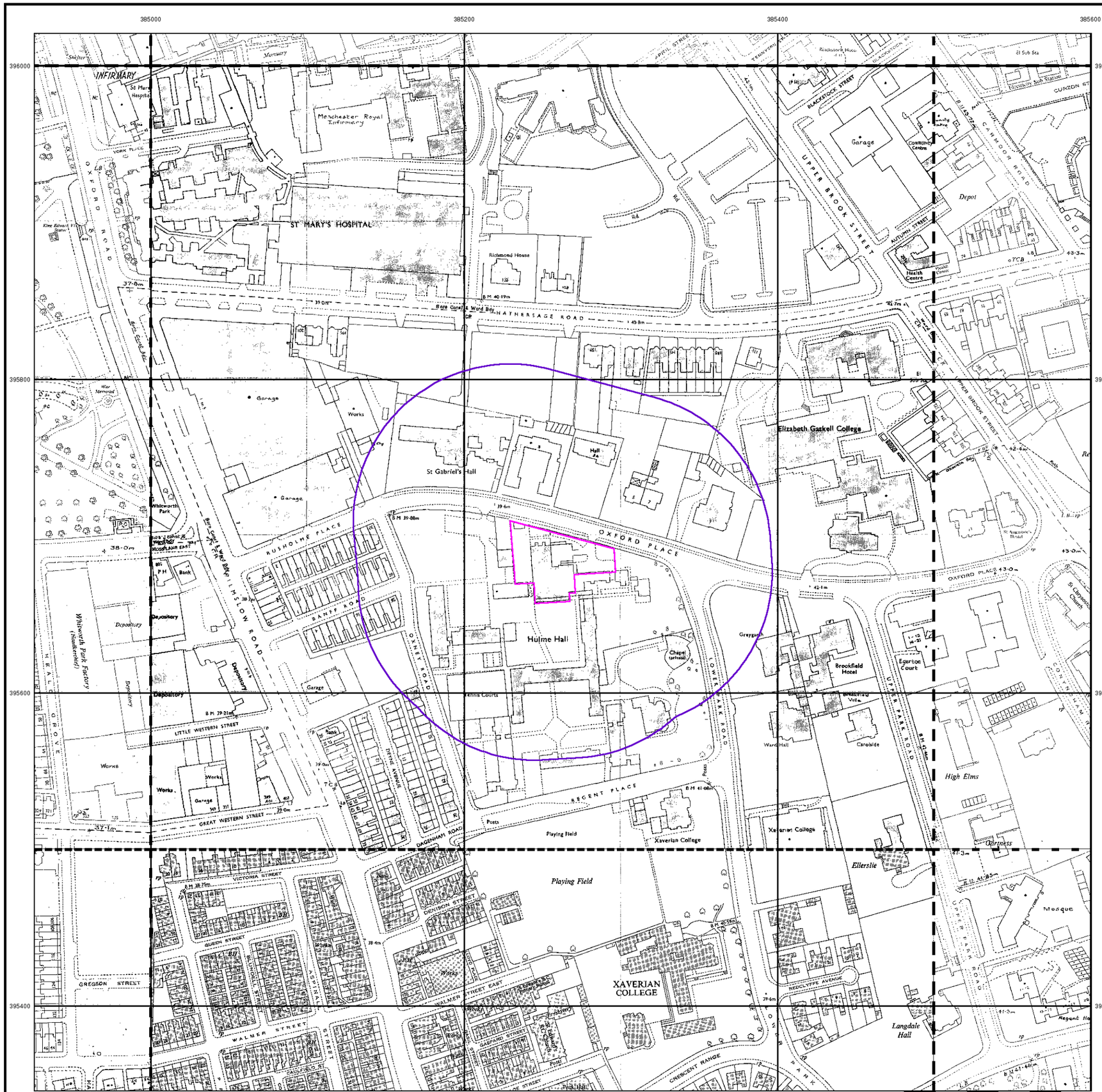
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Additional SIMs

Published 1961 - 1986

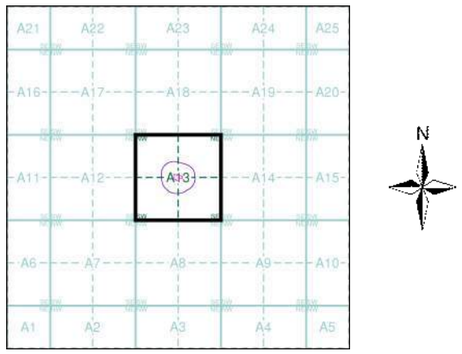
Source map scale - 1:1,250

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)

SJ8496SE 1977 1:1,250	SJ8596SW 1978 1:1,250	SJ8596SE 1978 1:1,250
SJ8495NE 1978 1:1,250	SJ8595NW 1986 1:1,250	SJ8595NE 1980 1:1,250
SJ8495SE 1978 1:1,250	SJ8595SW 1961 1:1,250	SJ8595SE 1980 1:1,250

Historical Map - Segment A13



Order Details

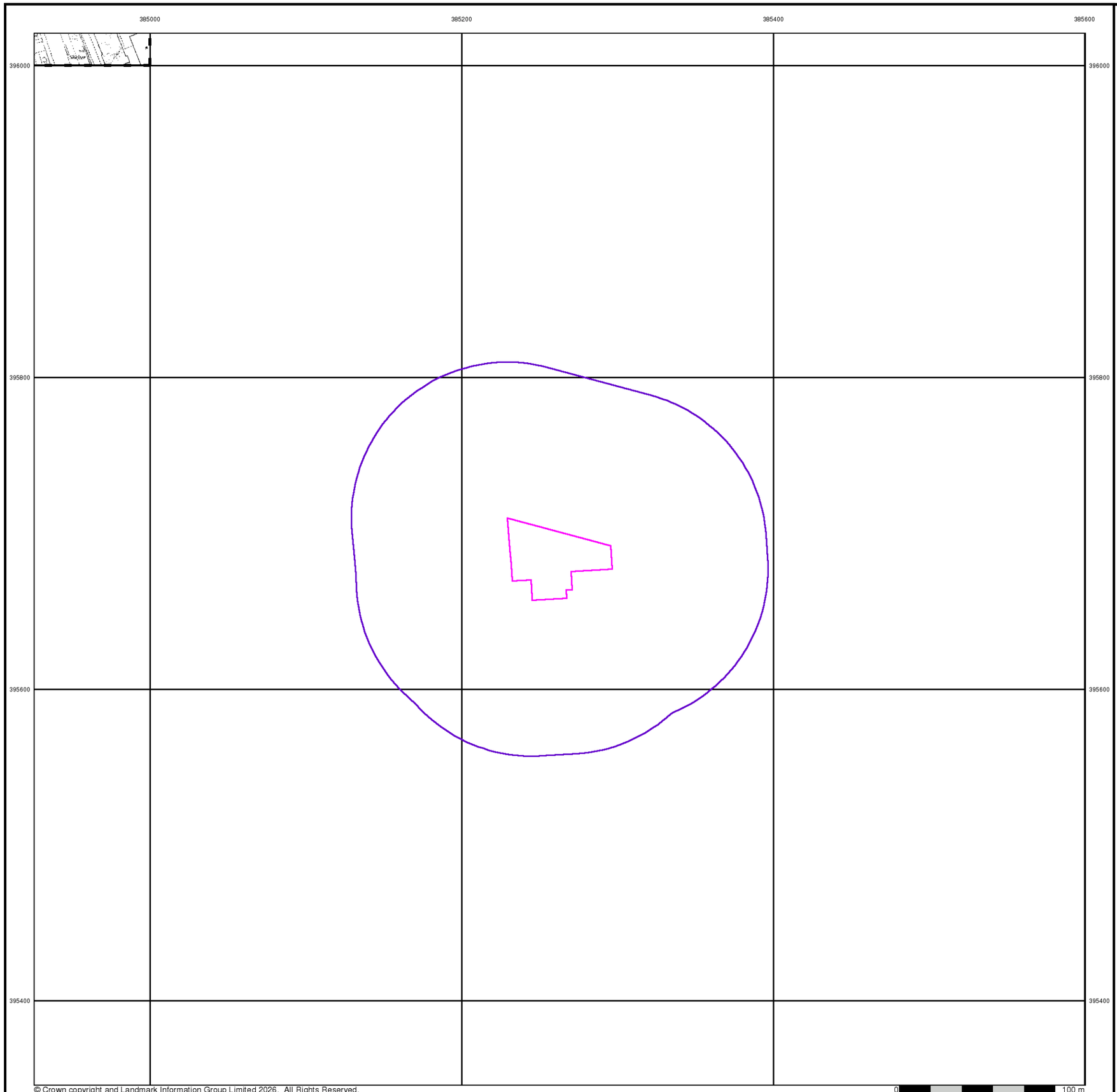
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

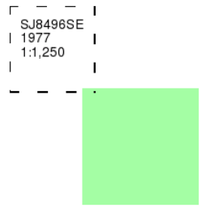
Supply of Unpublished Survey Information

Published 1977

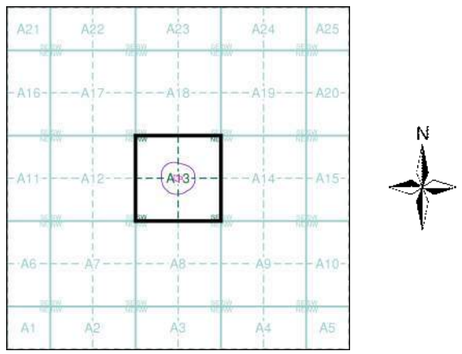
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Additional SIMs

Published 1979 - 1992

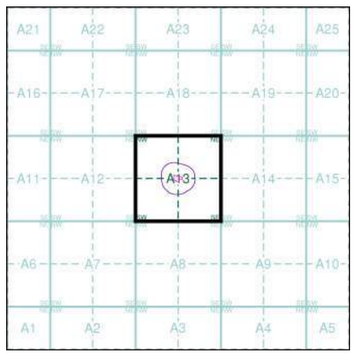
Source map scale - 1:1,250

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)

SJ8496SE 1987 1:1,250	SJ8596SW 1984 1:1,250	SJ8596SE 1991 1:1,250
SJ8495NE 1989 1:1,250	SJ8595NW 1991 1:1,250	SJ8595NE 1992 1:1,250
SJ8495SE 1987 1:1,250	SJ8595SW 1979 1:1,250	SJ8595SE 1989 1:1,250

Historical Map - Segment A13



Order Details

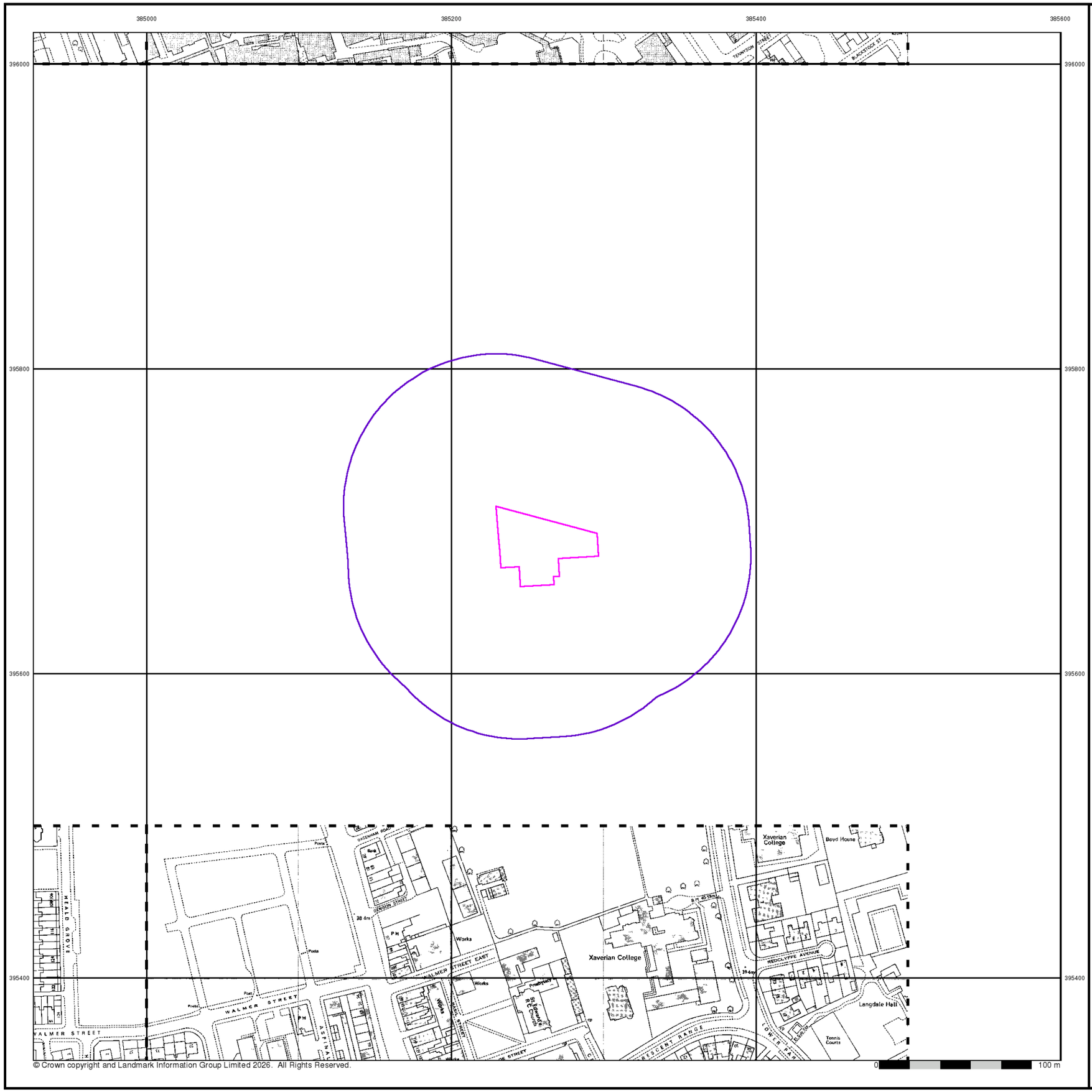
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

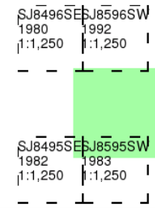
Ordnance Survey Plan

Published 1980 - 1992

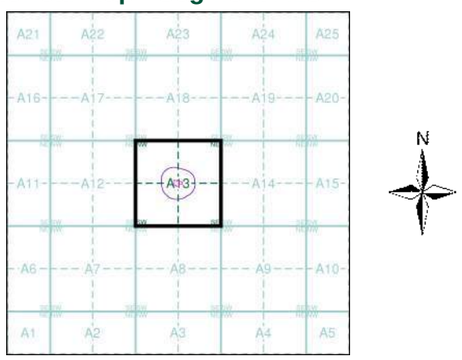
Source map scale - 1:1,250

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

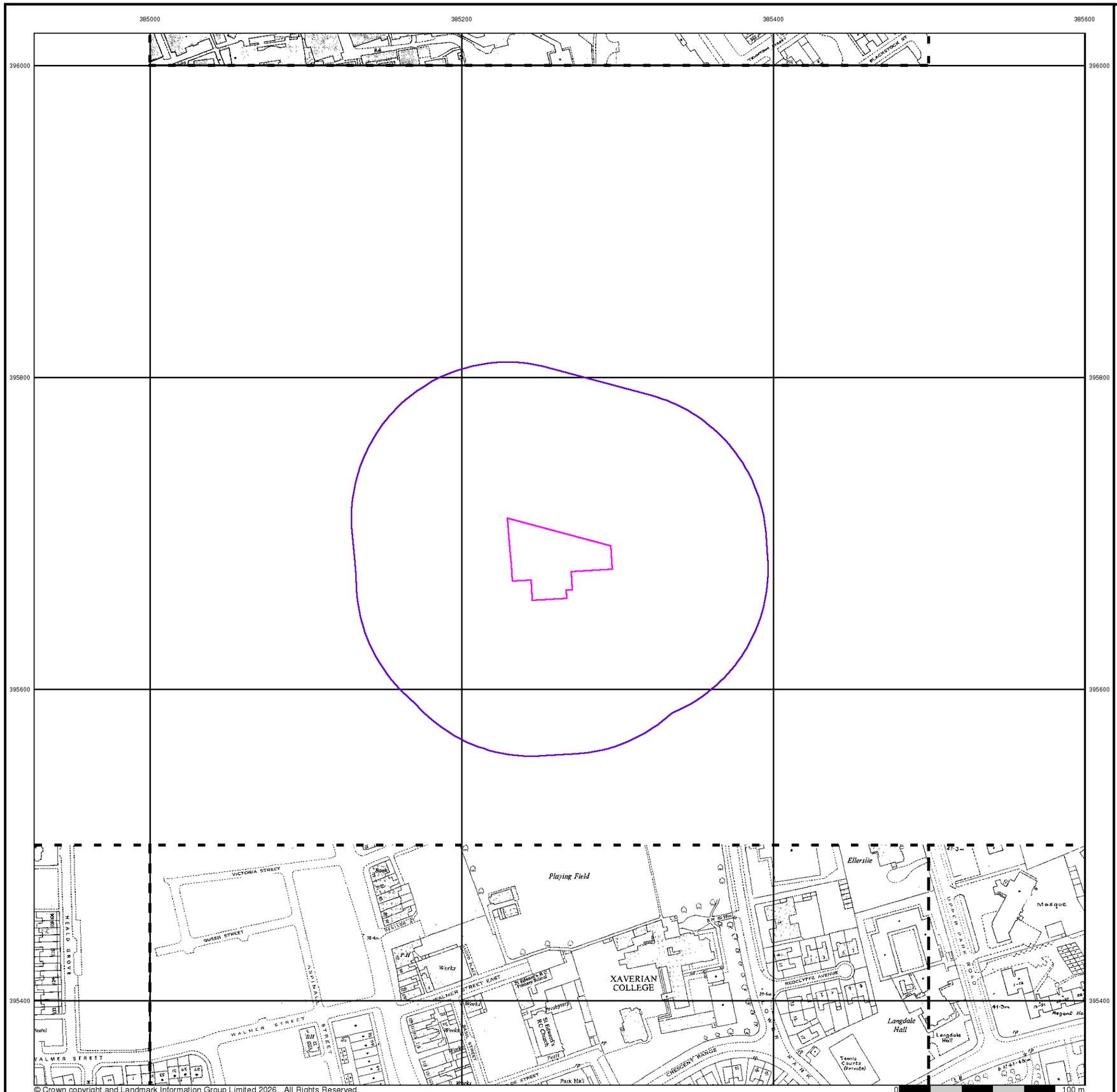
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

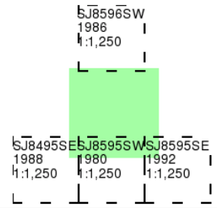
Additional SIMs

Published 1980 - 1992

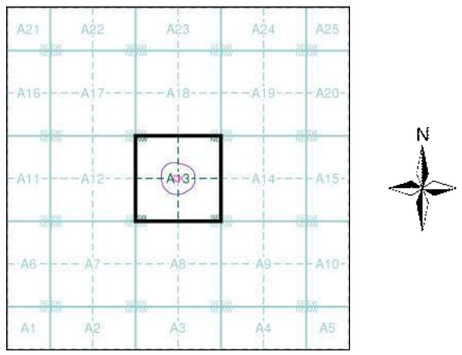
Source map scale - 1:1,250

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

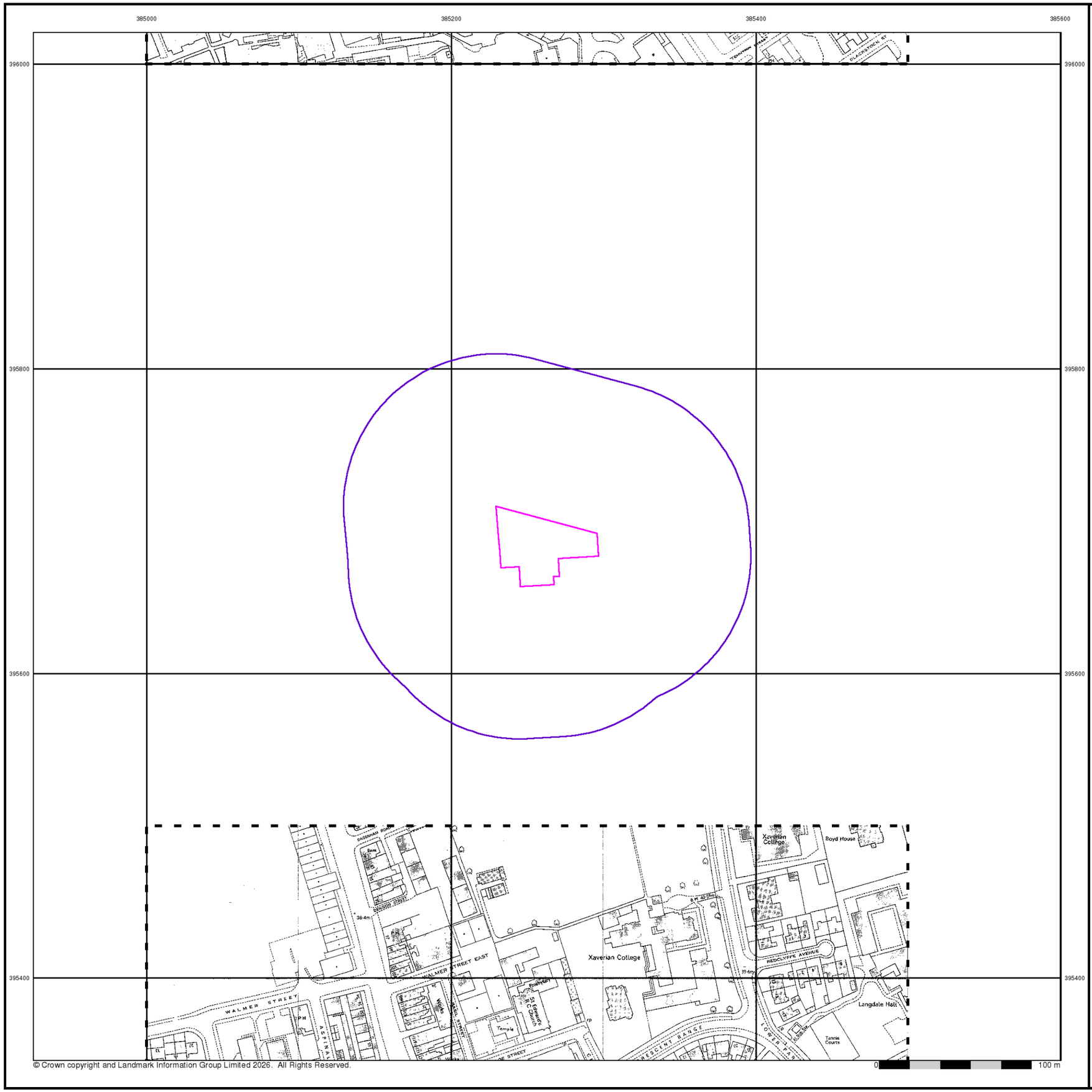
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

Additional SIMs

Published 1983 - 1991

Source map scale - 1:1,250

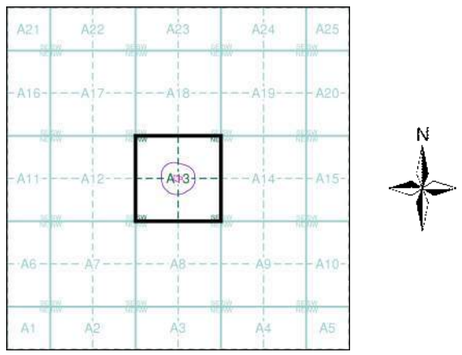
The SIM cards (Ordnance Survey's `Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

Map Name(s) and Date(s)

SJ8596SW
1991
1:1,250

SJ8595SW
1983
1:1,250

Historical Map - Segment A13



Order Details

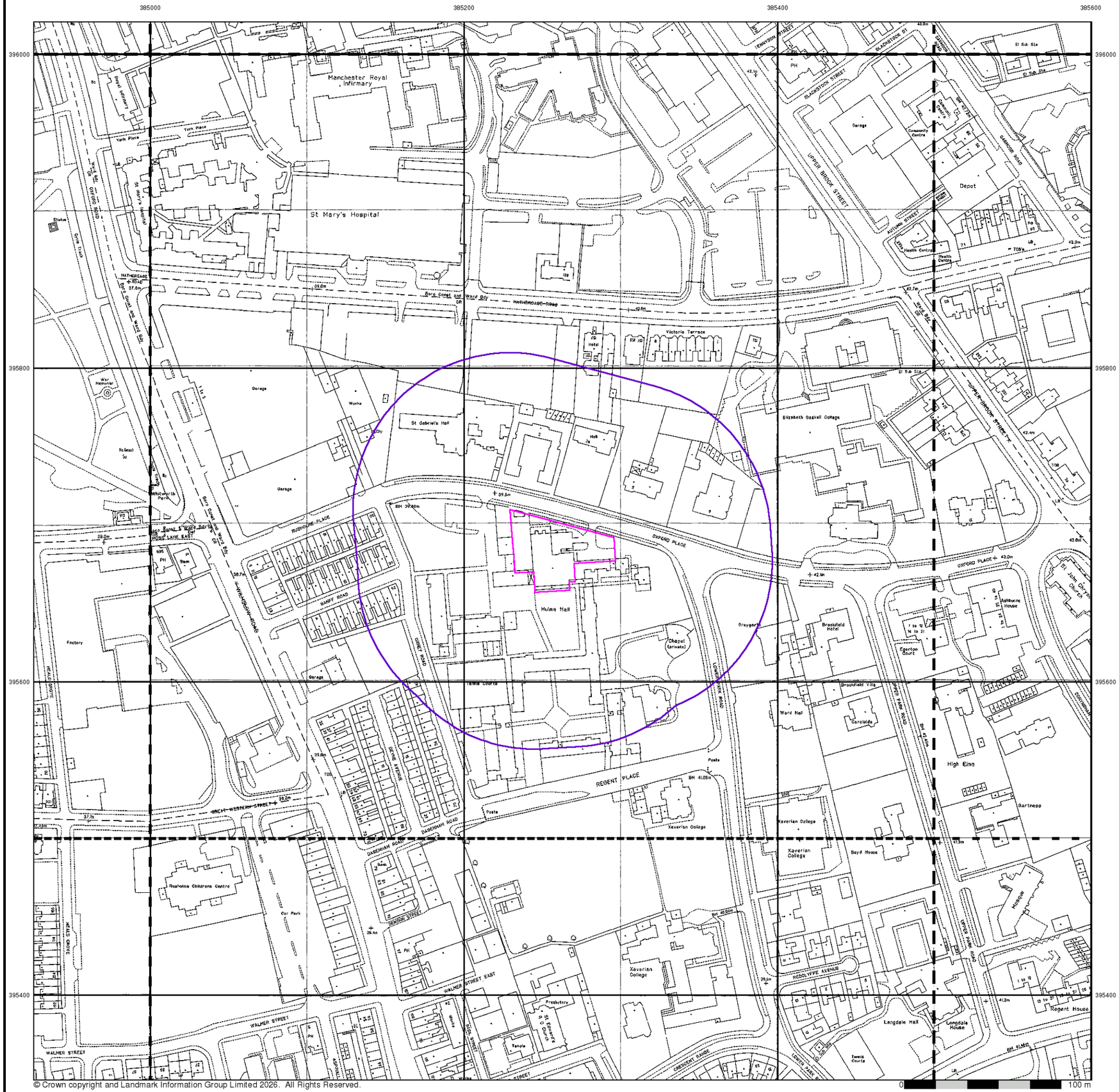
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

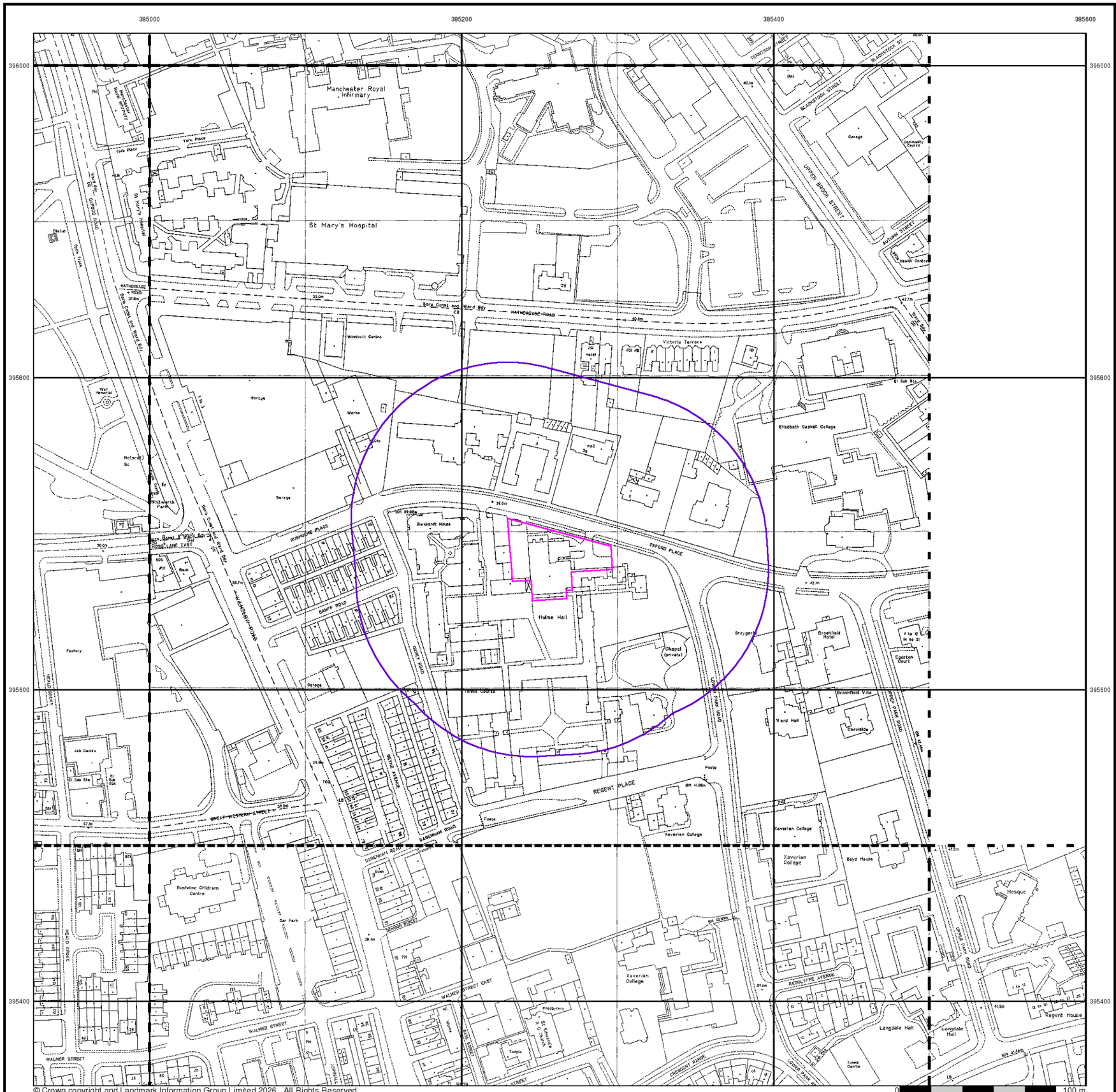
Site Details

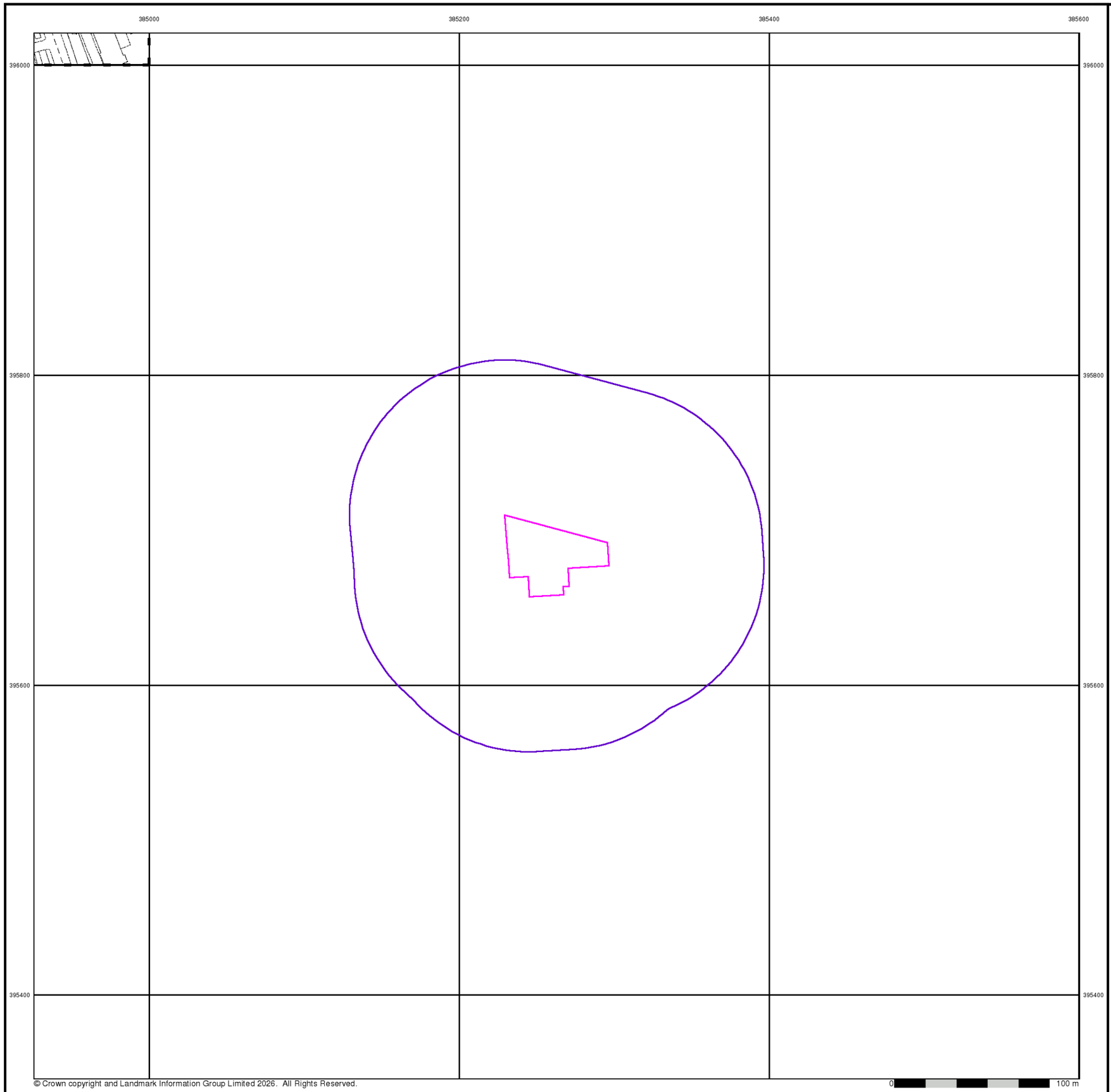
Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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


385000
385200
385400
385600
396000
395800
395600
395400
Manchester Royal Infirmary
St Mary's Hospital
Hulme Hall
Victoria Terrace
Elizabeth Gaskell College
St Gabriel's Hall
Depot
Health Centre
Rusholme Childrens Centre
Xaverian College
Regent House
Langdale Hall
Brookfield Hotel
Ward Hall
High Elms
Oxford Place
Regent Place
Grafton Street
Walmer Street
Rusholme Place
Hathersage Road
Upper Brook Street
Dalbenham Road
Grosvenor Square
Lower Park Road
Oxford Road
Whitworth Park
Factory
Car Park
Chapel (private)
Tennis Courts
Bartness
Boyd House
Hostel
Garage
Works
Hall
Presbytery
Temple
Tennis Courts
Community Centre
Health Centre
Brookfield Villa
Geraldine
Egerton Court
Ashbourne House
Langdale House
Regent House
Bartness
Xaverian College
Xaverian College
Xaverian College
Rusholme Childrens Centre
Car Park
Factory
Garage
Chapel (private)
Tennis Courts
Hulme Hall
Ward Hall
Brookfield Hotel


385000
385200
385400
385600
396000
395800
395600
395400
Manchester Royal Infirmary
St Mary's Hospital
HATHERSAGE ROAD
Wilmslow Centre
Victoria Terrace
Elizabeth Gaskell College
Hulme Hall
Burkandt House
Chapel (private)
Greygarth
Broomfield Hotel
Egerton Court
Broomfield Villa
Ward Hall
Carrsdale
REGENT PLACE
Xaverian College
Boyd House
Mosque
Regent House
Langdale Hall
Rusholme Children's Centre
Car Park
Presbytery
St Edmund's Church
Temple
Tennis Courts
Job Centre
Factory
Garage
Works
Hall
Hotel
Chapel
Statue
Pond
Fountain
Tank
Poole
Pump
Fence
Wall
Steps
Ramp
Gate
Posts
Trees
Shrubs
Hedge
Rails
Bollards
Sub Sta
Ch
Vic
Rec
Sch
Mkt
Cem
Ind Est
Coll
Inst
Ret Pk
Sta
Pas
Ct
Ho
Cott
Fm
Mus
Lib
Pol Sta
Fire Sta
Ambulance Sta
Post Office
Public Conv
Drinking Fountain
Refuse Disposal
Sewage Works
Sewage Pumping Station
Boundary Stone
Milestone
Milepost
Guide Post
Cattle Grid
Level Crossing
Weighbridge
Telephone Kiosk
Telephone Exchange
Electricity Sub Station
Gas Governor
Gas Valve
Water Valve
Water Tank
Water Tower
Lamp Post
Traffic Lights
Bus Stop
Bus Station
Taxi Rank
Coach Park
Lay-by
Slipway
Jetty
Pier
Dock
Canal
Lock
Weir
Sluice
Aqueduct
Viaduct
Bridge
Tunnel
Footbridge
Subway
Ford
Ferry
Boat Station
Lighthouse
Beacon
Buoy
Mooring
Anchorage
Harbour
Quay
Wharf



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

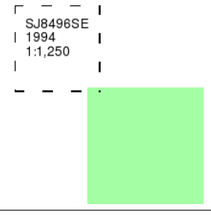
Large-Scale National Grid Data

Published 1994

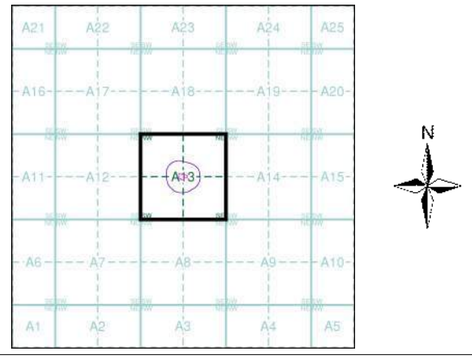
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

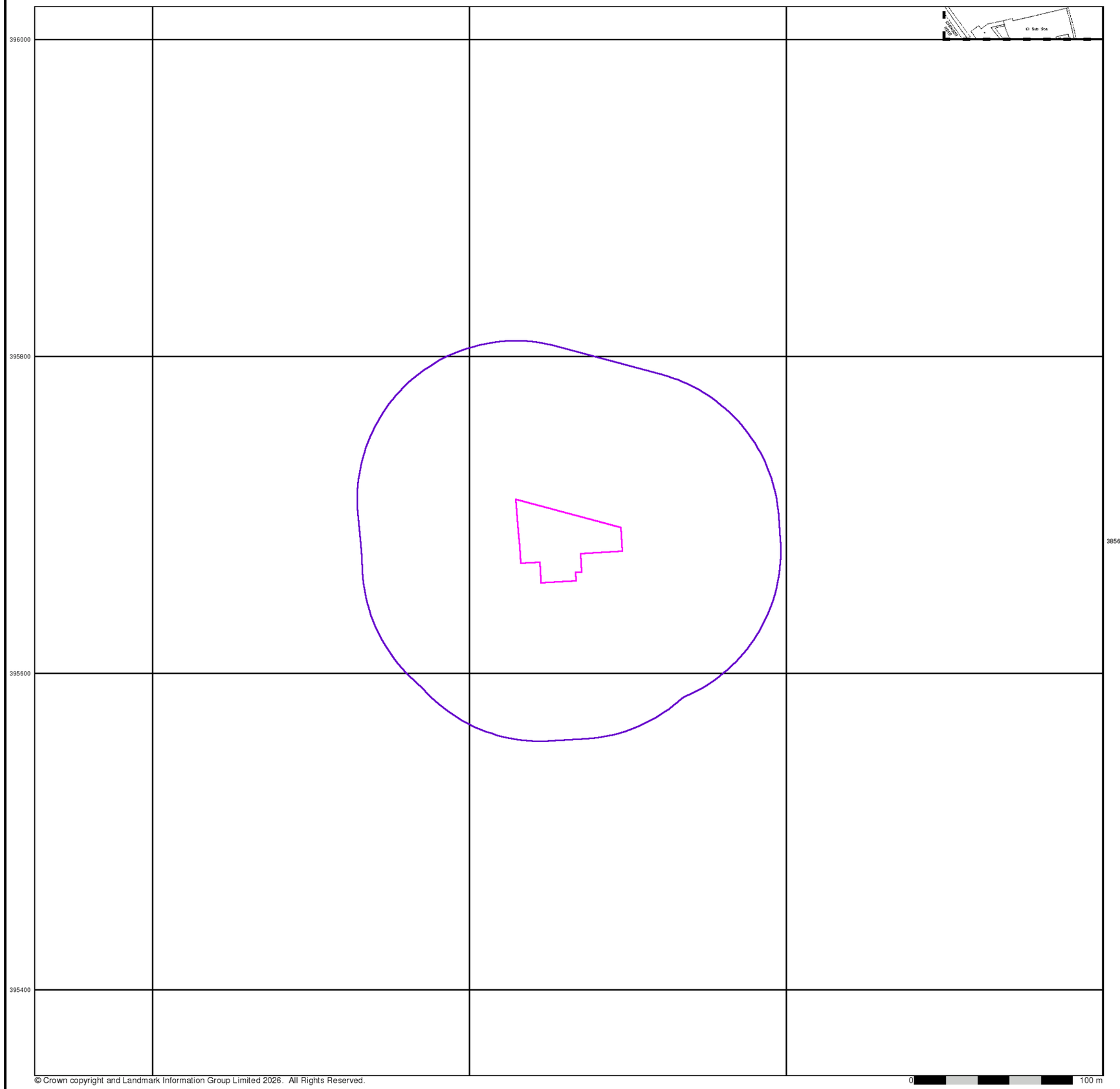
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2026. All Rights Reserved.

Envirocheck®

LANDMARK INFORMATION GROUP®

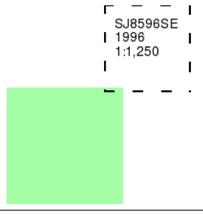
Large-Scale National Grid Data

Published 1996

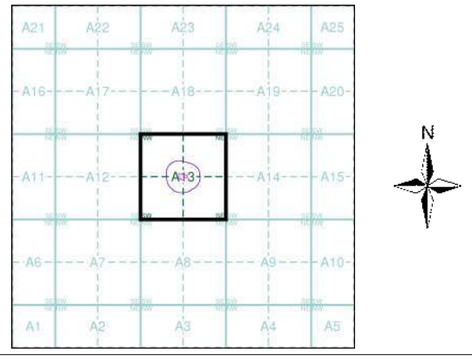
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

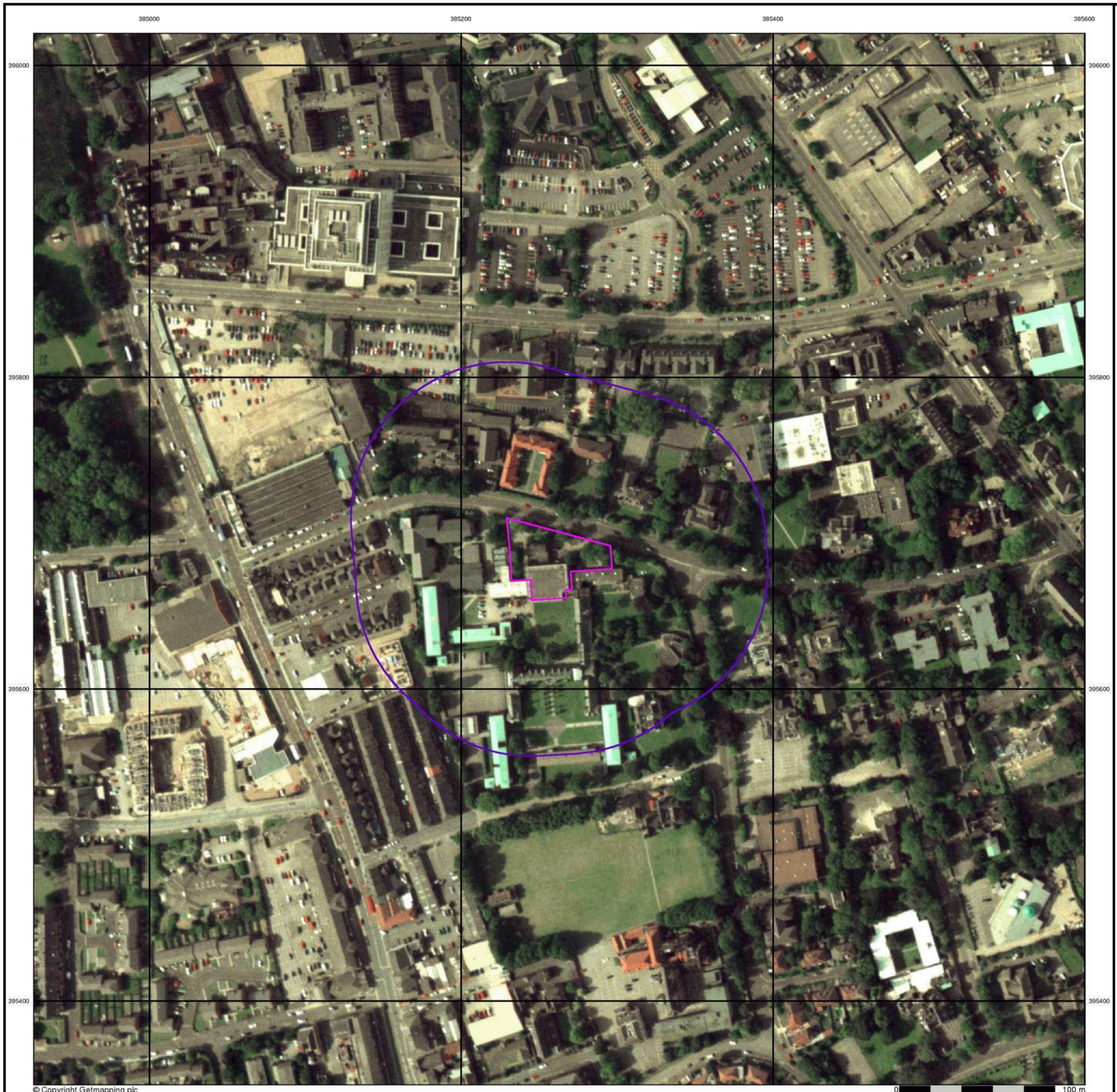
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



Envirocheck®

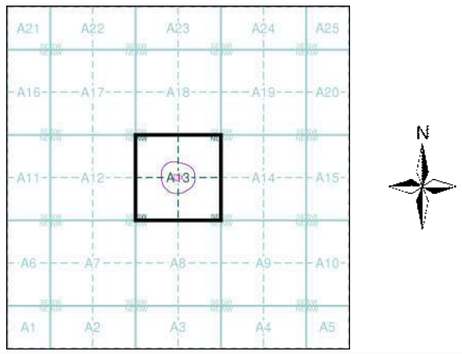
LANDMARK INFORMATION GROUP®

Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A13



Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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

APPENDIX IV

Zetica Bomb Risk Mapping

© Clancy Consulting 2026

UNEXPLODED BOMB RISK MAP

SITE LOCATION

Location: M14 5RR,
Map Centre: 385257,395671



This map principally indicates a hazard from Unexploded Bombs (UXB) due to WWII bombardment. Other sources of Unexploded Ordnance (UXO) may be present. It should be noted that this map does not represent UXO risk and should not be reported as such when reproduced.

LEGEND

- **High:** Areas indicated as having a bombing density of 50 bombs per 1000acre or higher.
- **Moderate:** Areas indicated as having a bombing density of 15 to 49 bombs per 1000acre.
- **Low:** Areas indicated as having 15 bombs per 1000acre or less.

Miltary | **Industry** | **UXO find** | **Other**
Transport | **Docks** | **Luftwaffe targets**
Utilities | **Bombing decoy** | **Airfields**

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

This map indicates the potential for UXBs to be present because of World War Two (WWII) bombing. It can be incorporated into a technical report, such as a Phase 1 Desk Study, or similar document as an indication of the potential for UXO encounter on a Site. Other sources of UXO may also be indicated, although note that these are not comprehensive and more detailed research is required to confirm their presence.

What if my Site is in a moderate or high density area?

We typically recommend that a detailed UXO desk study and risk assessment is undertaken for sites in an area with a moderate or high bombing density.
Additionally, if your site is in close proximity to a strategic target, military establishment, airfield or bombing decoy, then additional detailed research is recommended.

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

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

If you are unsure whether other sources of UXO may be present, you can request one of our pre-desk study assessments (PDSA) by emailing a site boundary and location to pdsa@zetica.com.

You should never plan site work or undertake a risk assessment using these maps alone. More detail is required, to include an assessment of the likelihood of a source of UXO hazard from other military activity not reflected on these maps.

If I have any questions, who do I contact?

tel: +44 (0) 1993 886682 **email:** uxo@zetica.com **web:** www.zeticauxo.com

The information in this UXB risk map is derived from a range of sources and should be used with the accompanying notes on our website.

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

APPENDIX V

Geological Maps

© Clancy Consulting 2026

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene
	MGR	Made Ground (Undivided)	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
	GFICD	Glaciofluvial Ice Contact Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	GFSDD	Glaciofluvial Sheet Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	SSA	Shirdley Hill Sand Formation	Sand	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
	CHES	Chester Formation	Sandstone, Pebbly (Gravelly)	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
	PUCM	Pennine Upper Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	ETM	Etruria Formation	Sandstone and Mudstone	Not Supplied - Westphalian
		Faults		

Envirocheck®
LANDMARK INFORMATION GROUP®

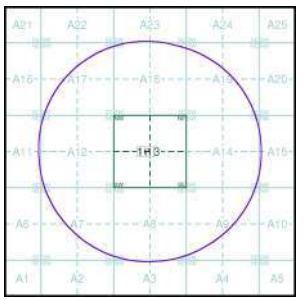
Geology 1:50,000 Maps

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

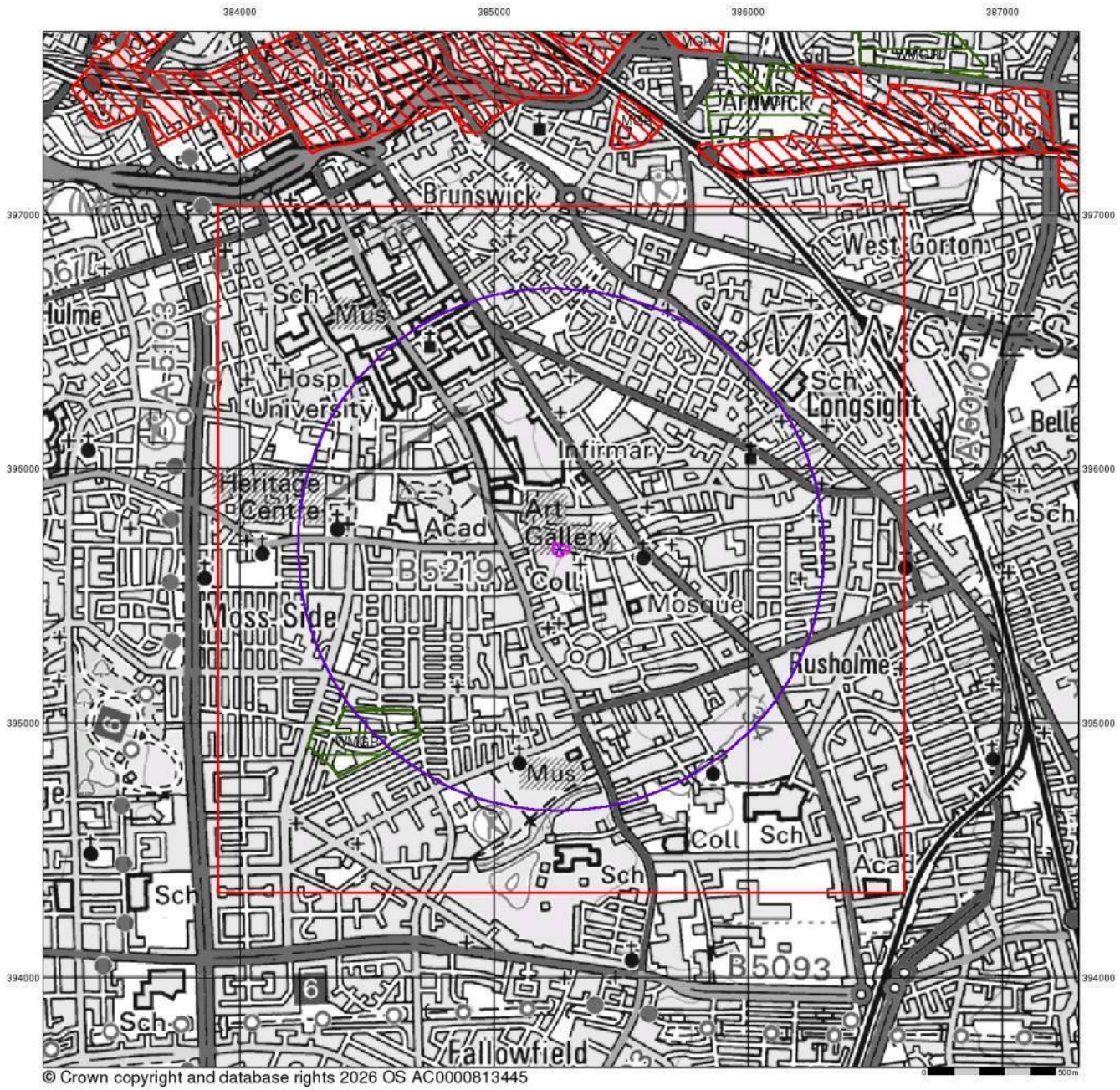


Order Details:

Order Number:	406150395_1_1
Customer Reference:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details:

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

Artificial Ground and Landslip

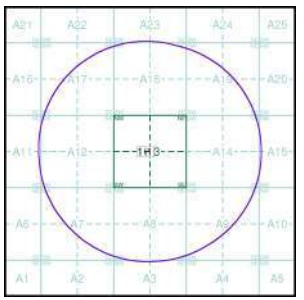
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

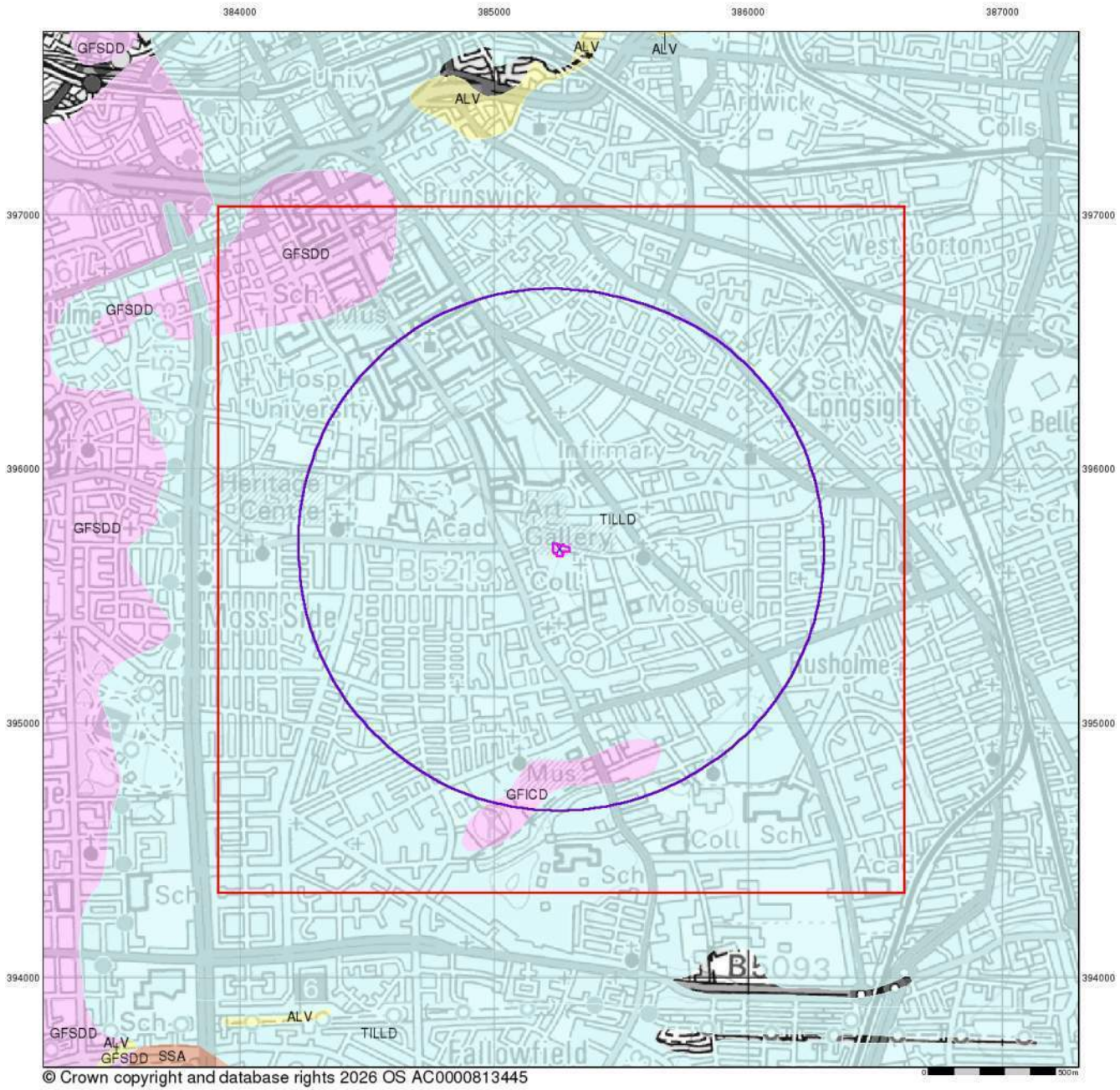
Order Number:	406150395_1_1
Customer Reference:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details:

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

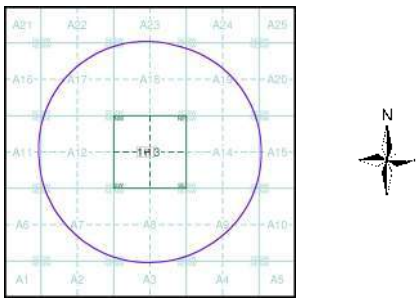
Superficial Geology

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:

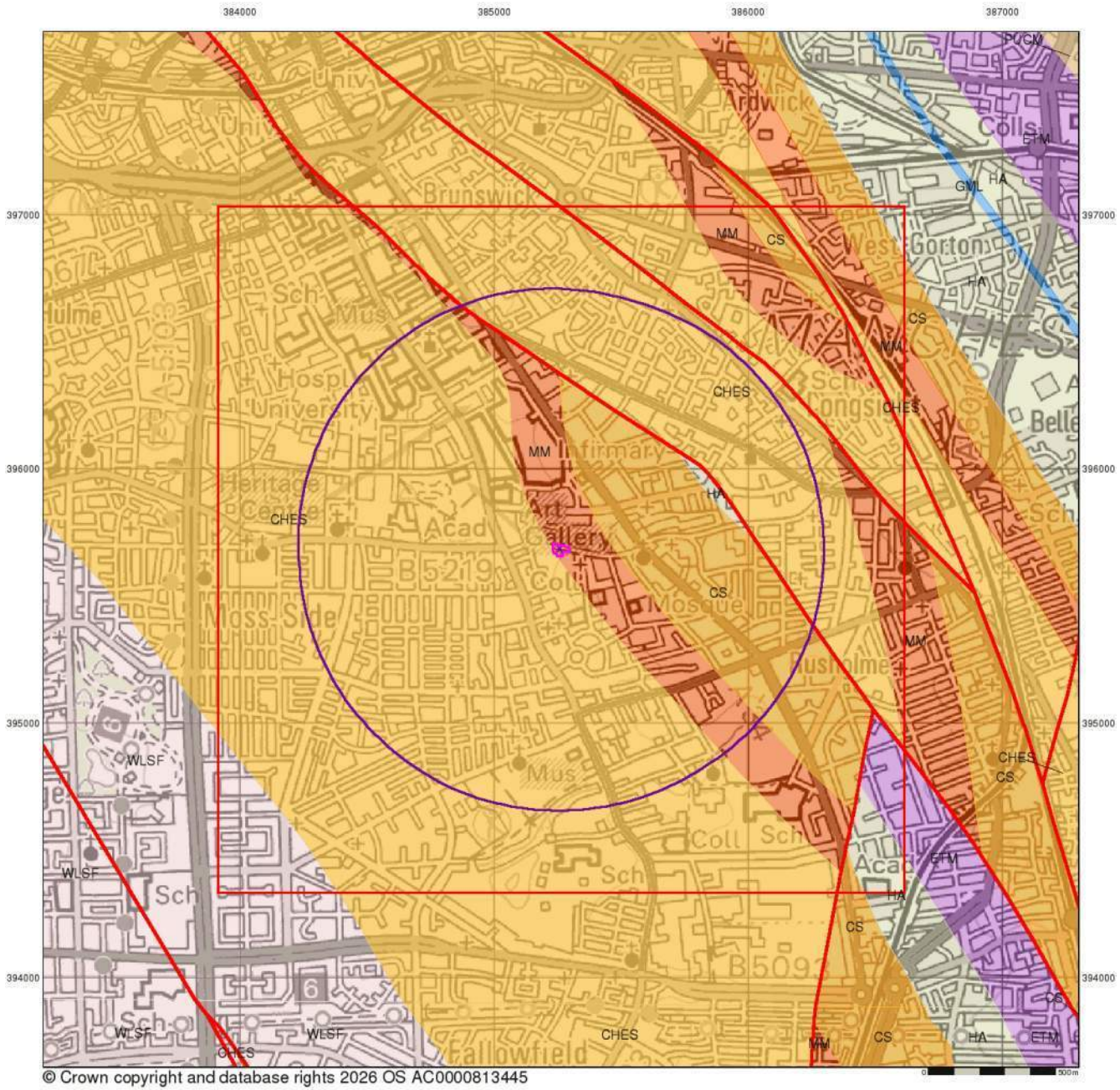
Order Number:	406150395_1_1
Customer Reference:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details:

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Bedrock and Faults

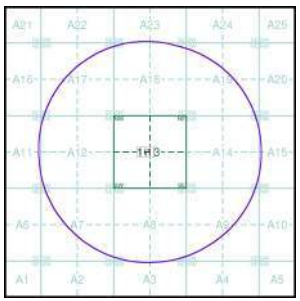
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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:

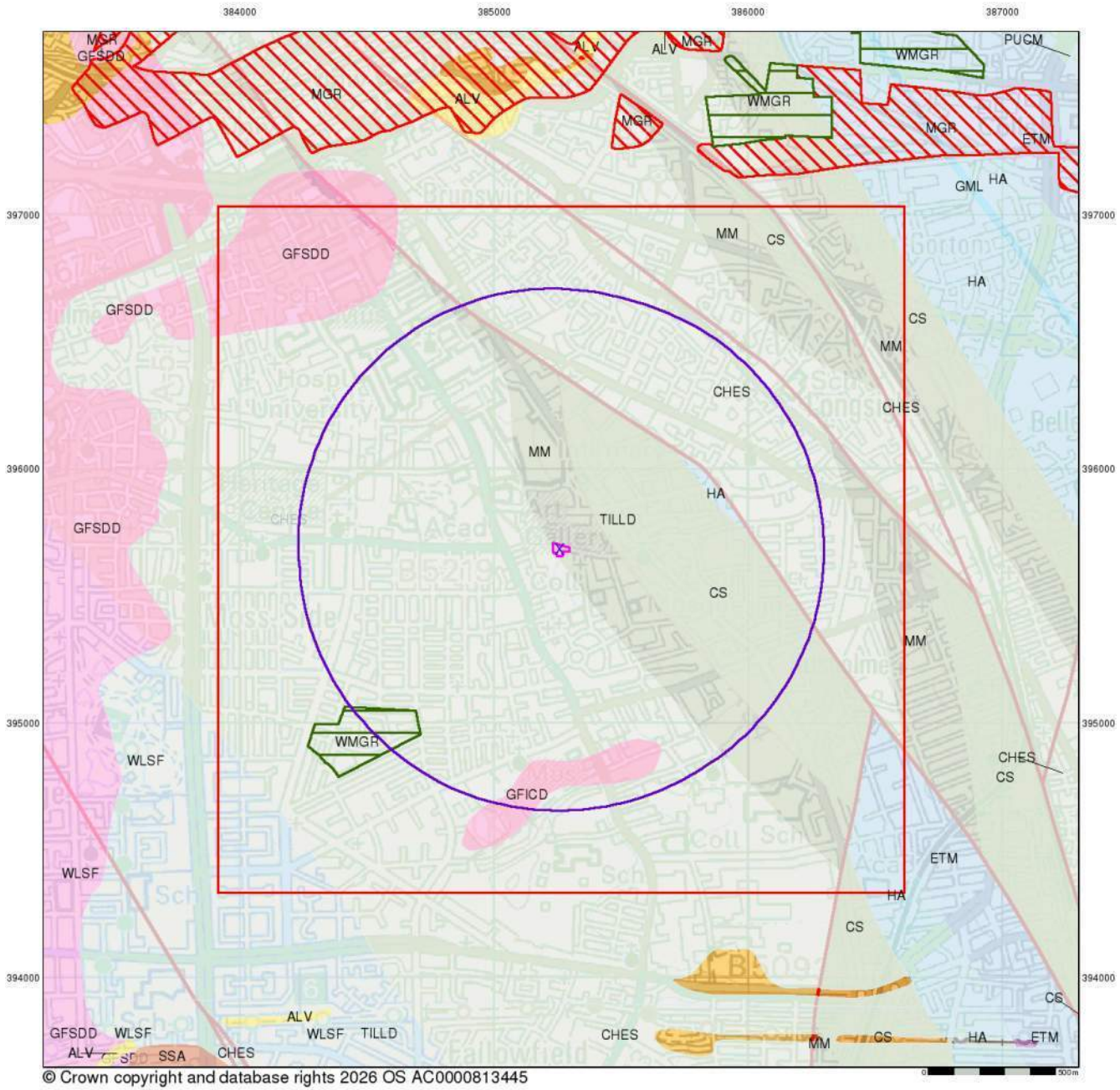
Order Number:	406150395_1_1
Customer Reference:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details:

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

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.

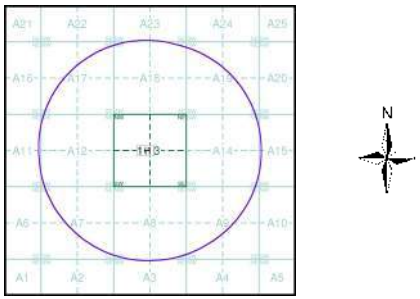
Additional Information

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:	406150395_1_1
Customer Reference:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details:

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

APPENDIX VI

Consultants Coal Mining Report

© Clancy Consulting 2026

The Coal Authority

Consultants

Coal Mining Report

Hall Of Residence, University Of Manchester
Manchester
Greater Manchester

Date of enquiry:	**3 July 2026**
Date enquiry received:	**3 July 2026**
Issue date:	**3 July 2026**
Our reference:	**51003580510001**
Your reference:	**406150395_2**



Consultants
Coal Mining Report

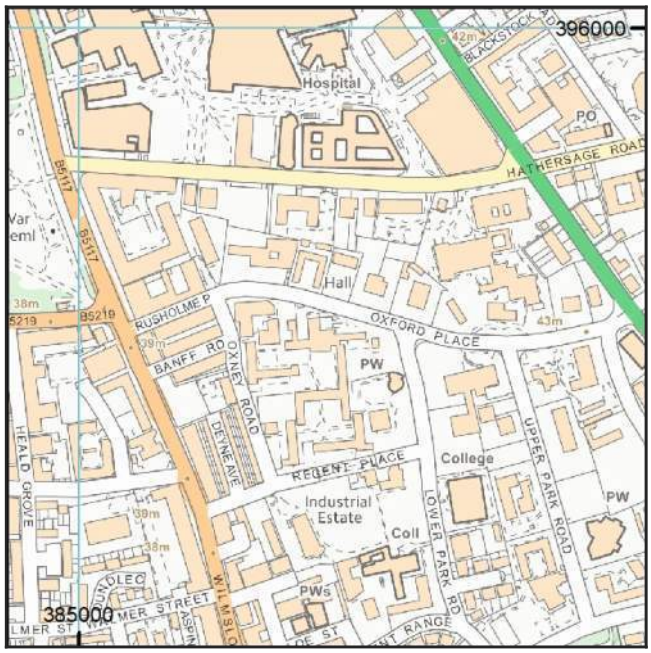
This report is based on and limited to the records held by the Coal Authority at the time the report was produced.

Client name

NLIS Hub

Enquiry address

Hall Of Residence, University Of Manchester
Manchester
Greater Manchester



Approximate position of property

Reproduced by permission of Ordnance Survey on behalf of HMSO. © Crown copyright and database right 2018. All rights reserved.

Ordnance Survey Licence number: AC0000820577

How to contact us

0345 762 6848 (UK)
+44 (0)1623 637 000 (International)

200 Lichfield Lane
Mansfield
Nottinghamshire
NG18 4RG

reports@miningremediation.gov.uk

Section 1 – Mining activity and geology

Past underground mining
No past mining recorded.

Probable unrecorded shallow workings
None.

Spine roadways at shallow depth
No spine roadway recorded at shallow depth.

Mine entries
None recorded within 100 metres of the enquiry boundary.

Abandoned mine plan catalogue numbers
None available.

Outcrops
No outcrops recorded.

Geological faults, fissures and breaklines
No faults, fissures or breaklines recorded.

Opencast mines
None recorded within 500 metres of the enquiry boundary.

Coal Authority managed tips
None recorded within 500 metres of the enquiry boundary.

Copyright © 2026 The Coal Authority

Section 2 – Investigative or remedial activity

Please refer to the 'Summary of findings' map (on separate sheet) for details of any activity within the area of the site boundary.

Site investigations
None recorded within 50 metres of the enquiry boundary.

Remediated sites
None recorded within 50 metres of the enquiry boundary.

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

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

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

Mine gas
None recorded within 500 metres of the enquiry boundary.

Mine water treatment schemes
None recorded within 500 metres of the enquiry boundary.

Copyright © 2026 The Coal Authority

Section 3 – Licensing and future mining activity

Future underground mining
None recorded.

Coal mining licensing
None recorded within 200 metres of the enquiry boundary.

Court orders
None recorded.

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

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

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

Payments to owners of former copyhold land
The property is not in an area where a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

Copyright © 2026 The Coal Authority

Section 4 – Further information

Based on the responses in this report, no further information has been highlighted.

Future development

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

MINE GAS: Please note, if there are no recorded instances of mine gas within 500m of the enquiry boundary, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded. Developers should be aware that the investigation of coal seams, mine workings or mine entries may have the potential to generate and/or displace underground gases. Associated risks both to the development site and any neighbouring land or properties should be fully considered when undertaking any ground works. The need for effective measures to prevent gases migrating onto any land or into any properties, either during investigation or remediation work, or after development must also be assessed and properly addressed. In these instances, the Coal Authority recommends that a more detailed Gas Risk Assessment is undertaken by a competent assessor.

Copyright © 2026 The Coal Authority

Section 5 – Data definitions

The datasets used in this report have limitations and assumptions within their results. For more guidance on the data and the results specific to the enquiry boundary, please **email us at reports@miningremediation.gov.uk.**

Past underground coal mining

Details of all recorded underground mining relative to the enquiry boundary. Only past underground workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination, will be included.

Probable unrecorded shallow workings

Areas where the Coal Authority believes there to be unrecorded coal workings that exist at or close to the surface (less than 30 metres deep).

Spine roadways at shallow depth

Connecting roadways either, working to working, or, surface to working, both in-seam and cross measures that exist at or close to the surface (less than 30 metres deep), either within or within 10 metres of the enquiry boundary.

Mine entries

Details of any shaft or adit either within, or within 100 metres of the enquiry boundary including approximate location, brief treatment details where known, the mineral worked from the mine entry and conveyance details where the mine entry has previously been sold by the Authority or its predecessors British Coal or the National Coal Board.

Abandoned mine plan catalogue numbers

Plan numbers extracted from the abandoned mines catalogue containing details of coal and other mineral abandonment plans deposited via the Mines Inspectorate in accordance with the Coal Mines Regulation Act and Metalliferous Mines Regulation Act 1872. A maximum of 9 plan extents that intersect with the enquiry boundary will be included. This does not infer that the workings and/or mine entries shown on the abandonment plan will be relevant to the site/property boundary.

Outcrops

Details of seam outcrops will be included where the enquiry boundary intersects with a conjectured or actual seam outcrop location (derived by either the British Geological Survey or the Coal Authority) or intersects with a defined 50 metres buffer on the coal (dip) side of the outcrop. An indication of whether the Coal Authority believes the seam to be of sufficient thickness and/or quality to have been worked will also be included.

Geological faults, fissures and breaklines

Geological disturbances or fractures in the bedrock. Surface fault lines (British Geological Survey derived data) and fissures and breaklines (Coal Authority derived data) intersecting with the enquiry boundary will be included. In some circumstances faults, fissures or breaklines have been known to contribute to surface subsidence damage as a consequence of underground coal mining.

Copyright © 2026 The Coal Authority

Opencast mines
Opencast coal sites from which coal has been removed in the past by opencast (surface) methods and where the enquiry boundary is within 500 metres of either the licence area, site boundary, excavation area (high wall) or coaling area.

Coal Authority managed tips
Locations of disused colliery tip sites owned and managed by the Coal Authority, located within 500 metres of the enquiry boundary.

Site investigations
Details of site investigations within 50 metres of the enquiry boundary where the Coal Authority has received information relating to coal mining risk investigation and/or remediation by third parties.

Remediated sites
Sites where the Coal Authority has undertaken remedial works either within or within 50 metres of the enquiry boundary following report of a hazard relating to coal mining under the Coal Authority's Emergency Surface Hazard Call Out procedures.

Coal mining subsidence
Details of alleged coal mining subsidence claims made since 31 October 1994 either within or within 50 metres of the enquiry boundary. Where the claim relates to the enquiry boundary confirmation of whether the claim was accepted, rejected or whether liability is still being determined will be given. Where the claim has been discharged, whether this was by repair, payment of compensation or a combination of both, the value of the claim, where known, will also be given.

Details of any current 'Stop Notice' deferring remedial works or repairs affecting the property/site, and if so the date of the notice.

Details of any request made to execute preventative works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991. If yes, whether any person withheld consent or failed to comply with any request to execute preventative works.

Mine gas
Reports of alleged mine gas emissions received by the Coal Authority, either within or within 500 metres of the enquiry boundary that subsequently required investigation and action by the Coal Authority to mitigate the effects of the mine gas emission. Please note, if there are no recorded instances of mine gas reported, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded.

Copyright © 2026 The Coal Authority

Mine water treatment schemes
Locations where the Coal Authority has constructed or operates assets that remove pollutants from mine water prior to the treated mine water being discharged into the receiving water body.

These schemes are part of the UK's strategy to meet the requirements of the Water Framework Directive. Schemes fall into 2 basic categories: Remedial – mitigating the impact of existing pollution or Preventative – preventing a future pollution incident.

Mine water treatment schemes generally consist of one or more primary settlement lagoons and one or more reed beds for secondary treatment. A small number are more specialised process treatment plants.

Future underground mining
Details of all planned underground mining relative to the enquiry boundary. Only those future workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination will be included.

Coal mining licensing
Details of all licenses issued by the Coal Authority either within or within 200 metres of the enquiry boundary in relation to the under taking of surface coal mining, underground coal mining or underground coal gasification.

Court orders
Orders in respect of the working of coal under the Mines (Working Facilities and Support) Acts of 1923 and 1966 or any statutory modification or amendment thereof.

Section 46 notices
Notice of proposals relating to underground coal mining operations that have been given under section 46 of the Coal Mining Subsidence Act 1991.

Withdrawal of support notices
Published notices of entitlement to withdraw support and the date of the notice. Details of any revocation notice withdrawing the entitlement to withdraw support given under Section 41 of the Coal Industry Act 1994.

Payment to owners of former copyhold land
Relevant notices which may affect the property and any subsequent notice of retained interests in coal and coal mines, acceptance or rejection notices and whether any compensation has been paid to a claimant.

Copyright © 2026 The Coal Authority

The Coal Authority

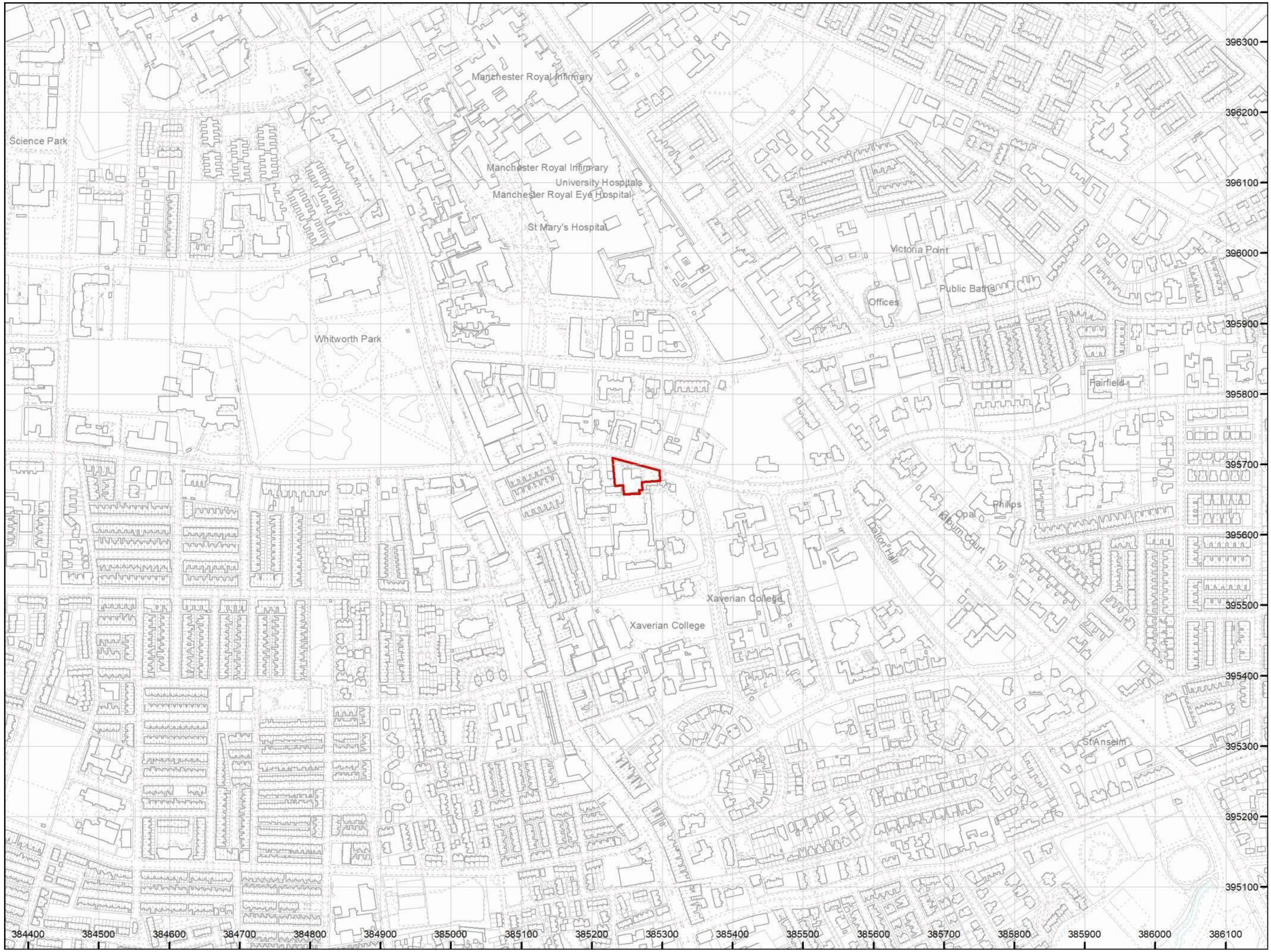
Summary of findings

Reproduced by permission of Ordnance Survey on behalf of HMSO.
© Crown copyright and database right 2018. All rights reserved.
Ordnance Survey Licence number: AC0000820577

The map highlights any specific surface or subsurface features within or near to the boundary of the site.

Key

Approximate position of the enquiry boundary shown

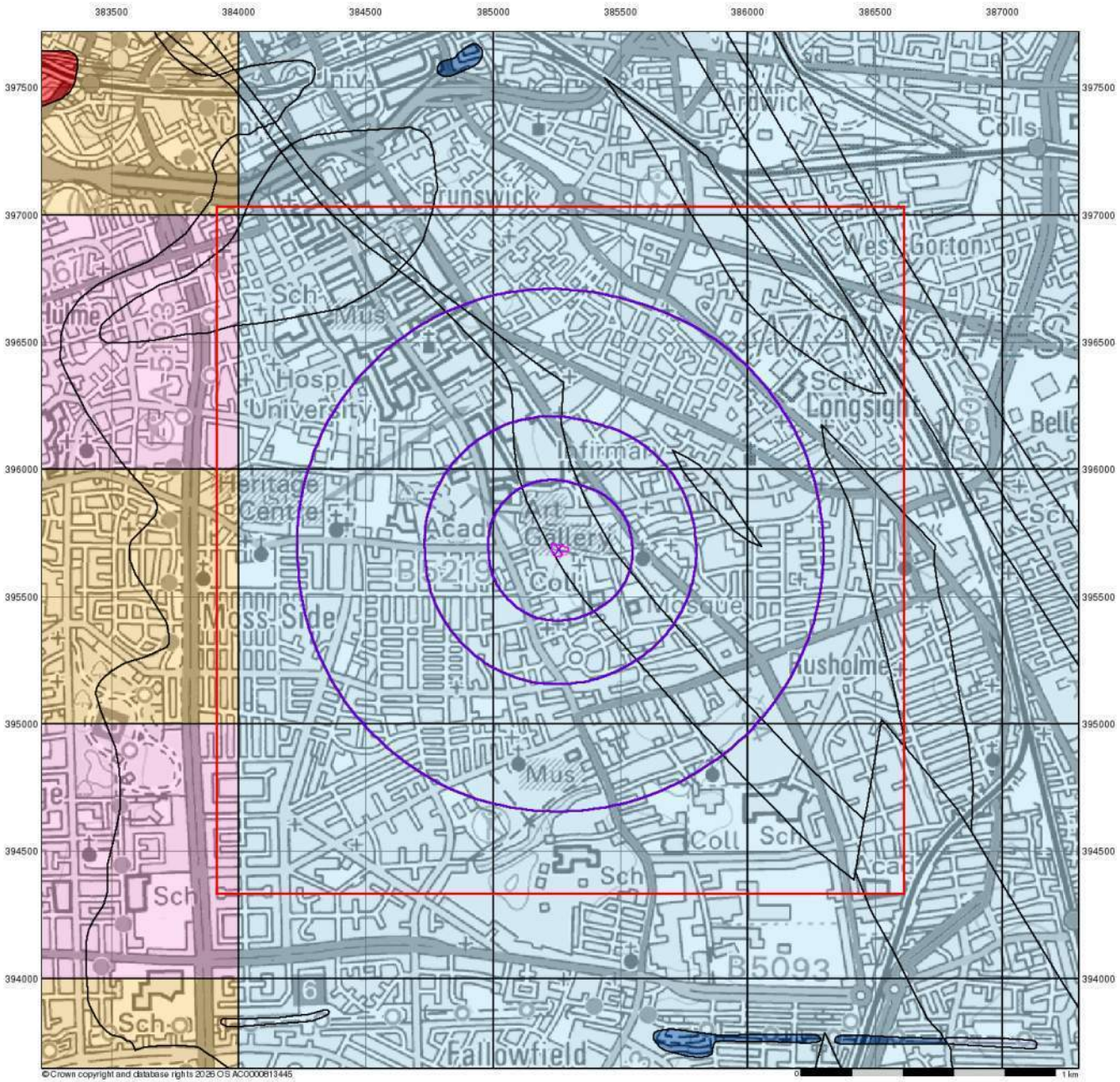


How to contact us
0345 762 6848 (UK)
+44 (0)1623 637 000 (International)
reports@miningremediation.gov.uk

APPENDIX VII

EA Site Sensitivity & Flood Risk Maps

© Clancy Consulting 2026



Envirocheck®

LANDMARK INFORMATION GROUP®

Groundwater Vulnerability

General

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

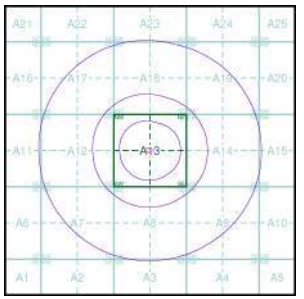
Agency and Hydrological

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

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Bedrock Aquifer Designation

General

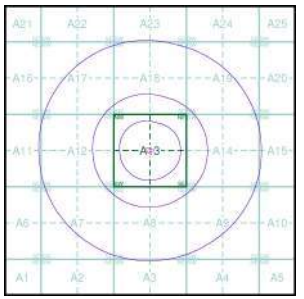
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



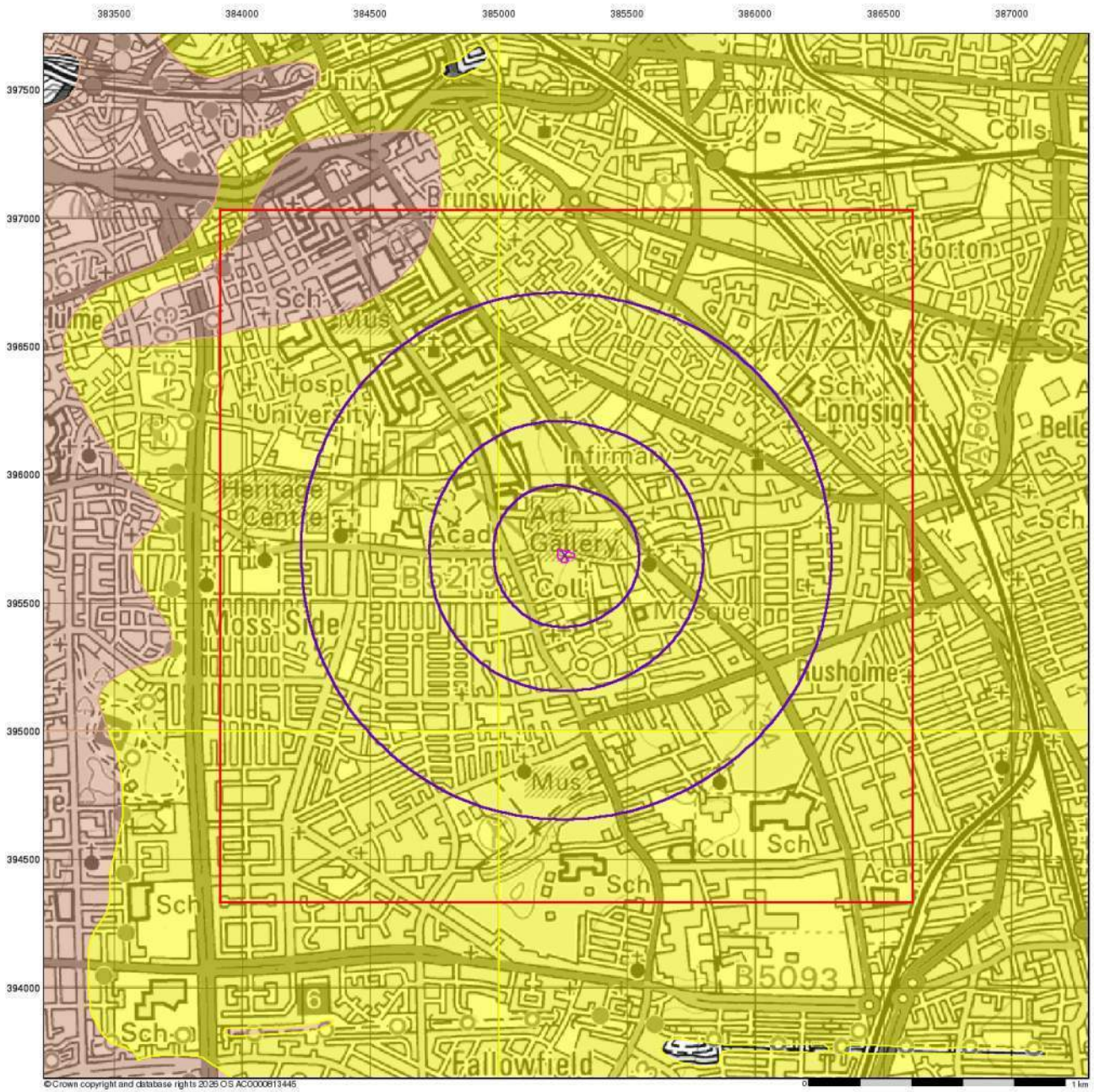
Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Superficial Aquifer Designation

General

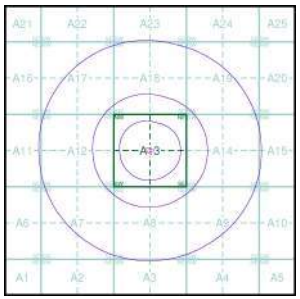
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



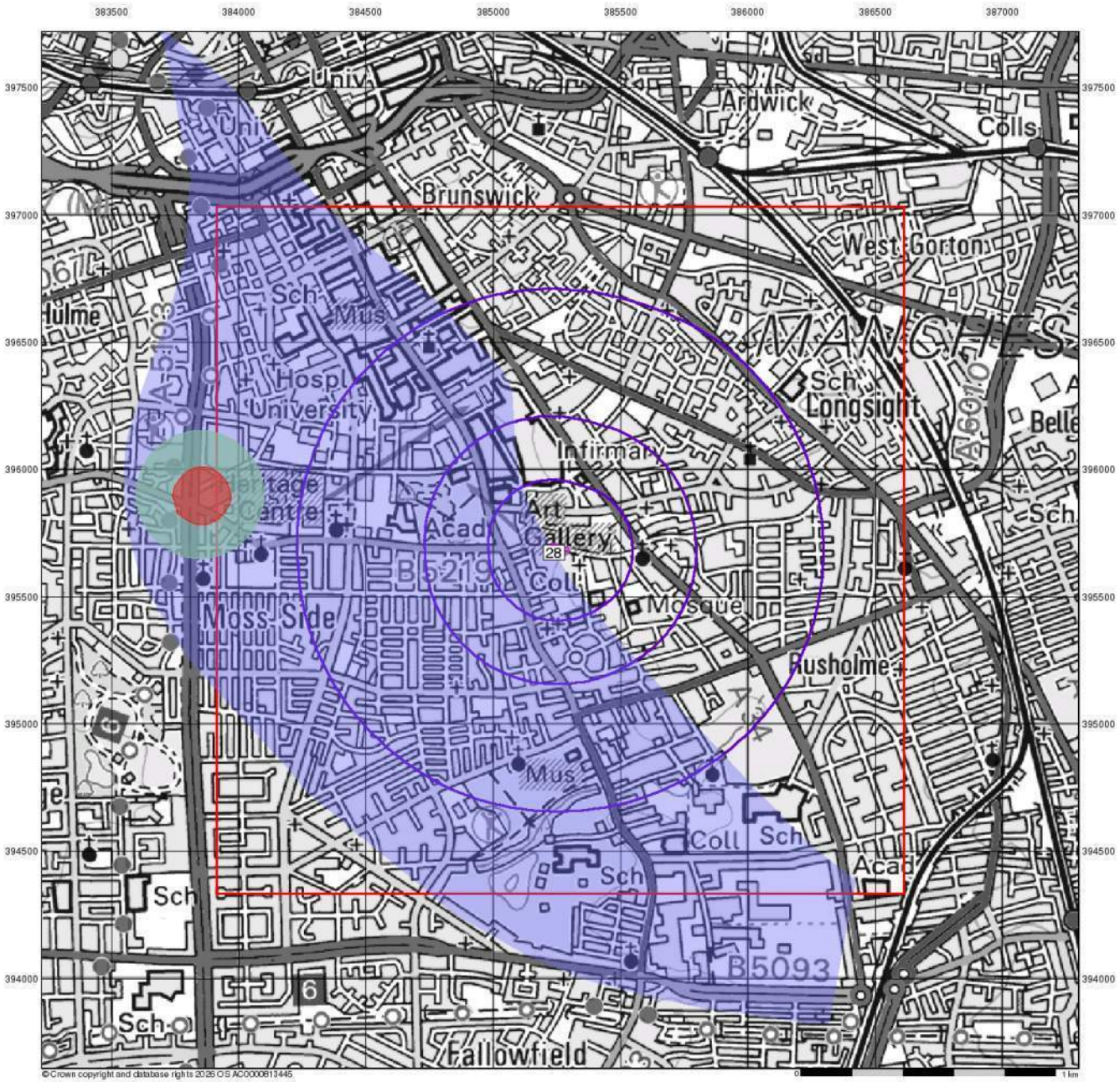
Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Source Protection Zones

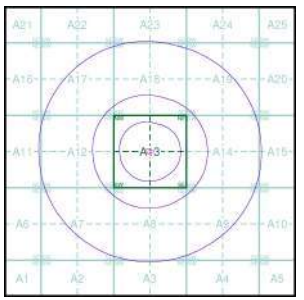
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



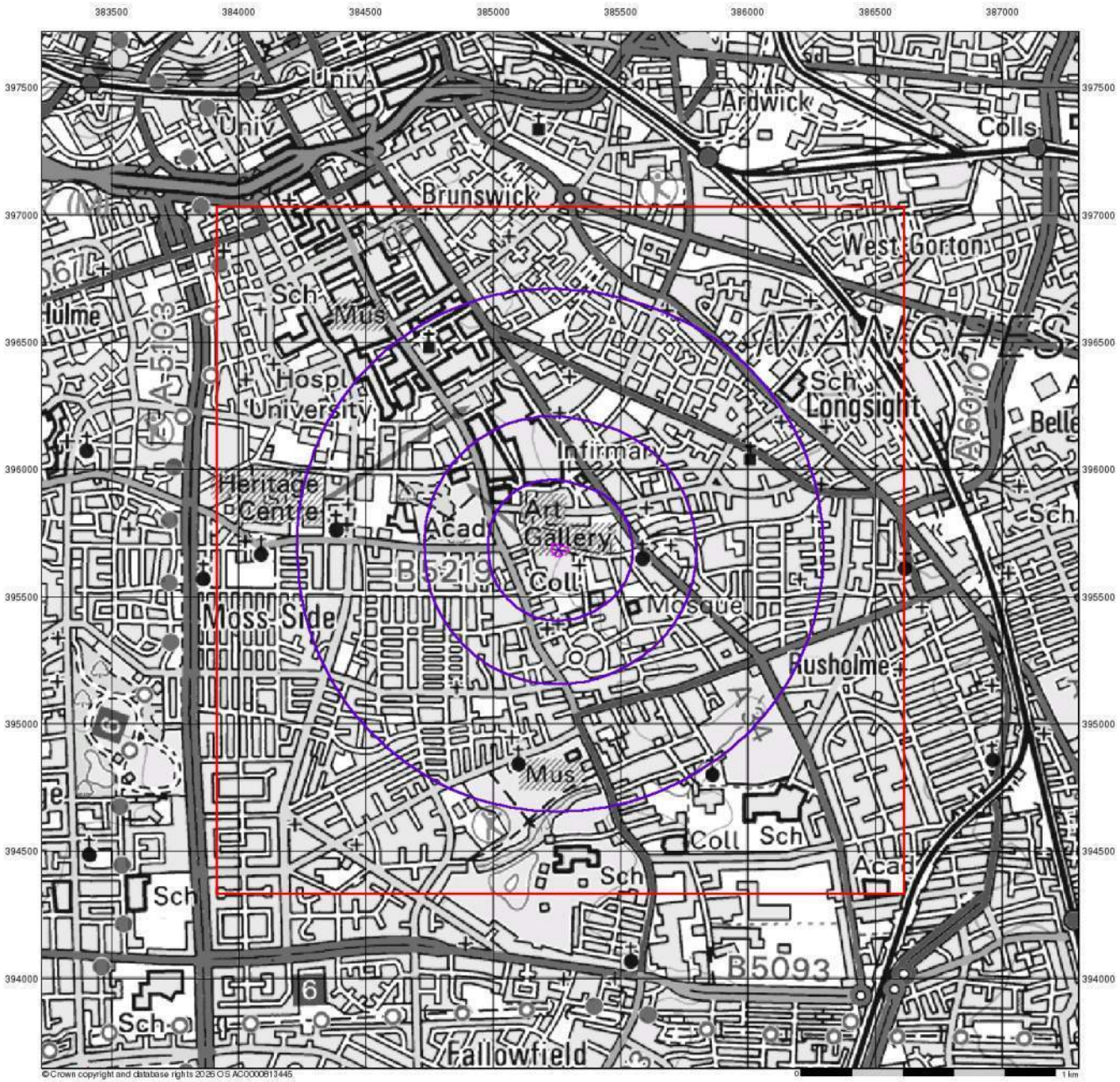
Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

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



Envirocheck

LANDMARK INFORMATION GROUP

Sensitive Land Uses

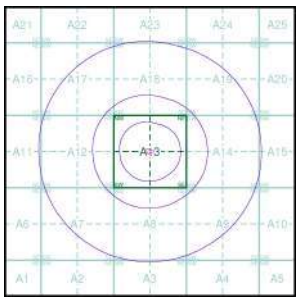
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



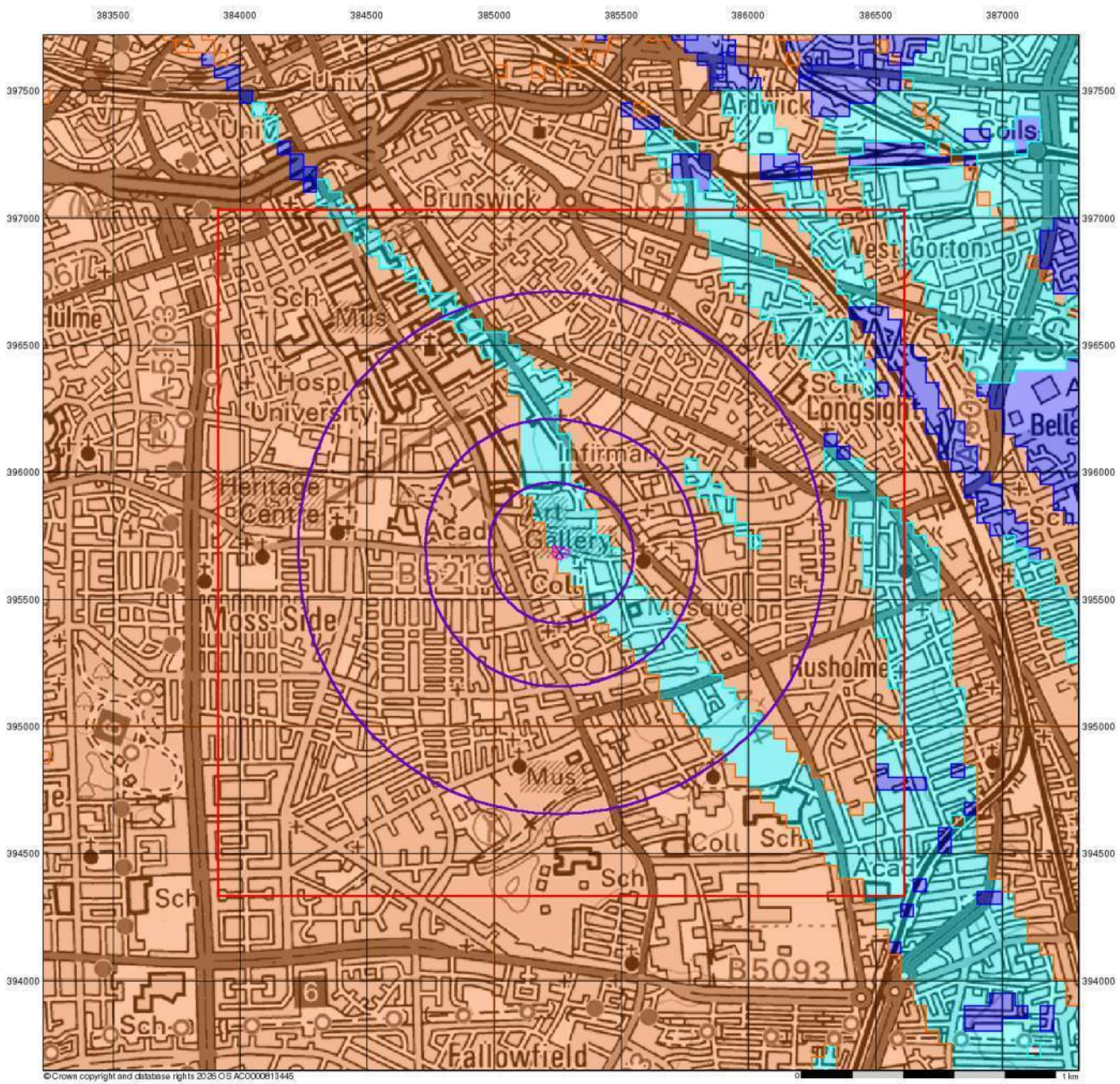
Order Details

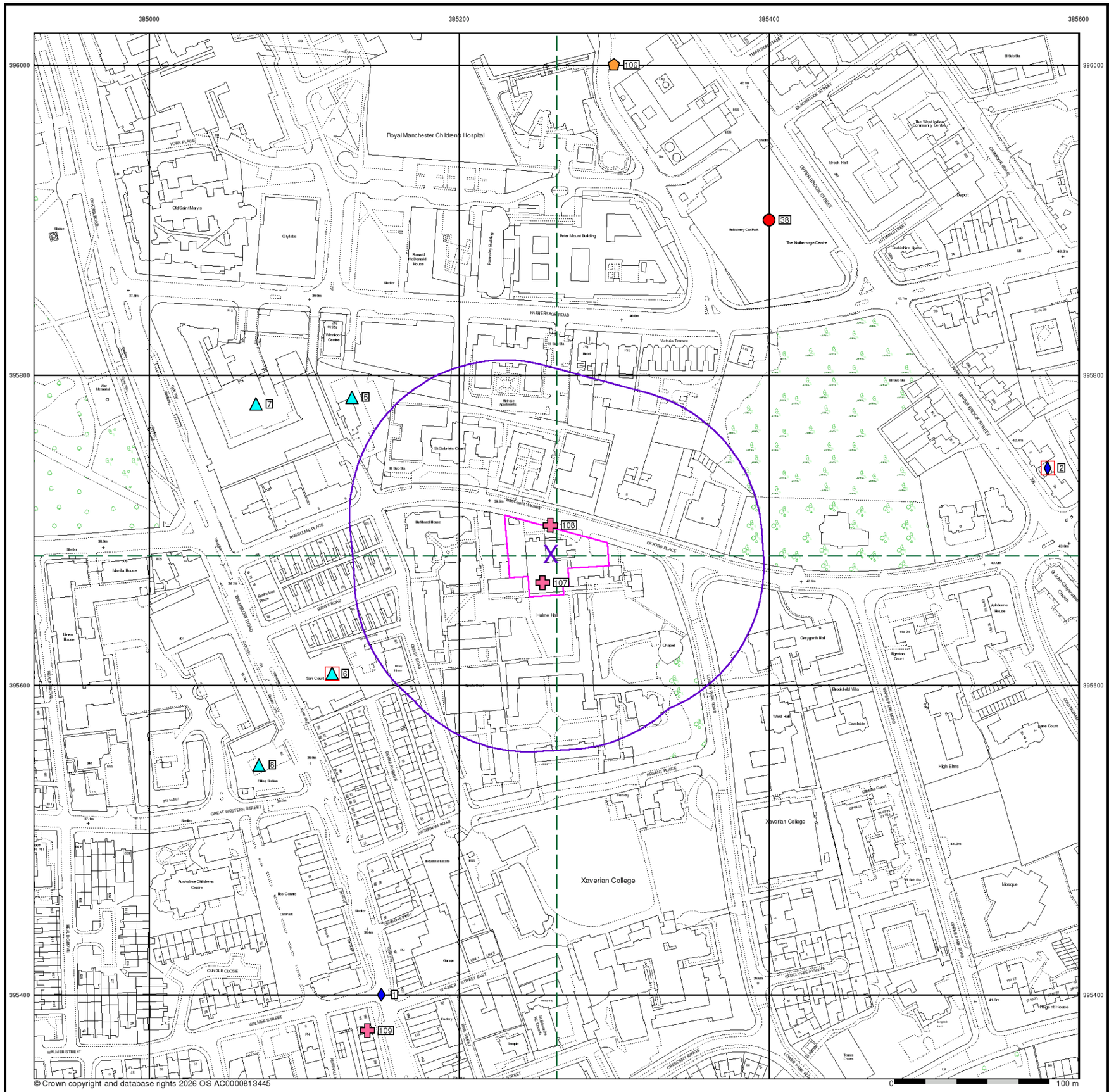
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

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


383500
384000
384500
385000
385500
386000
386500
387000
397500
397000
396500
396000
395500
395000
394500
394000
Univ
Ardwick
Brunswick
West Gorton
Hulme
Sch
Mus
Hospl
University
Infirmary
Longsight
Heritage Centre
Acad
Gallery
B5219
Moss Side
Mosque
Rusholme
Coll
B5093
Fallowfield
Sch
Acad
6
A5103
A6
A34
A57
A5145
A5067
A5081
A5103
A5145
A5067
A5081
A5103
A5145
A5067
A5081
A5103



Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

Agency and Hydrological

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

Hazardous Substances

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

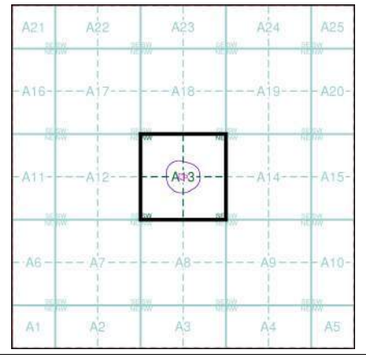
Geological

- BGS Recorded Mineral Site

Waste

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

Site Sensitivity Map - Segment A13



Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Plot Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

Radon Affected Areas and Protection Measures

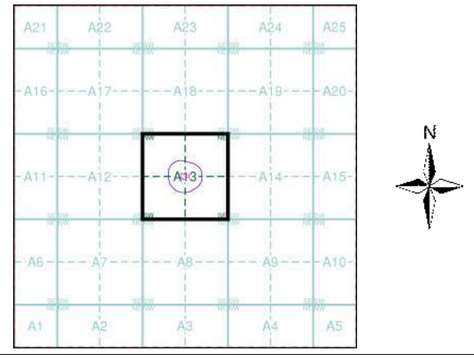
General

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

Radon Affected Areas and Protection Measures

- 1 - Less than 1% affected; no protection measures necessary
- 2 - 1-3% affected; no protection measures necessary
- 3 - 3-5% affected; basic protection measures necessary
- 4 - 5-10% affected; basic protection measures necessary
- 5 - 10-30% affected; full protection measures necessary
- 6 - Over 30% affected; full protection measures necessary

Radon Map - Segment A13



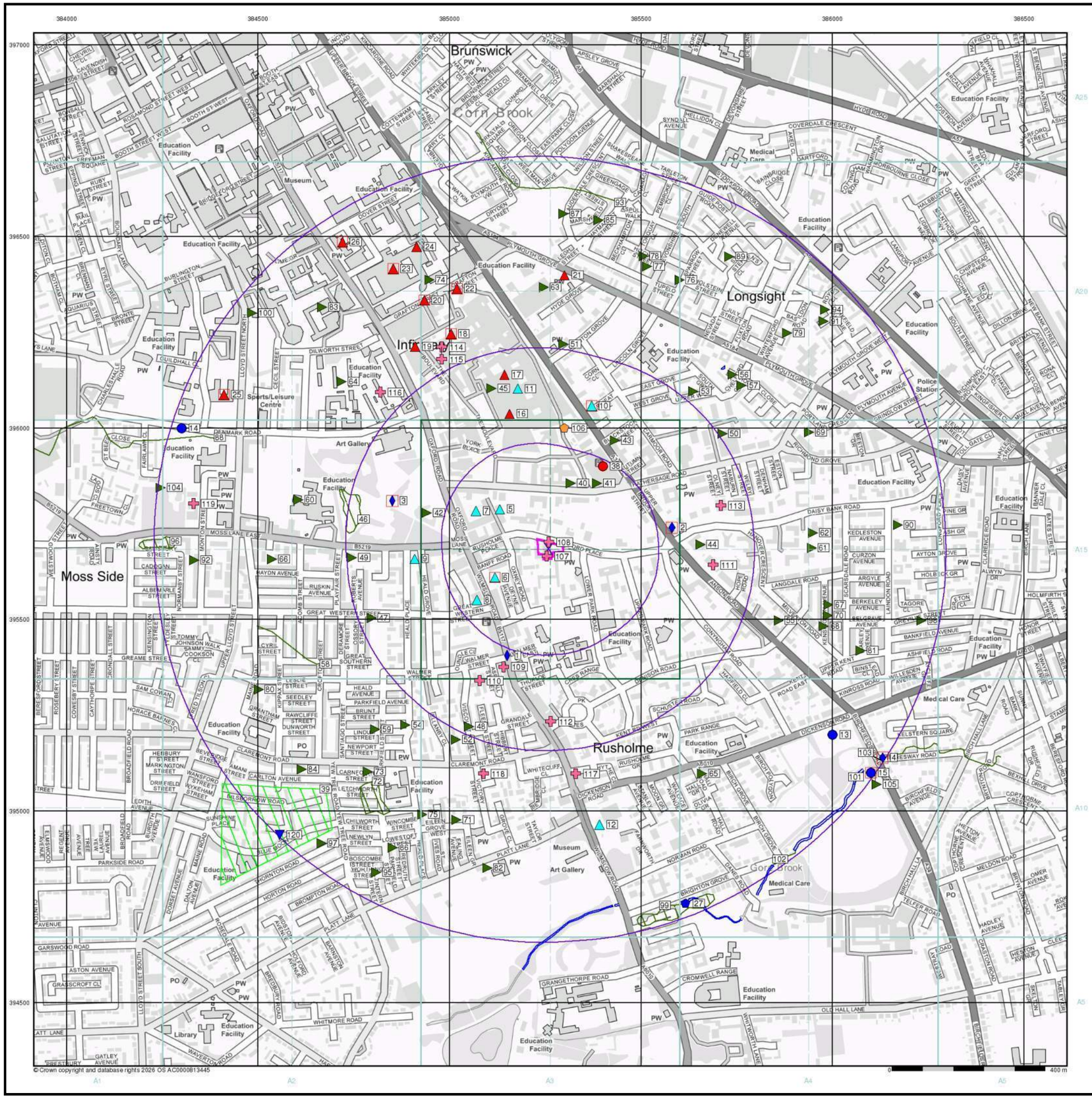
Order Details

Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Plot Buffer (m):	100

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

Agency and Hydrological

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

Hazardous Substances

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

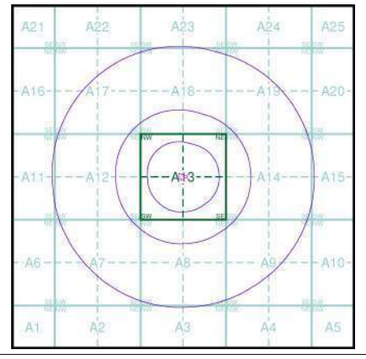
Geological

- BGS Recorded Mineral Site

Waste

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

Site Sensitivity Map - Slice A



Order Details

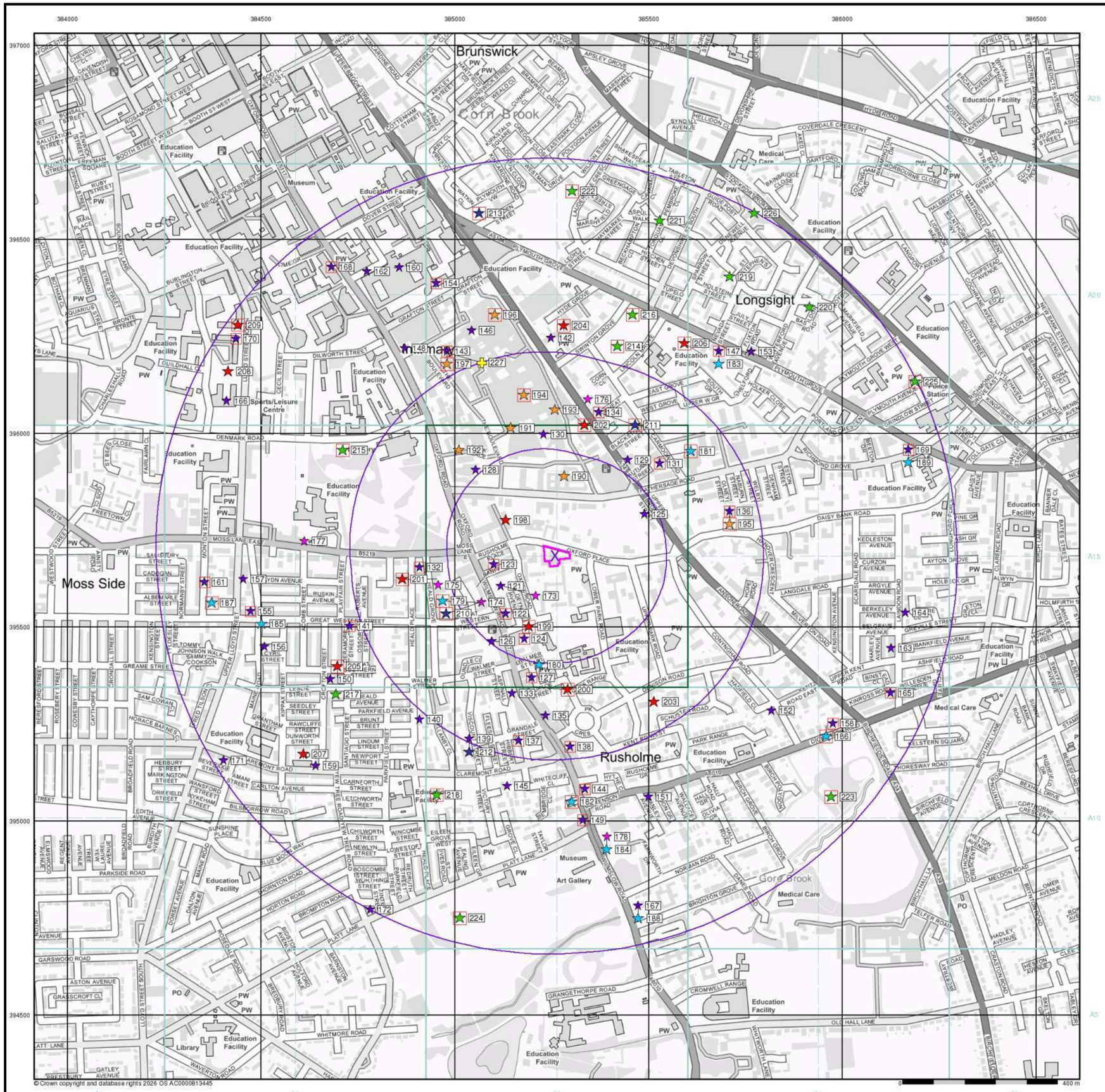
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

Industrial Land Use Map

General

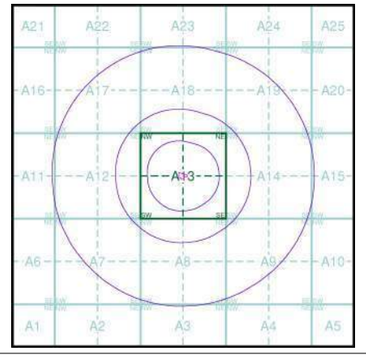
Specified Site | Specified Buffer(s) | Bearing Reference Point

Slice | Map ID

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- 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
- Pollution Inventory - Substances
- Pollution Inventory - Waste Transfers
- Pollution Inventory - Radioactive Waste
- Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

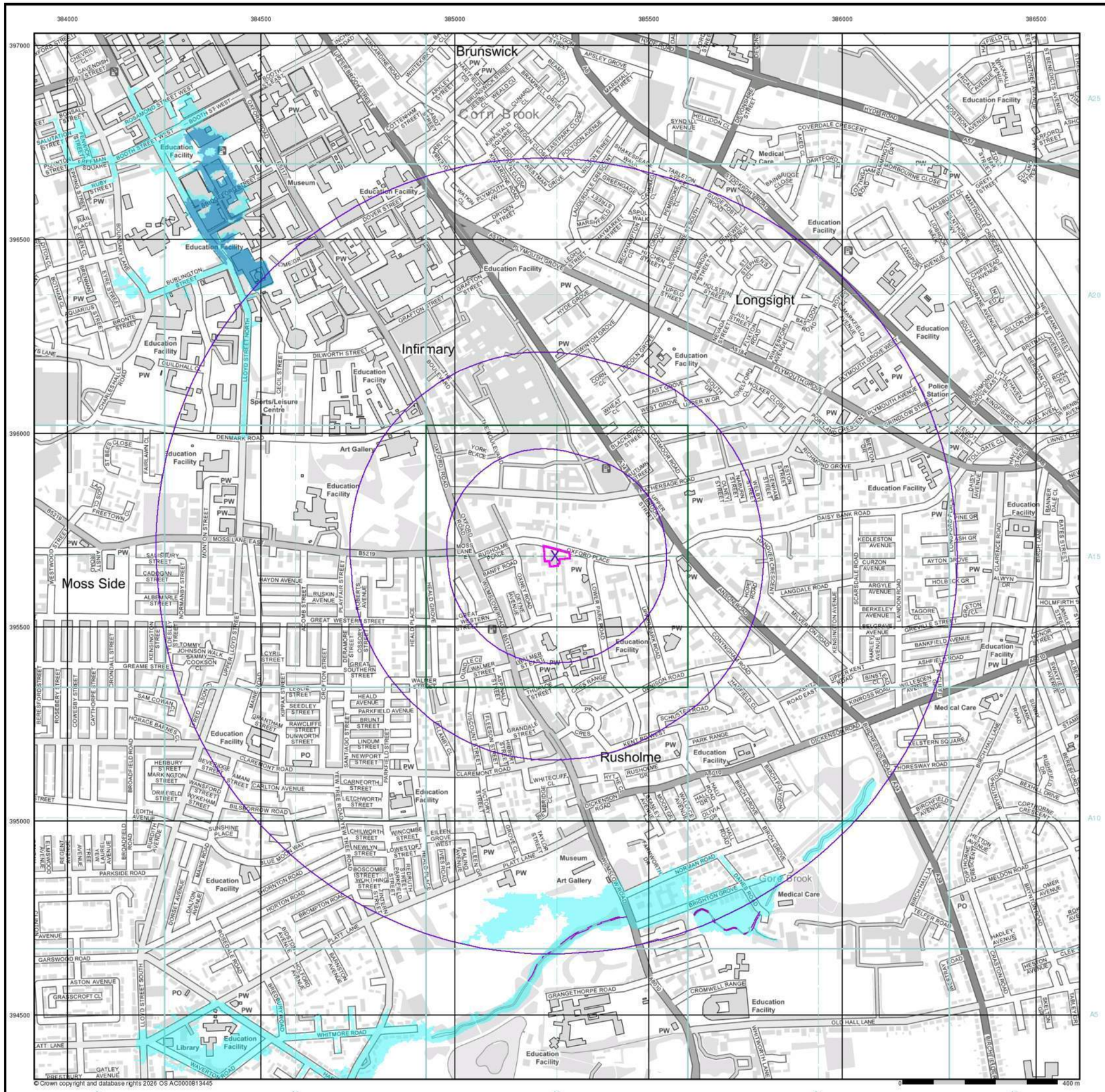
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

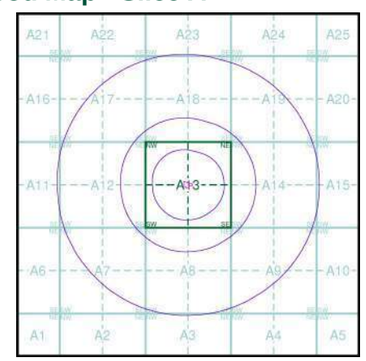
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

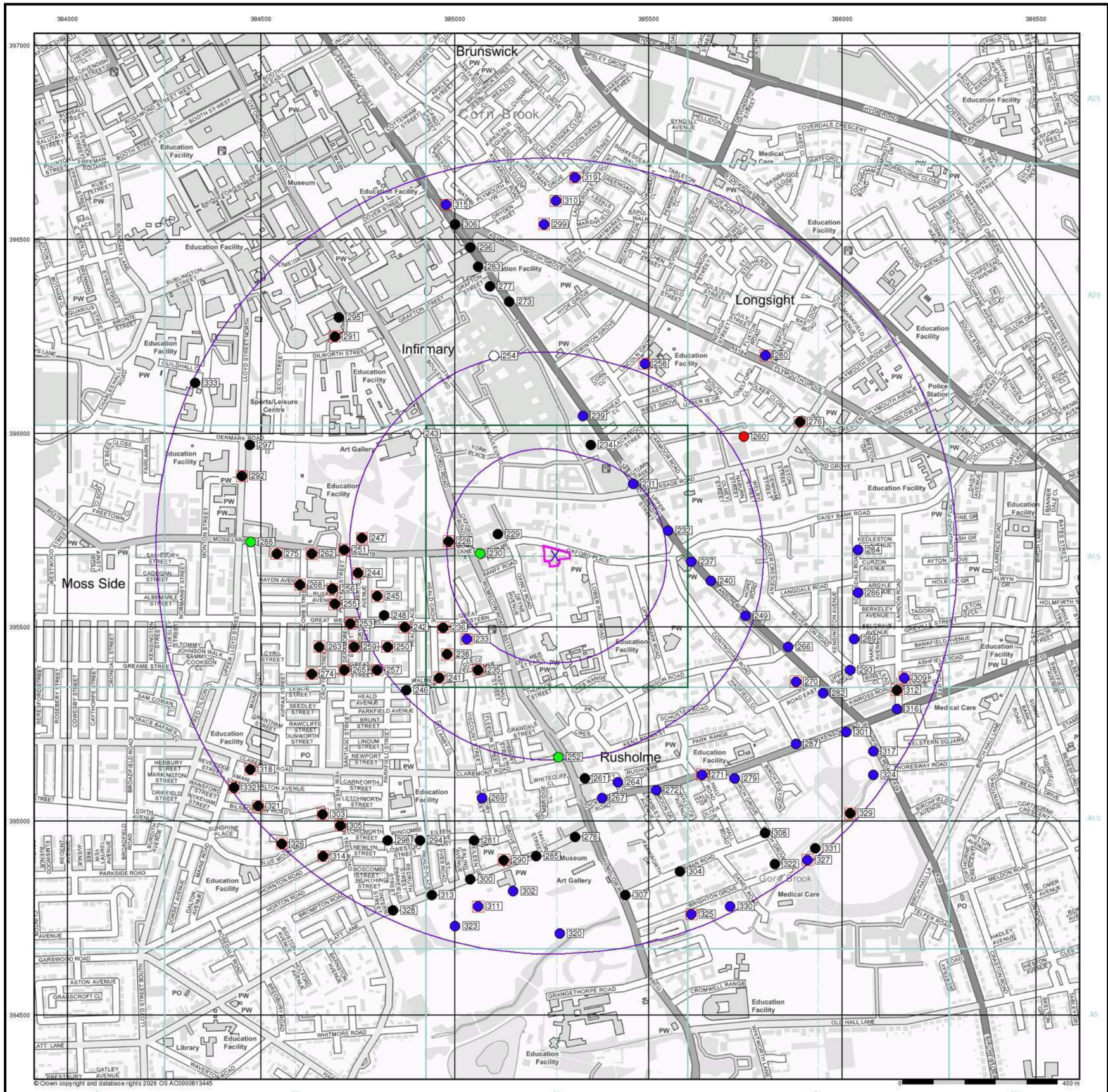
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

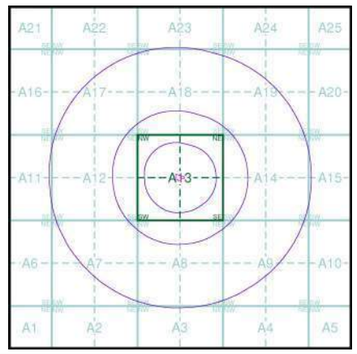
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

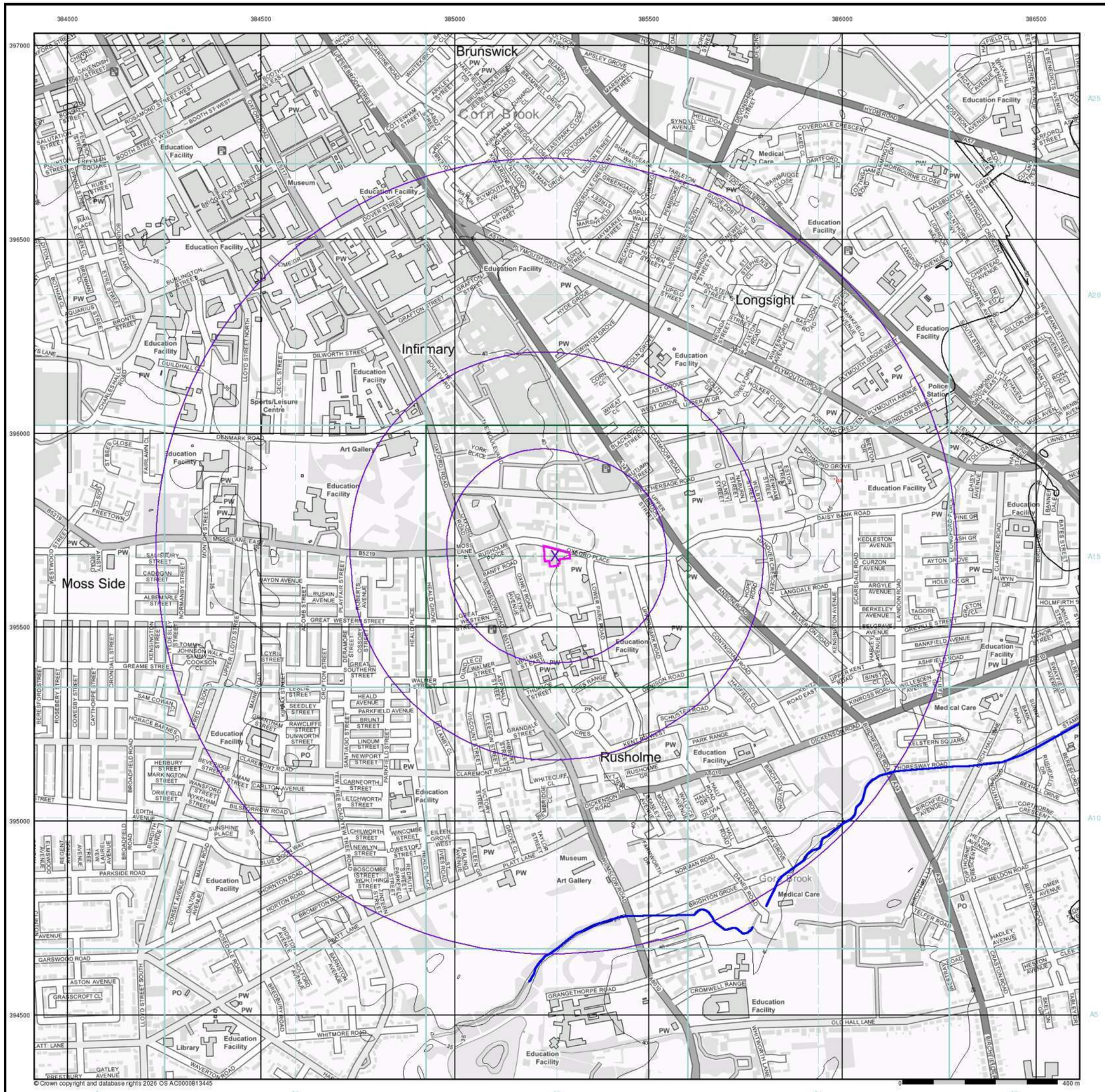
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

OS NGD Water Network Links Data

- Canal
- Canal Feeder
- Reservoir
- Foreshore
- Marsh
- Watercourse
- Overflow
- Drain
- Other
- Still Water
- Leat
- Lock
- Sea

Contours (height in metres)

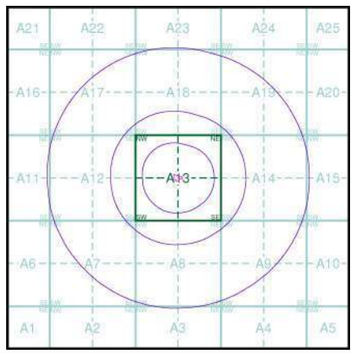
Standard Contour 105 100 95

Master Contour

Spot Height 167.3

- MLW Mean Low Water
- MHW Mean High Water

OS NGD Water Network Map - Slice A



Order Details

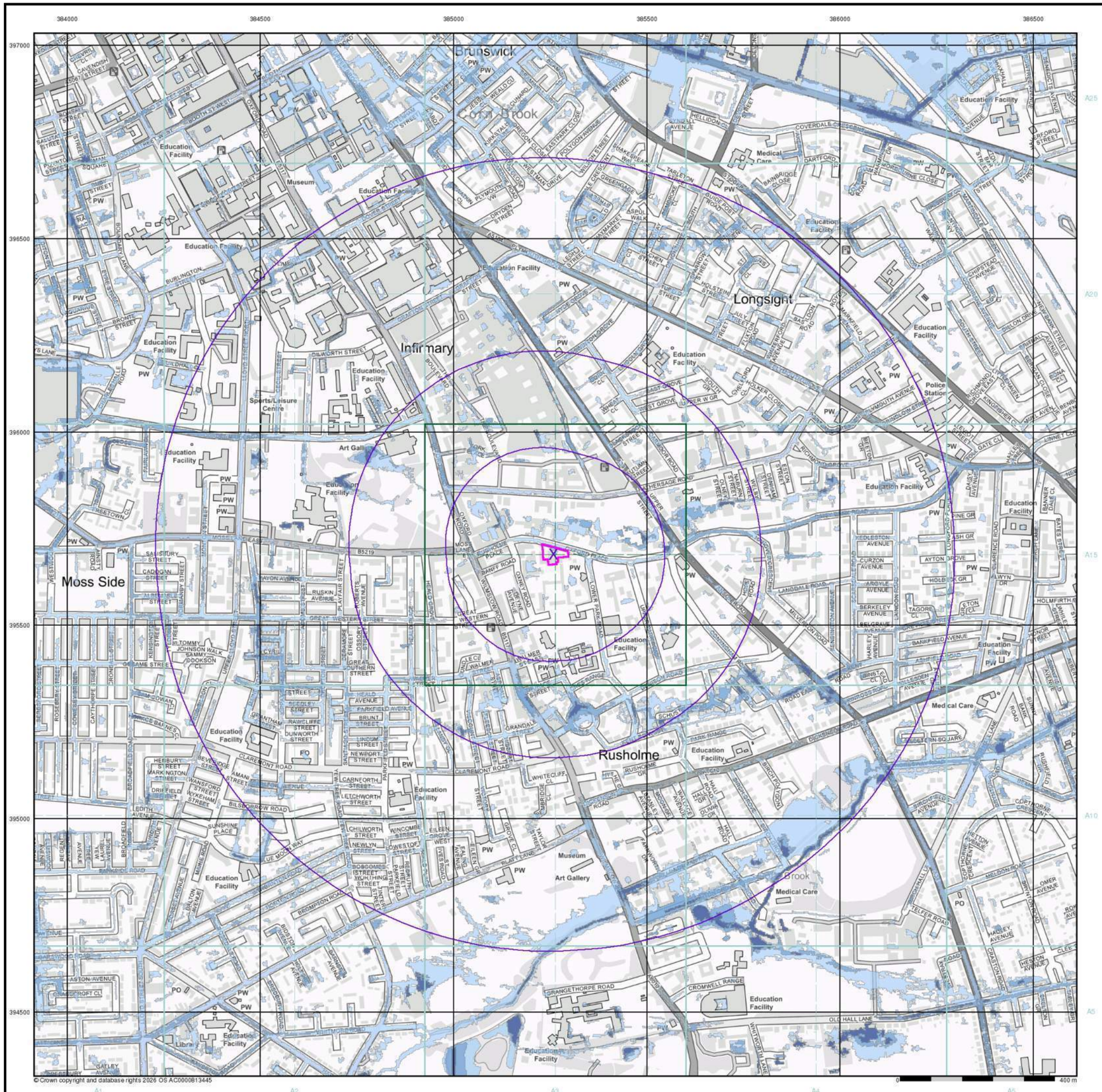
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

Risk of Flooding from Surface Water

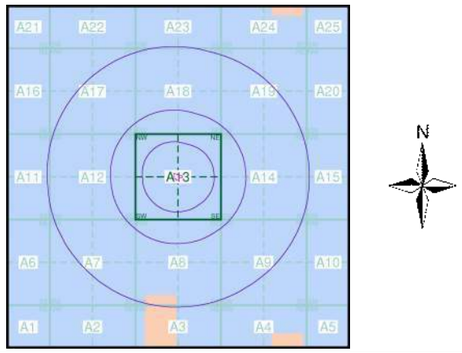
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

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

EA/NRW Suitability Map - Slice A



Order Details

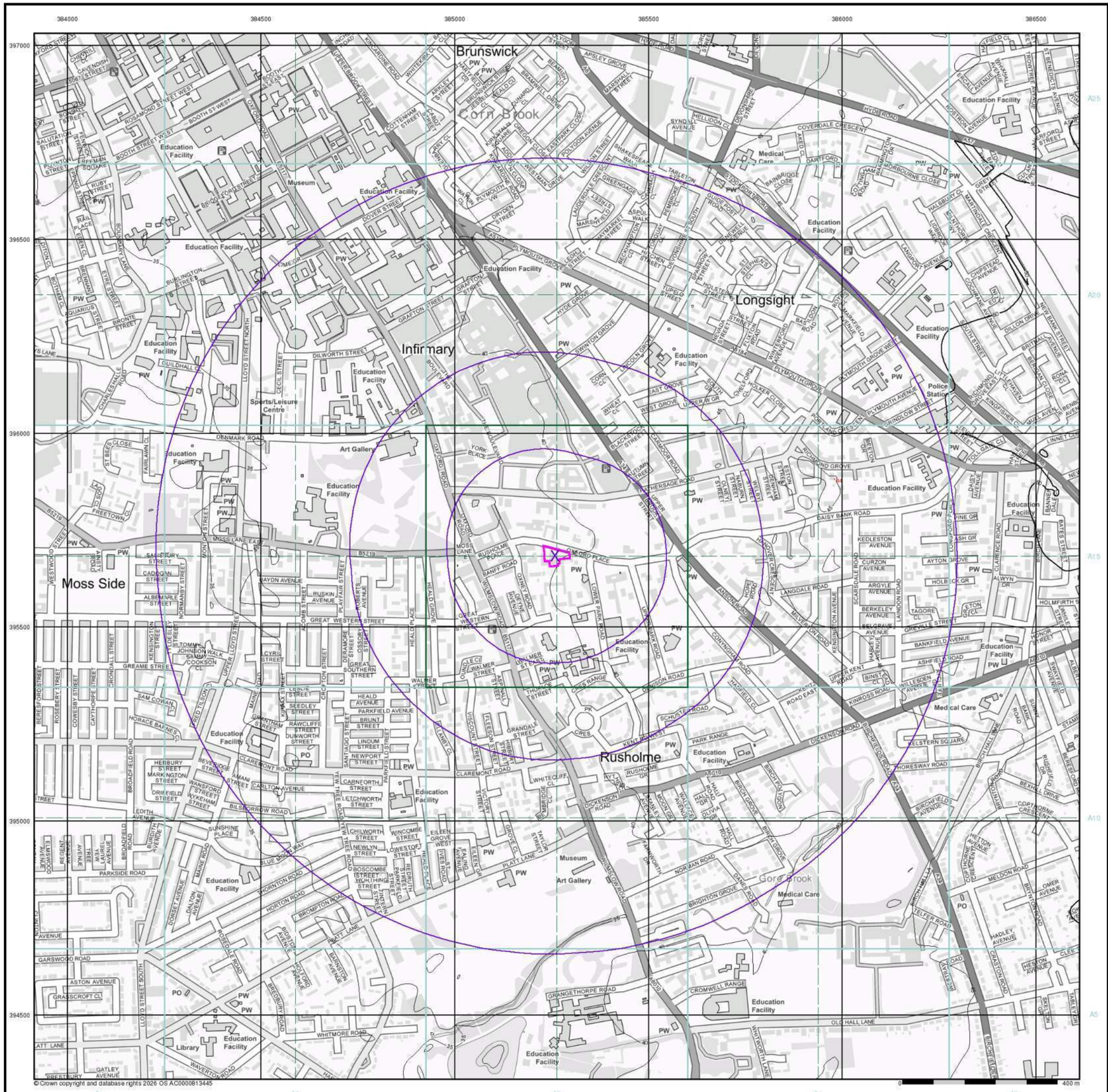
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

WFD Surface Waters Map

General

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

Slice | Map ID

Water Framework Directive - Surface Water Quality

- High
- Good
- Moderate
- Poor
- Bad

Contours (height in meters)

Standard Contour 105 100 95

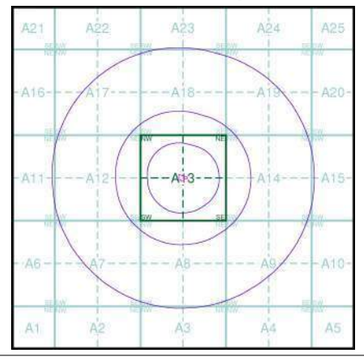
Master Contour

Spot Height * 167.3

MLW Mean Low Water

MHW Mean High Water

WFD Surface Waters Map - Slice A



Order Details

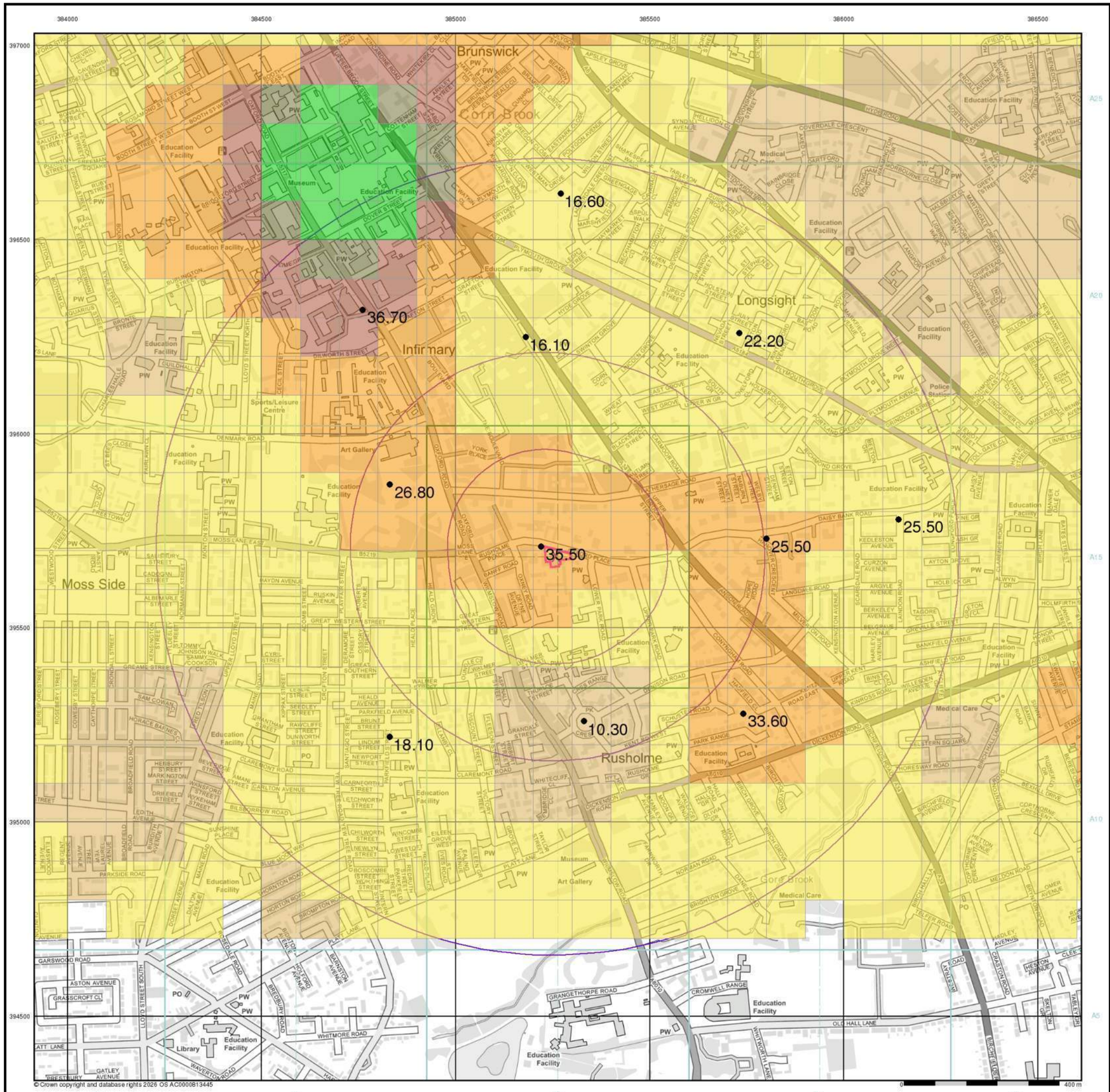
Order Number:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search Buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

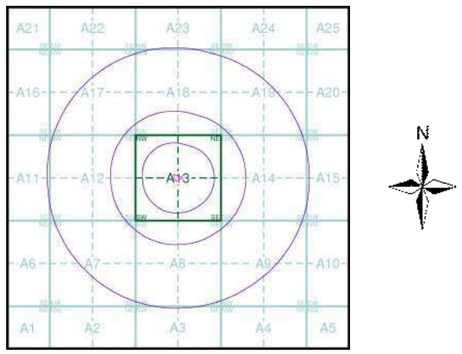
Urban Soil Chemistry Arsenic

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

Arsenic Concentrations mg/kg

- < 15
- 15 - 25
- 25 - 35
- 35 - 45
- 45 - 60
- 60 - 120
- > 120

Urban Soil Chemistry Arsenic - Slice A



Order Details

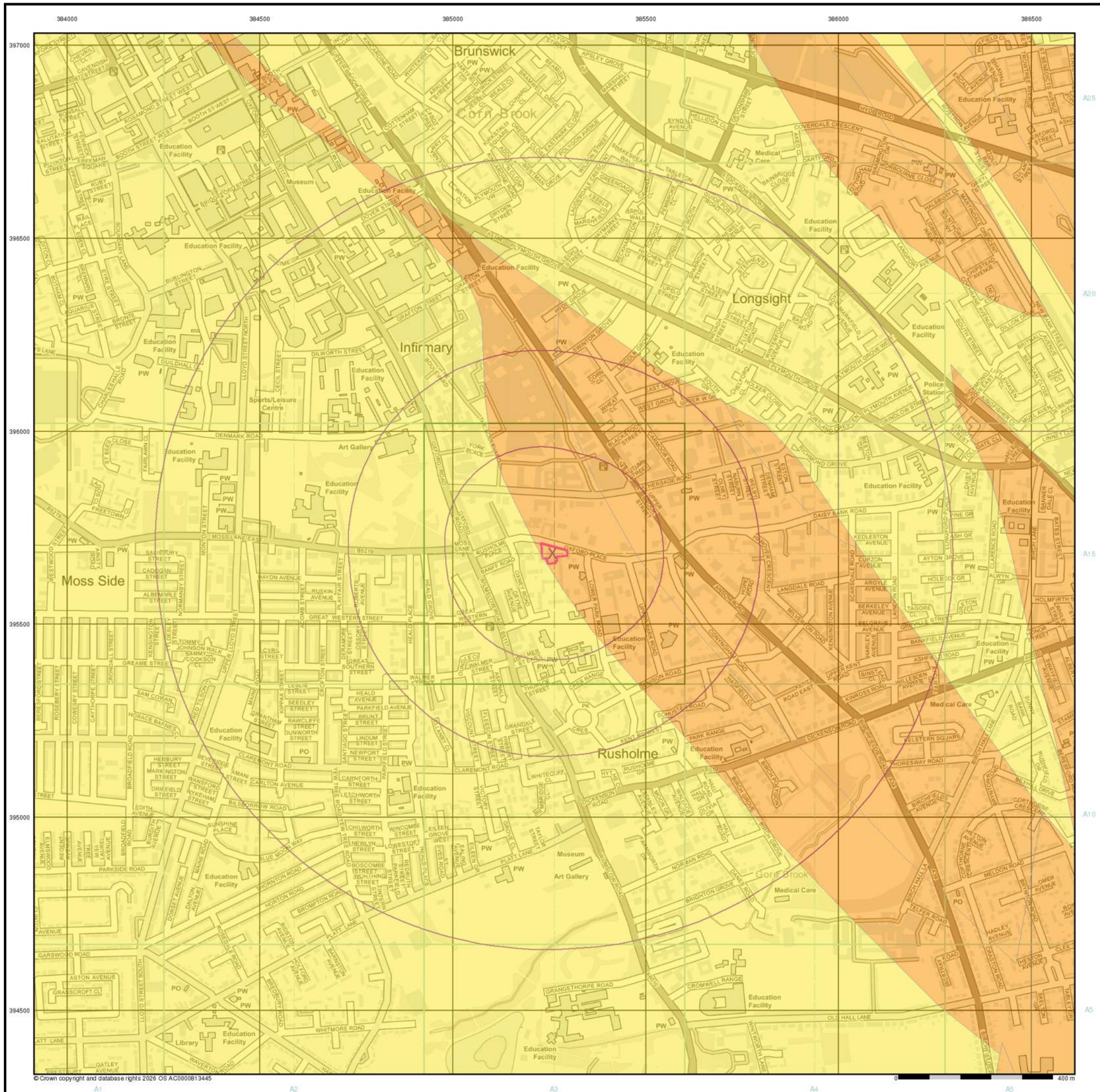
Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

General

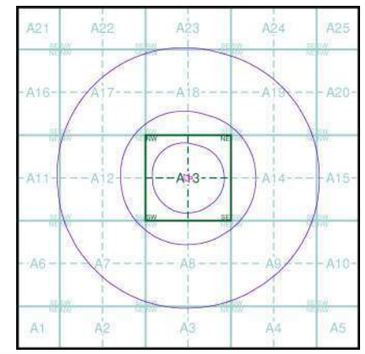
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg

- < 15
- 15 - 25
- 25 - 35
- 35 - 45
- 45 - 60
- 60 - 120
- > 120

Estimated Soil Chemistry Arsenic - Slice A



Order Details

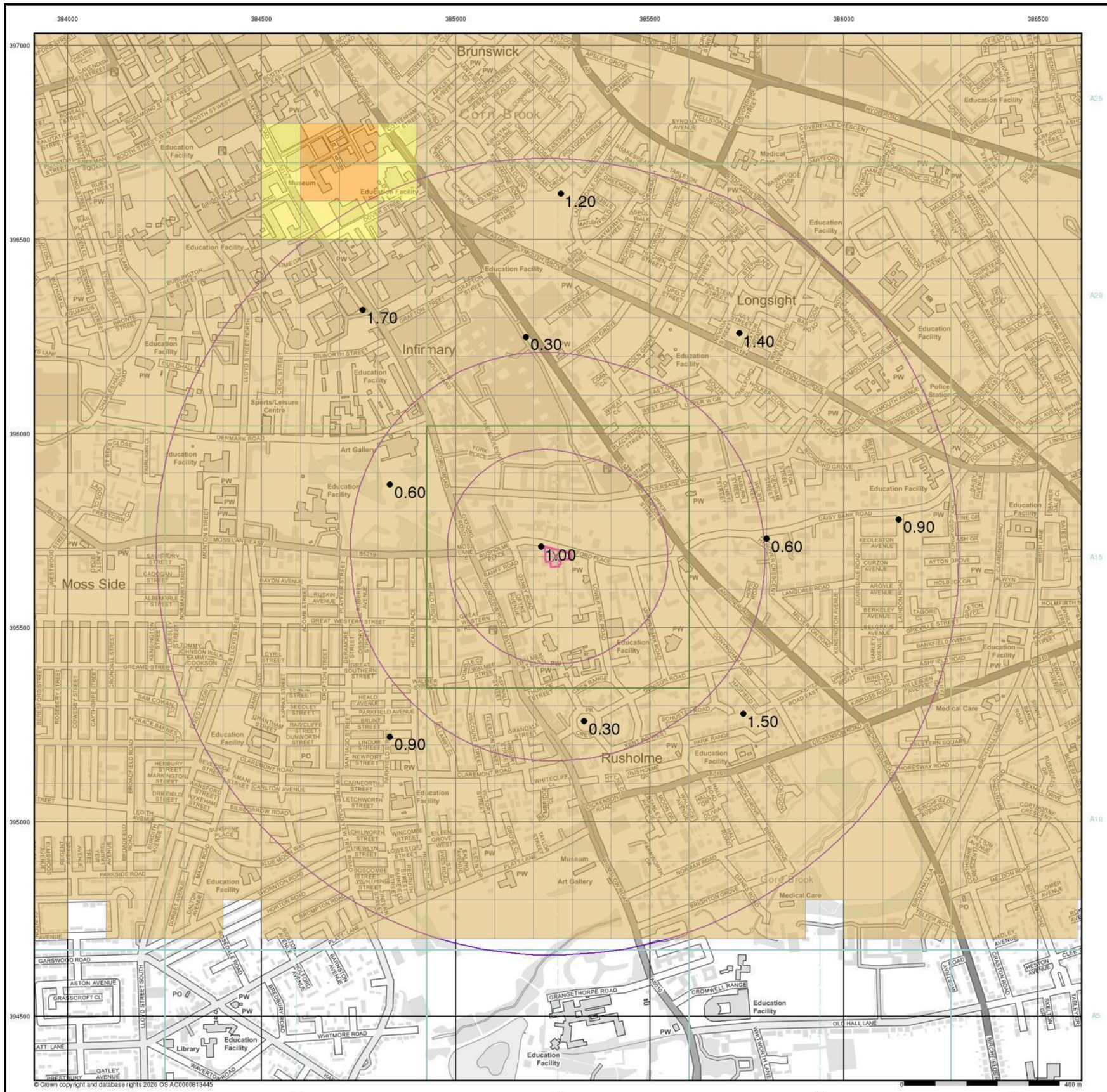
Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

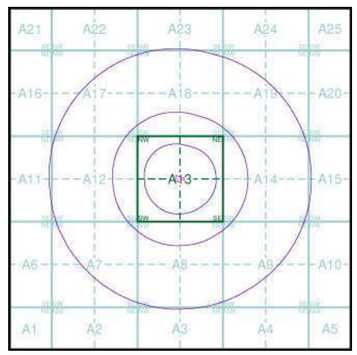
Urban Soil Chemistry Cadmium

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

Cadmium Concentrations mg/kg

< 1.8
1.8 - 2.2
2.2 - 3.0
> 3.0

Urban Soil Chemistry Cadmium - Slice A

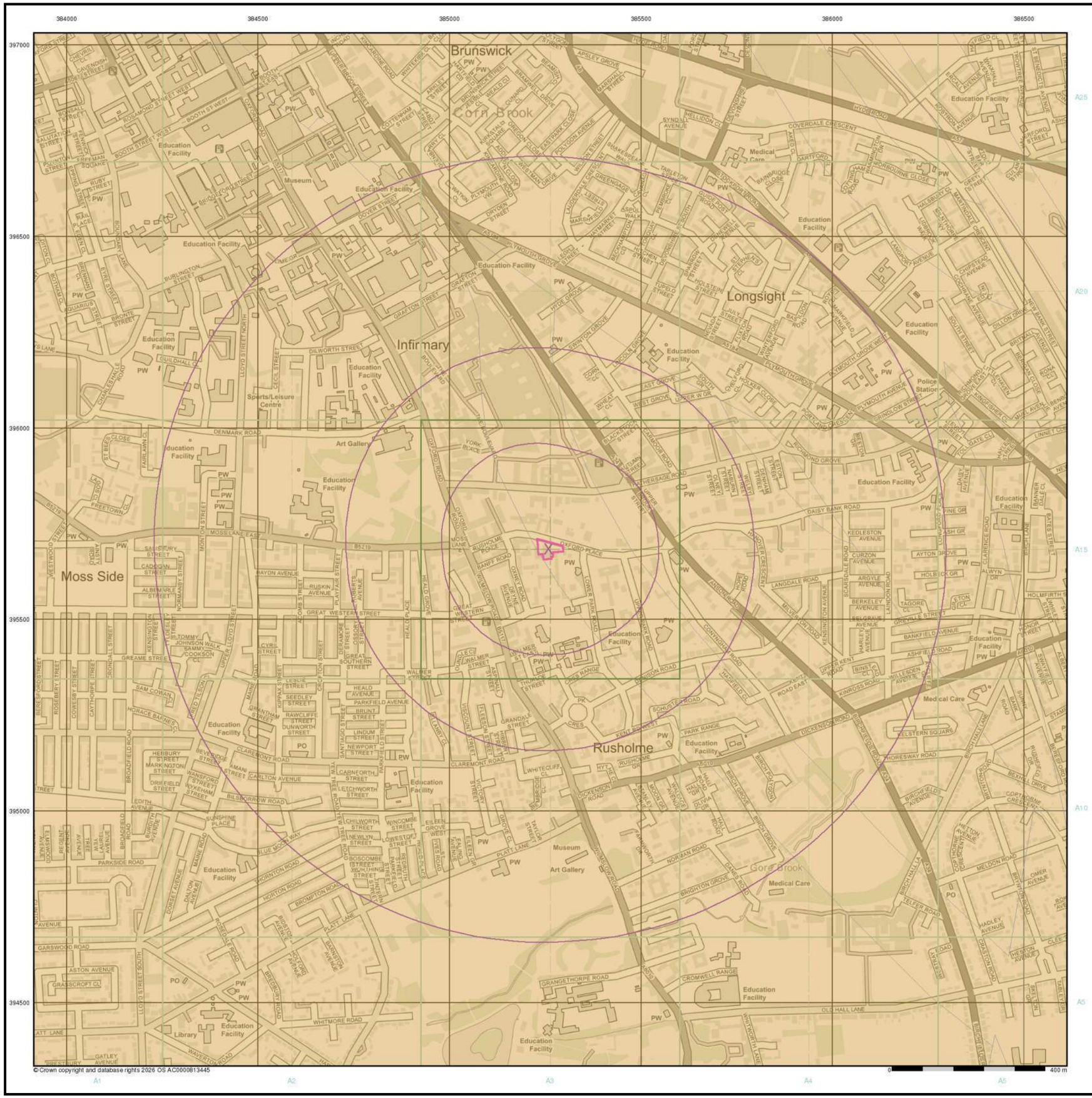


Order Details

Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR



Envirocheck®

LANDMARK INFORMATION GROUP®

General

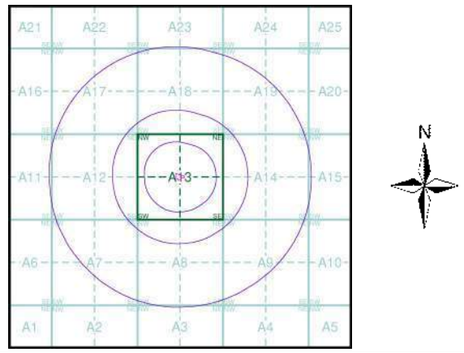
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg

- < 1.8
- 1.8 - 2.2
- 2.2 - 3.0
- > 3.0

Estimated Soil Chemistry Cadmium - Slice A

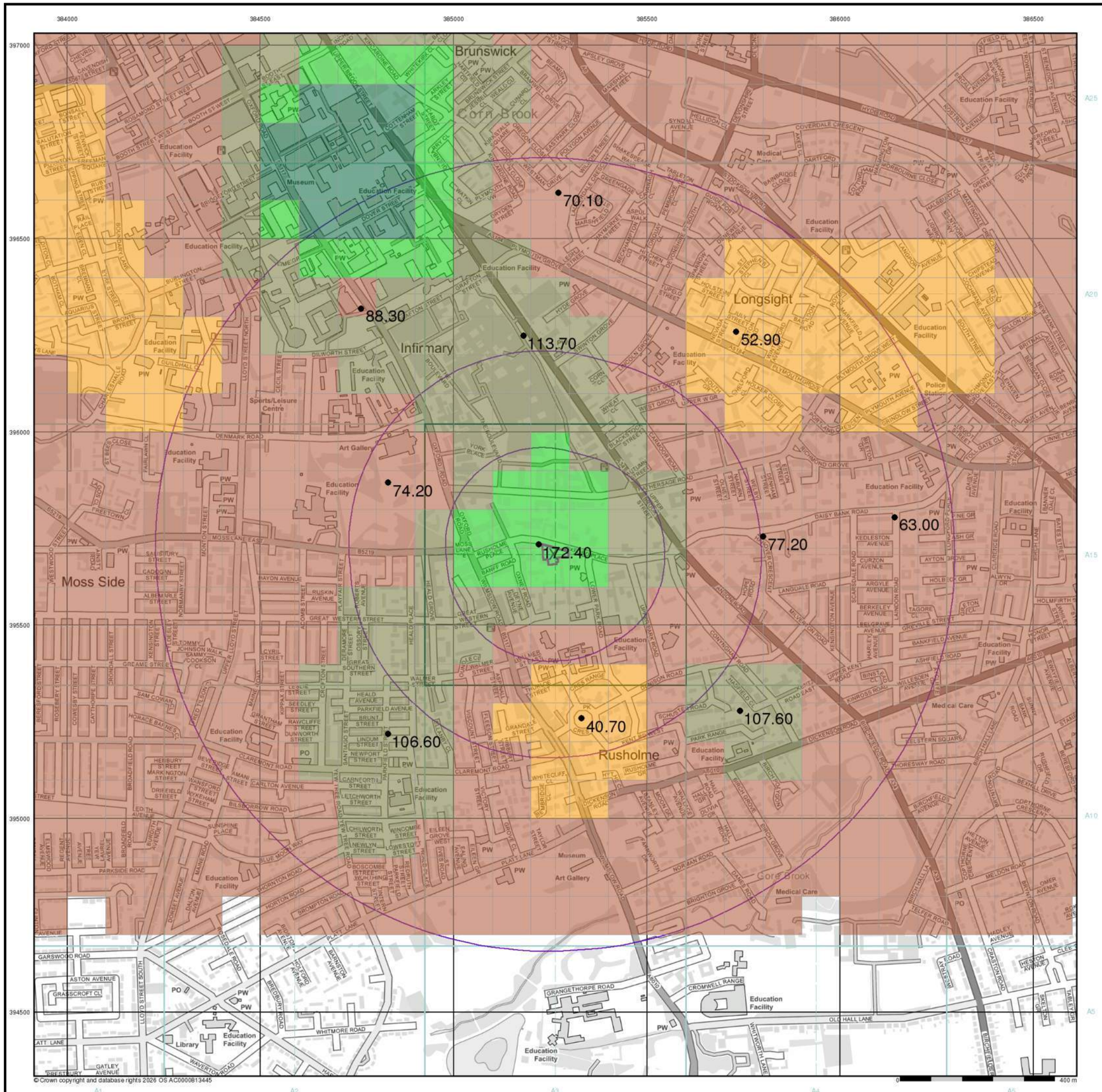


Order Details

Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR



Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

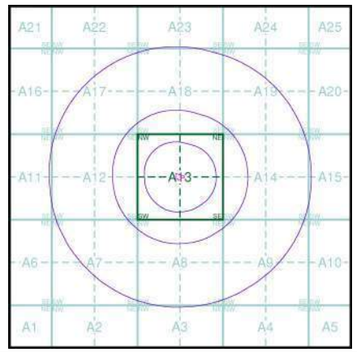
Urban Soil Chemistry Chromium

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

Chromium Concentrations mg/kg

- < 20
- 20 - 40
- 40 - 60
- 60 - 90
- 90 - 120
- 120 - 180
- > 180

Urban Soil Chemistry Chromium - Slice A



Order Details

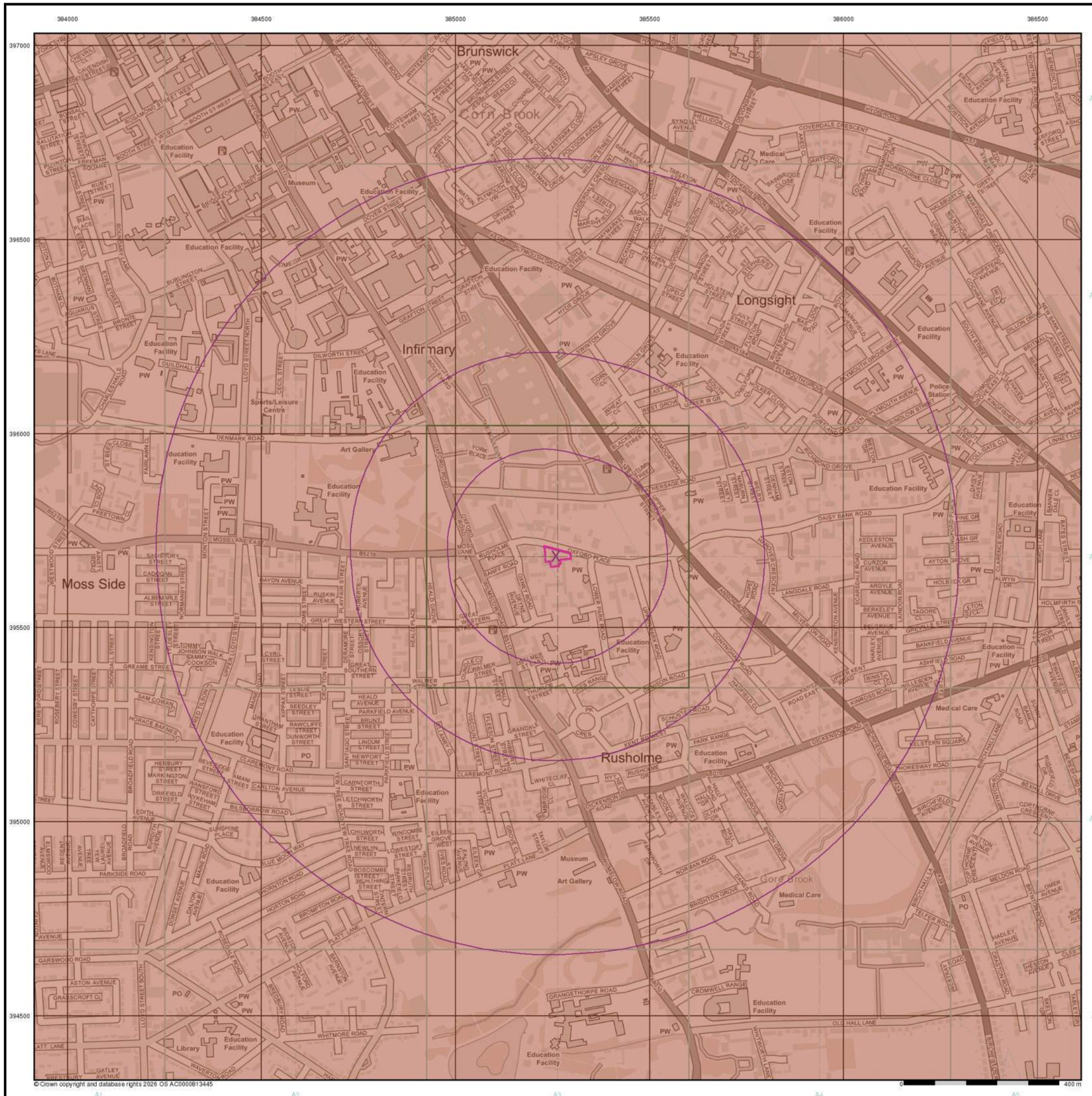
Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

General

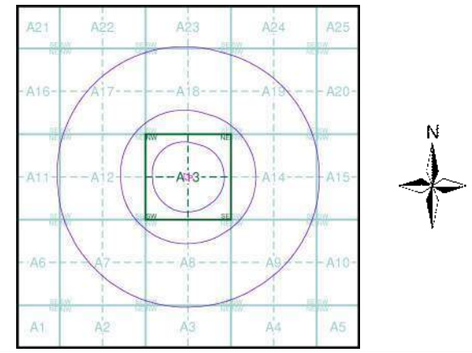
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg

- < 20
- 20 - 40
- 40 - 60
- 60 - 90
- 90 - 120
- 120 - 180
- > 180

Estimated Soil Chemistry Chromium - Slice A



Order Details

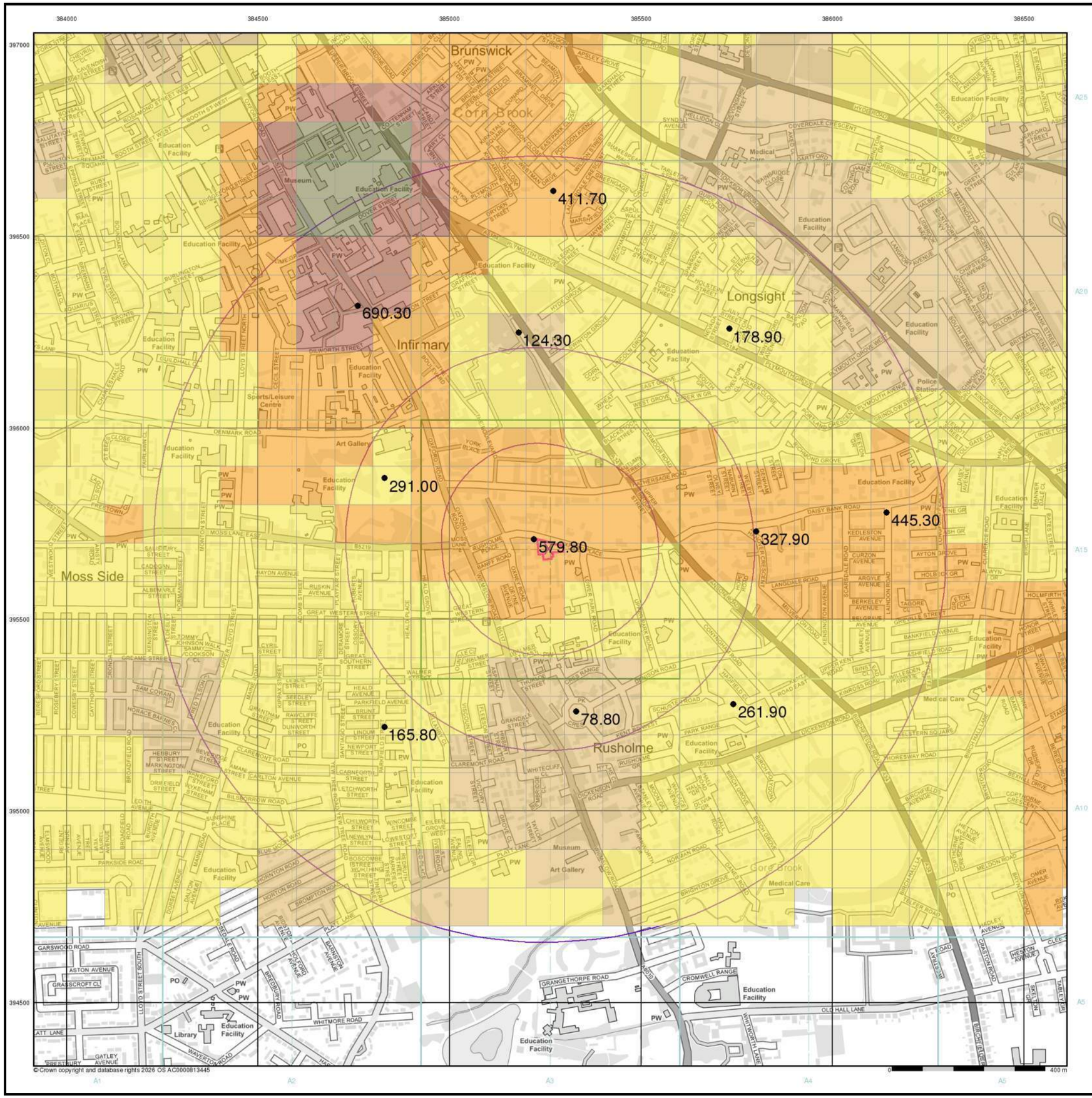
Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

General

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

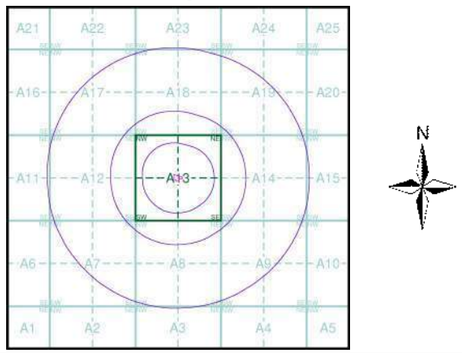
Urban Soil Chemistry Lead

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

Lead Concentrations mg/kg

- < 150
- 150 - 300
- 300 - 600
- 600 - 900
- > 900

Urban Soil Chemistry Lead - Slice A



Order Details

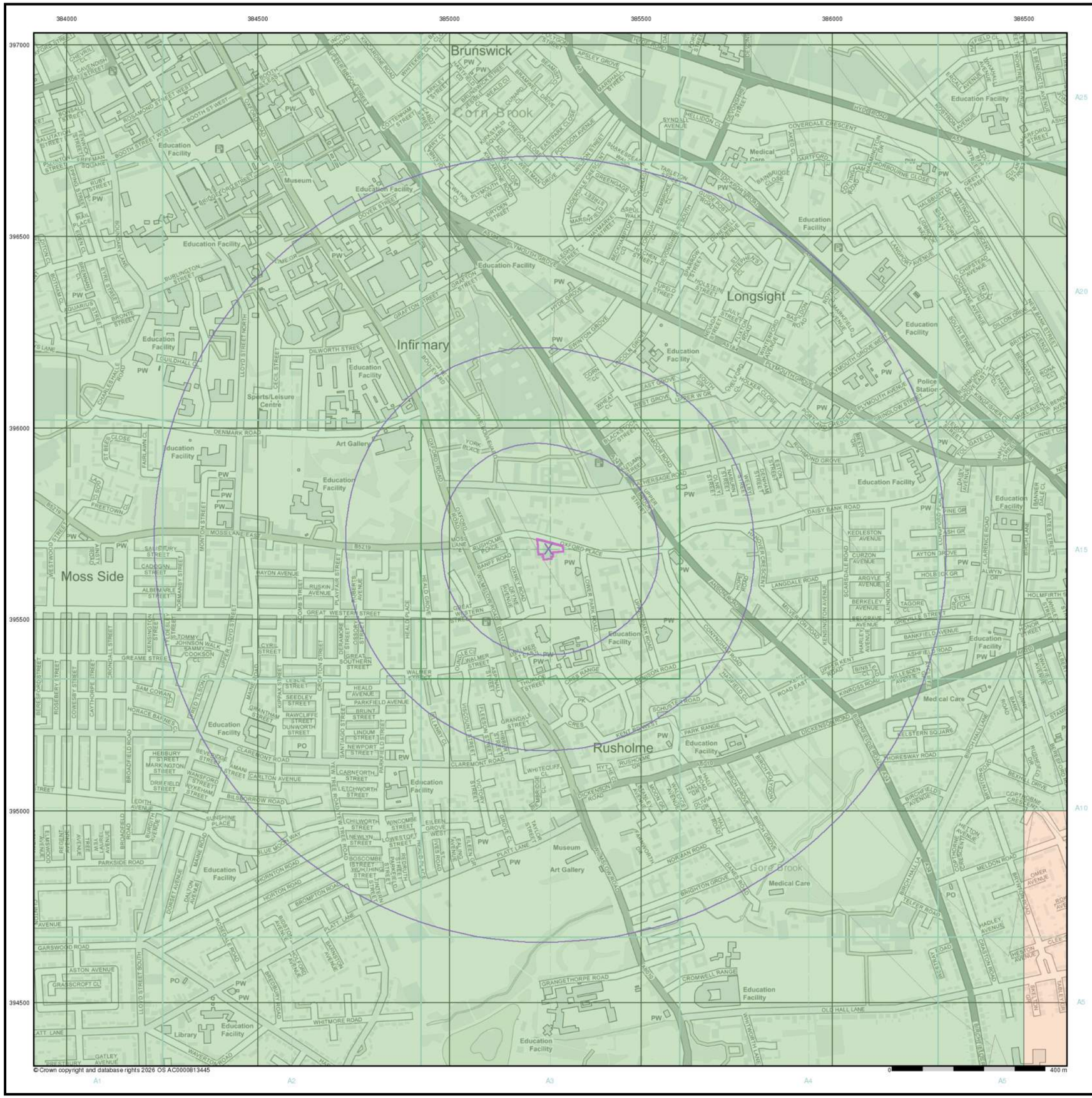
Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



Envirocheck®

LANDMARK INFORMATION GROUP®

General

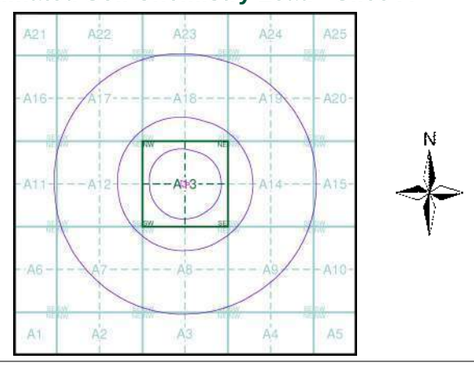
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg

- <100 mg/kg
- 100 - 200
- 200 - 300
- 300 - 600
- 600 - 1200
- >1200

Estimated Soil Chemistry Lead - Slice A



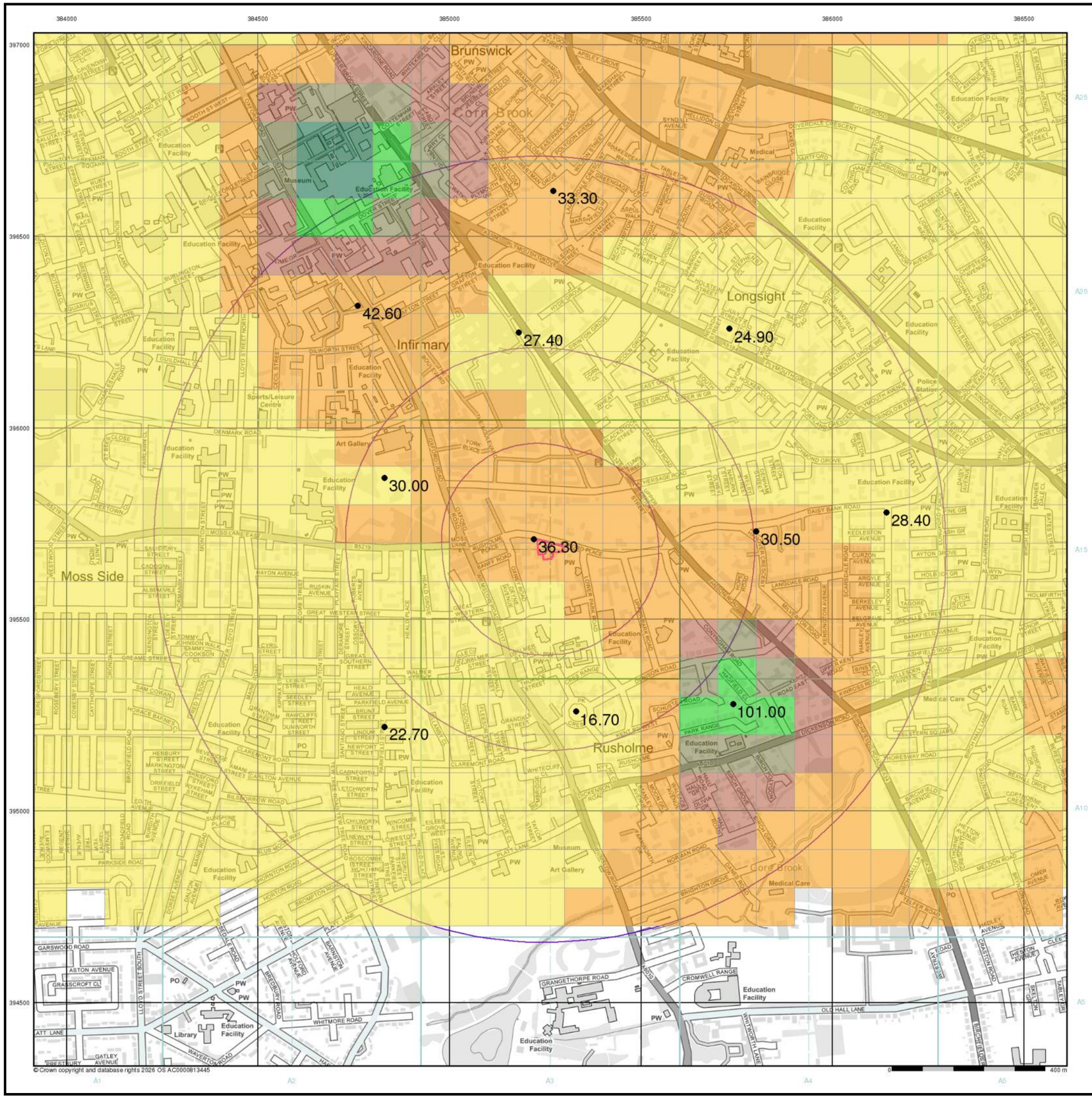
Order Details

Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

General

Specified Site Specified Buffer(s) X Bearing Reference Point

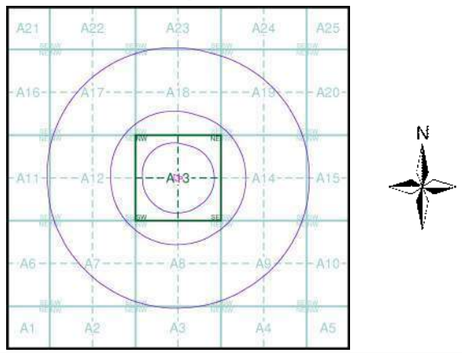
Urban Soil Chemistry Nickel

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

Nickel Concentrations mg/kg

- < 15
- 15 - 30
- 30 - 45
- 45 - 60
- 60 - 80
- 80 - 100
- > 100

Urban Soil Chemistry Nickel - Slice A



Order Details

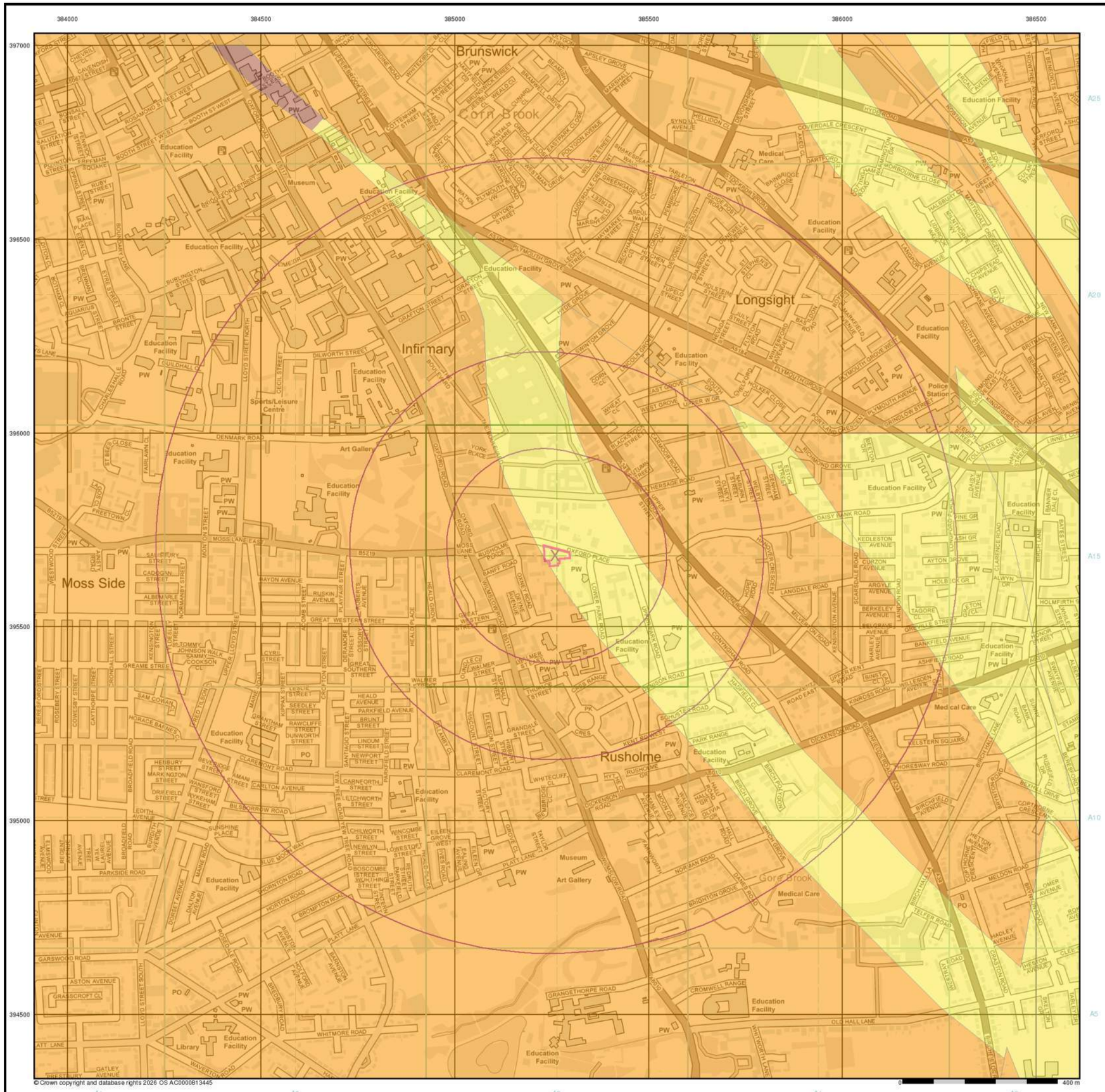
Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark® INFORMATION GROUP

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



© Crown copyright and database rights 2026 OS AC0000813445

Envirocheck®

LANDMARK INFORMATION GROUP®

General

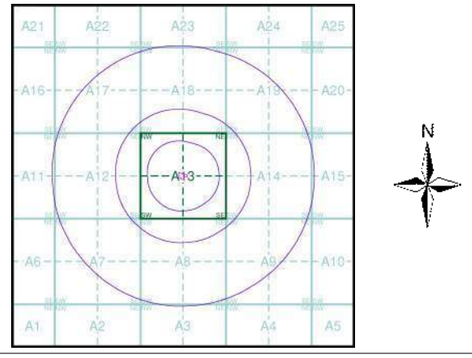
Specified Site | Specified Buffer(s) | X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg

- < 15
- 15 - 30
- 30 - 45
- 45 - 60
- 60 - 80
- 80 - 100
- > 100

Estimated Soil Chemistry Nickel - Slice A



Order Details

Order Details:	406150395_1_1
Customer Ref:	10/2757
National Grid Reference:	385260, 395680
Slice:	A
Site Area (Ha):	0.22
Search buffer (m):	1000

Site Details

Hall of Residence, University of Manchester, Hulme Hall, Oxford Place, Manchester, M14 5RR

Landmark INFORMATION GROUP

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

APPENDIX VIII

Environmental Datasheets

© Clancy Consulting 2026

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
406150395_1_1

Customer Reference:
10/2757

National Grid Reference:
385260, 395680

Slice:
A

Site Area (Ha):
0.22

Search Buffer (m):
1000

Site Details:

Hall of Residence, University of Manchester
Hulme Hall
Oxford Place
Manchester
M14 5RR

Client Details:

Mr Environmental
Clancy Consulting Ltd
4th Floor
Windmill Green
24 Mount Street
Manchester
Manchester
M2 3NX

Envirocheck®
LANDMARK INFORMATION GROUP®

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	23
Hazardous Substances	-
Geological	29
Industrial Land Use	34
Sensitive Land Use	-
Data Currency	53
Data Suppliers	60
Useful Contacts	61

Introduction

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

Copyright Notice

© Landmark Information Group Limited 2026. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer.
A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report.
© Environment Agency & United Kingdom Research and Innovation 2026. © Natural Resources Wales & United Kingdom Research and Innovation 2026.

Natural England Copyright Notice

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

Scottish Natural Heritage Copyright

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

Ove Arup Copyright Notice

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

Stantec Copyright Notice

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

Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England. The probability result is only valid for properties above ground. All basement and cellar areas are considered to be at additional risk from high radon levels. If an underground room such as a cellar or basement makes up part of the living or working accommodation, the property should be tested regardless of Radon Affected Area status.

Natural Resources Wales Copyright Notice

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right 2026. Land & Property Services © Crown copyright and database right.

Report Version v53.0

Envirocheck®
LANDMARK INFORMATION GROUP®

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes		n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			6	7
Prosecutions					
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 4		5	4	1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5				Yes
Pollution Incidents to Controlled Waters	pg 5				5
Historical Prosecutions					
Registered Radioactive Substances	pg 6			2	41
Substantiated Pollution Incident Register	pg 13				1
Water Abstractions	pg 13				(*24)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 19	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 20	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 20	Yes	n/a	n/a	n/a
Source Protection Zones	pg 20	1			
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS NGD Water Network Links	pg 20				9
Water Framework Directive - Catchment	pg 21	Yes			Yes
Water Framework Directive - Groundwater	pg 21	Yes			
Water Framework Directive - Surface Waters	pg 22				Yes

Envirocheck®
LANDMARK INFORMATION GROUP®

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 23		1		
Local Authority Landfill Coverage	pg 23	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 23				1
Potentially Infilled Land (Water)	pg 23		2	8	56
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 26			1	
Waste Exemption Permits	pg 26	1	1	5	6
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Envirocheck®
LANDMARK INFORMATION GROUP®

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 29	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 29	Yes	Yes		Yes
BGS Recorded Mineral Sites	pg 30				1
BGS Urban Soil Chemistry	pg 30		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 32	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 32	Yes	n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 32	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 33	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 33	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 33	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 34		18	26	62
Fuel Station Entries	pg 43		2	2	2
Points of Interest - Commercial Services	pg 43		3	5	12
Points of Interest - Education and Health	pg 45		1	11	5
Points of Interest - Manufacturing and Production	pg 47		3	9	12
Points of Interest - Public Infrastructure	pg 49		5	9	2
Points of Interest - Recreational and Environmental	pg 50				25
Pollution Inventory	pg 52				1
Underground Electrical Cables					

Envirocheck®
LANDMARK INFORMATION GROUP®

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
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: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	0	1	385259 395685
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	0	1	385250 395685
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	120	1	385400 395750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	230	1	385000 395685
1	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Walmer St/Wilmslow Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0382 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Unknown Receiving Water: Not Supplied **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A13SW (S)	275	2	385150 395400
2	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Butler Street/Woodward Street Cso 112-130 Butler Street, ., Manchester, Greater Manchester, M4 7jj Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01man0038 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 Environment: Freshwater Stream/River Receiving Water: River Medlock **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A13NE (E)	289	2	385580 395740
2	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Butler Street/Woodward Street Cso 112-130 Butler Street, ., Manchester, Greater Manchester, M4 7jj Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01MAN0038 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: River Medlock **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A13NE (E)	289	2	385580 395740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Oxford Road Cso, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982917 Permit Version: 3 Effective Date: 8th November 1995 Issued Date: 8th November 1995 Revocation Date: 13th July 2005 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Malkin Brook Trib Corn Bk **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A12NE (W)	393	2	384850 395810
3	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Oxford Road Cso, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982917 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 10th May 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Malkin Brook Trib Corn Bk **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A12NE (W)	393	2	384850 395810
3	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Oxford Road Cso, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982917 Permit Version: 2 Effective Date: 11th May 1995 Issued Date: Not Supplied Revocation Date: 7th November 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Malkin Brook Trib Corn Bk **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A12NE (W)	393	2	384850 395810
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: 161 A Dickenson Road Cso 161 A Dickenson Road, Manchester, ., Greater Manchester, M14 5de Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982725 Permit Version: 2 Effective Date: 4th December 2019 Issued Date: 4th December 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Gore Brook **Status: Varied under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	979	2	386105 395125

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: 161 A Dickenson Road Cso 161 A Dickenson Road, Manchester, ., Greater Manchester, M14 5de Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016942046 Permit Version: 1 Effective Date: 6th October 1986 Issued Date: 6th October 1986 Revocation Date: 4th May 2006 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Gore Brook **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	981	2	386110 395130
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: 161 A Dickenson Road Cso 161 A Dickenson Road, Manchester, ., Greater Manchester, M14 5de Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0297 Permit Version: 1 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Gore Brook **Status: Consent revoked or revised: New Consent issued (Section 37(1))** Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	983	2	386110 395125
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: 161 A Dickenson Road Cso 161 A Dickenson Road, Manchester, ., Greater Manchester, M14 5de Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982725 Permit Version: 1 Effective Date: 30th September 1994 Issued Date: Not Supplied Revocation Date: 3rd December 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Gore Brook **Status: Post National Rivers Authority Legislation where issue date > 31/08/1989** Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	988	2	386115 395125
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Thoresway Road/Birchfields Road Cso, Thoresway Road/Birchfields Road, Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016942046 Permit Version: 2 Effective Date: 5th May 2006 Issued Date: 5th May 2006 Revocation Date: 27th March 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Gore Brook **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	989	2	386120 395130

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: Birchfields Rd Cso, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982996 Permit Version: 1 Effective Date: 23rd June 1995 Issued Date: Not Supplied Revocation Date: 27th March 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Freshwater Stream/River Receiving Water: Gore Brook **Status: Surrendered under EPR 2010** Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	992	2	386130 395140
4	**Discharge Consents** Operator: United Utilities Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Thorsway/Birchfield Rd, Manchester, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01man0242 Permit Version: 1 Effective Date: 15th September 1993 Issued Date: Not Supplied Revocation Date: 15th September 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Gore Brook **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	995	2	386120 395120
5	**Local Authority Pollution Prevention and Controls** Name: Green Brothers Ltd Location: Condor Works, Rusholme Place, MANCHESTER, Lancashire, M14 5GB Authority: Manchester City Council, Environmental Health Department Permit Reference: 47/93 Dated: 31st August 1993 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic **Status: Authorisation revoked** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	124	3	385131 395784
6	**Local Authority Pollution Prevention and Controls** Name: Tcs Rushome Location: 25-33 Wilmslow Road, Rusholme, MANCHESTER, Lancashire, M14 5TB Authority: Manchester City Council, Environmental Health Department Permit Reference: PFS/39/98-99 Dated: 21st June 1999 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorisation revoked** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	131	3	385118 395606
6	**Local Authority Pollution Prevention and Controls** Name: Tcs - Rusholme Location: 25-33 Wilmslow Road, Rusholme, M14 5tb Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/024/06 Dated: 22nd December 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	138	3	385110 395607
7	**Local Authority Pollution Prevention and Controls** Name: Manchester Road Garages Location: Oxford Road, Rusholme, Manchester, Greater Manchester, M13 0jd Authority: Manchester City Council, Environmental Health Department Permit Reference: N/A Dated: 4th November 1993 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles **Status: Authorisation revoked** Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	175	3	385069 395780

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**Local Authority Pollution Prevention and Controls** Name: Moss Side Service Station Location: Wilmslow Road, Rusholme, MANCHESTER, Lancashire, M14 5AQ Authority: Manchester City Council, Environmental Health Department Permit Reference: PFS/8/98 Dated: 22nd December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorised** Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	203	3	385071 395547
9	**Local Authority Pollution Prevention and Controls** Name: Save Service Station Whitworth Park Location: 490 Moss Lane East, Rusholme, MANCHESTER, Lancashire, M14 4PA Authority: Manchester City Council, Environmental Health Department Permit Reference: PFS/36/98/02 Dated: 16th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorisation revoked** Positional Accuracy: Automatically positioned to the address	A12SE (W)	325	3	384909 395655
10	**Local Authority Pollution Prevention and Controls** Name: Tesco Express Rusholme Location: 257 Upper Brook Street, Rusholme, MANCHESTER, Lancashire, M13 0HL Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/031/06 Dated: 3rd March 2003 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorised** Positional Accuracy: Automatically positioned to the address	A18SE (N)	370	3	385371 396054
10	**Local Authority Pollution Prevention and Controls** Name: Tesco Express (Mancunian Service Station) Location: 257 Upper Brook Street, Victoria Park, Rusholme, Manchester, M13 0hl Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/031/06 Dated: 3rd March 2003 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A18SE (N)	381	3	385353 396071
11	**Local Authority Pollution Prevention and Controls** Name: Manchester Royal Infirmary Location: Central Services Complex, off Hathersage Road, Rusholme, MANCHESTER, Lancashire, M13 9WL Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Given Dated: 22nd May 1996 Process Type: Local Authority Air Pollution Control Description: PG5/1Clinical waste incineration processes under 1 tonne an hour **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	393	3	385178 396099
12	**Local Authority Pollution Prevention and Controls** Name: Wilmslow Service Station Location: 261 Wilmslow Road, Rusholme, MANCHESTER, Lancashire, M14 5NL Authority: Manchester City Council, Environmental Health Department Permit Reference: Pfs/19/98 Dated: 7th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the address or location	A8SE (S)	710	3	385391 394960
	Nearest Surface Water Feature	A19SW (NE)	621	-	385710 396154
13	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Gore Brook, Platt Fields And Birchfield Park Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Cloudy Incident Date: 26th January 1998 Incident Reference: SO980171 Catchment Area: Mersey - Non-Tidal Receiving Water: Freshwater Stream/River Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	850	2	386000 395200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	**Pollution Incidents to Controlled Waters** Property Type: Spillage; Accident - Static Site Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Herbicides/Fungicide Note: Malkin Brook Incident Date: 17th July 1992 Incident Reference: 92641296 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)	974	2	384300 396000
15	**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: 28th September 1995 Incident Reference: 95642420 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	990	2	386100 395100
15	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; Petrol Reported Incident Date: 2nd September 1996 Incident Reference: 96642006 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	993	2	386100 395095
15	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Platt Brook; No Pollution Found Incident Date: 20th April 1994 Incident Reference: 94640746 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	997	2	386105 395095
16	**Registered Radioactive Substances** Name: The University Of Manchester Location: The University Of Manchester Pet-Mr Centre, St Mary'S Hospital, Oxford Road, Manchester, M13 9wl Authority: Environment Agency, Head Office Permit Reference: XB3694DK Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied **Status: Not Supplied** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	332	2	385156 396033
17	**Registered Radioactive Substances** Name: Manchester University Nhs Foundation Trust Location: Manchester Royal Infirmary, Manchester, M13 9wl Authority: Environment Agency, Head Office Permit Reference: PB3292DC Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied **Status: Not Supplied** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	434	2	385143 396135

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**Registered Radioactive Substances** Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Nuclear Medecine Department, Manchester Royal Infirmary, Oxford Road, Manchester, Greater Manchester, M13 9WL Authority: Environment Agency, North West Region Permit Reference: Bz4675 Dated: 19th September 2005 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	A18SW (NW)	556	2	385004 396218
18	**Registered Radioactive Substances** Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Nuclear Medecine Department, Manchester Royal Infirmary, Oxford Road, Manchester, Greater Manchester, M13 9WL Authority: Environment Agency, North West Region Permit Reference: Bw6051 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	A18SW (NW)	556	2	385004 396218
18	**Registered Radioactive Substances** Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Nuclear Medecine Department, Manchester Royal Infirmary, Oxford Road, Manchester, Greater Manchester, M13 9WL Authority: Environment Agency, North West Region Permit Reference: Bm2926 Dated: 19th November 2001 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	A18SW (NW)	556	2	385004 396218
18	**Registered Radioactive Substances** Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Nuclear Medecine Department, Manchester Royal Infirmary, Oxford Road, Manchester, Greater Manchester, M13 9WL Authority: Environment Agency, North West Region Permit Reference: AS1266 Dated: 29th March 1995 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: Manually positioned to the address or location	A18SW (NW)	556	2	385004 396218
18	**Registered Radioactive Substances** Name: Manchester Central Hospitals Nhs Trust Location: Nuclear Medecine Department, Manchester Royal Infirmary, Oxford Road, Manchester, Greater Manchester, M13 9WL Authority: Environment Agency, North West Region Permit Reference: AB9712 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	A18SW (NW)	556	2	385004 396218
18	**Registered Radioactive Substances** Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Manchester Royal Infirmary, Oxford Road, MANCHESTER, M13 9WL Authority: Environment Agency, North West Region Permit Reference: Bz5027 Dated: 19th September 2005 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	A18SW (NW)	562	2	384979 396212

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	**Registered Radioactive Substances** Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9wl Authority: Environment Agency, North West Region Permit Reference: CD4508 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	A18SW (NW)	562	2	384979 396212
18	**Registered Radioactive Substances** Name: Central Manchester University Hospitals Nhs Foundation Trust Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9wl Authority: Environment Agency, North West Region Permit Reference: CD4486 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	A18SW (NW)	562	2	384979 396212
19	**Registered Radioactive Substances** Name: Central Manchester And Manchester Childrens Nhs Trust Location: Manchester Royal Eye Hospital, Nelson Street, MANCHESTER, Greater Manchester, M13 9WH Authority: Environment Agency, North West Region Permit Reference: AP9353 Dated: 1st April 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: Unknown	A18SW (NW)	567	2	384932 396191
20	**Registered Radioactive Substances** Name: Motac Neuroscience Ltd Location: Manchester Incubator Building, Grafton Street, MANCHESTER, M13 9XX Authority: Environment Agency, North West Region Permit Reference: BI1924 Dated: 27th July 2001 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 either revoked or cancelled** Positional Accuracy: Manually positioned to the road within the address or location	A18SW (NW)	687	2	384934 396330
20	**Registered Radioactive Substances** Name: Motac Neuroscience Ltd Location: Manchester Incubator Building, Grafton Street, MANCHESTER, M13 9XX Authority: Environment Agency, North West Region Permit Reference: BI1916 Dated: 27th July 2001 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 road within the address or location	A18SW (NW)	687	2	384934 396330
20	**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: BI1932 Dated: 27th July 2001 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: Manually positioned to the road within the address or location	A18SW (NW)	688	2	384946 396336

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	**Registered Radioactive Substances** Name: Syngenta Ltd Location: Manchester Incubator Building, Grafton Street, MANCHESTER, M13 9XX Authority: Environment Agency, North West Region Permit Reference: BI2955 Dated: 27th July 2001 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 either revoked or cancelled** Positional Accuracy: Manually positioned to the road within the address or location	A18SW (NW)	690	2	384953 396341
20	**Registered Radioactive Substances** Name: Syngenta Ltd Location: Manchester Incubator Building, Grafton Street, MANCHESTER, M13 9XX Authority: Environment Agency, North West Region Permit Reference: BI2963 Dated: 27th July 2001 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 road within the address or location	A18SW (NW)	690	2	384953 396341
21	**Registered Radioactive Substances** Name: National Blood Authority Location: Manchester Blood Centre, Plymouth Grove, MANCHESTER, Greater Manchester, M13 9LL Authority: Environment Agency, North West Region Permit Reference: AQ9634 Dated: 30th March 1995 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: Unknown	A18NE (N)	689	2	385300 396395
22	**Registered Radioactive Substances** Name: Renovo Ltd Location: Manchester Incubator Building, Grafton Street, MANCHESTER, M13 9XX Authority: Environment Agency, North West Region Permit Reference: BI1959 Dated: 27th July 2001 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 either revoked or cancelled** Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	693	2	384984 396357
22	**Registered Radioactive Substances** Name: Renovo Ltd Location: Manchester Incubator Building, Grafton Street, MANCHESTER, M13 9XX Authority: Environment Agency, North West Region Permit Reference: BI1967 Dated: 27th July 2001 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: Manually positioned to the road within the address or location	A18SW (N)	693	2	384984 396357
22	**Registered Radioactive Substances** Name: University Of Manchester Innovation Centre (Umic) Location: 48 Grafton Street, Manchester, M13 9xx Authority: Environment Agency, North West Region Permit Reference: TB3139DJ 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	A18NW (NW)	732	2	384952 396387

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**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	A17NE (NW)	771	2	384859 396386
23	**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	A17NE (NW)	797	2	384853 396412
23	**Registered Radioactive Substances** Name: The University Of Manchester Location: South Campus, Oxford Road, Manchester, M13 9pl Authority: Environment Agency, Head Office Permit Reference: NP3893SR Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied **Status: Not Supplied** Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	810	2	384840 396420
23	**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	A17NE (NW)	815	2	384843 396427
23	**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	A17NE (NW)	815	2	384843 396427
23	**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	A17NE (NW)	816	2	384843 396428
24	**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	A17NE (NW)	823	2	384914 396469

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	**Registered Radioactive Substances** Name: Medeval Ltd Location: Skelton House, Lloyd Street North, Manchester Science Park, MANCHESTER, Greater Manchester, M15 6SH Authority: Environment Agency, North West Region Permit Reference: AC8533 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: Manually positioned to the address or location	A17SW (NW)	898	2	384411 396078
25	**Registered Radioactive Substances** Name: Medeval Ltd Location: Skelton House, Manchester Science Park, Lloyd Street North, Manchester, Greater Manchester, M15 6sh Authority: Environment Agency, North West Region Permit Reference: Bw5853 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	A17SW (NW)	899	2	384409 396076
25	**Registered Radioactive Substances** Name: Medeval Ltd Location: Skelton House, Lloyd Street North, Manchester Science Park, Manchester, M15 6SH Authority: Environment Agency, North West Region Permit Reference: BY5447 Dated: 12th May 2006 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 either revoked or cancelled** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	900	2	384411 396083
25	**Registered Radioactive Substances** Name: Cyprotex Discovery Ltd Location: Skelton House, Manchester Science Park, Lloyd Street North, MANCHESTER, Greater Manchester, M15 6SH Authority: Environment Agency, North West Region Permit Reference: BI8023 Dated: 4th October 2001 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: Manually positioned to the address or location	A17SW (NW)	900	2	384410 396082
25	**Registered Radioactive Substances** Name: Medeval Ltd Location: Skelton House, Manchester Science Park, Lloyd Street North, MANCHESTER, Greater Manchester, M15 6SH Authority: Environment Agency, North West Region Permit Reference: AC8525 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: Manually positioned to the address or location	A17SW (NW)	900	2	384411 396083
25	**Registered Radioactive Substances** Name: Icon Development Solutions Limited Location: Skelton House, Manchester Science Park, Lloyd Street North, Manchester, M15 6sh Authority: Environment Agency, North West Region Permit Reference: BY5455 Dated: Not Supplied Process Type: Not Supplied Description: Not Supplied **Status: Authorisation certificate surrendered by operator** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	901	2	384410 396083

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	**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	A17NE (NW)	923	2	384706 396470
26	**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	A17NE (NW)	925	2	384720 396482
26	**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	A17NE (NW)	925	2	384720 396482
26	**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	A17NE (NW)	926	2	384720 396482
26	**Registered Radioactive Substances** Name: University Of Manchester Location: 327 Oxford Road, MANCHESTER, Greater Manchester, M13 9PG Authority: Environment Agency, North West Region Permit Reference: Bl5954 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	A17NE (NW)	926	2	384720 396482
26	**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	A17NE (NW)	926	2	384720 396482

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	**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	A17NE (NW)	926	2	384720 396482
26	**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	A17NE (NW)	926	2	384720 396482
26	**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	A17NE (NW)	926	2	384720 396482
26	**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	A17NE (NW)	926	2	384720 396482
27	**Substantiated Pollution Incident Register** Authority: Environment Agency - North West Region, South Area Incident Date: 12th April 2013 Incident Reference: 1101954 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Inorganic Chemicals : Other	A9SW (S)	965	2	385616 394759
	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	A24SW (NE)	1170	2	385729 396778

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	A24SW (NE)	1170	2	385729 396778
	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	A11NW (W)	1343	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	A11NW (W)	1343	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	A11NW (W)	1343	2	383900 395900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	A11NW (W)	1343	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: 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	A11NW (W)	1343	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	A11NW (W)	1343	2	383900 395900
	Water Abstractions Operator: Heineken Uk Ltd Licence Number: 2569007007 Permit Version: 104 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 April Authorised End: 31 March Permit Start Date: 27th August 2025 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NW (W)	1379	2	383865 395909

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Heineken Uk Ltd Licence Number: 2569007007 Permit Version: 104 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 April Authorised End: 31 March Permit Start Date: 27th August 2025 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NW (W)	1379	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: 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	A11NW (W)	1379	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	A11NW (W)	1379	2	383865 395909
	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	A21NE (NW)	1735	2	384180 397091

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	A21NE (NW)	1735	2	384180 397091
	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	A21NE (NW)	1735	2	384180 397091
	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	A21NE (NW)	1735	2	384180 397091
	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0004/003 Permit Version: 2 Location: Borehole Ab1 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: 29th November 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A21SW (NW)	1830	2	383741 396774

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	(N)	1831	2	385240 397540
	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0004/003 Permit Version: 2 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: 29th November 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A21SW (NW)	1835	2	383715 396746
	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	A21SW (NW)	1835	2	383715 396746
	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	A21SW (NW)	1835	2	383715 396746

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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	A21NE (NW)	1932	2	384000 397200
	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0006/009 Permit Version: 1 Location: Bh1, Science And Engineering Building 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: 22nd May 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A21NE (NW)	1941	2	383998 397209
	Water Abstractions Operator: Manchester Metropolitan University Licence Number: Nw/069/0006/009 Permit Version: 1 Location: Bh1, Science And Engineering Building 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: 22nd May 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A21NE (NW)	1941	2	383998 397209
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A13NW (NW)	0	2	385259 395685

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A13SW (SW)	0	2	385236 395671
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13SW (SW)	0	2	385236 395671
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	A13NW (NW)	0	2	385259 395685
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (NW)	0	2	385259 395685
28	**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)	0	2	385239 395672
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
29	**OS NGD Water Network Links** Description: Watercourse Length: 5.805 Physical Level: Underground Permanence: Permanent Feature Name: Platt Brook Catchment Name: Mersey Primacy: 1	A8SE (S)	920	4	385432 394753
30	**OS NGD Water Network Links** Description: Watercourse Length: 10.713 Physical Level: Surface level Permanence: Permanent Feature Name: Platt Brook Catchment Name: Mersey Primacy: 1	A8SE (S)	920	4	385434 394754
31	**OS NGD Water Network Links** Description: Watercourse Length: 298.164 Physical Level: Surface level Permanence: Permanent Feature Name: Platt Brook Catchment Name: Mersey Primacy: 1	A8SE (S)	921	4	385422 394751

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	**OS NGD Water Network Links** Description: Watercourse Length: 175.397 Physical Level: Surface level Permanence: Permanent Feature Name: Platt Brook Catchment Name: Mersey Primacy: 1	A8SE (S)	921	4	385442 394755
33	**OS NGD Water Network Links** Description: Watercourse Length: 190.32 Physical Level: Surface level Permanence: Permanent Feature Name: Platt Brook Catchment Name: Mersey Primacy: 1	A9SW (S)	960	4	385636 394772
34	**OS NGD Water Network Links** Description: Watercourse Length: 290.988 Physical Level: Surface level Permanence: Permanent Feature Name: Gore Brook Catchment Name: Mersey Primacy: 1	A9NE (SE)	966	4	386067 395095
35	**OS NGD Water Network Links** Description: Watercourse Length: 966.801 Physical Level: Surface level Permanence: Permanent Feature Name: Gore Brook Catchment Name: Mersey Primacy: 1	A9NE (SE)	970	4	386081 395107
36	**OS NGD Water Network Links** Description: Watercourse Length: 69.236 Physical Level: Underground Permanence: Permanent Feature Name: Gore Brook Catchment Name: Mersey Primacy: 1	A9SW (SE)	986	4	385854 394864
37	**OS NGD Water Network Links** Description: Watercourse Length: 87.232 Physical Level: Surface level Permanence: Permanent Feature Name: Gore Brook Catchment Name: Mersey Primacy: 1	A9SW (SE)	987	4	385845 394857
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Irwell / Manchester Ship Canal (Irk to confluence with Upper Mersey) WaterBody ID: GB112069061452 Operational Catchment: Croal Irwell Management Catchment: Irwell Catchment Name: Irwell	A13NW (NW)	0	2	385259 395685
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Platt Brook (Source to Fallowfield Bk) WaterBody ID: GB112069061060 Operational Catchment: Bollin Dean Mersey Upper Management Catchment: Mersey Upper Catchment Name: Upper Mersey	A8NE (S)	543	2	385390 395130
	Water Framework Directive - Groundwater Waterbody Name: Manchester and East Cheshire Permo-Triassic Sandstone Aquifers Waterbody ID: GB41201G101100 URL Address: https://environment.data.gov.uk/catchment-planning/WaterBody/GB41201G101100 Overall Rating: Poor Chemical Rating: Poor Quantitative Measure: Poor Year: 2019	A13NW (NW)	0	2	385259 395685

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Framework Directive - Surface Waters Class Code: River Waterbody Name: Platt Brook (Source To Fallowfield Bk) Waterbody ID: GB112069061060 URL Address: Not Supplied Overall Rating: Not Assessed Chemical Rating: Not Assessed Classification Year: 2022	A8SE (S)	921	2	385442 394755

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	**Licensed Waste Management Facilities (Locations)** Licence Number: 53906 Location: Manchester Royal Infirmary, Oxford Road, Manchester, Greater Manchester, M13 9WL Operator Name: CENTRAL MANCHESTER UNIVERSITY HOSPITALSNHSFOUNDATION TRUST Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Clinical Waste Transfer Stations **Licence Status: Surrendered** Issued: 18th April 1990 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 18th April 1990 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	233	2	385400 395900
	Local Authority Landfill Coverage Name: Manchester City Council - Had landfill data but passed it to the relevant environment agency		0	5	385259 395685
39	**Potentially Infilled Land (Non-Water)** Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A7NE (SW)	828	-	384676 395057
40	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (N)	163	-	385312 395856
41	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (NE)	186	-	385381 395856
42	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NW (W)	302	-	384936 395779
43	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A13NE (NE)	307	-	385428 395968
44	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NW (E)	355	-	385651 395696
45	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A18SW (N)	414	-	385105 396104
46	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NE (W)	458	-	384775 395762
47	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	471	-	384792 395504
48	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NW (SW)	479	-	385047 395221
49	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SE (W)	492	-	384740 395662
50	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NW (NE)	507	-	385708 395985
51	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18SE (N)	515	-	385292 396220
52	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8NW (SW)	525	-	385013 395187
53	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	526	-	385632 396096

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	566	-	384880 395225
55	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SW (E)	587	-	385855 395498
56	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	618	-	385734 396126
57	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	625	-	385758 396111
58	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A12SE (SW)	626	-	384676 395384
59	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	628	-	384801 395214
60	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NE (W)	637	-	384601 395813
61	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	646	-	385942 395687
62	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	651	-	385945 395726
63	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (N)	658	-	385242 396368
64	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	661	-	384714 396122
65	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9NW (SE)	681	-	385655 395098
66	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	699	-	384532 395658
67	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SE (E)	702	-	385985 395539
68	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A14SE (E)	704	-	385973 395483
69	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NW (NE)	705	-	385934 395989
70	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14SE (E)	708	-	385983 395508
71	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SW (S)	718	-	385014 394978
72	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	723	-	384814 395077
73	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	730	-	384783 395092
74	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NW (NW)	736	-	384943 396388

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7SE (SW)	739	-	384924 394992
76	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (NE)	758	-	385596 396387
77	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	762	-	385512 396422
78	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	784	-	385502 396448
79	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SW (NE)	805	-	385877 396249
80	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NW (SW)	815	-	384498 395317
81	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A14SE (E)	815	-	386069 395419
82	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SW (S)	819	-	385095 394852
83	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SE (NW)	830	-	384663 396316
84	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7NE (SW)	838	-	384610 395109
85	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	849	-	385385 396543
86	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7SE (SW)	851	-	384848 394905
87	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	853	-	385293 396560
88	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	871	-	384401 395976
89	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19NW (NE)	871	-	385727 396448
90	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A14NE (E)	873	-	386166 395747
91	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SE (NE)	897	-	385973 396280
92	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12SW (W)	902	-	384329 395656
93	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A18NE (N)	906	-	385446 396589
94	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A19SE (NE)	920	-	385977 396309
95	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1908	A7SE (SW)	929	-	384804 394840

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A12NW (W)	944	-	384285 395705
97	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A7SE (SW)	944	-	384662 394916
98	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A14SE (E)	949	-	386228 395497
99	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A8SE (S)	952	-	385563 394754
100	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A17SW (NW)	955	-	384480 396301
101	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A9NE (SE)	971	-	386068 395089
102	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A9SW (SE)	984	-	385864 394874
103	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1909	A9NE (SE)	994	-	386128 395132
104	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1848	A11NE (W)	998	-	384241 395844
105	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1895	A9NE (SE)	999	-	386111 395100
106	**Registered Waste Treatment or Disposal Sites** Licence Holder: Central Manchester Area Health Auth Licence Reference: 00589/M01 Site Location: Manchester Royal Infirmary, Oxford Road, Manchester, Greater Manchester, M13 9wl Operator Location: Cobbett House, Manchester, Greater Manchester Authority: Environment Agency - North West Region, South Area Site Category: Storage Max Input Rate: Undefined Waste Source Restrictions: Only waste produced on site Licence Status: Operational as far as is knownOperational Dated: 1st April 1990 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Contaminated Rubbish/Bags/Sacks Domestic/Com. From Hospital Sources Hospital Clinical Wastes Medical, Surgical, Veterinary Wastes	A13NE (N)	299	2	385300 396000
107	**Waste Exemption Permits** Permit Reference: WEX301813 Exemption Category: Storage Exemption Sub-Category: Storing waste in a secure place. Exemption Definition: The S2 waste exemption allows you to store specific waste at a secure intermediate site, separate to where the waste was produced, before transportation to another site for recovery.	A13SW (S)	0	2	385254 395666
108	**Waste Exemption Permits** Permit Reference: WEX301801 Exemption Category: Treatment Exemption Sub-Category: Treating waste wood and waste plant matter by chipping, shredding, cutting or pulverising. Exemption Definition: The T6 exemption allows you to chip, shred, cut or pulverise waste wood and plant matter to make it easier to store and transport, or to convert it for use.	A13NW (N)	2	2	385259 395703

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	**Waste Exemption Permits** Permit Reference: WEX331625 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A13SW (S)	299	2	385141 395377
110	**Waste Exemption Permits** Permit Reference: WEX331639 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A8NW (SW)	358	2	385078 395341
111	**Waste Exemption Permits** Permit Reference: WEX331603 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A14SW (E)	393	2	385688 395643
112	**Waste Exemption Permits** Permit Reference: WEX331635 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A8NE (S)	424	2	385264 395234
113	**Waste Exemption Permits** Permit Reference: WEX391128 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A14NW (E)	426	2	385708 395798
114	**Waste Exemption Permits** Permit Reference: WEX388889 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A18SW (NW)	562	2	384979 396212
115	**Waste Exemption Permits** Permit Reference: WEX400853 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A18SW (NW)	562	2	384979 396212
116	**Waste Exemption Permits** Permit Reference: WEX301811 Exemption Category: Storage Exemption Sub-Category: Storing waste in a secure place. Exemption Definition: The S2 waste exemption allows you to store specific waste at a secure intermediate site, separate to where the waste was produced, before transportation to another site for recovery.	A17SE (NW)	563	2	384819 396094
117	**Waste Exemption Permits** Permit Reference: WEX416577 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A8NE (S)	564	2	385329 395098
118	**Waste Exemption Permits** Permit Reference: WEX395089 Exemption Category: Use Exemption Sub-Category: Use of waste in construction. Exemption Definition: The U1 exemption allows you to use suitable waste in construction as a recovery activity.	A8NW (S)	581	2	385088 395098

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	**Waste Exemption Permits** Permit Reference: WEX394023 Exemption Category: Treatment Exemption Sub-Category: Sort and denature controlled drugs for disposal. Exemption Definition: The T28 exemption allows pharmacies and similar places to denature controlled drugs to comply with Misuse of Drugs Regulations 2001.	A12NW (W)	904	2	384331 395803

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Permian Rocks (Undifferentiated)	A13NE (NE)	0	1	385280 395696
	BGS 1:625,000 Solid Geology Description: Triassic Rocks (Undifferentiated)	A13NW (NW)	0	1	385259 395685
	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	A13SW (SW)	0	1	385236 395671
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NW)	0	1	385259 395685
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (NE)	151	1	385422 395775
	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	A14NW (NE)	542	1	385742 395999
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A14NE (E)	710	1	386000 395775

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	**BGS Recorded Mineral Sites** Site Name: Moss Side Brick Works Location: Moss Side, Manchester, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 91151 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	994	1	384556 394942
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385220, 395710 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 35.50 mg/kg Cadmium Measured Concentration: 1.00 mg/kg Chromium Measured Concentration: 172.40 mg/kg Lead Measured Concentration: 579.80 mg/kg Nickel Measured Concentration: 36.30 mg/kg	A13NW (NW)	10	1	385220 395710
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385330, 395260 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 10.30 mg/kg Cadmium Measured Concentration: 0.30 mg/kg Chromium Measured Concentration: 40.70 mg/kg Lead Measured Concentration: 78.80 mg/kg Nickel Measured Concentration: 16.70 mg/kg	A8NE (S)	404	1	385330 395260
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384830, 395870 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 26.80 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 74.20 mg/kg Lead Measured Concentration: 291.00 mg/kg Nickel Measured Concentration: 30.00 mg/kg	A12NE (NW)	431	1	384830 395870
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385800, 395730 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 25.50 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 77.20 mg/kg Lead Measured Concentration: 327.90 mg/kg Nickel Measured Concentration: 30.50 mg/kg	A14NW (E)	506	1	385800 395730

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: 385180, 396250 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 16.10 mg/kg Cadmium Measured Concentration: 0.30 mg/kg Chromium Measured Concentration: 113.70 mg/kg Lead Measured Concentration: 124.30 mg/kg Nickel Measured Concentration: 27.40 mg/kg	A18SW (N)	543	1	385180 396250
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385740, 395280 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 33.60 mg/kg Cadmium Measured Concentration: 1.50 mg/kg Chromium Measured Concentration: 107.60 mg/kg Lead Measured Concentration: 261.90 mg/kg Nickel Measured Concentration: 101.00 mg/kg	A9NW (SE)	596	1	385740 395280
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 384830, 395220 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 18.10 mg/kg Cadmium Measured Concentration: 0.90 mg/kg Chromium Measured Concentration: 106.60 mg/kg Lead Measured Concentration: 165.80 mg/kg Nickel Measured Concentration: 22.70 mg/kg	A7NE (SW)	603	1	384830 395220
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385730, 396260 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 22.20 mg/kg Cadmium Measured Concentration: 1.40 mg/kg Chromium Measured Concentration: 52.90 mg/kg Lead Measured Concentration: 178.90 mg/kg Nickel Measured Concentration: 24.90 mg/kg	A19SW (NE)	716	1	385730 396260
	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 Concentration: 36.70 mg/kg Cadmium Measured Concentration: 1.70 mg/kg Chromium Measured Concentration: 88.30 mg/kg Lead Measured Concentration: 690.30 mg/kg Nickel Measured Concentration: 42.60 mg/kg	A17SE (NW)	770	1	384760 396320

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: 386140, 395780 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 25.50 mg/kg Cadmium Measured Concentration: 0.90 mg/kg Chromium Measured Concentration: 63.00 mg/kg Lead Measured Concentration: 445.30 mg/kg Nickel Measured Concentration: 28.40 mg/kg	A14NE (E)	849	1	386140 395780
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 385270, 396620 Soil Sample Type: Topsoil Sample Area: Manchester Arsenic Measured Concentration: 16.60 mg/kg Cadmium Measured Concentration: 1.20 mg/kg Chromium Measured Concentration: 70.10 mg/kg Lead Measured Concentration: 411.70 mg/kg Nickel Measured Concentration: 33.30 mg/kg	A18NE (N)	912	1	385270 396620
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: Manchester Count Id: 300 Arsenic Minimum Concentration: 3.00 mg/kg Arsenic Average Concentration: 28.00 mg/kg Arsenic Maximum Concentration: 1008.00 mg/kg Cadmium Minimum Concentration: 0.30 mg/kg Cadmium Average Concentration: 1.40 mg/kg Cadmium Maximum Concentration: 80.30 mg/kg Chromium Minimum Concentration: 29.00 mg/kg Chromium Average Concentration: 92.00 mg/kg Chromium Maximum Concentration: 1252.00 mg/kg Lead Minimum Concentration: 20.00 mg/kg Lead Average Concentration: 270.00 mg/kg Lead Maximum Concentration: 2687.00 mg/kg Nickel Minimum Concentration: 5.00 mg/kg Nickel Average Concentration: 32.00 mg/kg Nickel Maximum Concentration: 137.00 mg/kg	A13NW (NW)	0	1	385259 395685
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NW (NW)	0	6	385259 395685
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	385259 395685
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	230	1	385000 395685

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	385259 395685
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	230	1	385000 395685
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	385259 395685
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	230	1	385000 395685
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	385259 395685
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	230	1	385000 395685
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	385259 395685
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	230	1	385000 395685
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	385259 395685
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	230	1	385000 395685
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	385259 395685
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	385259 395685

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
121	**Contemporary Trade Directory Entries** Name: Rusholme Service Station Location: 25-33, Wilmslow Road, Manchester, M14 5TB Classification: Petrol Filling Stations - 24 Hour **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	131	-	385118 395606
122	**Contemporary Trade Directory Entries** Name: Photolink Location: 55, Wilmslow Road, Manchester, M14 5TB Classification: Photographic Processors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	168	-	385131 395535
122	**Contemporary Trade Directory Entries** Name: Photo Zone Location: 69, Wilmslow Road, Manchester, M14 5TB Classification: Photographic Processors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	180	-	385139 395512
122	**Contemporary Trade Directory Entries** Name: Photozone Location: 69, Wilmslow Road, Manchester, Lancashire, M14 5TB Classification: Photo & Digital Imaging Bureaus **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (SW)	180	-	385139 395512
123	**Contemporary Trade Directory Entries** Name: Shell Location: 8, Wilmslow Road, Manchester, M14 5TP Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (W)	182	-	385059 395615
123	**Contemporary Trade Directory Entries** Name: Mail Boxes Etc Location: 6, WILMSLOW ROAD, MANCHESTER, M14 5TP Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (W)	184	-	385056 395619
123	**Contemporary Trade Directory Entries** Name: Mail Boxes Etc Location: 6, Wilmslow Road, Manchester, M14 5TP Classification: Copying & Duplicating Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (W)	188	-	385056 395604
123	**Contemporary Trade Directory Entries** Name: United Halal Centre Location: 6, Wilmslow Road, Manchester, M14 5TP Classification: Meat - Wholesale **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (W)	188	-	385056 395604
123	**Contemporary Trade Directory Entries** Name: Scrap Car Now Today Cash Rusholme Location: Wilmslow Road, Manchester, Lancashire, m14 5tp Classification: Car Breakers & Dismantlers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SW (W)	189	-	385056 395604
123	**Contemporary Trade Directory Entries** Name: Manchester Flatpack Location: Suite 611,6 Wilmslow Road, Manchester, Greater Manchester, M14 5TP Classification: Boxes & Cartons **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SW (W)	189	-	385056 395604
123	**Contemporary Trade Directory Entries** Name: Shell Location: 10 Wilmslow Road, Manchester, Greater Manchester, M14 5TQ Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	193	-	385071 395565
124	**Contemporary Trade Directory Entries** Name: Oxford Garage Location: Unit 3, Dagenham Road Industrial Estate, Manchester, M14 5ED Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	199	-	385179 395470

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	**Contemporary Trade Directory Entries** Name: Star Snacks Location: Unit 4, Dagenham Road Industrial Estate, Manchester, M14 5ED Classification: Food Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	207	-	385182 395461
124	**Contemporary Trade Directory Entries** Name: Shisha House Ltd Location: Unit 7 Walmer Street East, Rusholme, Manchester, Greater Manchester, M14 5SS Classification: Catering Equipment **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	231	-	385208 395429
125	**Contemporary Trade Directory Entries** Name: Tesco Petrol Station Location: Upper Brook Street, Manchester, Greater Manchester, M13 0HL Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	218	-	385489 395791
126	**Contemporary Trade Directory Entries** Name: Rusholme Service Station Location: 10 Wilmslow Road, Manchester, Greater Manchester, M14 5TQ Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	234	-	385115 395464
127	**Contemporary Trade Directory Entries** Name: Euro Testing Station Location: Walmer St East, Rusholme, Manchester, Lancashire, M14 5SS Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SW (S)	243	-	385204 395418
127	**Contemporary Trade Directory Entries** Name: Euro Testing Station Location: 5-7, Walmer Street East, Manchester, M14 5SS Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	246	-	385197 395416
127	**Contemporary Trade Directory Entries** Name: Mona Lisa (Manchester) Ltd Location: Unit 2, Walmer Street East, Rusholme, Manchester, M14 5SS Classification: Food Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (S)	291	-	385198 395370
128	**Contemporary Trade Directory Entries** Name: Andrology Laboratory Within Old St Marys Hospital Location: St. Marys Hospital, Hathersage Road, Manchester, M13 0JH Classification: Laboratories **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	264	-	385053 395906
129	**Contemporary Trade Directory Entries** Name: Jason Wang Ltd Location: Victoria Hall, 281, Upper Brook Street, Manchester, Lancashire, M13 0FZ Classification: Leisure & Sportswear Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	284	-	385447 395931
130	**Contemporary Trade Directory Entries** Name: Central Manchester Foundation Trust Location: Manchester Royal Infirmary, Oxford Road, MANCHESTER, M13 9WL Classification: Hospitals **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	287	-	385228 395997
131	**Contemporary Trade Directory Entries** Name: Bandbox Laundry Location: 72, Hathersage Road, Manchester, M13 0FN Classification: Dry Cleaners **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	302	-	385523 395889

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	**Contemporary Trade Directory Entries** Name: Spencer Cleaners (Manchester) Ltd Location: 64, Hathersage Road, Manchester, M13 0FN Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	323	-	385547 395895
131	**Contemporary Trade Directory Entries** Name: Automach Location: 90a, Carmoor Road, Manchester, M13 0FB Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	328	-	385528 395922
131	**Contemporary Trade Directory Entries** Name: Carmoor Road Garage Location: 90, Carmoor Road, Manchester, M13 0FB Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	334	-	385521 395938
131	**Contemporary Trade Directory Entries** Name: Carmoor Road Garage Location: 90, Carmoor Road, Manchester, M13 0FB Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	335	-	385522 395939
131	**Contemporary Trade Directory Entries** Name: P Rafter Location: 90, Carmoor Road, Manchester, M13 0FB Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	335	-	385522 395939
132	**Contemporary Trade Directory Entries** Name: Whitworth Autos Location: 6 Heald Gro, Manchester, M14 4PB Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	321	-	384918 395608
132	**Contemporary Trade Directory Entries** Name: Save Service Station Location: 490, Moss Lane East, Manchester, M14 4PA Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	325	-	384909 395655
133	**Contemporary Trade Directory Entries** Name: K & C Cleaning Location: 76, Wilmslow Road, Manchester, Lancashire, M14 5AL Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A8NW (S)	343	-	385147 395329
134	**Contemporary Trade Directory Entries** Name: Mancunian Service Station Location: 257, Upper Brook Street, Manchester, M13 0HL Classification: Petrol Filling Stations - 24 Hour **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	370	-	385371 396054
134	**Contemporary Trade Directory Entries** Name: Tesco Express Location: 257, Upper Brook Street, Manchester, M13 0HL Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	370	-	385371 396054
134	**Contemporary Trade Directory Entries** Name: Esso Location: 257, Upper Brook Street, Manchester, M13 0HL Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	390	-	385343 396083
134	**Contemporary Trade Directory Entries** Name: Esso Location: 257, Upper Brook Street, Manchester, M13 0HL Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	390	-	385343 396083

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
134	**Contemporary Trade Directory Entries** Name: Esso Location: 257, UPPER BROOK STREET, MANCHESTER, M13 0HL Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (N)	390	-	385343 396083
135	**Contemporary Trade Directory Entries** Name: Eastern Gold Location: 161, Wilmslow Road, Manchester, M14 5AP Classification: Jewellery Manufacturers & Repairers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	386	-	385234 395272
136	**Contemporary Trade Directory Entries** Name: Care Fertility Manchester Location: Victoria Park Hospital, 110-112, Daisy Bank Road, Manchester, M14 5QH Classification: Hospitals **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	427	-	385709 395799
136	**Contemporary Trade Directory Entries** Name: Manchester Lifestyle Hospital Location: Victoria Park Hospital, 110-112, Daisy Bank Road, Manchester, M14 5QH Classification: Hospitals **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	427	-	385709 395799
137	**Contemporary Trade Directory Entries** Name: Welcome Cleaners Location: 13, GRANDALE STREET, MANCHESTER, M14 5WS Classification: Cleaning Services - Domestic **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	458	-	385164 395207
137	**Contemporary Trade Directory Entries** Name: Welcome Cleaners Location: 13, GRANDALE STREET, MANCHESTER, M14 5WS Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	458	-	385164 395207
138	**Contemporary Trade Directory Entries** Name: Graviss Uk Pvt Ltd Location: 191, WILMSLOW ROAD, MANCHESTER, M14 5AQ Classification: Ice Cream Manufacturers & Suppliers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NE (S)	459	-	385287 395200
138	**Contemporary Trade Directory Entries** Name: Amee Location: 195-197, Wilmslow Road, Manchester, M14 5AQ Classification: Catering Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (S)	468	-	385298 395192
139	**Contemporary Trade Directory Entries** Name: Rubbish Removals Location: 52, Viscount Street, Manchester, M14 5UH Classification: Rubbish Clearance **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (SW)	492	-	385038 395212
140	**Contemporary Trade Directory Entries** Name: Northern 14 Dust Fairies & Handyman Services Location: 133, Heald Place, Manchester, M14 4AT Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	520	-	384908 395262
141	**Contemporary Trade Directory Entries** Name: Diamond Plus Cleaning Location: 309, Great Western Street, Manchester, M14 4BZ Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	520	-	384731 395533
141	**Contemporary Trade Directory Entries** Name: Domestic Care Location: 352, Great Western Street, Manchester, M14 4BY Classification: Washing Machines - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	531	-	384728 395503

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
141	**Contemporary Trade Directory Entries** Name: Domestic Care Appliance Ltd Location: 352, Great Western Street, Manchester, M14 4BY Classification: Domestic Appliances - Servicing, Repairs & Parts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	531	-	384728 395503
142	**Contemporary Trade Directory Entries** Name: The Rennie Tool Co Ltd Location: 227, Upper Brook Street, Manchester, M13 0HB Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	537	-	385248 396246
143	**Contemporary Trade Directory Entries** Name: Central Manchester & Manchester Children'S Foundation Trust Location: MANCHESTER ROYAL INFIRMARY, OXFORD ROAD, MANCHESTER, M13 9WL Classification: Hospitals **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	562	-	384979 396212
143	**Contemporary Trade Directory Entries** Name: Manchester Royal Infirmary Location: MANCHESTER ROYAL INFIRMARY, OXFORD ROAD, MANCHESTER, M13 9WL Classification: Hospitals **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	562	-	384979 396212
143	**Contemporary Trade Directory Entries** Name: Central Manchester Healthcare Trust Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Classification: Hospitals **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	562	-	384979 396212
143	**Contemporary Trade Directory Entries** Name: Manchester Royal Eye Hospital Location: Manchester Royal Infirmary,Oxford Rd, Manchester, Lancashire, M13 9WL Classification: Hospitals **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (NW)	562	-	384979 396212
143	**Contemporary Trade Directory Entries** Name: St Mary'S Hospital Location: Manchester Royal Infirmary,Oxford Rd, Manchester, Lancashire, M13 9WL Classification: Hospitals **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (NW)	562	-	384979 396212
143	**Contemporary Trade Directory Entries** Name: Manchester Royal Infirmary Location: K20, Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Classification: Hospitals **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	562	-	384979 396212
143	**Contemporary Trade Directory Entries** Name: Manchester Childrens Hospital Location: Manchester Royal Infirmary,Oxford Rd, Manchester, Lancashire, M13 9WL Classification: Hospitals **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (NW)	562	-	384979 396212
143	**Contemporary Trade Directory Entries** Name: Royal Manchester Childrens Hospital Location: Manchester, M13 9WL Classification: Hospitals **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	592	-	384944 396228
143	**Contemporary Trade Directory Entries** Name: Manchester Royal Infirmary Location: The Lodge Atm, Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Classification: Hospitals **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	592	-	384944 396228

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	**Contemporary Trade Directory Entries** Name: The Kellgren Centre Location: Manchester Royal Infirmary,Oxford Road, Manchester, Greater Manchester, M13 9WL Classification: Hospitals **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	592	-	384944 396228
144	**Contemporary Trade Directory Entries** Name: El Rached Import & Export Ltd Location: 8, Rusholme Grove West, Manchester, M14 5BT Classification: Coal & Smokeless Fuel Merchants & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (S)	566	-	385353 395099
144	**Contemporary Trade Directory Entries** Name: Rusholme Pharmacy Location: 239, Wilmslow Road, Manchester, M14 5LW Classification: Chemists' & Pharmacists' Suppliers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (S)	581	-	385335 395082
144	**Contemporary Trade Directory Entries** Name: Baloche M O T Centre Location: Manchester, Greater Manchester, M14 5lw Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	586	-	385338 395077
145	**Contemporary Trade Directory Entries** Name: M C R Recovery Service Ltd Location: 8, FISHBOURNE SQUARE, MANCHESTER, M14 5WY Classification: Car Breakdown & Recovery Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	578	-	385135 395090
146	**Contemporary Trade Directory Entries** Name: Nuffield Health Manchester Diagnostic Suite Location: Nelson Street, Manchester, Greater Manchester, M13 9NQ Classification: Hospitals **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18SW (N)	586	-	385043 396265
147	**Contemporary Trade Directory Entries** Name: Baby Britain Location: First Floor Flat, Plymouth Court Business Centre, 164, Plymouth Grove, Manchester, M13 0AF Classification: Children & Babywear - Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	624	-	385641 396211
147	**Contemporary Trade Directory Entries** Name: New Motor Repair Zone Ltd Location: Unit 7-8 166a Plymouth Grove, Manchester, Greater Manchester, M13 0AF Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	640	-	385660 396217
147	**Contemporary Trade Directory Entries** Name: Corporate Identity Ltd Location: 166, Plymouth Grove, Manchester, M13 0AF Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	648	-	385681 396212
147	**Contemporary Trade Directory Entries** Name: Shannon & Sons Ltd Location: 166, Plymouth Grove, Manchester, M13 0AF Classification: Children & Babywear - Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	648	-	385681 396212
148	**Contemporary Trade Directory Entries** Name: Nuffield Health Diagnostic Location: Nelson Street, Manchester, Greater Manchester, M13 9NQ Classification: Hospitals **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	624	-	384870 396219

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
149	**Contemporary Trade Directory Entries** Name: Charles Wilson Auto Engineers Location: 160-164, Wilmslow Road, Manchester, M14 5LQ Classification: Car Breakdown & Recovery Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NE (S)	629	-	385301 395031
149	**Contemporary Trade Directory Entries** Name: Strand Location: 172, Wilmslow Road, Manchester, M14 5LQ Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SE (S)	659	-	385330 395003
150	**Contemporary Trade Directory Entries** Name: U Products Co Ltd Location: Unity House, 42, Great Southern Street, Manchester, M14 4EZ Classification: Packaging & Wrapping Equipment & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	631	-	384679 395366
151	**Contemporary Trade Directory Entries** Name: Bicycle Doctor Location: 68-70, Dickenson Road, Manchester, M14 5HF Classification: Cycle Accessories, Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NE (S)	640	-	385499 395062
152	**Contemporary Trade Directory Entries** Name: H & M Location: 76, Conyngham Road, Manchester, M14 5EA Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NW (SE)	652	-	385816 395284
153	**Contemporary Trade Directory Entries** Name: Buy A Hog Roaster Location: 160 Plymouth Grove, Manchester, Greater Manchester, M13 0AF Classification: Catering Equipment **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	686	-	385744 396210
154	**Contemporary Trade Directory Entries** Name: Manchester Incubator Building Ltd Location: 48, Grafton Street, Manchester, M13 9XX Classification: Laboratories **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	732	-	384952 396387
154	**Contemporary Trade Directory Entries** Name: Genedrive Diagnostics Location: 48 Grafton Street, Manchester, Greater Manchester, M13 9XX Classification: Medical Equipment Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	732	-	384952 396387
155	**Contemporary Trade Directory Entries** Name: Caribbean Style Agency Location: 235, Great Western Street, Manchester, M14 4LQ Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SW (W)	743	-	384502 395537
155	**Contemporary Trade Directory Entries** Name: Henson Hardware Location: 227-229, Great Western Street, Manchester, M14 4LG Classification: Hardware **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	771	-	384473 395541
155	**Contemporary Trade Directory Entries** Name: Oudscent Location: 2, Maine Road, Manchester, M14 4DW Classification: Perfume Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	775	-	384462 395585
155	**Contemporary Trade Directory Entries** Name: Olympics Ltd Location: 37-39 Upper Lloyd St, Manchester, Lancashire, M14 4HY Classification: Domestic Appliances - Servicing, Repairs & Parts **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A12SW (W)	776	-	384462 395584

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	**Contemporary Trade Directory Entries** Name: Best Cleaning Manchester Location: 4, Gascoyne Street, Manchester, M14 4FU Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	757	-	384508 395449
157	**Contemporary Trade Directory Entries** Name: Stevies Ironing Service Location: 23a, Upper Lloyd Street, Manchester, M14 4HY Classification: Ironing & Home Laundry Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	780	-	384454 395624
158	**Contemporary Trade Directory Entries** Name: Zain Cargo & Travel Location: 145, Dickenson Road, Manchester, Lancashire, M14 5HZ Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	790	-	385958 395246
158	**Contemporary Trade Directory Entries** Name: Roniloid Co Ltd Location: 145a, Dickenson Road, Manchester, M14 5HZ Classification: Refrigerators & Freezers - Servicing & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	802	-	385976 395252
159	**Contemporary Trade Directory Entries** Name: Hawler Laundry Location: 341 Claremont Road, Manchester, Greater Manchester, M14 7NB Classification: Dry Cleaners **Status: Active** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	794	-	384640 395142
160	**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	A17NE (NW)	816	-	384843 396428
161	**Contemporary Trade Directory Entries** Name: Greenheys M O T Station Location: UNIT 4, MONTON STREET TRADING ESTATE, 69-69A, MONTON STREET, MANCHESTER, M14 4LS Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SW (W)	843	-	384391 395623
161	**Contemporary Trade Directory Entries** Name: A & Co Shutters Location: 69a, Monton Street, Manchester, M14 4LS Classification: Roller Shutter Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SW (W)	843	-	384391 395623
161	**Contemporary Trade Directory Entries** Name: Greenhey'S M O T Station Ltd Location: Unit 4 Monton Street, Monton Trading Estate, Manchester, Greater Manchester, M14 4LS Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	881	-	384354 395616
161	**Contemporary Trade Directory Entries** Name: Greenheys Workshop Location: Monton St, Manchester, M14 4LS Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	888	-	384350 395571
162	**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	A17NE (NW)	843	-	384773 396418

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
163	**Contemporary Trade Directory Entries** Name: M S Launderette Location: 40, Laindon Road, Manchester, M14 5DP Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	861	-	386126 395446
164	**Contemporary Trade Directory Entries** Name: Outreach Hygiene Ltd Location: 27, Tagore Close, Manchester, M13 0YS Classification: Cleaning Materials & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	877	-	386163 395538
165	**Contemporary Trade Directory Entries** Name: Gorton Bros Ltd Location: 72-76, Laindon Road, Manchester, M14 5DG Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (E)	897	-	386124 395331
165	**Contemporary Trade Directory Entries** Name: Appliance Repairs & Spares Location: 183, Dickenson Road, Manchester, M13 0YN Classification: Domestic Appliances - Servicing, Repairs & Parts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	901	-	386113 395298
166	**Contemporary Trade Directory Entries** Name: Qiagen Location: Skelton House, Lloyd Street North, Manchester Science Park, Manchester, M15 6SH Classification: Chemists' & Pharmacists' Suppliers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	900	-	384411 396083
167	**Contemporary Trade Directory Entries** Name: M E S Location: 273-275 Wilmslow Road, Manchester, Greater Manchester, M14 5JQ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SE (S)	901	-	385473 394782
168	**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	A17NE (NW)	905	-	384681 396429
168	**Contemporary Trade Directory Entries** Name: U-Print Location: Steve Biko Building, Oxford Road, Manchester, M13 9PR Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	909	-	384676 396430
169	**Contemporary Trade Directory Entries** Name: Richard Kelly Location: 20, Richmond Grove, Manchester, M13 0DP Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	915	-	386170 395957
169	**Contemporary Trade Directory Entries** Name: East To West Car Sales Location: 20, Richmond Grove, Manchester, M13 0DP Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	915	-	386170 395957
170	**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	A17SW (NW)	957	-	384435 396244

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	**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	A17SW (NW)	957	-	384435 396244
171	**Contemporary Trade Directory Entries** Name: Aayo Travel Cargo Location: 304, Claremont Road, Manchester, M14 4EP Classification: Cargo Handling Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NW (SW)	975	-	384403 395157
172	**Contemporary Trade Directory Entries** Name: Arch Catering Equipment Location: 200, Platt Lane, Manchester, M14 7DE Classification: Catering Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (SW)	1000	-	384782 394771
173	**Fuel Station Entries** Name: Rusholme Service Station Location: 25-33, Wilmslow Road , Rusholme , Manchester, Greater Manchester, M14 5TB Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	129	-	385119 395608
174	**Fuel Station Entries** Name: Mfg Rusholme Location: 10, Wilmslow Road , Rusholme , Manchester, Greater Manchester, M14 5TQ Brand: Shell Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	195	-	385069 395564
175	**Fuel Station Entries** Name: Save Whitworth Park Location: 490, Moss Lane East Heald Place, Rusholme , Manchester, Greater Manchester, M14 4PA Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Located by supplier to within 100m	A13SW (W)	283	-	384957 395608
176	**Fuel Station Entries** Name: Rusholme Express Location: 257, Upper Brook Street , Rusholme , Manchester, Greater Manchester, M13 0HL Brand: Esso Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A18SE (N)	394	-	385343 396087
177	**Fuel Station Entries** Name: Cordingley Service Station Location: 353, Moss Lane East , , Manchester, Greater Manchester, M14 4PY Brand: OBSOLETE Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Approximate location provided by supplier	A12NE (W)	618	-	384612 395722
178	**Fuel Station Entries** Name: Wilmslow Service Station Location: 261-263, Wilmslow Road , Rusholme , Manchester, Greater Manchester, M14 5LN Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A8SE (S)	710	-	385392 394960
179	**Points of Interest - Commercial Services** Name: Car Wash Location: 10 Wilmslow Road, Rusholme, Manchester, Lancashire, M14 5TQ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SW (SW)	195	7	385069 395564

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
179	**Points of Interest - Commercial Services** Name: Mfg Rusholme Location: 10 Wilmslow Road, Rusholme, Manchester, M14 5TQ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SW (SW)	214	7	385059 395545
179	**Points of Interest - Commercial Services** Name: Shell Car Wash Location: 10 Wilmslow Road, Manchester, M14 5TQ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SW (SW)	215	7	385059 395543
180	**Points of Interest - Commercial Services** Name: Euro Testing Station Location: Unit 4a, Walmer Street East, Rusholme, Manchester, M14 5SS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (S)	276	7	385218 395382
181	**Points of Interest - Commercial Services** Name: Carmoor Road Garage Location: 90 Carmoor Road, Manchester, M13 0FB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	334	7	385521 395938
181	**Points of Interest - Commercial Services** Name: Carmoor Road Garage Location: 90 Carmoor Road, Manchester, M13 0FB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	334	7	385521 395938
181	**Points of Interest - Commercial Services** Name: Pat Rafter Location: 90 Carmoor Road, Manchester, M13 0FB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	335	7	385522 395939
181	**Points of Interest - Commercial Services** Name: P Rafter Location: 90 Carmoor Road, Manchester, M13 0FB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	335	7	385522 395939
182	**Points of Interest - Commercial Services** Name: Baloche M O T Centre Location: 1 Dickinson Road, Manchester, M14 5LW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	590	7	385358 395076
182	**Points of Interest - Commercial Services** Name: Charles Wilson Location: 160-164 Wilmslow Road, Manchester, M14 5LQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	592	7	385302 395068
182	**Points of Interest - Commercial Services** Name: Chas Wilson Location: 160-164 Wilmslow Road, Manchester, M14 5LQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	592	7	385302 395068
183	**Points of Interest - Commercial Services** Name: Motor Repair Zone Location: 166 Plymouth Grove, Manchester, M13 0AF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	648	7	385681 396212
184	**Points of Interest - Commercial Services** Name: Super Quick Shine (Manchester) Ltd Location: 263 Wilmslow Road, Manchester, M14 5LN Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8SE (S)	710	7	385392 394960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
185	**Points of Interest - Commercial Services** Name: Caribbean Style Agency Location: 235 Great Western Street, Manchester, M14 4LQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SW (W)	744	7	384501 395536
186	**Points of Interest - Commercial Services** Name: Zain Cargo & Travel Location: 145 Dickenson Road, Manchester, M14 5HZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	790	7	385958 395246
186	**Points of Interest - Commercial Services** Name: Zain Cargo & Travel Location: 145 Dickenson Road, Manchester, M14 5HZ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	790	7	385958 395246
187	**Points of Interest - Commercial Services** Name: Greenheys M O T Station Location: Unit 4 Monton Street Trading Estate 69-69a, Monton Street, Manchester, M14 4LS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	844	7	384390 395623
187	**Points of Interest - Commercial Services** Name: Greenheys MOT Station Location: Monton Street, Manchester, M14 4LS Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	867	7	384373 395563
188	**Points of Interest - Commercial Services** Name: M E S Location: 273-275 Wilmslow Road, Manchester, M14 5JQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8SE (S)	901	7	385473 394782
189	**Points of Interest - Commercial Services** Name: Richard Kelly Location: 20 Richmond Grove, Manchester, M13 0DP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	915	7	386170 395957
190	**Points of Interest - Education and Health** Name: Edale House Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A13NE (N)	187	7	385282 395889
191	**Points of Interest - Education and Health** Name: Royal Manchester Children's Hospital Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A13NW (N)	315	7	385147 396013
192	**Points of Interest - Education and Health** Name: York House Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A13NW (NW)	330	7	385010 395956
193	**Points of Interest - Education and Health** Name: Paediatric Emergency Department - Royal Manchester Children's Hospital Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A18SW (N)	352	7	385260 396060
194	**Points of Interest - Education and Health** Name: St Mary's Hospital Location: St. Marys Hospital, Hathersage Road, Manchester, M13 0JH Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (N)	376	7	385208 396085

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
194	**Points of Interest - Education and Health** Name: Manchester Royal Eye Hospital Location: Manchester Royal Eye Hospital, Nelson Street, Manchester, M13 9WH Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (N)	393	7	385178 396099
194	**Points of Interest - Education and Health** Name: Royal Manchester Children's Hospital Location: Royal Manchester Children's Hospital, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (N)	393	7	385178 396099
194	**Points of Interest - Education and Health** Name: St Mary's Hospital Location: Oxford Road, (Access From Hathersage Road), Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (N)	393	7	385178 396099
194	**Points of Interest - Education and Health** Name: Manchester Royal Eye Hospital Location: Manchester Royal Eye Hospital, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (N)	393	7	385178 396099
195	**Points of Interest - Education and Health** Name: CARE Fertility Manchester Location: Care Fertility Group Limited 108-112, Daisy Bank Road, Manchester, M14 5QH Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A14NW (E)	426	7	385708 395798
195	**Points of Interest - Education and Health** Name: Manchester Lifestyle Hospital Location: Victoria Park Hospital 110-112, Daisy Bank Road, Manchester, M14 5QH Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A14NW (E)	427	7	385709 395799
195	**Points of Interest - Education and Health** Name: BMI - the Manchester Lifestyle Hospital Location: Manchester Lifestyle Hospital 108-112, Daisy Bank Road, Manchester, M14 5QH Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A14NW (E)	427	7	385709 395799
196	**Points of Interest - Education and Health** Name: Manchester Royal Infirmary Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (N)	561	7	385081 396250
196	**Points of Interest - Education and Health** Name: Manchester Royal Infirmary Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A18SW (N)	610	7	385103 396306
197	**Points of Interest - Education and Health** Name: Royal Manchester Children's Hospital Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (NW)	562	7	384979 396212
197	**Points of Interest - Education and Health** Name: Manchester Royal Infirmary Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Accident & Emergency Department Positional Accuracy: Positioned to address or location	A18SW (NW)	562	7	384979 396212

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
197	**Points of Interest - Education and Health** Name: Manchester Royal Infirmary Location: Manchester Royal Infirmary, Oxford Road, Manchester, M13 9WL Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A18SW (NW)	562	7	384979 396212
198	**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)	119	7	385131 395776
199	**Points of Interest - Manufacturing and Production** Name: Industrial Estate Location: M14 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	180	7	385191 395486
199	**Points of Interest - Manufacturing and Production** Name: Industrial Estate Location: M14 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	185	7	385178 395485
200	**Points of Interest - Manufacturing and Production** Name: Works Location: M14 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	276	7	385191 395387
200	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	278	7	385193 395384
200	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	314	7	385201 395347
200	**Points of Interest - Manufacturing and Production** Name: Works Location: M14 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	314	7	385197 395347
201	**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	A13SW (W)	283	7	384953 395625
201	**Points of Interest - Manufacturing and Production** Name: Factory Location: M14 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	289	7	384947 395624
202	**Points of Interest - Manufacturing and Production** Name: Tank Location: M13 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	333	7	385312 396032
202	**Points of Interest - Manufacturing and Production** Name: Tank Location: M13 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	345	7	385309 396045

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
203	**Points of Interest - Manufacturing and Production** Name: Peoples Republic of China Location: M14 Category: Extractive Industries Class Code: Sand, Gravel and Clay Extraction and Merchants Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	428	7	385513 395308
204	**Points of Interest - Manufacturing and Production** Name: Works Location: M13 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	557	7	385276 396264
204	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	558	7	385281 396265
205	**Points of Interest - Manufacturing and Production** Name: Factory Location: M14 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12SE (SW)	609	7	384699 395377
205	**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	A12SE (SW)	613	7	384697 395371
206	**Points of Interest - Manufacturing and Production** Name: Works Location: M13 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	617	7	385637 396205
206	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	618	7	385637 396206
206	**Points of Interest - Manufacturing and Production** Name: Plymouth Court Business Centre Location: M13 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	629	7	385665 396200
207	**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	A7NE (SW)	804	7	384609 395162
208	**Points of Interest - Manufacturing and Production** Name: Science Park Location: M15 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	932	7	384414 396160
209	**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	A17SW (NW)	974	7	384440 396280

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
209	**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	A17SW (NW)	974	7	384440 396280
209	**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	A17SW (NW)	974	7	384440 396280
210	**Points of Interest - Public Infrastructure** Name: Shell Location: 10 Wilmslow Road, Manchester, M14 5TQ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	193	7	385071 395565
210	**Points of Interest - Public Infrastructure** Name: Tcs Rusholme Location: Wilmslow Road, Rusholme, Greater Manchester, M14 5TQ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	193	7	385070 395566
210	**Points of Interest - Public Infrastructure** Name: Shell Rusholme Service Station Location: 10 Wilmslow Road, Rusholme, Manchester, M14 5TQ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	195	7	385069 395564
210	**Points of Interest - Public Infrastructure** Name: Shell Location: 10 Wilmslow Road, Manchester, M14 5TQ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	195	7	385069 395564
210	**Points of Interest - Public Infrastructure** Name: Mfg Rusholme Location: 10 Wilmslow Road, Rusholme, Manchester, M14 5TQ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (SW)	195	7	385069 395564
211	**Points of Interest - Public Infrastructure** Name: Tesco Express Location: 257 Upper Brook Street, Manchester, M13 0HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SE (N)	370	7	385371 396054
211	**Points of Interest - Public Infrastructure** Name: Esso Location: 257 Upper Brook Street, Manchester, M13 0HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SE (N)	389	7	385342 396082
211	**Points of Interest - Public Infrastructure** Name: Tesco Petrol Station Location: 257 Upper Brook Street, Manchester, M13 0HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SE (N)	389	7	385342 396082
211	**Points of Interest - Public Infrastructure** Name: Esso Location: 257 Upper Brook Street, Manchester, M13 0HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SE (N)	390	7	385343 396083

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
211	**Points of Interest - Public Infrastructure** Name: Rusholme Express Location: 257 Upper Brook Street, Manchester, Lancashire, M13 0HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SE (N)	391	7	385342 396084
211	**Points of Interest - Public Infrastructure** Name: Esso Location: 257 Upper Brook Street, Manchester, M13 0HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SE (N)	392	7	385343 396085
211	**Points of Interest - Public Infrastructure** Name: Esso Location: 257 Upper Brook Street, Manchester, M13 0HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SE (N)	393	7	385343 396086
211	**Points of Interest - Public Infrastructure** Name: Rusholme Express Location: 257 Upper Brook Street, Manchester, M13 0HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18SE (N)	394	7	385343 396087
212	**Points of Interest - Public Infrastructure** Name: Rubbish Removals Location: 52 Viscount Street, Manchester, M14 5UH Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A8NW (SW)	492	7	385038 395212
213	**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	A18NW (N)	875	7	385062 396568
213	**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	A18NW (N)	875	7	385055 396567
214	**Points of Interest - Recreational and Environmental** Name: Playground Location: Swinton Grove, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18SE (N)	544	7	385418 396222
214	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	546	7	385419 396224
215	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	547	7	384715 395894
215	**Points of Interest - Recreational and Environmental** Name: Playground Location: Denmark Road, M15 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12NE (NW)	574	7	384711 395956
215	**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	A12NE (NW)	576	7	384710 395957

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
215	**Points of Interest - Recreational and Environmental** Name: Play Area Location: M14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	582	7	384683 395909
216	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Swinton Grove, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	633	7	385451 396305
216	**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	A18SE (N)	636	7	385458 396306
217	**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	A7NE (SW)	640	7	384693 395326
218	**Points of Interest - Recreational and Environmental** Name: Playground Location: Heald Place, M14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8NW (SW)	656	7	384955 395069
218	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	659	7	384953 395067
219	**Points of Interest - Recreational and Environmental** Name: Playground Location: Markfield Avenue, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A19NW (NE)	824	7	385709 396404
220	**Points of Interest - Recreational and Environmental** Name: Playground Location: Markfield Avenue, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A19SW (NE)	886	7	385914 396325
221	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	888	7	385528 396548
222	**Points of Interest - Recreational and Environmental** Name: Adventure Playground Location: Lauderdale Crescent, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18NE (N)	907	7	385294 396614
222	**Points of Interest - Recreational and Environmental** Name: Adventure Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	918	7	385302 396624
223	**Points of Interest - Recreational and Environmental** Name: Playground Location: Birch Polygon, M14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9NE (SE)	911	7	385969 395063

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
223	**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	A9NE (SE)	913	7	385971 395062
224	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	937	7	385013 394750
224	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	938	7	384973 394760
225	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	967	7	386158 396129
225	**Points of Interest - Recreational and Environmental** Name: Playground Location: Plymouth Avenue, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	967	7	386158 396129
225	**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	A19SE (NE)	995	7	386187 396133
225	**Points of Interest - Recreational and Environmental** Name: Play Area Location: Plymouth Avenue, M13 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	995	7	386187 396133
226	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	998	7	385772 396568
227	**Pollution Inventory** Inventory Type: Radioactive Waste Route Name: Wastewater Route Description: Not Applicable Pollutant Value: Below Reporting Threshold Pollutant Release Level: Not Supplied EWC Code: Not Applicable EWC Description: Not Applicable Hazard Code: Not Applicable Route Name: Wastewater Route Description: Not Applicable Pollutant Value: 1.53GBq Pollutant Release Level: Not Supplied EWC Code: Not Applicable EWC Description: Not Applicable Hazard Code: Not Applicable	A18SW (NW)	559	2	384979 396209

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Oldham Metropolitan Borough Council - Environmental Health Department	December 2025	Annual Rolling Update
Stockport Metropolitan Borough Council - Environment Team (Land & Water)	January 2026	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	January 2026	Annual Rolling Update
Trafford Metropolitan Borough Council - Renewal and Environmental Protection	January 2026	Annual Rolling Update
Environment Agency - Head Office	November 2023	Annually
Manchester City Council - Environmental Health Department	November 2025	Annual Rolling Update
Salford City Council - Environmental Health Department	November 2025	Annual Rolling Update
Discharge Consents		
Environment Agency - North West Region	April 2026	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	April 2026	Bi-Annually
Local Authority Integrated Pollution Prevention And Control		
Salford City Council - Environmental Health Department	December 2020	Variable
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Variable
Oldham Metropolitan Borough Council - Environmental Health Department	March 2015	Variable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2014	Variable
Trafford Metropolitan Borough Council - Environmental Health Department	October 2014	Variable
Manchester City Council - Environmental Health Department	September 2014	Variable
Local Authority Pollution Prevention and Controls		
Salford City Council - Environmental Health Department	December 2020	Annual Rolling Update
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Annual Rolling Update
Oldham Metropolitan Borough Council - Environmental Health Department	March 2015	Annual Rolling Update
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2014	Annual Rolling Update
Trafford Metropolitan Borough Council - Environmental Health Department	October 2014	Annual Rolling Update
Manchester City Council - Environmental Health Department	September 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
Tameside Metropolitan Borough Council - Environmental Health Department	June 2015	Variable
Oldham Metropolitan Borough Council - Environmental Health Department	March 2015	Variable
Salford City Council - Environmental Health Department	March 2015	Variable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2014	Variable
Trafford Metropolitan Borough Council - Environmental Health Department	October 2014	Variable
Manchester City Council - Environmental Health Department	September 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	April 2026	
Pollution Incidents to Controlled Waters		
Environment Agency - North West Region	January 2000	
Historical Prosecutions		
Environment Agency, North West Region	March 2013	Not Applicable
Registered Radioactive Substances		
Environment Agency - North West Region	June 2026	Quarterly
Environment Agency - Head Office	May 2023	
Substantiated Pollution Incident Register		
Environment Agency - North West Region - South Area	April 2026	Quarterly
Water Abstractions		
Environment Agency - North West Region	April 2026	Quarterly
Water Industry Act Referrals		
Environment Agency - North West Region	October 2017	

Agency & Hydrological	Version	Update Cycle
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	As notified
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Source Protection Zones Environment Agency - Head Office	August 2025	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	As notified
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	As notified
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	
Flood Water Storage Areas Environment Agency - Head Office	April 2026	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	
OS NGD Water Network Links Ordnance Survey	April 2026	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
Water Framework Directive - Catchment Environment Agency - Head Office	July 2025	Annually
Water Framework Directive - Groundwater Environment Agency - Head Office	July 2025	Annually
Water Framework Directive - Surface Waters Environment Agency - Head Office	July 2025	Annually

Data Currency

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	November 2025	Bi-Annually
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	November 2025	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North West Region - South Area	April 2026	Bi-Annually
Local Authority Landfill Coverage		
Manchester City Council - Planning Department	February 2003	Not Applicable
Oldham Metropolitan Borough Council	February 2003	Not Applicable
Salford City Council - Environmental Health Department	February 2003	Not Applicable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	February 2003	Not Applicable
Tameside Metropolitan Borough Council	February 2003	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
Manchester City Council - Planning Department	October 2018	
Oldham Metropolitan Borough Council	October 2018	
Salford City Council - Environmental Health Department	October 2018	
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2018	
Tameside Metropolitan Borough Council	October 2018	
Trafford Metropolitan Borough Council - Environmental Health Department	October 2018	
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	
Registered Landfill Sites		
Environment Agency - North West Region - South Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North West Region - South Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - North West Region - South Area	June 2015	
Waste Exemption Permits		
Natural Resources Wales	June 2026	Quarterly
Environment Agency - Head Office	May 2025	Quarterly

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	March 2026	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Manchester City Council - Planning Department	February 2016	Variable
Oldham Metropolitan Borough Council	February 2016	Variable
Stockport Metropolitan Borough Council - Environment and Economic Development	February 2016	Variable
Trafford Metropolitan Borough Council	July 2023	Variable
Salford City Council	June 2016	Variable
Tameside Metropolitan Borough Council - Planning and Building Control	June 2023	Variable
Planning Hazardous Substance Consents		
Manchester City Council - Planning Department	August 2022	Variable
Oldham Metropolitan Borough Council	August 2022	Variable
Trafford Metropolitan Borough Council	November 2022	Variable
Stockport Metropolitan Borough Council - Environment and Economic Development	October 2022	Variable
Tameside Metropolitan Borough Council - Planning and Building Control	October 2022	Variable
Salford City Council	September 2022	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	February 2026	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	February 2023	
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	June 2021	As notified
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	November 2025	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	November 2025	Annually

Data Currency

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	April 2026	Quarterly
Fuel Station Entries Green Street Advisor (UK) Ltd	May 2026	Quarterly
Points of Interest - Commercial Services PointX	June 2026	Quarterly
Points of Interest - Education and Health PointX	June 2026	Quarterly
Points of Interest - Manufacturing and Production PointX	June 2026	Quarterly
Points of Interest - Public Infrastructure PointX	June 2026	Quarterly
Points of Interest - Recreational and Environmental PointX	June 2026	Quarterly
Pollution Inventory Environment Agency - Head Office	February 2026	Annually
Underground Electrical Cables National Grid	January 2024	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	March 2026	Bi-Annually
Areas of Adopted Green Belt		
Manchester City Council	March 2026	Quarterly
Oldham Metropolitan Borough Council	March 2026	Quarterly
Salford City Council	March 2026	Quarterly
Stockport Metropolitan Borough Council	March 2026	Quarterly
Tameside Metropolitan Borough Council	March 2026	Quarterly
Trafford Metropolitan Borough Council	March 2026	Quarterly
Areas of Unadopted Green Belt		
Manchester City Council	March 2026	Quarterly
Oldham Metropolitan Borough Council	March 2026	Quarterly
Salford City Council	March 2026	Quarterly
Stockport Metropolitan Borough Council	March 2026	Quarterly
Tameside Metropolitan Borough Council	March 2026	Quarterly
Trafford Metropolitan Borough Council	March 2026	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	April 2026	Bi-Annually
Environmentally Sensitive Areas		
Natural England	August 2023	
Forest Parks		
Forestry Commission	May 2023	Not Applicable
Local Nature Reserves		
Natural England	January 2026	Bi-Annually
Marine Nature Reserves		
Natural England	February 2026	Bi-Annually
National Nature Reserves		
Natural England	June 2026	Bi-Annually
National Parks		
Natural England	September 2025	Annually
Nitrate Sensitive Areas		
Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	February 2026	Annually
Ramsar Sites		
Natural England	February 2026	Bi-Annually
Sites of Special Scientific Interest		
Natural England	April 2026	Bi-Annually
Special Areas of Conservation		
Natural England	June 2026	Bi-Annually
Special Protection Areas		
Natural England	May 2026	Bi-Annually

Data Suppliers

A selection of organisations who provide data within this report

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

Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**Manchester City Council - Environmental Health Department** PO Box 463, Town Hall Extension, Albert Square, Manchester, Greater Manchester, M60 3NY	Telephone: 0161 234 4884 / 234 4873. Fax: 0161 234 4508 Website: www.manchester.gov.uk
4	**Ordnance Survey** Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.co.uk
5	**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
6	**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
7	**PointX** 5-6 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk

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