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Phase 1 Desk Study Site Investigation Report

LOCATION	Proposed Development, 301 Altrincham Road, Manchester, M22 4NY
ISSUE DATE	4th July 2016
FOR	Wythenshaw Community Housing Group (WCHG) c/o BYA Architects
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1. Introduction

In accordance with the instructions of Ms L Mcgavin, Geoinvestigate Ltd. has carried out a Phase 1 Desk Study Investigation of 301 Altringham Road, Manchester.

It is understood that it is intended to redevelop the site by the erection of four houses and six flats.

The site currently comprises a parcel of land some 0.13ha in size and is currently bounded by Altrincham Road to the northeast, Pepper Close and its residential properties to the southeast, and Marford close and its residential properties to the northwest and southwest. A relatively large detached derelict house and associated soft landscaping with significant vegetation currently occupies the site.

The purpose of the Phase 1 Desk Study investigation was to review the historical land use information at and near to the site in order to provide an assessment of the potential geotechnical/foundation problems together with a qualitative contamination and ground gas risk assessment.

The location of the site is shown in the historical map record presented in Appendix 1 and an aerial photograph of the site is shown in Appendix 3.

2. Scope of Works

The investigation comprised a review of the following information;

- An extract from the 1:50,000 Solid & Drift geological maps (BGS Sheet 98 - Stockport)
- Observations from a walkover study carried out by Mr Jack Harper of Geoinvestigate Ltd.
- Historical OS maps of various scales dating back to 1848 presented in Appendix 1.
- A review of the Envirocheck Report included in Appendix 2.

3. Findings of Phase 1 Investigation

3.1 Anticipated Geology

The extract of the 1:50,000 Solid & Drift geological map (BGS Sheet 98 - Stockport) indicates the site to be underlain by Devensian Till (Diamicton – mixed deposits, usually sandy gravelly clay) with bedrock of the Tarporley Siltstone Formation (Siltstone, Sandstone and Mudstone) commencing at shallow depth.

Available borehole scans for the local area suggest the site may be underlain made ground comprising gravelly clay, gravel or sandy clay to depths of between 0.70m and 1.00m below ground level (BGL). In most of the borehole records this is directly underlain by sandy clay with possible sand lenses to between 1.50m 2.40m BGL. This is in places underlain by a silty sand horizon with sandy gravelly clay then recorded to between 2.90m and 3.10m BGL. Siltstone bedrock is then recorded commencing from shallow depths of between 2.90m and 3.10m.

3.2 Historical OS Maps and Historical Land Use

Copies of historical OS maps were obtained for the site covering the period 1848 to 2016 Historical land uses and major features located within the site boundary and externally but potentially within influencing distance are summarised in Table 1 below. The earliest OS map of 1848 shows the site to be largely undeveloped, possibly agricultural land.

Table 1: Summary of Historical OS Map Land Use & Potential Hazard Identification

Map Feature	Location	Appears	Absent	Notes
Building/s	On site	1934	Present	The building/s are present on site, to the North of Sharston house (adjacent south).
Rail line	250m North	1882	present	Cheshire lines railway.
Smithy	900m North	1899	1938	Unlikely to influence site.
Residential development	Adjacent South	1934	Present	Rapid expansion covers much of the area South of the site by 1938. Expands into much of the area to the North and East by 1966. This is likely to include development of roads, utilities and services.
Factories (2)	Between 100m and 750m Northeast	1938	Present	Area around factory expands to include additional factories by 1966. Known as the Sharston industrial area.
Work/s (9)	Between 100m and 750m Northeast	1938	Present	Area around initial works expands to include other works by 1966. Known as the Sharston industrial area.
Depots (5)	Between 100m and 750m Northeast	1966	Present	Area around initial works expands to include other works by 1966. Known as the Sharston industrial area.
M56	20m North	1967	Present	
Electrical substation	20m north	1967	1980	Last shown in 1980, but may still be present.
Spice mill	150m North	1934	1956	

NB: Quotation marks indicate descriptions taken directly from historical maps

NB. Arbitrary potential hazard assessment: Higher (amber), Moderate (yellow), Lower (green) – typically adjacent or nearby activity, Very Low (uncoloured) – typically distant activity.

A review of the historical OS maps and the land uses shown has highlighted the land uses most likely to present a hazard or source of potentially harmful contamination to the study area. These are the site's own development, and development of the surrounding area including activities associated with the Sharston industrial area, and the nearby electrical substation. The surrounding area has been used extensively in a residential, commercial and industrial context.

3.3 Envirocheck Report

The Envirocheck Report presented in Appendix 2 provides listings of potentially contaminative current and past land uses together with possible pathway and receptor information. It also covers other potential risks to the site including ground hazards associated with the area's natural geological setting and man-made hazards such as those arising from mining activities. A summary of the relevant Envirocheck Report findings is presented in Table 2 below:

Details	Feature	Location relative to site
Industrial Land Uses and Historic Land Uses		
Contemporary trade directory entries (Active and inactive) *Please note commercial, industrial and manufacturing are broad categories for industrial land use.	-Commercial (66) -Car services (dealers, garages, repair service etc.) (26) -Engineers (2) -Manufacturers (30) -Waste disposal (3) -Industrial (2)	-105m Northeast (closest) -105m Northeast (closest) -115m Northeast (closest) -115m Northeast (closest) -652m East (closest) -563m Northeast (closest)
Fuel station entries	Petrol station	748m Northeast (closest)

Table 2 (cntd): Envirocheck Summary: Potential Contaminative Uses/Pathways/Receptors

Details	Feature	Location relative to site
Waste		
Historic landfill	Unknown (1)	668m West
Waste management facilities	-Household, commercial and industrial transfer (1) -Biological (1)	-623m Northeast -823m East
Waste transfer sites	No restrictions on waste (2)	493m Northeast (closest)
Waste treatment/Disposal sites	No restrictions on waste (1)	844M East
Agency and Hydrological		
Tarporley Siltstone Formation	Bedrock geology – Secondary B Aquifer	On site
Devensian Till	Superficial geology – Secondary undifferentiated aquifer	On site
Discharge consents	No records within 1000m	N/A
Integrated pollution prevention and control	-Treating Milk/Animal by-products (2) -Waste disposal (1) -Fuel from waste (2)	-374m North (closest) -753m East -823m East (closest)
Local Authority Pollution Prevention and Control	-Metals production and processing (1) -China and ball clay (1) -Blending, packing, loading(1) -Coating metal/plastic(1) -Quarry processes (1) -Respraying vehicles (1) -Dry cleaning (1) -Waste incineration (1) -Powder coating (1) -Surface cleaning (1) -Coating processes (2) -Petrol station (1)	-203m Northwest -391m Northeast -429m Northeast -476m East -497m North -560m East -587m East -608m Northeast -614m Northeast -614m Northeast -713m North -748m Northeast
Pollution incident to controlled waters	-Groundwater (2) -Surface water (2) -Unknown (5) -Land (1)	-357m Northeast -477m Southwest -519m East -804m Northeast
Substantiated pollution incident	Inert pollutant incident	433m Northeast
Registered radioactive substances	One (1)	506m North
Water abstraction	Groundwater (5)	581m Northeast
Ground water vulnerability and Soil Leaching Potential	Non aquifer – negligibly permeable	On site
Nearest surface water feature 227m West		
River quality	Graded D	690m West
Detailed river networks	-Secondary river (1) -Culvert (1)	-227m West -341m West
Flooding		
Groundwater flooding susceptibility	Limited potential for groundwater flooding to occur.	Does not influence site.
RoFRaS (risk of flooding from rivers or sea)	Extreme flooding from rivers or sea without defences (Zone 2) and flooding from rivers or sea without defences (Zone 3)	Site within zone 2
Details	Feature	Location relative to site
Historic Land Use Information		
Former marshes	Two (2)	780m Northeast
Historic flood liabilities	One record	745m East

NB Arbitrary potential hazard assessment: potentially significant (yellow), potential receptor (blue) or unlikely to be significant (uncoloured).

Table 2 (cntd): Envirocheck Summary: Potential Contaminative Uses/Pathways/Receptors

Potentially Contaminative Industrial Uses	-Factory/works (4) -Railways (4) -Road haulage (1) -Refuse disposal (1) -Quarrying (1)	-90m North (closest) -245m North (closest) -466m Southeast (closest) -731m East (closest) -830m East (closest)
Potentially infilled land (non – water)	One(1)	830m East
Potentially infilled land (water)	Filled ground(30)	88m Southeast (closest)

NB Arbitrary potential hazard assessment: potentially significant (yellow), potential receptor (blue) or unlikely to be significant (uncoloured).

The review of the Envirocheck report data has highlighted no new risks to site, save for the site's proximity to factory's/works which has been briefly discussed in the preceding sections. However, the flood data map show the site to be within a "Zone 2" area which relates to potential for "Extreme flooding from rivers or sea without defences"; though not in close proximity to any major rivers the risk is highlighted regardless. The likelihood of such flooding however is probably low given the proximity of the M56 which is at lower elevation to the north in a significant cutting.

3.4 Envirocheck report: Geology

The Envirocheck report (Appendix 2) also provides additional detailed information on potential geological hazards. A summary of the relevant findings is presented in Table 3 on the below:

Table 3: Envirocheck Summary: Potential Geological Hazards

Details	Feature	Location relative to site
Geology		
Tarporley Siltstone Formation	Bedrock geology – Secondary B Aquifer	On site
Devensian Till	Superficial geology – Secondary undifferentiated aquifer	On site
Made ground	No records within 1000m	N/A
Infilled ground	No records within 1000m	N/A
Landslip	No records within 1000m	N/A
Faults	No records within 1000m	N/A
Radon risk	This property is not in a Radon affected area	N/A
Mining		
Coal mining area	No	N/A
Non – coal mining area	Gravel pit (1) Quarry – rail depot (1)	879m East 404m Northeast
Natural ground subsidence		
Very low or negligible risk	Shrink – swell clays, Landslides, compressible deposits, collapsible deposits, ground dissolution and running sands.	On site
Estimated background soil chemistry		
No unusually high levels of listed potential contaminants anticipated in local natural soils.		

NB Arbitrary potential hazard assessment: potentially significant (yellow), potential receptor (blue) or unlikely to be significant (uncoloured).

The review of the Envirocheck report data has highlighted no new risks to site, save those previously mentioned in the sections above. A geotechnical hazard associated with shrink – swell clays may exist, likely due to the presence of clay in the area.

3.5 Walkover Survey Observations

A site reconnaissance visit was undertaken on Thursday 16th June 2016 by Jack Harper of Geoinvestigate, an experienced geo-environmental engineer.

The site comprises a roughly rectangular parcel of land bounded by Altrincham Road to the northeast, Pepper Close and its residential properties to the southeast, and Marford close and its residential properties to the northwest and southwest.

A relatively large detached derelict house is positioned towards the north corner of the site; access to the building was impossible with doors and windows bricked up but it could be seen that the tiled roof had collapsed. The adjacent garage building had at some stage collapsed or been demolished. Neither of the buildings appeared to incorporate any asbestos containing materials, nor could any be seen lying within the site. The construction of the former garage had apparently comprised masonry with a timber and felt flat roof.

Fencing at the front (northeast) of the property had been deliberately vandalised to allow illegal access with the top having been removed and a cardboard sheet having been placed over barbed wire positioned at a lower level.

Light litter was noted throughout the site with a small heap of rubbish in the north corner of the site made up of patio furniture, general refuse, spray cans and a broken floodlight. The occurrence of litter was also heavier at the position of the demolished garage with waste here comprising general refuse and furniture and bathroom fittings including sofas, a sink and a toilet among other items.

The majority of the site comprised soft landscaping which was generally somewhat overgrown; no evidence of Japanese knotweed could be identified with the majority of the low level vegetation comprising bramble bushes and stinging nettles. Larger bushes and trees were also present sporadically throughout the site, particularly at the site boundaries. A >15m high poplar tree was noted on the northwest boundary with several >10m high trees present along the southeast boundary. The southwest boundary was also lined with trees, most of which were ≤5m high with a single larger tree approximately 10m in height. The thick vegetation made access to the northwest flank of the house and the area behind relatively difficult; access by foot is possible but access for a drilling rig would be impossible without vegetation removal – this is a condition echoed in much of the rear of the site also. It is recommended that some vegetation removal and litter clearance be carried out before any intrusive site investigation works are carried out in order to allow access to the whole of the site.

No visible surface evidence of physical or chemical contamination (including hydrocarbon substances) was noted on the site save for the litter which occasionally included limited amounts of broken glass but not in significant quantity.

In summary, the inspection of the surface of the site found no obvious evidence of physical hazards or odours, staining, or residues (save for litter) that might be indicative of the presence of chemical (including hydrocarbon) contamination. On the basis of the walkover inspection only, the risk of a serious contamination hazard occurring at this site would be assessed to be Low (as opposed to negligible) given the current condition of the site, its limited previous use, and the adjacent developments (see Section 3.2 above). The hazardous gas risk at the site, based solely on the findings of the walkover survey, would be

assessed to be negligible reflecting the absence of any visual evidence of possible gas generating materials (the possibility for made ground to occur may be indicative of a potential gas source though no evidence of made ground could not be easily observed during the walkover survey).

Photographs taken during the walkover inspection are presented below and on the following page:

Photograph 1: Front (northeast) of site from from the north on Altrincham Road.



Photograph 2 – Front (northeast) of site from northeast showing larger trees and damaged roof.



Photograph 3: Rubbish pile at northern corner of site.



Photograph 4 – Collapsed/demolished garage building to southeast of main house.



Photograph 5: Litter and remains of Collapsed/ demolished garage building from behind.



Photograph 6 – Litter to rear of main house building.



Photograph 7: Vegetation in rear (southwest) of site.



Photograph 8 – Southwest boundary wall and trees.



Photograph 9: Difficult to access area to side (northwest) of main house building.



Photograph 10 – Second image showing size of larger trees.



4. Qualitative Risk Assessment

4.1 Method

In order to assess the potential risks to the site, information obtained on the potential sources of hazard identified in Section 3 have been reviewed and applied to a model of the site. This allows an assessment of the potential sources of contamination to be made by examining the potential pollutant linkages between these and the receptors at the site.

The risk assessment presented comprises a source-pathway-receptor model developed in the context of the intended end use of the site as a residential development. It is noted that an alternative land use would present different pollutant linkages with more or less vulnerable receptors and differing pathways for exposure. Were the intended land use to be changed at the site a revised risk assessment would be required.

Identified potential sources of hazard or contamination, vulnerable receptors and possible pathways by which they may be exposed are presented in the Conceptual Ground Hazard Model (CGHM) presented in Figure 1, see Section 4.2

In addition to risks to human health and controlled waters and aquifers posed by contamination and ground gas, the CGHM examines the potential risks to the construction of the new development including its building from geological or geotechnical hazards. It allows an overall assessment to be made of the potential hazards and risks to the site and the proposed development with respect to "fitness for purpose". The bedrock and superficial which is anticipated to underlie the site has been assumed to

exhibit variable permeability due to the presence of potentially low to high permeability siltstone (based on geological mapping) and very low to potentially high permeability mixed glacial deposits (based on geological mapping and available borehole scans which generally record clay strata but occasionally feature a silty sand horizon).

4.2 Risk Assessment

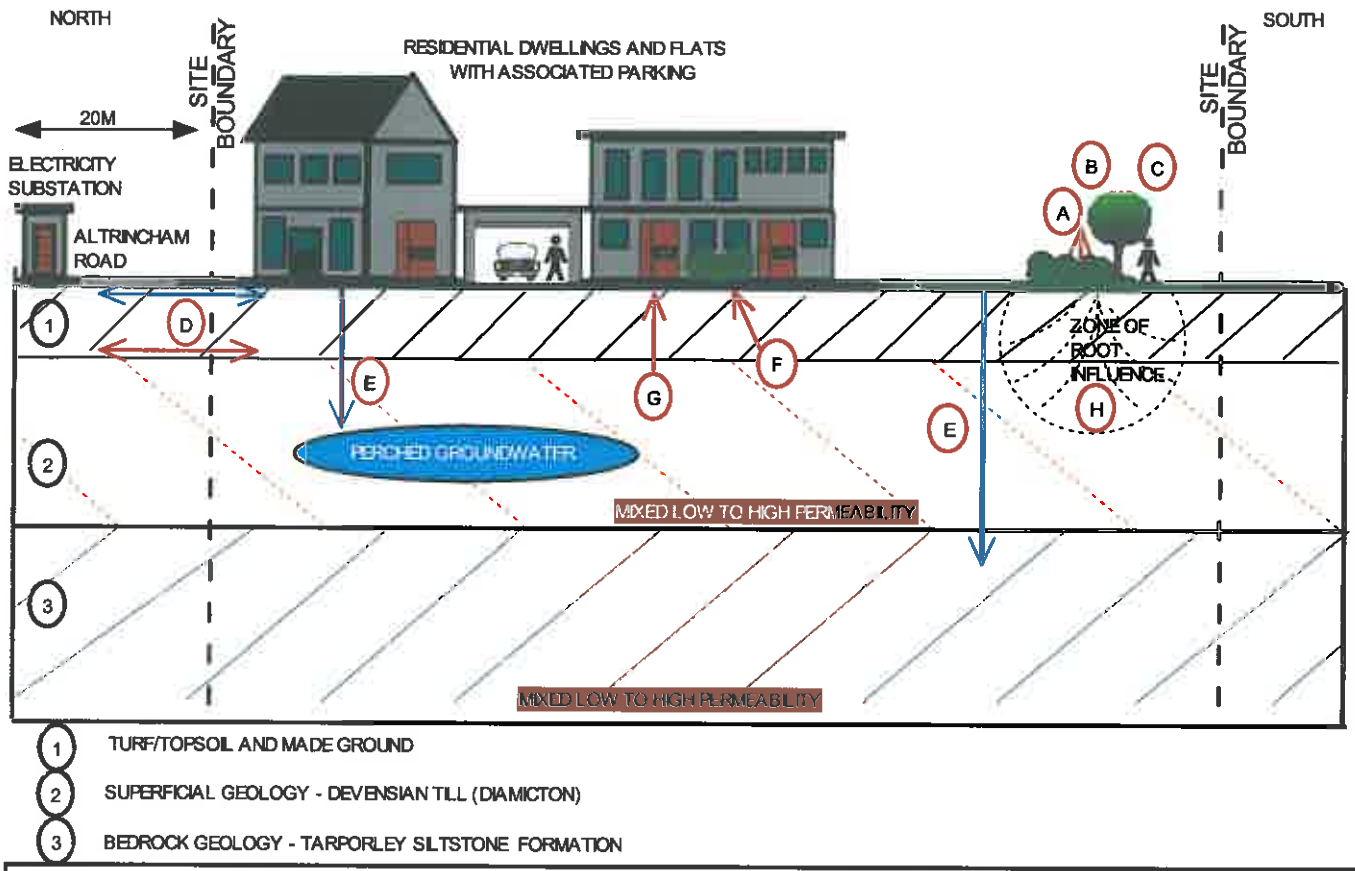
The desk study has highlighted the presence of limited potential sources of contamination primarily associated with the possible presence of made/in-filled ground on and adjacent to the site, the site's relative proximity to former industrial/commercial features and an electrical substation. These external potential sources of contamination however are generally quite distant.

A possible geotechnical hazard may exist with regards to the presence of shrink – swell clays (vegetation dependent); despite this being recorded as low risk by the Envirocheck report, the presence of much vegetation including very large trees and clay subsoils would suggest this risk is in fact higher. A ground gas hazard would be considered low (as opposed to negligible) due to the possible presence of made/infilled ground.

Contamination from external sources would require a favourable pathway for migration into the site; however, the majority of the external sources of contamination are likely to be too distant or minor to pose any significant risk. The underlying superficial geology however is anticipated to exhibit mixed permeability (low to high) which may provide a feasible pathway of migration for contamination into site in granular strata (such as the silty sand recorded in some borehole scans). Therefore, this possibility should not be completely ruled out at this stage.

Potential receptors at the site would include the end users of the site (residents), workers employed in the construction of the new development, the buildings themselves and their services, plants and vegetation, adjacent sites and their users, and ground water. A representation of the potential hazards and pollutant linkages is shown in Figure 1 on the following page.

Figure 1 – Conceptual Ground Hazard Model. Conceptual cross section of site including a Source, Pathway and Receptor Model



IDENTIFIED HAZARDS Including Potential CONTAMINATION SOURCES

-Possible presence of made ground, and associated potential contaminants and hazardous ground gas. Arising from development on and adjacent to site.
- Extensive residential development in area.
- Nearby historical commercial and industrial land uses.
- Site's development and current/historical use.
- Potential shrink-swell clays.

POLLUTANT LINKAGES: IDENTIFIED RECEPTORS and ASSOCIATED PATHWAY

A - Residents, Construction Workers & End Users through Direct Contact / Inhalation / Ingestion.
B - Plants and Trees through uptake.
C - End Users through cultivation and consumption of vegetables / fruit. Currently considered possible given intended residential site use.
D - Neighbouring Sites and their users through lateral migration (in soil and water, including surface water run-off and runoff). Subsurfce migration possibly unlikely due to likely presence of low permeability clay.
E - Ground water through leaching of sub-soil. Highly unlikely to be of concern due to low permeability clay subsoils and absence of productive aquifers & surface water features.
F - Building and services through direct contact.
G - End users and buildings through ground gas migration.
H - Buildings through tree root influence and seasonal shrink/swell of clays or potential heave on removal of vegetation.

The CGHM model and the summary table below (Table 4) show that past and current land uses located both within and near to the property could give rise to contamination of the site.

These activities may have given rise to harmful and potentially mobile contamination of superficial and bedrock geology which possibly underlies the site. As the soils are likely to be of a mixed permeability Devensian till (Diamicton – low to high permeability) it is possible that these may provide a plausible pathway for the migration of contaminants both into and out of the site but there remains the possibility that movement could be impeded by likely presence of impermeable clay.

Therefore assuming a worst case scenario, the potential for harmful contamination to exist at the site from historical and recent sources is assessed to be low to moderate owing to identified potentially contaminative activities located within and adjacent to the study area and the possible presence of made/in-filled on and adjacent to site.

The gas risk of contamination is assessed to be low (as opposed to negligible) given the possible presence of made / infilled ground.

The risk associated with ground subsidence is assessed to be moderate to high, owing to the possibility of shrink-swell clays to be present on site together with the significant vegetation present within and near to the site.

The actual current level of risk to the development and its users can only be ascertained through confirmation of the ground conditions by a Phase 2 intrusive investigation including a contamination and gas survey.

Table 4: Summary of Conceptual Ground Hazard Model

Potential Source	Nature of Hazard	Associated Contaminants	Pathway	Receptor	Preliminary Risk Rating
Made/infilled ground and contamination thereof by past development and nearby industrial/ commercial land use.	Inorganic and organic chemical contaminants within soil. Contaminants from claddings, roofing materials, insulation and boilers	Contaminants linked to filled ground. -Asbestos -Trace metals -PAHs -Petroleum hydrocarbons	-Direct contact -Ingestion of soil -Ingestion of dust -Inhalation of vapour -Leaching into ground water	-Site Operatives -End Users -Vegetation -Controlled waters -Structures and services -Neighbouring Sites & users	Low to Moderate
		Hazardous Gas (CO_2, CH_4)	-Inhalation -Explosion risk	-Site Operatives -End Users	Low
Electrical substation	Potentially harmful Polychlorinated Biphenyl (PCB) coolants	PCBs	As top	As top	Low
Potential shrink-swell clays	Seasonal settlement/ heave of soils through vegetation influence	N/A	Direct	Structures and services	Moderate to high

NB. Arbitrary potential hazard assessment: Higher (amber), Moderate (yellow), Lower (green) – typically adjacent or nearby activity, Very Low (uncoloured) – typically distant activity.

5. Conclusions

A summary of the anticipated conditions, risks and implications based on the findings of Sections 3 and 4 of this report is presented in Table 5 below:

Table 5: Summary of Phase 1 Desk Study Findings

Concern	Desk Study Finding	Initial Risk Assessment	Action Required in Phase 2 Investigation
Radon Gas	Not in a radon affected area	Negligible	No protective measures or investigation required
Normal Foundations	Potential for competent clay deposits which may support low to medium bearing pressures. Shallow bedrock likely to support higher loads but at slightly greater depth. Vegetation influence may be an issue however.	Potentially suitable	Borehole investigation to confirm strength of ground with regard to supporting building loads and geotechnical soil analysis to confirm shrinkage potential of clay soils, if encountered.
Soakaways	Likely presence of clay beneath the site unlikely to provide suitable conditions for soakaways.	Unlikely to be suitable.	Possible infiltration testing required determining suitability and size of soakaways if granular deposits are encountered.
Chemical Contamination	Possible presence of made or in-filled ground arising from site and adjacent developments and current/historical land uses. Potentially containing a range of inorganic and organic contaminants including asbestos.	Low to Moderate	Chemical analysis for potential contaminants in soil samples. Samples should be recovered both from made ground and underlying natural sub soils to check for potential leaching and migration into the site from potential external sources.
Hazardous Gas	Potential for hazardous gas to migrate from possible made/infilled ground.	Low	Installation of ground gas monitoring wells with appropriate monitoring. Could be reassessed as negligible to very low risk with no wells/monitoring required if no significant made ground or organic deposits are encountered during borehole investigation.
Ground Instability/ subsidence	Site possibly underlain by the presence of shrink – swell clays.	Moderate to High	Borehole investigation to confirm strength of both natural and made ground, and to investigate potential vegetation influence and shrinkage potential of clay soils.

The initial risk assessment provided above is tentative as it is based only on the Phase 1 desk study. The risks will need to be reassessed and may perhaps change significantly becoming higher or lower depending on the results of the Phase 2 intrusive investigation and contamination survey.

6. Recommendations

In light of the Phase 1 desk study findings it is recommended that a Phase 2 investigation, including a ground investigation and contamination and gas testing is carried out at the site to establish the actual site conditions and to properly assess the risks from the geology of the site and its historical land use.

The Phase 2 investigation should be designed to focus on the potential contaminants highlighted in the CGHM (Figure 1 and Table 4). As the potential for hazardous gas to exist at the site is judged to be low (as opposed to negligible), a gas survey is necessary also anticipated to be required. The proposed scope of a Phase 2 investigation is presented in Table 6 on the following page:

Table 6: Proposed Phase 2 Site Investigation Specification

Action	Quantities	Justification/Details
Window Sampling Boreholes	Approx. 6 boreholes. (up to 5m in depth) Some site clearance (vegetation) likely to be required prior to intrusive investigation works)	Establish actual ground conditions. Retrieve disturbed samples of made ground and natural soils for geotechnical testing and contamination analysis. Recover ground water samples if encountered. Possible installation of ground gas monitoring wells. Possible water infiltration testing to inform soakaway suitability.
Gas Monitoring	Up to 6 No. visits over 3 months. Preferably including occasions of <1000mb and after sharp drop	Quantify risk posed by potential hazardous gas from made/in-filled ground or organic soils. Possible analysis of Total Organic Carbon (TOC) to support gas measure recommendations.
Chemical Contamination Analysis of Soils and Leachate	Up to 8 No. samples from made ground at shallow depth (<1m) and deeper natural strata (or made ground if present).	Quantify risk posed to receptors identified in CGHM (see Figure 1) for revised risk assessment. Determinands should include a range of metals and other inorganic chemicals, speciated PAH content, speciated TPH content, PCBs, asbestos presence and soil organic matter content (to aid in revised risk assessment).
Geotechnical Testing	Up to 60 No. Up to 8 No.	Moisture content determination to classify nature of soils. Atterberg Limit determinations to assess the shrinkage and swelling characteristics of the ground should clay soils be encountered.
Provision of Factual and Interpretive Report	N/A	Presentation of findings and implications including: • Site plan • Borehole logs • Contamination analysis results • Ground gas measurements (if appropriate) • Revised CGHM and chemical contamination risk assessment including site specific modelling and appropriate soil assessment criteria • Advice regarding any necessary remediation/validation • Advice regarding foundation design etc.

It should be noted that the scope, extent and cost of the Phase 2 work may increase if hazardous gas, ground contamination, or extensive amounts of made ground were found to exist at the site and/or the Local Authority or the Environment Agency require additional information.

Before the Phase 2 investigation can proceed, the scope of the works proposed may need to be agreed with the Local Authority

END OF REPORT

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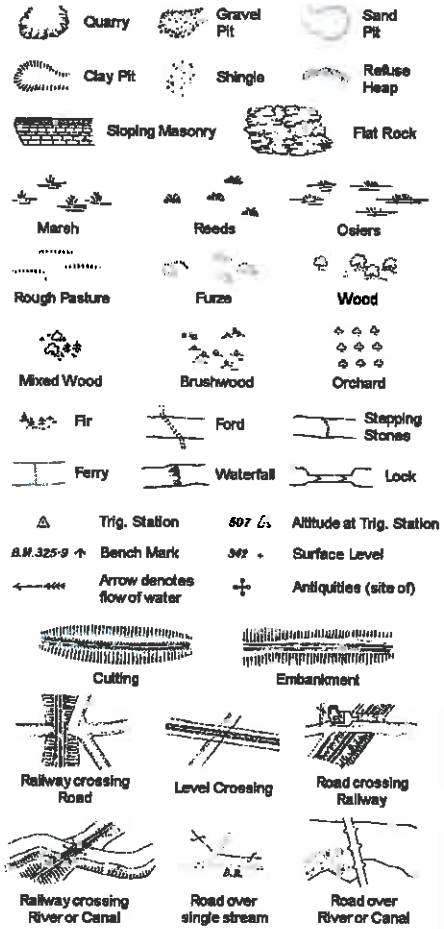
APPENDIX 1
HISTORICAL MAP RECORD

Historical Mapping Legends

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



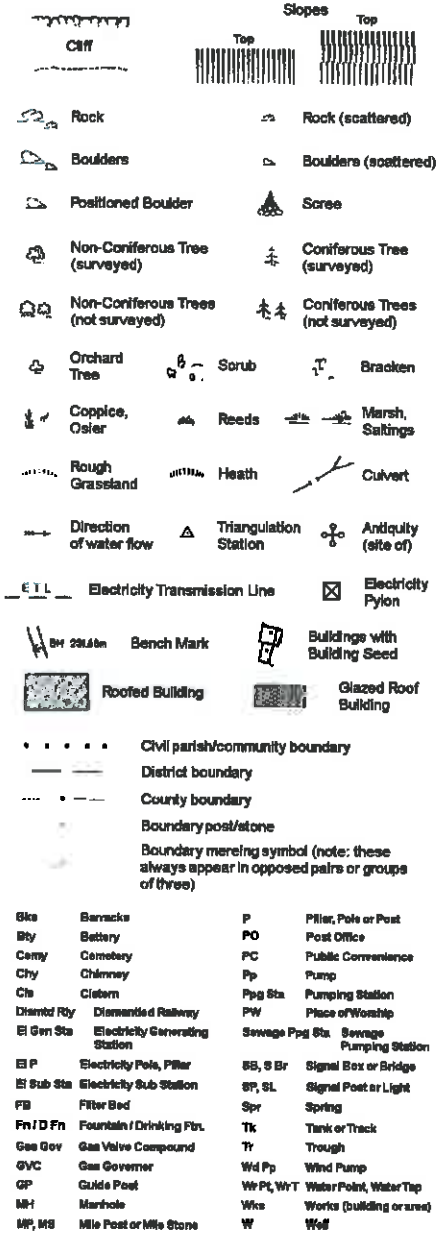
B P, B S	Boundary Post or Stone	P.C.B	Police Call Box
B.R.	Bridle Road	P	Pump
E.P	Electricity Pylon	S.P	Signal Post
F.B.	Foot Bridge	Sl.	Sluice
F.P.	Foot Path	Sp.	Spring
G.P	Guide Post or Board	T.C.B	Telephone Call Box
M.S	Mile Stone	Tr.	Trough
M.P, M.R	Mooring Post or Ring	W	Well

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



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



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
Disntd 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 Fbn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governor	Wd Pp	Wind Pump
GP	Guide Post	Wr Pt, Wr T	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well

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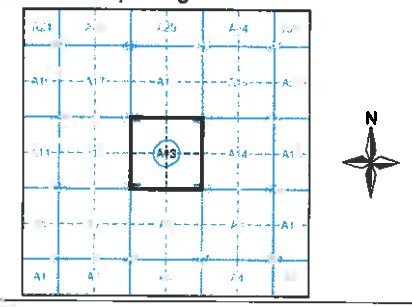
Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Cheshire	1:2,500	1877	2
Lancashire And Furness	1:2,500	1893	3
Cheshire	1:2,500	1898	4
Lancashire And Furness	1:2,500	1907	5
Cheshire	1:2,500	1910	6
Lancashire And Furness	1:2,500	1922	7
Lancashire And Furness	1:2,500	1934 - 1935	8
Ordnance Survey Plan	1:1,250	1956 - 1960	9
Ordnance Survey Plan	1:2,500	1957 - 1961	10
Additional SIMs	1:1,250	1960 - 1984	11
Ordnance Survey Plan	1:2,500	1961	12
Ordnance Survey Plan	1:1,250	1967 - 1978	13
Additional SIMs	1:1,250	1980 - 1987	14
Additional SIMs	1:1,250	1987	15
Large-Scale National Grid Data	1:1,250	1992	16
Large-Scale National Grid Data	1:1,250	1992 - 1994	17
Large-Scale National Grid Data	1:1,250	1994 - 1995	18
Large-Scale National Grid Data	1:1,250	1995	19
Large-Scale National Grid Data	1:1,250	1996	20

Historical Map - Segment A13



Order Details

Order Number: 88729621_1_1
Customer Ref: G16195
National Grid Reference: 382860, 388830
Slice: A
Site Area (Ha): 0.13
Search Buffer (m): 100

Site Details

301 Altrincham Road, MANCHESTER, M22 4NY

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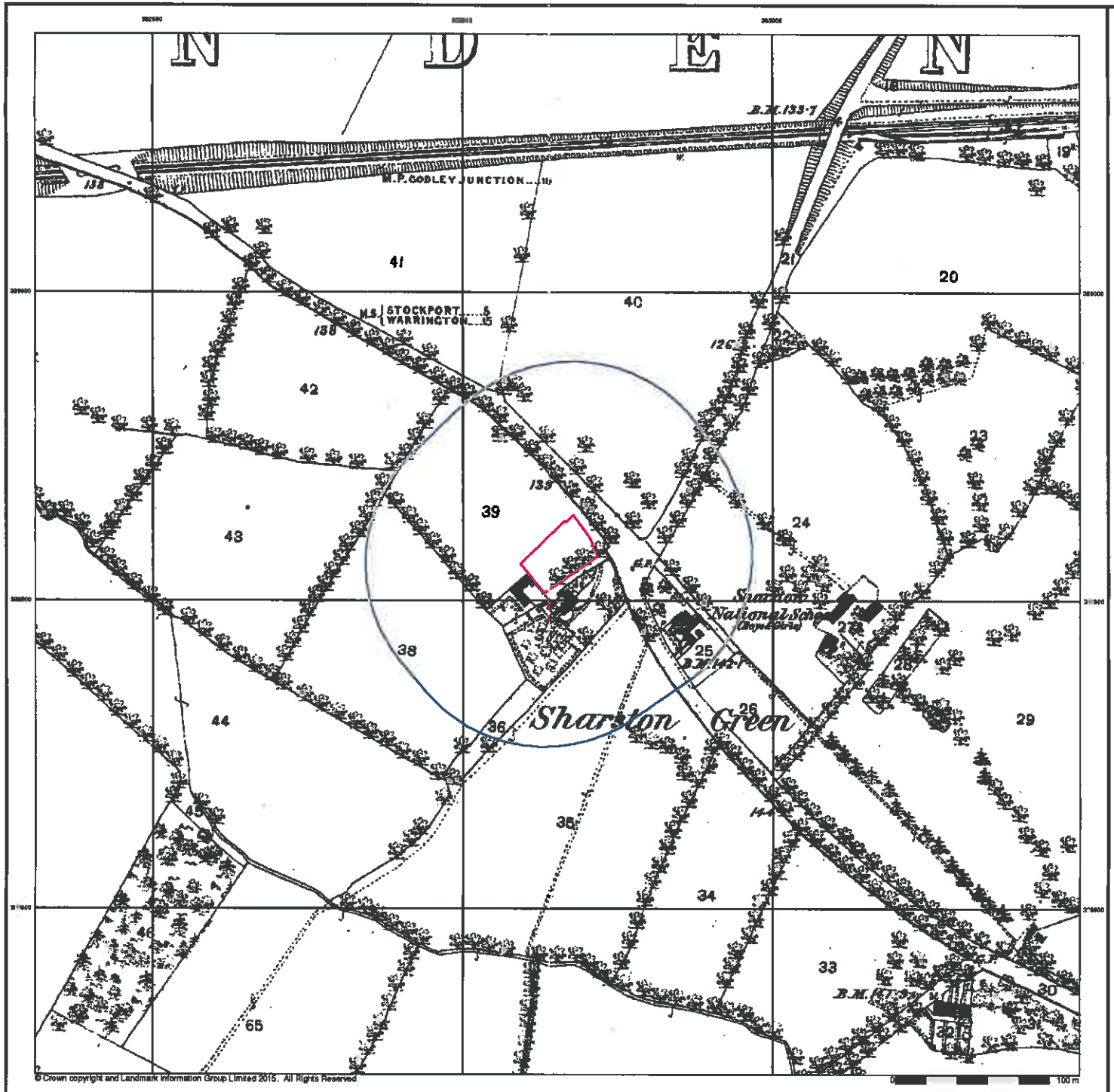

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Cheshire

Published 1877

Source map scale - 1:2,500

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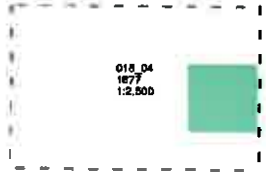
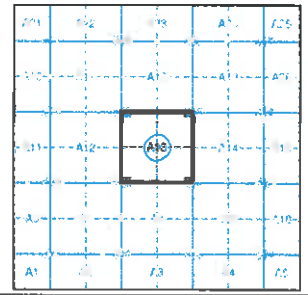
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

Site Details

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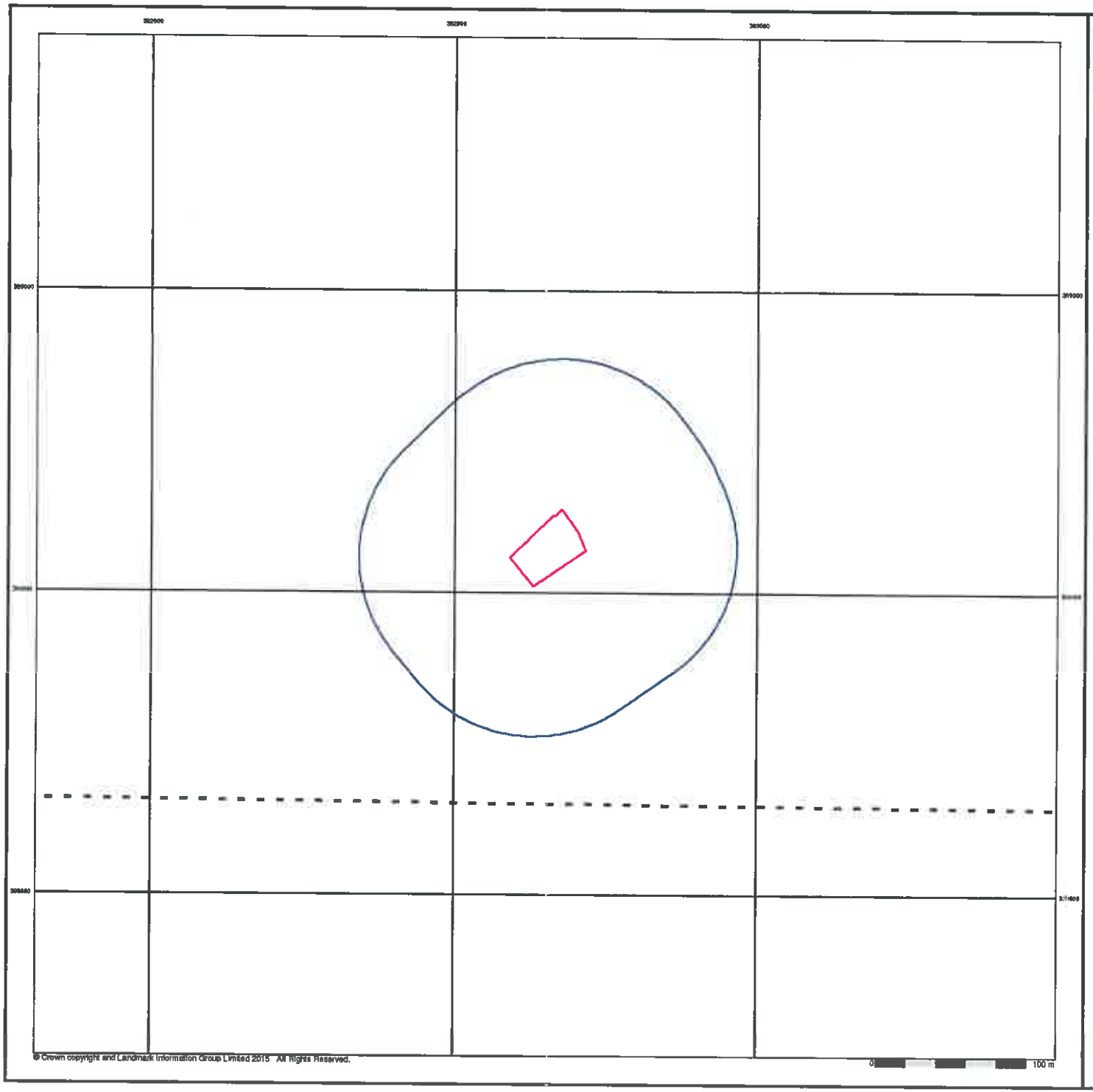

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Lancashire And Furness
Published 1893
Source map scale - 1:2,500

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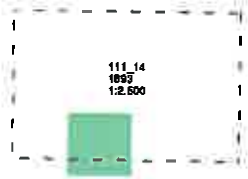
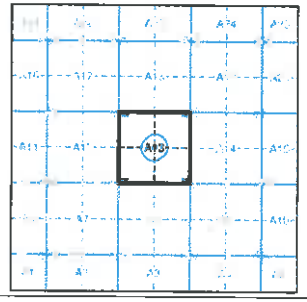
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

Site Details

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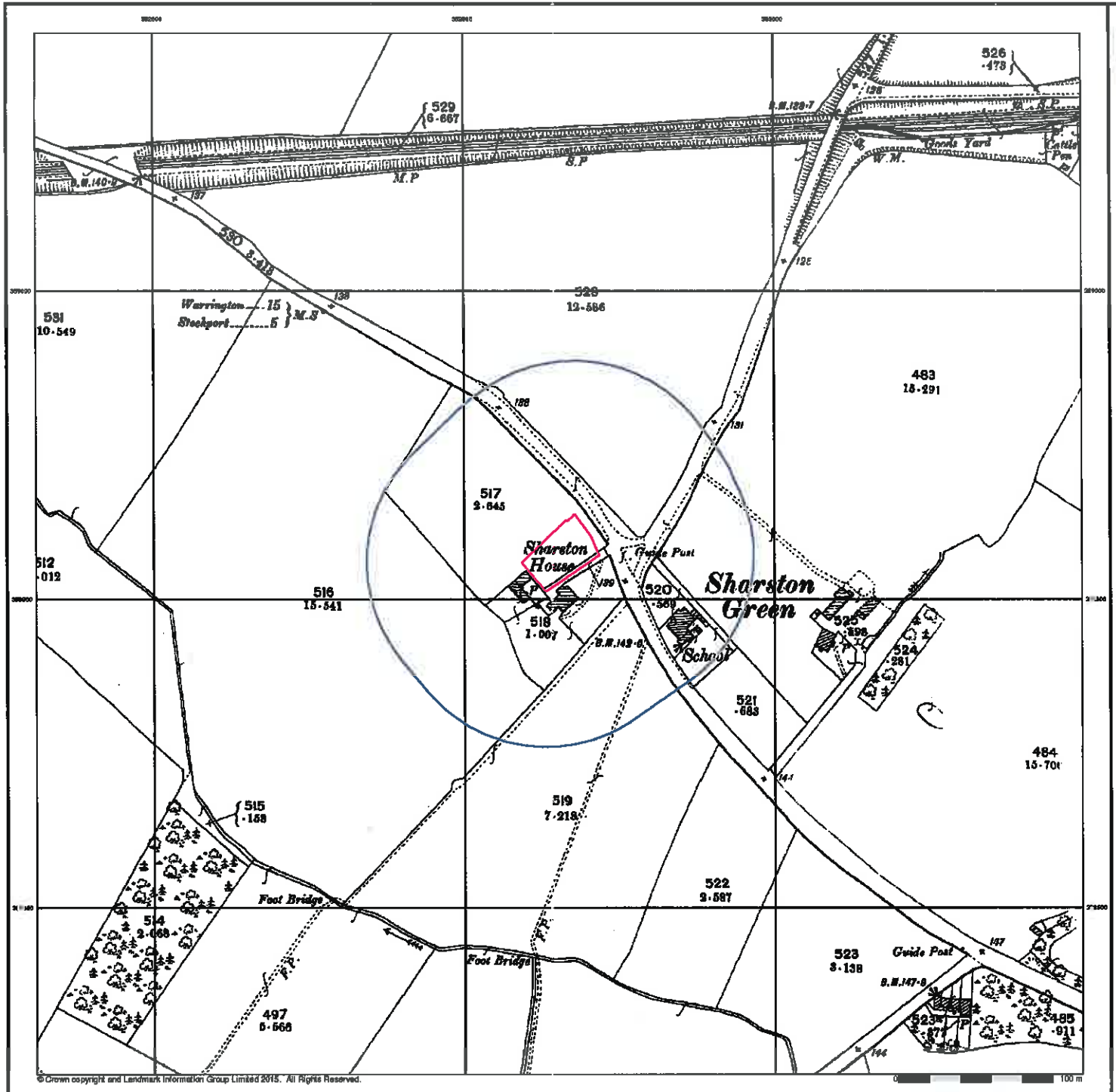

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Cheshire
Published 1898
Source map scale - 1:2,500

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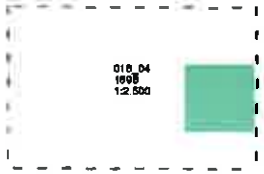
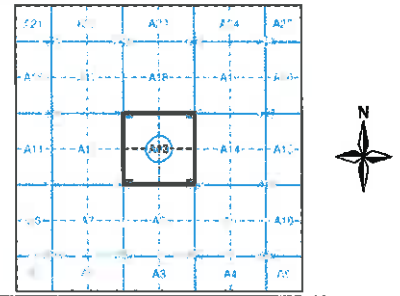
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

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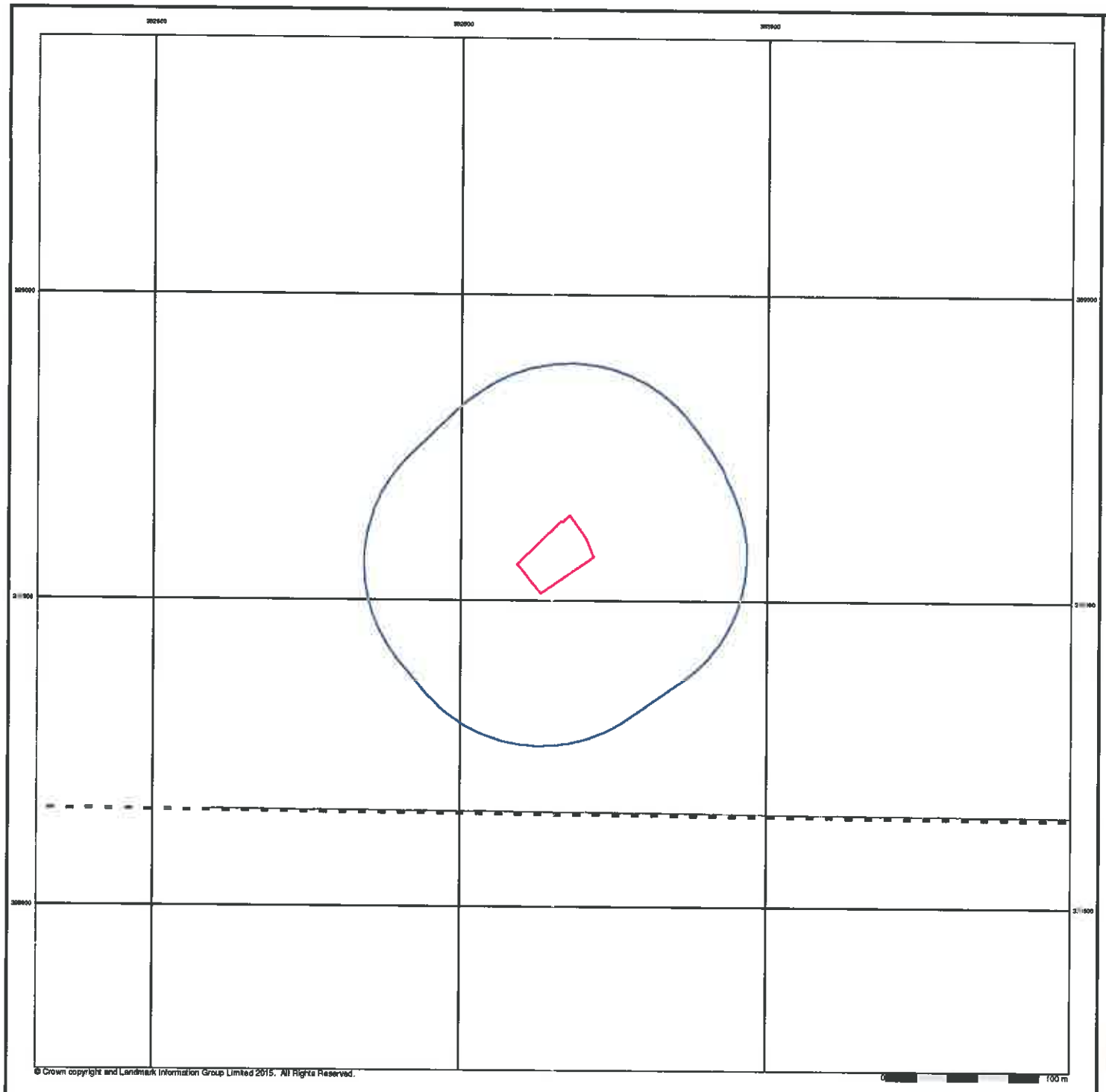

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Lancashire And Furness
Published 1907
Source map scale - 1:2,500

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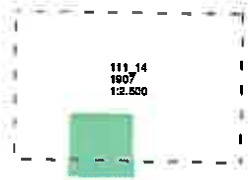
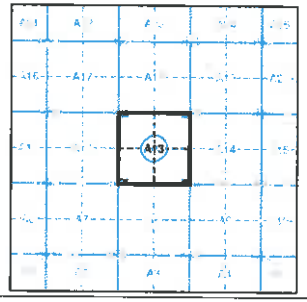
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

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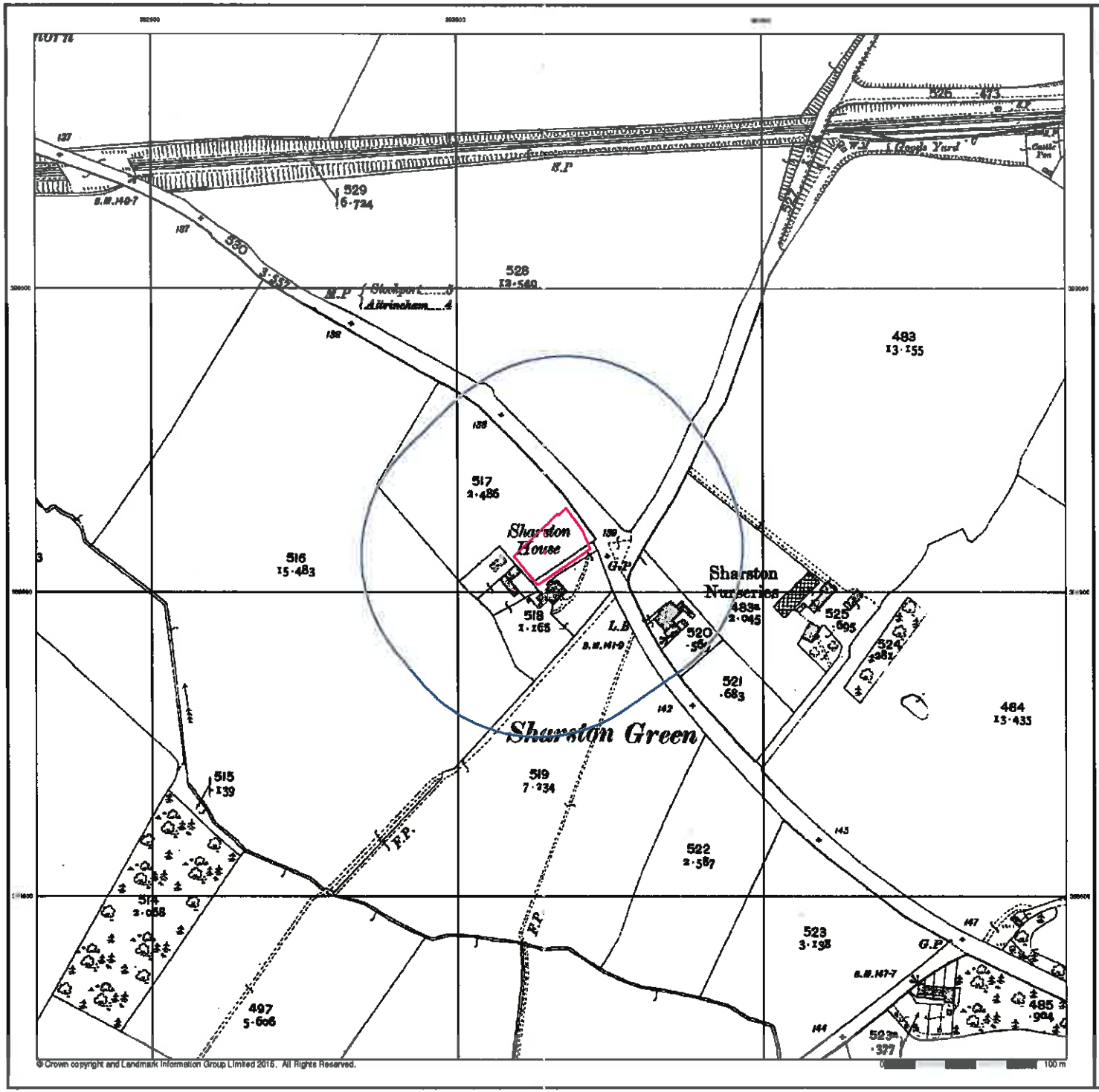

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Cheshire
Published 1910
Source map scale - 1:2,500

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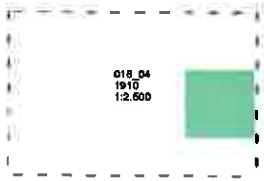
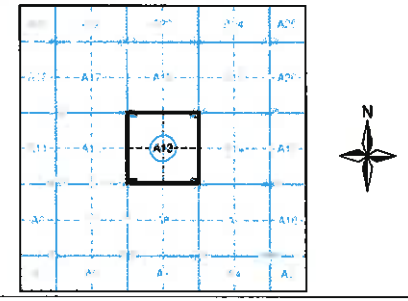
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

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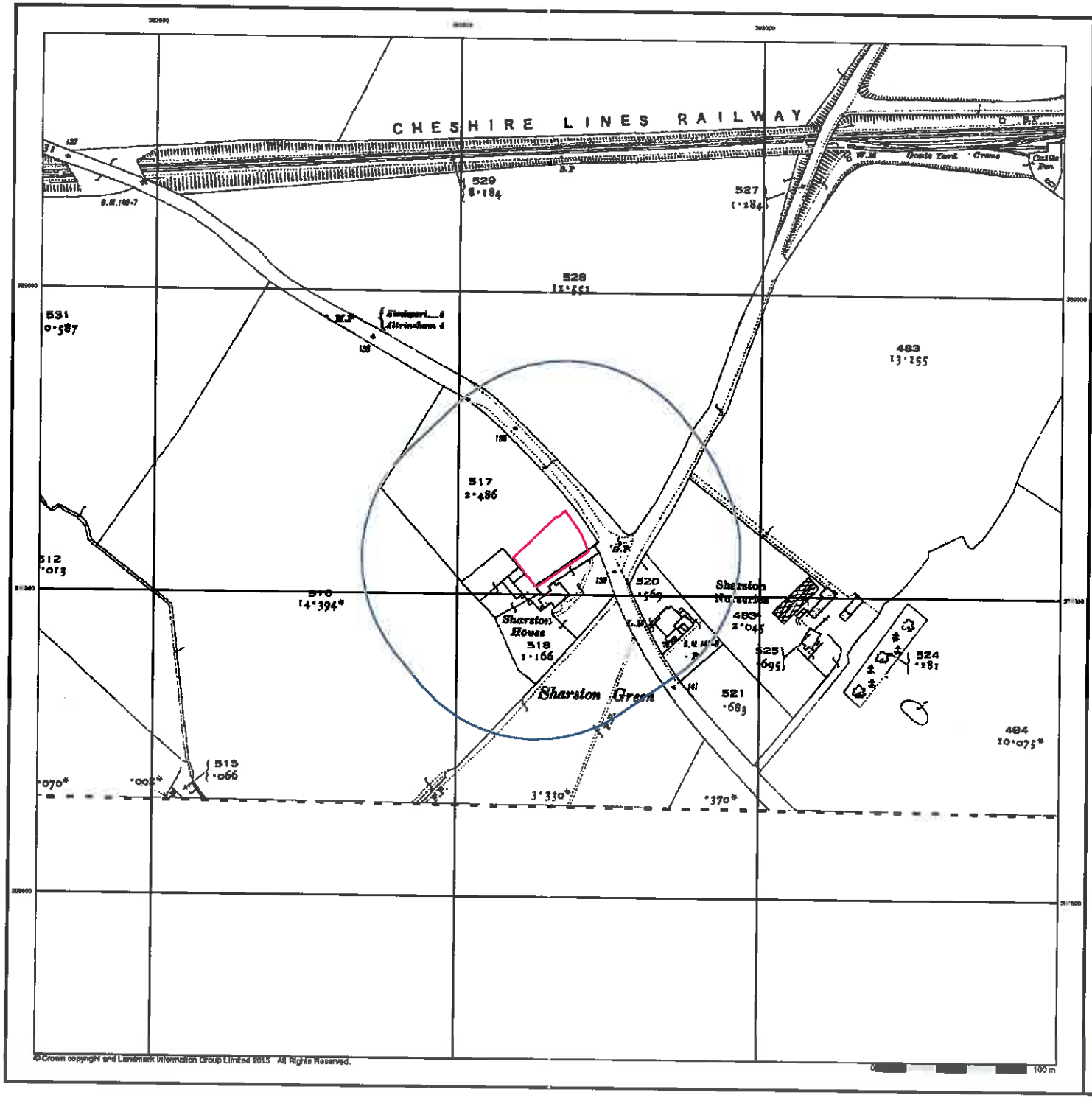

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Lancashire And Furness
Published 1922
Source map scale - 1:2,500

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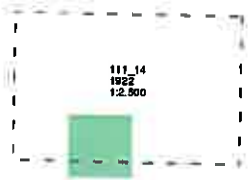
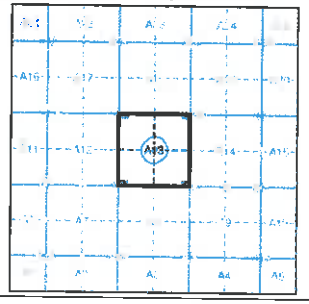
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

Site Details

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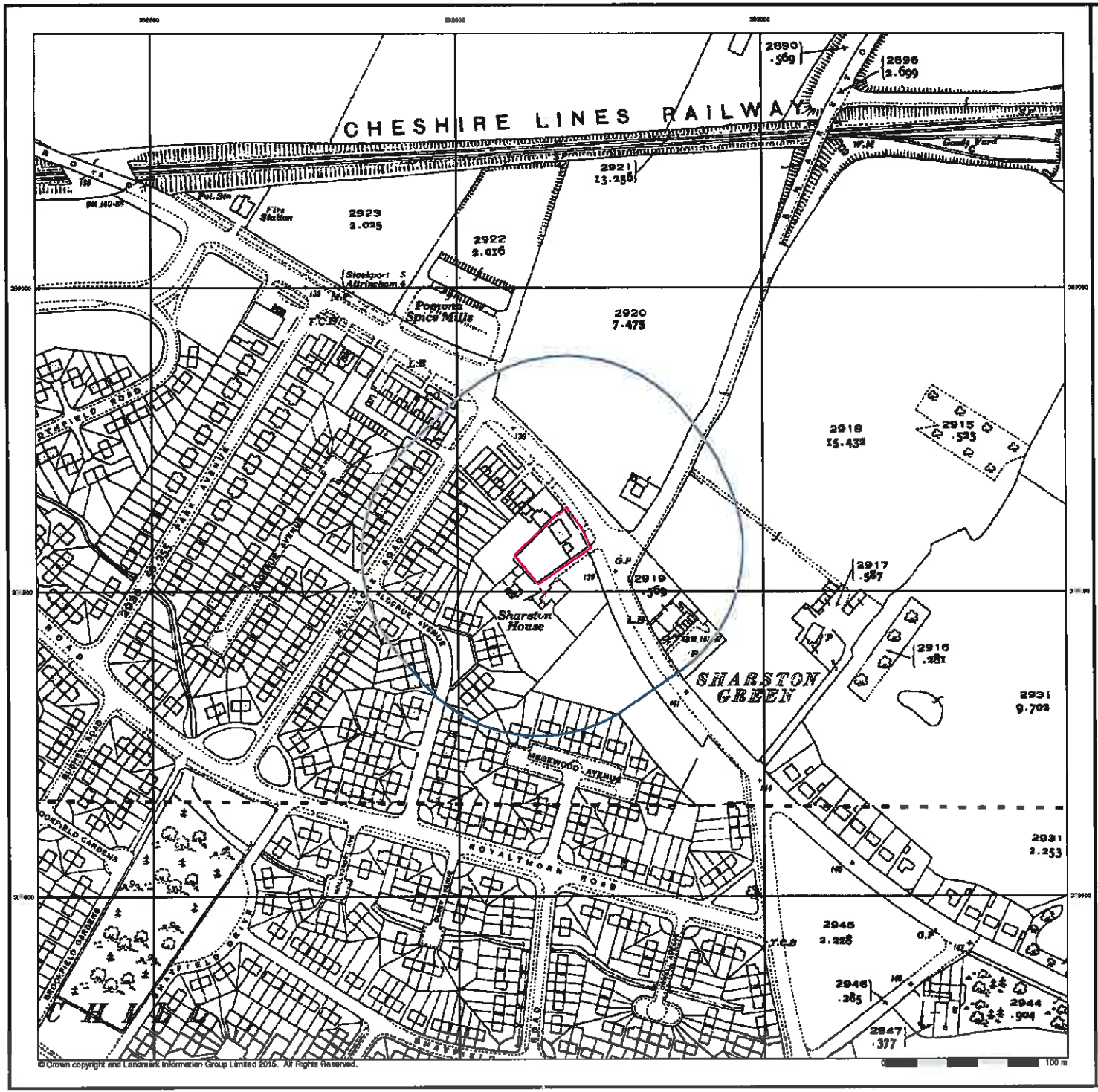

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Lancashire And Furness
Published 1934 - 1935
Source map scale - 1:2,500

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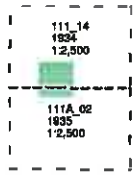
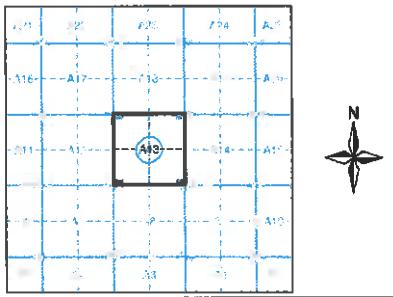
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

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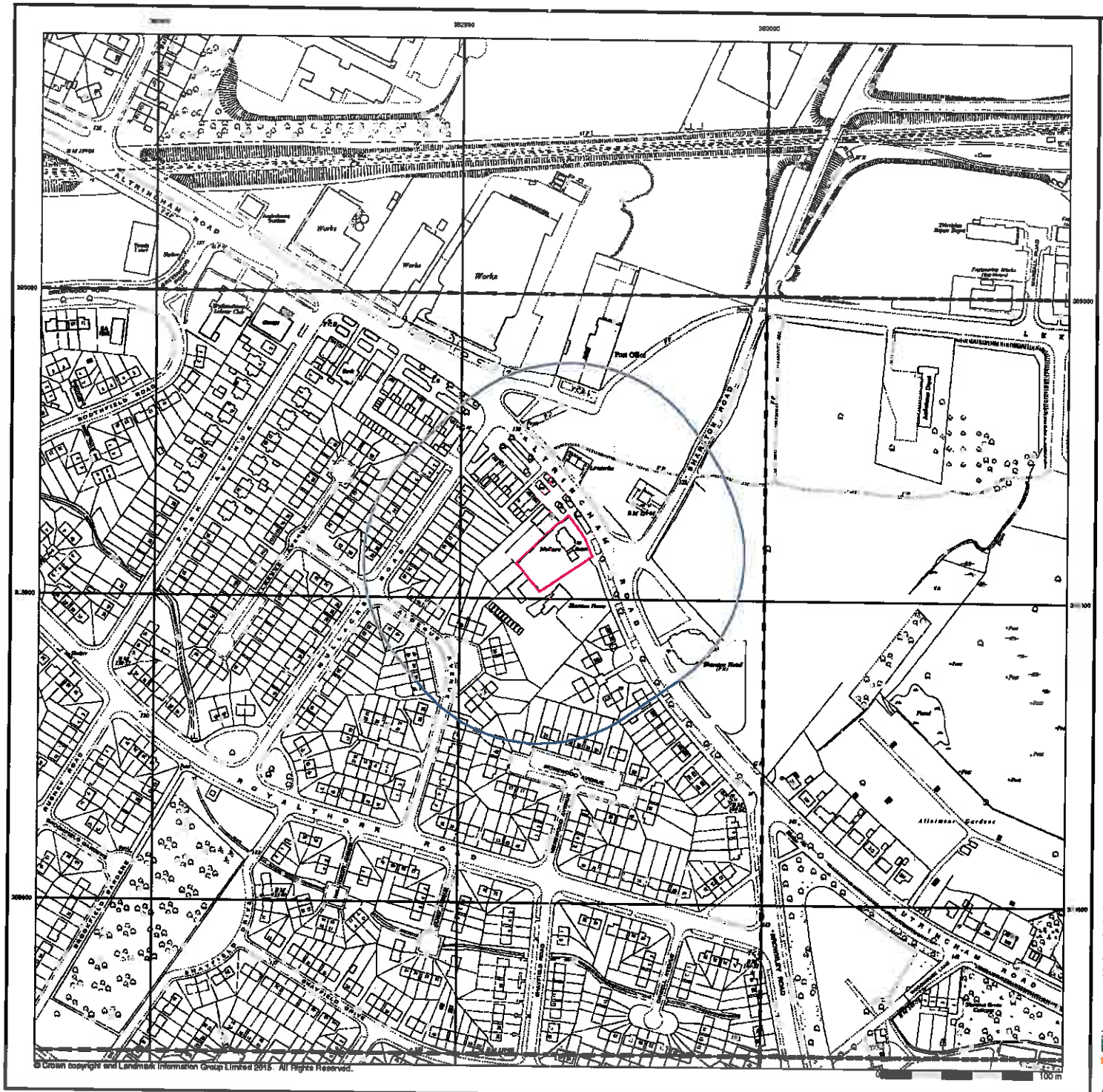

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Ordnance Survey Plan
Published 1956 - 1960
Source map scale - 1:1,250

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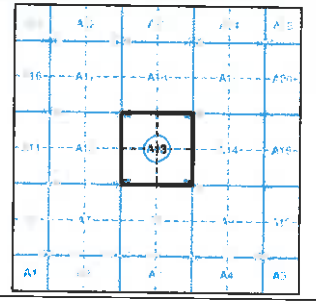
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
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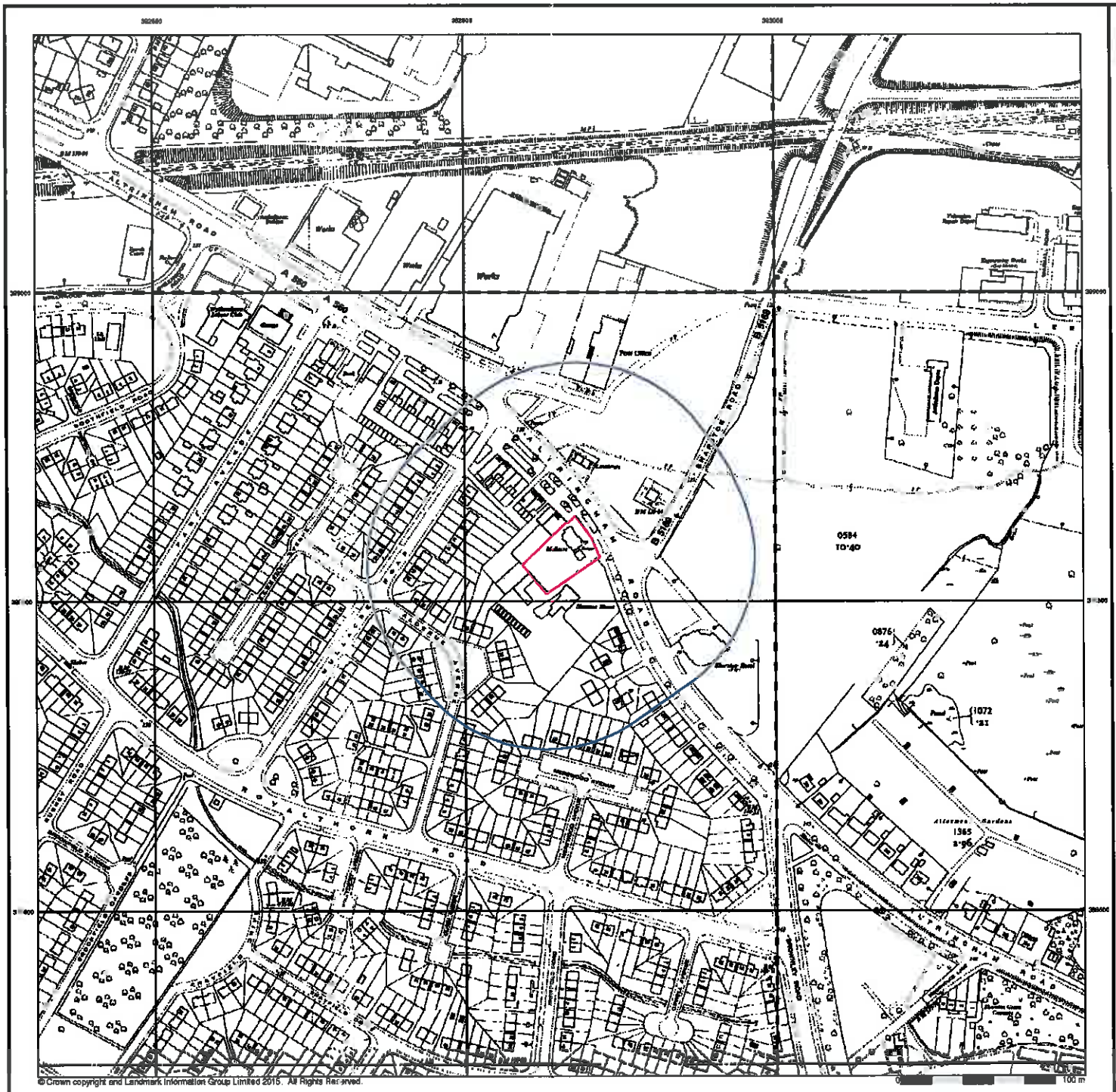

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Ordnance Survey Plan
Published 1957 - 1961
Source map scale - 1:2,500

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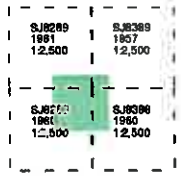
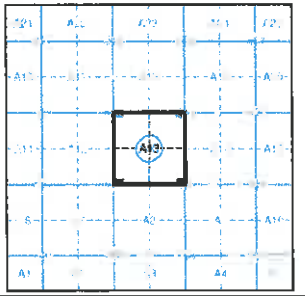
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

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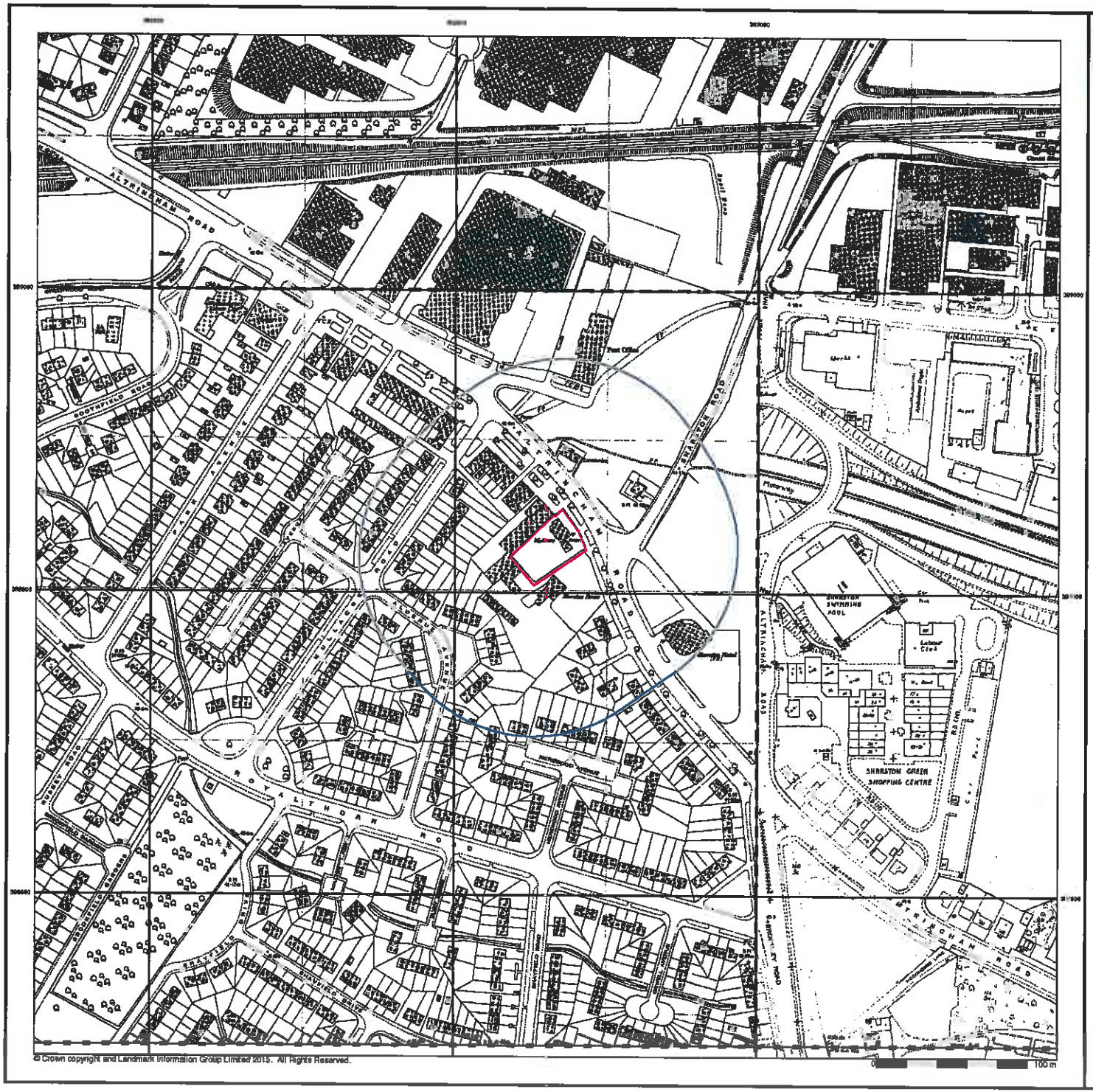

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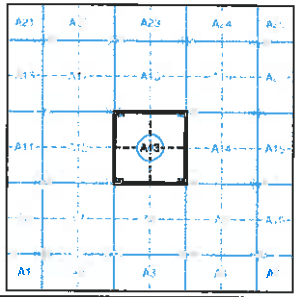
Additional SIMs
Published 1960 - 1984
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

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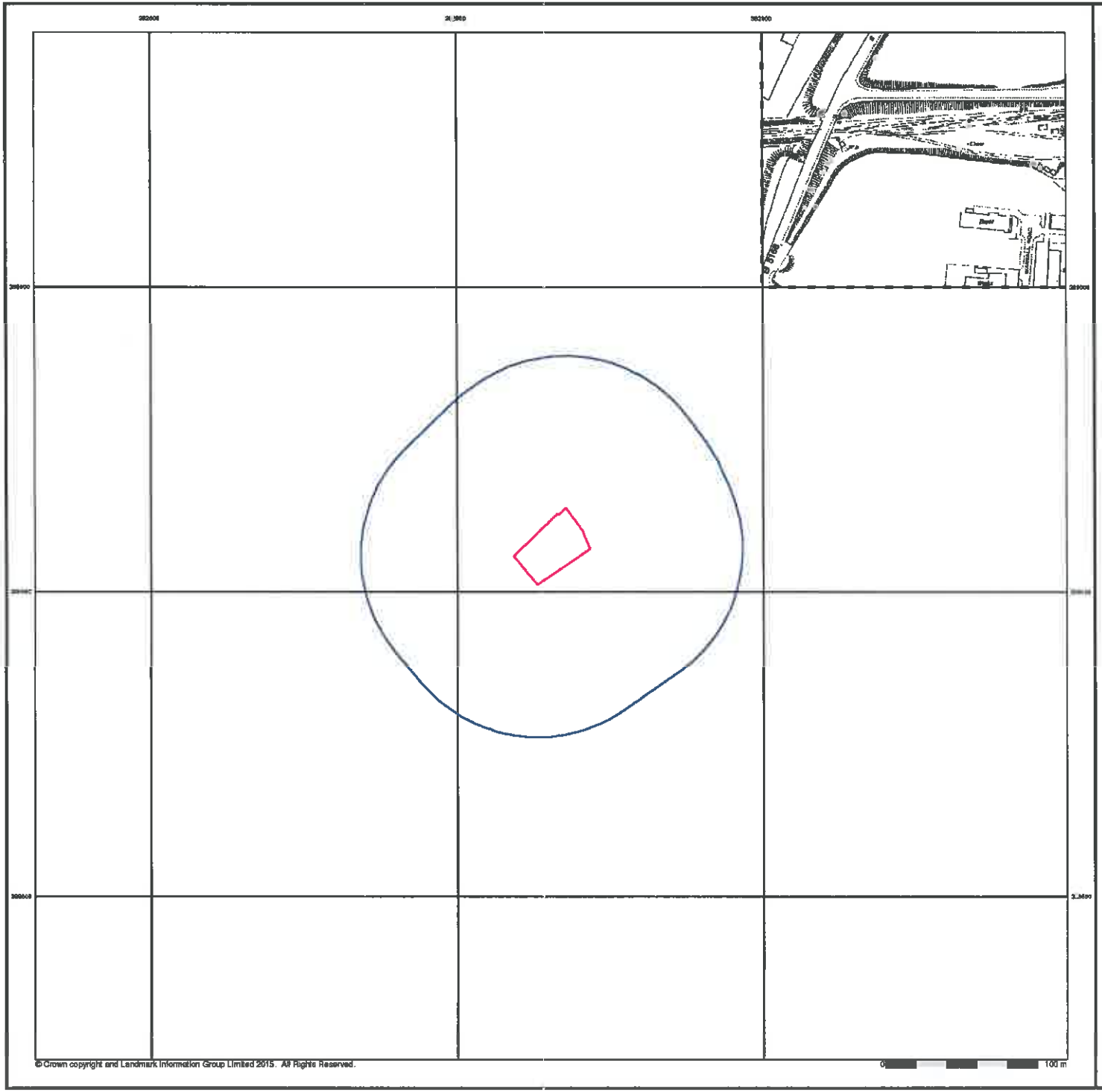

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Ordnance Survey Plan
Published 1961
Source map scale - 1:2,500

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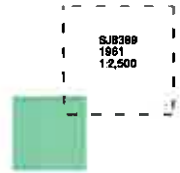
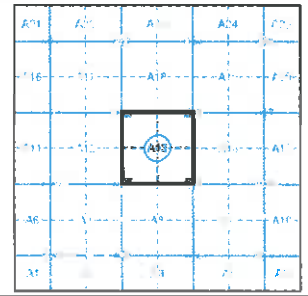
Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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Customer Ref:	G16195
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Slice:	A
Site Area (Ha):	0.13
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Site Details

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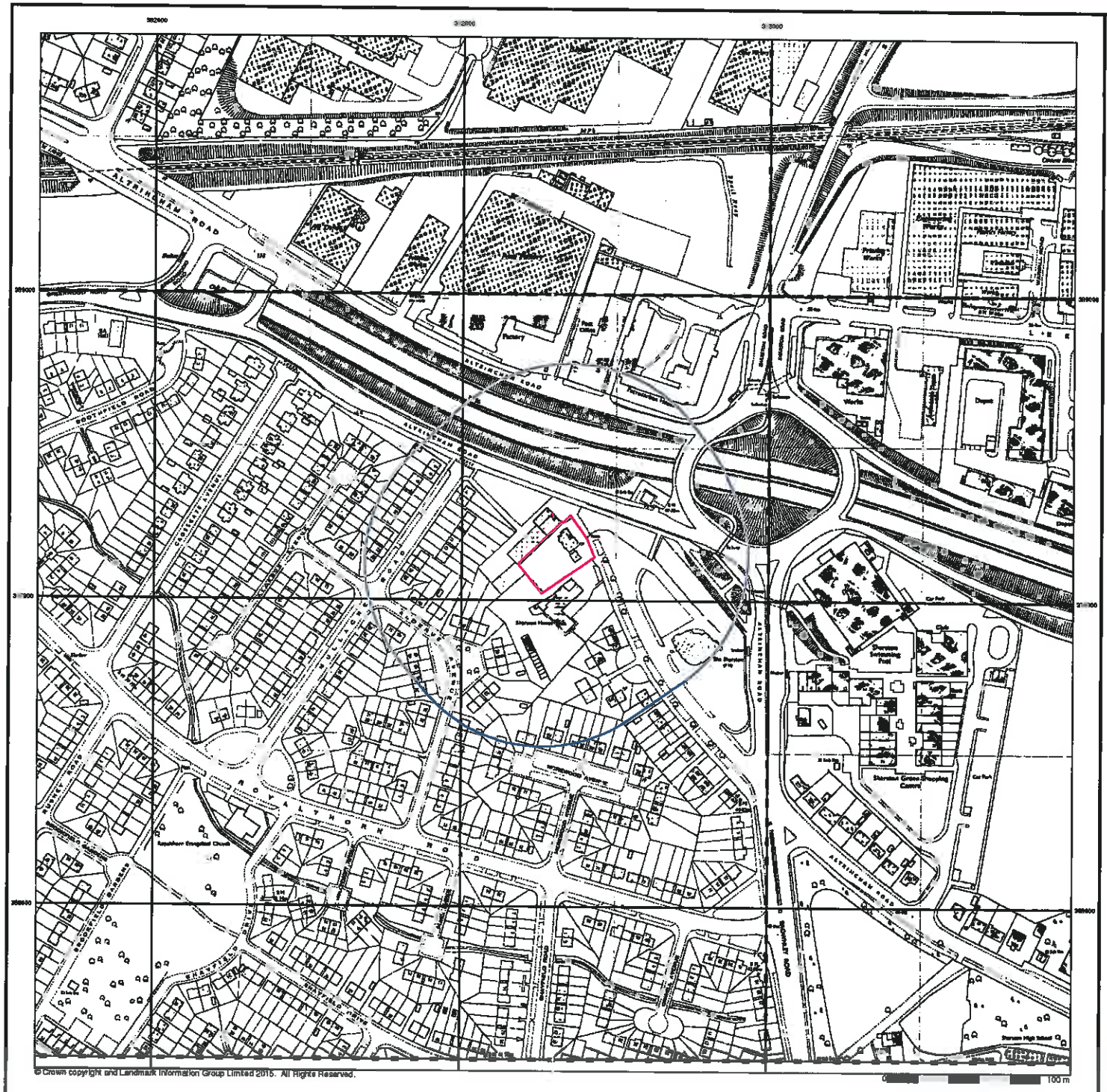

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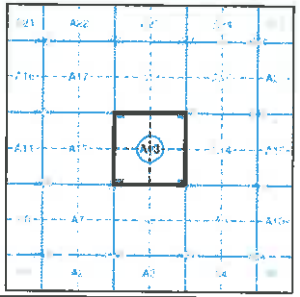
Ordnance Survey Plan
Published 1967 - 1978
Source map scale - 1:1,250

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 1936, 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

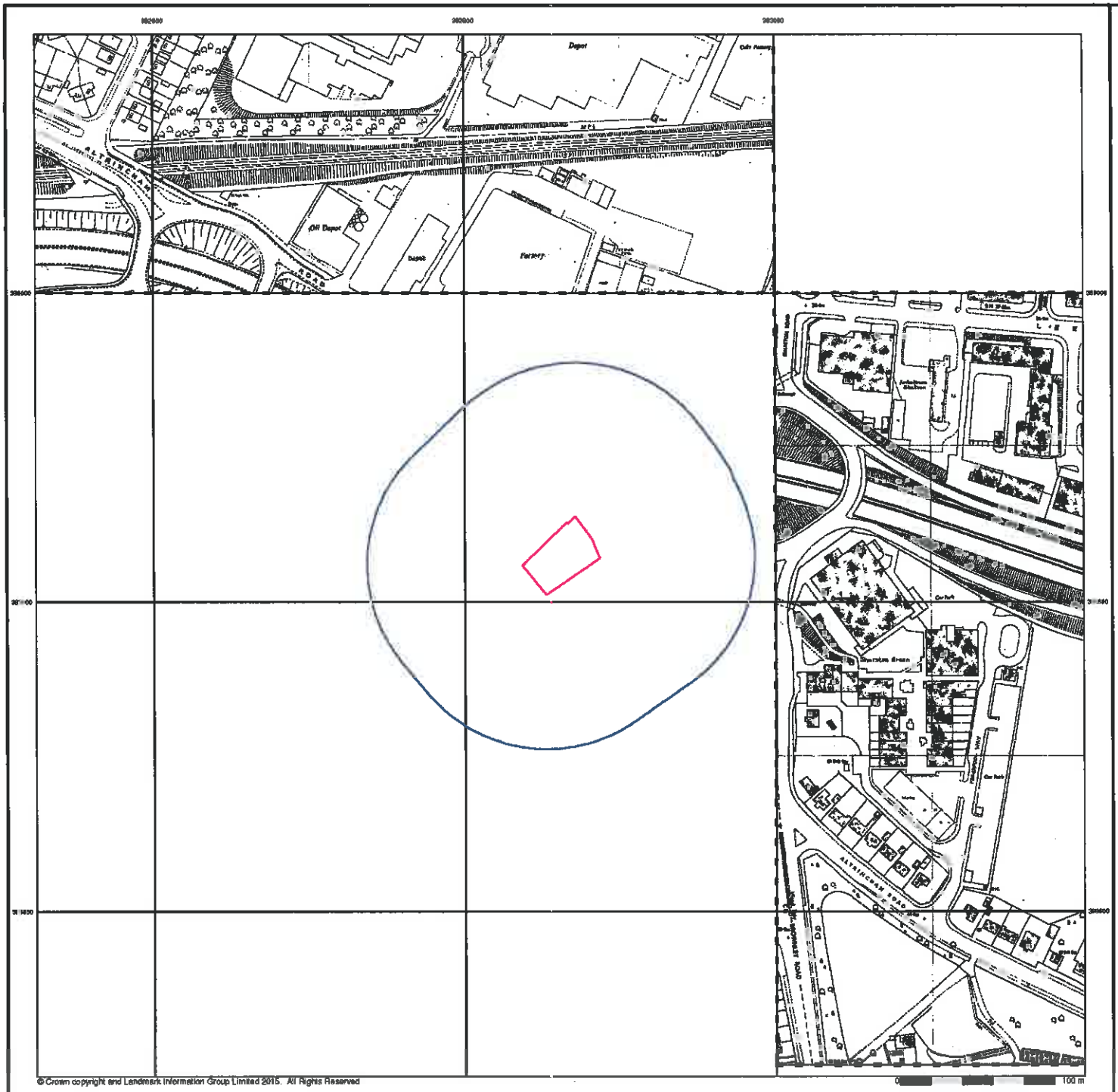


Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	100

Site Details

301 Altrincham Road, MANCHESTER, M22 4NY



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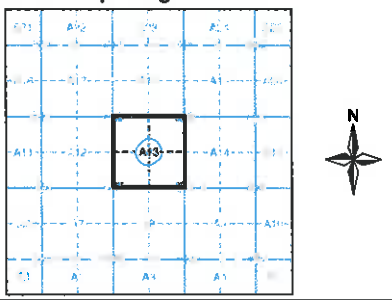
Additional SIMs
Published 1980 - 1987
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



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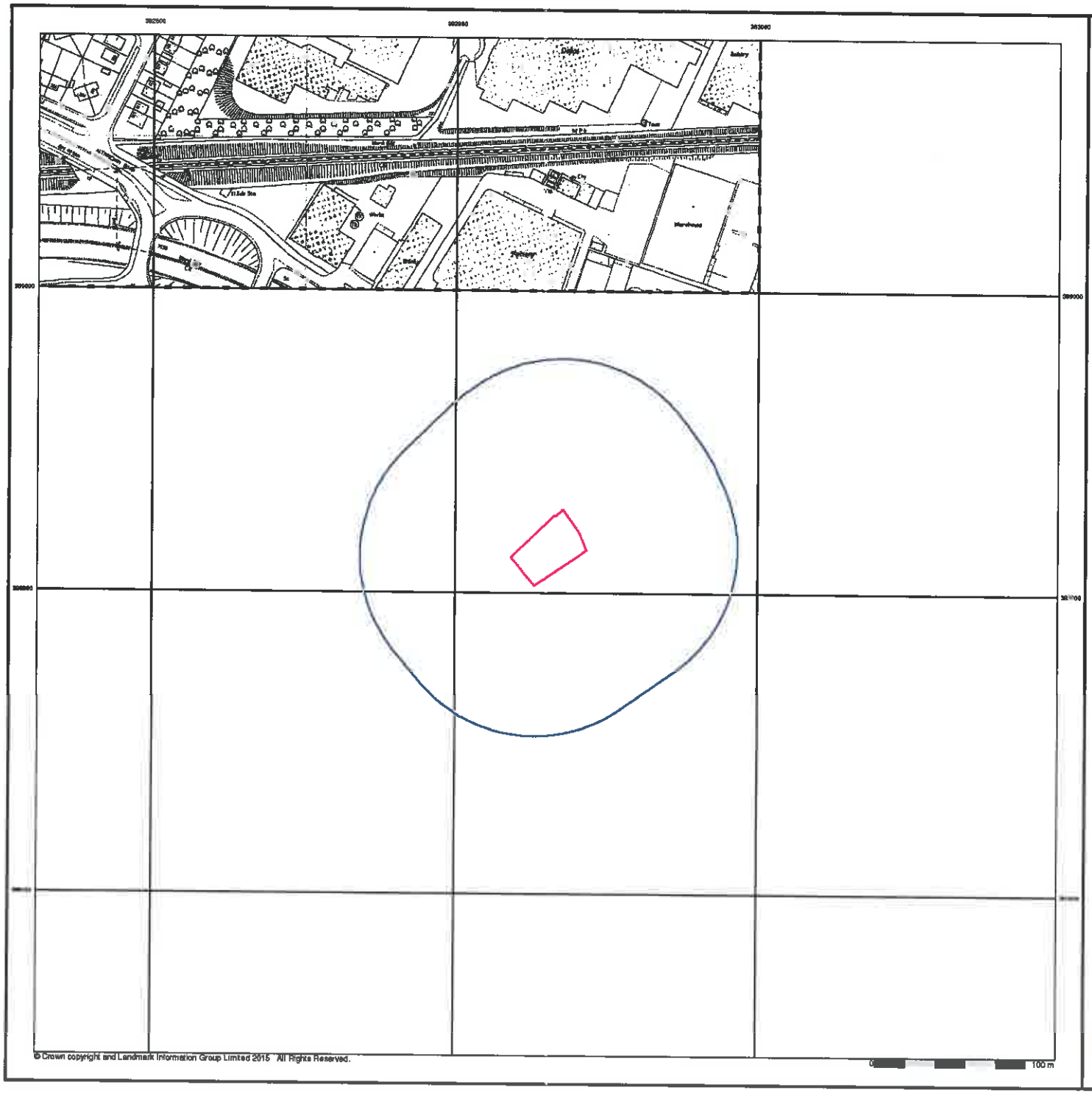

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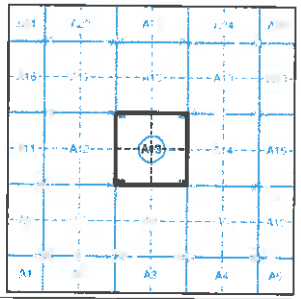
Additional SIMs
Published 1987
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



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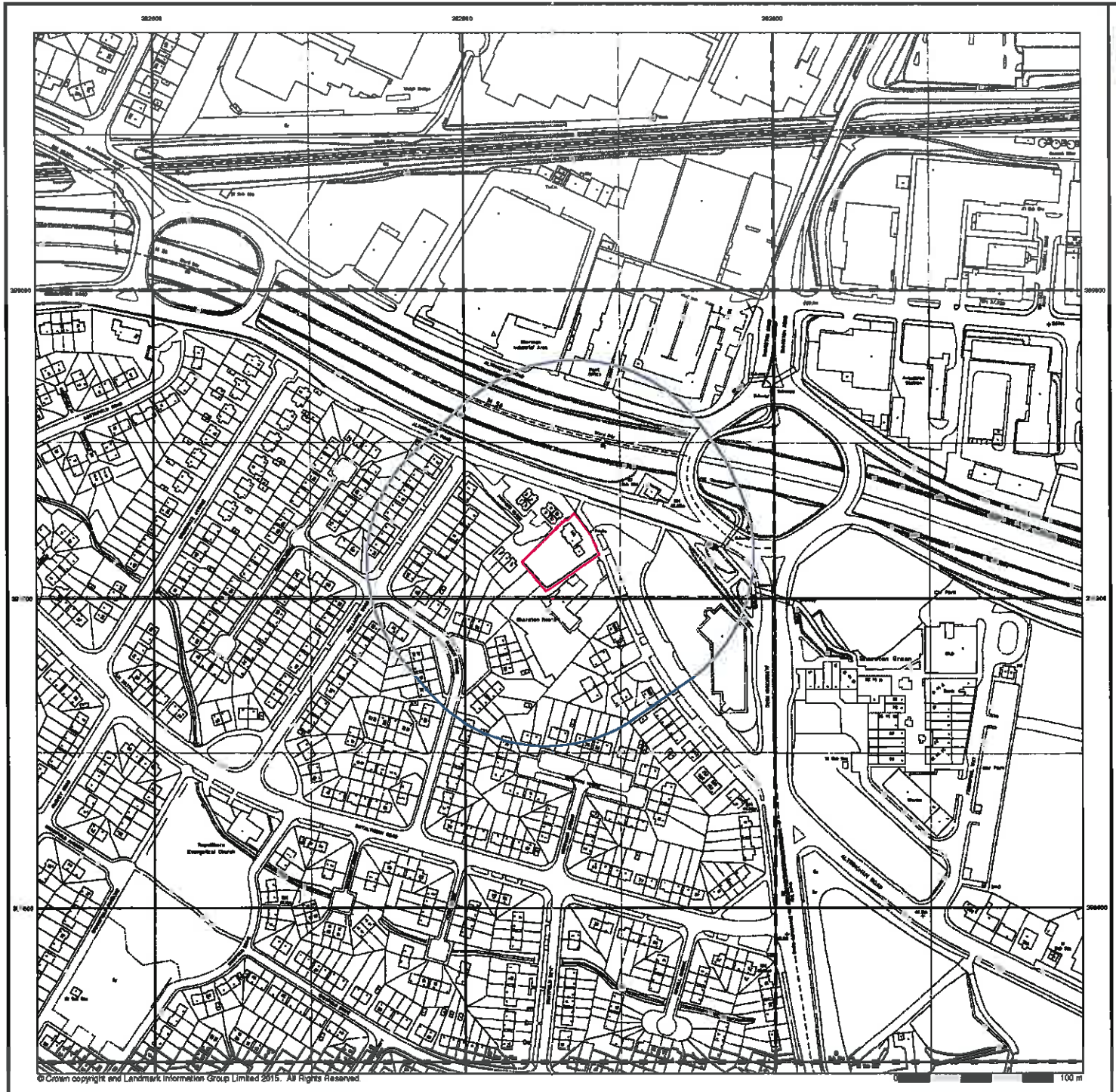

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Envirocheck®

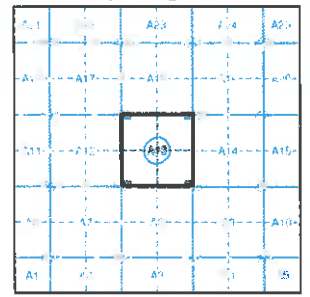
Large-Scale National Grid Data
Published 1992
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



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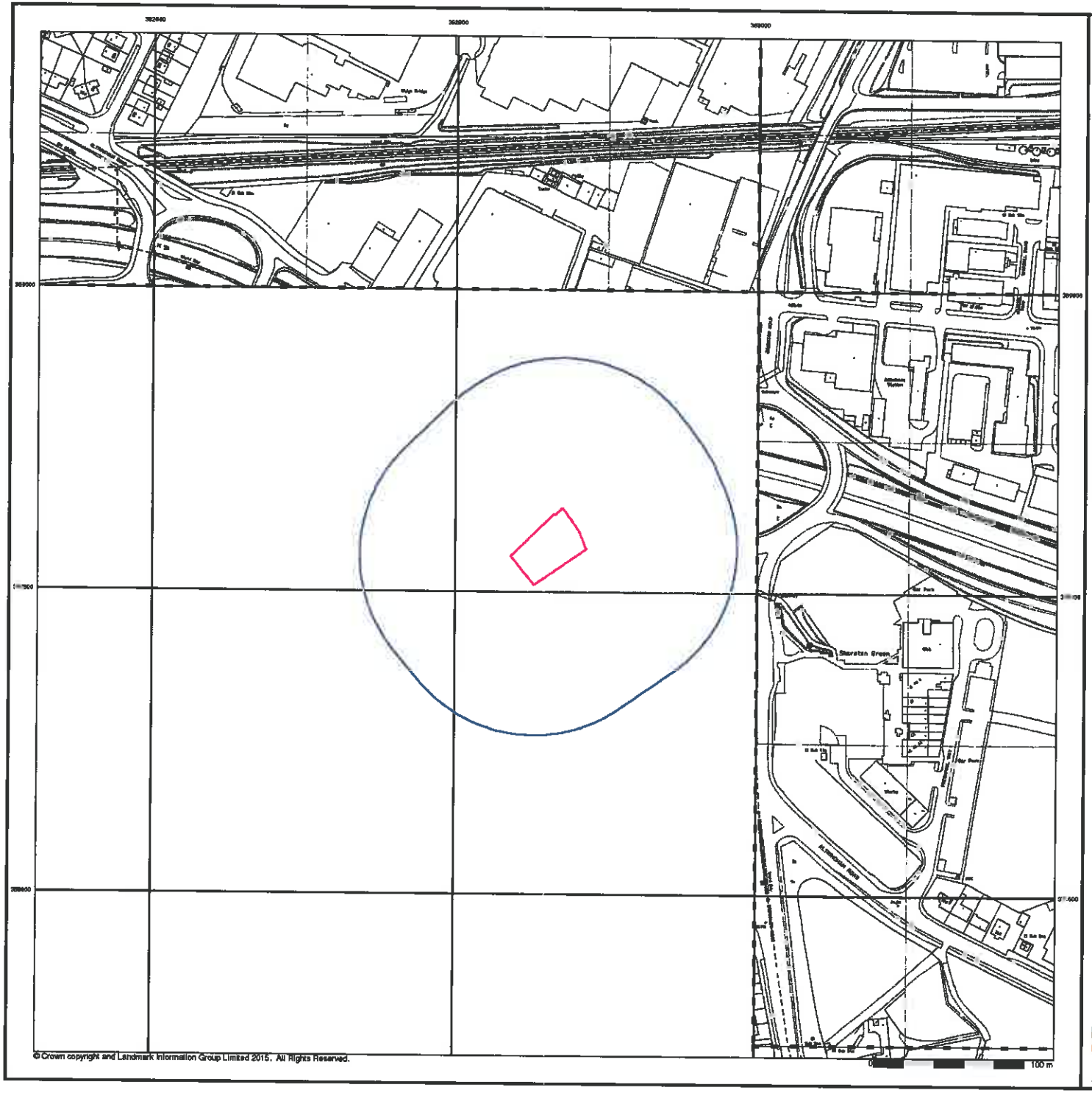

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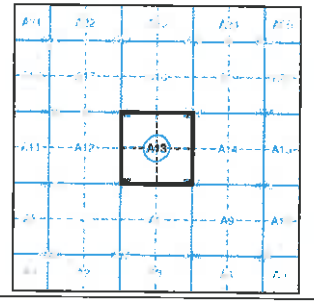
Large-Scale National Grid Data
Published 1992 - 1994
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM card (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



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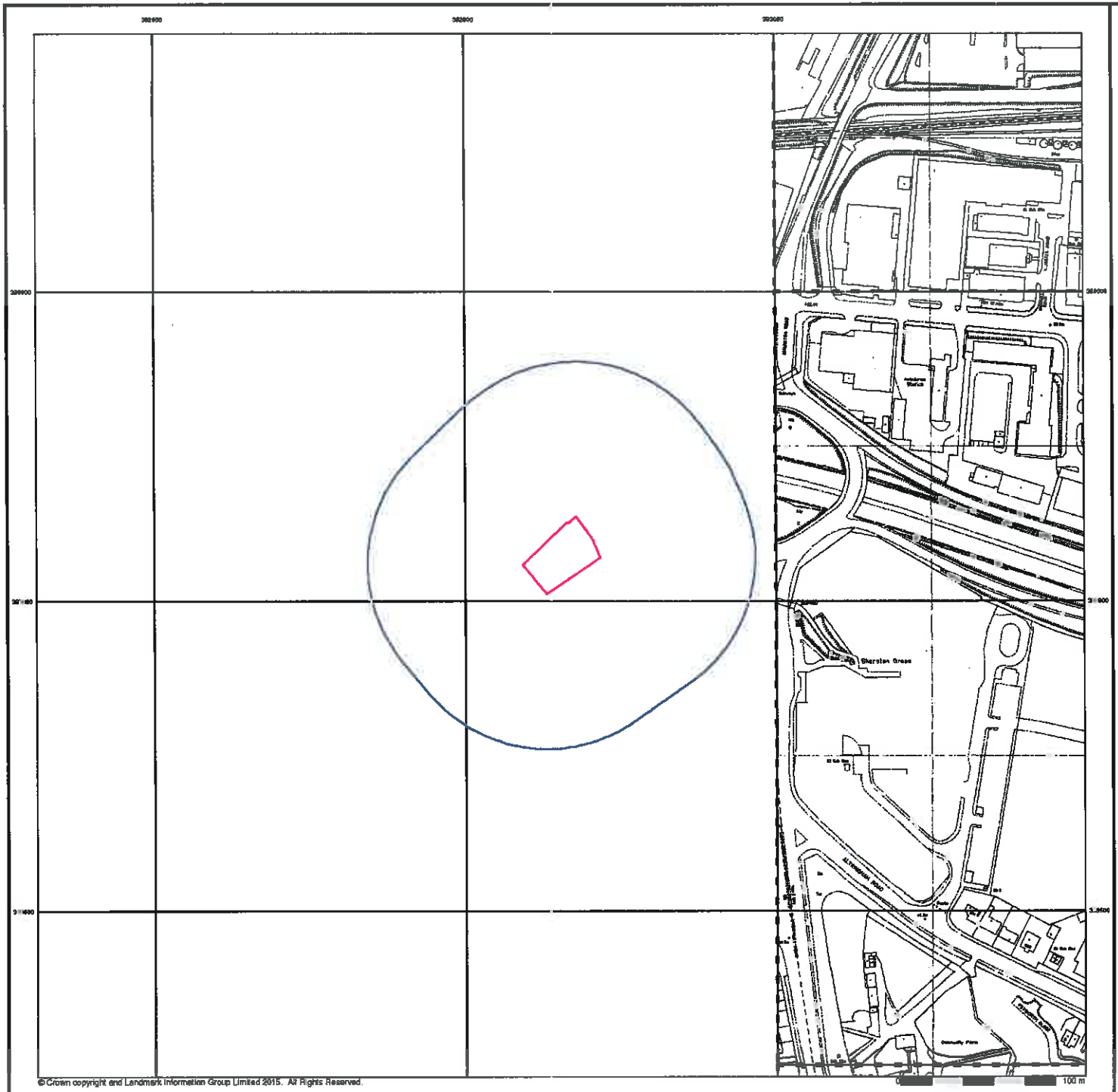

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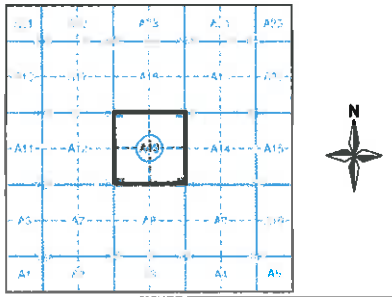
Large-Scale National Grid Data
Published 1994 - 1995
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



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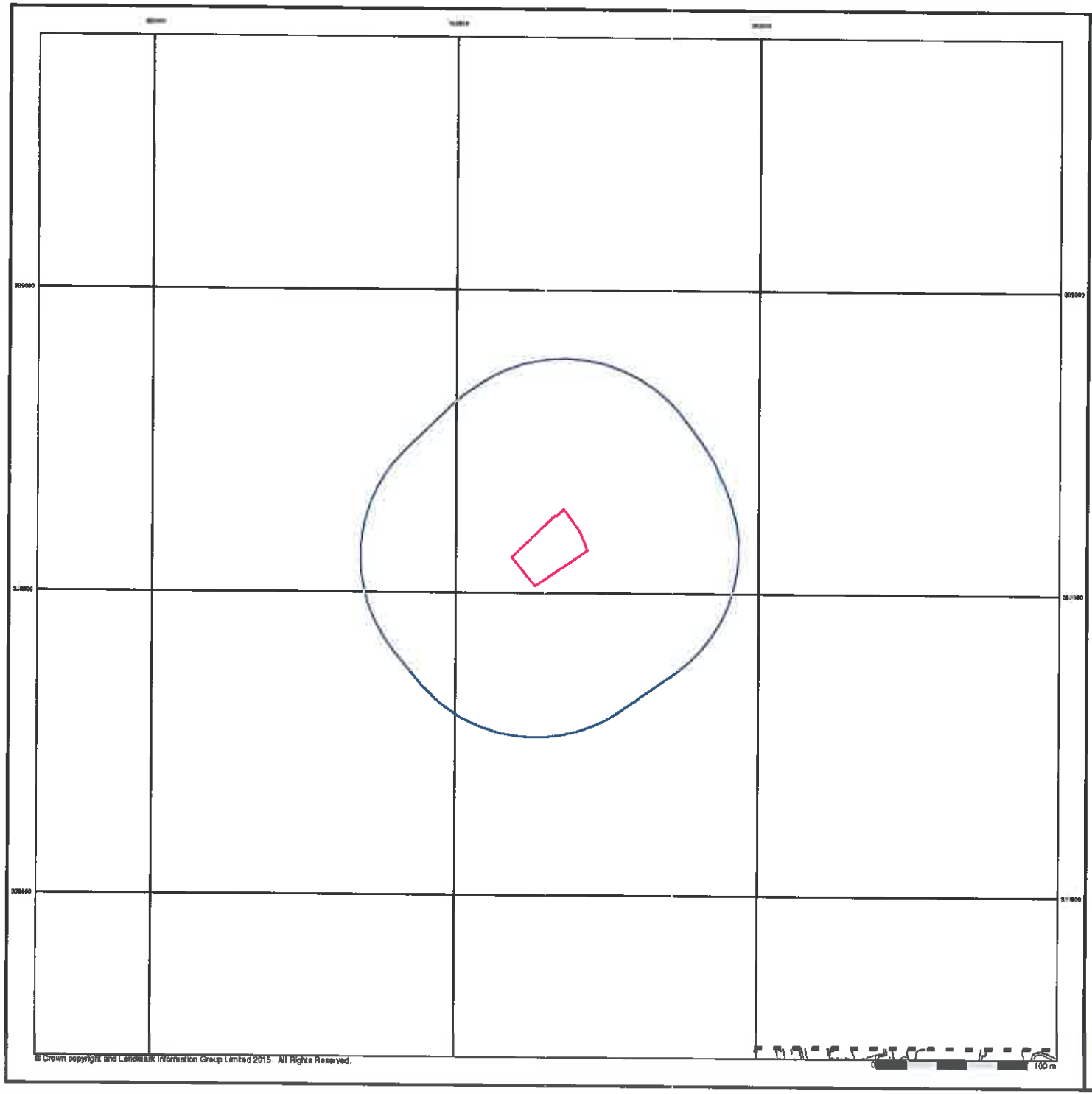

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Large-Scale National Grid Data
Published 1995
Source map scale - 1:1,250

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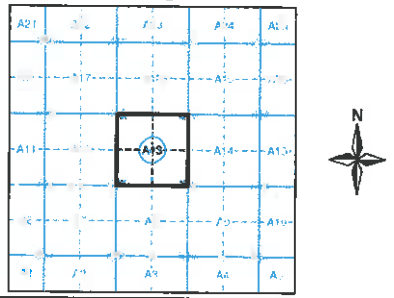

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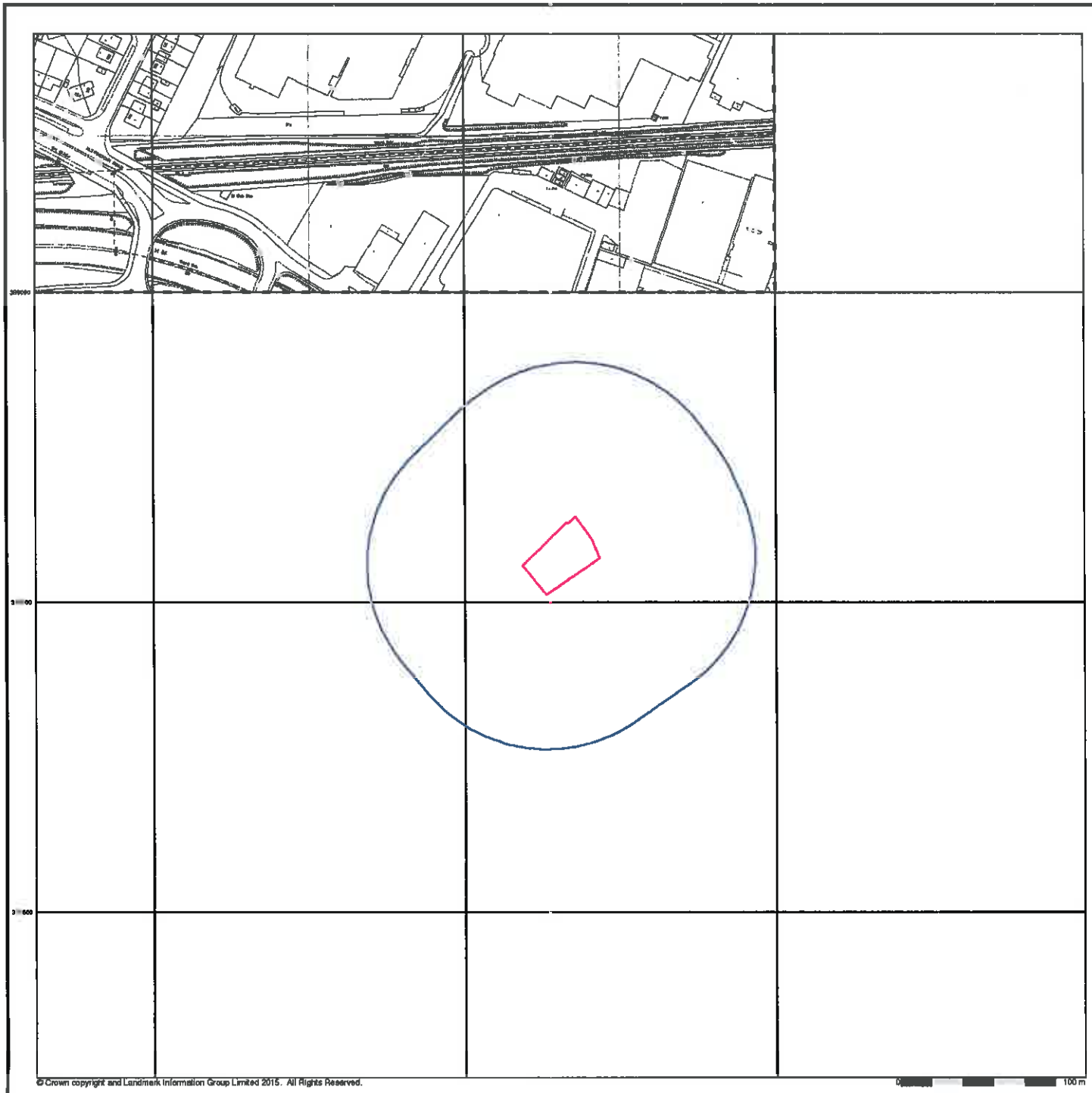

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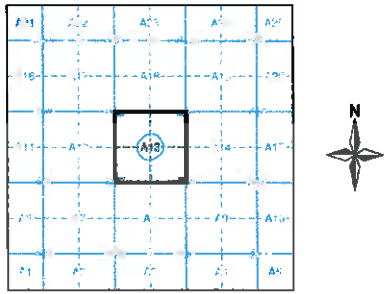
Large-Scale National Grid Data
Published 1996
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Gravel Pit
Sand Pit
Other Pits
Quarry
Shingle
Orchard
Osiers
Reeds
Marsh
Mixed Wood
Deciduous
Brushwood
Fir
Furze
Rough Pasture
Arrow denotes flow of water
Trigonometrical Station
Site of Antiquities
Bench Mark
Pump, Guide Post, Signal Post
Well, Spring, Boundary Post
-288 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
Pole
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)
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

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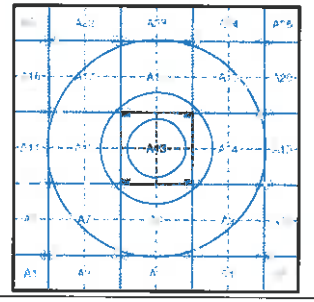
Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1848	2
Cheshire	1:10,560	1882	3
Lancashire And Furness	1:10,560	1894	4
Cheshire	1:10,560	1899	5
Lancashire And Furness	1:10,560	1911	6
Cheshire	1:10,560	1911	7
Cheshire	1:10,560	1911	8
Cheshire	1:10,560	1911	9
Lancashire And Furness	1:10,560	1923	10
Cheshire	1:10,560	1938	11
Lancashire And Furness	1:10,560	1938	12
Ordnance Survey Plan	1:10,000	1954 - 1955	13
Ordnance Survey Plan	1:10,000	1966 - 1967	14
Ordnance Survey Plan	1:10,000	1977	15
Ordnance Survey Plan	1:10,000	1981	16
Ordnance Survey Plan	1:10,000	1989	17
Ordnance Survey Plan	1:10,000	1990	18
Ordnance Survey Plan	1:10,000	1998	19
10K Raster Mapping	1:10,000	1999	20
Street View	1:10,000	2015	21

Historical Map - Slice A



Order Details

Order Number: 88729621_1_1
Customer Ref: G16195
National Grid Reference: 382860, 388830
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Site Area (Ha): 0.13
Search Buffer (m): 1000

Site Details

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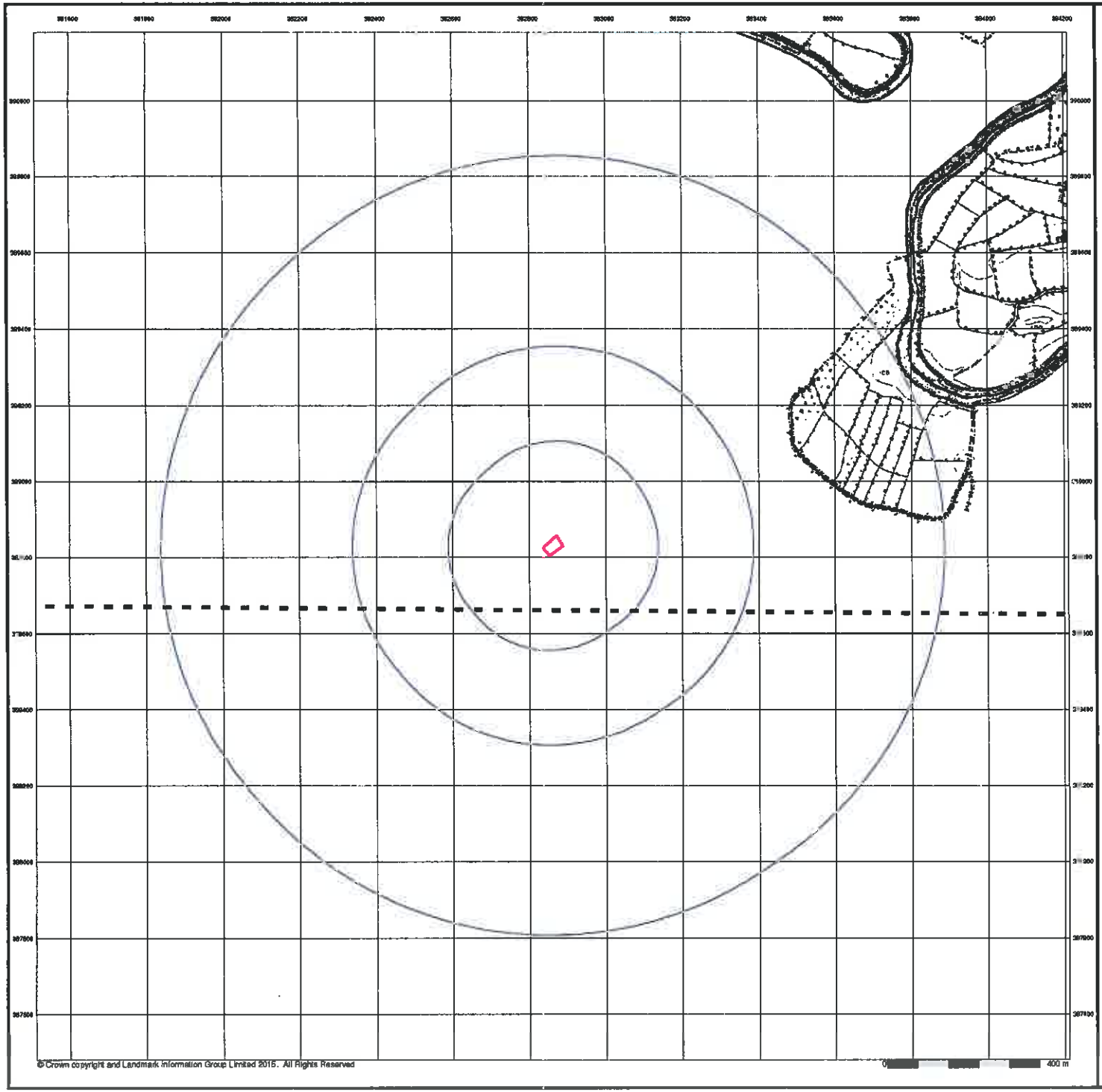

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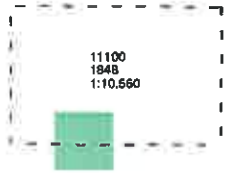
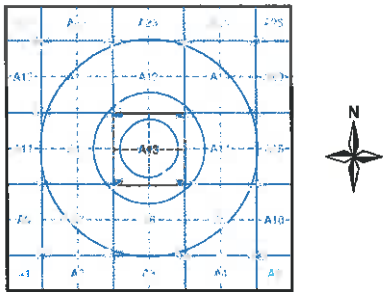
Lancashire And Furness
Published 1848
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



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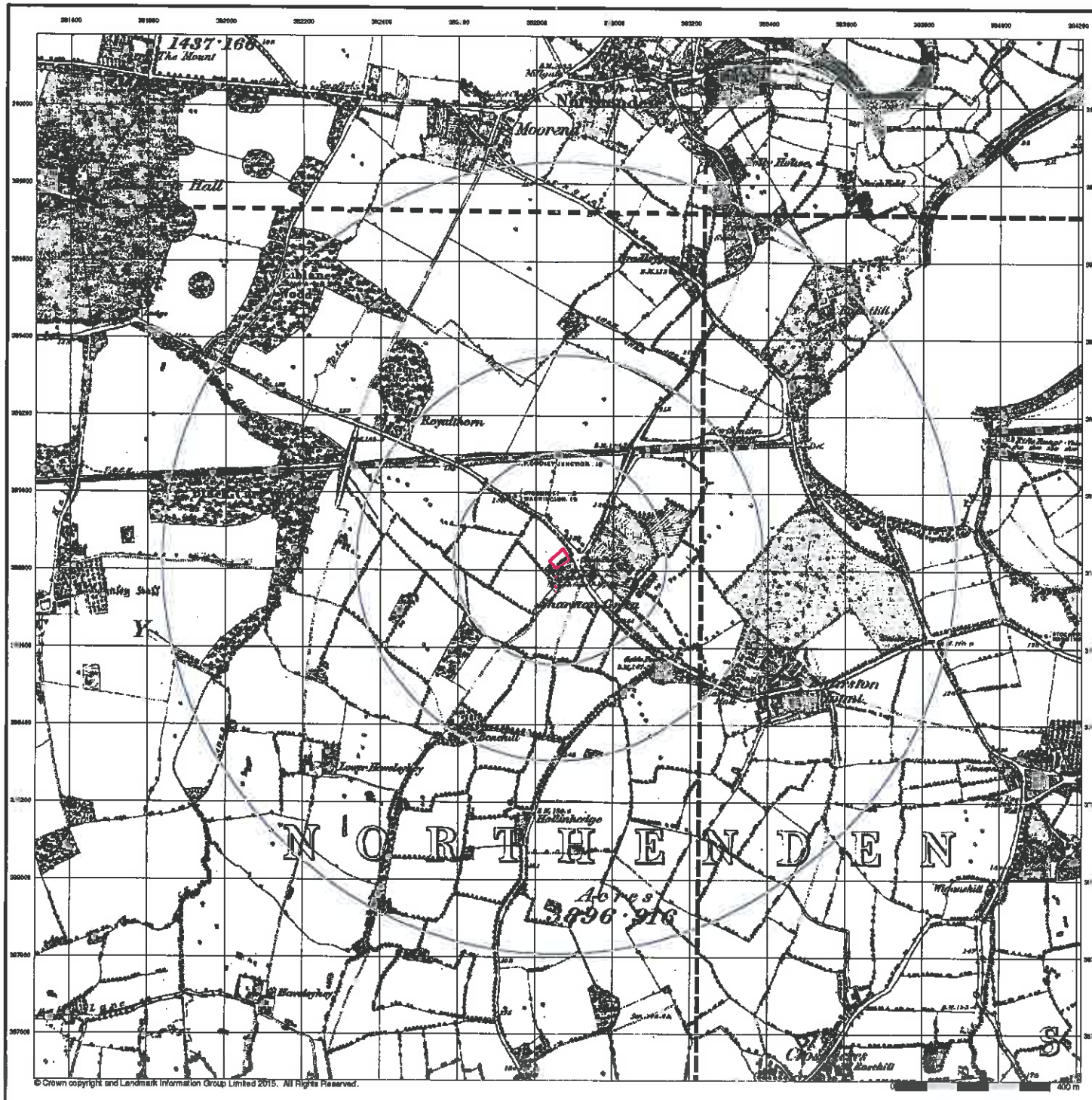

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Envirocheck®

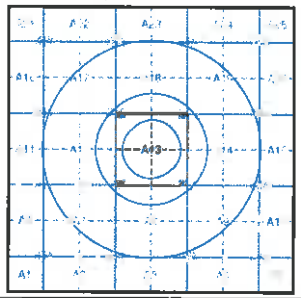
Cheshire
Published 1882
Source map scale - 1:10,560

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 1936, 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)

00900 1882 1:10,560	01000 1882 1:10,560
01800 1882 1:10,560	01900 1882 1:10,560

Historical Map - Slice A



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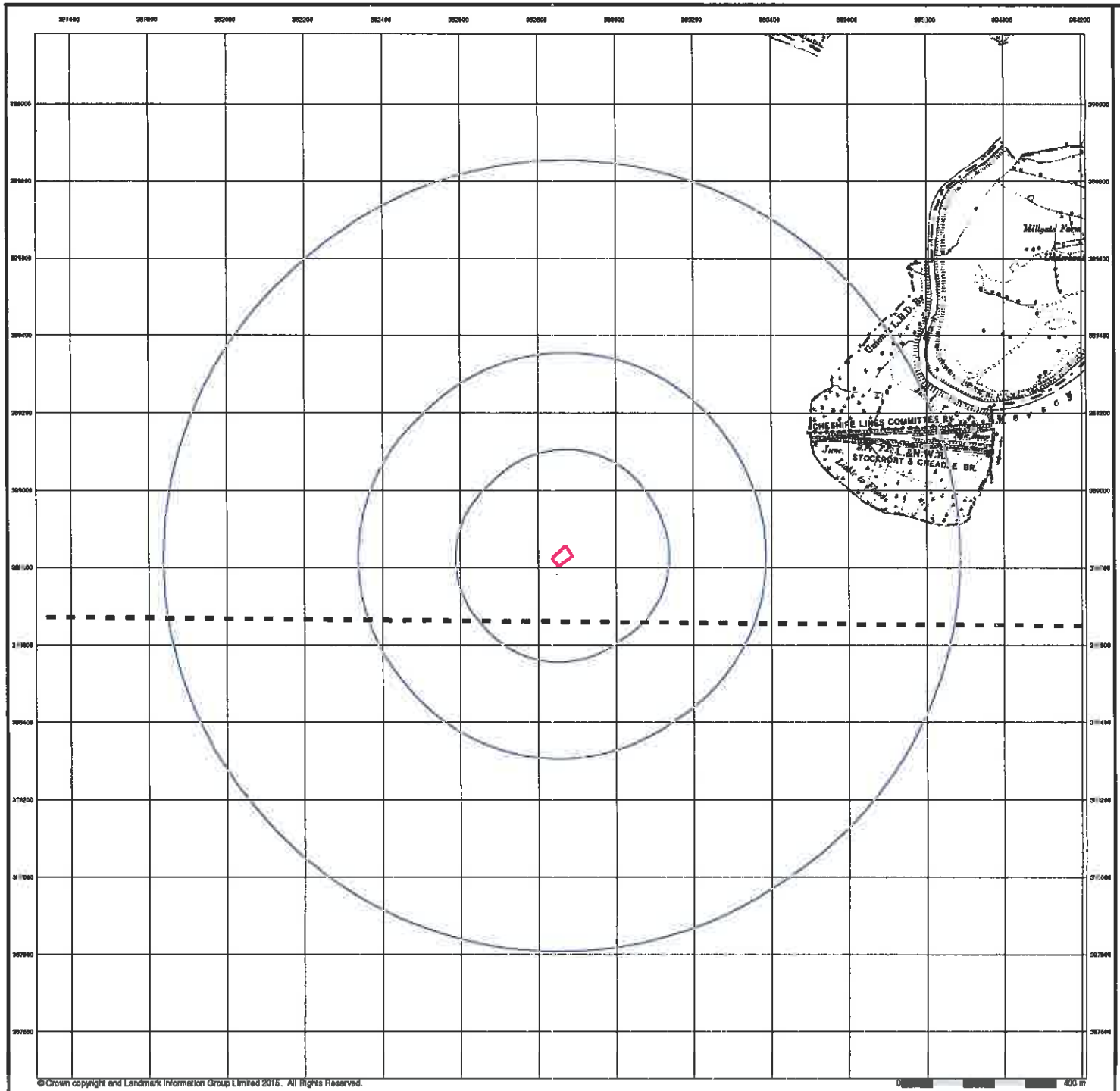

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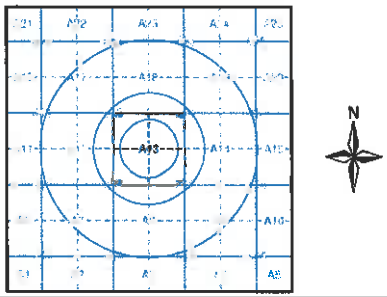
Lancashire And Furness
Published 1894
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



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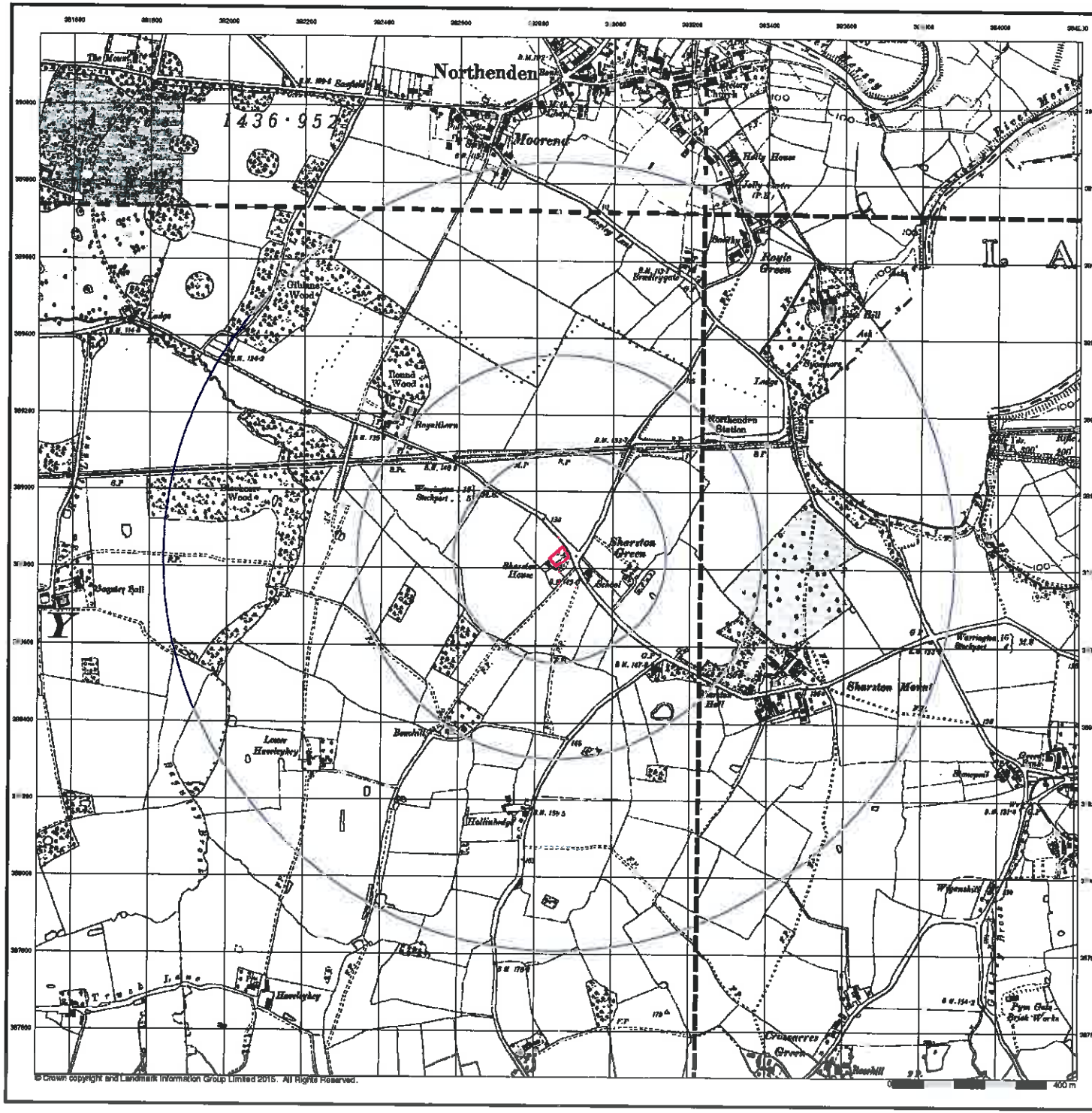

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Cheshire

Published 1899

Source map scale - 1:10,560

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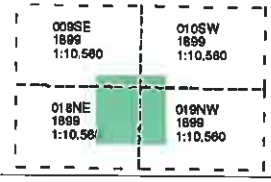
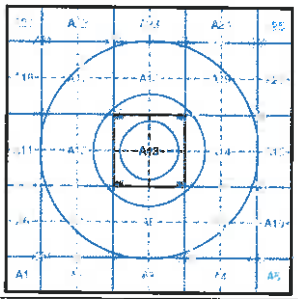
Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details

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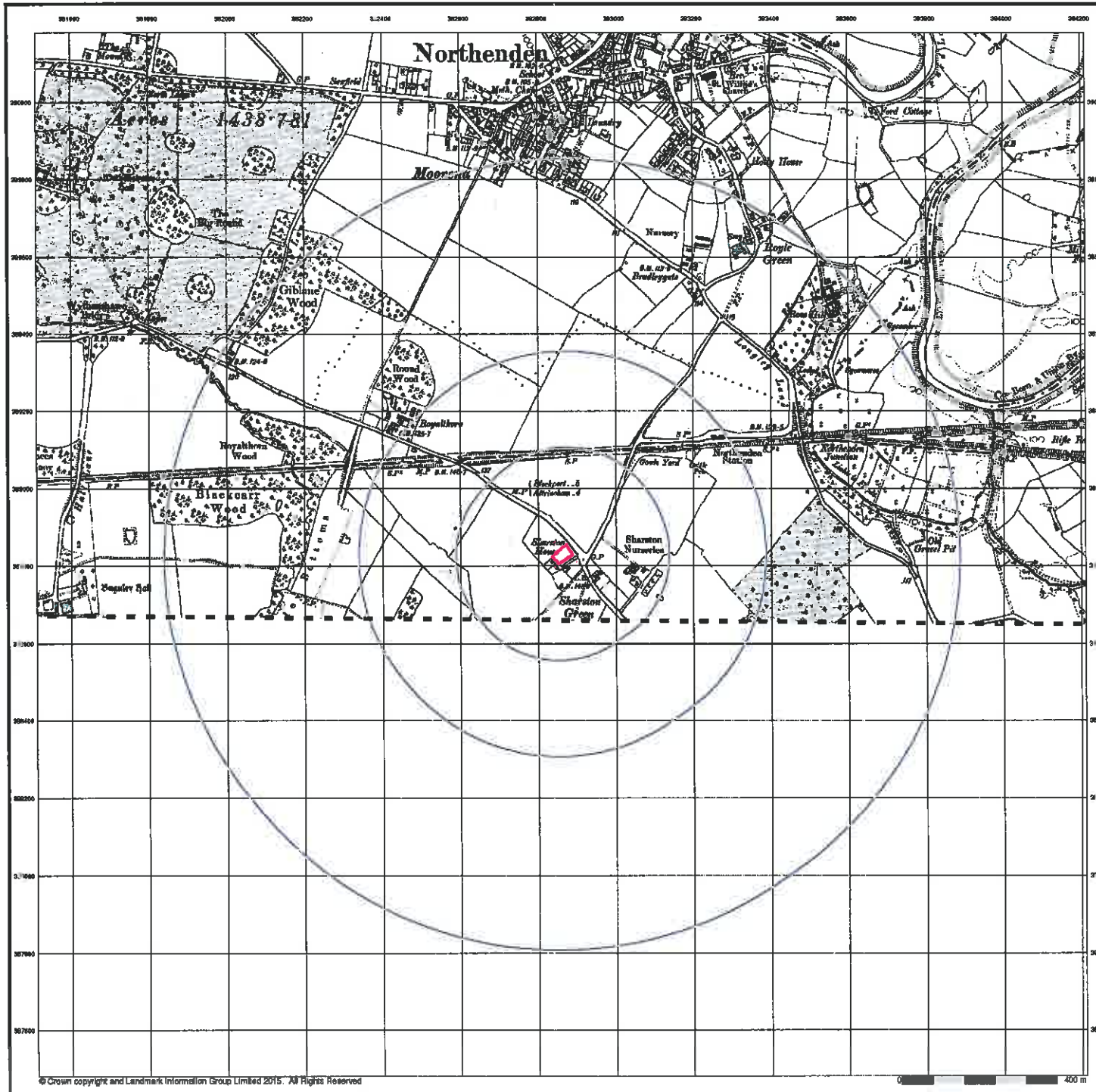

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Lancashire And Furness

Published 1911

Source map scale - 1:10,560

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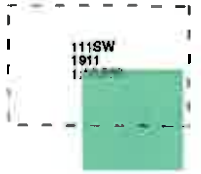
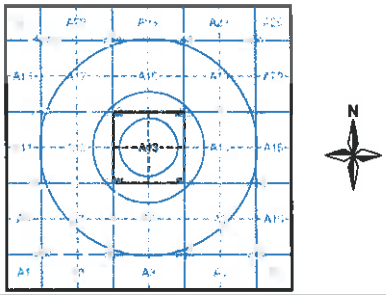
Map Name(s) and Date(s)



Historical Map - Slice A



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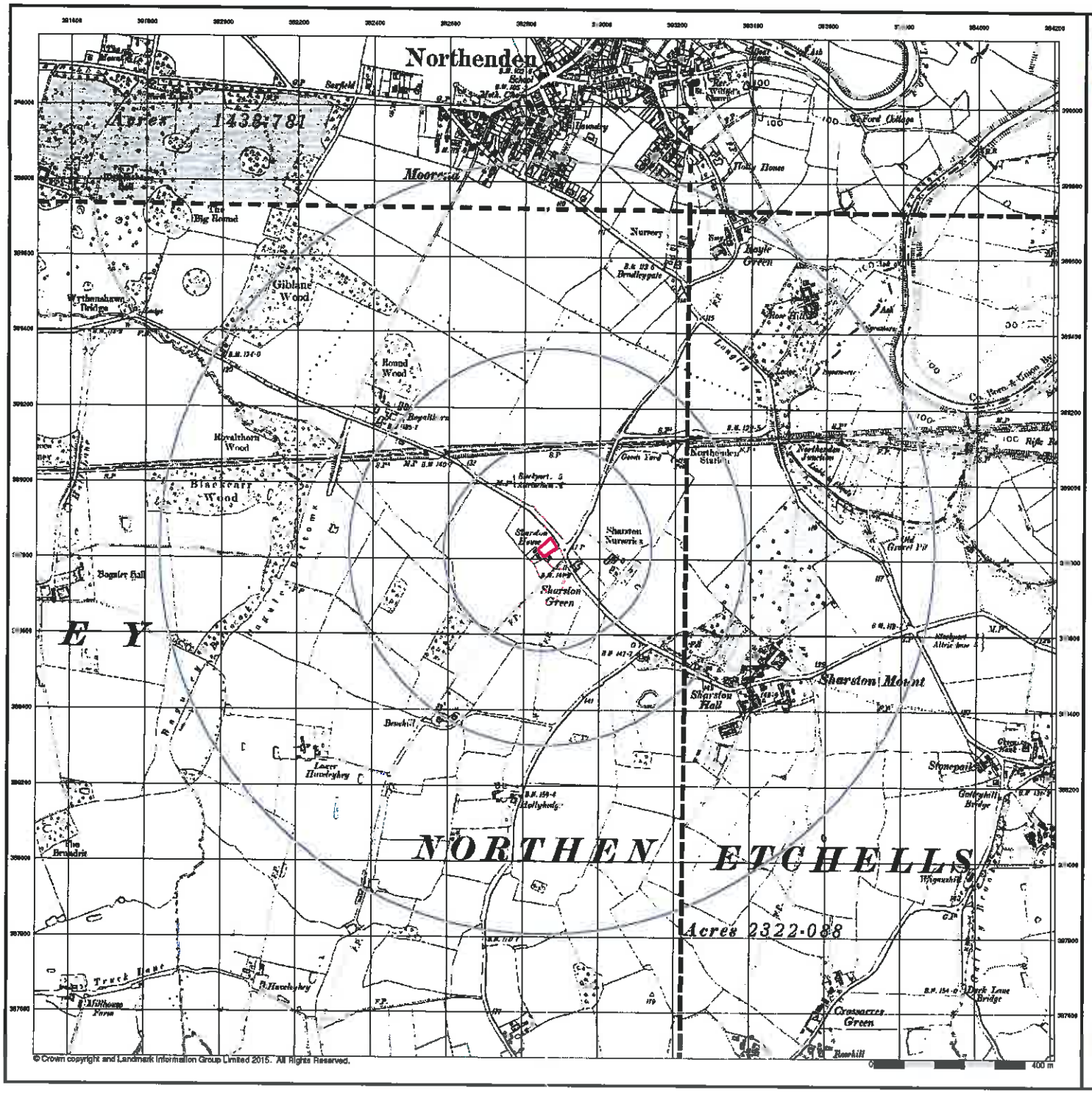

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Cheshire

Published 1911

Source map scale - 1:10,560

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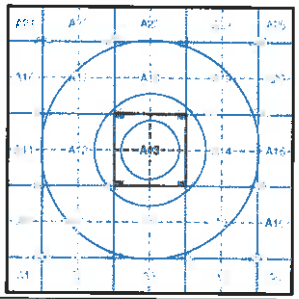
Map Name(s) and Date(s)

009SE 1911 1:10,560	010SW 1911 1:10,560
018NE 1911 1:10,560	018NW 1911 1:10,560

Historical Map - Slice A



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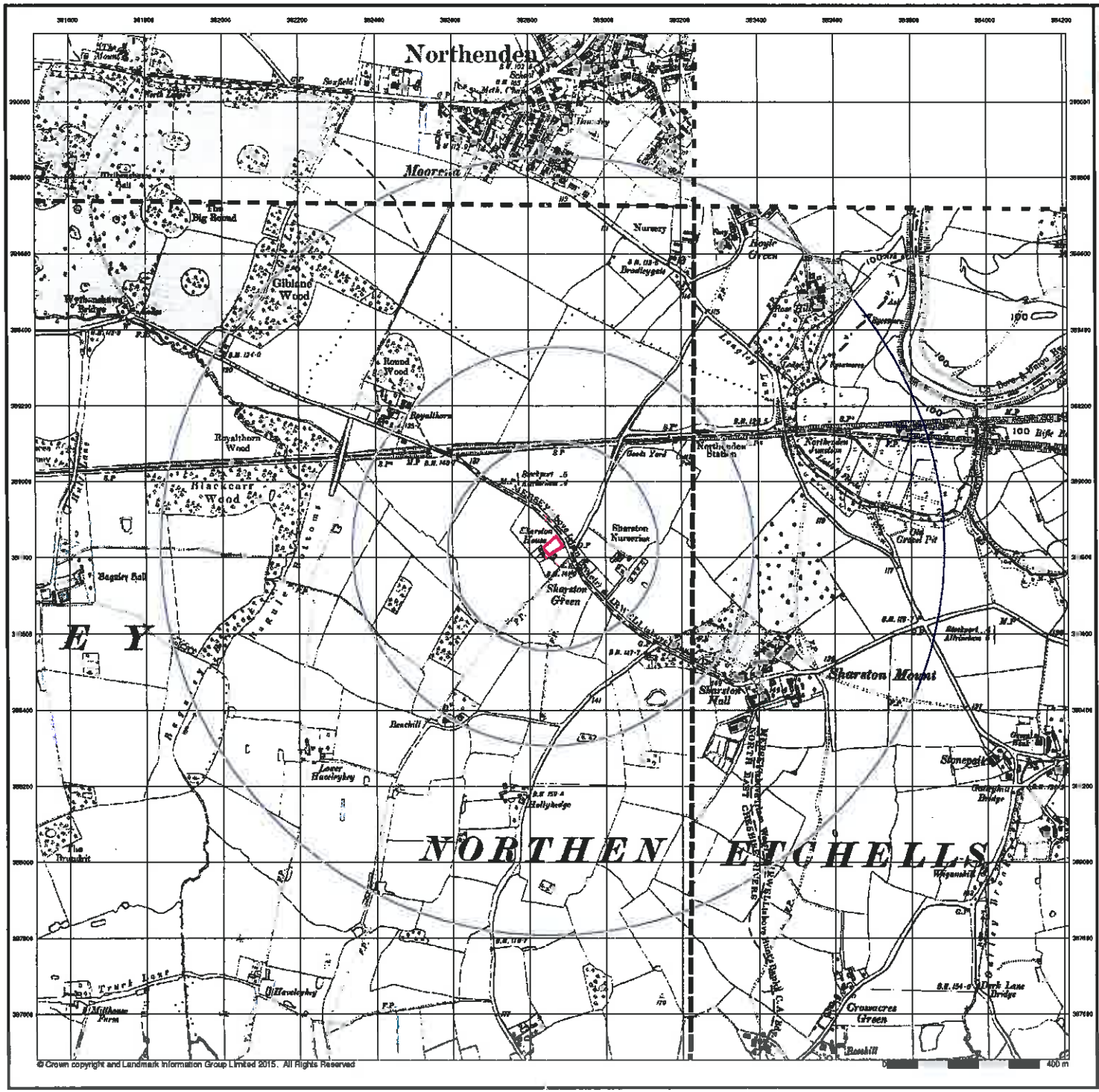

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Cheshire
Published 1911
Source map scale - 1:10,560

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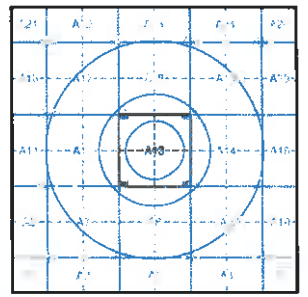
Map Name(s) and Date(s)



Historical Map - Slice A



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Customer Ref:	G16195
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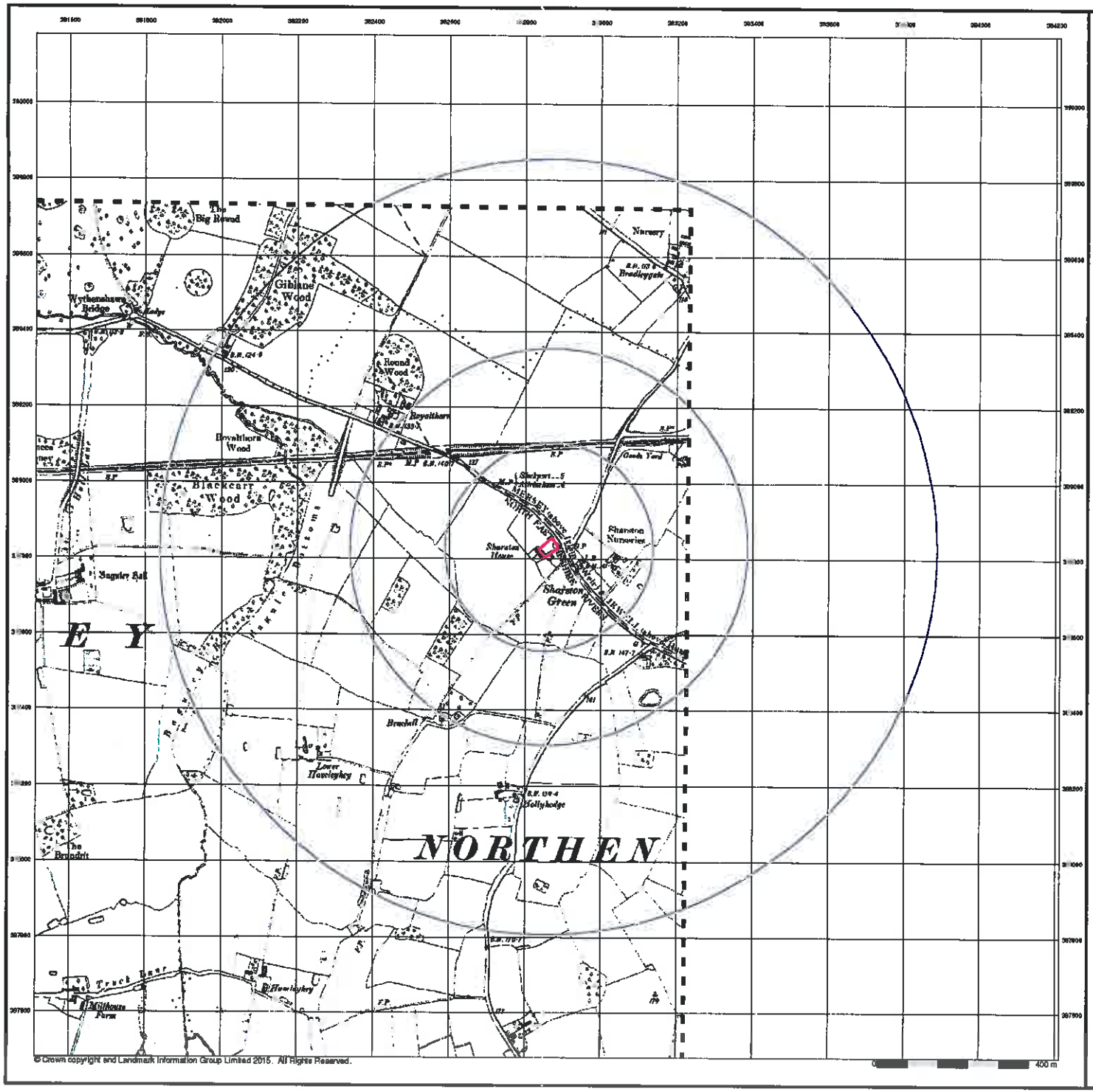

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Cheshire
Published 1911
Source map scale - 1:10,560

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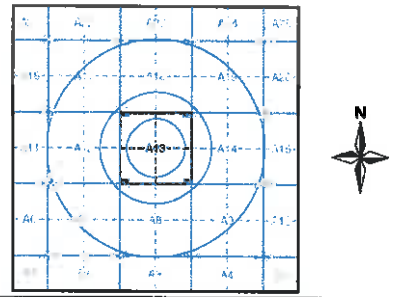
Map Name(s) and Date(s)



Historical Map - Slice A



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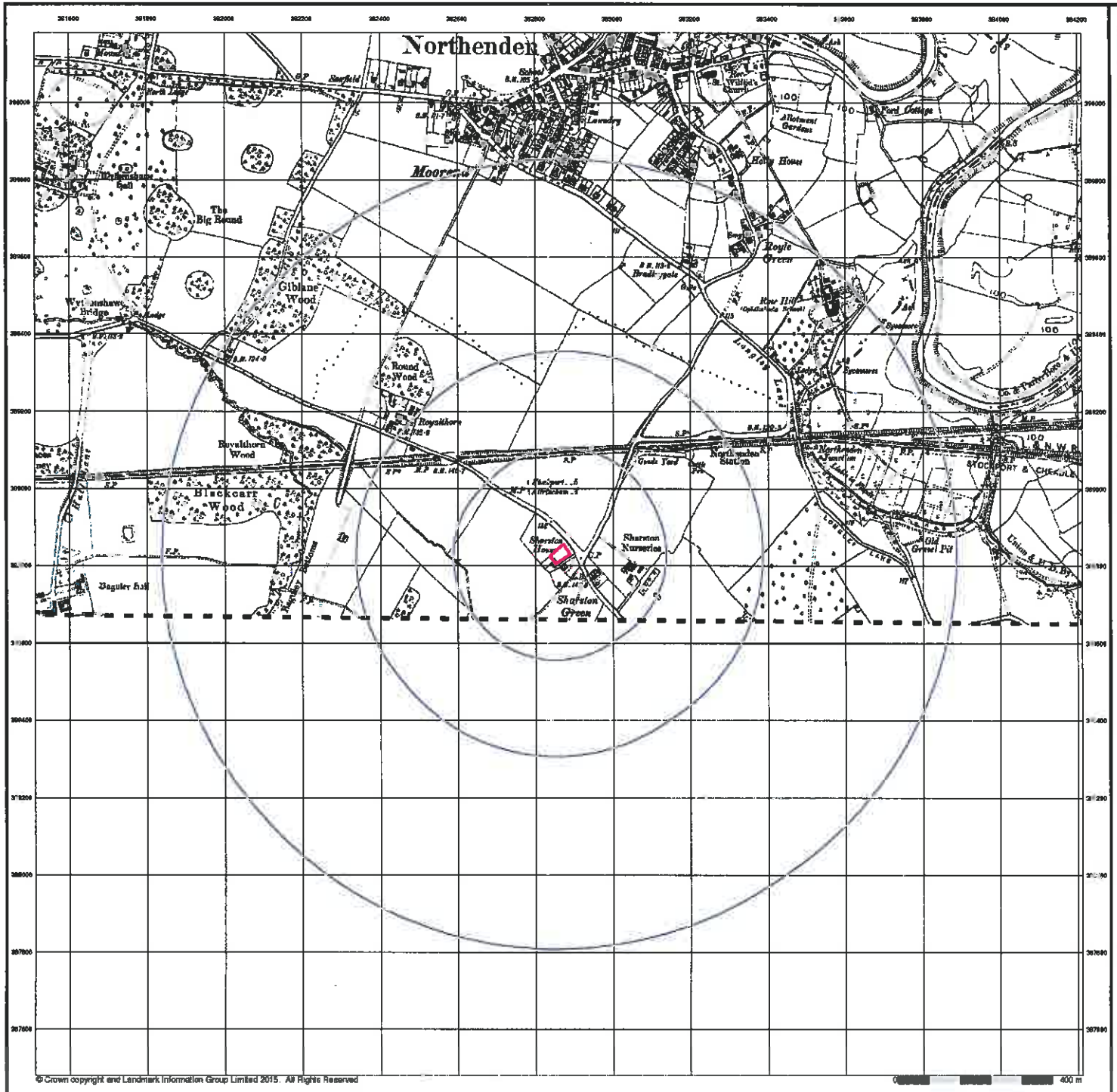
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Moorend
The Big Round
Giblane Wood
Round Wood
Royalthorn
Royalthorn Wood
Blackcarr Wood
Baguley Hall
Sharston Green
Sharston Nurseries
Old Gravel Pit
Royle Green
Allotment Gardens
Holly House
Ford Cottage
Laundry
Wythenshawe Bridge
Wythenshawe Hall
Broadheath
Ivanhoe
Lane
Northenden Station
Goods Yard
Lodge
Lake
Pond
Sch
Ch
Pumping Station
Sewage Works
Tp
Fm
Cottages
Works
Nurseries
Hall
Bridge
Lodge
Gate
Yard
Station
Lane
Road
Drive
Avenue
Close
Crescent
Terrace
Gardens
Green
Wood
Hill
Mount
Grove
Park
Farm
House
Cottage
Lodge
Bridge
Hall



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Cheshire
Published 1938
Source map scale - 1:10,560

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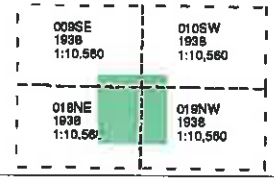
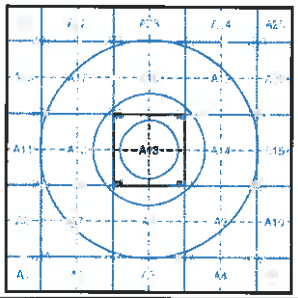
Map Name(s) and Date(s)



Historical Map - Slice A



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Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
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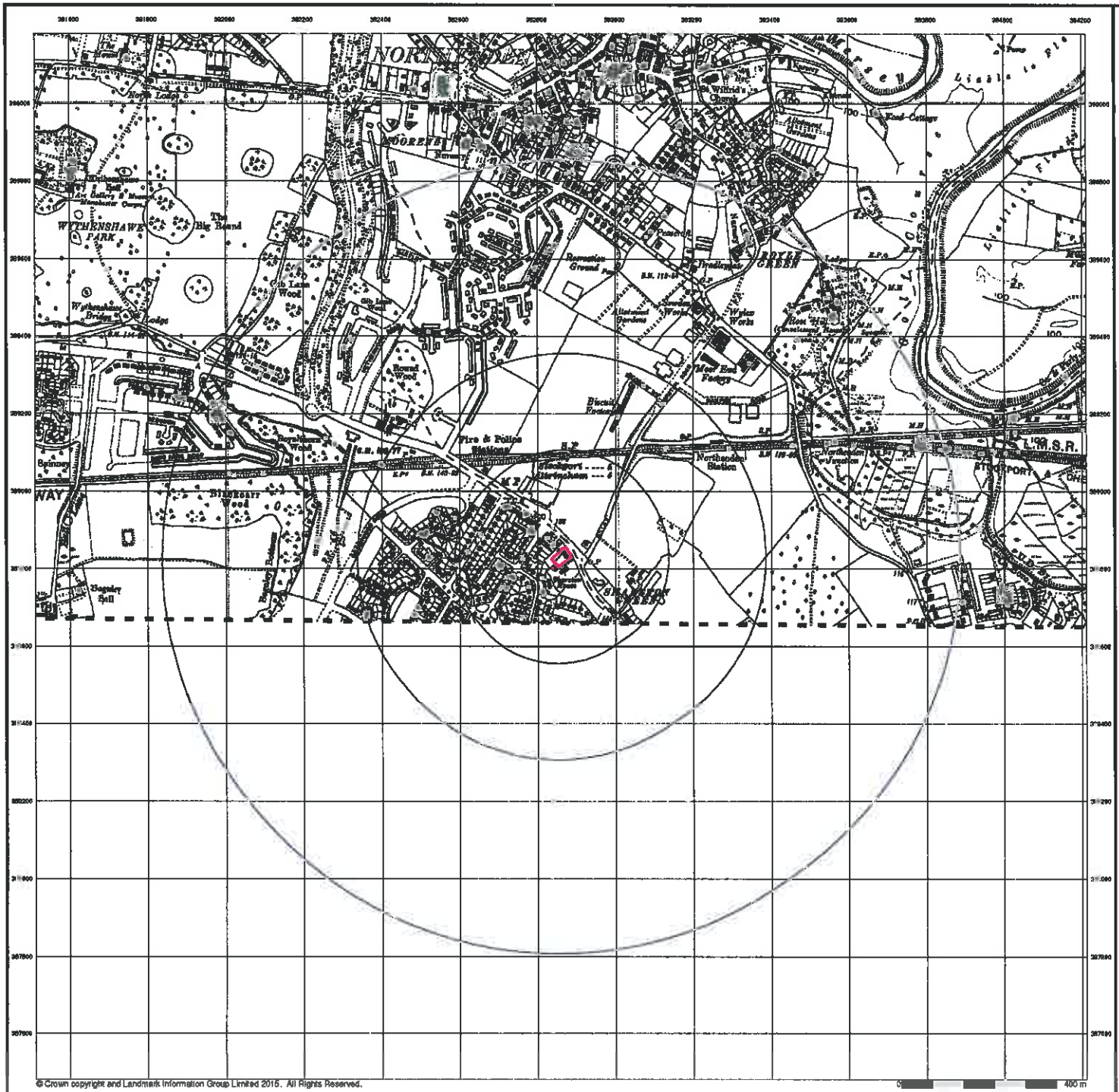

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Lancashire And Furness
Published 1938
Source map scale - 1:10,560

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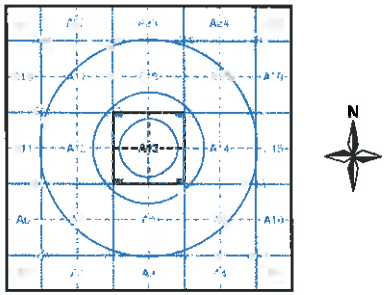
Map Name(s) and Date(s)



Historical Map - Slice A



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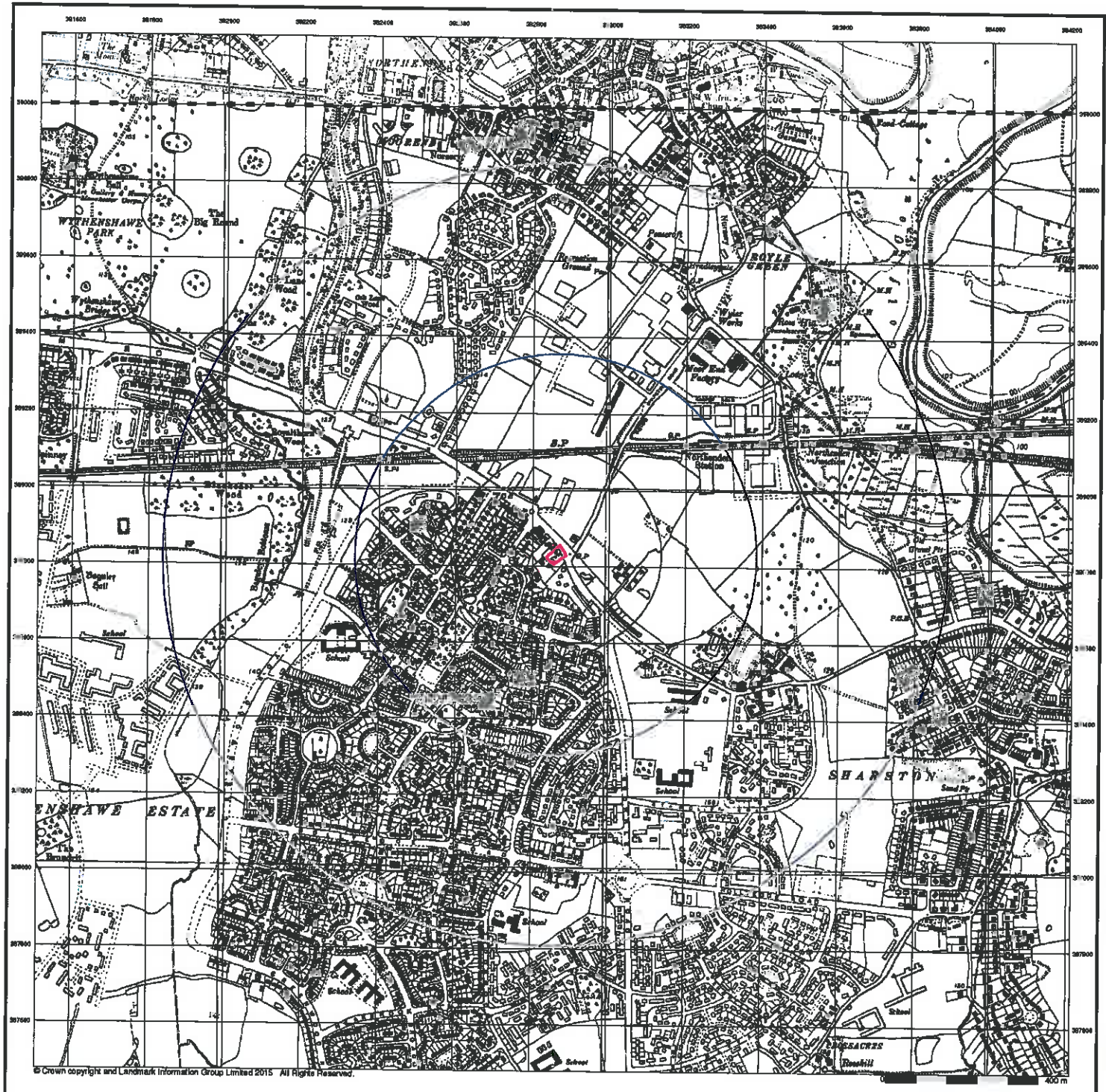

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Ordnance Survey Plan
Published 1954 - 1955
Source map scale - 1:10,000

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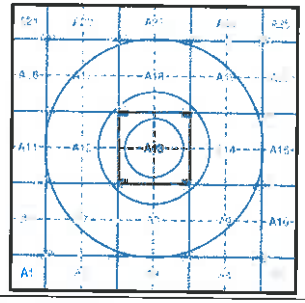
Map Name(s) and Date(s)

SJ89SW
1955
1:10,560

SJ89NW
1954
1:10,560

Historical Map - Slice A



Order Details

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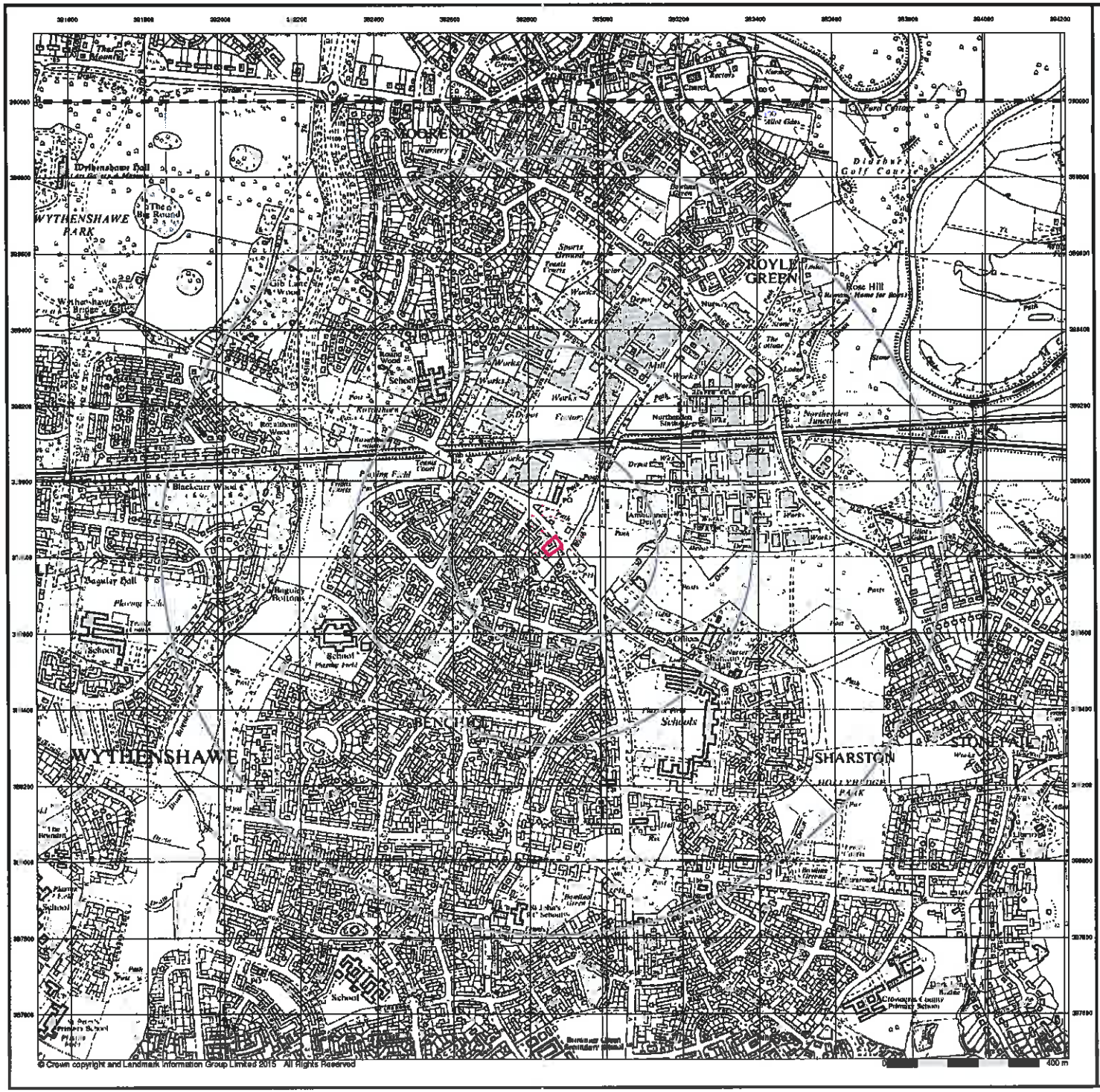

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Ordnance Survey Plan
Published 1966 - 1967
Source map scale - 1:10,000

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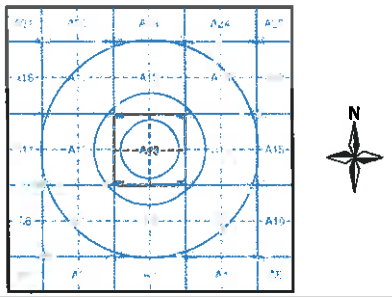
Map Name(s) and Date(s)

SJ89SW
1966
1:10,560

SJ88NW
1967
1:10,560

Historical Map - Slice A



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Site Details

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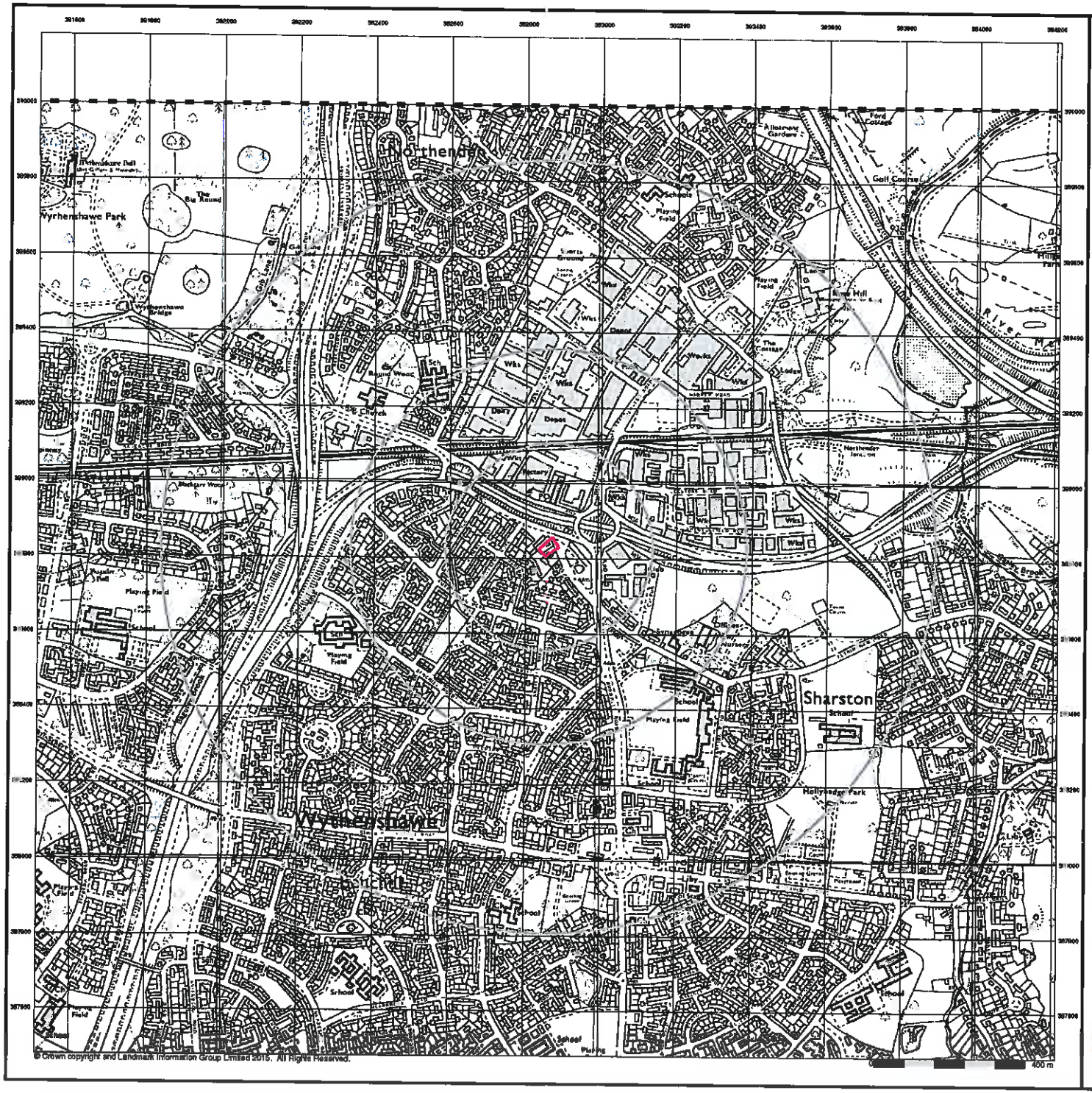

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Ordnance Survey Plan
Published 1977
Source map scale - 1:10,000

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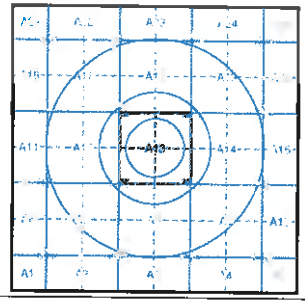
Map Name(s) and Date(s)



Historical Map - Slice A



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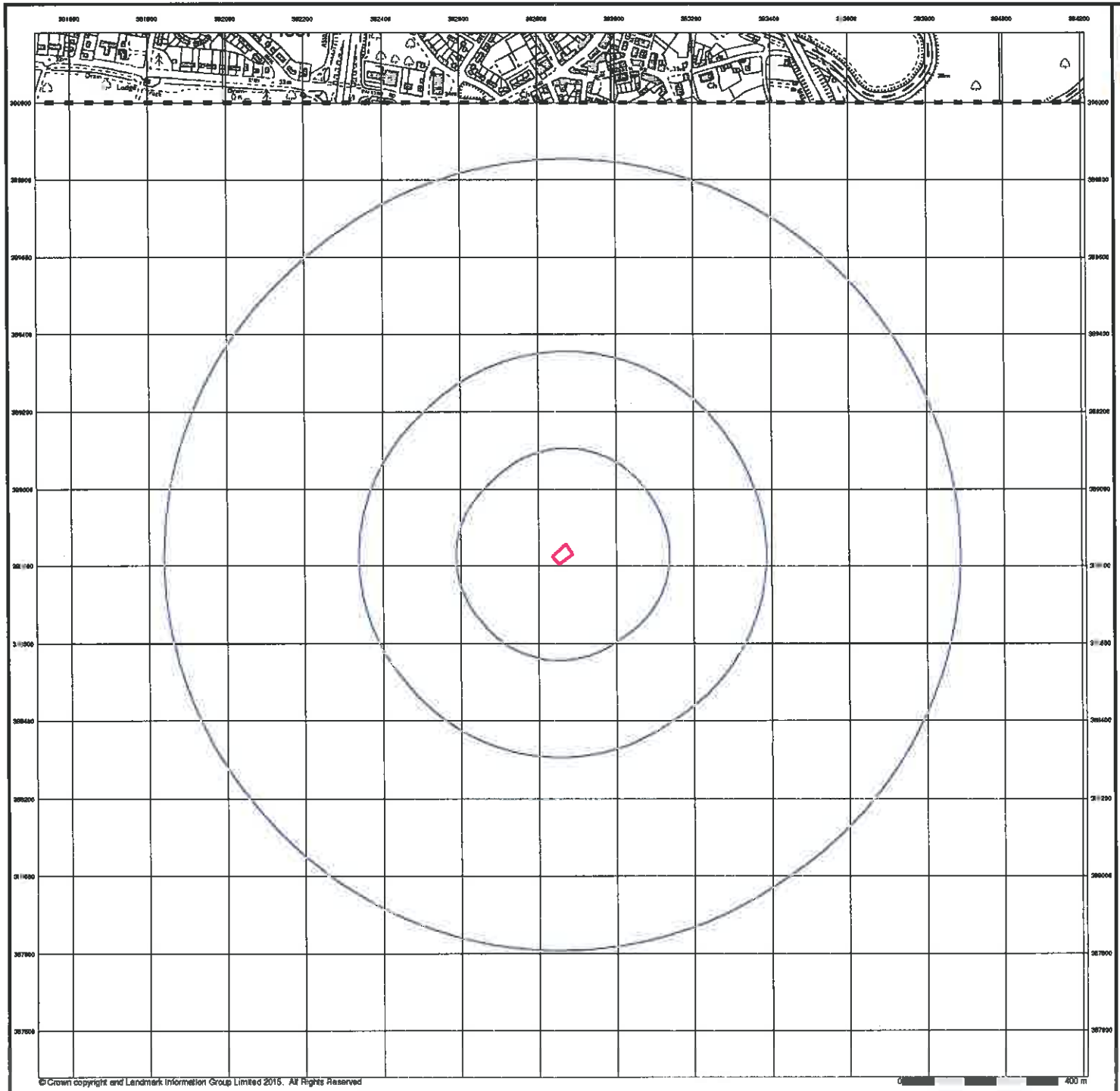

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Ordnance Survey Plan
Published 1981
Source map scale - 1:10,000

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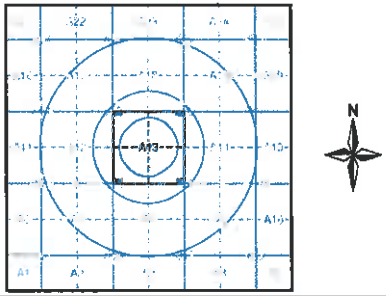
Map Name(s) and Date(s)



Historical Map - Slice A



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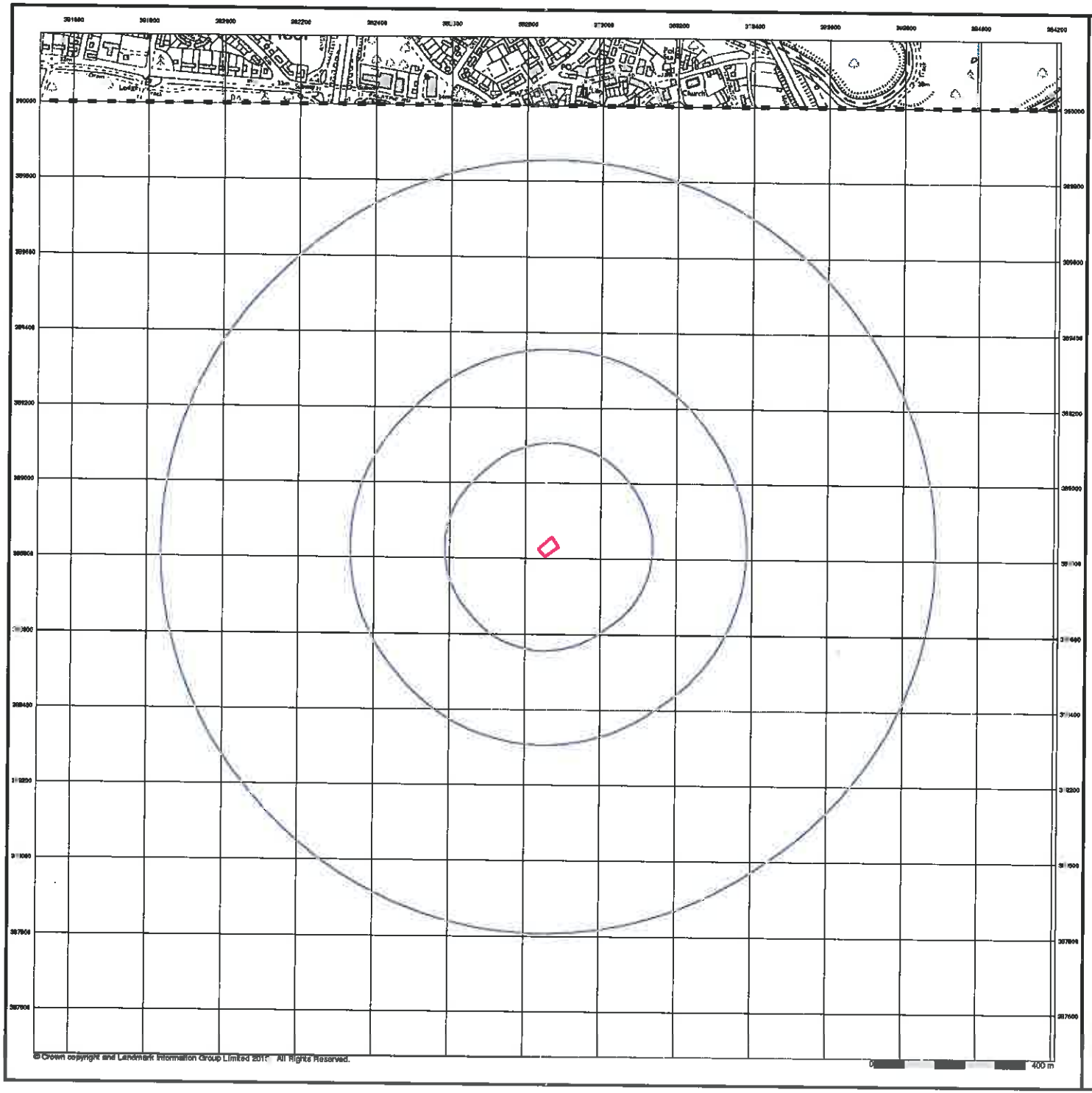

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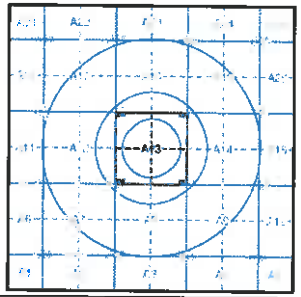
Ordnance Survey Plan
Published 1989
Source map scale - 1:10,000

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:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details

301 Altrincham Road, MANCHESTER, M22 4NY

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



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Ordnance Survey Plan
Published 1990
Source map scale - 1:10,000

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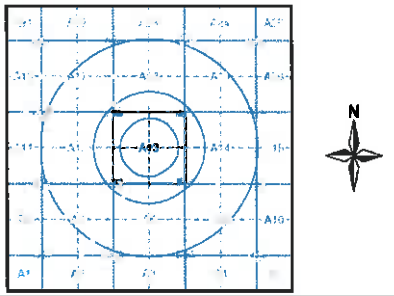
Map Name(s) and Date(s)



Historical Map - Slice A



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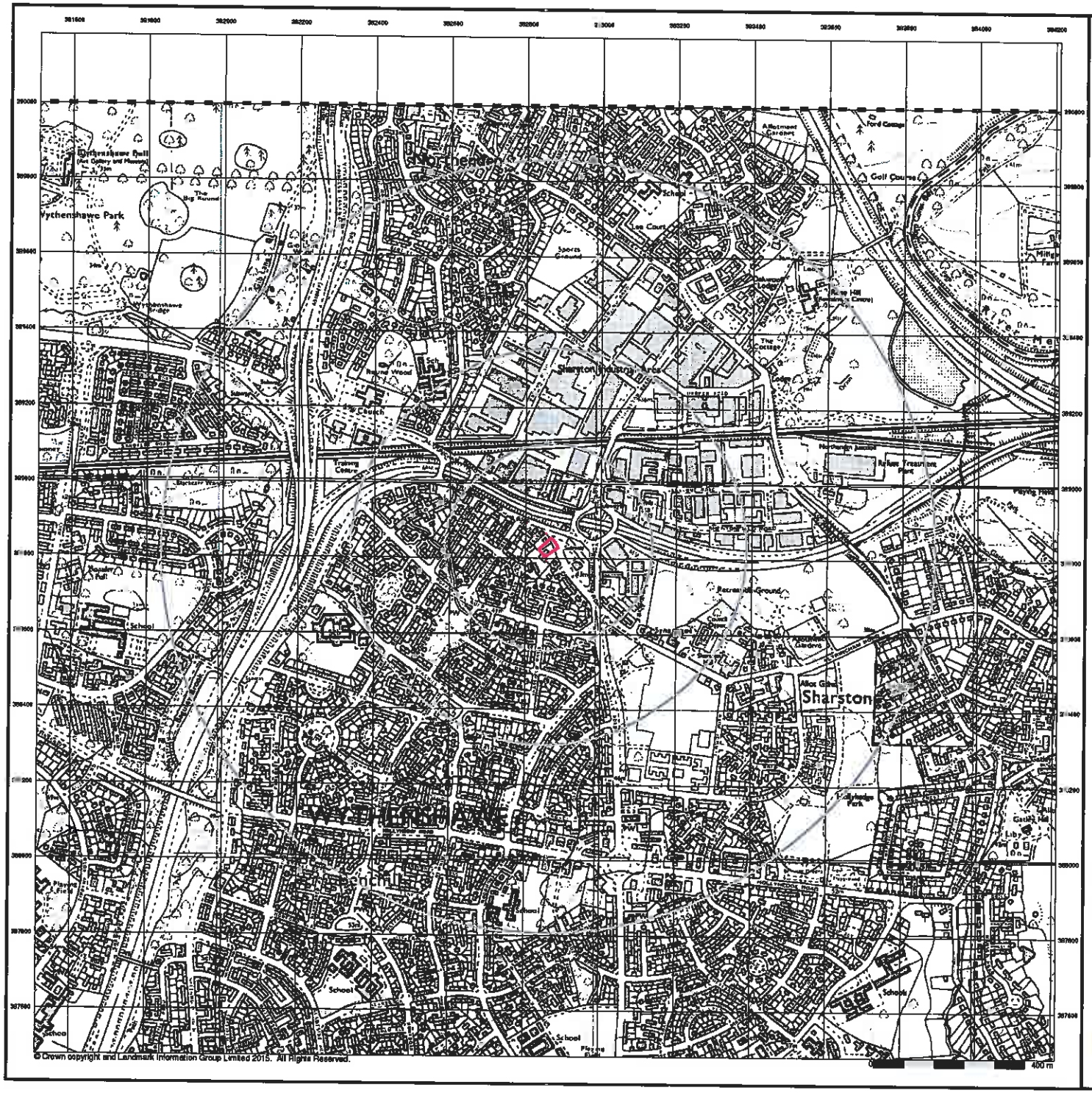

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Ordnance Survey Plan
Published 1996
Source map scale - 1:10,000

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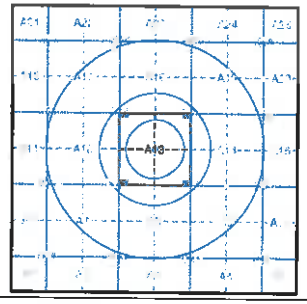
Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
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Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details

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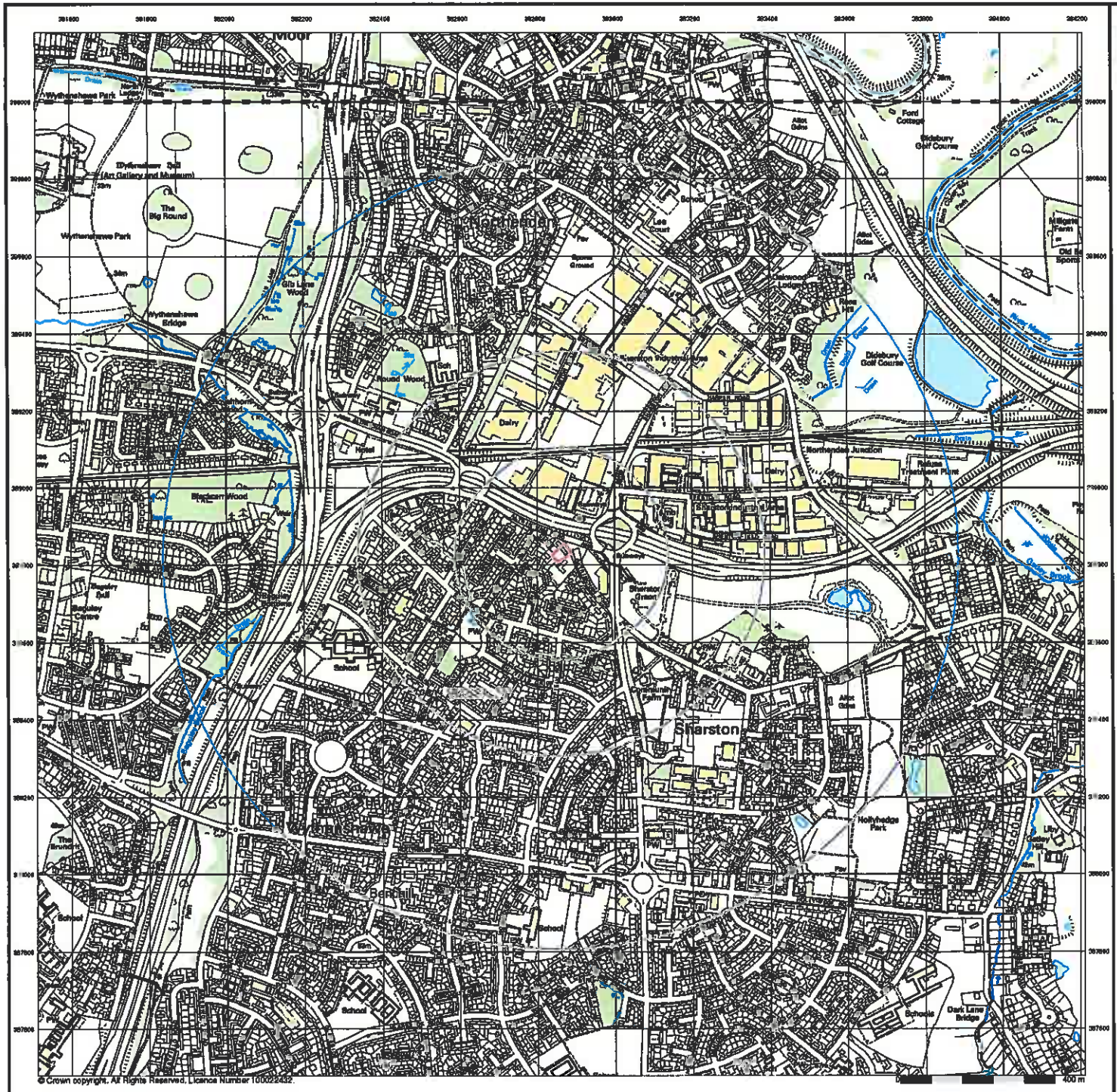

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10k Raster Mapping
Published 1999
Source map scale - 1:10,000

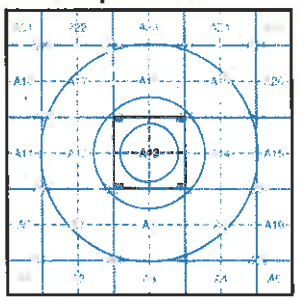
The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks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

Map Name(s) and Date(s)

SJ89SW 1999 1:10,000

SJ89NW 1999 1:10,000

Historical Map - Slice A



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
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Street View
Published 2015
Source map scale - 1:10,000

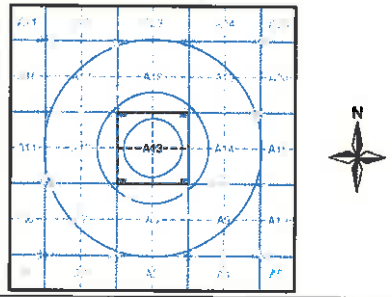
Street View is a street-level map for the whole of Great Britain produced by the Ordnance Survey. These maps are provided at a nominal scale of 1:10,000

Map Name(s) and Date(s)

SJ88SW
2015
1:10,000

SJ88NW
2015
1:10,000

Street View Map - Slice A



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APPENDIX 2
ENVIROCHECK REPORT

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Envirocheck® Report:

Datasheet

Order Details:

Order Number:
88729621_1_1

Customer Reference:
G16195

National Grid Reference:
382860, 388830

Slice:
A

Site Area (Ha):
0.13

Search Buffer (m):
1000

Site Details:

301 Altrincham Road
MANCHESTER
M22 4NY

Client Details:

Mr J Harper
Geoinvestigate Limited
Units 4/5
Terry Dicken Industrial Estate
Ellerbeck Way
Stokesley
North Yorkshire
TS9 7AE

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Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	10
Hazardous Substances	-
Geological	13
Industrial Land Use	14
Sensitive Land Use	26
Data Currency	27
Data Suppliers	32
Useful Contacts	33

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 the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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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.

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Peter Brett Associates Copyright Notice

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Radon Potential dataset Copyright Notice

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Report Version v50.0

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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					n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 1			2	3
Local Authority Integrated Pollution Prevention And Control	pg 2		1		
Local Authority Pollution Prevention and Controls	pg 2			4	8
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4		Yes		
Pollution Incidents to Controlled Waters	pg 4			3	8
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 6				1
River Quality	pg 6				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 6			1	
Water Abstractions	pg 7				2 (*3)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 8	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 8	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 8	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 8		Yes	Yes	n/a
Detailed River Network Offline Drainage					n/a

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	pg 10				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 10				2
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 11			1	
Registered Waste Treatment or Disposal Sites	pg 11				2
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 13	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 13			1	1
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas			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 13	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 13	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 13	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 13	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

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 14		16	50	63
Fuel Station Entries	pg 25				1
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt	pg 26				1
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 26				1
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
1	**Integrated Pollution Prevention And Control** Name: Arla Foods Uk Services Ltd Location: Paston Road, Sharston Industrial Area, MANCHESTER, M22 4UA Authority: Environment Agency, North West Region Permit Reference: Yp3830bb Original Permit Ref: Yp3830bb Effective Date: 23rd January 2006 **Status:** **Superseded By Variation** Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y	A18SW (N)	374	2	382733 389202
2	**Integrated Pollution Prevention And Control** Name: Arla Foods Uk Services Ltd Location: Arla Foods Manchester, .,Arla Foods, Paston Road,,, Manchester, Lancashire, M22 4UA Authority: Environment Agency, North West Region Permit Reference: YP3830GX Original Permit Ref: Yp3830bb Effective Date: 10th February 2010 **Status:** **Surrender Effective** Application Type: Surrender App. Sub Type: Whole Positional Accuracy: Manually positioned to the road within the address or location Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y	A18SE (N)	444	2	382870 389298
3	**Integrated Pollution Prevention And Control** Name: Viridor Waste (Greater Manchester) Ltd Location: South Manchester Resource Recovery Centre, South Manchester Resource Recovery Centre, Longley Lane,,, MANCHESTER, Lancashire, M22 4RQ Authority: Environment Agency, North West Region Permit Reference: NP3230EU Original Permit Ref: Jp3932th Effective Date: 21st October 2013 **Status:** **Effective** Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 5.5 A(1) (A) Activity Description: Fuel From Waste; Making Solid Fuel From Waste By Using Heat (Except Charcoal) Primary Activity: Y Activity Code: 5.4 A(1) a) (i) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Primary Activity: N Activity Code: 5.4 A(1) a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N	A14NE (E)	753	2	383624 388978

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	**Integrated Pollution Prevention And Control** Name: Viridor Waste (Greater Manchester) Ltd Location: South Manchester Resource Recovery Centre, South Manchester Resource Recovery Centre, Longley Lane,,, MANCHESTER, Lancashire, M22 4RQ Authority: Environment Agency, North West Region Permit Reference: MP3538NF Original Permit Ref: Jp3932th Effective Date: 28th May 2013 **Status: Superseded By Variation** Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 10m Activity Code: 5.4 A(1) a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N Activity Code: 5.4 A(1) a) (i) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING BIOLOGICAL TREATMENT Primary Activity: N Activity Code: 5.5 A(1) (A) Activity Description: Fuel From Waste; Making Solid Fuel From Waste By Using Heat (Except Charcoal) Primary Activity: Y Activity Code: 0.0 Associated **Process** Activity Description: Associated **Process** Primary Activity: N	A14NE (E)	823	2	383700 388950
4	**Integrated Pollution Prevention And Control** Name: Viridor Waste (Greater Manchester) Ltd Location: South Manchester Resource Recovery Centre, South Manchester Resource Recovery Centre, Longley Lane,,, MANCHESTER, Lancashire, M22 4RQ Authority: Environment Agency, North West Region Permit Reference: JP3932TH Original Permit Ref: Jp3932th Effective Date: 19th May 2010 **Status: Superseded By Variation** Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 10m Activity Code: 1.1 A(1) (B) (III) Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw Primary Activity: Y Activity Code: 5.3 A(1) (C) (I) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Biological Treatment Primary Activity: N Activity Code: 5.3 A(1) (C) (II) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Physico-Chemical Treatment Primary Activity: N Activity Code: 5.5 A(1) (A) Activity Description: Fuel From Waste; Making Solid Fuel From Waste By Using Heat (Except Charcoal) Primary Activity: N	A14NE (E)	823	2	383700 388950
5	**Local Authority Integrated Pollution Prevention And Control** Name: Regalead Ltd Location: Columbus House, Altringham Road, Sharston, MANCHESTER, M22 9AF Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/01/03/AW Dated: 30th April 2003 Process Type: Production and Processing of Metals Description: Non-Ferrous Metals **Status: Permit Issued** Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	203	3	382767 389029
6	**Local Authority Pollution Prevention and Controls** Name: Blue Circle Industries Plc Location: Blue Circle House, Shetonfield Road, Sharston Industrial Area, MANCHESTER, Lancashire, M22 4RT Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/17/92 Dated: 16th March 1992 Process Type: Local Authority Air Pollution Control Description: PG3/10 China and ball clay **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	391	3	383174 389101

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	**Local Authority Pollution Prevention and Controls** Name: Lafarge Aggregates Ltd - Sharston Location: The Railway Sidings, Sharston Industrial Estate, Manchester, Lancashire, M22 4 Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/06/05/AW Dated: 7th November 2002 Process Type: Local Authority Air Pollution Control Description: PG3/1Blending, packing, loading and use of bulk cement **Status: Authorised** Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	429	3	383227 389093
8	**Local Authority Pollution Prevention and Controls** Name: Green Brothers Ltd Location: Shentonfield Road, Sharston Industrial Estate, Manchester, M22 4tj Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Supplied Dated: 11th February 2005 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A14NW (E)	476	3	383355 388909
9	**Local Authority Pollution Prevention and Controls** Name: Walls Developments Location: Paston Road, Sharston Industrial Estate, Manchester, M22 4tf Authority: Manchester City Council, Environmental Health Department Permit Reference: M74/95 Dated: 12th May 1995 Process Type: Local Authority Air Pollution Control Description: PG3/8 Quarry processes including roadstone plants and the size reduction of bricks, tiles and concrete **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A18SW (N)	497	3	382836 389350
10	**Local Authority Pollution Prevention and Controls** Name: Bellcharm Motor Company Location: Leestone Road, Sharston Industrial Area, MANCHESTER, Lancashire, M22 4RB Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/32/05/AW Dated: 19th January 1993 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A14NW (E)	560	3	383400 389050
11	**Local Authority Pollution Prevention and Controls** Name: Airline Services Ltd - Hangar 4 Location: Canberra House, Robeson Way, Sharston Green Business Park, Manchester Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/DC/RM/18/07 Dated: 12th February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Authorisation revokedRevoked** Positional Accuracy: Located by supplier to within 10m	A14SW (E)	587	3	383466 388738
12	**Local Authority Pollution Prevention and Controls** Name: Wylex Ltd Location: Blantyre Works, Sharston Road, Wythenshawe, MANCHESTER, Lanacashire, M22 4RA Authority: Manchester City Council, Environmental Health Department Permit Reference: Not Given Dated: 15th September 1995 Process Type: Local Authority Air Pollution Control Description: PG5/4 General waste incineration processes under 1 tonne an hour **Status: Authorisation revokedRevoked** Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	608	3	383229 389345
12	**Local Authority Pollution Prevention and Controls** Name: Electrium Ltd Location: Harper Road, Sharston, Wythenshawe, M22 4ra Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/25/05/AW Dated: 3rd November 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/31 Powder coating processes (including sheradizing) **Status: Authorised** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	614	3	383254 389334

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	**Local Authority Pollution Prevention and Controls** Name: Electrium Ltd Location: Harper Road, Sharston, Wythenshawe, M22 4ra Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/25/05/AW Dated: 3rd November 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/45 Surface cleaning **Status:** **Permitted** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	614	3	383254 389334
13	**Local Authority Pollution Prevention and Controls** Name: Vita Liquid Polymers Ltd Location: Harling Road, Sharston Industrial Estate, Wythenshawe, Manchester, M22 4sz Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/B/02/10/RM Dated: 21st June 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG6/44 Manufacture of coating materials **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	713	3	383023 389551
13	**Local Authority Pollution Prevention and Controls** Name: Vita Liquid Polymers Location: Harling Road, Wythenshawe, MANCHESTER, M22 4SZ Authority: Manchester City Council, Environmental Health Department Permit Reference: 54/93 Dated: 4th November 1993 Process Type: Local Authority Air Pollution Control Description: PG6/10 Coating manufacturing **Status:** **Authorisation revokedRevoked** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	713	3	383023 389551
14	**Local Authority Pollution Prevention and Controls** Name: Royle Green Service Station Location: 106 Longley Lane, Northenden, Manchester, Lancashire, M22 4sy Authority: Manchester City Council, Environmental Health Department Permit Reference: PPC/PFS/RM/030/06 Dated: 14th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status:** **Authorised** Positional Accuracy: Automatically positioned to the address	A18NE (NE)	748	3	383172 389539
	Nearest Surface Water Feature	A13SW (W)	227	-	382814 388780
15	**Pollution Incidents to Controlled Waters** Property Type: Boats/Ships Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Incident Date: 3rd November 1994 Incident Reference: 94512419 Catchment Area: Mersey - Non-Tidal Receiving Water: Groundwater Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	357	2	383200 389000
16	**Pollution Incidents to Controlled Waters** Property Type: Boats/Ships Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Seen Incident Date: 18th October 1994 Incident Reference: 94512306 Catchment Area: Mersey - Non-Tidal Receiving Water: Groundwater Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	409	2	382800 388400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	**Pollution Incidents to Controlled Waters** Property Type: Industrial: Other Location: Benchill, WYTHENSHAWE Authority: Environment Agency, North West Region Pollutant: Oils - Gas Oil Note: Tributary Baguley Bk; Gas Oil Incident Date: 27th March 1997 Incident Reference: 97510508 Catchment Area: Sinderland Brook Receiving Water: Freshwater Stream/River Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	477	2	382600 388400
18	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; No Pollution Found Incident Date: 22nd August 1996 Incident Reference: 96511862 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	519	2	383400 388900
19	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Mersey; None Pollution Found Incident Date: 28th March 1995 Incident Reference: 95510628 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	A19SW (NE)	554	2	383200 389300
20	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Baguley Brook Incident Date: 7th December 1993 Incident Reference: 93512254 Catchment Area: Sinderland Brook Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (E)	615	2	383500 388800
21	**Pollution Incidents to Controlled Waters** Property Type: Boats/Ships Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Seen Incident Date: 24th June 1994 Incident Reference: 94511397 Catchment Area: Mersey - Non-Tidal Receiving Water: Groundwater Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	694	2	383300 389400
22	**Pollution Incidents to Controlled Waters** Property Type: Landfill/Waste Disposal Site Location: Greater Manchester Waste Ltd, Longley La, WYTHENSHAWE Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Fire water / Foam Note: Fire Incident Date: 9th March 1998 Incident Reference: SO980435 Catchment Area: Mersey - Non-Tidal Receiving Water: Onto Land Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	804	2	383600 389200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	**Pollution Incidents to Controlled Waters** Property Type: Water Company Sewage: Combined Sewer Overflow Location: Bagley Brook, Black Carr Road, Withenshawe Authority: Environment Agency, North West Region Pollutant: Sewage Debris/Litter Note: Human Waste Incident Date: 16th January 1998 Incident Reference: SO980118 Catchment Area: Sinderland Brook Receiving Water: Freshwater Stream/River Cause of Incident: CSO Normal Operation Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	897	2	382000 388500
24	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Petrol Note: Not Supplied Incident Date: 12th September 1995 Incident Reference: 95512302 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	938	2	382000 388400
25	**Pollution Incidents to Controlled Waters** Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Storm Sewage Note: Baguely Brook Incident Date: 12th July 1995 Incident Reference: 95511739 Catchment Area: Sinderland Brook Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	987	2	382000 388300
26	**Registered Radioactive Substances** Name: C H Johnson & Sons Ltd Location: Bradnor Road, MANCHESTER, M22 4TS Authority: Scottish Environment Protection Agency, Head Office Permit Reference: IPB/3/3/217 Dated: 22nd August 1989 Process Type: Registration under S10 RSA for the keeping and use of mobile Radioactive sources (was RSA60 S3) Description: Registration under S7 or S10 RSA for the keeping and use of radioactive material or apparatus for 1 or more tracer test sources dated pre April 1991 **Status: Not Given** Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	506	4	382959 389353
	River Quality Name: Sinderland (Baguley) Bk GQA Grade: River Quality D Reach: Qsl At Portway To Fairywell Bk Estimated Distance (km): 7.6 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A12SW (W)	690	2	382147 388829
27	**Substantiated Pollution Incident Register** Authority: Environment Agency - North West Region, South Area Incident Date: 1st July 2010 Incident Reference: 796800 Water Impact: Category 4 - No Impact Air Impact: Category 3 - Minor Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Inert : Construction / Demolition Material	A14NW (NE)	433	2	383208 389126

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	**Water Abstractions** Operator: Norwest Co-Op Society Ltd. Licence Number: 2569015001 Permit Version: Not Supplied Location: Borehole, Wythenshawe, MANCHESTER Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 318 Yearly Rate (m3): 115923 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	A14NW (NE)	581	2	383400 389100
29	**Water Abstractions** Operator: Mr Khalid Saleem Licence Number: 2569014037 Permit Version: 1 Location: Underground Strata: Borehole At Sharston, Manchester Authority: Environment Agency, North West Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Borehole At Premises, Sharston, Manchester Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 15th November 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	725	2	383610 388860
	Water Abstractions Operator: John Anthony Jefferies Licence Number: 2569014022 Permit Version: 101 Location: Well At Premises, Gatley, Cheshire Authority: Environment Agency, North West Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Brookside Nursery, Gatley, Cheshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st January 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1520	2	384400 388700
	Water Abstractions Operator: John Anthony Jeffries Licence Number: 2569014022 Permit Version: 100 Location: Well At Premises, Gatley, Cheshire Authority: Environment Agency, North West Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 4 Yearly Rate (m3): 455 Details: Brookside Nursery, Gatley, Cheshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th August 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15SE (E)	1520	2	384400 388700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Didsbury Golf Club Ltd Licence Number: 2569015006 Permit Version: 100 Location: Borehole At Didsbury Golf Club Northenden Wythenshawe Authority: Environment Agency, North West Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 68 Yearly Rate (m3): 9092 Details: Didsbury Golf Course, Northenden Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A25NW (NE)	1943	2	383950 390470
	Groundwater Vulnerability Soil Classification: Not classified Map Sheet: Sheet 17 Derbyshire & North Staffordshire Scale: 1:100,000	A13SE (N)	0	2	382862 388829
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	A13SE (N)	0	1	382862 388829
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13SE (N)	0	1	382862 388829
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (N)	0	2	382862 388829
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	124	2	382764 388718
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (N)	0	2	382862 388829
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	124	2	382764 388718
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (S)	239	2	382862 388567
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
30	**Detailed River Network Lines** River Type: Secondary River River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A13SW (W)	227	2	382614 388779

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	**Detailed River Network Lines** River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D011 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk Management Status: Other Rivers Water Course Name: Not Supplied Water Course Reference: Not Supplied	A12NE (W)	341	2	382501 388880
	Detailed River Network Offline Drainage None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	**Historical Landfill Sites** Licence Holder: Not Supplied Location: Northenden, Greater Manchester Name: Longley Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD16854 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: F053	A14NW (NE)	668	2	383477 389141
33	**Licensed Waste Management Facilities (Locations)** Licence Number: 53457 Location: The Old Railway Station, Longley Lane, Sharston Ind Est, Manchester, M22 4SS Operator Name: P P O' Connor Limited Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations **Licence Status: Transferred** Issued: 16th February 1998 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	623	2	383413 389163
34	**Licensed Waste Management Facilities (Locations)** Licence Number: 100189 Location: South Manchester Resource Recovery Centre & M B T Facility, Longley Lane, Sharston, Manchester, Lancs, M22 4RQ Operator Name: Viridor Waste (Greater Manchester) Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Treatment - Biological **Licence Status: Modified** Issued: 27th March 2008 Last Modified: 21st October 2013 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	823	2	383700 388950
	Local Authority Landfill Coverage Name: Manchester City Council - Had landfill data but passed it to the relevant environment agency		0	5	382862 388829
	Local Authority Landfill Coverage Name: Stockport Metropolitan Borough Council - Has not been able to supply Landfill data		797	6	383683 388831

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	**Registered Waste Transfer Sites** Licence Holder: Davidsons Skiphire Ltd Licence Reference: 01135/M01/T01 Site Location: Old Railway Sidings, Off Longley Lane, Sharston, Manchester, Greater Manchester Operator Location: The Old Railway Station, off Longley Lane, Northenden, MANCHESTER, Greater Manchester, M22 4SS Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 16th February 1998 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Maximum Waste Permitted By Licence Non-Hazardous Household/Commercial/Industrial Waste Uncontaminated Brick, Hardcore, Stone, Concrete, Glass, Ceramics Uncontaminated Soil, Subsoil, Sand, Clay, Weathered Tar Prohibited Waste: Asbestos Batteries Bulk Powders Clinical Wastes Other Waste/Waste Not Otherwise Specified Pressurised Waste Special Waste (As In Epa 1990:S62 Of 1996 Regs) Waste Drums	A14NW (NE)	493	2	383300 389100
36	**Registered Waste Treatment or Disposal Sites** Licence Holder: Waste Treatment Ltd (G.M.Waste) Licence Reference: 00330/M03 Site Location: Dano Pulveriser At Longley Lane, Sharston, Manchester, Greater Manchester Operator Location: PO Box 151, Higher Swan Lane, BOLTON, Lancashire, BL3 3WW Authority: Environment Agency - North West Region, South Area Site Category: Pulverization Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Operational as far as is knownOperational Dated: 3rd April 1984 Preceded By Licence: R/048 Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Biocides Cellulose Wastes (Natural/Synth.) Civic Amenity/Refuse Amenity Waste Contaminated Rubbish/Bags/Sacks Distillation Residues Dyestuffs Waste Empty Used Containers House. + Com. Pulverised Waste House. + Com. Untreated Waste Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible Paint Waste $ Polymeric Material, Products/Scrap Printing Industry Wastes/Ink $ Prod'Ts Of Incomplete Polymerisation $ Soaps & Detergents Tannery & Fellmongers Waste Tar, Pitch, Bitumen, Asphalts Waste Treated Timber Prohibited Waste: Acids Alkalis Highly Reactive/Corrosive Wastes Waste N.O.S Waste Not Acceptable To W.D.A. Waste With F.Pt. Less Than 75 F	A14NE (E)	844	2	383700 389050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste Treatment or Disposal Sites				
36	Licence Holder: G.M.W.D.A. Licence Reference: R/048 Site Location: Longley Lane, Sharston, Manchester, Greater Manchester Operator Location: Blackfriars House, Parsonage, MANCHESTER, Greater Manchester, M3 2JA Authority: Environment Agency - North West Region, South Area Site Category: Pulverization Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Record supersededSuperseded Dated: 28th July 1982 Preceded By Licence: Not Given Superseded By Licence: 00330/M03 Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Biocides Cellulose Wastes (Natural/Synth.) Contaminated Rubbish/Bags/Sacks Distillation Residues Dyestuffs Waste Empty Used Containers House. + Com. Untreated Waste Household Waste Ind. Non-Haz. Waste Paint Waste $ Polymeric Material, Products/Scrap Printing Industry Wastes/Ink $ Prod'Ts Of Incomplete Polymerisation $ Soaps & Detergents Tannery & Fellmongers Waste Tar, Pitch, Bitumen, Asphalts Waste Treated Timber	A14NE (E)	844	2	383700 389050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Triassic Rocks (Undifferentiated)	A13SE (N)	0	1	382862 388829
37	**BGS Recorded Mineral Sites** Site Name: Northenden Rail Depot Location: The Railway Sidingsleestone Road, Sharston Industrial Estate, Northenden, Manchester, M22 4rf Source: British Geological Survey, National Geoscience Information Service Reference: 31707 Type: Rail Depot **Status: Dormant** Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Not Available Geology: Quarry (Hard Rock) Commodity: Crushed Rock Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	404	1	383191 389100
38	**BGS Recorded Mineral Sites** Site Name: Sharston Gravel Pit Location: , Sharston, Cheadle, Staffordshire Source: British Geological Survey, National Geoscience Information Service Reference: 91135 Type: Opencast **Status: Ceased** Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Sheet Deposits, Devensian Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14NE (E)	879	1	383764 388873
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	1	382862 388829
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	1	382862 388829
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	1	382862 388829
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	1	382862 388829
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	1	382862 388829
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	1	382862 388829
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	166	1	382874 389020
	Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	1	382862 388829
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SE (N)	0	1	382862 388829

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	**Contemporary Trade Directory Entries** Name: Carrs Foods International Ltd Location: South Court, Sharston Road, Manchester, M22 4BB Classification: Distribution Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	105	-	382932 388939
39	**Contemporary Trade Directory Entries** Name: Uk Car Discount Location: South Court, Sharston Road, Manchester, M22 4SN Classification: Car Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	105	-	382932 388939
39	**Contemporary Trade Directory Entries** Name: Smiths Location: South Court,Sharston Rd, Manchester, Lancashire, M22 4BB Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	115	-	382947 388940
39	**Contemporary Trade Directory Entries** Name: Chevron Technical Services Ltd Location: Sharston Road, Manchester, M22 4SN Classification: Aviation Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	115	-	382947 388940
39	**Contemporary Trade Directory Entries** Name: Air France & K L M Cargo Location: South Court, Sharston Road, Manchester, M22 4SN Classification: Airfreight Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	115	-	382947 388940
39	**Contemporary Trade Directory Entries** Name: 3v (Uk) Ltd Location: South Court, Sharston Road, Sharston Industrial Area, Manchester, M22 4SN Classification: Plastics - Raw Materials **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	115	-	382947 388940
39	**Contemporary Trade Directory Entries** Name: Logwin Air & Ocean (Uk) Ltd Location: South Court, Sharston Road, Manchester, Lancashire, M22 4SN Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	115	-	382947 388940
39	**Contemporary Trade Directory Entries** Name: 3v Cogelm Location: South Court, Sharston Road, Manchester, Lancashire, M22 4SN Classification: Pharmaceutical Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	115	-	382947 388940
39	**Contemporary Trade Directory Entries** Name: Logwin Logistics Location: South Court, Sharston Road, Manchester, M22 4SN Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	115	-	382947 388940
40	**Contemporary Trade Directory Entries** Name: J J Motors Mobile Mechanic Location: 54, Alderue Avenue, Manchester, M22 8DD Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (W)	123	-	382716 388844
40	**Contemporary Trade Directory Entries** Name: Jj Motor Mechanic (Mobile) Location: 54, Alderue Avenue, Manchester, M22 8DD Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (W)	123	-	382716 388844
41	**Contemporary Trade Directory Entries** Name: Regalead Location: Altrincham Rd, Manchester, Lancashire, M22 9AF Classification: Stained Glass Designers & Producers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	184	-	382741 388986

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	**Contemporary Trade Directory Entries** Name: Regalead Location: Altrincham Road, Manchester, M22 9AF Classification: Metal Products - Fabricated **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	209	-	382744 389021
42	**Contemporary Trade Directory Entries** Name: Able Freight Logistics Ltd Location: Bell House, Leestone Road, Sharston Industrial Area, Manchester, M22 4RF Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	216	-	383063 388957
43	**Contemporary Trade Directory Entries** Name: D S V Air & Sea Ltd Location: Enterprise Point, Altrincham Road, MANCHESTER, M22 4NY Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	245	-	382712 389042
43	**Contemporary Trade Directory Entries** Name: D F D S Location: Enterprise Point, Altrincham Road, Manchester, M22 4NY Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	245	-	382712 389042
44	**Contemporary Trade Directory Entries** Name: Remploy Print Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RF Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	258	-	383062 389027
45	**Contemporary Trade Directory Entries** Name: S T V Bernard Ltd Location: Unit 3, Alpha Point, Bradnor Road, Sharston Industrial Area, Manchester, M22 4TE Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (N)	302	-	382966 389141
45	**Contemporary Trade Directory Entries** Name: Bollore Logistics Location: Unit 3, Alpha Point, Bradnor Road, Sharston Industrial Area, Manchester, M22 4TE Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (N)	340	-	382988 389174
46	**Contemporary Trade Directory Entries** Name: Albany Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RB Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	302	-	383130 389011
46	**Contemporary Trade Directory Entries** Name: Interpart Uk Ltd Location: Warsall Road, Sharston Industrial Area, Manchester, M22 4RH Classification: Plant & Machinery Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	323	-	383140 389033
46	**Contemporary Trade Directory Entries** Name: Heald Green Garage Ltd Location: Warsall Road, Sharston Industrial Area, Manchester, M22 4RH Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	323	-	383140 389033
47	**Contemporary Trade Directory Entries** Name: Manchester Print Ltd Location: Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	317	-	383201 388864

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	**Contemporary Trade Directory Entries** Name: Motor Wheel Services Location: 50, Leestone Road, Sharston Industrial Area, Manchester, M22 4RF Classification: Distribution Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	323	-	383103 389079
49	**Contemporary Trade Directory Entries** Name: Prc Cleaners Sharston Location: 9, Downes Way, Manchester, M22 4UD Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	328	-	383158 388645
50	**Contemporary Trade Directory Entries** Name: Marshall Hayward Ltd Location: Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	336	-	383212 388910
50	**Contemporary Trade Directory Entries** Name: E C L Chemicals Location: Impex House, Leestone Road, Sharston Industrial Area, MANCHESTER, M22 4RN Classification: Chemicals - Distributors & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	350	-	383216 388946
50	**Contemporary Trade Directory Entries** Name: Elle Uk Ltd Location: 2 Leestone Rd, Sharston Ind Area, Manchester, M22 4RB Classification: Hosiery Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	396	-	383254 388974
51	**Contemporary Trade Directory Entries** Name: Gibson Controls Ltd Location: Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Control Panels **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	366	-	383245 388899
51	**Contemporary Trade Directory Entries** Name: Modern Air Systems Ltd Location: Shentonfield Rd, Sharston Ind Area, Manchester, Lancashire, M22 4SD Classification: Tungsten Tool Manufacturers & Distributors **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	379	-	383262 388876
52	**Contemporary Trade Directory Entries** Name: T K Gardens Location: 14, Royalthorn Road, Manchester, M22 8AR Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	370	-	382467 388809
52	**Contemporary Trade Directory Entries** Name: L.K Pet Supplies Location: 14, Royalthorn Road, Manchester, M22 8AR Classification: Pet Foods & Animal Feeds **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	370	-	382467 388809
53	**Contemporary Trade Directory Entries** Name: Arla Foods Location: Paston Road, Sharston Industrial Area, Manchester, M22 4UA Classification: Dairies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	374	-	382733 389202
53	**Contemporary Trade Directory Entries** Name: Arla Foods Location: Paston Road, Sharston Industrial Area, Manchester, M22 4UA Classification: Distribution Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	374	-	382733 389202

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	**Contemporary Trade Directory Entries** Name: Dennis Moss & Sons Ltd Location: Columbus House,Altrincham Rd, Manchester, M22 9AF Classification: Textile Manufacturing **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	376	-	382568 389086
55	**Contemporary Trade Directory Entries** Name: Scotchgard Protector Services Location: Alpha Point,Bradnor Rd, Sharston Ind Area, Manchester, Lancashire, M22 4TE Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SE (NE)	379	-	383038 389194
56	**Contemporary Trade Directory Entries** Name: G & M Fire Protection Ltd Location: 129, Roundwood Road, Manchester, M22 4AD Classification: Firefighting Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	385	-	382598 389127
57	**Contemporary Trade Directory Entries** Name: Tommy Tyres Location: Warsall Road, Sharston Industrial Area, MANCHESTER, M22 4RH Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	391	-	383202 389064
58	**Contemporary Trade Directory Entries** Name: Easicut Precision Grinding Co Ltd Location: Easicut Grinding Company, Leestone Road, Manchester, M22 4RN Classification: Tool Sharpening, Repairing & Servicing **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	403	-	383275 388933
58	**Contemporary Trade Directory Entries** Name: Easicut Grinding Co Ltd Location: Leestone Road, Sharston Industrial Area, Manchester, Lancashire, M22 4RN Classification: Grinding Equipment & Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	404	-	383275 388936
58	**Contemporary Trade Directory Entries** Name: Airlift Sealift International Ltd Location: 1-4 Leestone Pk,Leestone Rd, Sharston/Sharston Ind Area, Manchester, Lancs, M22 4RN Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NW (E)	428	-	383309 388894
58	**Contemporary Trade Directory Entries** Name: Estchem Wholesale Supplies Ltd Location: Estchem House,Leestone Rd, Sharston Ind Area, Manchester, M22 4RN Classification: Chemists' & Pharmacists' Suppliers & Wholesalers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A14NW (E)	439	-	383312 388936
58	**Contemporary Trade Directory Entries** Name: Easicut Grinding Co Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RN Classification: Tool Sharpening, Repairing & Servicing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	440	-	383313 388936
58	**Contemporary Trade Directory Entries** Name: Speciality Food Manufacturing Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RB Classification: Food Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	440	-	383313 388936
58	**Contemporary Trade Directory Entries** Name: Flex Direct Ltd Location: Leestone Rd, Sharston Ind Area, Manchester, Lancashire, M22 4RB Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	463	-	383324 388978

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	**Contemporary Trade Directory Entries** Name: Kaumagraph Transfers Uk Ltd Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RN Classification: Printers Textile **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	480	-	383348 388956
59	**Contemporary Trade Directory Entries** Name: Kobo Uk Ltd Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RB Classification: Power Transmission Equipment **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	406	-	383256 388996
60	**Contemporary Trade Directory Entries** Name: Gold Uk Scanning Systems Ltd Location: 9, Calderbeck Way, Manchester, M22 4UY Classification: Cash Registers & Check-Out Equipment **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A14SW (E)	447	-	383311 388692
61	**Contemporary Trade Directory Entries** Name: Freightflow Location: 4 Shentonfield Rd, Sharston, Manchester, M22 4RW Classification: Road Haulage Services **Status:** **Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	448	-	383332 388872
61	**Contemporary Trade Directory Entries** Name: Everglade (Windows & Doors) Ltd Location: Shentonfield Rd, Sharston Ind Area, Manchester, M22 4RW Classification: PVC-U Products - Manufacturers & Suppliers **Status:** **Inactive** Positional Accuracy: Manually positioned to the address or location	A14NW (E)	460	-	383346 388846
61	**Contemporary Trade Directory Entries** Name: Sharston Auto Centre Location: Shentonfield Rd, Sharston Ind Area, Manchester, Lancashire, M22 4RW Classification: Garage Services **Status:** **Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NW (E)	461	-	383347 388846
61	**Contemporary Trade Directory Entries** Name: Mesanlube & Petrochemicals (Uk) Ltd Location: Shentonfield House, Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Lubricant Manufacturers & Distributors **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	461	-	383347 388846
61	**Contemporary Trade Directory Entries** Name: Northsea Lubricants Location: Shentonfield House, Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Lubricant Manufacturers & Distributors **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	461	-	383347 388846
61	**Contemporary Trade Directory Entries** Name: Phoenix Training Location: Shentonfield House, Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Fork Lift Trucks **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	461	-	383347 388846
61	**Contemporary Trade Directory Entries** Name: Prima Trading Location: Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Frozen Food Processors & Distributors **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	461	-	383347 388846
61	**Contemporary Trade Directory Entries** Name: Just Mercedes Location: 71 Shentonfield Road, Sharston Industrial Area, Manchester, Greater Manchester, M22 4RW Classification: Garage Services **Status:** **Active** Positional Accuracy: Manually positioned within the geographical locality	A14NW (E)	504	-	383389 388852

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	**Contemporary Trade Directory Entries** Name: Cronin 24hr Breakdown Service Location: Paston Road, Manchester, Lancashire, m22 4tf Classification: Car Breakdown & Recovery Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	455	-	382817 389306
62	**Contemporary Trade Directory Entries** Name: Egerton'S Recovery Services Location: Paston Road, Sharston Industrial Area, Manchester, M22 4TF Classification: Breakdown and Recovery **Status: Active** Positional Accuracy: Automatically positioned in the proximity of the address	A18SW (N)	466	-	382785 389312
63	**Contemporary Trade Directory Entries** Name: Lafarge Aggregates Ltd Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RF Classification: Concrete & Mortar Ready Mixed **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	459	-	383268 389086
64	**Contemporary Trade Directory Entries** Name: Ital Logistics Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RB Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	462	-	383298 389039
64	**Contemporary Trade Directory Entries** Name: Direct Food Express Location: Leestone Road, Sharston Industrial Area, Manchester, Greater Manchester, M22 4RB Classification: Road Haulage Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A14NW (NE)	465	-	383301 389039
64	**Contemporary Trade Directory Entries** Name: Cardinal Plus Location: Leestone Road, Sharston Industrial Area, Manchester, Lancashire, M22 4RB Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	465	-	383301 389039
64	**Contemporary Trade Directory Entries** Name: Delamode Plc Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RB Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	465	-	383301 389039
64	**Contemporary Trade Directory Entries** Name: Unique Logistics International Ltd Location: Leestone Road, Sharston Industrial Area, MANCHESTER, M22 4RB Classification: Distribution Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	465	-	383301 389039
64	**Contemporary Trade Directory Entries** Name: Cardinal Maritime Location: Leestone Road, Sharston Industrial Area, MANCHESTER, M22 4RB Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	465	-	383301 389039
65	**Contemporary Trade Directory Entries** Name: Heimbach Location: Bradnor Road, Sharston Industrial Area, Manchester, M22 4TS Classification: Paper & Cardboard Products & Packaging - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	465	-	382947 389314
66	**Contemporary Trade Directory Entries** Name: Ukglassandmirrors.Co.Uk Location: 1, Benchill Drive, Manchester, M22 8FH Classification: Mirrors & Decorative Glass **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (SW)	474	-	382534 388454

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	**Contemporary Trade Directory Entries** Name: Cheadle Breakdown Service Location: Bradnor Point, Paston Road, Sharston Industrial Area, Manchester, M22 4TF Classification: Car Breakdown & Recovery Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (N)	515	-	382873 389369
67	**Contemporary Trade Directory Entries** Name: Hellmann Location: Phoenix House, Bradnor Road, Sharston Industrial Area, Manchester, M22 4TE Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (N)	515	-	382873 389369
67	**Contemporary Trade Directory Entries** Name: Yusen Logistics Location: Bradnor Rd, Sharston Ind Area, Manchester, Lancashire, M22 4TE Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	515	-	382873 389369
68	**Contemporary Trade Directory Entries** Name: Manchester Rusk Co Ltd Location: Unit 5-6, Beta Court, Harper Road, Sharston Industrial Area, Manchester, M22 4XR Classification: Food Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	522	-	383270 389190
68	**Contemporary Trade Directory Entries** Name: Nu-Pax Adhesive Tapes Ltd Location: Harper Rd,Sharston Industrial Area, Manchester, M22 4RG Classification: Packaging & Wrapping Equipment & Supplies **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	556	-	383277 389234
69	**Contemporary Trade Directory Entries** Name: Superb Clean Location: Lyndene rd, Manchester, Lancashire, M22 4QA Classification: Cleaning Services - Domestic **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	526	-	382914 388283
70	**Contemporary Trade Directory Entries** Name: Modern Air Systems Ltd Location: Shentonfield Rd, Sharston Ind Area, Manchester, Lancashire, M22 4SD Classification: Filter Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NW (E)	534	-	383416 388895
70	**Contemporary Trade Directory Entries** Name: Hilson Ltd Location: Acre House, Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Wire Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	535	-	383416 388895
70	**Contemporary Trade Directory Entries** Name: Modern Air Systems Ltd Location: Shentonfield Road, Sharston Industrial Area, Manchester, M22 4SD Classification: Filter Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	535	-	383416 388895
71	**Contemporary Trade Directory Entries** Name: A L S Plant & Salvage Location: Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Car Breakdown & Recovery Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	A14NW (E)	540	-	383426 388844
72	**Contemporary Trade Directory Entries** Name: The Authentic Food Company Location: 4-5, Robeson Way, Manchester, M22 4SW Classification: Food Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SW (E)	542	-	383418 388721

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	**Contemporary Trade Directory Entries** Name: Geodis Calberson Location: Delta Point, Leestone Road, Sharston Industrial Area, Manchester, M22 4SA Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	544	-	383415 388952
73	**Contemporary Trade Directory Entries** Name: Geodis Freight Forwarding Location: Delta Point, Leestone Road, Sharston Industrial Area, Manchester, M22 4SA Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (E)	544	-	383415 388952
74	**Contemporary Trade Directory Entries** Name: Sunwin Transport Services Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RB Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	546	-	383368 389087
75	**Contemporary Trade Directory Entries** Name: Regal Cast Iron Radiators Location: 9, Banstead Avenue, Manchester, M22 4AQ Classification: Central Heating Supplies & Equipment **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	550	-	382728 389386
76	**Contemporary Trade Directory Entries** Name: Express Dairies Location: Leestone Road, Sharston Industrial Area, Manchester, M22 4RB Classification: Dairies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	561	-	383408 389034
77	**Contemporary Trade Directory Entries** Name: E C G Groups Ltd Location: Phoenix House, Bradnor Road, Sharston Industrial Area, Manchester, M22 4TE Classification: Electrical Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	568	-	382828 389421
78	**Contemporary Trade Directory Entries** Name: Quic Fix Location: Unit 2, Harper House, Harper Road, Sharston Industrial Area, Manchester, M22 4RG Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	605	-	383319 389261
78	**Contemporary Trade Directory Entries** Name: Renu-Nw Location: Harper House, Harper Road, Manchester, M22 4RG Classification: French Polishing **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	605	-	383319 389261
78	**Contemporary Trade Directory Entries** Name: Quicfix Tyre And Garage Services Wythenshawe Location: Unit 2, Manchester, Lancashire, m22 4rg Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	622	-	383341 389261
78	**Contemporary Trade Directory Entries** Name: Master Chemicals (Leeds) Ltd Location: Harper Road, Sharston Industrial Area, MANCHESTER, M22 4RG Classification: Cleaning Materials & Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	622	-	383341 389261
78	**Contemporary Trade Directory Entries** Name: V F M Auto Service Centre Location: Harper Road, Sharston Industrial Area, Manchester, Lancashire, M22 4RG Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	622	-	383341 389261

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	**Contemporary Trade Directory Entries** Name: Siltint Industries Ltd Location: 124, Longley Lane, Manchester, M22 4SP Classification: Optical Goods - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	648	-	383347 389294
78	**Contemporary Trade Directory Entries** Name: A C P Autos Location: Harper Road, Sharston Industrial Area, Manchester, M22 4RG Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	648	-	383347 389294
79	**Contemporary Trade Directory Entries** Name: Electrium Sales Ltd Location: South Court,Sharston Rd, Manchester, Lancashire, M22 4SN Classification: Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	607	-	383228 389345
79	**Contemporary Trade Directory Entries** Name: Electrium Sales Ltd Location: Sharston Road, Sharston Industrial Area, Manchester, M22 4RA Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	608	-	383229 389346
80	**Contemporary Trade Directory Entries** Name: International Transformers Location: Longley Lane, Sharston Industrial Area, Manchester, M22 4RU Classification: Transformer Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	612	-	383485 388952
80	**Contemporary Trade Directory Entries** Name: Waste Treatment Location: Longley La, Manchester, Lancashire, M22 4RQ Classification: Waste Disposal Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	652	-	383520 388982
81	**Contemporary Trade Directory Entries** Name: Airline Services Ltd Location: Canberra House, Robeson Way, Manchester, M22 4SX Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SW (E)	616	-	383494 388734
82	**Contemporary Trade Directory Entries** Name: Cheadle 24hr Breakdown Service Location: New Acre House, Shentonfield Road, Sharston Industrial Area, Manchester, M22 4RW Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	617	-	383503 388842
83	**Contemporary Trade Directory Entries** Name: Somewin Location: Leestone Road, Sharston Industrial Area, Manchester, Lancashire, M22 4RB Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (E)	617	-	383471 389024
84	**Contemporary Trade Directory Entries** Name: Howells Railway Products Plc Location: Longley Lane, Sharston Industrial Area, Manchester, M22 4SS Classification: Railway Equipment Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	626	-	383417 389163
85	**Contemporary Trade Directory Entries** Name: Danwood Group Ltd Location: 353, Altrincham Road, Manchester, M22 4BJ Classification: Copying & Duplicating Machines & Supplies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NE (NW)	629	-	382304 389157

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	**Contemporary Trade Directory Entries** Name: Juice Works Location: Sonex House, Sharston Road, Sharston Industrial Area, Manchester, M22 4RX Classification: Soft Drinks - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	652	-	383179 389429
86	**Contemporary Trade Directory Entries** Name: Juiceworks Ltd Location: Sonex House, Sharston Road, Sharston Industrial Area, Manchester, M22 4RX Classification: Soft Drinks - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	653	-	383179 389429
86	**Contemporary Trade Directory Entries** Name: Discount Gas Location: Sharston House, Sharston Road, Sharston Industrial Area, Manchester, M22 4RX Classification: Gas Companies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	662	-	383219 389417
87	**Contemporary Trade Directory Entries** Name: Waste Treatment Ltd Location: Longley Lane, Manchester, M22 4RQ Classification: Waste Disposal Services **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A14NE (E)	701	-	383558 389026
88	**Contemporary Trade Directory Entries** Name: Economy Gas Ltd Location: Universal House Longley la, Manchester, Greater Manchester, M22 4SY Classification: Gas Suppliers **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A18SE (NE)	706	-	383191 389483
88	**Contemporary Trade Directory Entries** Name: Eagletechnical Products Ltd Location: Longley La, Manchester, Lancashire, M22 4SY Classification: Textile Manufacturing **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A18SE (NE)	706	-	383191 389483
89	**Contemporary Trade Directory Entries** Name: Vita Liquid Polymers Location: Harling Road, Sharston Industrial Area, Manchester, M22 4SZ Classification: Adhesives, Glues & Sealants **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	712	-	383023 389550
89	**Contemporary Trade Directory Entries** Name: Vita Liquid Polymers Ltd Location: Harling Road, Sharston Industrial Area, Manchester, M22 4SZ Classification: Chemicals & Allied Products **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	713	-	383023 389551
89	**Contemporary Trade Directory Entries** Name: Vita Liquid Polymers Location: Harling Road, Sharston Industrial Area, Manchester, Lancashire, M22 4SZ Classification: Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	713	-	383023 389551
90	**Contemporary Trade Directory Entries** Name: P J M Freight Location: Unit 4, The Oakfield Centre, Harling Road, Sharston Industrial Area, Manchester, M22 4UX Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	730	-	383124 389539
90	**Contemporary Trade Directory Entries** Name: Belly Button Designs Location: Unit 1, The Oakfield Centre, Harling Road, Sharston Industrial Area, Manchester, M22 4UX Classification: Greeting Card Publishers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	730	-	383124 389539

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	**Contemporary Trade Directory Entries** Name: National Tyres & Autocare Location: Longley Lane, MANCHESTER, M22 4SY Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (NE)	735	-	383196 389514
90	**Contemporary Trade Directory Entries** Name: Euro Garages Location: 106, Longley Lane, Manchester, M22 4SY Classification: Petrol Filling Stations - 24 Hour **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (NE)	748	-	383172 389539
91	**Contemporary Trade Directory Entries** Name: Hellermann Tyton Ltd Location: 1, Robeson Way, Manchester, M22 4TY Classification: Cable & Wire Equipment Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	741	-	383623 388750
92	**Contemporary Trade Directory Entries** Name: Viridor Location: Longley Lane, MANCHESTER, M22 4RQ Classification: Waste Disposal Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NE (E)	753	-	383624 388978
93	**Contemporary Trade Directory Entries** Name: Northenden Service Station Location: Unit 11 Wearlee Works,Harling Rd, Sharston Industrial Area, Manchester, Greater Manchester, M22 4WT Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	778	-	383046 389612
93	**Contemporary Trade Directory Entries** Name: A M Ingredients Ltd Location: Unit 13, Wearlee Works, 102, Longley Lane, Manchester, M22 4SY Classification: Packaging Materials Manufacturers & Suppliers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	779	-	383047 389613
93	**Contemporary Trade Directory Entries** Name: A S Motor Services Location: Wearlee Works, Longley Lane, Sharston Industrial Area, Manchester, M22 4WT Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	779	-	383047 389613
93	**Contemporary Trade Directory Entries** Name: Pinder William & Sons Ltd Location: Harling Road, Sharston Industrial Area, Manchester, Lancashire, M22 4UZ Classification: Printing Equipment Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	779	-	383047 389613
93	**Contemporary Trade Directory Entries** Name: A S Motors Location: Wearlee Works, Longley Lane, Sharston Industrial Area, Manchester, Lancashire, M22 4WT Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	779	-	383047 389613
93	**Contemporary Trade Directory Entries** Name: A S Motors Location: Unit 12, Wearlee Works, Longley Lane, Sharston Industrial Area, Manchester, M22 4WT Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	779	-	383047 389613
94	**Contemporary Trade Directory Entries** Name: A & I Metal Recycling Location: 38, Stancliffe Road, Manchester, M22 4PS Classification: Scrap Metal Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9SW (SE)	794	-	383291 388143

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	**Contemporary Trade Directory Entries** Name: A A Electrical Location: 3, Partridge Avenue, Manchester, M23 1PJ Classification: Vacuum Cleaners - Sales & Service **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NW (W)	863	-	381975 388866
96	**Contemporary Trade Directory Entries** Name: The Print Solution Location: 19, Bradgate Close, Manchester, Lancashire, M22 4LY Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	899	-	383264 389663
97	**Contemporary Trade Directory Entries** Name: Manchester Cleaning Co Location: 51, Roughey Gardens, Manchester, M22 9NL Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	913	-	382671 387911
98	**Contemporary Trade Directory Entries** Name: Gemini Club Supplies Ltd Location: 24, Cranston Grove, Gatley, Cheadle, Cheshire, SK8 4HS Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	954	-	383751 388427
99	**Contemporary Trade Directory Entries** Name: Derek & Neil Parker Location: 15, Orchard Gardens, Gatley, CHEADLE, Cheshire, SK8 4ET Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	958	-	383840 388734
99	**Contemporary Trade Directory Entries** Name: Shadeline Location: 9, Rosewood Gardens, Gatley, Cheadle, Cheshire, SK8 4GR Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	973	-	383850 388695
100	**Contemporary Trade Directory Entries** Name: Arc Maintenance Services Ltd Location: 4, Heybrook Road, Manchester, Lancashire, M23 1PQ Classification: Boilers - Servicing, Replacements & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	992	-	381892 388522
101	**Fuel Station Entries** Name: Royle Green Filling Station Location: 106, Longley Lane, Manchester, M22 4SY Brand: BP Premises Type: Petrol Station **Status: Open** Positional Accuracy: Automatically positioned to the address	A18NE (NE)	748	-	383172 389539

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	**Areas of Adopted Green Belt** Authority: Manchester City Council Plan Name: Proposals Map **Status: Adopted** Plan Date: 11th July 2012	A14NW (NE)	650	7	383458 389139
103	**Local Nature Reserves** Name: Wythenshawe Park Multiple Area: N Area (m2): 854545.25 Source: Natural England Designation Date: 28th May 2014	A17SW (NW)	836	9	382183 389343

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Cheshire East Council - Environmental Health Department	April 2014	Annually
Stockport Metropolitan Borough Council - Environment Team (Land & Water)	December 2014	Annual Rolling Update
Macclesfield Borough Council (now part of Cheshire East Council) - Health and Public Safety	July 2008	Not Applicable
Trafford Metropolitan Borough Council - Renewal and Environmental Protection	November 2013	Annual Rolling Update
Manchester City Council - Environmental Health Department	September 2014	Annual Rolling Update
Discharge Consents		
Environment Agency - North West Region	April 2016	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North West Region	March 2013	As notified
Integrated Pollution Controls		
Environment Agency - North West Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - North West Region	April 2016	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	February 2009	Not Applicable
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
Cheshire East Council - Environmental Health Department	September 2014	Annually
Local Authority Pollution Prevention and Controls		
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	February 2009	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	July 2015	Annual Rolling Update
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	October 2014	Annual Rolling Update
Manchester City Council - Environmental Health Department	September 2014	Annual Rolling Update
Cheshire East Council - Environmental Health Department	September 2014	Annually
Local Authority Pollution Prevention and Control Enforcements		
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	February 2009	Not Applicable
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
Cheshire East Council - Environmental Health Department	September 2014	Annually
Nearest Surface Water Feature		
Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters		
Environment Agency - North West Region	January 2000	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - North West Region	March 2013	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - North West Region	March 2013	As notified
Registered Radioactive Substances		
Scottish Environment Protection Agency - Head Office	January 1998	Not Applicable
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency - North West Region - South Area	April 2016	Quarterly

Agency & Hydrological	Version	Update Cycle
Water Abstractions Environment Agency - North West Region	January 2016	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	April 2016	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones Environment Agency - Head Office	April 2016	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2016	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2016	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2016	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2016	Quarterly
Flood Defences Environment Agency - Head Office	February 2016	Quarterly
Detailed River Network Lines Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage Environment Agency - Head Office	March 2012	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Head Office	March 2016	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North West Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North West Region - South Area	May 2016	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North West Region - South Area	April 2016	Quarterly
Local Authority Landfill Coverage		
Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department	May 2000	Not Applicable
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	May 2000	Not Applicable
Manchester City Council - Planning Department	May 2000	Not Applicable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	May 2000	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department	February 2005	Not Applicable
Macclesfield Borough Council (now part of Cheshire East Council) - Environmental Health Department	May 2000	Not Applicable
Manchester City Council - Planning Department	May 2000	Not Applicable
Stockport Metropolitan Borough Council - Environmental Health Department, EEDD	May 2000	Not Applicable
Trafford Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Registered Landfill Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - North West Region - South Area	March 2003	Not Applicable
Hazardous Substances	**Version**	**Update Cycle**
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	February 2016	Bi-Annually
Explosive Sites		
Health and Safety Executive	February 2016	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Trafford Metropolitan Borough Council	April 2016	Annual Rolling Update
Macclesfield Borough Council (now part of Cheshire East Council) - Planning Department	December 2008	Not Applicable
Manchester City Council - Planning Department	February 2016	Annual Rolling Update
Stockport Metropolitan Borough Council - Environment and Economic Development	February 2016	Annual Rolling Update
Cheshire East Council - Planning Department	February 2016	Annually
Cheshire County Council (now part of Cheshire East Council) - Planning Department	July 2008	Annual Rolling Update
Planning Hazardous Substance Consents		
Trafford Metropolitan Borough Council	April 2016	Annual Rolling Update
Macclesfield Borough Council (now part of Cheshire East Council) - Planning Department	December 2008	Not Applicable
Manchester City Council - Planning Department	February 2016	Annual Rolling Update
Stockport Metropolitan Borough Council - Environment and Economic Development	February 2016	Annual Rolling Update
Cheshire East Council - Planning Department	February 2016	Annually
Cheshire County Council (now part of Cheshire East Council) - Planning Department	July 2008	Annual Rolling Update

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Data Currency

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2016	Bi-Annually
Brine Compensation Area Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	**Version**	**Update Cycle**
Contemporary Trade Directory Entries Thomson Directories	April 2016	Quarterly
Fuel Station Entries Catalist Ltd - Experian	February 2016	Quarterly
Gas Pipelines National Grid	July 2014	Quarterly
Underground Electrical Cables National Grid	January 2016	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	June 2015	Bi-Annually
Areas of Adopted Green Belt Macclesfield Borough Council (now part of Cheshire East Council) Manchester City Council Stockport Metropolitan Borough Council Trafford Metropolitan Borough Council	 May 2016 May 2016 May 2016 May 2016	 As notified As notified As notified As notified
Areas of Unadopted Green Belt Macclesfield Borough Council (now part of Cheshire East Council) Manchester City Council Stockport Metropolitan Borough Council Trafford Metropolitan Borough Council	 November 201 November 201 November 201 November 201	 As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	April 2016	Bi-Annually
Environmentally Sensitive Areas Natural England	April 2016	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	April 2016	Bi-Annually
Marine Nature Reserves Natural England	April 2016	Bi-Annually
National Nature Reserves Natural England	April 2016	Bi-Annually
National Parks Natural England	March 2016	Bi-Annually
Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	Annually
Ramsar Sites Natural England	April 2016	Bi-Annually
Sites of Special Scientific Interest Natural England	April 2016	Bi-Annually
Special Areas of Conservation Natural England	April 2016	Bi-Annually
Special Protection Areas Natural England	April 2016	Bi-Annually
World Heritage Sites English Heritage - National Monument Record Centre	September 2015	Bi-Annually

Data Suppliers

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Kingsley Dunham 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	**Scottish Environment Protection Agency - Head Office** Erskine Court, The Castle Business Park, Stirling, Stirlingshire, FK9 4TR	Telephone: 01786 457700 Fax: 01786 446885
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	**Stockport Metropolitan Borough Council - Environmental Health Department, EEDD** Stopford House, Piccadilly, Stockport, SK1 3XE	Telephone: 0161 474 4210 Fax: 0161 477 8589 Email: environment.team@stockport.gov.uk Website: www.stockport.gov.uk
7	**Manchester City Council** Town Hall, Albert Square, Manchester, Greater Manchester, M60 2JT	Telephone: 0161 234 5000 Fax: 0161 234 4508 Website: www.manchester.gov.uk
8	**Stockport Metropolitan Borough Council** Hygarth House, 103 Wellington Road South, Stockport, Greater Manchester, SK1 3TP	Telephone: 0161 480 4949 Fax: 0161 477 9530 Website: www.stockport.gov.uk
9	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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

Envirocheck® Report:

Historical Data Report Datasheet

Order Details:

Order Number:
88729621_1_1

Customer Reference:
G16195

National Grid Reference:
382860, 388830

Slice:
A

Site Area (Ha):
0.13

Search Buffer (m):
1000

Site Details:

301 Altrincham Road
MANCHESTER
M22 4NY

Client Details:

Mr J Harper
Geoinvestigate Limited
Units 4/5
Terry Dicken Industrial Estate
Ellerbeck Way
Stokesley
North Yorkshire
TS9 7AE

Envirocheck® Historical

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Summary	-
Historical Building Plans Information	-
Historical Land Use Information	1
Historical Tanks and Energy Facilities	4
Historical Map List	5
Useful Contacts and Further Information	7

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 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 the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v50.0

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Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Historical Building Plans Information					
Areas Cleared Due To Enemy Action					
Above Ground Fuel Tanks (100m)				n/a	n/a
Asbestos (100m)				n/a	n/a
Benzene/Benzole/Naphtha, Naphthalene/Kerosene (100m)				n/a	n/a
Electricity Generation (100m)				n/a	n/a
Electricity Sub-Stations (100m)				n/a	n/a
Gas Industry (100m)				n/a	n/a
Gas Storage (100m)				n/a	n/a
Gas Use (100m)				n/a	n/a
Oil Industry (100m)				n/a	n/a
Oil Storage (100m)				n/a	n/a
Oil Use (100m)				n/a	n/a
Paint based Oils (100m)				n/a	n/a
Paraffin (100m)				n/a	n/a
Petrol and Diesel Industry (100m)				n/a	n/a
Petrol and Diesel Storage (100m)				n/a	n/a
Petrol and Diesel Use (100m)				n/a	n/a
Potential Fuel Gas (100m)				n/a	n/a
Potential Fuel Oil (100m)				n/a	n/a
Potential Fuel Use (100m)				n/a	n/a
Potential Petrol and Diesel (100m)				n/a	n/a
Potential Tanks (100m)				n/a	n/a
Potentially Fuel-related Tanks (100m)				n/a	n/a
Underground Fuel Tanks (100m)				n/a	n/a
Historical Land Use Information					
Former Marshes	pg 1				2
Historical Flood Liabilities	pg 1				1
Potentially Contaminative Industrial Uses (Past Land Use)	pg 1		5	3	3
Potentially Infilled Land (Non-Water)	pg 1				1
Potentially Infilled Land (Water)	pg 1		2	6	22

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Historical Tanks and Energy Facilities					
Electrical Sub Station Facilities (100m)	pg 4		1	n/a	n/a
Electricity Industry Facilities (100m)				n/a	n/a
Gas Industry Facilities (100m)				n/a	n/a
Gas Monitoring Facilities (100m)				n/a	n/a
Miscellaneous Power Facilities (100m)				n/a	n/a
Oil Industry Facilities (100m)				n/a	n/a
Petroleum Storage Facilities (100m)				n/a	n/a
Potential Tanks (100m)				n/a	n/a
Tanks (100m)				n/a	n/a

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Historical Land Use Information

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	**Former Marshes** Use: Former Marsh Date of Mapping: 1954	A19SE (NE)	780	1	383571 389202
2	**Former Marshes** Use: Former Marsh Date of Mapping: 1954	A14NE (E)	837	1	383692 389052
3	**Historical Flood Liabilities** Use: Area liable to flood Date of Mapping: 1911	A14NE (E)	745	1	383605 389024
4	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Factory or works - use not specified Date of Mapping: 1996	A13NE (N)	90	1	382898 388940
5	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Factory or works - use not specified Date of Mapping: 1996	A13SE (E)	125	1	383007 388799
6	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Factory or works - use not specified Date of Mapping: 1954 - 1996	A13NE (NE)	186	1	383027 388955
7	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Railways Date of Mapping: 1899 - 1996	A13NE (NE)	233	1	383021 389031
8	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Railways Date of Mapping: 1882 - 1996	A13NW (N)	245	1	382846 389099
9	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Factory or works - use not specified Date of Mapping: 1938 - 1996	A13NW (N)	260	1	382847 389113
10	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Railways Date of Mapping: 1882 - 1996	A13NW (NW)	281	1	382719 389091
11	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Road haulage Date of Mapping: 1996	A14SW (SE)	466	1	383289 388594
12	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Refuse disposal Date of Mapping: 1996	A14NE (E)	731	1	383596 389003
13	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Railways Date of Mapping: 1882 - 1996	A14NE (E)	781	1	383605 389132
14	**Potentially Contaminative Industrial Uses (Past Land Use)** Use: Quarrying of sand & clay, operation of sand & gravel pits Date of Mapping: 1899	A14NE (E)	830	1	383712 388913
15	**Potentially Infilled Land (Non-Water)** Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A14NE (E)	830	1	383712 388913
16	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SE (SE)	88	1	382952 388769
17	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A13SE (SE)	241	1	383105 388728
18	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A12NE (W)	451	1	382411 388970
19	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A8NE (SE)	460	1	383133 388440
20	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1882	A12NE (W)	461	1	382390 388935
21	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1882	A12NE (W)	467	1	382405 388999

Historical Land Use Information

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A14SW (SE)	489	1	383312 388589
23	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A12NE (W)	493	1	382359 388942
24	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A8NW (SW)	521	1	382550 388381
25	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A12NE (W)	550	1	382290 388877
26	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A17SE (NW)	604	1	382410 389250
27	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A12NE (NW)	611	1	382295 389105
28	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A12NE (W)	634	1	382212 388932
29	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A12NE (W)	640	1	382203 388910
30	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A8NW (S)	647	1	382749 388167
31	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A8NW (S)	684	1	382628 388159
32	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A9NW (SE)	693	1	383325 388292
33	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A8SW (S)	702	1	382755 388110
34	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A7NE (SW)	725	1	382459 388196
35	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A14SE (E)	743	1	383617 388700
36	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A7NE (SW)	757	1	382371 388222
37	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A9NW (SE)	843	1	383486 388236
38	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A7SE (SW)	858	1	382307 388143
39	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A7NW (SW)	878	1	382145 388283
40	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A7NW (SW)	927	1	382018 388390
41	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A7NW (SW)	942	1	382066 388283
42	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A7SE (SW)	949	1	382384 387980

Historical Land Use Information

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A12SW (W)	963	1	381909 388566
44	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1954	A17NE (NW)	967	1	382199 389552
45	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A7SE (SW)	977	1	382412 387933

Historical Tanks and Energy Facilities

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	**Electrical Sub Station Facilities** Scale of Mapping: 1:1,250 Date of Mapping: 1978	A13NE (NE)	37	1	382904 388871

Historical Map List

No Historical Building Plans information available.

The following mapping has been analysed for Historical Land Use Information:

1:10,560	Mapsheet	Published Date
Lancashire And Furness	111_00	1848
Cheshire	009_00	1882
Cheshire	010_00	1882
Cheshire	018_00	1882
Cheshire	019_00	1882
Lancashire And Furness	111_SW	1894
Cheshire	009_SE	1899
Cheshire	010_SW	1899
Cheshire	018_NE	1899
Cheshire	019_NW	1899
Cheshire	009_SE	1911
Cheshire	010_SW	1911
Cheshire	018_NE	1911
Cheshire	019_NW	1911
Lancashire And Furness	111_SW	1911
Lancashire And Furness	111_SW	1923
Cheshire	009_SE	1938
Cheshire	010_SW	1938
Cheshire	018_NE	1938
Cheshire	019_NW	1938
Ordnance Survey Plan	SJ88NW	1954
Ordnance Survey Plan	SJ89SW	1955
1:10,000	**Mapsheet**	**Published Date**
Ordnance Survey Plan	SJ89SW	1989
Ordnance Survey Plan	SJ88NW	1996

The following mapping has been analysed for Historical Tanks and Energy Facilities:

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	SJ8389	1957
Ordnance Survey Plan	SJ8288	1960
Ordnance Survey Plan	SJ8388	1960
Ordnance Survey Plan	SJ8289	1961
Ordnance Survey Plan	SJ8389	1961
1:1,250	**Mapsheet**	**Published Date**
Ordnance Survey Plan	SJ8389SW	1956
Ordnance Survey Plan	SJ8289SE	1959
Ordnance Survey Plan	SJ8288NE	1960
Ordnance Survey Plan	SJ8288SE	1960
Ordnance Survey Plan	SJ8388NW	1960
Ordnance Survey Plan	SJ8388SW	1960
Ordnance Survey Plan	SJ8289SE	1967
Ordnance Survey Plan	SJ8389SW	1967
Ordnance Survey Plan	SJ8288NE	1978
Ordnance Survey Plan	SJ8388NW	1978

Useful Contacts and Further Information

Contact	Name and Address	Contact Details
1	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmark.co.uk Website: www.landmark.co.uk

Historical Building Plans Information

This data set contains potentially contaminative features such as asbestos, petrol, oil and tanks captured from Historical Building Plans. The Historical Building Plans were produced by the London-based firm Charles E. Goad Ltd. as fire insurance plans, dating back to 1885. The firm ceased production of fire insurance plans in 1970. Most of the important towns and cities of the British Isles are covered. Historical Building Plans are usually at the scales of 1:480 (1 inch to 40 feet) for the British Isles. They were updated every 5-6 years by means of revision sheets designed to be pasted on to the original plans.

It should be noted that Historical Building Plans are only available for certain major towns and cities and in some cases there may only be partial coverage of the search area. It cannot therefore be assumed that the absence of responses under the Historical Building Plans section of this report indicates that no hazards exist. Please check the Historical Building Plans Map List table in the Historical Map List section of this report to establish if Historical Building Plans are available for this search area.

Historical Land Use Information

Landmark's Historical Land Use Data is the result of combined analysis of historical map data captured at 1:10,560 and 1:10,000. A unique comprehensive database of Historic Land Use from the 1840's to 1996 it includes 67 different types of potentially contaminated past industrial land use. This entailed analysing over 60,000 maps and is drawn from at least four, and up to six historical map editions. In addition a seventh layer was also created, known as the land use layer, containing areas of infilled land which are plotted via comparison between two or more map editions.

Historical Tanks and Energy Facilities

In addition to HLUD, additional analysis uncovered some of the most dangerous sources of contamination (past and present tanks, petrol storage, oil, gas, electricity, miscellaneous facilities). This data set covers over 390,000 Historical Tanks and Energy facilities in Great Britain and was captured from post war 1:2500 and 1:1250 Ordnance Survey historical mapping covering a period from 1943 to 1996.

Geology 1:50,000 Maps Legends

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Flandrian
	TILLD	Till, Devensian	Diamicton	Devensian - Devensian
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Devensian - Devensian
	GFSDD	Glaciofluvial Sheet Deposits, Devensian	Sand and Gravel	Devensian - Devensian
	SSA	Shirdley Hill Sand Formation	Sand	Flandrian - Devensian
	RTDU	River Terrace Deposits (Undifferentiated)	Sand and Gravel	Quaternary - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	BOM	Bollin Mudstone Member	Mudstone	Anisian - Anisian
	TPSF	Tarporley Siltstone Formation	Siltstone, Mudstone and Sandstone	Anisian - Olenekian
	WLSF	Wilmslow Sandstone Formation	Sandstone	Early Triassic - Early Triassic
	HEY	Helsby Sandstone Formation	Sandstone, Pebbly (Gravelly)	Anisian - Early Triassic
		Faults		

Envirocheck® Geology

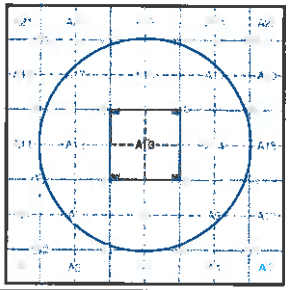
Geology 1:50,000 Maps

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:	095
Map Name:	Stockport
Map Date:	1977
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

Order Number:	88729621_1_1
Customer Reference:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details:

301 Altrincham Road, MANCHESTER, M22 4NY



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Envirocheck® Geology

Artificial Ground and Landslip

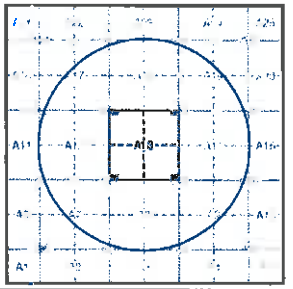
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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



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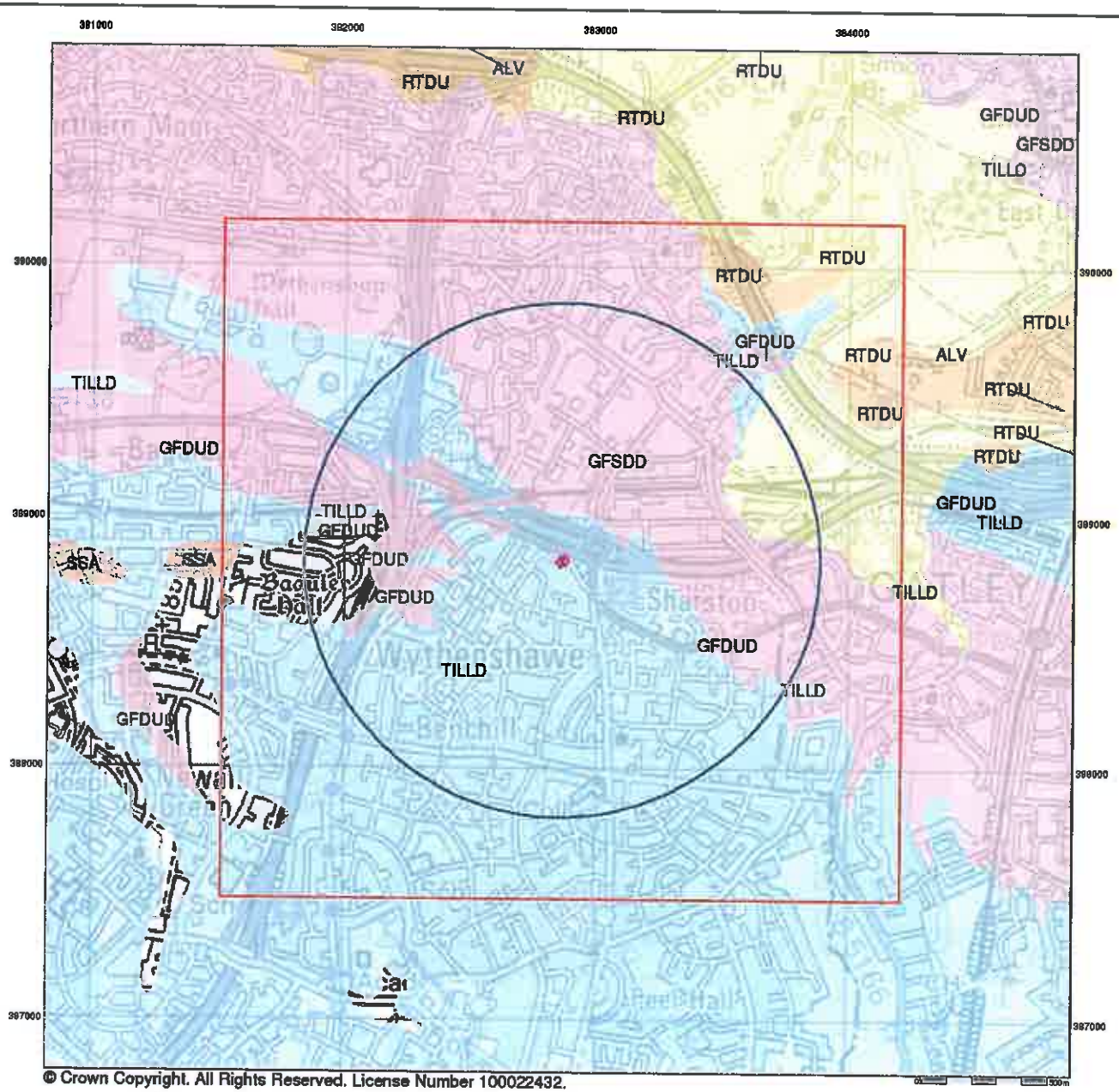

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Envirocheck® Geology

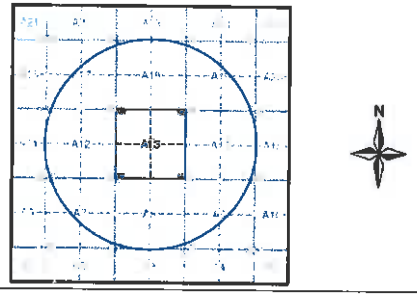
Superficial Geology

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



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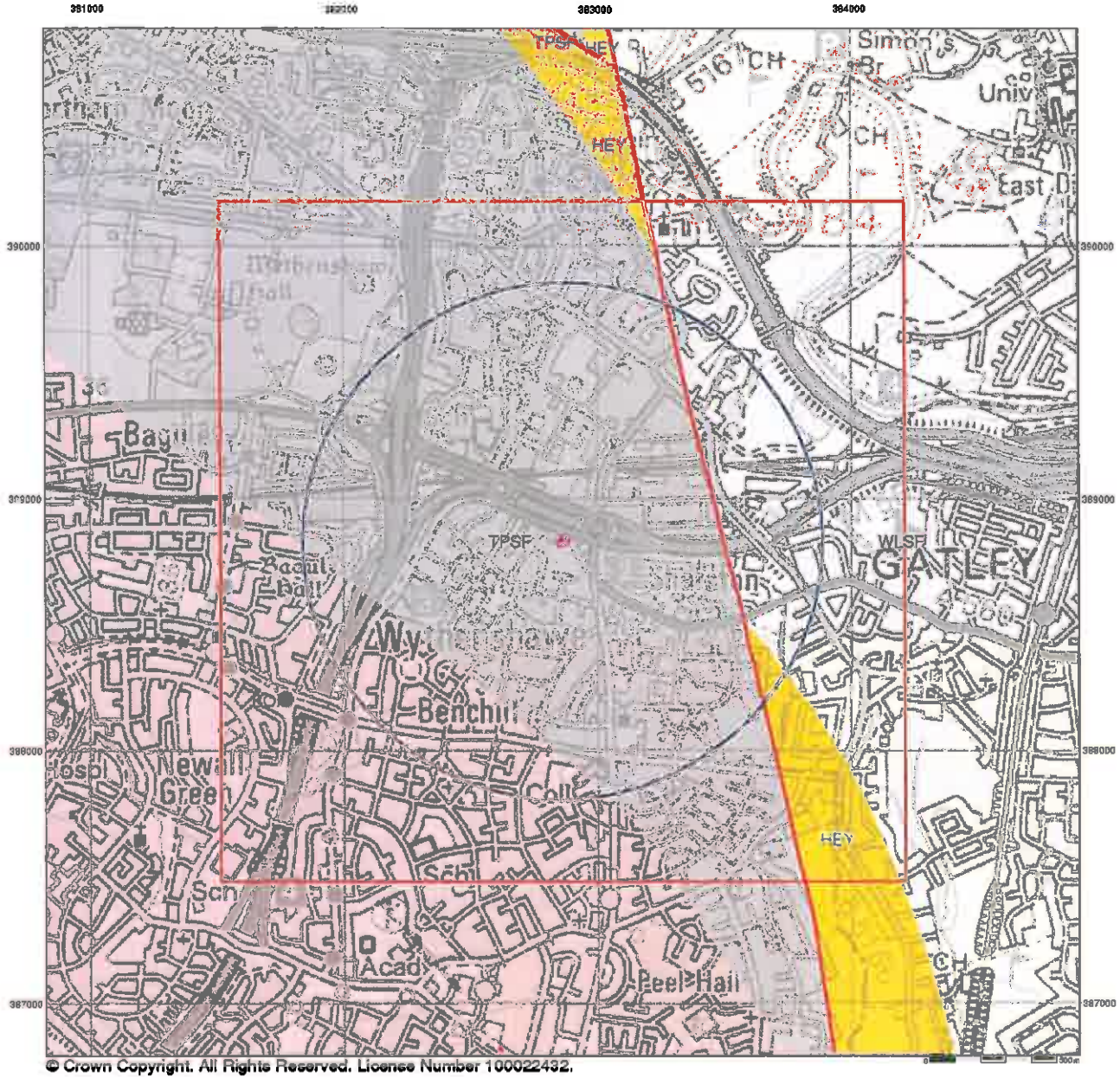
Site Details:

301 Altrincham Road, MANCHESTER, M22 4NY

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



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Envirocheck® Geology

Bedrock and Faults

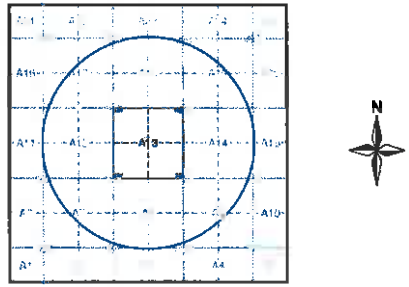
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



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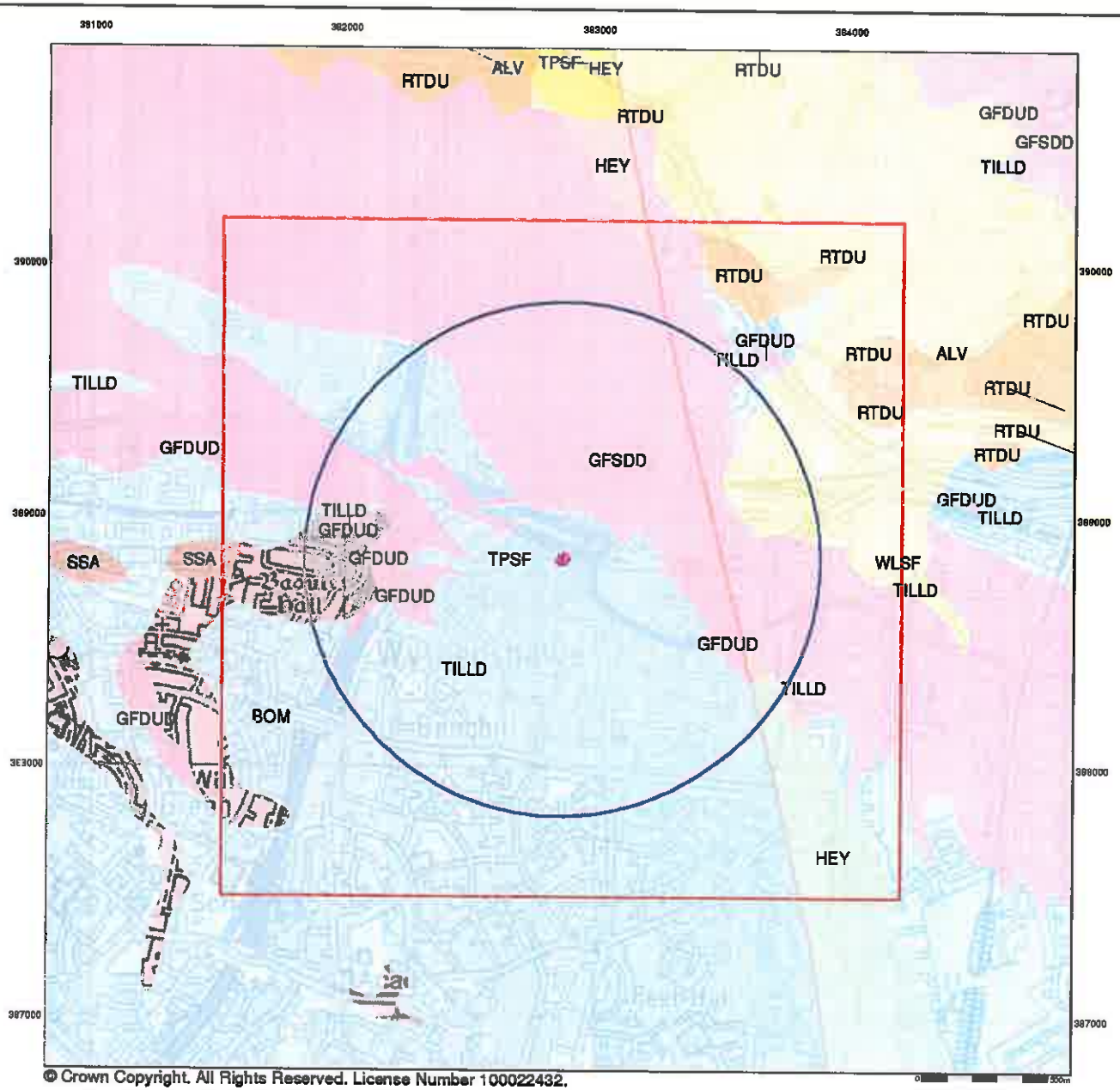

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Envirocheck® Geology

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.

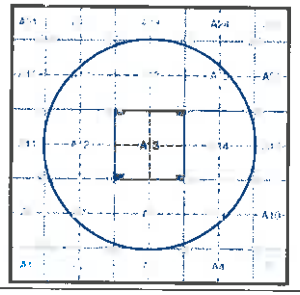
Additional Information

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



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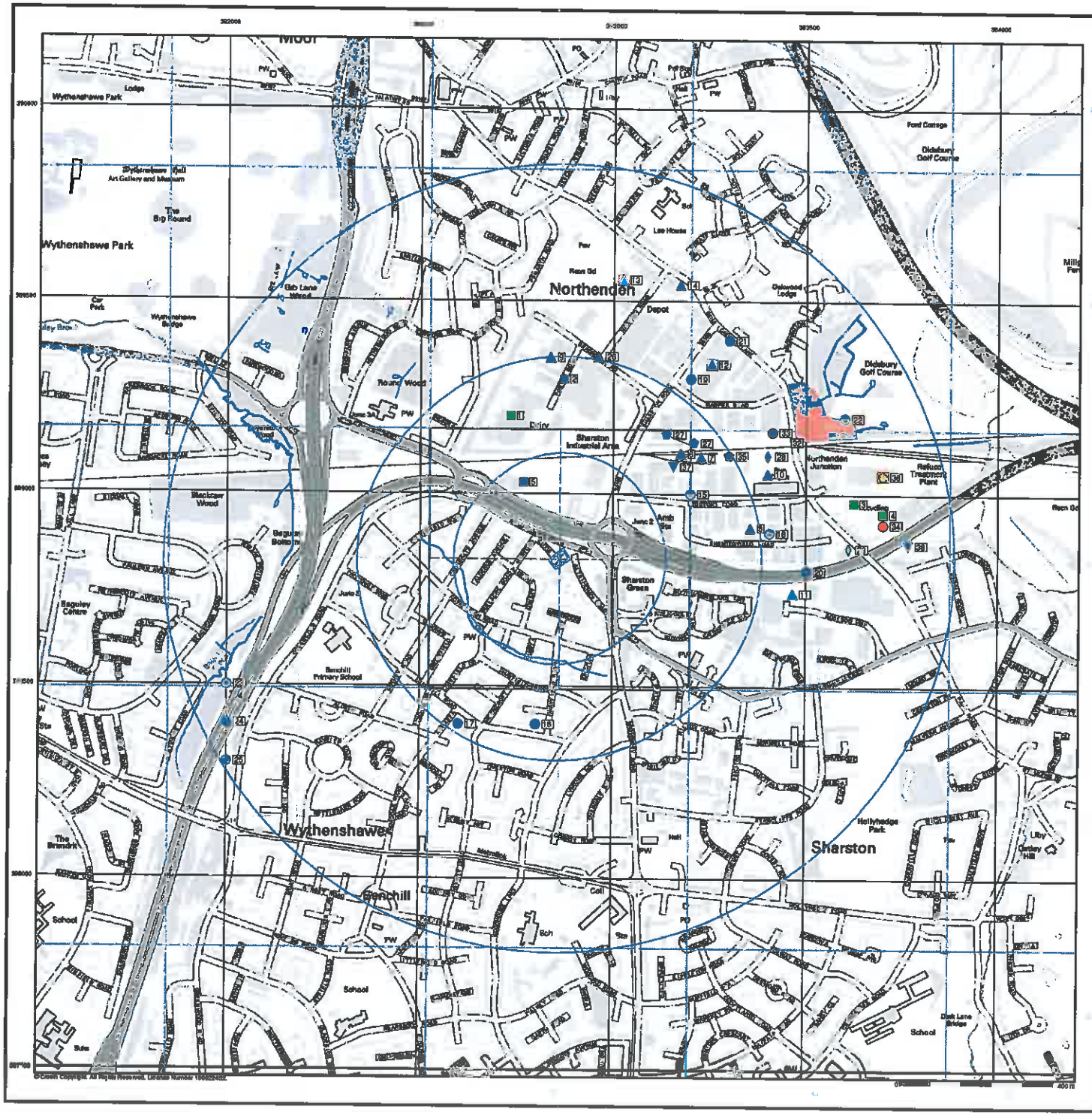
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Northenden
Sharston
Wythenshawe
Benchill
Didsbury Golf Course
Sharston Industrial Area
Northenden Junction
Sharston Green
Hollyhedge Park
Round Wood
Blackcarr Wood
Baguley Centre
Benchill Primary School
Old Lane Wood
Dunham Road
Depot
Refuse Treatment Plant
Oak Lane Bridge
Wythenshawe Bridge
Wythenshawe Hall Art Gallery and Museum
The Big Round
Lee House
Oakwood Lodge
Ford Cottage
Sharston Works
Arndale Site
Junction 2
Century Hill
The Brendon
Car Park
Lodge
School
Sub Sta
Ch Sch
Coll
Hall
Pav
Rec Gd
Mill Fm
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Retail Pk
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Rec Gd
Mill Fm
Ley Brow
Moor
Lodge
Car Park
Sub Sta
School
The Brendon
Century Hill
Hollyhedge Park
Sharston Green
Sharston Industrial Area
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Ford Cottage
Didsbury Golf Course
Sharston Works
Arndale Site
Junction 2
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Dunham Road
Depot
Refuse Treatment Plant
Round Wood
Blackcarr Wood
Baguley Centre
Benchill Primary School
Wythenshawe Park
Northenden
Sharston
Wythenshawe
Benchill
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Round Wood
Blackcarr Wood
Baguley Centre
Benchill Primary School
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Wythenshawe Hall Art Gallery and Museum
The Big Round
Lee House
Oakwood Lodge
Ford Cottage
Sharston Works
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Century Hill
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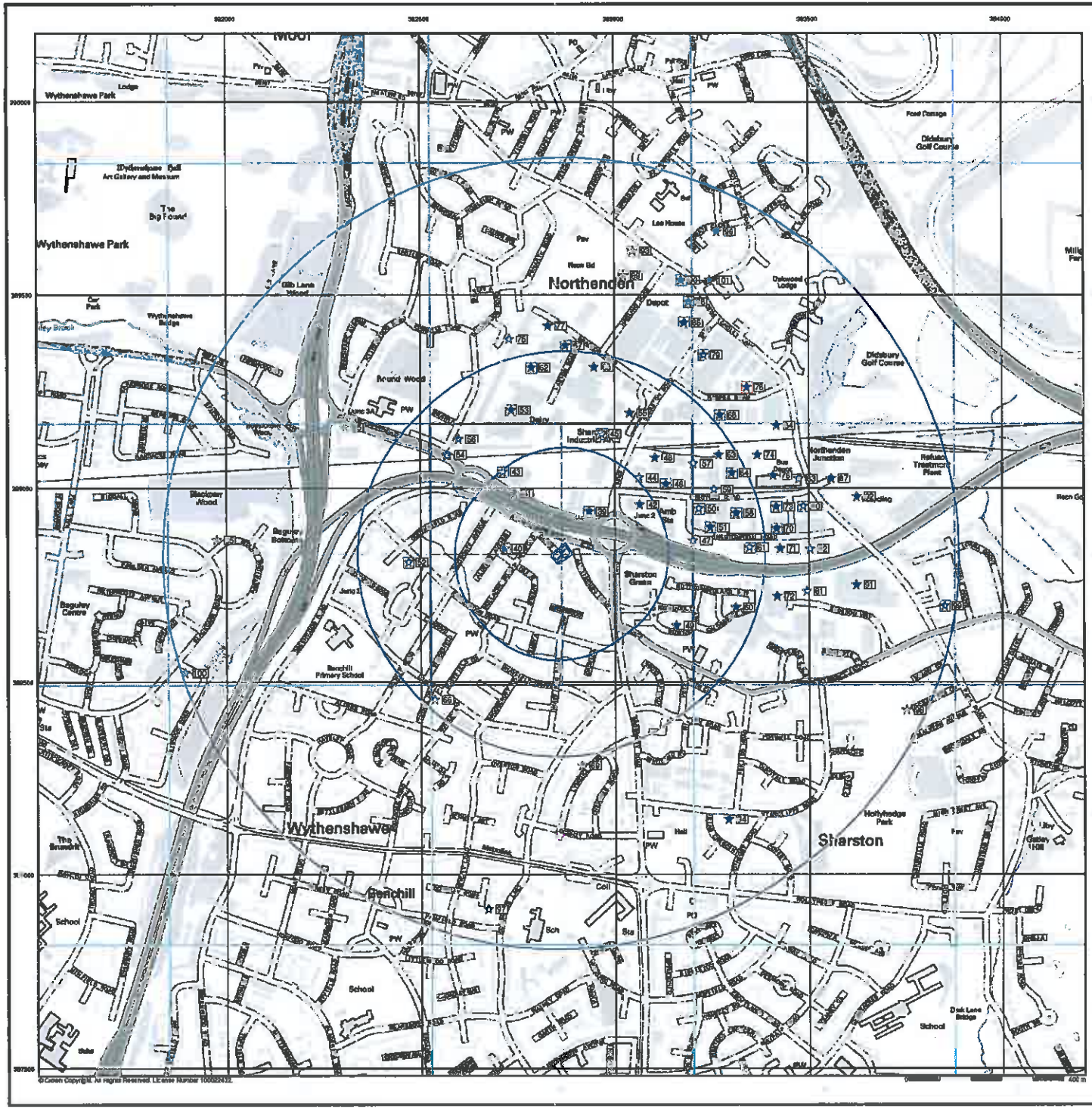
Ley Brow
Moor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Northenden
Wythenshawe
Sharston
Benchill
Didsbury Golf Course
Round Wood
Blackleach Wood
Begley Bottom
Begley Centre
Benchill Primary School
Sharston Grain
Northenden Junction
Refuse Treatment Plant
Hollyhedge Park
Gatley Hill
Dial Lane Bridge
Wythenshawe Bridge
Gib Lane Wood
Didsbury Golf Course
Lee House
Delacourt Lodge
Depot
Sharston Industrial Area
Jct 3
Jct 2
Jct 1
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The Big Forest
Wythenshawe Hall Art Gallery and Museum
Weir Brook
Mersey
Ford Passage
Mill Fm
Recn Gd
Gatley
The Brunswick
Benchill
School
Sta
PO
Depot
Bdy
Weir Rd
Delacourt Lodge
Didsbury Golf Course
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Hollyhedge Park
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Gib Lane Wood
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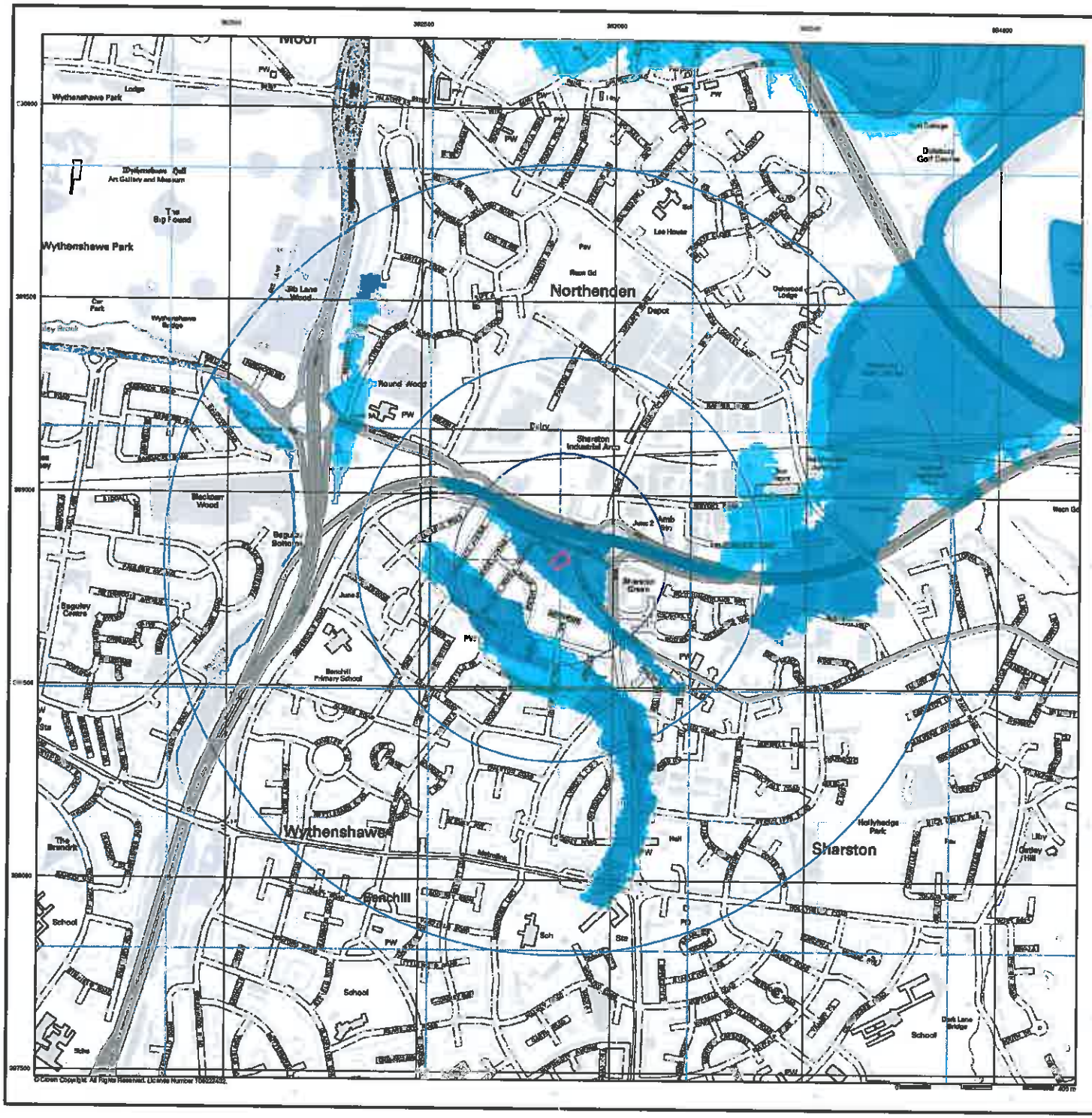
Blackleach Wood
Begley Bottom
Begley Centre
Benchill Primary School



Envirocheck®

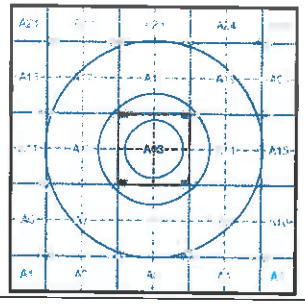
General

- 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

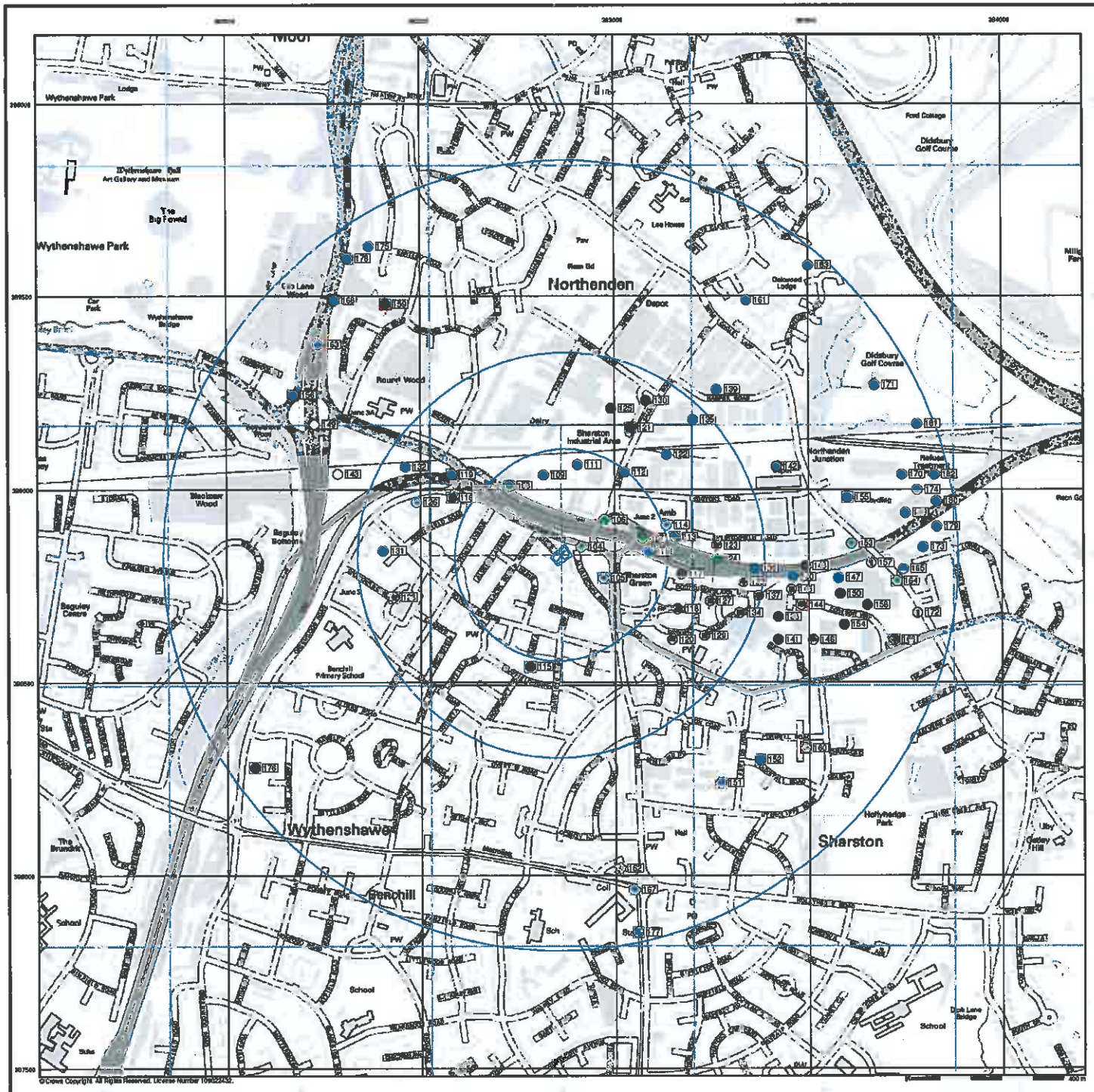


Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details

301 Altrincham Road, MANCHESTER, M22 4NY



Envirocheck®

General

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

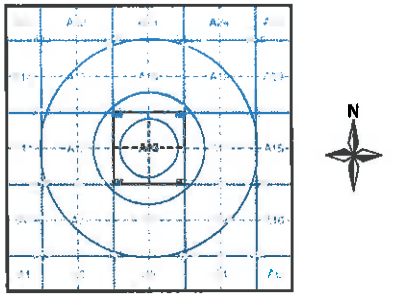
Agency and Hydrological (Boreholes)

- 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



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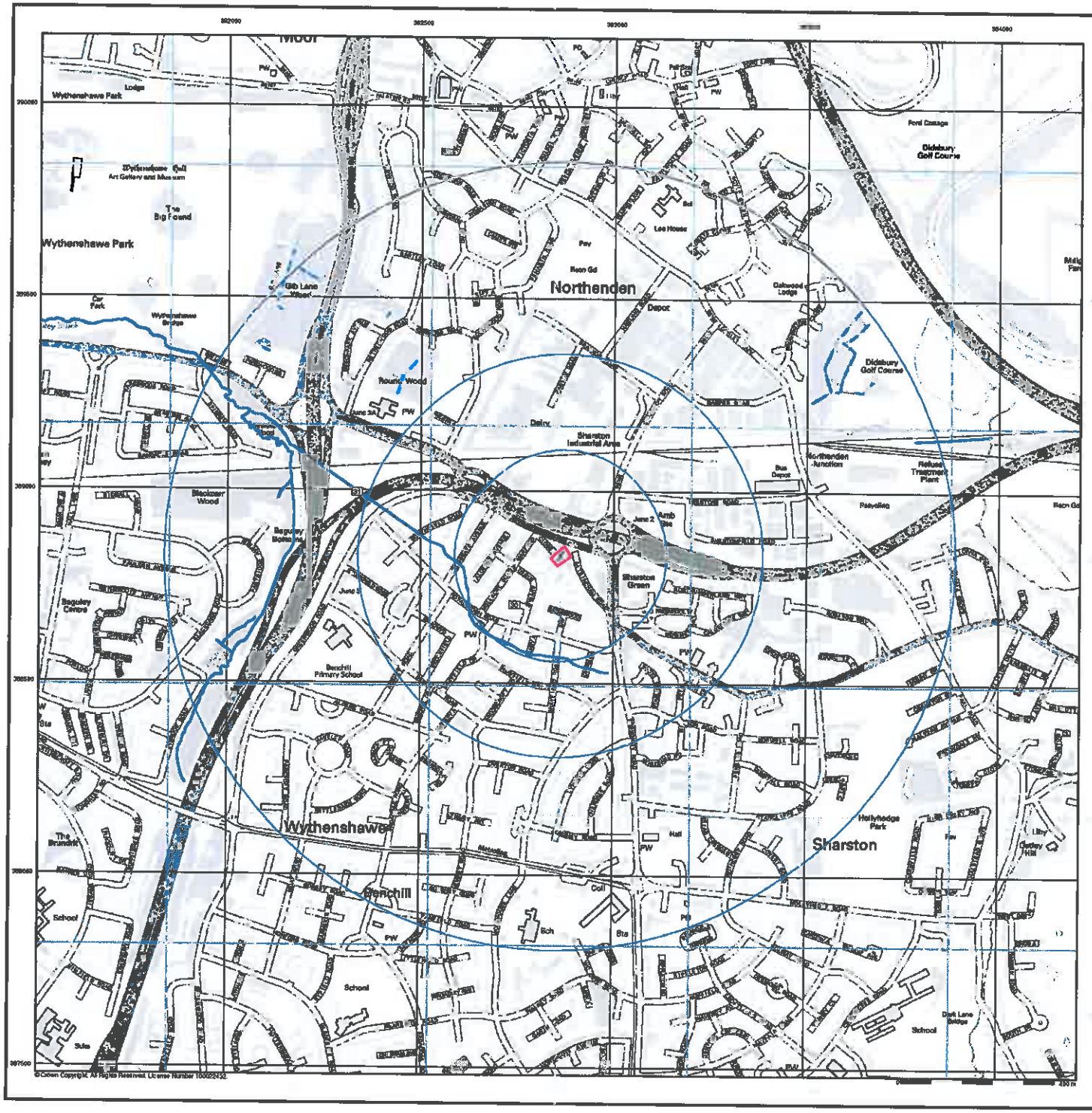
Site Details

301 Altrincham Road, MANCHESTER, M22 4NY

Landmark

Tel: 0844 841 0952
Fax: 0844 841 0951
Web: www.envirocheck.co.uk



Envirocheck®

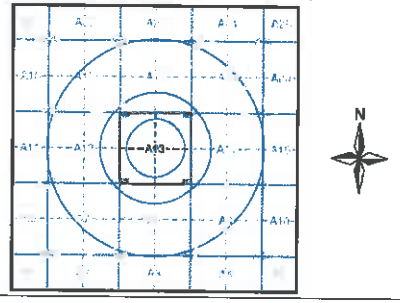
General

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

Detailed River Network Data

- Primary River
- Secondary River
- Tertiary River
- Canal
- Canal Tunnel
- Undefined River
- Lake/Reservoir
- Offline Drainage Feature
- Extended Culvert (greater than 60m)
- Underground River (inferred)
- Underground River (local knowledge)
- Downstream of High Water Mark
- Downstream of Seaward Extension
- Not assigned River feature

EA/NRW Detailed River Network Map - Slice A



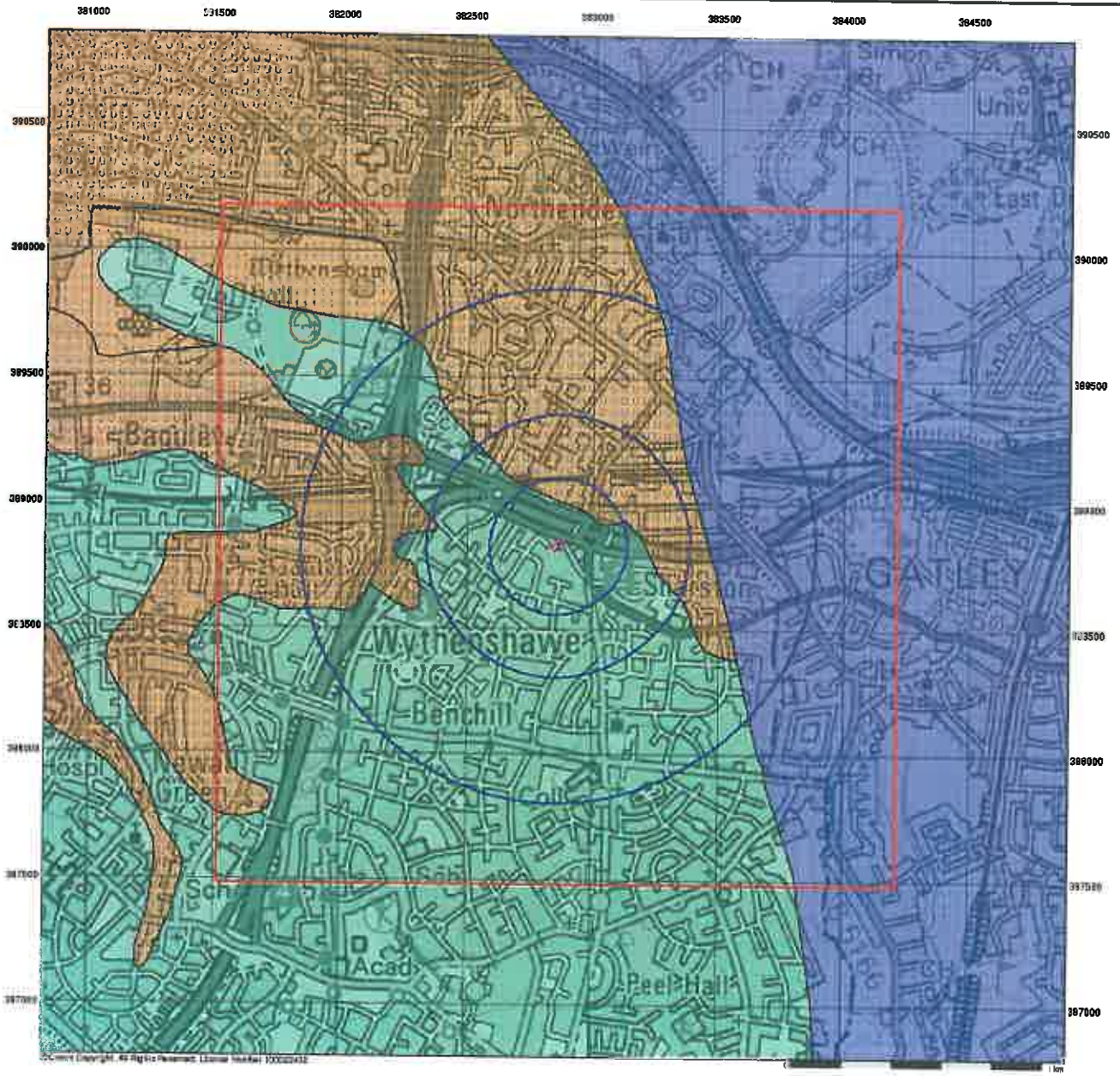
Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details

301 Altrincham Road, MANCHESTER, M22 4NY

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



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Groundwater Vulnerability

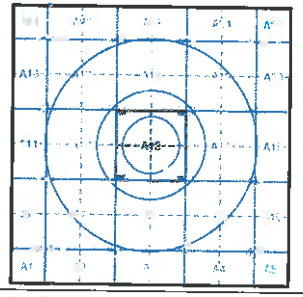
General

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

Agency and Hydrological

Geological Classes	Soil Classes
Major Aquifer (Highly Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Minor Aquifer (Variably Permeable)	High (H) 1, 2, 3, U
	Intermediate (I) 1, 2
	Low
Non Aquifer (Negligibly Permeable)	
Water or Sea	
Drift Deposit	

Site Sensitivity Context Map - Slice A



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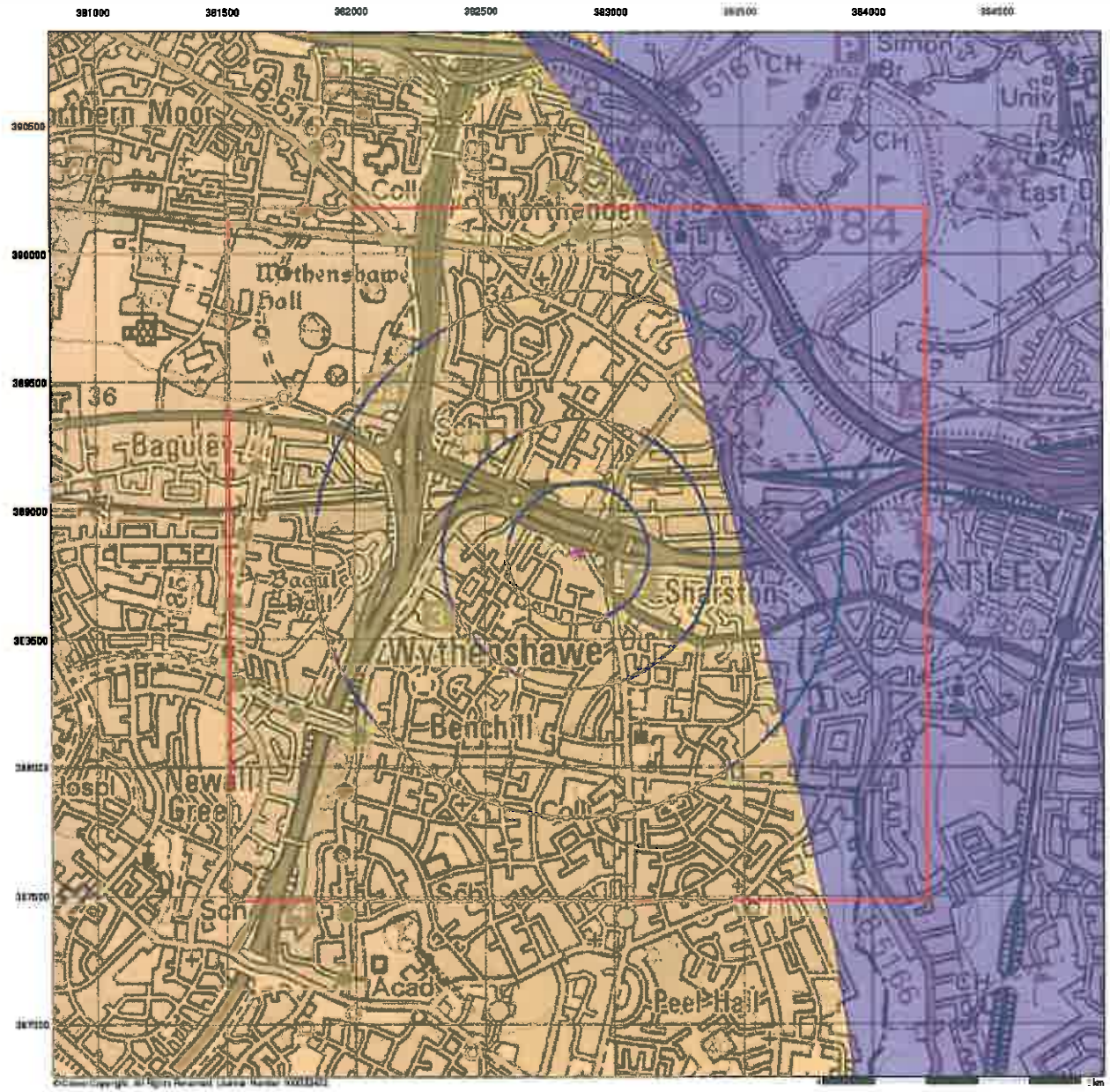

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Bedrock Aquifer Designation

General

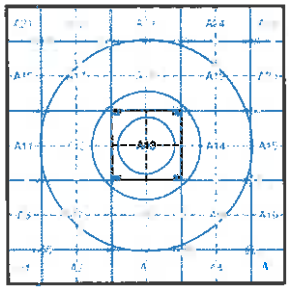
Specified Site | Specified Buffer(s) | Bearing Reference Point | Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A

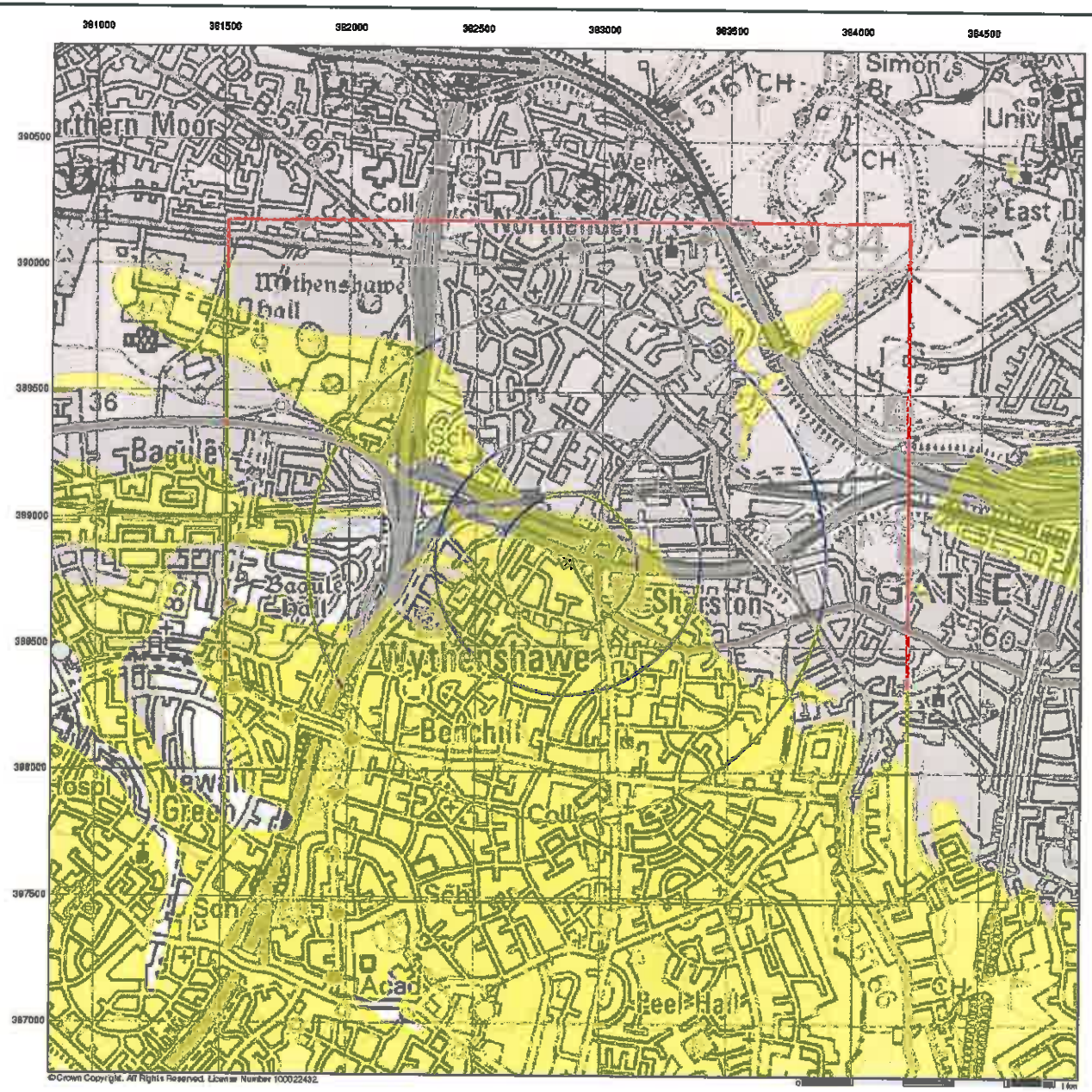


Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details

301 Altrincham Road, MANCHESTER, M22 4NY



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Superficial Aquifer Designation

General

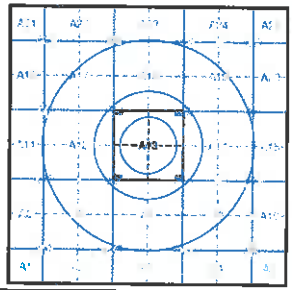
Specified Site | Specified Buffer(s) | Bearing Reference Point
Slice | Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	88729621_1_1
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details

301 Altrincham Road, MANCHESTER, M22 4NY



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Source Protection Zones

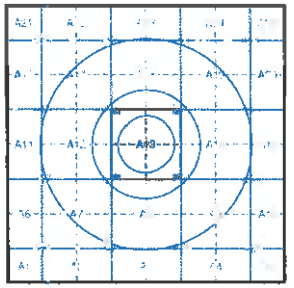
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



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Site Details

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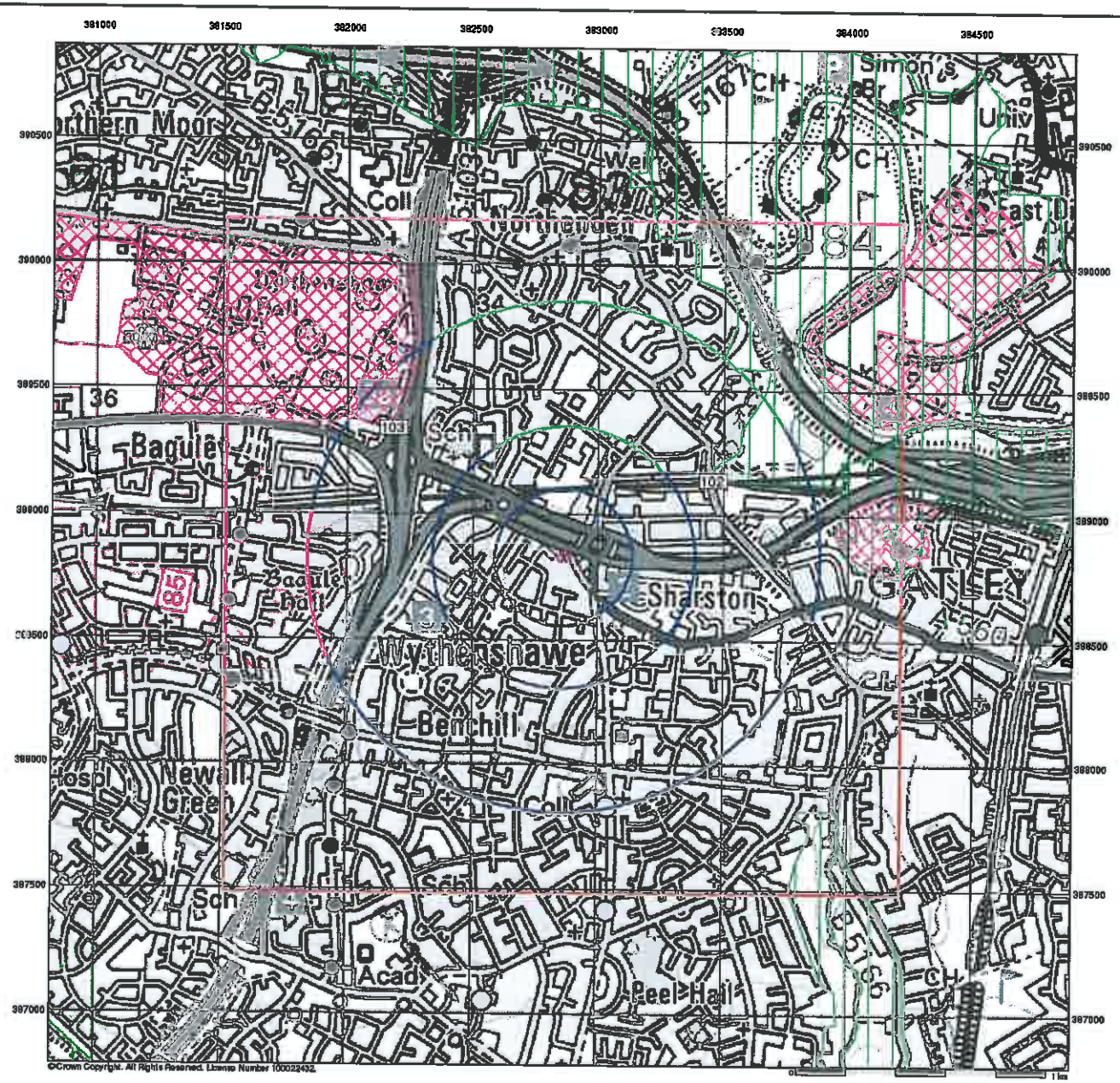

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Sensitive Land Uses

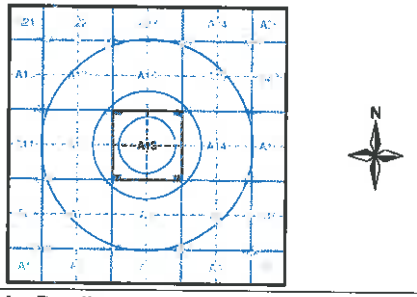
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



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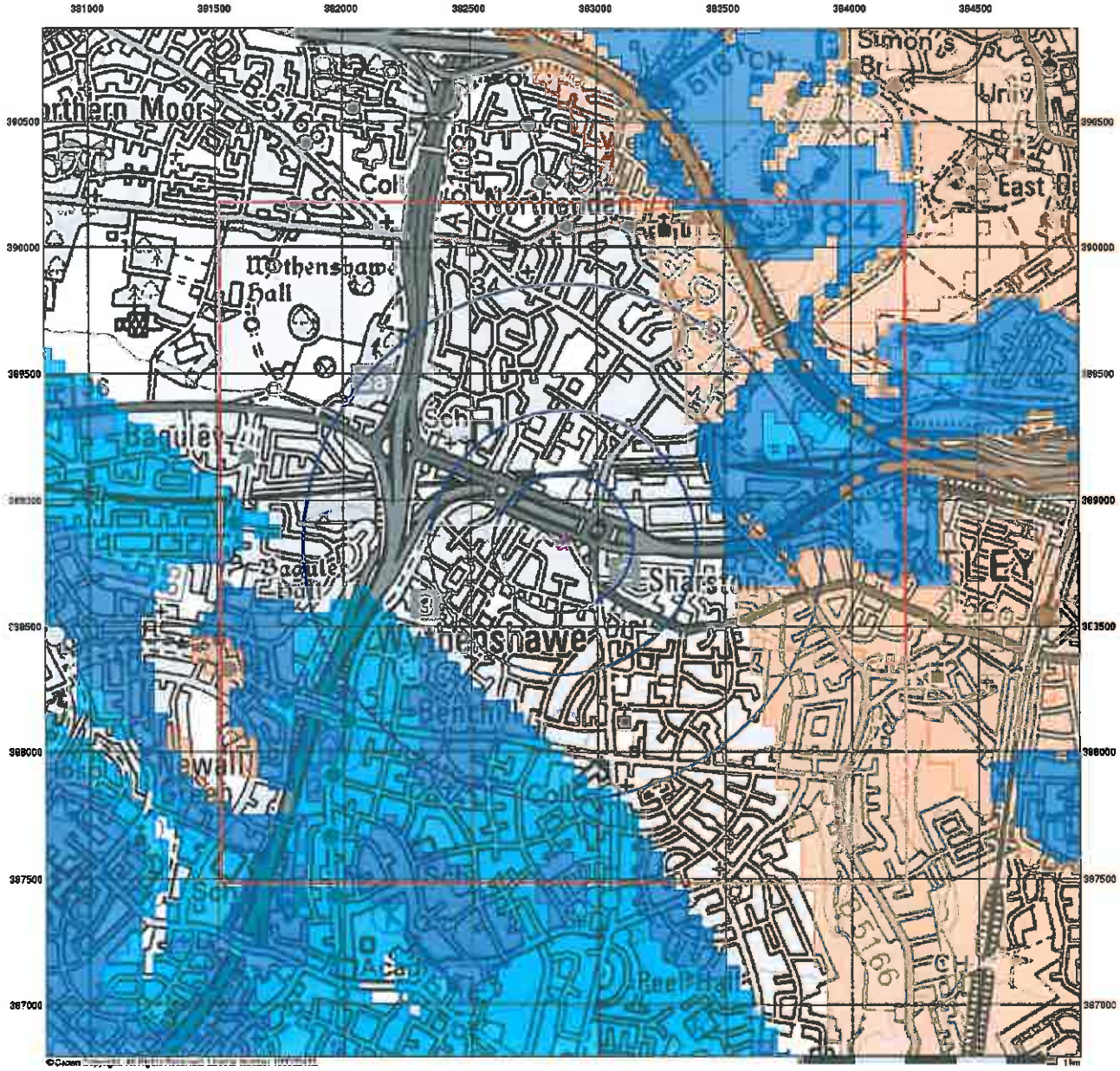

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BGS Flood GFS Data

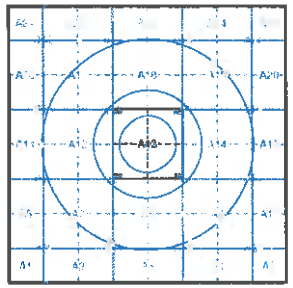
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



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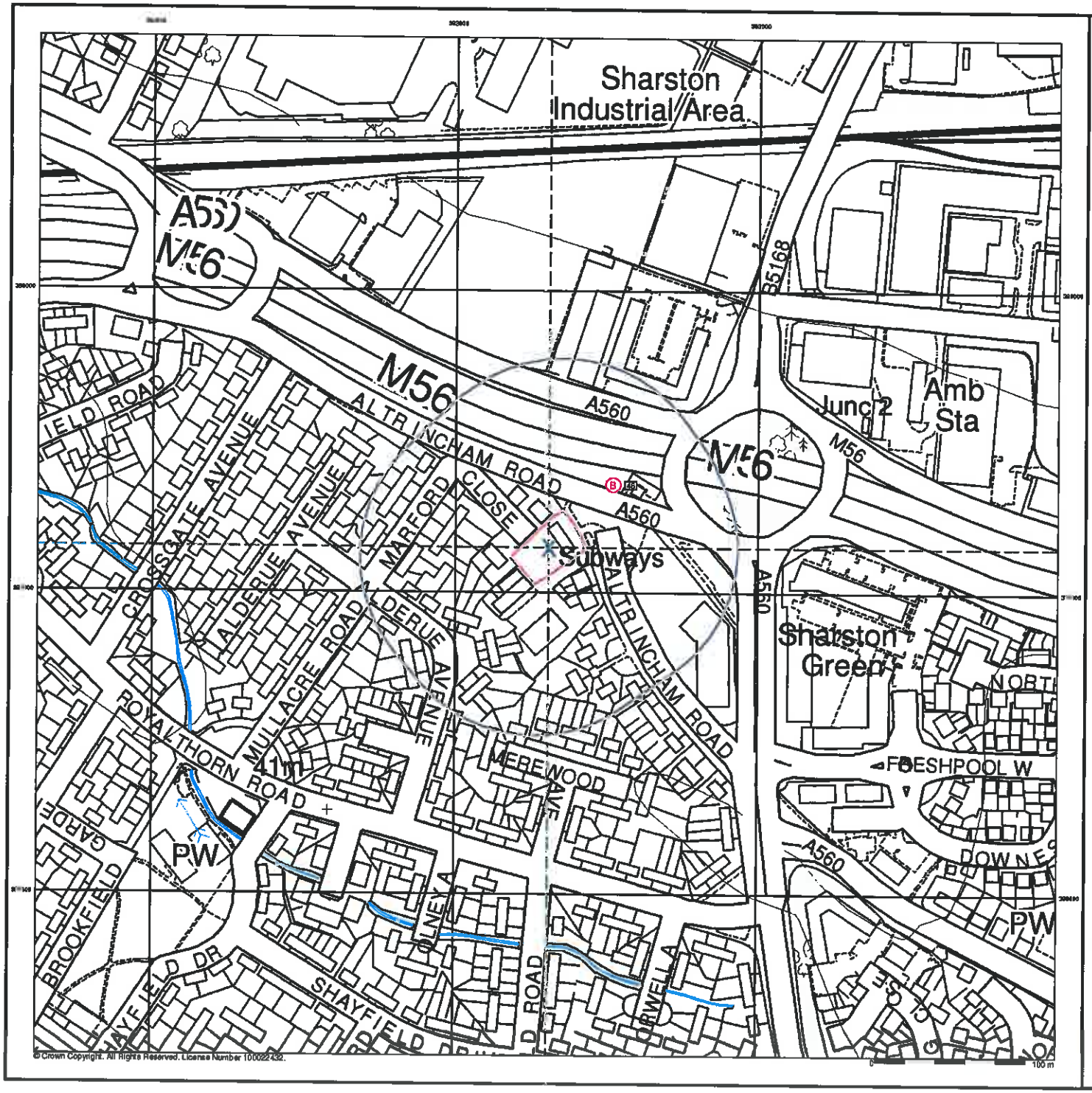
Customer Ref:	G16195
National Grid Reference:	382860, 388830
Slice:	A
Site Area (Ha):	0.13
Search Buffer (m):	1000

Site Details

301 Altrincham Road, MANCHESTER, M22 4NY



Envirocheck® Historical

General

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

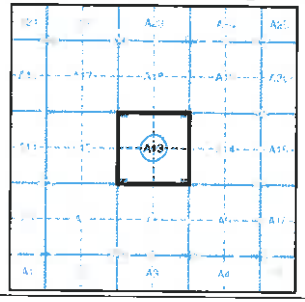
Historical Building Plans

- Area Cleared due to Enemy Action
- Asbestos
- Above Ground Fuel Tanks
- Benzene/Benzole/Naphtha, Naphthalene/Kerosene
- Electricity Generation
- Electricity Sub-Stations
- Gas Industry
- Gas Storage
- Gas Use
- Oil Industry
- Oil Storage
- Oil Use
- Paint based Oils
- Paraffin
- Petrol and Diesel Industry
- Petrol and Diesel Storage
- Petrol and Diesel Use
- Potential Fuel Gas
- Potential Fuel Oil
- Potential Fuel Use
- Potential Petrol and Diesel
- Potential Tanks
- Potentially Fuel-related Tanks
- Underground Fuel Tanks

Historical Tanks and Energy Facilities

- (B) Electrical Sub Station Facility
- (E) Electricity Industry Facility
- (G) Gas Industry Facility
- (V) Gas Monitoring Facility
- (M) Miscellaneous Power Facility
- (O) Oil Industry Facility
- (S) Petroleum Storage Facility
- (P) Potential Tank
- (T) Tank

Historical Data Report - Segment A13



Order Details

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Plot Buffer (m):	100

Site Details

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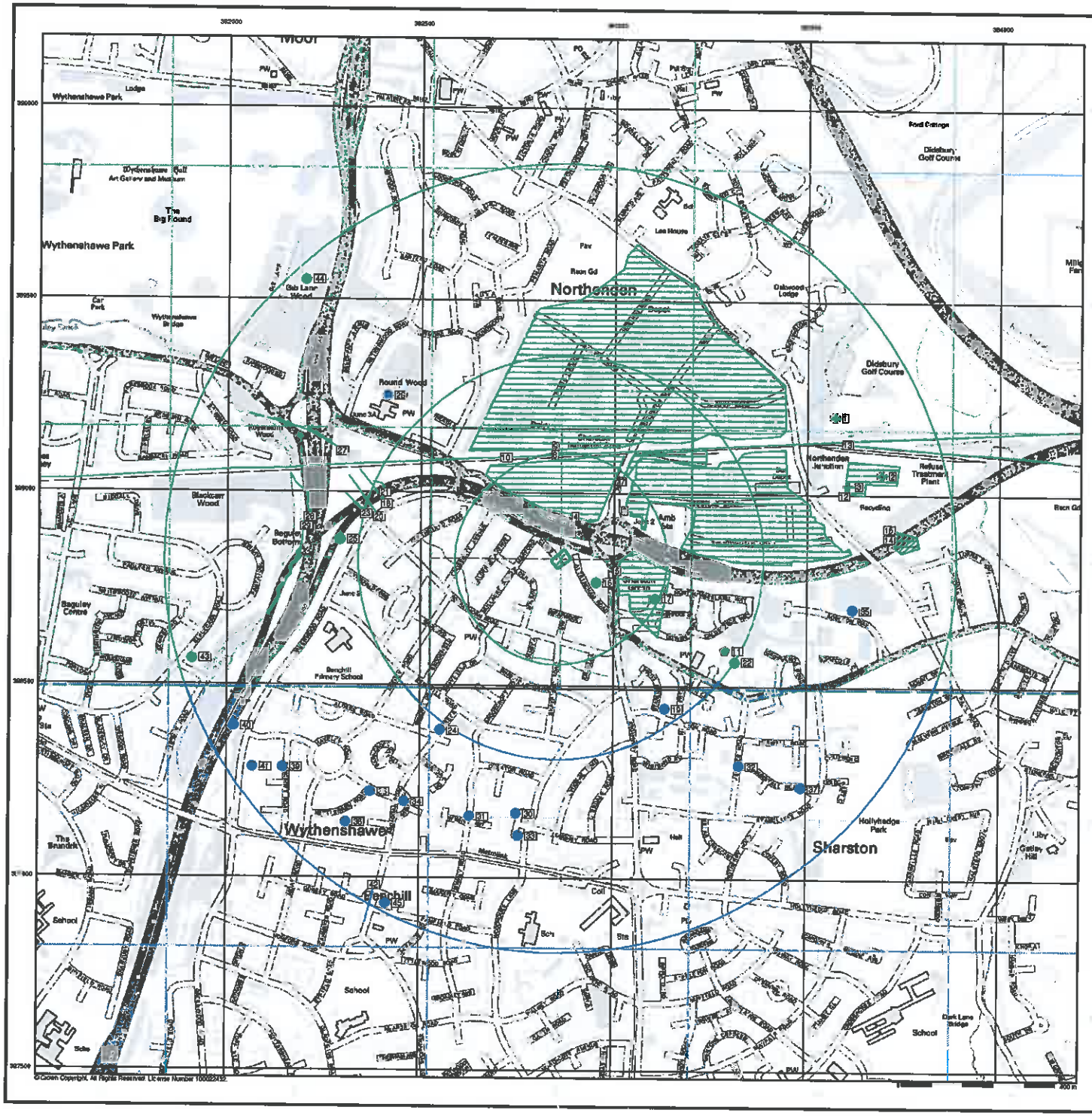


Envirocheck® Historical

General

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

Several or Type of Location

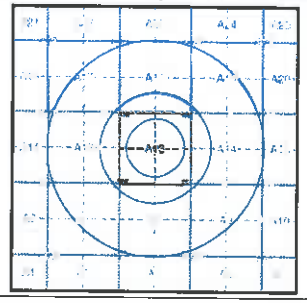
Historical Building Plans

Area Cleared due to Enemy Action

Historical Land Use

- Former Marsh
- Historical Flood Liability
- Historical Flood Liability (Location)
- Potentially Contaminative Industrial Use (Past Land Use)
- Potentially Contaminative Industrial Use (Past Land Use) (Linear)
- Potentially Contaminative Industrial Use (Past Land Use) (Location)
- Potentially Infilled Land (Non-Water)
- Potentially Infilled Land (Non-Water) (Linear)
- Potentially Infilled Land (Non-Water) (Location)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water) (Linear)
- Potentially Infilled Land (Water) (Location)

Historical Data Report - Slice Map A



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Site Area (Ha):	0.13
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APPENDIX 3
SITE LOCATION
AND
SITE BOUNDARY

