

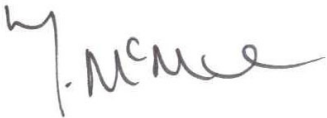
PHASE I PRELIMINARY CONTAMINATION RISK ASSESSMENT



LAND ADJACENT TO 103 NEWCASTLE ROAD, SOUTH SHIELDS, NE34 9AA
GARY CRAIG ARCHITECTURAL SERVICES LIMITED



QUALITY CONTROL

Project No.	GEOL20-9695	Client	Gary Craig Architectural Services Limited
Report Type	Phase I Preliminary Contamination Risk Assessment		
Project Type	Proposed Residential Development		
Site Address	Land adjacent to 103 Newcastle Road, South Shields, NE34 9AA		
NGR	435000, 564450		
Date	04/05/2020		
Prepared by	Terry M ^c Menam		
Qualifications	BSc (Hons) CSci CEnv FGS MEnvSc FCMI MIoD		
Position	Director		
Approved by	Richard Stripp		
Qualifications	BSc (Hons) MSc FGS MEnvSc		
Position	Director		

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REPORT REVISION HISTORY				
Issue	Description	Date	Author	Approval
1	Final Issue	04/05/2020	TMc	RS

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1.0 Introduction

Geol Consultants Limited (GEOL) were instructed by Gary Craig Architectural Services Limited to undertake a Phase I Preliminary Contamination Risk Assessment for a parcel of land located adjacent to no. 103 Newcastle Road in South Shields, South Tyneside, where proposals have been made to construct 2 no. four bedroomed detached houses and associated private gardens and driveways sometime soon. A copy of the proposed development layout plan can be seen attached in Appendix I.

The purpose of this report is to provide information relating to the following.

- ▼ Identify the environmental setting and likely ground conditions for the site, including details relating to the deeper geology, hydrogeology, hydrology and mining
- ▼ Identify the sites previous development history, usage and activities with a view to determining any potential contaminants associated with the recorded site history and to assess the impacts from those contaminants towards the future site end-users (Human Health) and nearby sensitive receptors (Controlled Waters)
- ▼ Establish a preliminary Conceptual Site Model (CSM) and to identify all potential source, pathway and receptor linkages
- ▼ Assess all potential sources of hazardous ground gas generation
- ▼ Determine the scope of any further investigation works required for the site prior to commencing with the proposed residential development

As part of this Phase I Preliminary Contamination Risk Assessment, a reconnaissance (walkover) survey was undertaken which involved an inspection of the site and immediate surrounding area. Site photographs taken during this survey can be seen in Appendix I and all relevant observations are noted in the Site Details & Description section on the following page.

A review of currently available information from the following data sources has been undertaken to assist in the completion of this technical report.

- ▼ British Geological Survey (BGS); geological maps and historical borehole records
- ▼ Landmark Information Group, Envirocheck Report; including Ordnance Survey (OS) maps
- ▼ The Coal Authority; Online Interactive Map Viewer and Consultants Coal Mining Report
- ▼ Environment Agency / GOV.UK
- ▼ Relevant guidance documents, these are listed within the report text, where applicable

2.0 Site Details

All relevant details and descriptions relating to the proposed development area (site) have been summarised in the Table below.

Detail	Description
Site address and access	Land adjacent to 103 Newcastle Road, South Shields, NE34 9AA
NGR	435000, 564450
Shape and approximate size	Irregular shaped site, occupying an area of 0.08Ha
Current site use	The site currently forms part of the garden area relating to no. 103 Newcastle Road. The site is currently a well-managed lawn area occupied by many small fruit trees. Brick and stone walls bound the site to the north and east and occasional large mature trees are also present close to these boundaries
Proposed site use	Proposals have been made to redevelop the site area for residential purposes. Proposals include for the construction of 2 no. four bedrooomed detached houses with private gardens and driveways
Recorded site history	A well was recorded on the northern part of the site on Ordnance Survey (OS) maps dating 1862 – 1876. By 1958 the site appears to be occupied by several small structures which are possibly attributable to residential type garages and these were recorded on OS maps up to 1989. The site now forms part of the garden area relating to no. 103 Newcastle Road
Additional features	During the reconnaissance (walkover) survey a manhole cover was recorded on site. Prior to undertaking any future investigation or construction works it would be prudent to obtain all existing utility / service plans, to any unnecessary damage to any live services which may pass below the site

3.0 Site Geology

No made ground / fill deposits are recorded over the site area in accordance with available BGS maps, reference; Sheet NZ36SE, 1: 10,560 scale & Sheet NZ36SW, 1: 10,560 scale. The site lies at the intersection between both geological map sheets. Whilst made ground / fill deposits are not recorded over the site, some disturbed deposits and buried relic structures may be present below parts of the site associated with the former residential garage type structures and well which once occupied parts of the site.

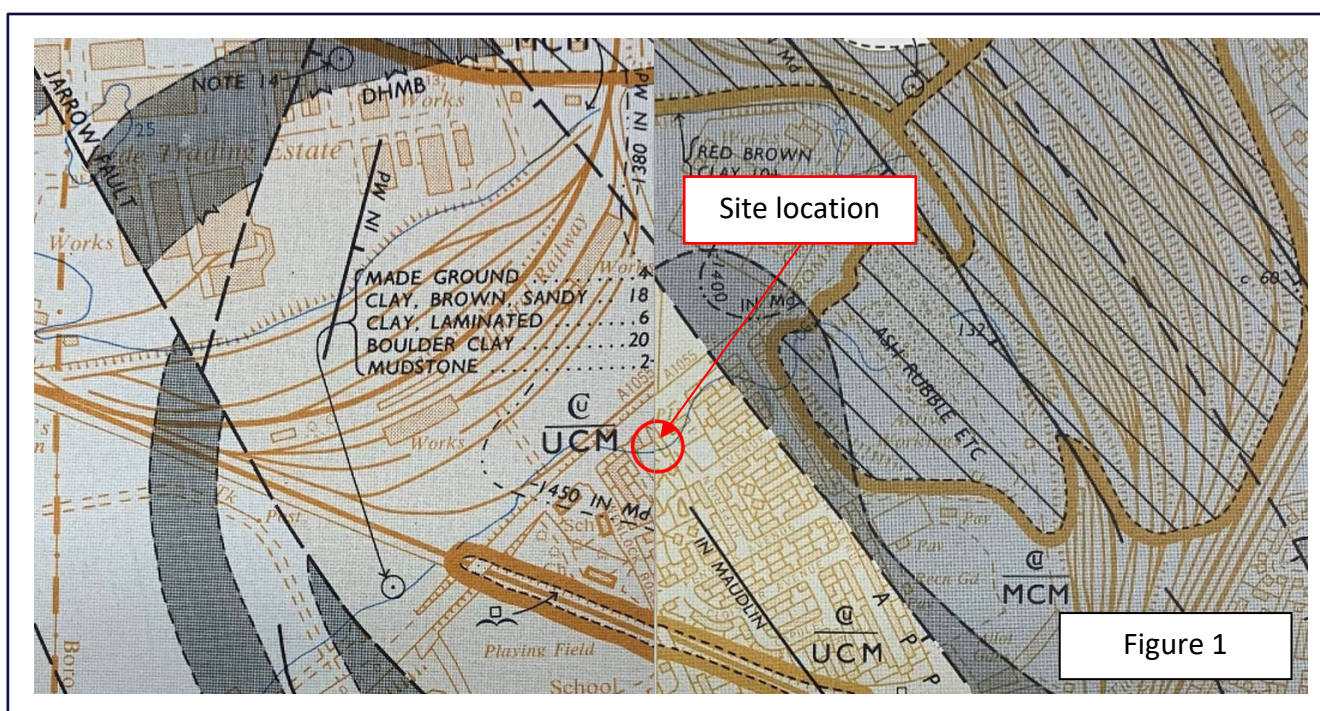
The natural superficial deposits are shown to comprise the Pelaw Clay Member. These deposits normally comprise firm and stiff sandy, slightly gravelly clays.

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3.0 Site Geology (Cont'd)

Nearby boreholes shown on BGS maps have recorded sandy clay deposits to a depth of 5.5m before encountering laminated clay deposits to a depth of 7.5m, which in turn are underlain by Boulder Clay deposits (sandy, gravelly clays) to a depth 13.5m before mudstone bedrock deposits were reached. See BGS map extract below in Figure 1 for further detail.

The bedrock deposits are shown to comprise the Pennine Upper Coal Measures of Carboniferous age.



Large areas of made ground deposits are recorded to the east and north-east associated with former heavy industry in the form of railway sidings. These can be seen on OS maps dating from 1898 to 1952. These spoil deposits were later recorded on OS maps, following removal of the railway sidings.

4.0 Coal Mining Risk Assessment (CMRA)

The coalfield is divided into two areas, referred to as development high risk areas (DHRA), and development low risk areas (DLRA). The DHRA forms 15% of the coalfield area, where coal mining risks are present at shallow depth which are likely to affect new development. The DLRA forms 85% of the coalfield) is where past coal mining activity has taken place at enough depth that it poses low risk to new development.

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4.0 Coal Mining Risk Assessment (CMRA) (Cont'd)

The Coal Authority Online Interactive Map Viewer shows the site to lie within a DLRA. For completeness a Consultants Coal Mining Report, reference; 51002275031001 was procured from The Coal Authority, the findings of which can be seen attached in Appendix III.

The report concludes the shallowest recorded coal workings beneath the site is within the Maudlin coal seam and positioned at a depth of 427m below existing site levels. The Maudlin coal seam is 1.90m in thickness below the site and is positioned at a depth which will not pose a risk to the surface stability of the site, should settlement of these old workings occur.

The report also identifies the relevant information shown in the Table below.

Data Type	Details
Probable unrecorded shallow workings	None
Spine roadways at shallow depth	No spine roadways recorded at shallow depth
Mine entries	None recorded within 100m from the site boundaries
Geological faults, fissures and breaklines	No faults, fissures or breaklines recorded
Mine gas	None recorded within 500m from the site boundary
Opencast mines	None recorded within 500m from the site boundary
Coal mining licensing	None recorded within 200m from the site boundary
Coal mining subsidence	The Coal Authority has not received a damage notice or claim for the subject property, or any property within 50m of the enquiry boundary, since 31 st October 1994

Based on the expected site geology, coupled with the coal mining information obtained directly from the Coal Authority the site and proposed development are not deemed to be at risk from potential future surface instability issues associated with past shallow coal mining activities, or mine entries.

5.0 Historical Map Review

Copies of OS maps covering the site and adjacent land are contained within the Landmark Information Group, Envirocheck Report attached in Appendix II. The information contained within the Table on the following page has been based on available OS maps and the observations noted during the reconnaissance (walkover) survey completed. Photographs taken during the reconnaissance (walkover) survey can be seen attached in Appendix I.

5.0 Historical Map Review (Cont'd)

OS map date	Site	Adjacent land
1862 – 1876	The site is undeveloped, although a well is recorded on the northern part	Simonside Lodge is recorded tot the south / south-east. Leam Lane (later named Newcastle Road) bounds the site to the north. The nearby adjacent land is largely undeveloped
1897 – 1899	The well is no longer recorded, and site remains undeveloped	St Mary's Vicarage is now recorded to the immediate east. Railway lines are now recorded to the south of the site and a road (Wenlook Road) has been constructed to the west. Industrial activity in the form or railway sidings and associated infrastructure is now recorded to the north-west and north-east including a Gas Works. St. Simon's Church and Graveyard are now recorded to the south-west
1917 – 1921	The site remains undeveloped	Simonside House is now recorded to the immediate east with Allotment gardens shown adjacent
1938 – 1952	The site remains undeveloped	Residential properties relating to Fenwick Avenue, Hyperion Avenue and the like are now recorded to the east where the Allotment gardens were previously shown. By 1941 a Public House (The Simonside Arms) is recorded to the immediate east
1958 – 1989	The site appears to be occupied by several small structures which are possibly attributable to residential type garages and these were recorded on OS maps until 1989	Leam Lane is now labelled Newcastle Road and the property of no. 103 Newcastle Road is now evident to the south. Spoil deposits are now recorded to the north-east where railway sidings were once recorded. By 1982 a roundabout was constructed on Newcastle Road to the west. Continued construction of residential properties has taken place within proximity to the site
2000 – 2020	The site is no longer occupied by small structures. The site currently forms part of the garden area relating to 103 Newcastle Road. The site is currently a well-managed lawn area occupied by many small fruit trees. Brick and stone walls bound the site to the north and east	The adjacent land remains generally unchanged from 1989. The Simonside Arms Public House still bounds the site to the east

6.0 Environmental Setting

6.1 Surface Mineral Extraction / Quarrying

Based on OS maps dating from as early as 1862 to the present day, there are no obvious extraction features recorded within a plausible, lateral migration distance (<250m).

6.2 Landfill & Waste

Based on information included within the Landmark Information Group, Envirocheck Report, there are no noted Landfill Sites (BGS Recorded Landfill Sites, Historical Landfill Sites, Registered Landfill Sites) or Waste Sites (Registered Waste Transfer Sites, Registered Waste Treatment or Disposal Sites) within a distance of 250m from the site boundaries.

6.3 Radon Assessment

The BRE Digest, BR211 (2015) Radon: Guidance on protective measures for new buildings, indicates the site to lie within a clear grid square (1km), indicating that radon protective measures will not be required for new structures. The Landmark Information Group, Envirocheck Report records the site to lie in a lower probability radon area, where less than 1% of homes are estimated to be at or above the action level, and in accordance with data held by the BGS, and their assessment also indicates that no radon protection measures are necessary in the construction of new dwellings or extensions.

Based on the available radon data available, the site falls within an area where radon protection measures are not required.

6.4 Site Ecology

There are no recorded sensitive land uses recorded within c.1km from the site boundaries.

During the reconnaissance (walkover) survey completed, there was no obvious evidence to suggest the site is affected by the presence of invasive weed species (i.e. Japanese Knotweed).

6.0 Environmental Setting (Cont'd)

6.5 Hydrogeology

The superficial deposits (Pelaw Clay Member) has been classified as unproductive strata. These are superficial deposits with low permeability that have negligible significance for water supply or river base flow.

The Pennine Upper Coal Measures has been designated as a Secondary Aquifer – A. These are permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally Aquifers formerly classified as Minor Aquifers.

When considering the anticipated ground conditions below the site, a shallow continuous groundwater surface (water table) is not anticipated to be present. Groundwater is anticipated at depth within the bedrock geology.

There are no Source Protection Zones or Water Abstractions recorded within 1km from the site boundaries.

When considering the anticipated ground conditions, significant groundwater flooding is considered unlikely.

6.6 Hydrology

There are no significant or named surface watercourse features recorded within 250m from the site boundaries. However, a pond is noted to the south of the site, within circa 50m.

The site lies within a Flood Zone 1, an area with a low probability of flooding with <1 in 1000 chance of fluvial flooding occurring (<0.1%), and therefore this site is unlikely to be at significant risk from future flooding.

According to the GOV.UK Long Term Flood Risk Information Interactive Map, the whole of the site is shown to lie within an area at very low (<0.1%) risk of surface water (pluvial) flooding occurring. During the reconnaissance (walkover) survey generally there were no significant areas of standing surface water noted. Appropriate surface water management will need to be adopted to deal with the future management of positively drained surface water, when considering the future development of this site.

7.0 Regulatory Database

The information given in the Table below has been obtained from a commercially available database and is contained within the Landmark Information Group, Envirocheck Report attached in Appendix II. The information presented in the Table below only includes records not otherwise detailed in the report.

Data type	0 – 250m	251 – 500m	Details
Contaminated Land Register Entries and Notices	0	0	None recorded
Discharge Consents	0	12	The closest being recorded 393m to the north of the site relating to a Pumping Station operated by Northumbrian Water Limited
Prosecutions relating to Controlled Waters	0	0	None recorded
Local Authority Pollution Prevention and Controls	3	8	The closest being recorded 25m to the north-east associated with Onwa Electronics UK Limited
Pollution Incidents to Controlled Waters	1	2	Recorded 24m to the south of the site associated with an oil spillage. The incident severity is Category 3 – Minor Incident and was recorded on 29 th April 1994
Substantiated Pollution Incident Register	0	0	None recorded
Control of Major Accident Hazards Sites (COMAH)	0	0	None recorded
Planning Hazardous Substance Consents	0	0	None recorded
Contemporary Trade Directory Entries (CTDE)	7	60	The closest active CTDE is located 217m to the west associated with A. Williamson Limited (Engineering Services). None of the recorded CTDE's are considered to represent a significant risk to the site in terms of ground contamination
Gas Pipelines	0	0	None recorded
Active Fuel Station Entries	0	2	The closest being Redwood Service Station, recorded 339m to the north. Similarly, neither of these are considered to represent a significant risk to the site in terms of ground contamination

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8.0 Contamination Risk Assessment

The risks posed towards Human Health or environmental receptors (i.e. Controlled Waters) is based on an assessment of one or more source-pathway-receptor linkages. The source is any substance which has the potential to cause significant harm to a relevant receptor and the pathway is any route by which contamination may travel to impact on a receptor. The preliminary Conceptual Site Model (CSM) summarises the principal contaminant sources, pathways and receptors for this site and the likelihood of the existence of a pollutant linkage. The significance of the potential source-pathway-receptor linkages identified within the preliminary CSM can be assessed using the following criteria.

- ▼ LOW risk – not likely to cause significant harm to Human Health or Controlled Waters. Remedial measures are not likely to be required
- ▼ MEDIUM risk – it is possible that significant harm to Human Health or Controlled Waters could occur depending on site specific circumstances. Remedial measures may be required to mitigate potential risks
- ▼ HIGH risk – it is likely that significant harm to Human Health or Controlled Waters will occur unless appropriate remedial measures are incorporated into the development

The potential pollutant linkages pertaining to the site and the assessed significance are summarised in the preliminary CSM Table on the following page. The risk of significant contamination being present on this site is LOW based on the recorded site history / activity. Effectively, the site remained undeveloped based on available OS maps dating from 1862 until 1958 when small structures thought to be similar to residential type garage structures, were first recorded. This type of site activity can often represent a potential limited source of residual Total Petroleum Hydrocarbon (TPH) and Polycyclic Aromatic Hydrocarbons (PAH) contamination. The site currently forms part of the garden area relating to no. 103 Newcastle Road. The site is currently a well-managed lawn area occupied by many small fruit trees.

At this stage, significant thicknesses of made ground deposits are not expected to be present over the site area, although sporadic areas of disturbed deposits and relic buried structures should be expected and as such it would be prudent to assess the levels of contamination present within the shallow soil deposits to determine the suitability for their intended end-use (residential with homegrown produce).

Representative samples of soil can be screened for standard metals and semi-metals including As, Cd, Cr (III & VI), Cu, Hg, Ni, Pb, Se, Zn, CN, as well as PAH's (16 USEPA Specification), Total Petroleum Hydrocarbons (TPH's) and Asbestos. Laboratory testing should also be undertaken on samples of made ground (if present) and natural soils for naturally aggressive chemicals (pH value and soluble sulphate) which could have a potential effect on buried concrete.

8.0 Contamination Risk Assessment (Cont'd)

The risk of hazardous ground gases from on-site and off-site sources is considered a negligible risk.

Consideration may need to be given to the protection of new service pipes which are to be incorporated into the new residential development, and therefore a supplementary suite of contamination testing (UKWIR suite) may be required to meet the requirements of the Utility service providers to satisfy their own pipe selection risk assessment (PSRA), once the location and depth of future services have been determined.

Potential source	Pathway	Receptor	Pollutant linkage / assessed risk
Made ground deposits, where present	Dermal contact and ingestion / inhalation of contaminated soil and dust	Construction workers and end-users	LOW risk
	Air – Inhalation of vapours (indoor & outdoor)		LOW risk
	Plant uptake, consumption of homegrown vegetables	End-users	LOW risk
	Migration through services	End-users	LOW risk
	Direct contact with building materials	Building materials (concrete)	LOW risk
	Surface run-off, vertical and lateral infiltration / leaching and migration of mobile contaminants	Deep groundwater (Secondary Aquifer – A) & pond	LOW risk
	Contaminated soils	Flora and Fauna	LOW risk
Ground gas / Radon gas	Asphyxiation, fire & explosion	End-users	NEGLECTIBLE risk

9.0 Geotechnical Risk Assessment

The ground conditions below the site are expected to comprise topsoil and / or made ground deposits, in turn underlain by firm and stiff sandy clays, underlain by mudstone bedrock deposits. The anticipated ground profile for this site can be seen in the Table below.

Strata type	Anticipated thickness	Groundwater	Comments
Made Ground Deposits	<2m	Not anticipated	Only thin areas of made ground are expected
Pelaw Clay Member	<15m	Not anticipated. Trapped pockets of water (surface infiltration) may be present	These deposits are expected to comprise firm and stiff sandy clays and are expected to be suitable for supporting new building foundations
Pennine Upper Coal Measures	>100m	Groundwater levels within this formation are expected to be present at depths >30m below site levels. This stratum has been designated as a Secondary Aquifer – A	This formation comprises alternations of mudstone, siltstone and siltstone with deep coal seams

A summary of the anticipated potential risks associated with the geotechnical issues and hazards identified for this site can be seen in the Table below and on the following page. The definitions for the allocated level of risk(s) are as follows.

- ▼ LOW risk – unlikely to impact on the proposed development
- ▼ MEDIUM risk – may have a significant impact on the proposed development
- ▼ HIGH risk – likely to have a significant impact on the proposed development

Issue or hazard	Level of potential risk	Comments
Made ground	LOW risk	Only thin areas of made ground are expected, although some buried relic structures may be present
Natural deposits	LOW risk	The natural superficial deposits below the site are anticipated to comprise firm and stiff sandy clays
Stability of excavations	LOW risk	The natural completely weathered bedrock deposits may be unstable below depths of c.1.20m

9.0 Geotechnical Risk Assessment (Cont'd)

Issue or hazard	Level of potential risk	Comments
Shallow groundwater	LOW risk	A shallow continuous groundwater surface (water table) is not anticipated to be present below the site area
Mine entries (shafts / adits)	LOW risk	There are no records of mine entries on this site
Control of surface drainage	MEDIUM risk	Conventional SuDS (i.e. soakaways) are unlikely to be feasible for this site, given the anticipated nature of the natural superficial deposits (i.e. clays)

Based on the various data sources reviewed, the foundation options given in the Table below are likely to be available for the proposed residential development.

Foundation type	Anticipated depth to bearing stratum	Maximum allowable bearing pressure	Comments
Strip foundations	Between 1m and 2.5m	Between 90kN/m ² and 150kN/m ²	Given the anticipated ground conditions, shallow foundations are likely to be available for the proposed residential properties, based within the natural clay deposits

Prior to the commencement of the proposed development, it is recommended that a programme of appropriate geotechnical intrusive investigation work is carried out across the site to determine the ground conditions with more certainty. This will allow for accurate foundation designs to be made.

10.0 Further Recommendations

It is recommended that appropriate site-specific investigation works forming a detailed Phase II Ground Investigation be completed for this site, prior to commencing with the proposed residential development to determine the actual ground conditions present below the site.

This investigation should include for the items listed on the following page, or similar exploratory work.

10.0 Further Recommendations (Cont'd)

- ▼ Undertake a series of shallow percussive boreholes to help aid with future foundation designs for the proposed development
- ▼ Undertake appropriate geotechnical laboratory testing, to include liquid and plastic limit testing, pH and soluble sulphate testing to also assist with foundation designs and required depths
- ▼ Undertake appropriate contamination screening on selected samples of made ground (where present) and topsoil deposits recovered from site to confirm the deposits are suitable for their intended end-use. The samples of soil collected should also be forwarded to a UKAS and MCERTS accredited laboratory
- ▼ Production of a Phase II Ground Investigation Report

Prior to site investigation works commencing, all existing utilities / services should be identified and recorded, such that any potential damage to services crossing the site can be prevented, as well as ensuring the Health and Safety of all future site workers.

End of Report

APPENDIX I

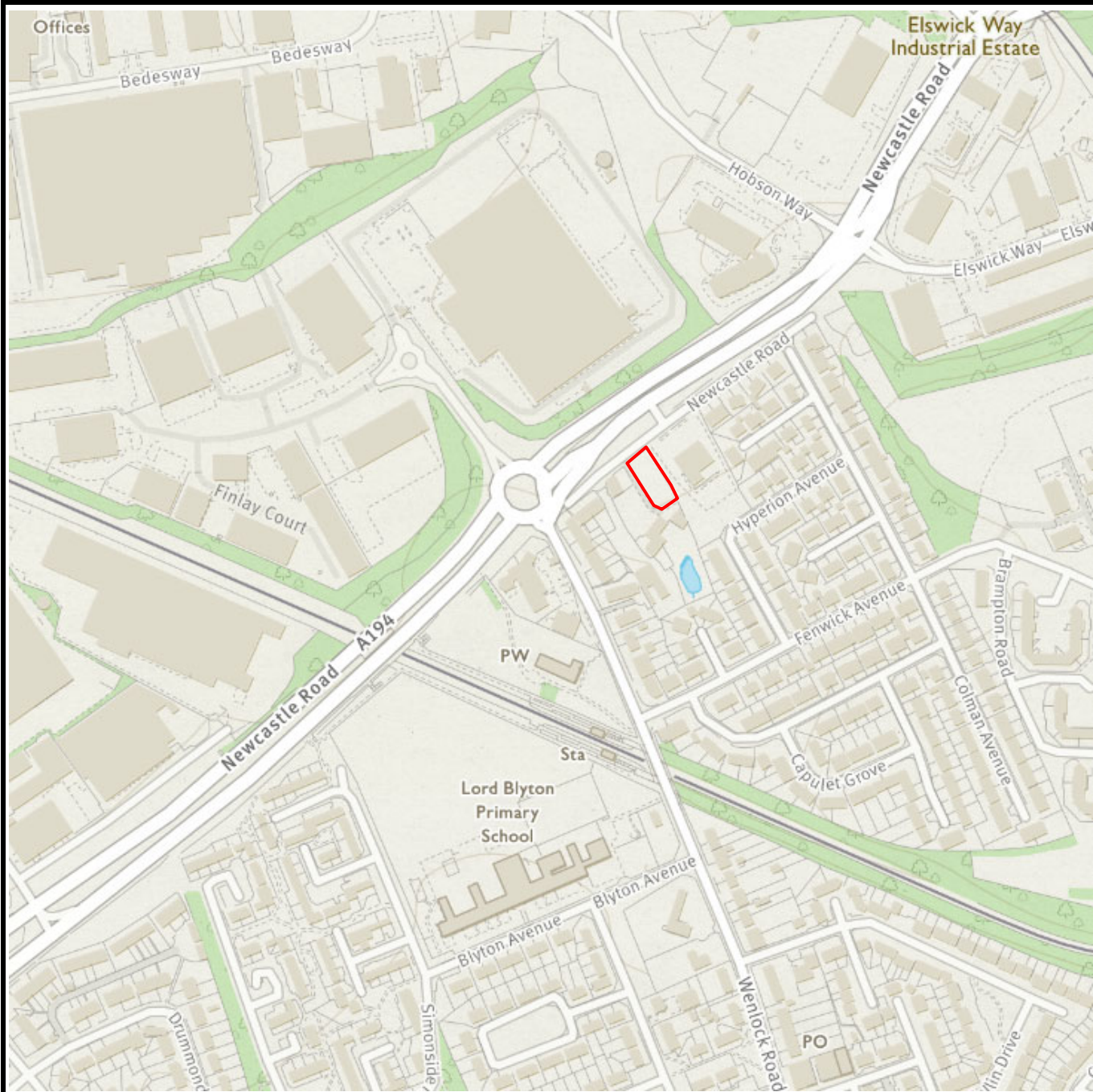
SITE LOCATION PLAN SITE PHOTOGRAPHS & PROPOSED DEVELOPMENT LAYOUT PLAN



3 Gladstone Terrace
Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



SITE LOCATION PLAN

Report Type: Phase I Preliminary Contamination Risk Assessment

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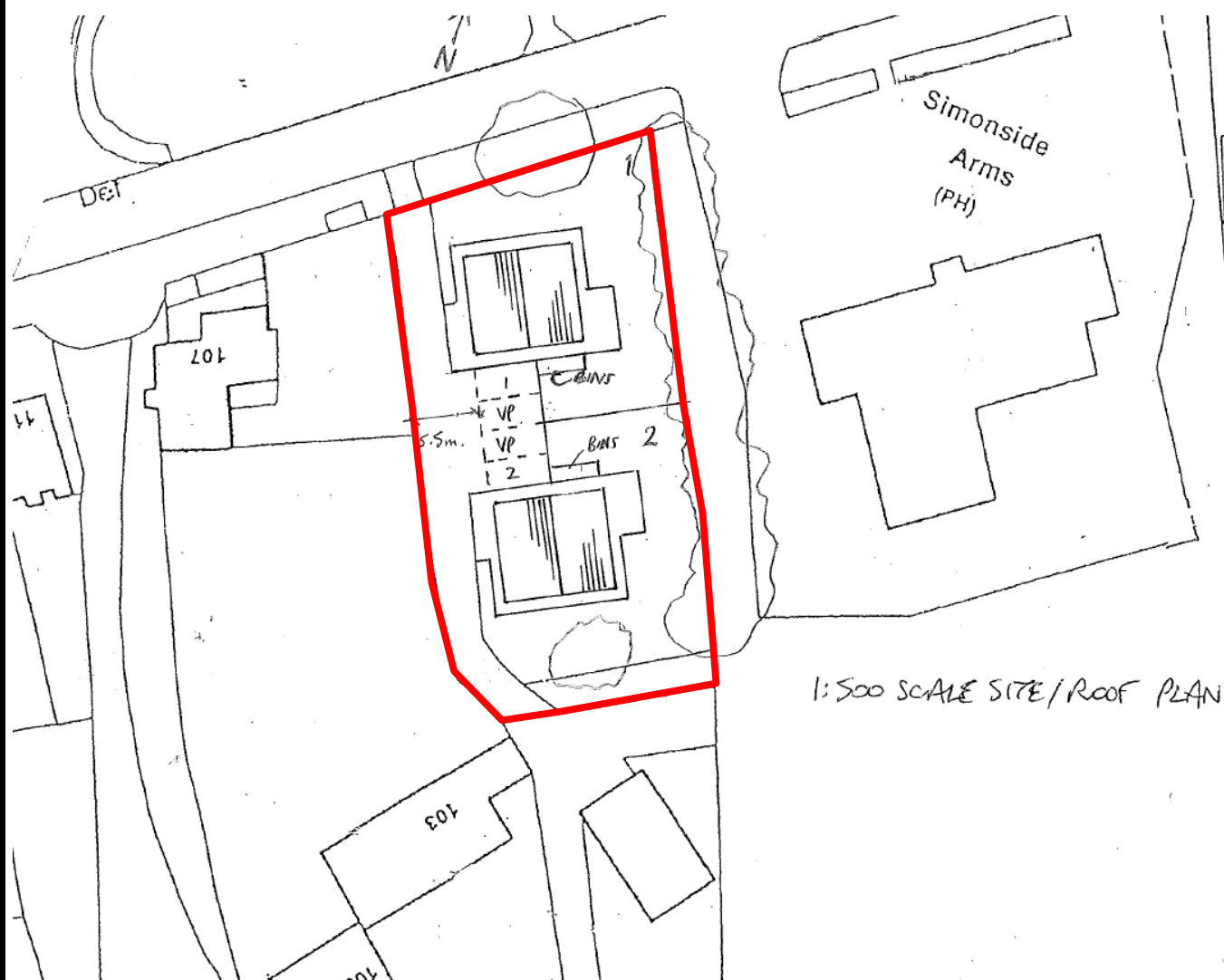
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3 Gladstone Terrace
Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



1:500 SCALE SITE/ROOF PLAN

PROPOSED DEVELOPMENT LAYOUT PLAN

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Tyne & Wear
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Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



SITE PHOTOGRAPHS (1 OF 10)



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Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



 SITE PHOTOGRAPHS (2 OF 10)

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Gateshead
Tyne & Wear
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Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



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3 Gladstone Terrace
Gateshead
Tyne & Wear
NE8 4DY

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Email: enquiries@geolconsultants.co.uk



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3 Gladstone Terrace
Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



SITE PHOTOGRAPHS (5 OF 10)



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Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



 SITE PHOTOGRAPHS (6 OF 10)

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Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



SITE PHOTOGRAPHS (7 OF 10)



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Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



SITE PHOTOGRAPHS (8 OF 10)



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Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



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Gateshead
Tyne & Wear
NE8 4DY

Tel: 0191 477 2020

Email: enquiries@geolconsultants.co.uk



 SITE PHOTOGRAPHS (10 OF 10)

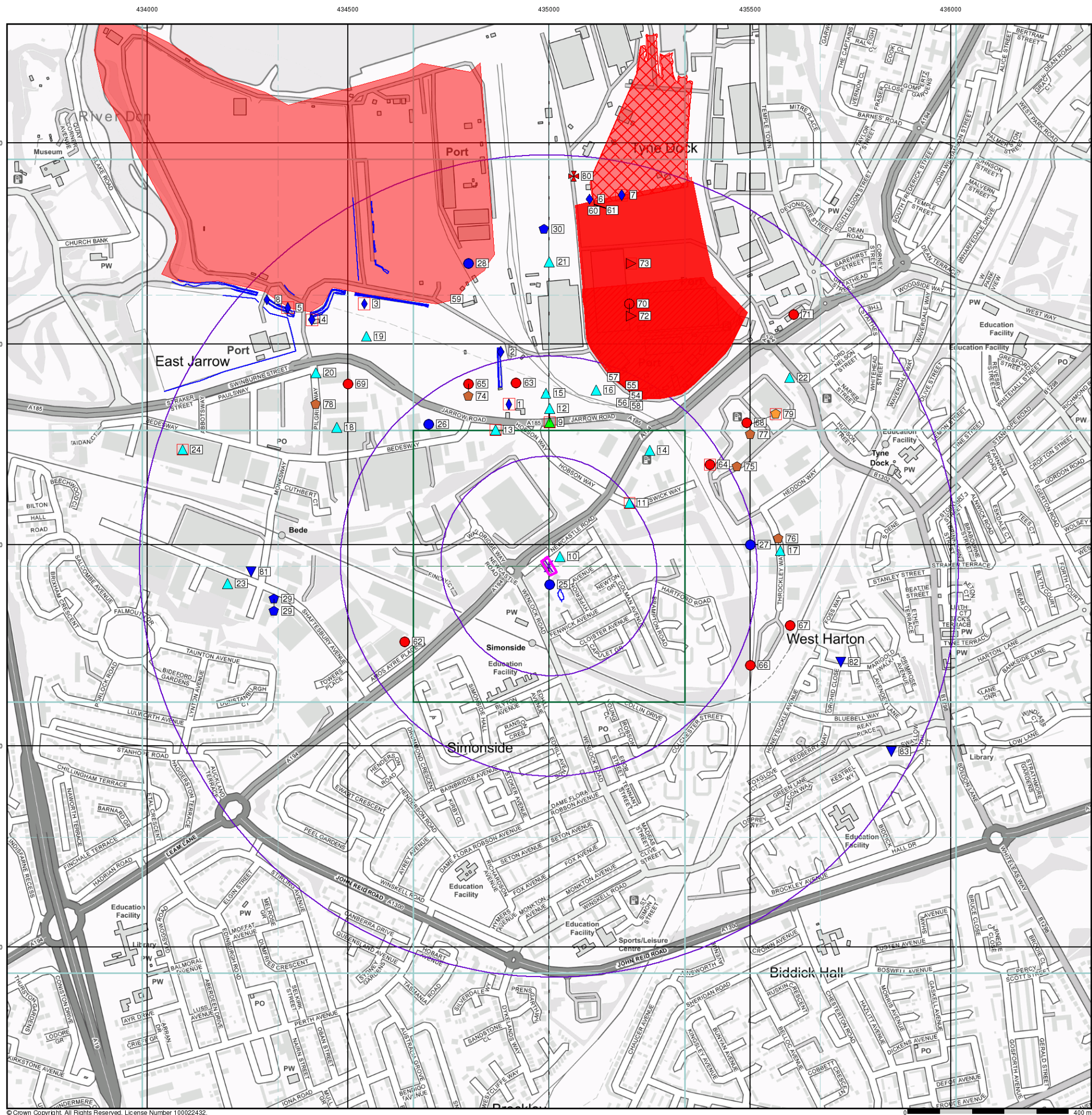
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APPENDIX II

LANDMARK INFORMATION GROUP, ENVIROCHECK REPORT



General

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

Agency and Hydrological

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

Waste

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

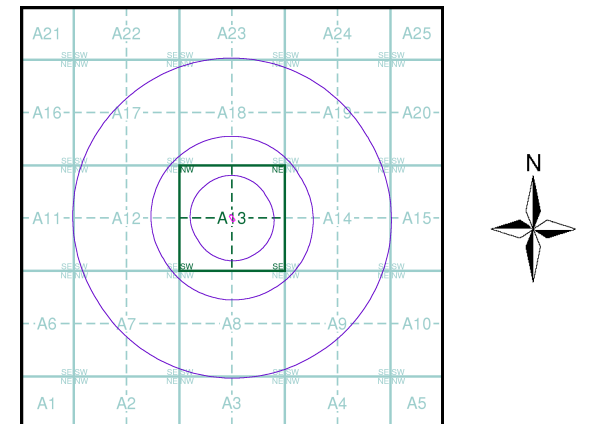
Geological

- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Site Sensitivity Map - Slice A



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

Land adjacent to, 103 Newcastle Road, SOUTH SHIELDS, NE34 9AA

Landmark
INFORMATION GROUP

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



Industrial Land Use Map

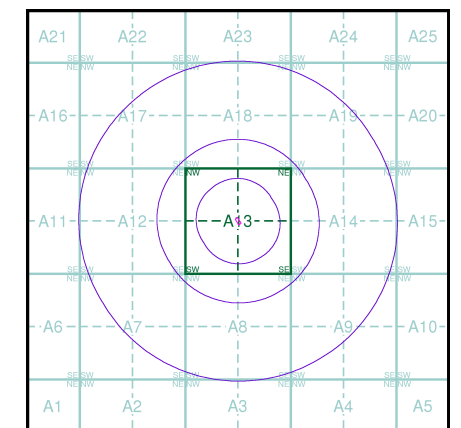
General

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

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- Gas Pipeline
- Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
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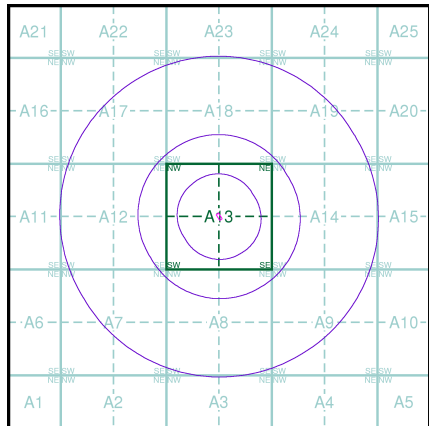
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

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Web: www.envirocheck.co.uk



General

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

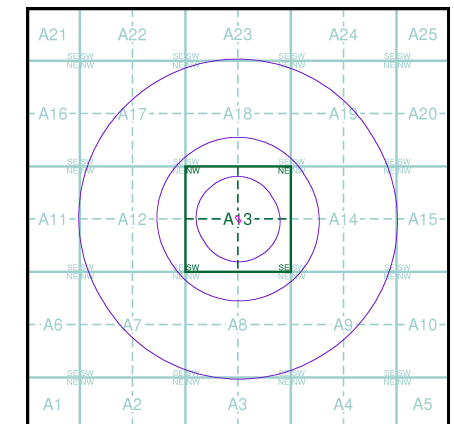
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

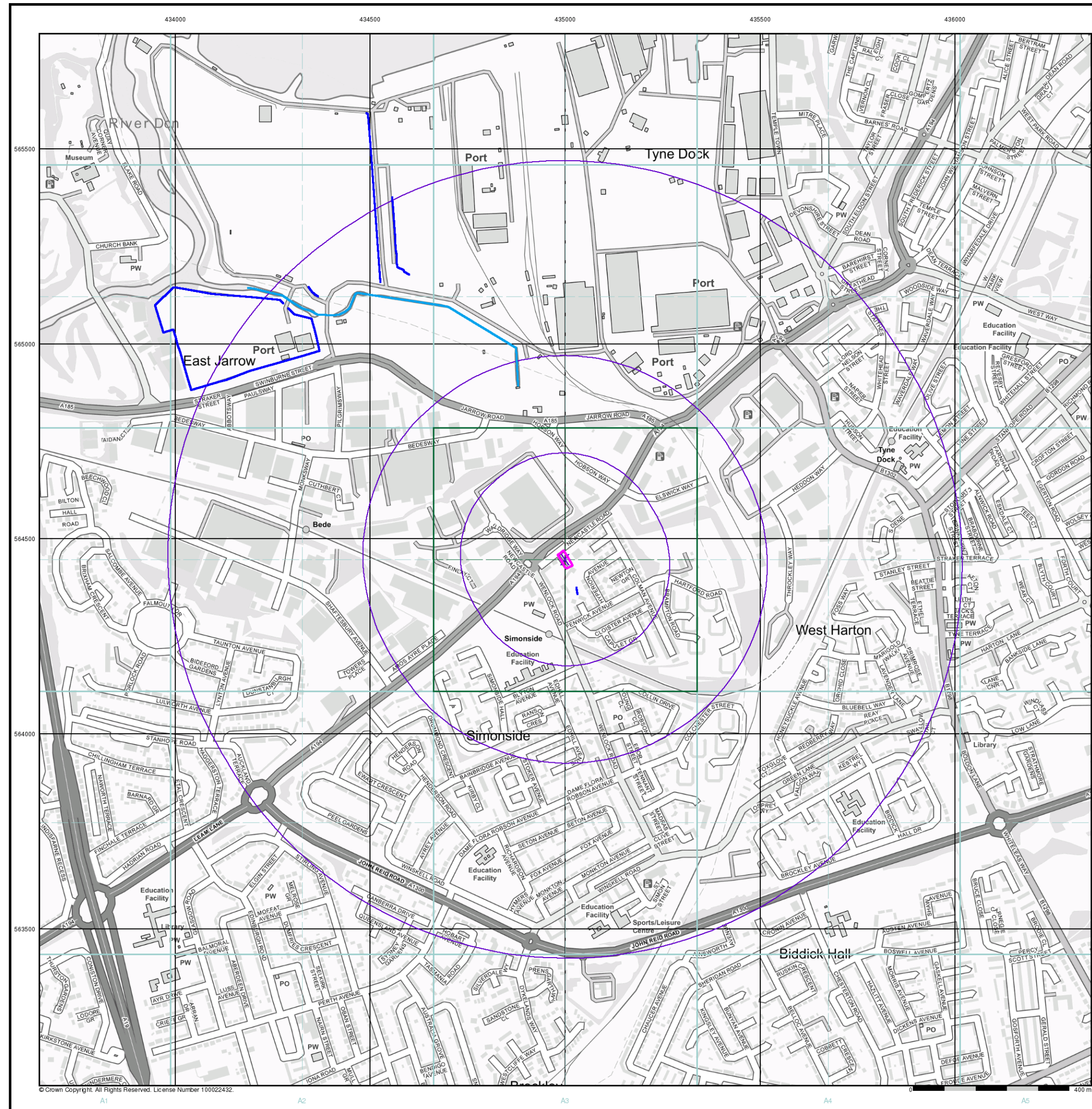
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Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
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Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

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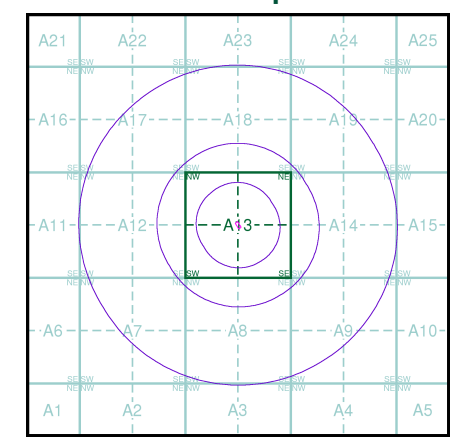
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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point

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

OS Water Network Map - Slice A



Order Details

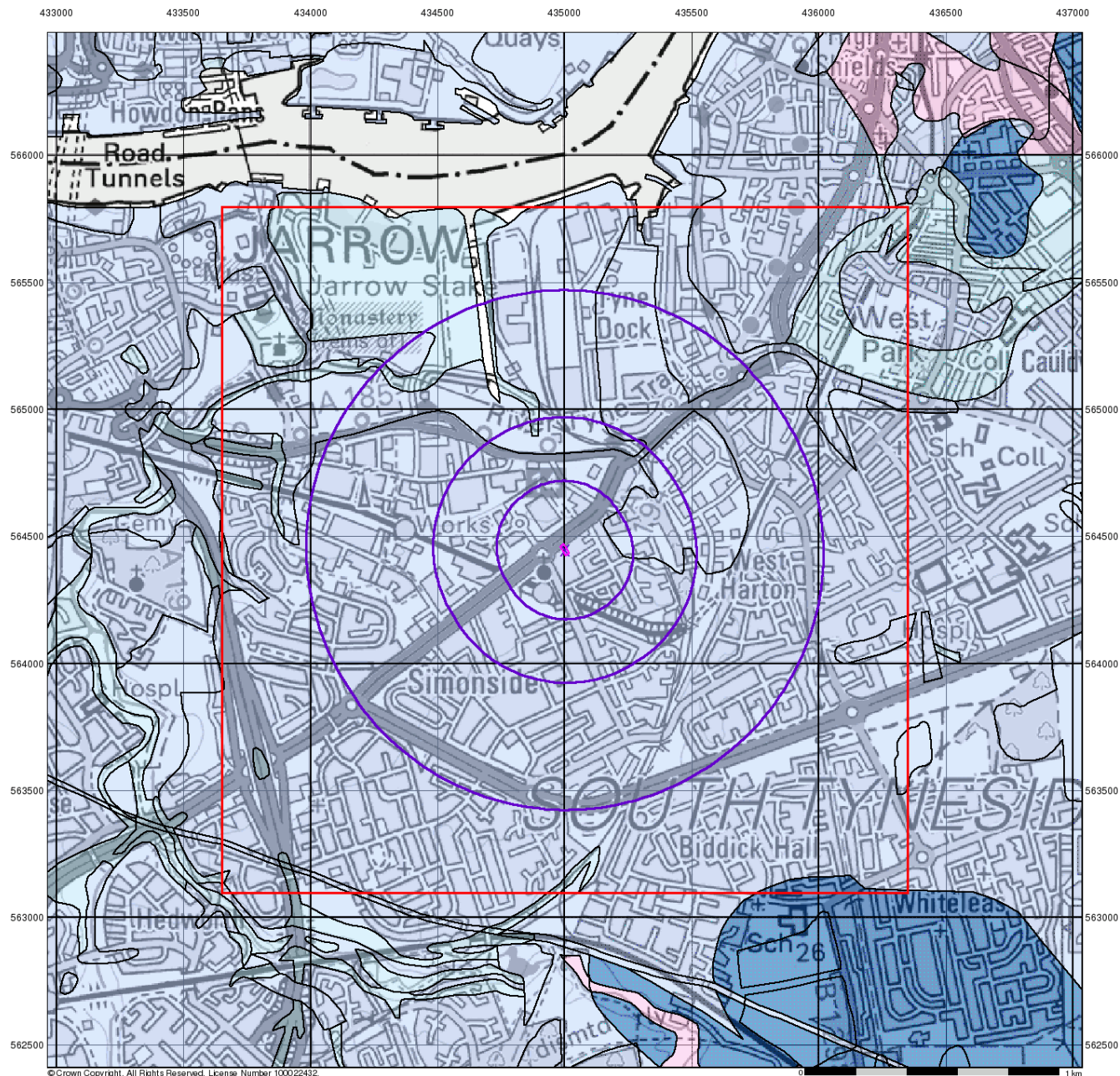
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

Land adjacent to, 103 Newcastle Road, SOUTH SHIELDS, NE34 9AA



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Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

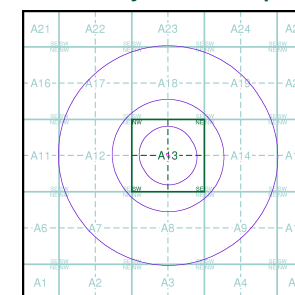
- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Superficial Aquifers

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

- Unproductive Aquifer
- Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 241433705_1_1
 Customer Ref: GEOL20-9695
 National Grid Reference: 435000, 564450
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

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Bedrock Aquifer Designation

General

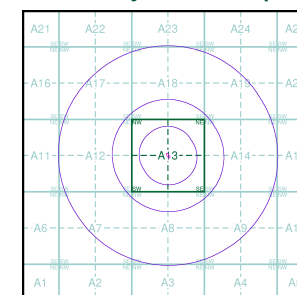
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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

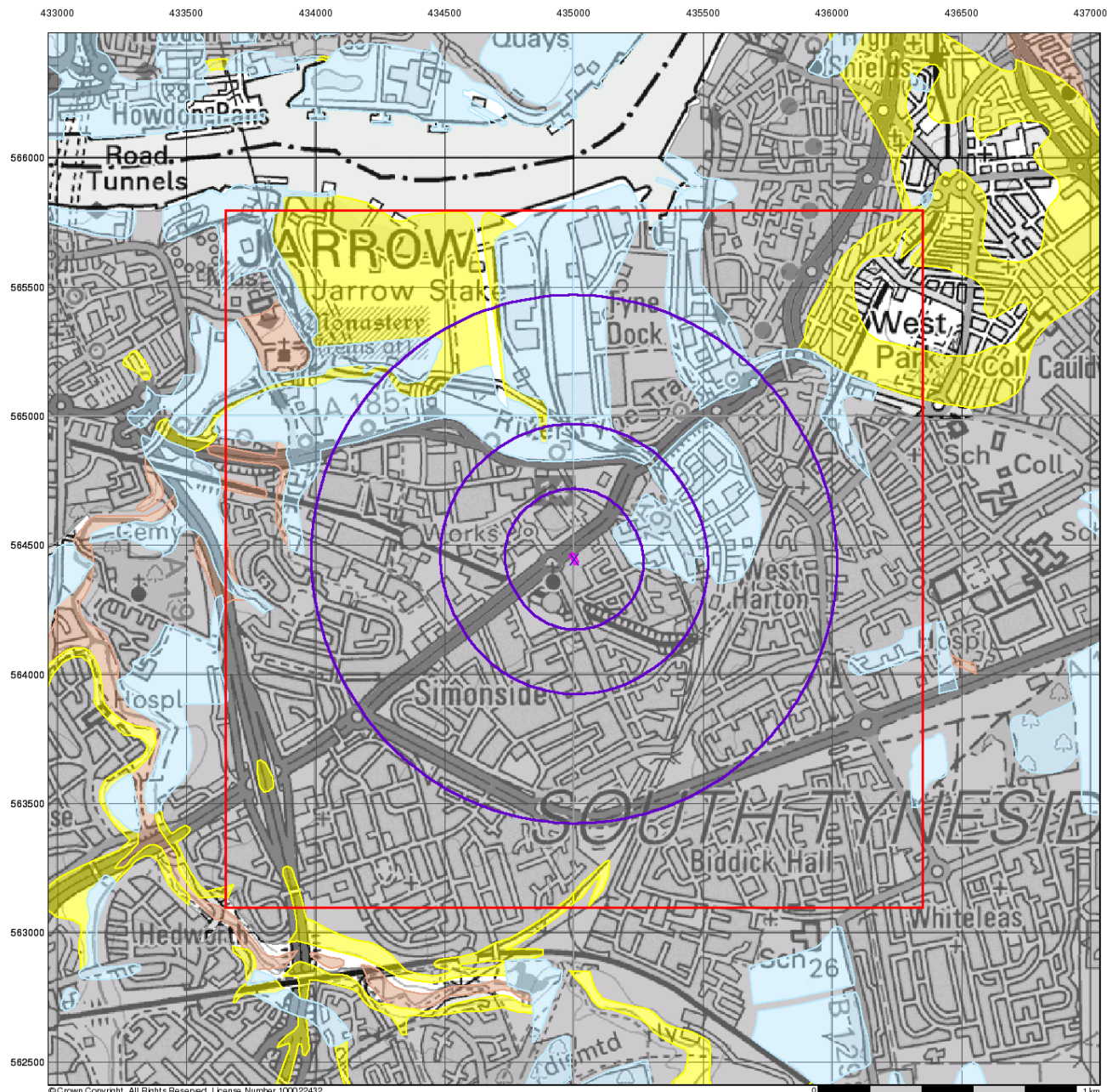
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 Customer Ref: GEOL20-9695
 National Grid Reference: 435000, 564450
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

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Superficial Aquifer Designation

General

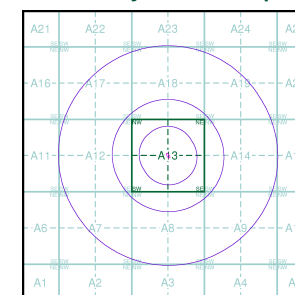
- ◇ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point
- Slice
- B Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

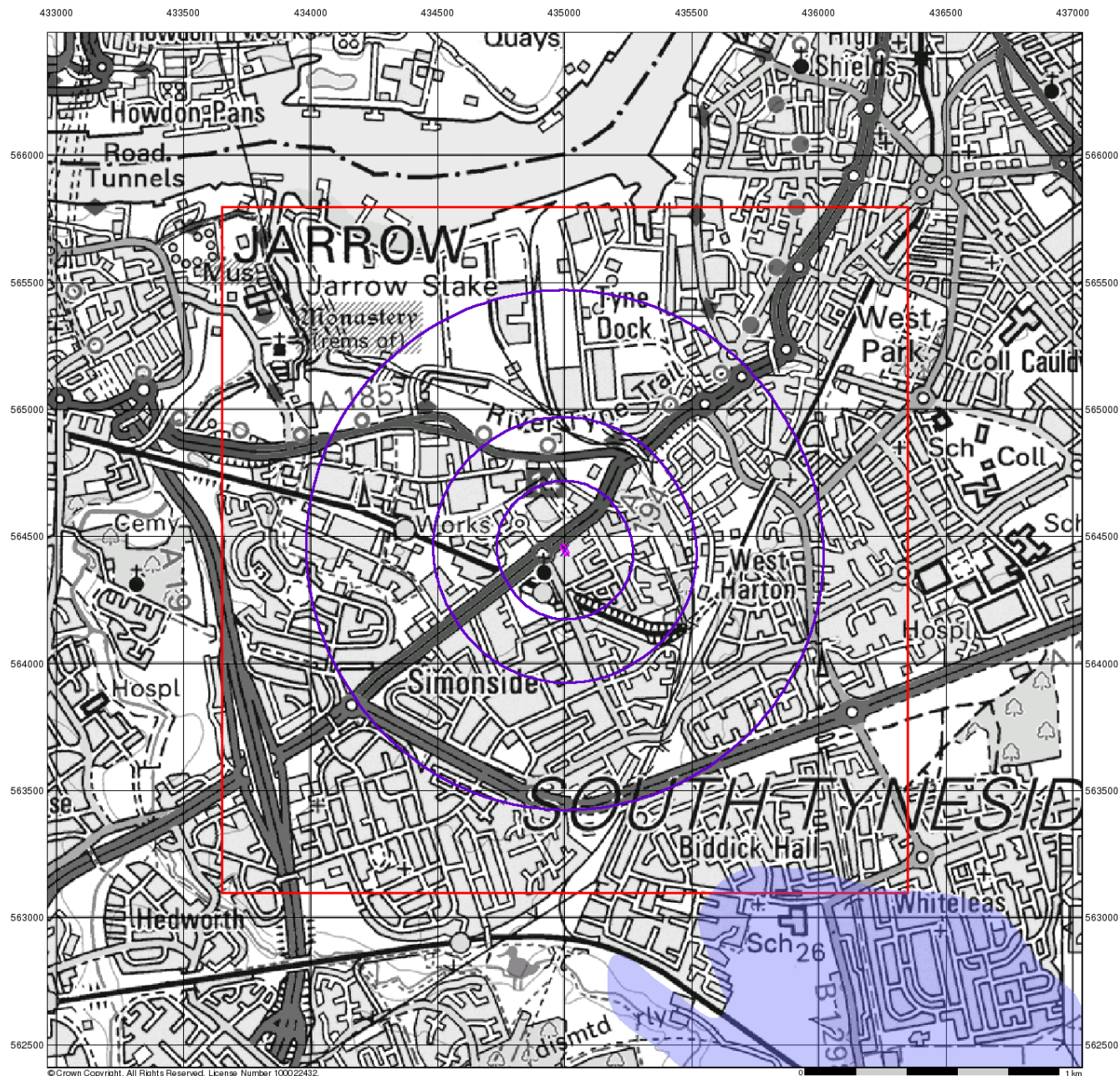
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 Customer Ref: GEOL20-9695
 National Grid Reference: 435000, 564450
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

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Source Protection Zones

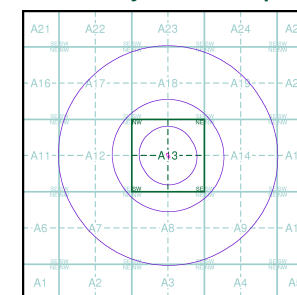
General

- ◇ Specified Site ○ Specified Buffer(s) X Bearing Reference Point
- Slice B Map ID

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

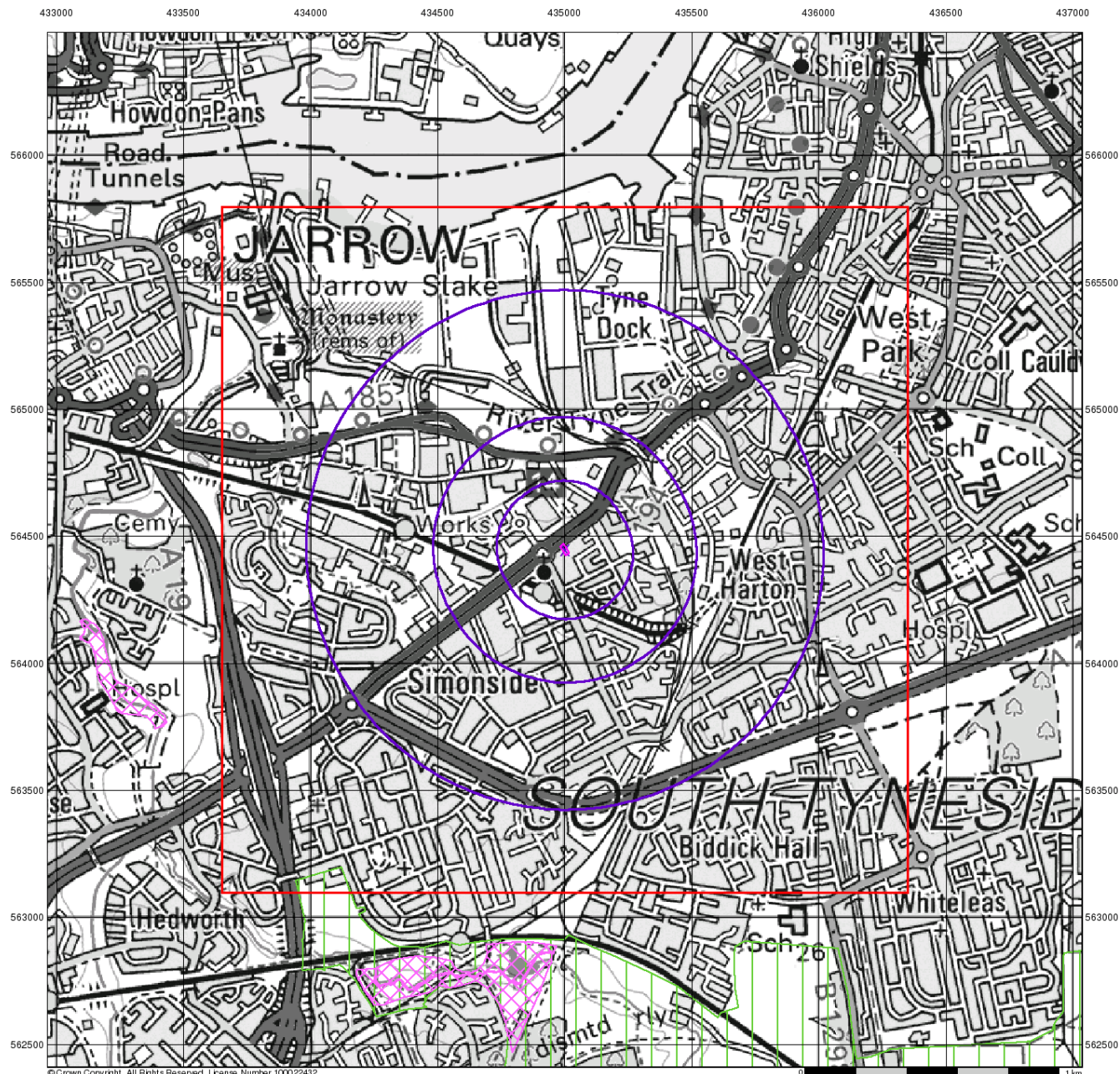
Order Number: 241433705_1_1
 Customer Ref: GEOL20-9695
 National Grid Reference: 435000, 564450
 Slice: A
 Site Area (Ha): 0.08
 Search Buffer (m): 1000

Site Details

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Sensitive Land Uses

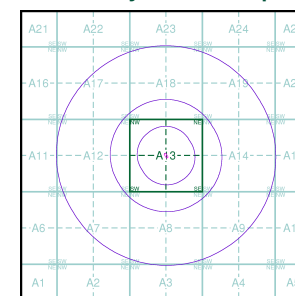
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

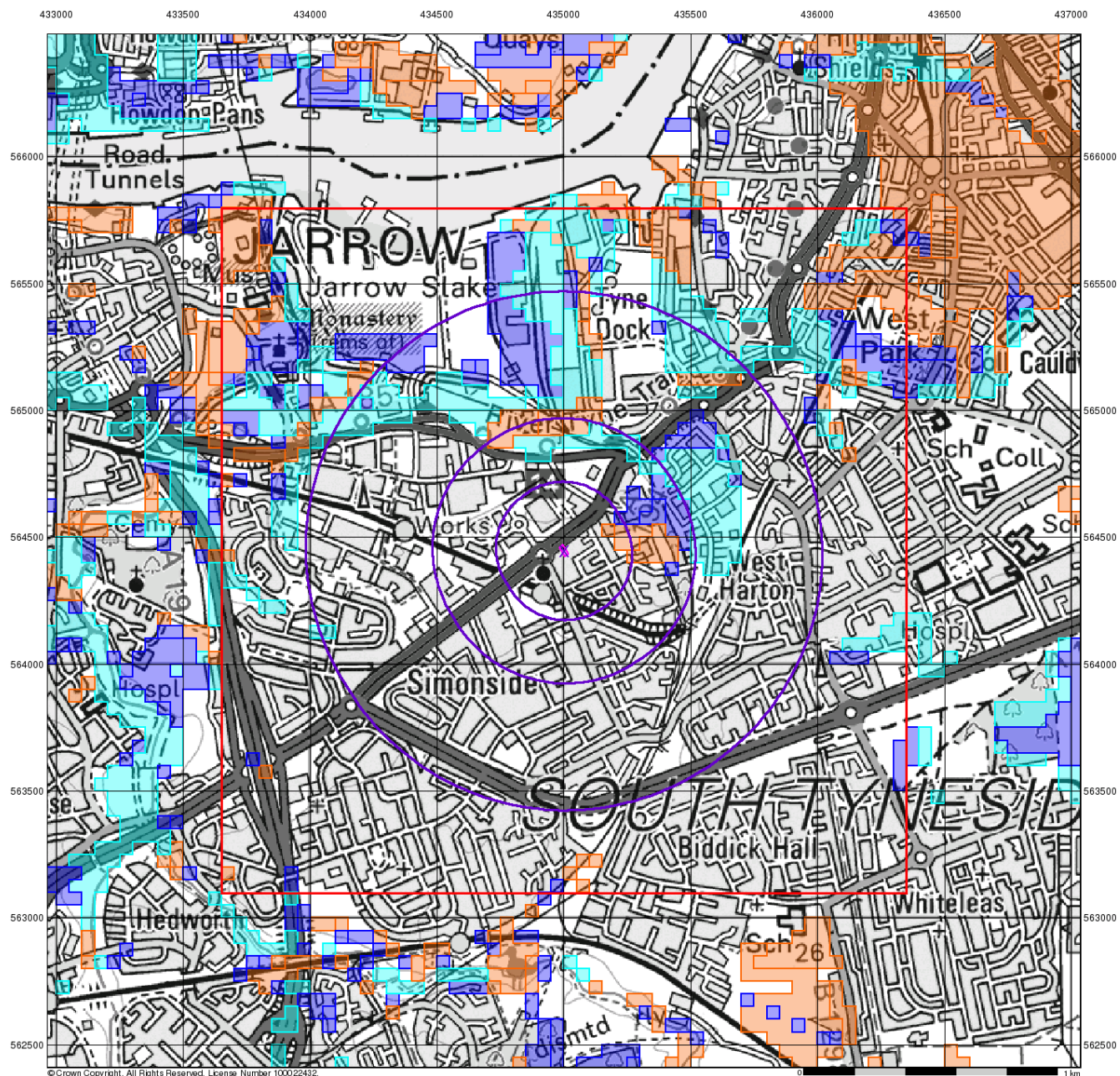
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 Search Buffer (m): 1000

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BGS Flood GFS Data

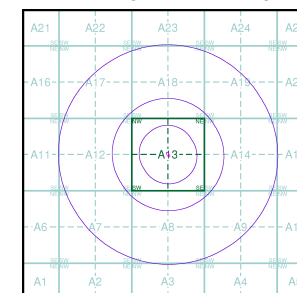
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	241433705_1_1
Customer Ref:	GEOL20-9695
National Grid Reference:	435000, 564450
Slice:	A
Site Area (Ha):	0.08
Search Buffer (m):	1000

Site Details

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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		Administrative County, County Borough or County of City
	Municipal Borough, Urban or Rural District, Burgh or District Council		Borough, Burgh or County Constituency
	Civil Parish		
	BP, BS		Ch
	CH		F E Sta
	FB		Fn
	GP		MP
	MS		Pol Sta
	PO		PC
	PH		SB
	Spr		TCB
	TCP		W

1:10,000 Raster Mapping

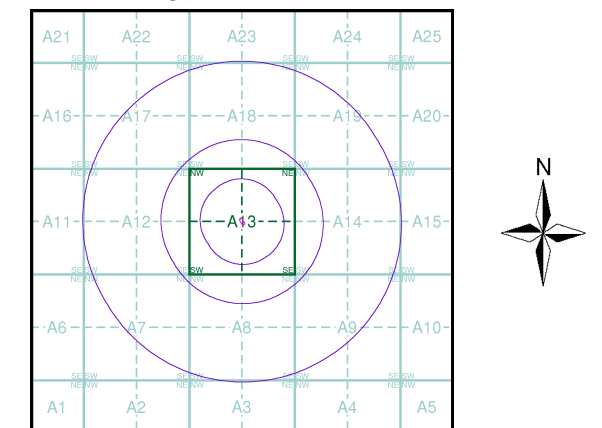
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil,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



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Durham	1:10,560	1862	2
Northumberland	1:10,560	1864	3
Durham	1:10,560	1898	4
Northumberland	1:10,560	1899	5
Durham	1:10,560	1921	6
Durham	1:10,560	1938	7
Ordnance Survey Plan	1:10,000	1951 - 1952	8
Ordnance Survey Plan	1:10,000	1957	9
Ordnance Survey Plan	1:10,000	1967 - 1968	10
Ordnance Survey Plan	1:10,000	1973 - 1977	11
Ordnance Survey Plan	1:10,000	1982 - 1987	12
Ordnance Survey Plan	1:10,000	1992 - 1995	13
10K Raster Mapping	1:10,000	2000	14
Street View	Variable		15

Historical Map - Slice A



Order Details

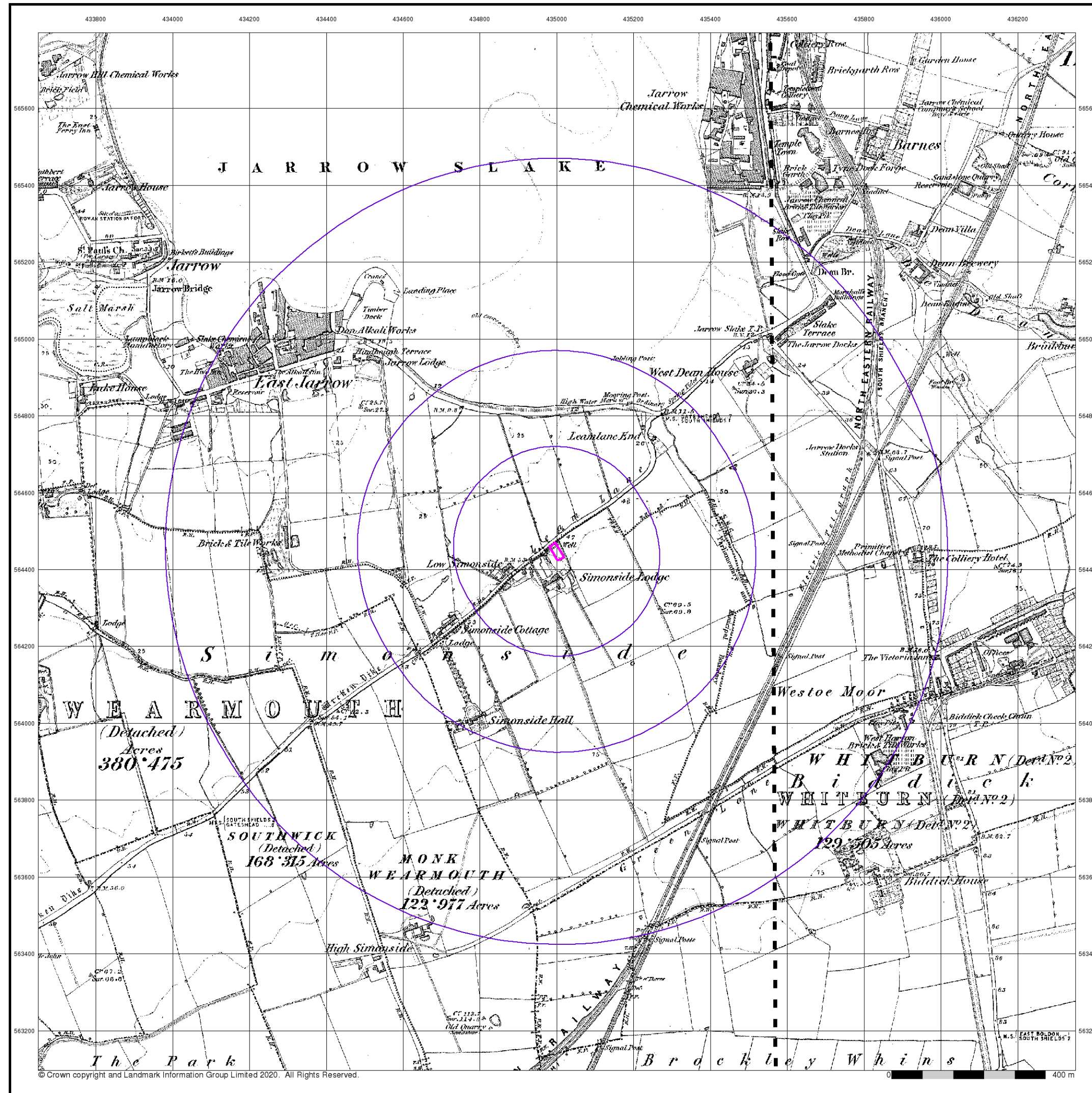
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

Land adjacent to, 103 Newcastle Road, SOUTH SHIELDS, NE34 9AA

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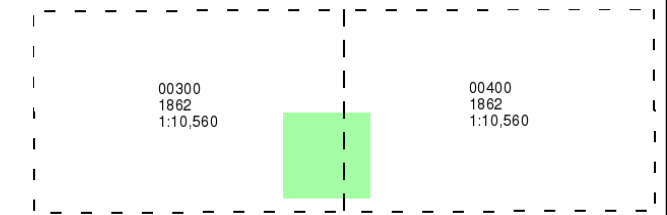
Durham

Published 1862

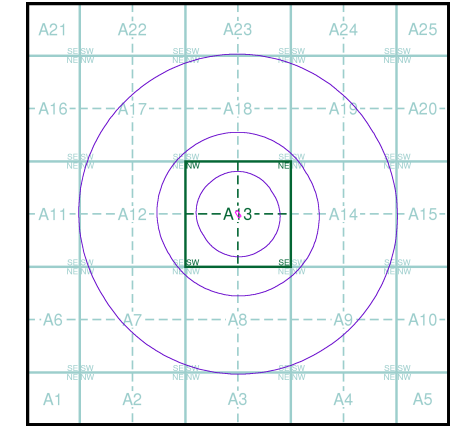
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

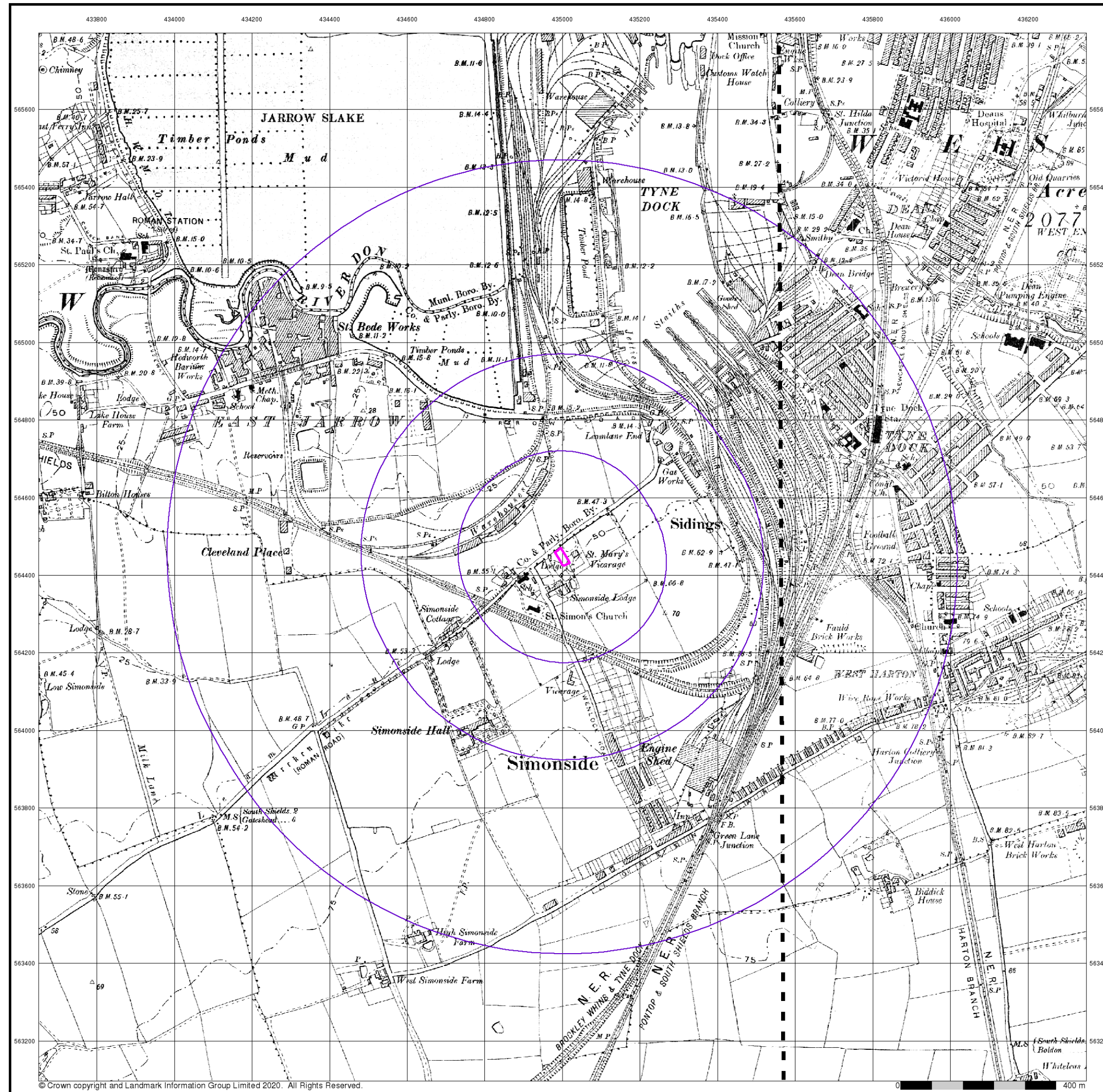
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
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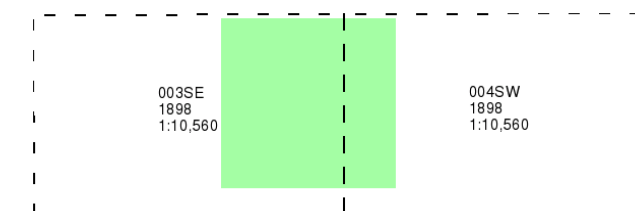
Durham

Published 1898

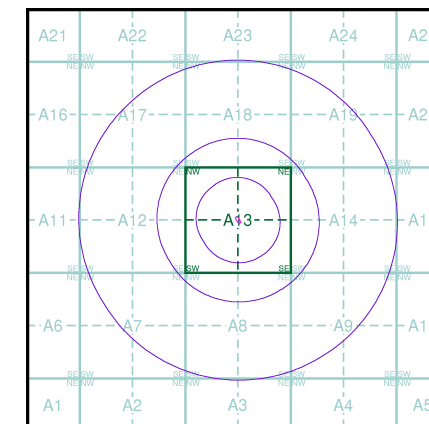
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

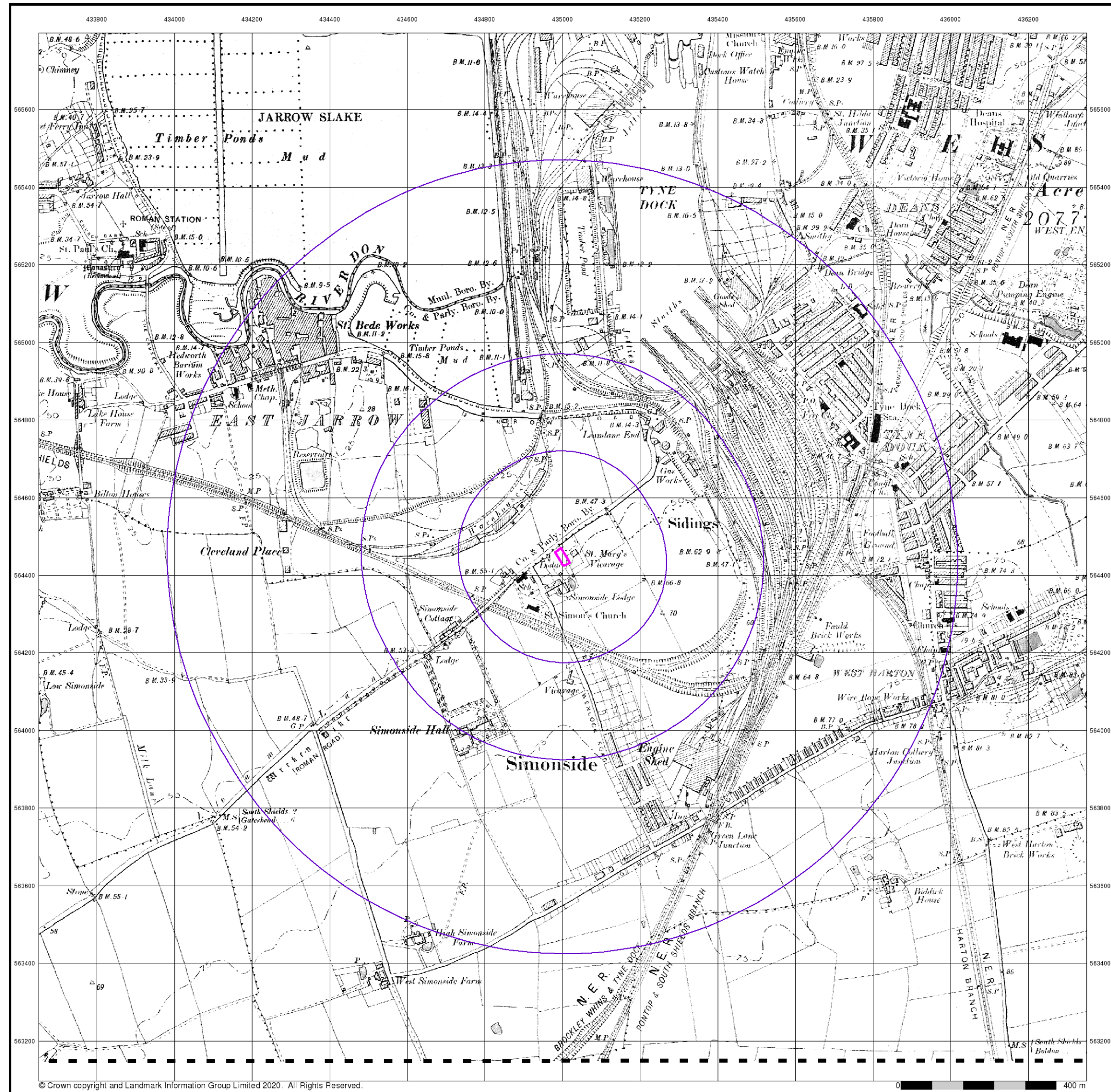
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
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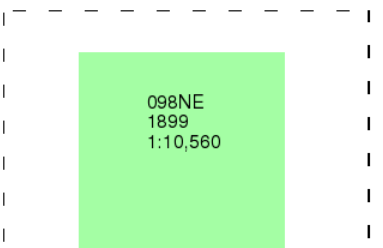
Northumberland

Published 1899

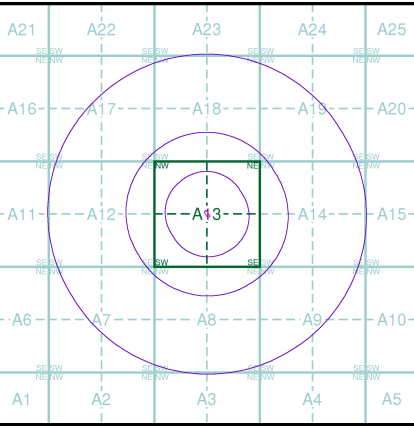
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

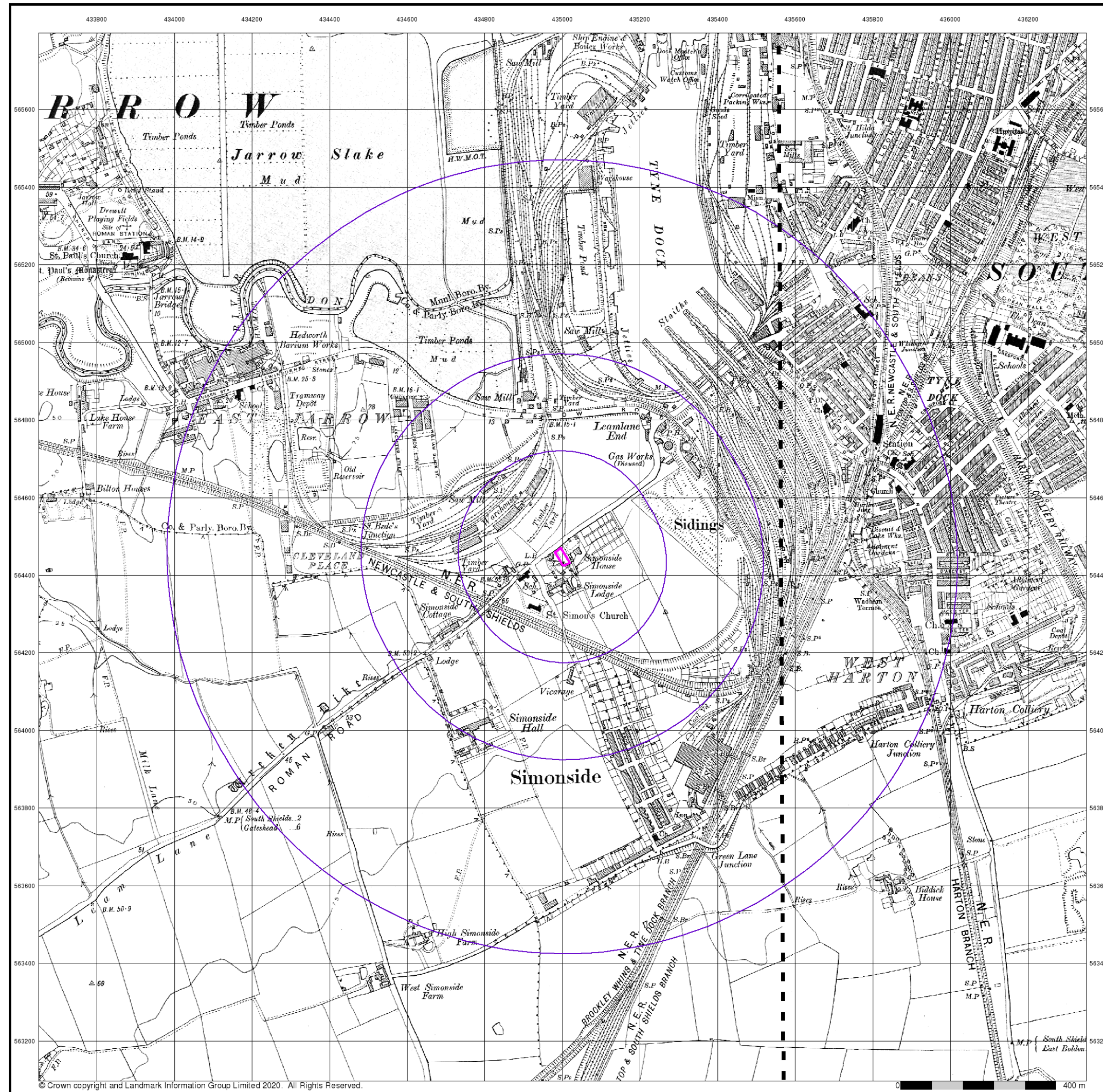
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
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Site Area (Ha): 0.08
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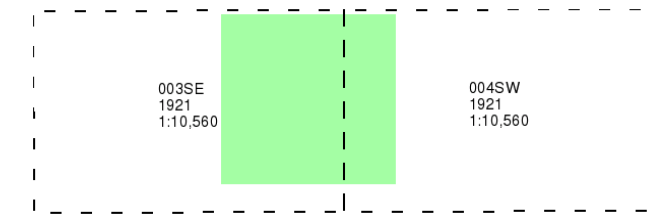
Durham

Published 1921

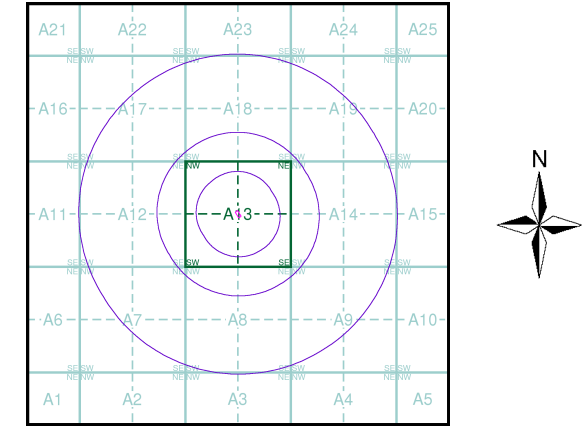
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

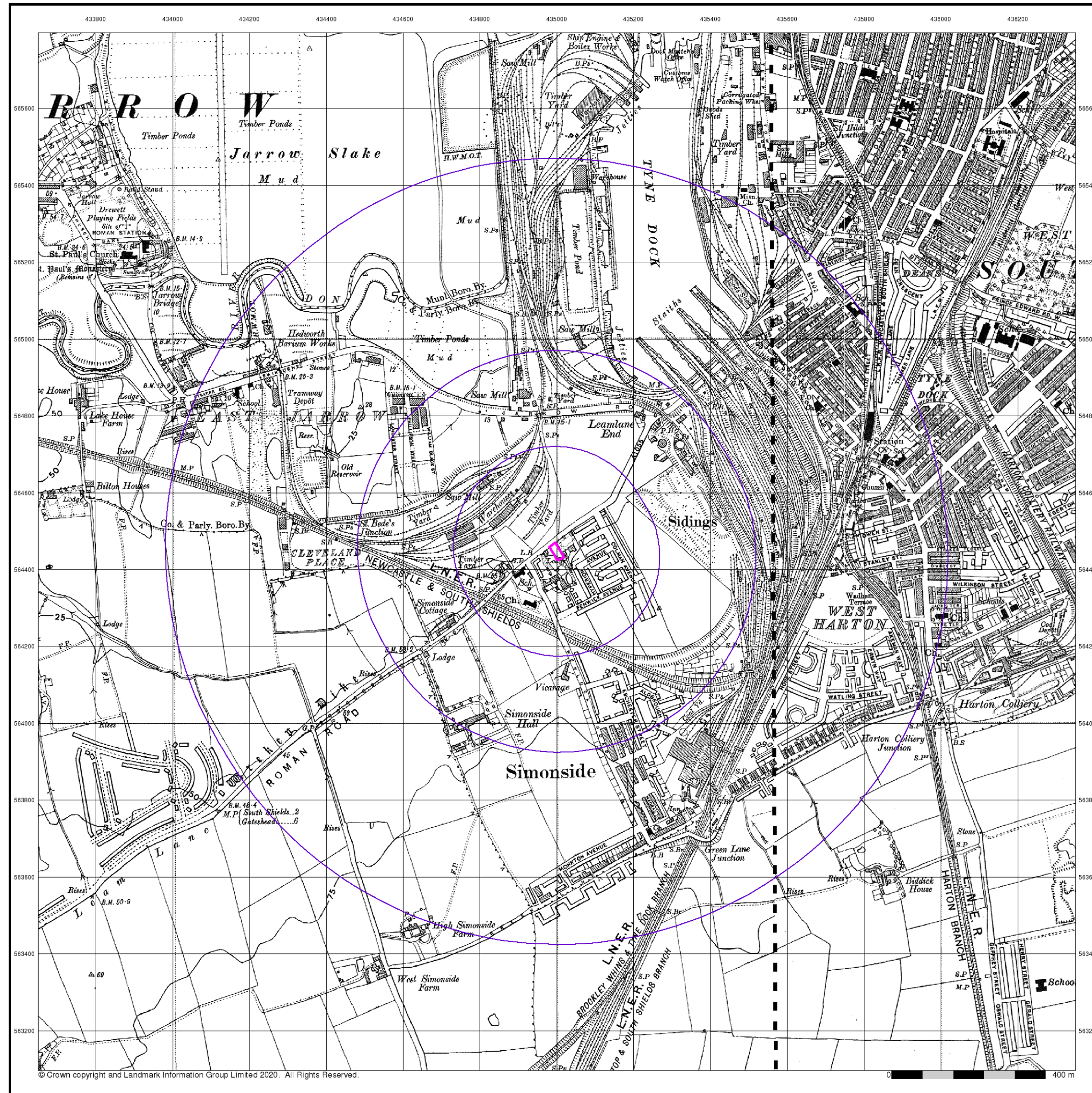
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

Land adjacent to, 103 Newcastle Road, SOUTH SHIELDS, NE34 9AA



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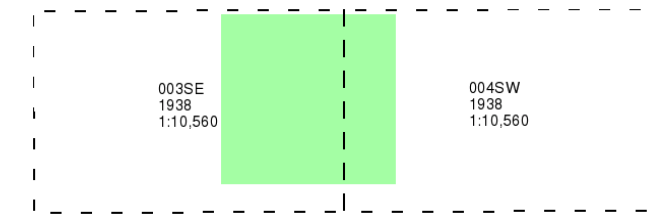
Durham

Published 1938

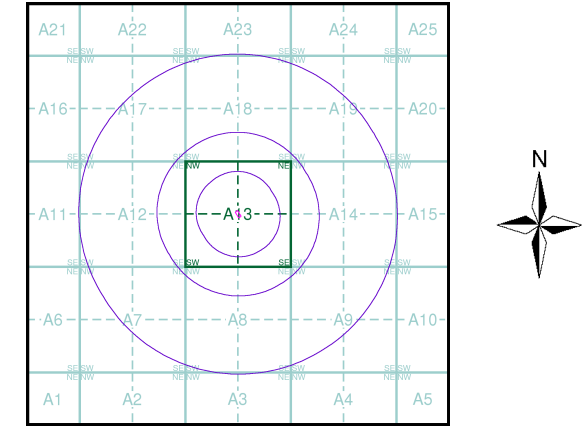
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

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Ordnance Survey Plan

Published 1951 - 1952

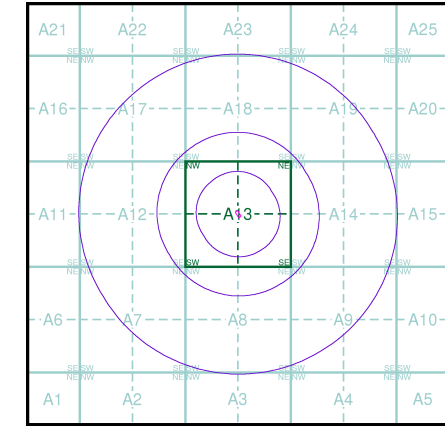
Source map scale - 1:10,000

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)

NZ36NW	NZ36NE
1951	1952
1:10,560	1:10,560
NZ36SW	NZ36SE
1952	1951
1:10,560	1:10,560

Historical Map - Slice A



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

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Ordnance Survey Plan

Published 1967 - 1968

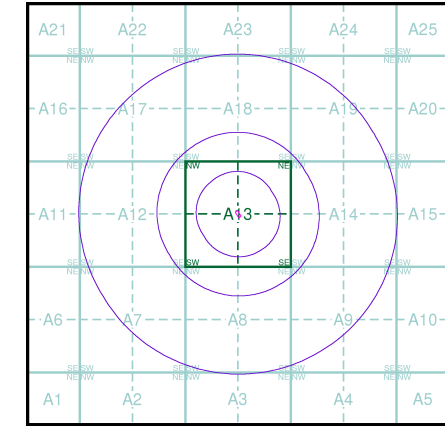
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

NZ36NW	NZ36NE
1967	1967
1:10,560	1:10,560
NZ36SW	NZ36SE
1967	1968
1:10,560	1:10,560

Historical Map - Slice A



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

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Ordnance Survey Plan

Published 1973 - 1977

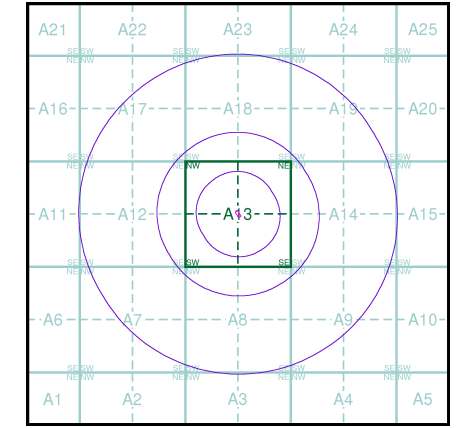
Source map scale - 1:10,000

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)

NZ36NW	NZ36NE
1973	1976
1:10,000	1:10,000
NZ36SW	NZ36SE
1975	1977
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

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10k Raster Mapping

Published 2000

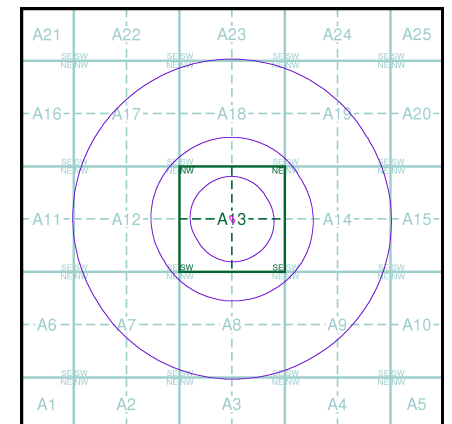
Source map scale - 1:10,000

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)

NZ36NW	NZ36NE
2000	2000
1:10,000	1:10,000
NZ36SW	NZ36SE
2000	2000
1:10,000	1:10,000

Historical Map - Slice A



Order Details

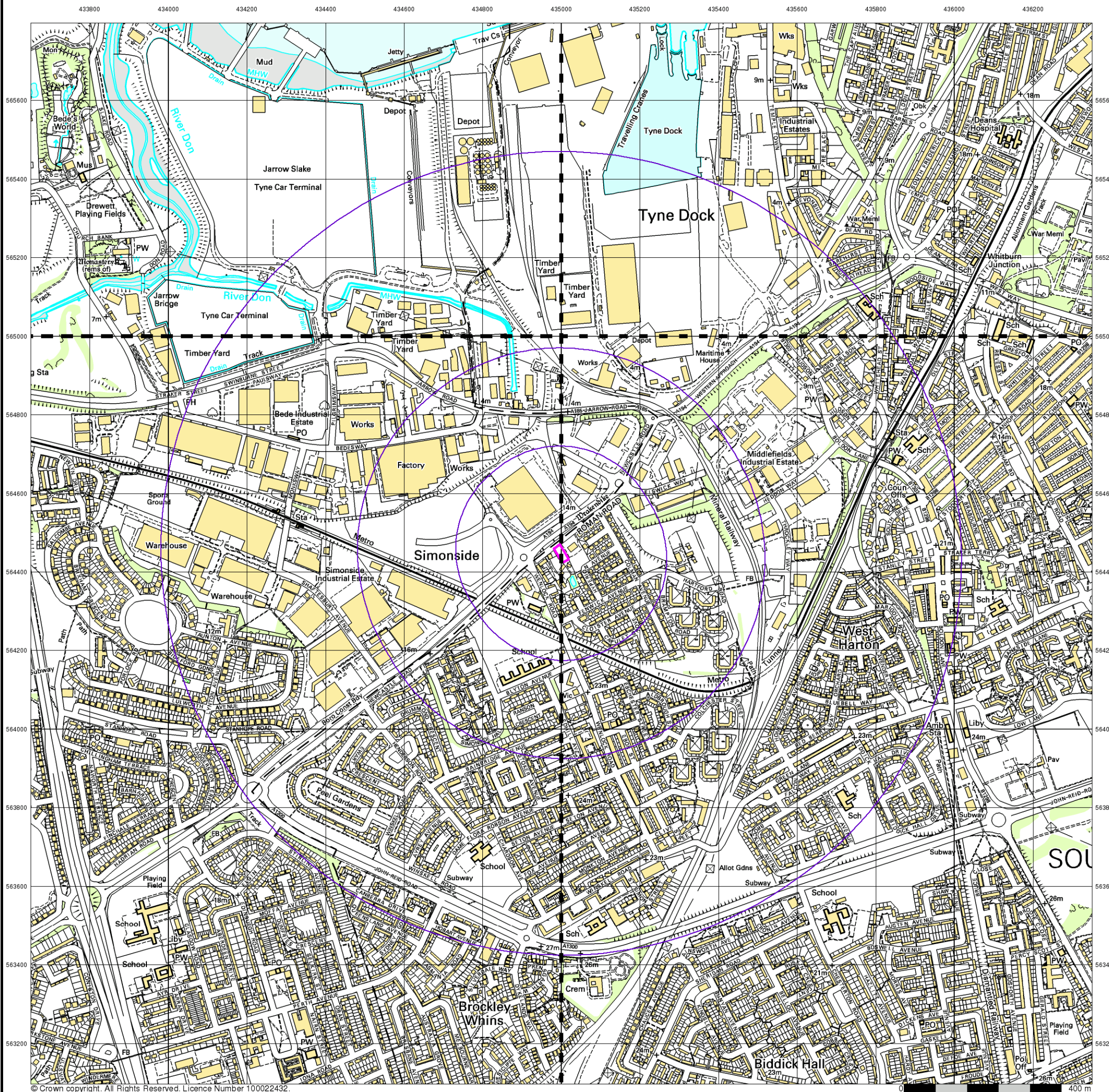
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Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

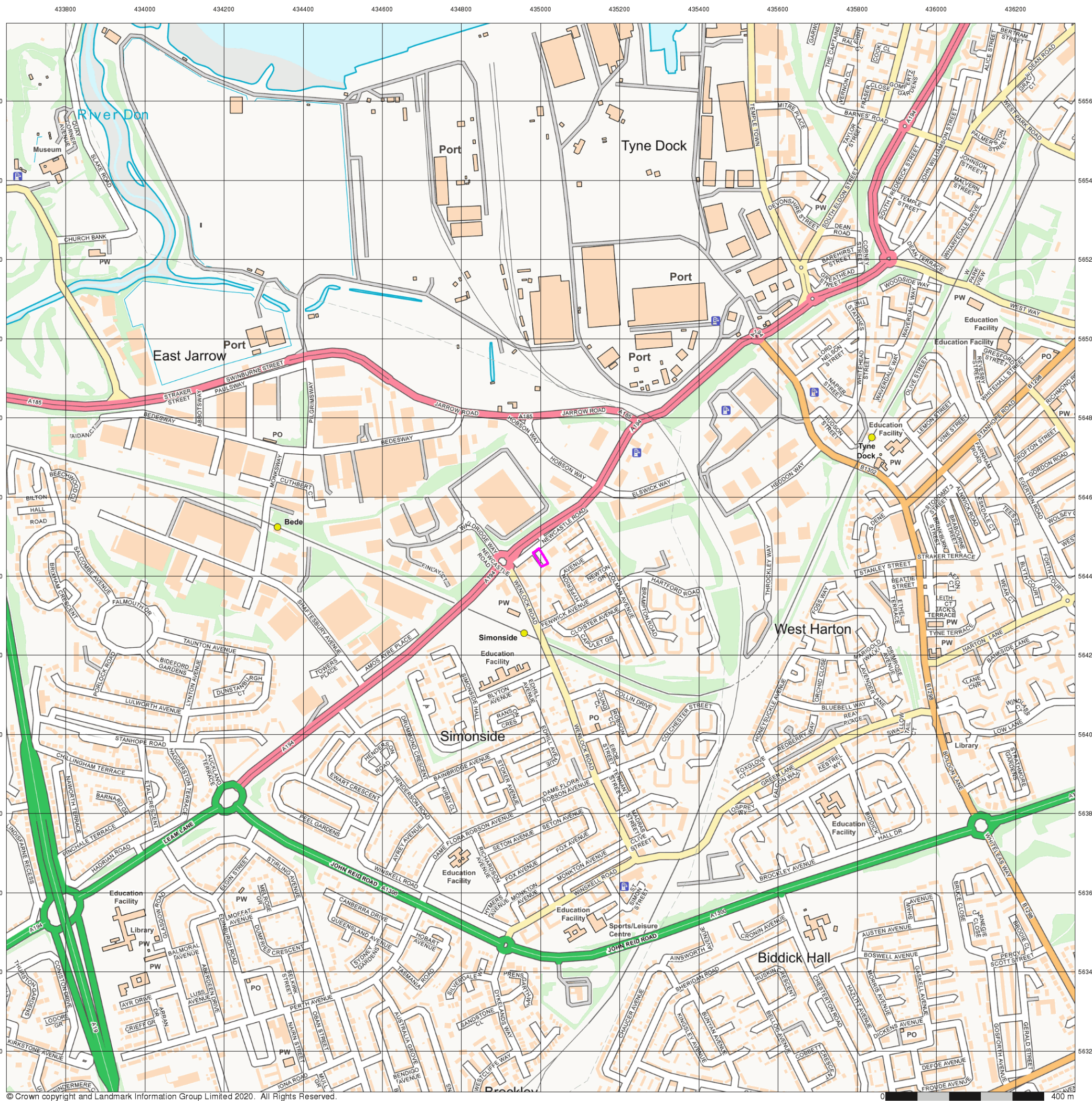
Site Details

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Street View

Published 2020

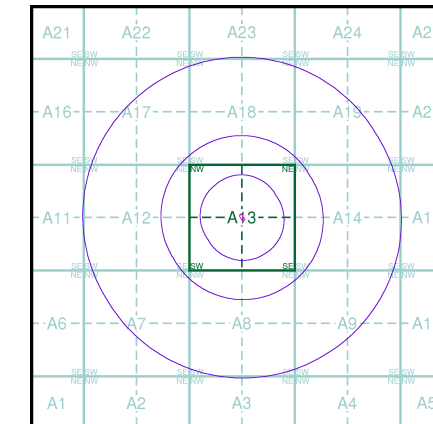
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Street View Map - Slice A



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 1000

Site Details

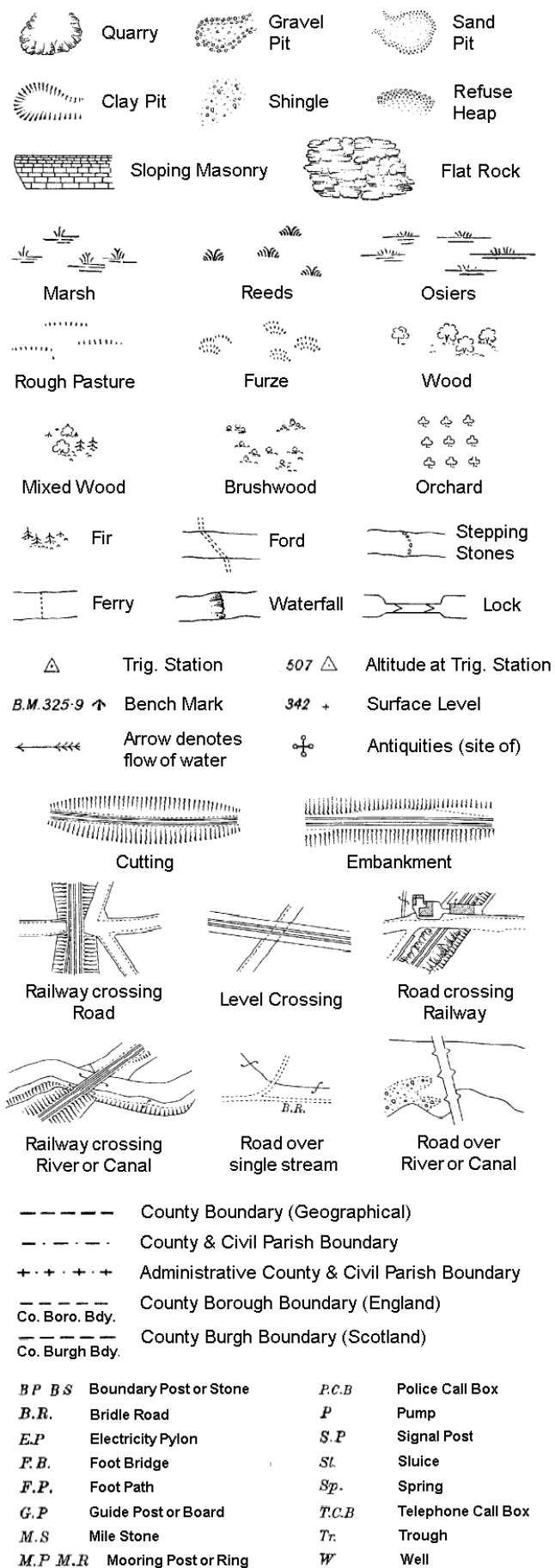
Land adjacent to, 103 Newcastle Road, SOUTH SHIELDS, NE34 9AA



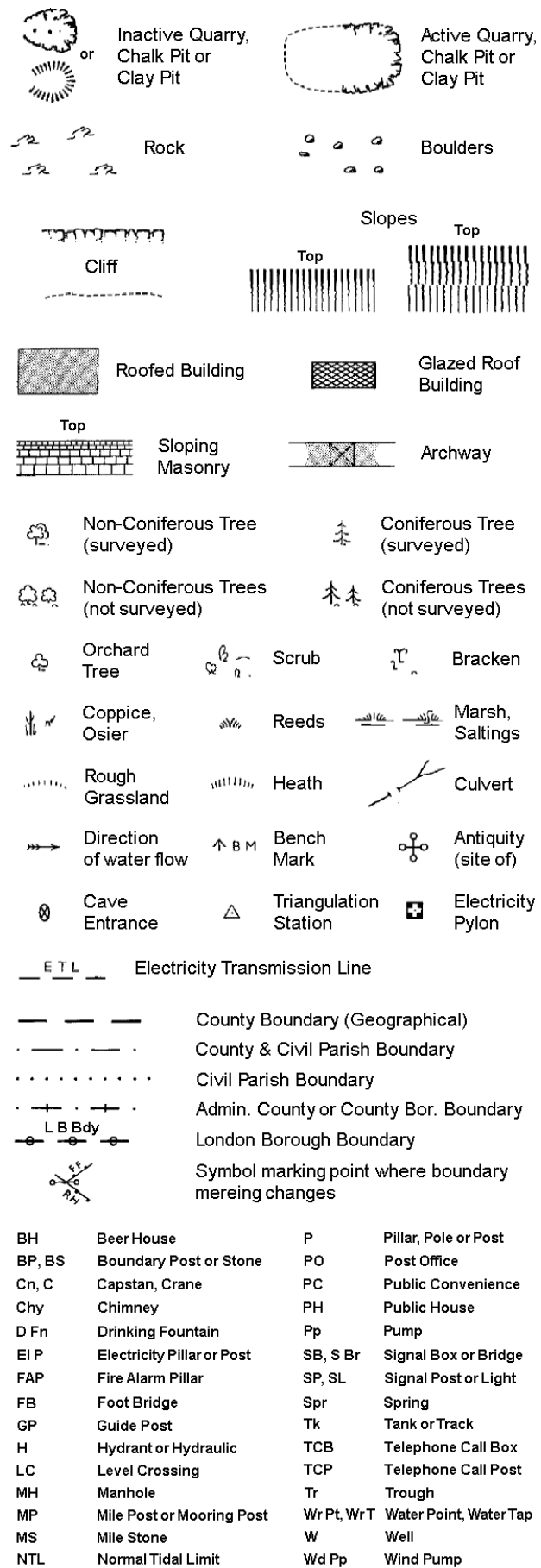
Tel: 0844 844 9952
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Web: www.envirocheck.co.uk

Historical Mapping Legends

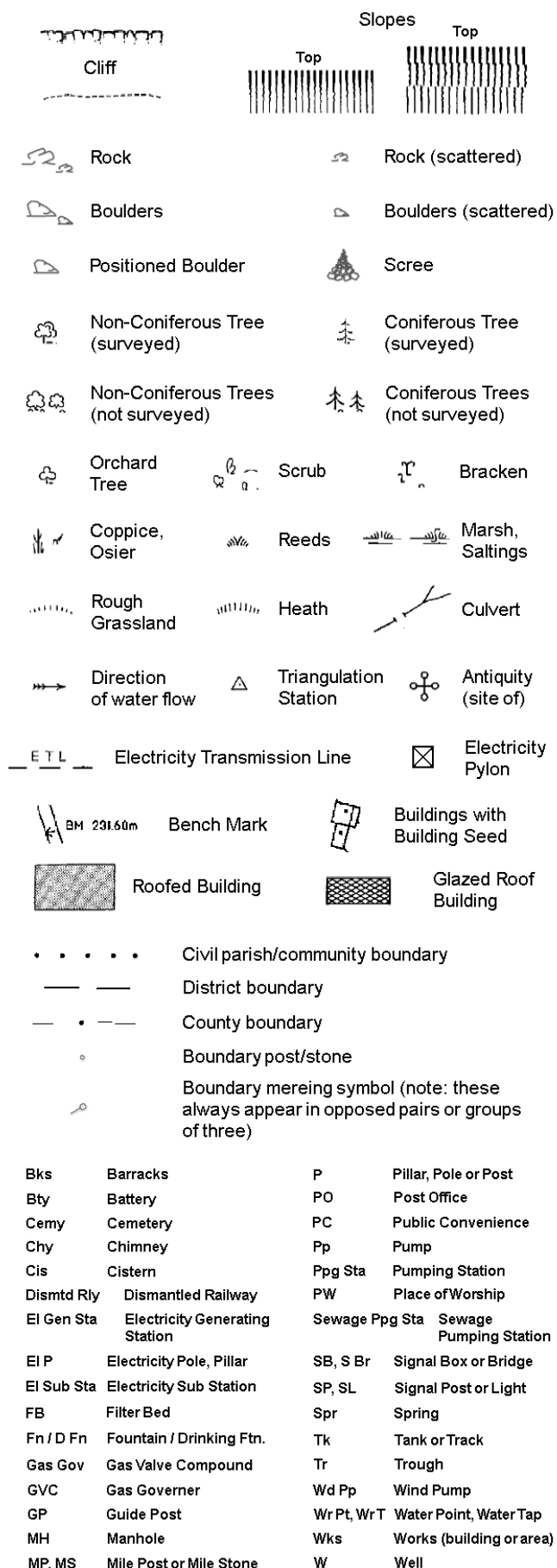
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordinance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information



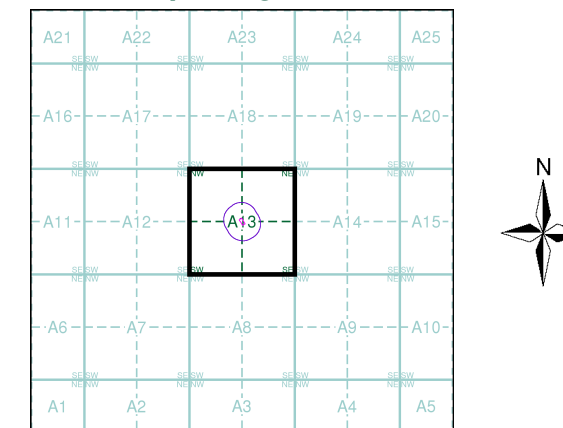
Large-Scale National Grid Data 1:2,500 and 1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Northumberland	1:2,500	1859	2
Northumberland	1:2,500	1861	3
Durham	1:2,500	1873 - 1876	4
Durham	1:2,500	1897	5
Durham	1:2,500	1917 - 1918	6
Durham	1:2,500	1941 - 1942	7
Ordnance Survey Plan	1:1,250	1958	8
Ordnance Survey Plan	1:2,500	1959	9
Ordnance Survey Plan	1:1,250	1963 - 1969	10
Ordnance Survey Plan	1:2,500	1970	11
Additional SIMs	1:1,250	1978 - 1982	12
Ordnance Survey Plan	1:1,250	1982 - 1989	13
Additional SIMs	1:1,250	1986	14
Large-Scale National Grid Data	1:1,250	1993	15
Large-Scale National Grid Data	1:1,250	1994	16
Large-Scale National Grid Data	1:1,250	1994	17
Large-Scale National Grid Data	1:1,250	1996	18

Historical Map - Segment A13



Order Details

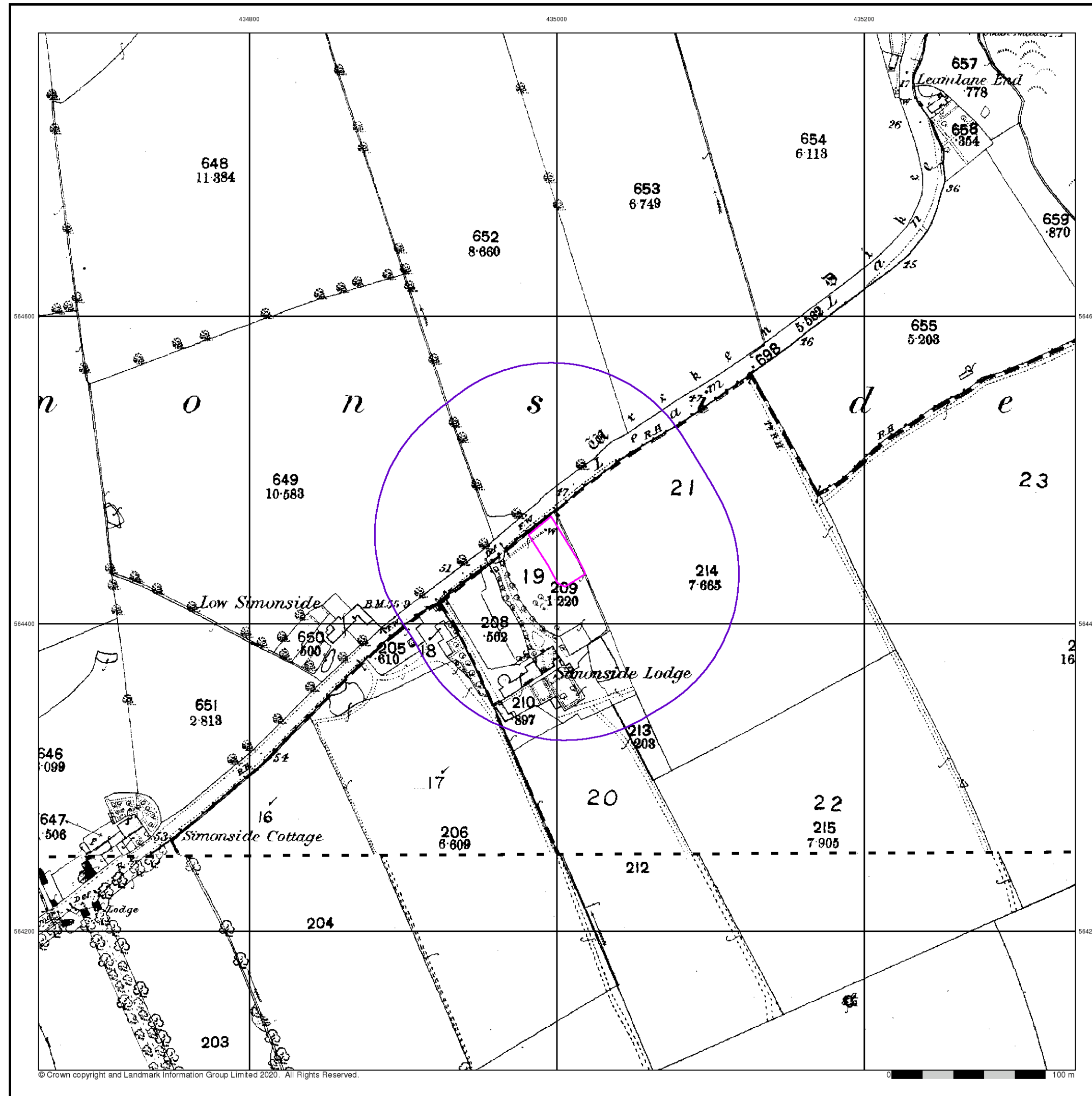
Order Number:	241433705_1_1
Customer Ref:	GEOL20-9695
National Grid Reference:	435000, 564450
Slice:	A
Site Area (Ha):	0.08
Search Buffer (m):	100

Site Details

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Durham

Published 1873 - 1876

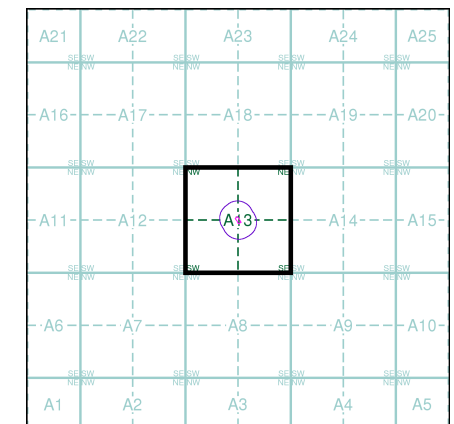
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

003_12
1876
1:2,500
003_16
1873
1:2,500

Historical Map - Segment A13



Order Details

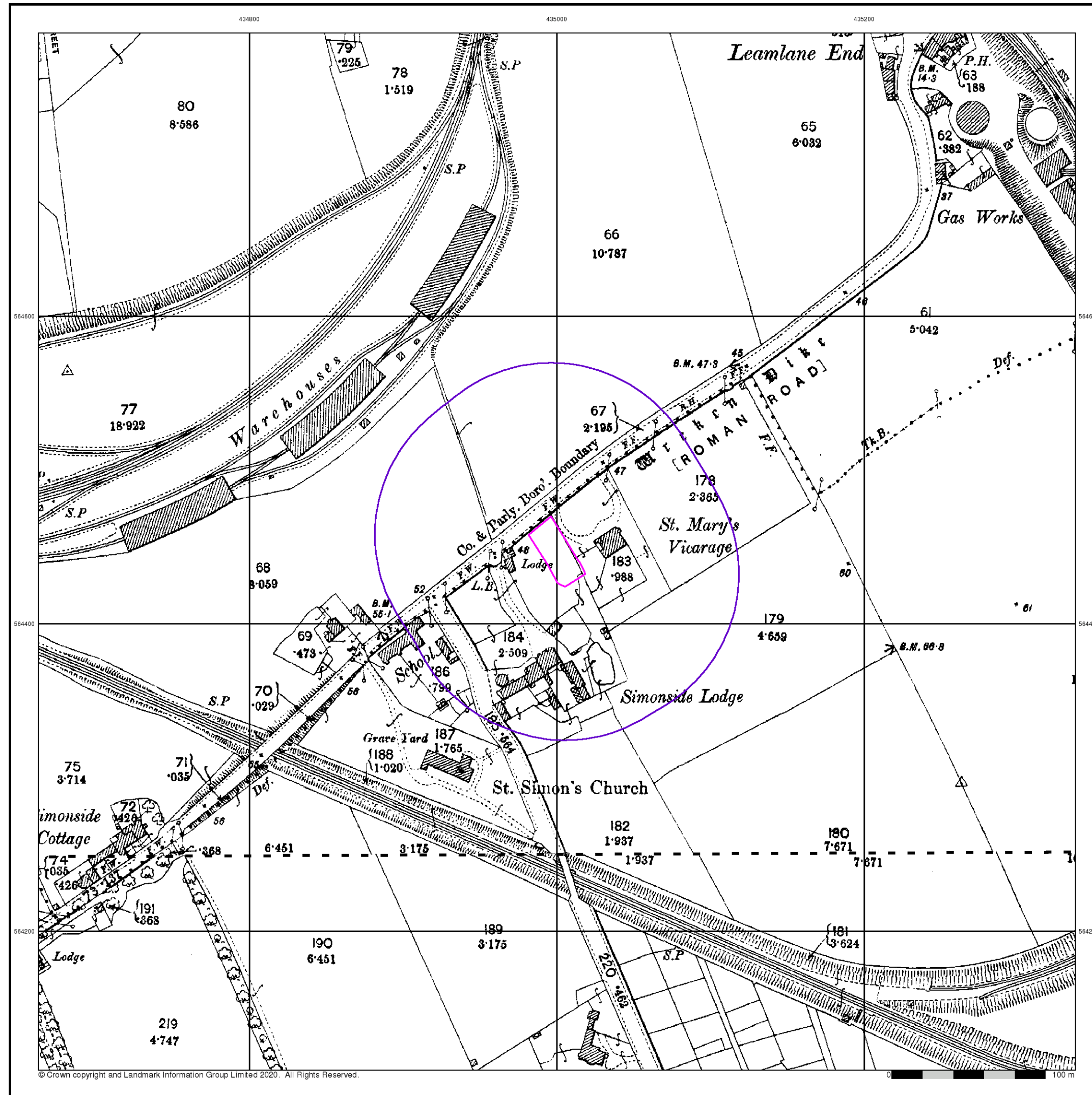
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

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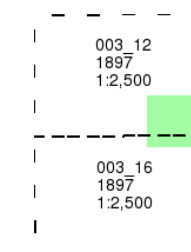
Durham

Published 1897

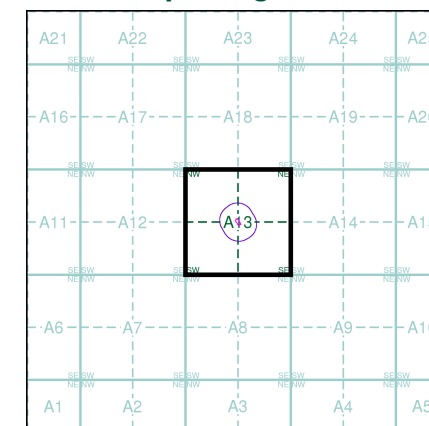
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

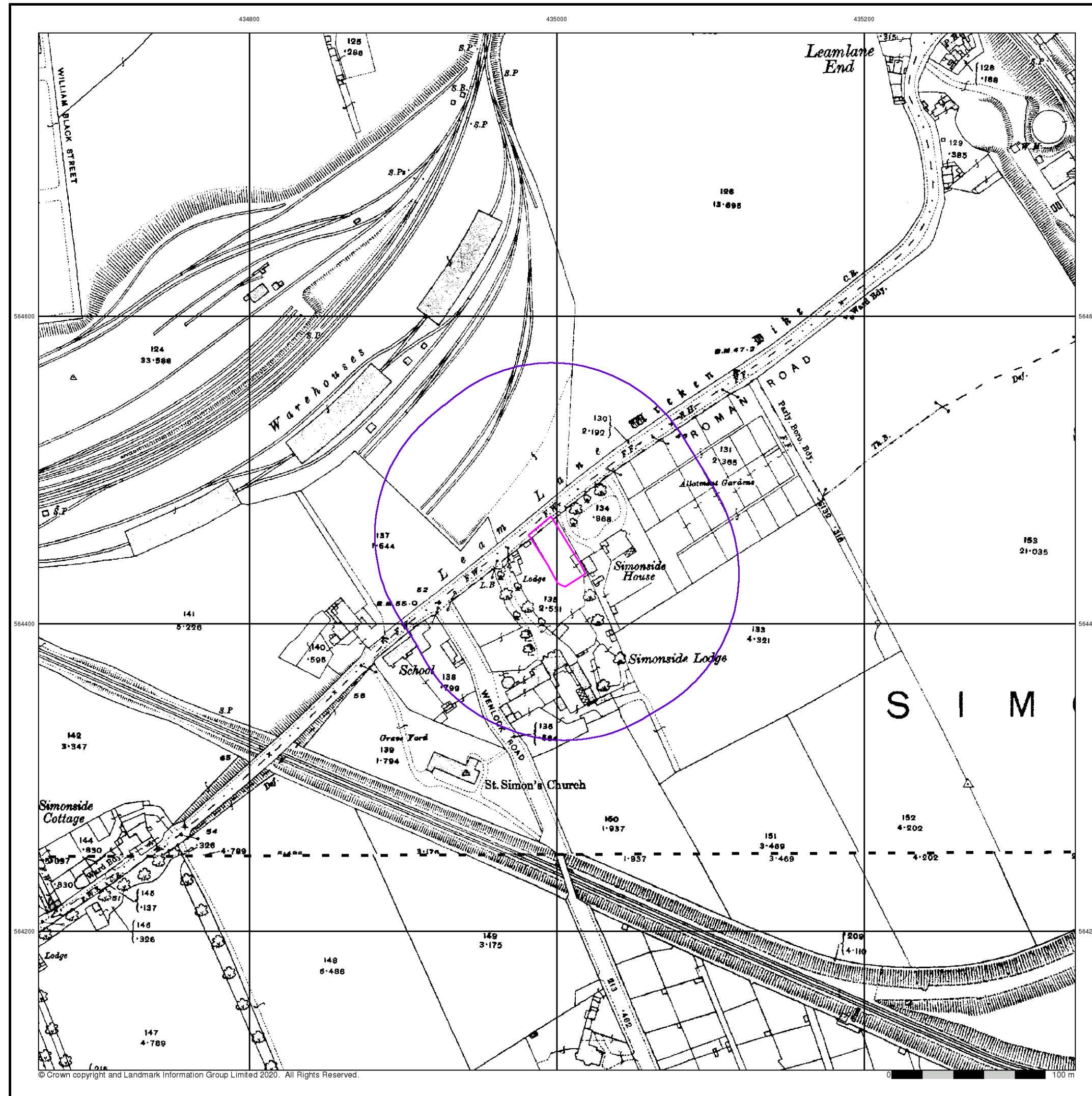
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

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Durham

Published 1917 - 1918

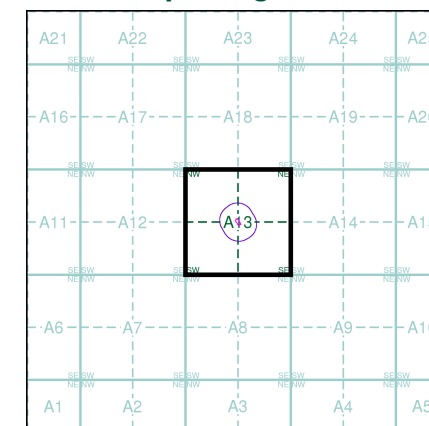
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

003_12
1918
1:2,500
003_16
1917
1:2,500

Historical Map - Segment A13



Order Details

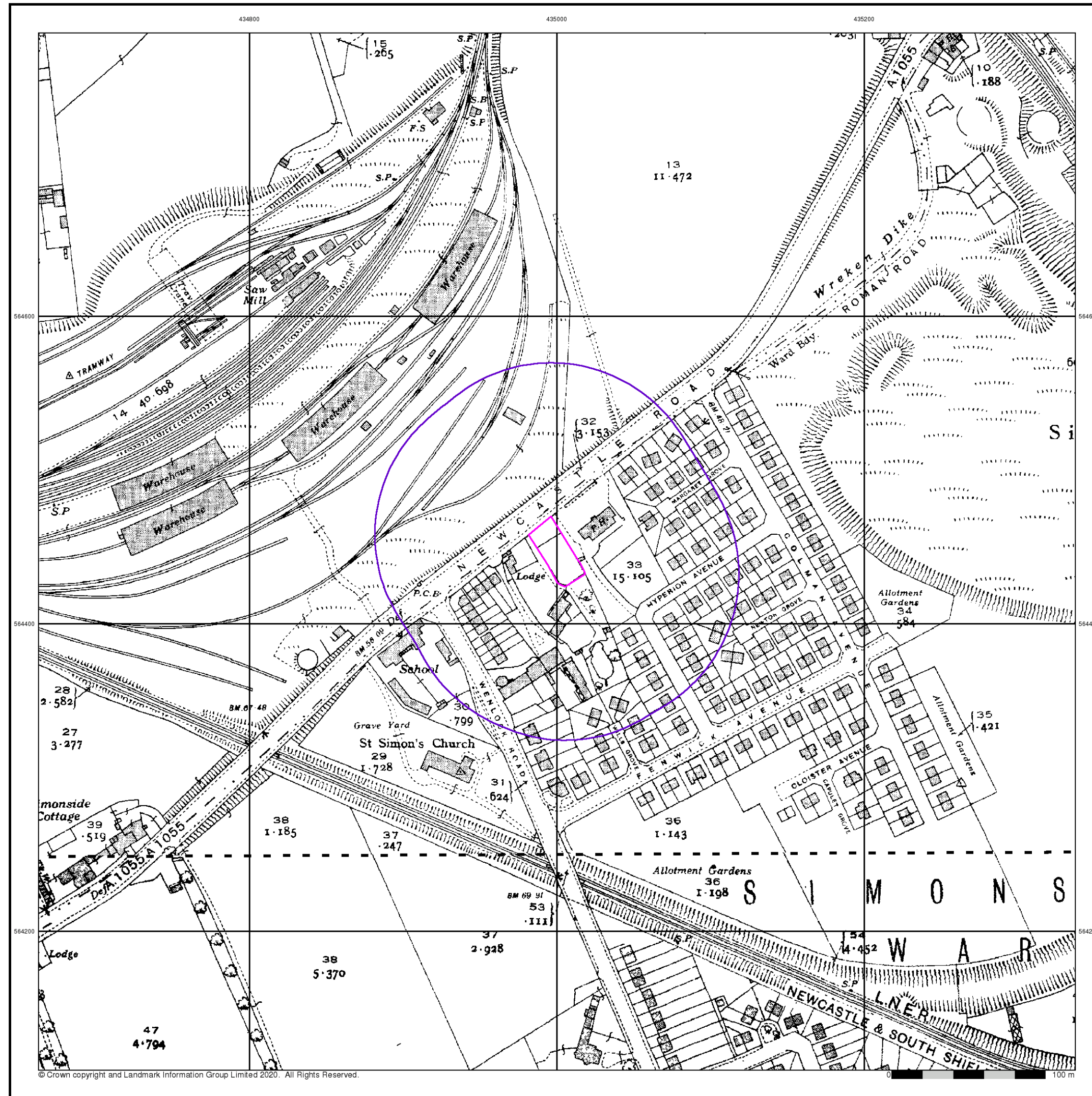
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

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Durham

Published 1941 - 1942

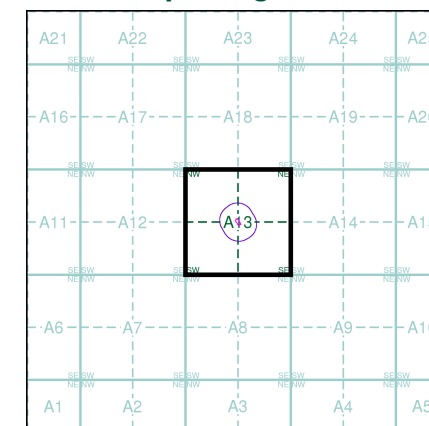
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

003_12
1942
1:2,500
003_16
1941
1:2,500

Historical Map - Segment A13



Order Details

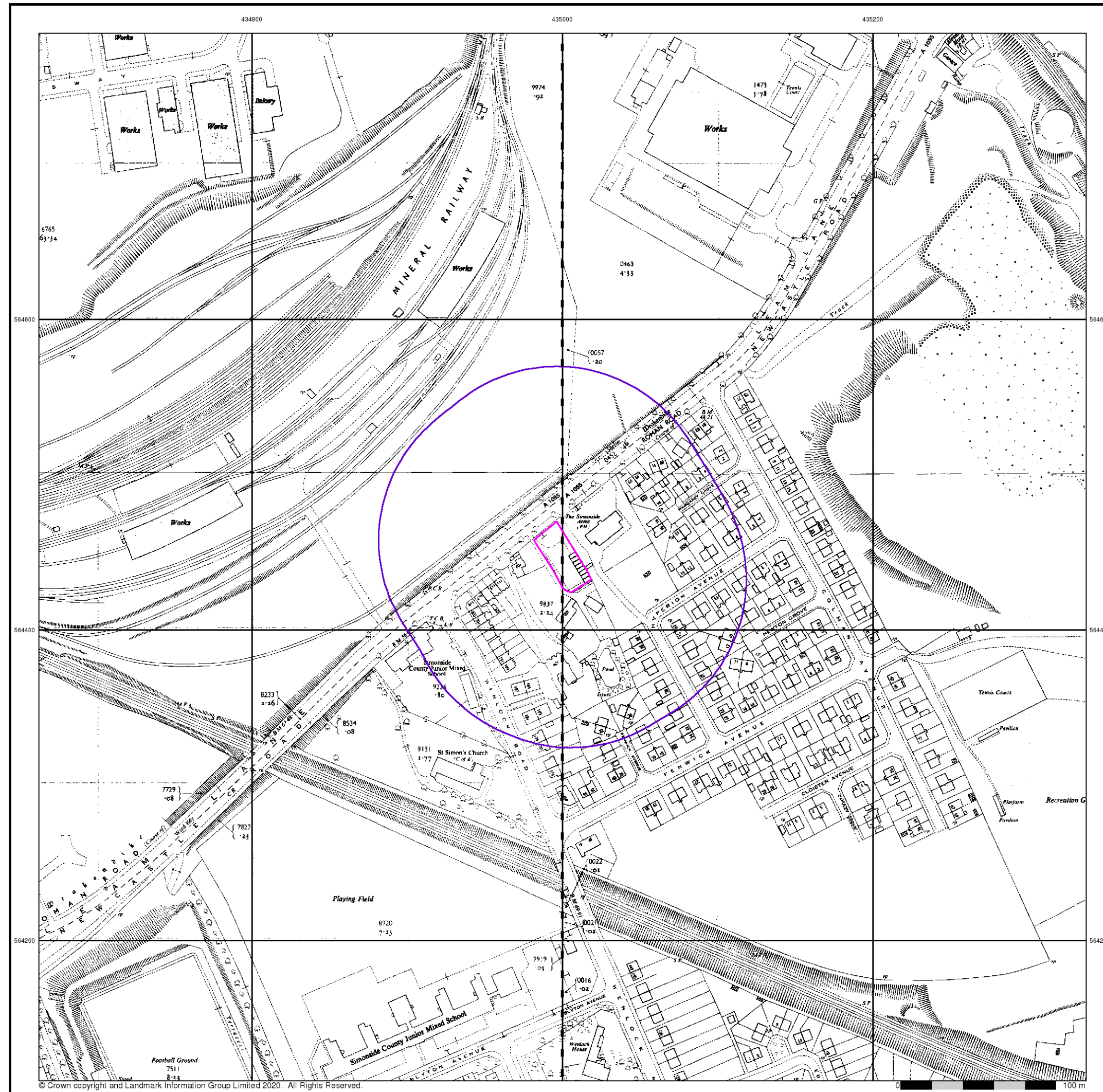
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

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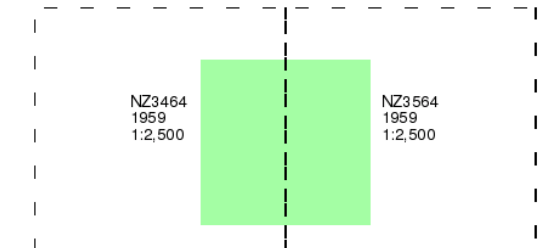
Ordnance Survey Plan

Published 1959

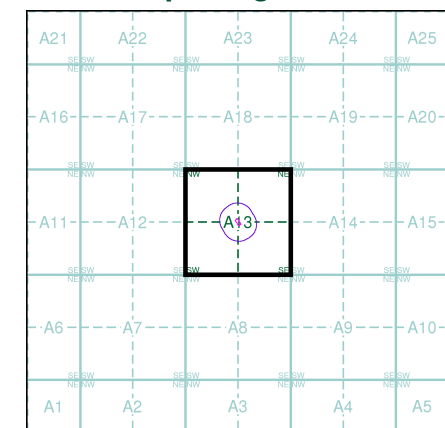
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

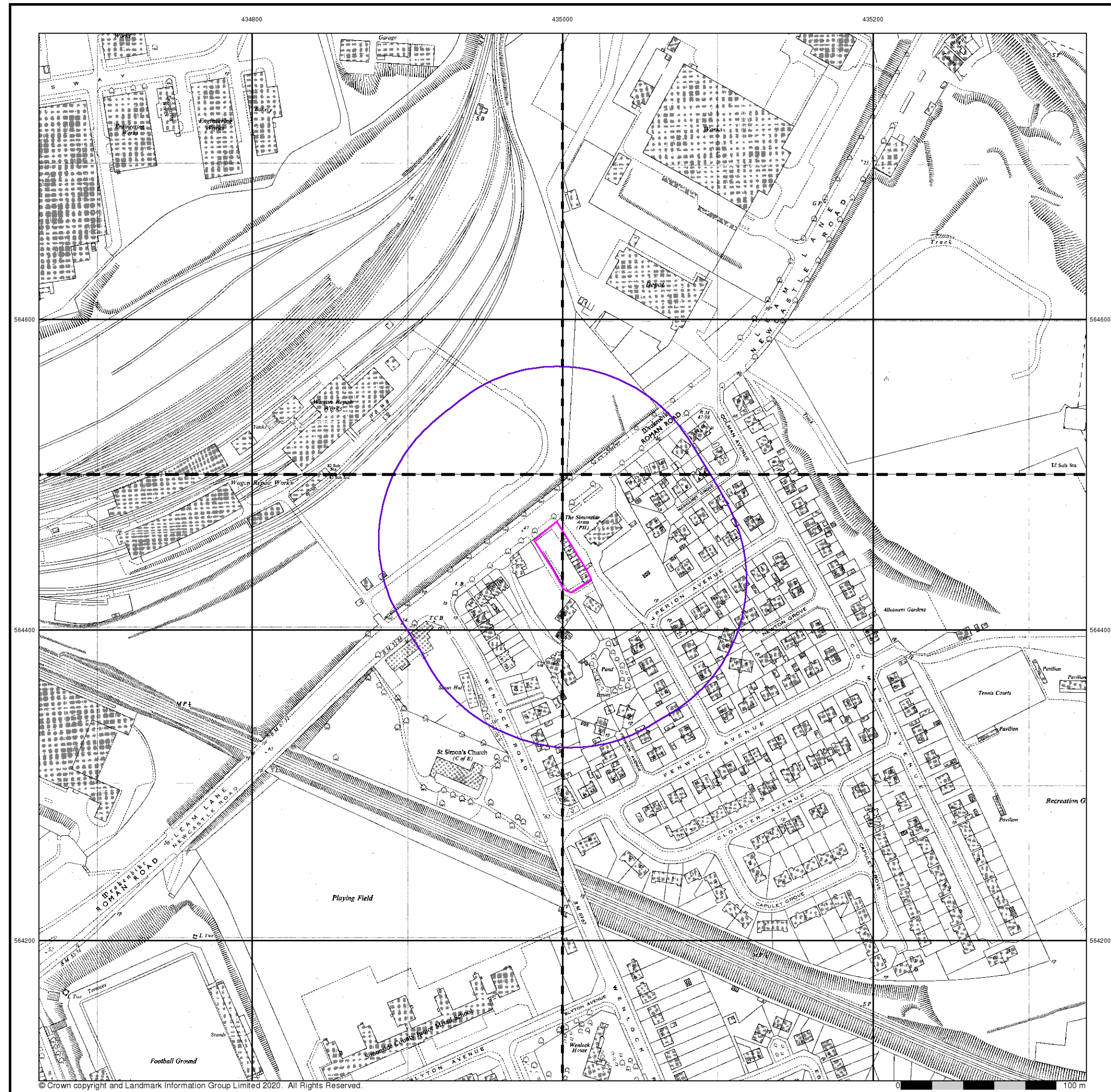
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

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Ordnance Survey Plan

Published 1963 - 1969

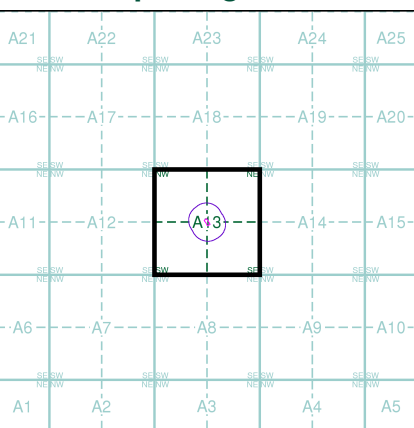
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

NZ3464NE 1969 1:1,250	NZ3564NW 1969 1:1,250
NZ3464SE 1969 1:1,250	NZ3564SW 1963 1:1,250

Historical Map - Segment A13



Order Details

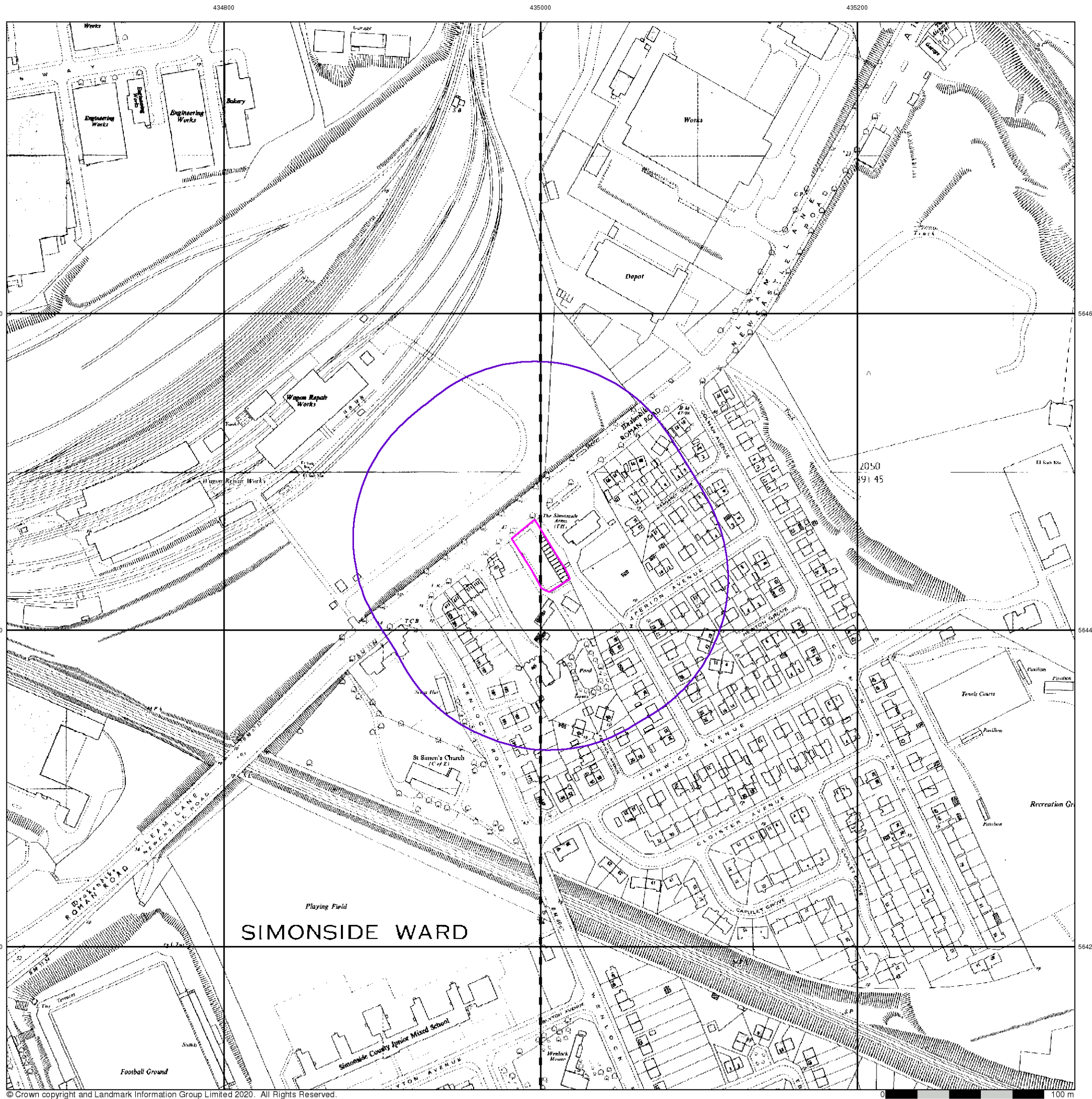
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

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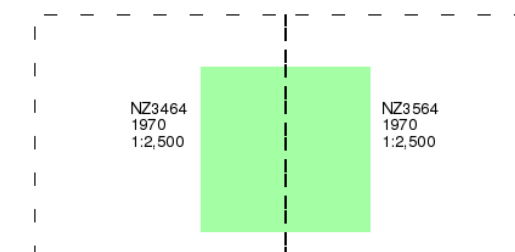
Ordnance Survey Plan

Published 1970

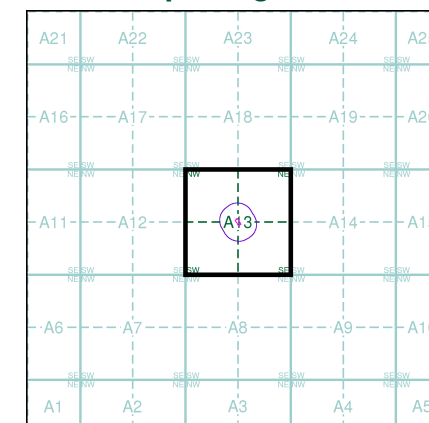
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

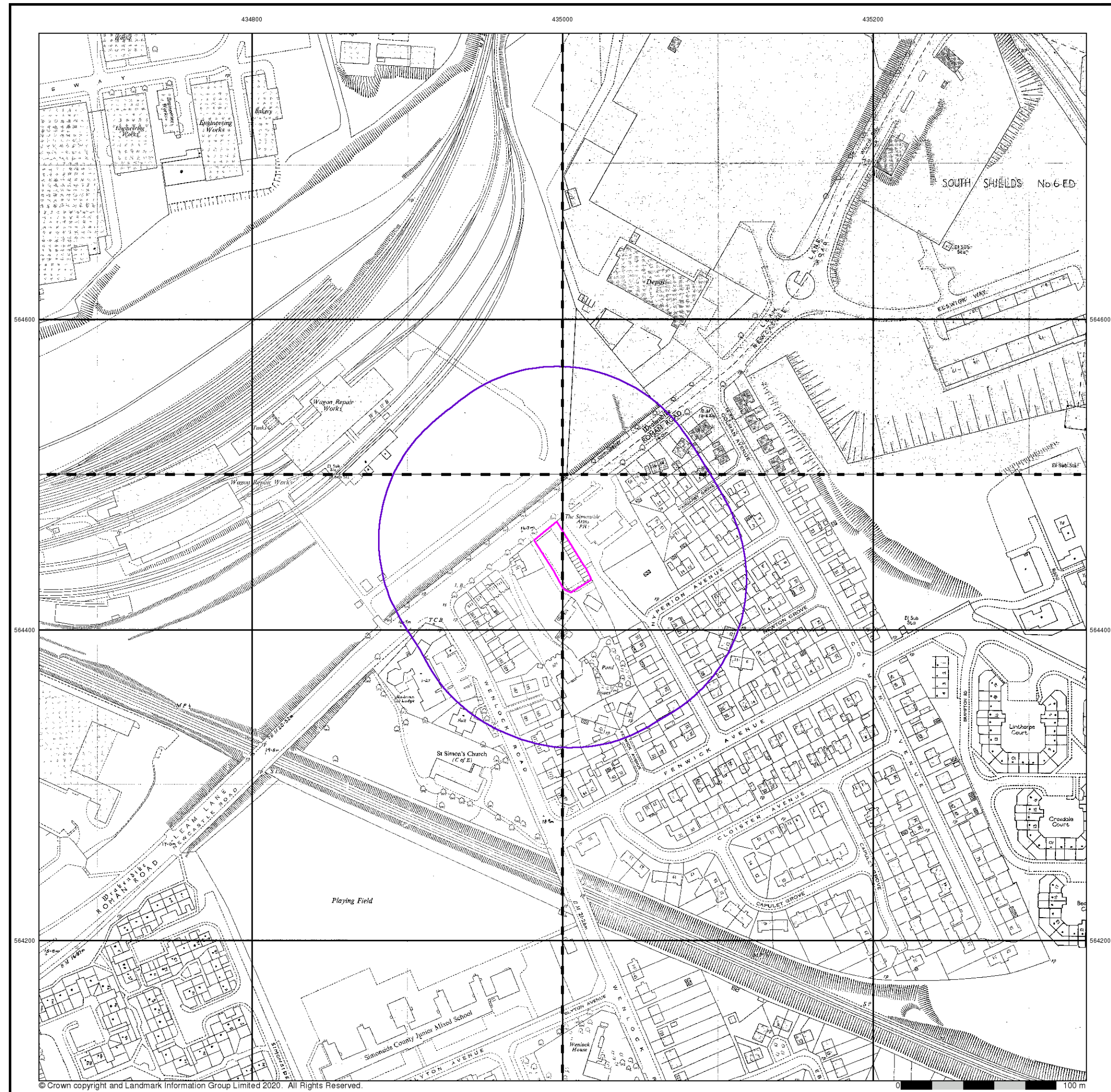
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

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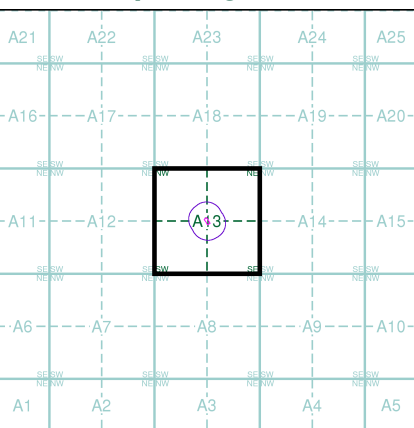
Additional SIMs
Published 1978 - 1982
Source map scale - 1:1,250

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)

NZ3464NE 1982 1:1,250	NZ3564NW 1982 1:1,250
NZ3464SE 1978 1:1,250	NZ3564SW 1978 1:1,250

Historical Map - Segment A13



Order Details

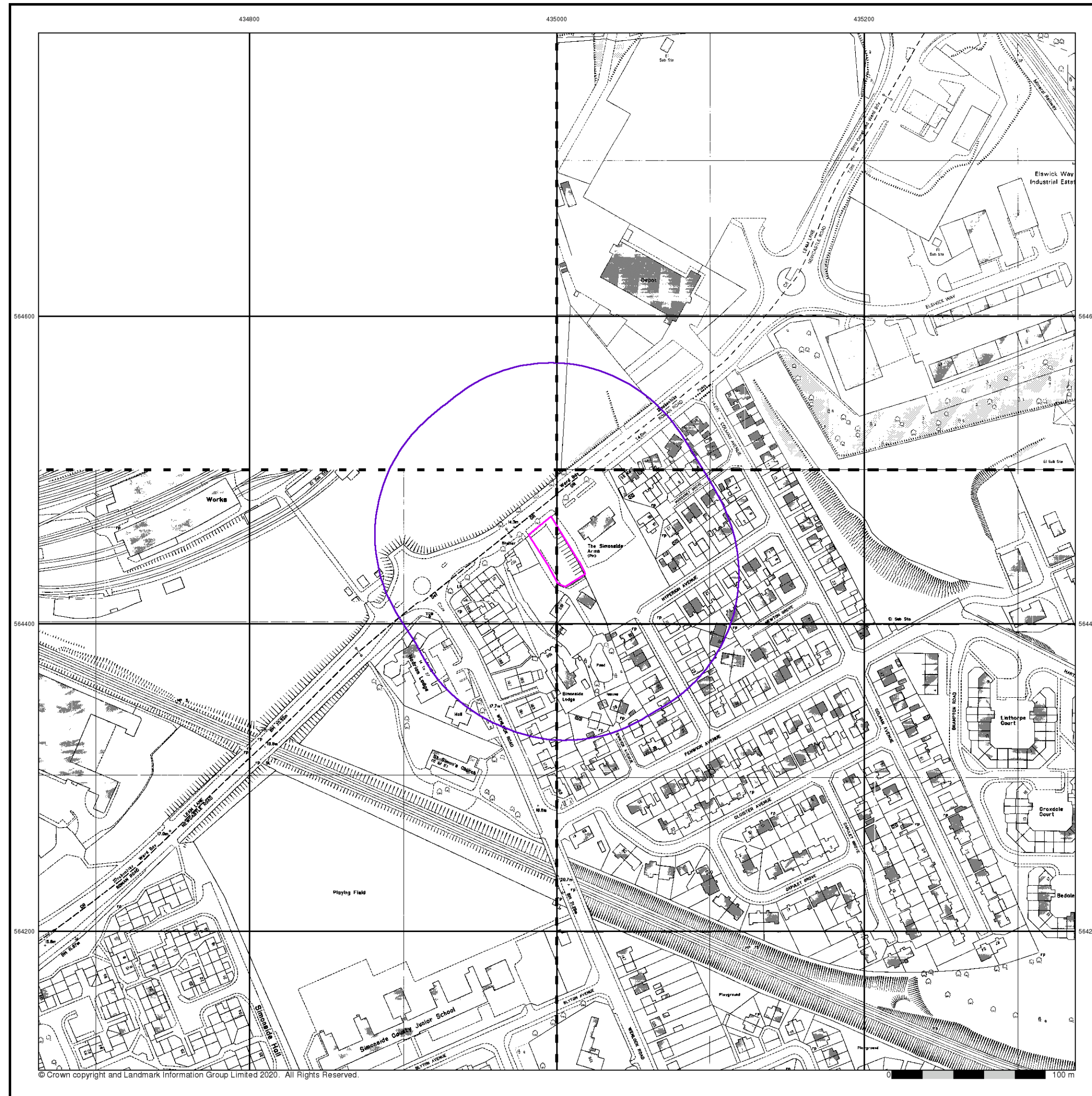
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

Land adjacent to, 103 Newcastle Road, SOUTH SHIELDS,
NE34 9AA



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



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Ordnance Survey Plan

Published 1982 - 1989

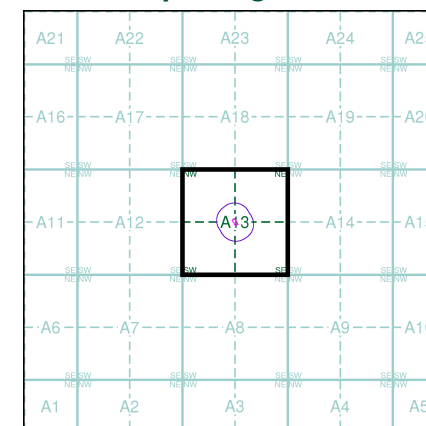
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

NZ3564NW 1989 1:1,250	
NZ3464SE 1983 1:1,250	NZ3564SW 1982 1:1,250

Historical Map - Segment A13



Order Details

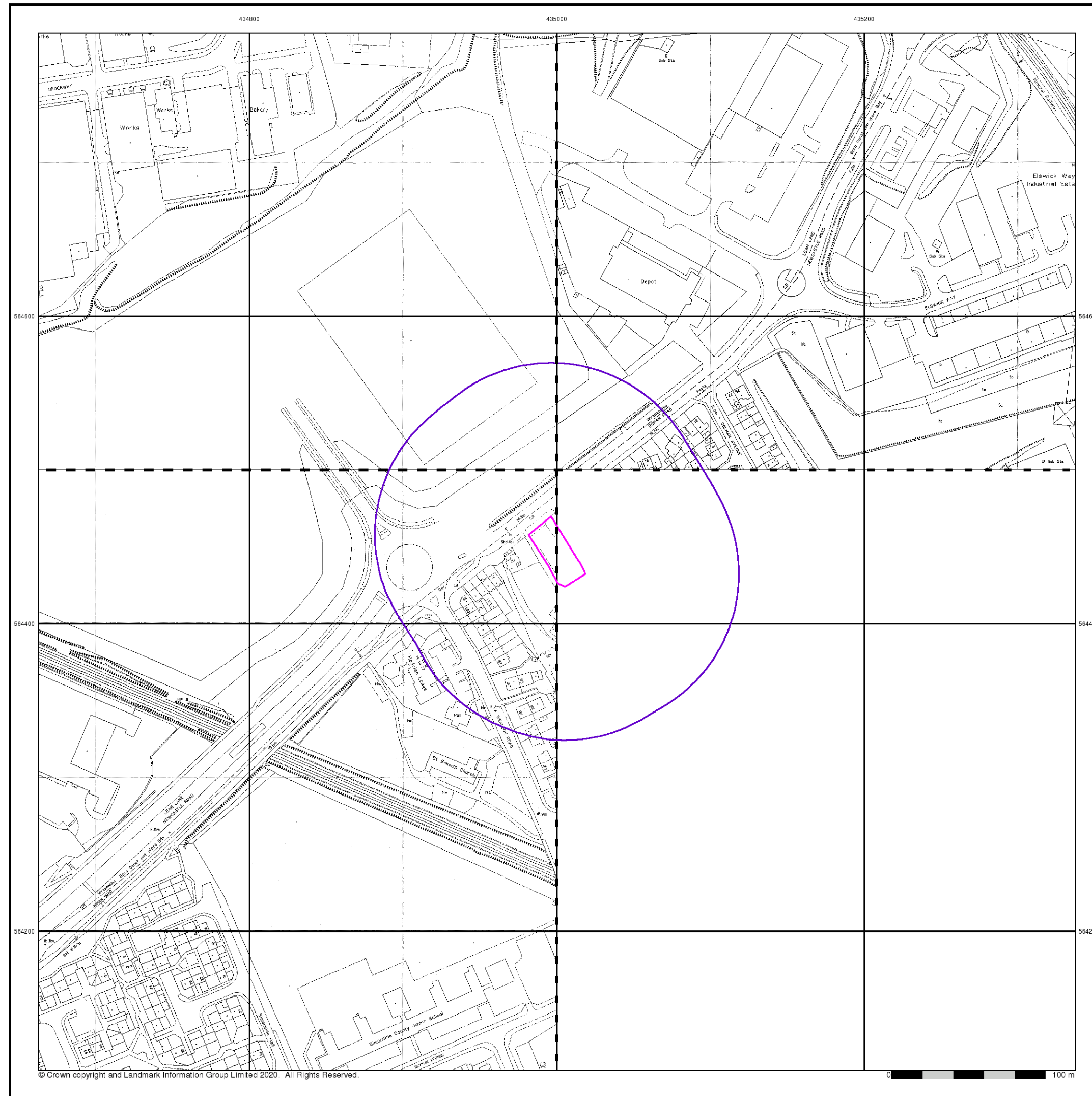
Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

Land adjacent to, 103 Newcastle Road, SOUTH SHIELDS,
NE34 9AA



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



Large-Scale National Grid Data

Published 1994

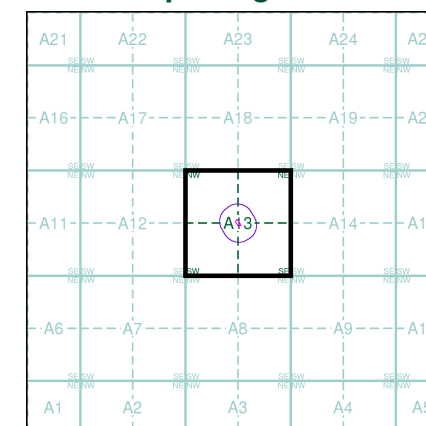
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

NZ3484NE 1994 1:1,250	NZ3584NW 1994 1:1,250
NZ3484SE 1994 1:1,250	

Historical Map - Segment A13



Order Details

Order Number: 241433705_1_1
Customer Ref: GEOL20-9695
National Grid Reference: 435000, 564450
Slice: A
Site Area (Ha): 0.08
Search Buffer (m): 100

Site Details

Land adjacent to, 103 Newcastle Road, SOUTH SHIELDS,
NE34 9AA



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



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

241433705_1_1

Customer Reference:

GEOL20-9695

National Grid Reference:

435000, 564450

Slice:

A

Site Area (Ha):

0.08

Search Buffer (m):

1000

Site Details:

Land adjacent to
103 Newcastle Road
SOUTH SHIELDS
NE34 9AA

Client Details:

Mr R Stripp
Geol Consultants Ltd
3 Gladstone Terrace
Gateshead
NE8 4DY

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	18
Hazardous Substances	28
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Industrial Land Use	31
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Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1		Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			12	17
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 9			3	
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 9		3	8	9
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 12		Yes		
Pollution Incidents to Controlled Waters	pg 12		1	2	1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 13				2
Water Abstractions	pg 13				(*3)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 14	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 14	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 14	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 15		2	1	20

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 18			1	
Historical Landfill Sites	pg 18			4	2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 19				1
Licensed Waste Management Facilities (Locations)	pg 19			5	11
Local Authority Landfill Coverage	pg 23	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 23				3
Registered Waste Transfer Sites	pg 24			1	4
Registered Waste Treatment or Disposal Sites	pg 26				3
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites	pg 28				1
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 29	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 29				3
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 29	Yes	n/a	n/a	n/a
Mining Instability	pg 29	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 29	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 29		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 30	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 30		Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 30	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

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 31		7	60	127
Fuel Station Entries	pg 48			2	1
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	148	1	435150 564500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	183	1	435200 564450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	216	1	435200 564550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (E)	232	1	435250 564447
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	305	1	435300 564550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	334	1	434950 564800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	381	1	435000 564850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	383	1	435400 564400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	388	1	435400 564500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	414	1	435300 564750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (NW)	428	1	434800 564850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	431	1	435000 564900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	431	1	435000 564900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SW (NE)	484	1	435350 564800
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Jarrow Road Pumping Station, South Shields, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/1405 Permit Version: 1 Effective Date: 21st May 1993 Issued Date: 21st May 1993 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Don Estuary Receiving Water: Don Estuary Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A18SW (N)	393	2	434900 564850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Jarrow Road Pumping Station, South Shields, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/1405 Permit Version: 1 Effective Date: 21st May 1993 Issued Date: 21st May 1993 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Estuary Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m	A18SW (N)	393	2	434900 564850
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: CSO ON UNADOPTED SEWERAGE NETWORK (NOT WATER COMPANY) Location: Jarrow Road Sewer, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1179 Permit Version: 1 Effective Date: 27th January 1993 Issued Date: 27th January 1993 Revocation Date: 10th February 1994 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	408	2	434880 564860
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: Undefined Or Other Location: Elswick Way, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1274 Permit Version: 1 Effective Date: 17th November 1992 Issued Date: 17th November 1992 Revocation Date: 10th February 1994 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	408	2	434880 564860
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: Undefined Or Other Location: Hudson Street, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1272 Permit Version: 1 Effective Date: 17th November 1992 Issued Date: 17th November 1992 Revocation Date: 10th February 1994 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	408	2	434880 564860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Elswick Way Cso, Jarrow, Tyne & Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1273 Permit Version: 1 Effective Date: 17th November 1992 Issued Date: 17th November 1992 Revocation Date: 10th February 1994 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	408	2	434880 564860
1	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: Undefined Or Other Location: Elswick Way, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/X/0027 Permit Version: 1 Effective Date: 18th February 1987 Issued Date: 18th February 1987 Revocation Date: 17th November 1992 Discharge Type: Unspecified Discharge: Saline Estuary Environment: Receiving Water: Tyne Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	408	2	434880 564860
1	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: Undefined Or Other Location: Hudson Street, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/X/0026 Permit Version: 1 Effective Date: 18th February 1987 Issued Date: 18th February 1987 Revocation Date: 17th November 1992 Discharge Type: Unspecified Discharge: Saline Estuary Environment: Receiving Water: Tyne Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	408	2	434880 564860
1	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: CSO ON UNADOPTED SEWERAGE NETWORK (NOT WATER COMPANY) Location: Jarrow Road Sewer, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/X/0028 Permit Version: 1 Effective Date: 18th February 1987 Issued Date: 18th February 1987 Revocation Date: 17th November 1992 Discharge Type: Unspecified Discharge: Saline Estuary Environment: Receiving Water: Tyne Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	408	2	434880 564860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: CSO ON UNADOPTED SEWERAGE NETWORK (NOT WATER COMPANY) Location: Jarrow Road Sewer, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/X/0039 Permit Version: 1 Effective Date: 11th February 1987 Issued Date: 11th February 1987 Revocation Date: 27th December 1993 Discharge Type: Unspecified Discharge: Saline Estuary Environment: Receiving Water: Tyne Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	408	2	434880 564860
1	Discharge Consents Operator: Northumbrian Water Limited Property Type: Undefined Or Other Location: Bede Industrial Estate, Jarrow Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1275 Permit Version: 1 Effective Date: 17th November 1992 Issued Date: 17th November 1992 Revocation Date: 10th February 1994 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	411	2	434870 564860
1	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: Undefined Or Other Location: Bede Industrial Estate, Jarrow Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/X/0085 Permit Version: 1 Effective Date: 28th April 1987 Issued Date: 28th April 1987 Revocation Date: 17th November 1992 Discharge Type: Unspecified Discharge: Saline Estuary Environment: Receiving Water: Tyne Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (N)	411	2	434870 564860
2	Discharge Consents Operator: Durham County Waste Management Co Ltd Property Type: WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY Location: Tyne Dock Composting Facility, Jarrow Road, South Shields Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1852 Permit Version: 1 Effective Date: 19th February 2003 Issued Date: 19th February 2003 Revocation Date: 18th May 2006 Discharge Type: Trade Discharges - Site Drainage Discharge: Saline Estuary Environment: Receiving Water: River Don Saline Estuary Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A18SW (N)	524	2	434880 564980

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: N.S.A. U.K. Limited Property Type: Undefined Or Other Location: Axial Ltd Transport Depot, Tyne Dock, South Shields Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/1514 Permit Version: 2 Effective Date: 26th July 2012 Issued Date: 26th July 2012 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	759	2	434560 565090
3	Discharge Consents Operator: Axial Ltd Property Type: Undefined Or Other Location: Axial Ltd Transport Depot, Tyne Dock, South Shields Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/1514 Permit Version: 1 Effective Date: 30th August 1995 Issued Date: 30th August 1995 Revocation Date: 25th July 2012 Discharge Type: Trade Discharges - Site Drainage Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	759	2	434560 565090
3	Discharge Consents Operator: N.S.A. U.K. Limited Property Type: Undefined Or Other Location: Axial Ltd Transport Depot, Tyne Dock, South Shields Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/1513 Permit Version: 1 Effective Date: 30th August 1995 Issued Date: 30th August 1995 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage Discharge: Saline Estuary Environment: Receiving Water: Don Estuary Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	773	2	434550 565100
3	Discharge Consents Operator: N.S.A. U.K. Limited Property Type: Undefined Or Other Location: Axial Ltd Transport Depot, Tyne Dock, South Shields Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/1512 Permit Version: 1 Effective Date: 30th August 1995 Issued Date: 30th August 1995 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Estuary Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	779	2	434540 565100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cso At Bedesway Bt19 44 Post Office Bedesway, Bede Trading Estate, Jarrow, Tyne And Wear, Ne32 3eg Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/1276 Permit Version: 1 Effective Date: 17th November 1992 Issued Date: 17th November 1992 Revocation Date: 8th April 2018 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	831	2	434410 565060
4	Discharge Consents Operator: Northumbrian Water Limited Property Type: Undefined Or Other Location: Bedesway, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/0590 Permit Version: 1 Effective Date: 15th August 1988 Issued Date: 15th August 1988 Revocation Date: 1st August 2000 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Don Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	831	2	434410 565060
4	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: Undefined Or Other Location: Bedesway, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/X/0086 Permit Version: 1 Effective Date: 28th April 1987 Issued Date: 28th April 1987 Revocation Date: 15th August 1988 Discharge Type: Unspecified Discharge: Saline Estuary Environment: Receiving Water: Tyne Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	831	2	434410 565060
4	Discharge Consents Operator: Redundant - Northumbrian Water Ltd Property Type: Undefined Or Other Location: Bedesway, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/X/0029 Permit Version: 1 Effective Date: 18th February 1987 Issued Date: 18th February 1987 Revocation Date: 17th November 1992 Discharge Type: Unspecified Discharge: Saline Estuary Environment: Receiving Water: Tyne Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	831	2	434410 565060

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Northumbrian Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cso At Bedesway Bt19 44 Post Office Bedesway, Bede Trading Estate, Jarrow, Tyne And Wear, Ne32 3eg Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1276 Permit Version: 2 Effective Date: 9th April 2018 Issued Date: 9th April 2018 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: River Don Receiving Water: River Don Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	832	2	434412 565064
5	Discharge Consents Operator: Port Of Tyne Authority Property Type: Undefined Or Other Location: Outfalls 2/3 Tyne Car Terminal, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1813 Permit Version: 1 Effective Date: 22nd May 2001 Issued Date: 22nd May 2001 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage (Contaminated Surface Water, Not Waste Sites) Discharge: Saline Estuary Environment: River Don Saline Estuary Receiving Water: River Don Saline Estuary Status: Consent without application (Water Resources Act 1991, Schedule 10) Positional Accuracy: Located by supplier to within 10m	A17SE (NW)	894	2	434350 565090
5	Discharge Consents Operator: Port Of Tyne Authority Property Type: Undefined Or Other Location: Outfalls 2/3 Tyne Car Terminal, Jarrow, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Given Reference: 235/1419 Permit Version: 1 Effective Date: 26th October 1993 Issued Date: 26th October 1993 Revocation Date: 22nd May 2001 Discharge Type: Trade Discharges - Site Drainage Discharge: Saline Estuary Environment: Don Estuary Receiving Water: Don Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	894	2	434350 565090
6	Discharge Consents Operator: Port Of Tyne Authority Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Tyne Logistics Co Ltd, Tyne Dock, South Shields Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1818 Permit Version: 1 Effective Date: 8th August 2001 Issued Date: 8th August 2001 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Saline Estuary Environment: River Tyne Saline Estuary Receiving Water: River Tyne Saline Estuary Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A18NE (N)	897	2	435100 565360

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consents Operator: Port Of Tyne Authority Property Type: Undefined Or Other Location: Transit Sheds 5 And 6, SOUTH SHIELDS Authority: Environment Agency, North East Region Catchment Area: Not Given Reference: 235/1593 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Unknown Discharge: Saline Estuary Environment: Tyne Estuary Receiving Water: Tyne Estuary Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18NE (N)	914	2	435180 565365
7	Discharge Consents Operator: Port Of Tyne Authority Property Type: WATER TRANSPORT/SEA + INLAND Location: Tyne Dock Transit Sheds Septic Tank, Tyne Dock, South Shields, Tyne & Wear Authority: Environment Agency, North East Region Catchment Area: Not Given Reference: 235/1593 Permit Version: 1 Effective Date: 23rd September 1996 Issued Date: 23rd September 1996 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Saline Estuary Environment: Tyne Estuary Receiving Water: Tyne Estuary Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A18NE (N)	919	2	435180 565370
7	Discharge Consents Operator: Port Of Tyne Authority Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Port Of Tyne Authority, Tyne Dock, South Shields Authority: Environment Agency, North East Region Catchment Area: Tyne (Lower)/Team/Don Reference: 235/1515 Permit Version: 1 Effective Date: 30th August 1995 Issued Date: 30th August 1995 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Saline Estuary Environment: Tyne Estuary Receiving Water: Tyne Estuary Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m	A18NE (N)	919	2	435180 565370
8	Discharge Consents Operator: Port Of Tyne Authority Property Type: MAKING OF MOTOR VEHICLES+TRAILERS/CARS/CARAVANS Location: Nissan Distribution Office Tyne Car Terminal, Tyne Dock, South Shields, Tyne And Wear Authority: Environment Agency, North East Region Catchment Area: Not Supplied Reference: 235/1999 Permit Version: 1 Effective Date: 5th December 2005 Issued Date: 21st November 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Saline Estuary Environment: Tyne (Saline Estuary) Receiving Water: Tyne (Saline Estuary) Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	944	2	434300 565110

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Integrated Pollution Controls Name: Jt Dove Ltd Location: Tyne Dock, SOUTH SHIELDS, Tyne And Wear, NE34 9PL Authority: Environment Agency, North East Region Permit Reference: AU8199 Dated: 21st October 1996 Process Type: IPC new application Description: 6.7 A (A) Timber processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A18SE (N)	332	2	435001 564801
9	Integrated Pollution Controls Name: Jt Dove Ltd Location: West Side, Sutherland Quay, Tyne Dock, SOUTH SHIELDS, Tyne And Wear, NE34 9PL Authority: Environment Agency, North East Region Permit Reference: Bk6327 Dated: 16th March 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.7 A (A) Timber processes within Miscellaneous Industries Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	335	2	434985 564804
9	Integrated Pollution Controls Name: Jt Dove Ltd Location: West Side Sutherland Quay Tyne Dock, SOUTH SHIELDS, Tyne And Wear, NE34 9PL Authority: Environment Agency, North East Region Permit Reference: BD4856 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.7 A (A) Timber processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A18SE (N)	337	2	435006 564806
10	Local Authority Pollution Prevention and Controls Name: Onwa Electronics Uk Ltd Location: Simonside East Industrial Park, Newcastle Road, SOUTH SHIELDS, Tyne and Wear, NE34 9AA Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 037/6.5(A) Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	25	3	435027 564467
11	Local Authority Pollution Prevention and Controls Name: Vic Young (South Shields) Ltd Location: 19 Newcastle Road, SOUTH SHIELDS, Tyne and Wear, NE34 9QE Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 027/6.4(b) Dated: 26th May 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Permitted Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	242	3	435200 564600
11	Local Authority Pollution Prevention and Controls Name: Johnsons Dry Cleaning Location: 17 Fowler Street, South Shields, Ne33 2rl Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	242	3	435200 564600
12	Local Authority Pollution Prevention and Controls Name: Practical Compounds Ltd Location: West Side, Tyne Dock, SOUTH SHIELDS, Tyne and Wear, NE34 9PT Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 017/6.6(a)* Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/10 Coating manufacturing Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	337	3	435001 564806

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Local Authority Pollution Prevention and Controls Name: Redwood Service Station Location: Jarrow Road, Jarrow, SOUTH SHIELDS, Tyne and Wear, NE34 9PS Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: STC/EPR/006 Dated: 10th September 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location	A13NW (N)	339	3	434867 564782
13	Local Authority Pollution Prevention and Controls Name: J T Dove Ltd Location: West Side, Sunderland Quay, South Shields, Ne34 9pl Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: PPC/08/4 Dated: 27th March 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products Status: Permitted Positional Accuracy: Located by supplier to within 100m	A18SW (N)	345	3	434900 564800
13	Local Authority Pollution Prevention and Controls Name: Sherburn Stone Co Ltd Location: Tyne Dock Estate, South Shields, Ne34 9pl Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: PPC/08/08 Dated: 26th March 2003 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Located by supplier to within 100m	A18SW (N)	345	3	434900 564800
13	Local Authority Pollution Prevention and Controls Name: Sherburn Stone Co.Ltd Location: West Side, Tyne Dock Estate, South Shields, Tyne and Wear, NE34 9PL Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 033/3.1(B) Dated: 18th July 2000 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Located by supplier to within 100m	A18SW (N)	345	3	434900 564800
14	Local Authority Pollution Prevention and Controls Name: Simonside Service Station Location: Newcastle Road, SOUTH SHIELDS, Tyne and Wear, NE34 9QE Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: STC/EPR/016 Dated: 17th November 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address	A13NE (NE)	365	3	435250 564731
15	Local Authority Pollution Prevention and Controls Name: Cemex Uk Materials Ltd Location: Wilton's Yard, Jarrow Road, SOUTH SHIELDS, Tyne and Wear, NE34 9PT Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: PPC/08/02 Dated: 21st July 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18SW (N)	404	3	434992 564873
16	Local Authority Pollution Prevention and Controls Name: Pipeline Protection Ltd Location: West Side, Tyne Dock, SOUTH SHIELDS, Tyne and Wear, NE34 9PX Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 046/6.4(A) Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/23 Coating of metal and plastic Status: Permitted Positional Accuracy: Automatically positioned to the address	A18SE (N)	429	3	435117 564881

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Local Authority Pollution Prevention and Controls Name: South Tyneside MbcTransport Section Location: Middlefields Depot, Throckley Way, Tyne Dock, SOUTH SHIELDS, Tyne and Wear, NE34 0NU Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 073/1.4(B) Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Application Not Yet Authorised Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	559	3	435575 564482
18	Local Authority Pollution Prevention and Controls Name: Gt Diecastings Ltd Location: 30 Pilgrims Way, Bede Industrial Estate, JARROW, Tyne and Wear, NE32 3EW Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 047/2.2(D) Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG2/6 Aluminium and aluminium alloy processes Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A17SE (NW)	608	3	434472 564789
19	Local Authority Pollution Prevention and Controls Name: Jt Dove Location: West Side, Sunderland Quay, South Shields, Ne34 9pl Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: PPC/08/4 Dated: 27th March 2008 Process Type: Local Authority Pollution Prevention and Control Description: PG6/3 Chemical treatment of timber and wood-based products Status: Permitted Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	708	3	434545 565015
20	Local Authority Pollution Prevention and Controls Name: Gt Location: 1 Pilgrims Way, Bede Industrial Estate, JARROW, Tyne and Wear, NE32 3HG Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 046/6.5(A) Dated: 18th June 1997 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	730	3	434420 564924
21	Local Authority Pollution Prevention and Controls Name: Practical Compounds Ltd Location: West Side, South Shields, Tyne and Wear, NE34 9PL Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: STC/036/6.3(a)(i)/Pt B Dated: 3rd June 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG6/42 Bitumen and tar processes Status: Permitted Positional Accuracy: Located by supplier to within 100m	A18NW (N)	731	3	435000 565200
22	Local Authority Pollution Prevention and Controls Name: Reef Service Station Location: Hudson Street, SOUTH SHIELDS, Tyne and Wear, NE34 0A Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 071/1.4(B) Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	747	3	435598 564912

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Local Authority Pollution Prevention and Controls Name: Elsy & Gibbons Location: Simonside Industrial Estate, SOUTH SHIELDS, Tyne and Wear, NE34 9PE Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: 020/6.2 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/29 Di-isocyanate processes Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A12SW (W)	784	3	434200 564400
24	Local Authority Pollution Prevention and Controls Name: Be Modern Ltd Location: 19 Bede's Way, Bede Industrial Estate, JARROW, Tyne and Wear, NE32 3HQ Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: STC/EPR/14 Dated: 15th July 1994 Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products Status: Permitted Positional Accuracy: Manually positioned to the address or location	A12NW (W)	936	3	434088 564733
24	Local Authority Pollution Prevention and Controls Name: Be Modern Location: 19 Bede's Way, JARROW, Tyne and Wear, NE32 3HQ Authority: South Tyneside Metropolitan Borough Council, Environmental Health Department Permit Reference: STC/EPR/14 Dated: 15th July 1994 Process Type: Local Authority Pollution Prevention and Control Description: PG6/33 Wood coating Status: Permitted Positional Accuracy: Manually positioned to the address or location	A12NW (W)	936	3	434088 564733
	Nearest Surface Water Feature	A13SE (SE)	43	-	435027 564388
25	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: JARROW Authority: Environment Agency, North East Region Pollutant: Not Given Note: River Don Incident Date: 29th April 1994 Incident Reference: 235/002328 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Other Oil Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (S)	24	2	435001 564401
26	Pollution Incidents to Controlled Waters Property Type: Industrial Premises Location: Bede Industrial Estate, JARROW Authority: Environment Agency, North East Region Pollutant: Not Given Note: River Don Estuary Incident Date: 14th October 1992 Incident Reference: 235/001574 Catchment Area: Not Given Receiving Water: No Pollution Cause of Incident: Industrial General Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	444	2	434700 564800
27	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: TYNE DOCK Authority: Environment Agency, North East Region Pollutant: Not Given Note: Tyne Estuary Incident Date: 2nd December 1994 Incident Reference: 235/002546 Catchment Area: Not Given Receiving Water: No Pollution Cause of Incident: Oil Boat/Ship Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	487	2	435500 564500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Pollution Incidents to Controlled Waters Property Type: Oil Storage Depot Location: JARROW Authority: Environment Agency, North East Region Pollutant: Not Given Note: River Don Incident Date: 27th November 1993 Incident Reference: 235/002181 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Other Oil Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	757	2	434800 565200
29	Substantiated Pollution Incident Register Authority: Environment Agency - North East Region, North East Area Incident Date: 12th October 2005 Incident Reference: 352875 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants And Effects: Other Atmospheric Pollutant Or Effect	A12SW (W)	673	2	434315 564366
30	Substantiated Pollution Incident Register Authority: Environment Agency - North East Region, North East Area Incident Date: 16th February 2018 Incident Reference: 1588646 Water Impact: Category 3 - Minor Incident Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Specific Waste Materials: Metal Wastes	A18NW (N)	816	2	434987 565285
	Water Abstractions Operator: Port Of Tyne Licence Number: Ne/023/0003/004/R01 Permit Version: 1 Location: Port Of Tyne - Tidal Authority: Environment Agency, North East Region Abstraction: Other Industrial/Commercial/Public Services: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (NW)	1307	2	434488 565673
	Water Abstractions Operator: Port Of Tyne Licence Number: Ne/023/0003/004 Permit Version: 1 Location: Port Of Tyne Authority: Environment Agency, North East Region Abstraction: Other Industrial/Commercial/Public Services: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (NW)	1307	2	434488 565673

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Port Of Tyne Licence Number: Ne/023/0003/004 Permit Version: 1 Location: Port Of Tyne - Tidal Authority: Environment Agency, North East Region Abstraction: Other Industrial/Commercial/Public Services: Dust Suppression Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (NW)	1307	2	434488 565673
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial: >90% Patchiness: >10m Superficial Thickness: High Superficial Recharge:	A13SW (W)	0	4	435000 564447
	Groundwater Vulnerability Map Combined Classification: Secondary Bedrock Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Unproductive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial: >90% Patchiness: >10m Superficial Thickness: Low Superficial Recharge:	A13SE (NE)	0	4	435000 564447
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SW (W)	0	4	435000 564447
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13SE (NE)	0	4	435000 564447
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13SW (W)	0	4	435000 564447
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13SE (NE)	0	4	435000 564447
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Defences None				
31	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 11.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A13SE (S)	56	5	435029 564374
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A13SE (S)	67	5	435031 564363
33	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 96.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A18SW (N)	439	5	434880 564893
34	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 204.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A18SW (N)	534	5	434875 564989
35	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 184.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Don Catchment Name: Tyne Primacy: 1	A18SW (NW)	692	5	434700 565094
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1019.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17SE (NW)	805	5	434370 564982
37	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 25.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Don Catchment Name: Tyne Primacy: 1	A17NE (NW)	810	5	434518 565123
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	812	5	434600 565177
39	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 117.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Don Catchment Name: Tyne Primacy: 1	A17NE (NW)	828	5	434493 565127

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 436.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	834	5	434527 565158
41	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 39.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Don Catchment Name: Tyne Primacy: 1	A17SE (NW)	842	5	434407 565073
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	854	5	434569 565208
43	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 76.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Don Catchment Name: Tyne Primacy: 1	A17SE (NW)	871	5	434367 565074
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	871	5	434568 565228
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	897	5	434565 565256
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 2	A17SE (NW)	906	5	434366 565122
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	916	5	434564 565277
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	942	5	434562 565305

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 29.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Don Catchment Name: Tyne Primacy: 1	A17SW (NW)	943	5	434299 565108
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17SW (NW)	956	5	434278 565104
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	961	5	434561 565326
52	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 89.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Don Catchment Name: Tyne Primacy: 1	A17NW (NW)	972	5	434274 565124
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Tyne Primacy: 1	A17NE (NW)	987	5	434558 565354

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	BGS Recorded Landfill Sites Site Name: Tyne Dock Location: SOUTH SHIELDS, Tyne & Wear Authority: British Geological Survey, National Geoscience Information Service Ground Water: No threat to ground water Surface Water: No threat to surface water Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good	A18SE (NE)	458	-	435217 564871
55	Historical Landfill Sites Licence Holder: Port Of Tyne Authority Location: South Shield, Tyne and Wear Name: Tyne Dock No.3 Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD06267 First Input Date: 30th June 1983 Last Input Date: 31st December 1987 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Household Waste EA Waste Ref: 0 Regis Ref: YO1/L/POR004 WRC Ref: 4500/0102 BGS Ref: Not Supplied Other Ref: TW 107 ST, ST 035	A18SE (NE)	456	2	435205 564875
56	Historical Landfill Sites Licence Holder: Port Of Tyne Authority Location: Tyne Dock, South Shield, Tyne and Wear Name: Tyne Dock Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD06268 First Input Date: 22nd July 1977 Last Input Date: 31st December 1993 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Household Waste EA Waste Ref: 0 Regis Ref: YO1/L/POR001 WRC Ref: 4500/0032 BGS Ref: Not Supplied Other Ref: ST 014, TW 024 ST	A18SE (NE)	456	2	435205 564875
57	Historical Landfill Sites Licence Holder: Port Of Tyne Authority Location: South Shield, Tyne and Wear Name: Tyne Dock Extension Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD06269 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Household Waste EA Waste Ref: 0 Regis Ref: YO1/L/POR003 WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: TW 062 ST, ST 010	A18SE (NE)	456	2	435205 564875
58	Historical Landfill Sites Licence Holder: Not Supplied Location: South Shields, Tyne and Wear Name: Port of Tyne Authority Operator Location: Bewick Street, Newcastle-Upon-Tyne Boundary Accuracy: As Supplied Provider Reference: EAHLD31785 First Input Date: 30th November 1969 Last Input Date: 31st January 1972 Specified Waste Type: Not Supplied EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 305 Other Ref: Not Supplied	A18SE (NE)	458	2	435217 564871

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	Historical Landfill Sites Licence Holder: Port Of Tyne Authority Location: Jarrow, South Tyneside, Tyne and Wear Name: Jarrow Slake No.1 Operator Location: Bewick Street, Newcastle-Upon-Tyne Boundary Accuracy: As Supplied Provider Reference: EAHL06290 First Input Date: 20th February 1987 Last Input Date: 31st March 1994 Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: YO1/L/POR002 WRC Ref: 4500/0107 BGS Ref: Not Supplied Other Ref: ST 043, TW 154 ST, TW 020 ST, ST 015	A18SW (N)	681	2	434770 565111
60	Historical Landfill Sites Licence Holder: Port Of Tyne Authority Location: Tyne Dock, South Shields, Tyne and Wear Name: Tyne Dock Landfill Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL06266 First Input Date: 31st December 1994 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 67586 Regis Ref: TWR/L/POR001 WRC Ref: 4500/0019 BGS Ref: Not Supplied Other Ref: TW 428 ST, ST 046	A18NE (N)	895	2	435111 565357
61	Licensed Waste Management Facilities (Landfill Boundaries) Name: Tyne Dock Landfill Site Licence Number: 67586 Location: Tyne Dock, South Shields, Tyne & Wear, NE1 5HS Licence Holder: Port Of Tyne Authority Authority: Environment Agency - North East Region, Northumbria Area Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction) Max Input Rate: Large (Equal to or greater than 75,000 tonnes per year) Licence Status: Inactive Issued: 3rd June 1994 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A18NE (N)	885	2	435113 565347
62	Licensed Waste Management Facilities (Locations) Licence Number: 64129 Location: Land/premises At, Shaftsbury Avenue, Simonside Industrial Est, South Shields, Tyne & Wear, NE34 9PH Operator Name: Biffa Waste Services Limited Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 31st January 2005 Last Modified: 26th June 2017 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	396	2	434640 564259
63	Licensed Waste Management Facilities (Locations) Licence Number: 64050 Location: Land/premises At, Jarrow Road, Tyne Dock, South Shields, Tyne & Wear, NE34 9PP Operator Name: Durham County Waste Management Co Ltd Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Composting Licence Status: Surrendered Issued: 18th December 2003 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 9th January 2012 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18SW (N)	441	2	434918 564903

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	Licensed Waste Management Facilities (Locations) Licence Number: 67540 Location: Middlefields Transfer Station, Hudson Street, Tyne Dock, South Shields, Tyne & Wear, NE34 0NT Operator Name: Suez Recycling And Recovery U K Ltd Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 25th March 1993 Last Modified: 30th June 2016 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	465	2	435400 564700
64	Licensed Waste Management Facilities (Locations) Licence Number: 67541 Location: Middlefields Waste Reception Site, Hudson Street, South Shields, Tyne & Wear, NE34 0NT Operator Name: Suez Recycling And Recovery U K Ltd Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household Waste Amenity Sites Licence Status: Modified Issued: 25th March 1993 Last Modified: 30th June 2016 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	465	2	435400 564700
65	Licensed Waste Management Facilities (Locations) Licence Number: 67584 Location: Jarrow Road, South Shields, Tyne & Wear, NE34 9PP Operator Name: Durham County Waste Management Co Ltd Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Surrendered Issued: 27th January 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 26th October 2010 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	473	2	434800 564900
66	Licensed Waste Management Facilities (Locations) Licence Number: 67524 Location: Throckley Way, Middlefields Ind Est, South Shields, Tyne & Wear, NE34 0NU Operator Name: British Gas Plc (Northern) Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Transfer Stations Taking Non-biodegradable Wastes Licence Status: Surrendered Issued: 5th November 1992 Last Modified: 1st May 1994 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 1st August 1996 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	535	2	435500 564200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	Licensed Waste Management Facilities (Locations) Licence Number: 64149 Location: Middlefields Recycling Village, Throckley Way, Middlefields Ind Est, South Shields, Tyne & Wear, NE34 0NU Operator Name: South Tyneside Council Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household Waste Amenity Sites Licence Status: Transferred Issued: 21st July 2005 Last Modified: 30th June 2016 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14SW (E)	597	2	435600 564300
68	Licensed Waste Management Facilities (Locations) Licence Number: 102509 Location: Windmill Waste Management M R F, Middlefields Depot, Heddon Way, South Shields, Tyne & Wear, NE34 0NT Operator Name: Windmill Sustainable Business Solutions Ltd Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Materials Recycling Facility Licence Status: Surrendered Issued: 16th May 2011 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 4th August 2015 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	598	2	435492 564804
69	Licensed Waste Management Facilities (Locations) Licence Number: 67444 Location: Factory B T 19/5, Pilgrims Way, Bede Industrial Estate, Jarrow, Tyne & Wear, NE32 3HG Operator Name: Durham County Waste Management Co Ltd Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Surrendered Issued: 4th July 1984 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 17th May 2001 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	654	2	434500 564900
70	Licensed Waste Management Facilities (Locations) Licence Number: 0 Location: Phase 3, South Shields, Tyne & Wear Operator Name: Port Of Tyne Authority Operator Location: Bewick Street, Newcastle Upon Tyne, Tyne & Wear, NE Authority: Environment Agency - North East Region, Northumbria Area Site Category: Household, Commercial And Industrial Waste Landfills Licence Status: Surrendered Issued: 22nd June 1983 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 30th April 1994 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SE (N)	663	2	435200 565100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	Licensed Waste Management Facilities (Locations) Licence Number: 64502 Location: Phase 3, South Shields, Tyne & Wear Operator Name: Port of Tyne Authority Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household, Commercial And Industrial Waste Landfills Licence Status: Surrendered Issued: 22nd June 1983 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 30th April 1994 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SE (N)	663	2	435200 565100
70	Licensed Waste Management Facilities (Locations) Licence Number: 0 Location: South Shields, Tyne & Wear, NE33 Operator Name: Port Of Tyne Authority Operator Location: Bewick Street, Newcastle Upon Tyne, Tyne & Wear, NE1 5HS Authority: Environment Agency - North East Region, Northumbria Area Site Category: Household, Commercial And Industrial Waste Landfills Licence Status: Surrendered Issued: 2nd June 1981 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 31st March 1994 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SE (N)	663	2	435200 565100
70	Licensed Waste Management Facilities (Locations) Licence Number: 64467 Location: South Shields, Tyne & Wear, NE33 Operator Name: Port of Tyne Authority Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household, Commercial And Industrial Waste Landfills Licence Status: Surrendered Issued: 2nd June 1981 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 31st March 1994 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SE (N)	663	2	435200 565100
70	Licensed Waste Management Facilities (Locations) Licence Number: 0 Location: Tyne Dock, South Shields, Tyne & Wear Operator Name: Port Of Tyne Authority Operator Location: Bewick Street, Newcastle Upon Tyne, Tyne & Wear, NE1 5HS Authority: Environment Agency - North East Region, Northumbria Area Site Category: Household, Commercial And Industrial Waste Landfills Licence Status: Surrendered Issued: 21st July 1977 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 31st March 1994 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SE (N)	663	2	435200 565100
70	Licensed Waste Management Facilities (Locations) Licence Number: 64437 Location: Tyne Dock, South Shields, Tyne & Wear Operator Name: Port of Tyne Authority Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Household, Commercial And Industrial Waste Landfills Licence Status: Surrendered Issued: 21st July 1977 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 31st March 1994 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SE (N)	663	2	435200 565100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Licensed Waste Management Facilities (Locations) Licence Number: 300004 Location: Navigation House, Tyne Dock, South Shields, Tyne & Wear, NE34 0AB Operator Name: Sivex Engineering Ltd Operator Location: Not Supplied Authority: Environment Agency - North East Region, North East Area Site Category: Mobile Plant Licence Status: Expired Issued: 8th January 2008 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	860	2	435608 565073
	Local Authority Landfill Coverage Name: South Tyneside Metropolitan Borough Council - Has no landfill data to supply		0	6	435000 564447
72	Registered Landfill Sites Licence Holder: Port Of Tyne Authority Licence Reference: TW 62 ST Site Location: Tyne Dock Ext. (Phase 5 & 6), South Shields, Tyne And Wear Licence Easting: 435200 Licence Northing: 565100 Operator Location: Bewick Street, NEWCASTLE UPON TYNE, Tyne and Wear, NE1 5HS Authority: Environment Agency - North East Region, Northumbria Area Site Category: Landfill Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence known to be surrenderedSurrendered Dated: 2nd June 1981 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Inert Non-Soluble Waste Tyne & Wear A, Renfrew A. * Tyne & Wear B, Renfrew B. * Tyne And Wear C, Renfrew C * Tyne And Wear D I, Renfrew D I, * Tyne And Wear D li, Renfrew D li, * Prohibited Waste: Biodegradable/Putrescible Waste Paper/Cardboard Waste Plastic/Polythene (Including Sacks)	A18SE (N)	663	2	435200 565100
73	Registered Landfill Sites Licence Holder: Port Of Tyne Auth Licence Reference: TW 107 ST Site Location: Tyne Dock (Phase 3), South Shields, Tyne And Wear Licence Easting: 435200 Licence Northing: 565200 Operator Location: Bewick Street, NEWCASTLE UPON TYNE, Tyne and Wear, NE1 5HS Authority: Environment Agency - North East Region, Northumbria Area Site Category: Landfill Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence known to be surrenderedSurrendered Dated: 22nd June 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Rock From Excavated Clay Stratum Tyne & Wear A, Renfrew A. * Tyne And Wear C, Renfrew C * Tyne And Wear D I, Renfrew D I, * Tyne And Wear D li, Renfrew D li, * Tyne And Wear E, Renfrew E, * Tyne And Wear F, Renfrew F * Prohibited Waste: Biodegradable/Putrescible Waste Paper/Cardboard Waste Plastic/Polythene (Including Sacks)	A18NE (N)	759	2	435200 565200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	Registered Landfill Sites Licence Holder: Port Of Tyne Authority Licence Reference: TW 24 ST Site Location: Tyne Dock, South Shields, Tyne And Wear Licence Easting: 435250 Licence Northing: 565200 Operator Location: As Site Address Authority: Environment Agency - North East Region, Northumbria Area Site Category: Landfill Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Status: Licence known to be surrenderedSurrendered Dated: 21st July 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Max.Waste Permitted By Licence- Tyne & Wear B.-Dom/Com/Ind. * Tyne And Wear C -Rubble * Tyne And Wear Di -Coh.Inorg * Tyne And Wear Dii -Coh.Inorg * Tyne And Wear E -Fric.Inorg * Tyne And Wear F -Incin.Res * Prohibited Waste: Paper Plastics Putrescible Waste	A18NE (N)	774	2	435250 565200
74	Registered Waste Transfer Sites Licence Holder: Durham Waste Management Co Ltd Licence Reference: TW 423 ST Site Location: Jarrow Road, SOUTH SHIELDS, Tyne and Wear, NE34 9PP Operator Location: Suite 4; Abbey House, Abbey Woods Business Park, Pity Me, DURHAM, County Durham, DH1 5TH Authority: Environment Agency - North East Region, Northumbria Area Site Category: Transfer Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 27th January 1994 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Boiler Ash Brick,Concrete,Stone,Plaster,Slate, Brick,Stone,Concrete Ex Demol. Mstor Excav. Top/Subsoils Mstor Floor Sweepings Foundry Sand Glass, Ceramics, Plastics Max.Waste Permitted By Licence Paper/Board Waste Sawdust Steel/Iron Timber Prohibited Waste: Clinical Wastes Filter Cakes/Sludges Food Waste Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S.	A18SW (NW)	473	2	434800 564900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	Registered Waste Transfer Sites Licence Holder: Durham County Waste Management Co Ltd Licence Reference: TW 347 ST Site Location: Middlefields W.R.Site, Hudson Street, SOUTH SHIELDS, Tyne and Wear, NE34 Operator Location: Suite 4 Abbey House, Abbey Woods Business Park, Pity Me, Durham, County Durham, Dh1 5th Authority: Environment Agency - North East Region, Northumbria Area Site Category: Civic Amenity Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 25th March 1993 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Household Waste Incl. Max.Waste Permitted By Licence Used Vehicle Engine Lubricating Oil Prohibited Waste: Clinical Wastes Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S.	A14NW (NE)	505	2	435450 564695
76	Registered Waste Transfer Sites Licence Holder: British Gas Plc (Northern) Licence Reference: TW 314 ST Site Location: Throckley Way, Middlefields Industrial Estate, SOUTH SHIELDS, Tyne and Wear, NE34 ONU Operator Location: Benfield House, Benfield Road, NEWCASTLE UPON TYNE, Tyne and Wear, NE99 1NA Authority: Environment Agency - North East Region, Northumbria Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Licence Status: Licence has completion certificateSurrendered Dated: 5th November 1992 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Difficult Wastes (As In Application) Excav. Wastes From Const/Repair Work Max.Waste Permitted By Licence Prohibited Waste: Waste N.O.S.	A14NW (E)	556	2	435570 564500
77	Registered Waste Transfer Sites Licence Holder: South Tyneside M.B.C. Licence Reference: TW9 32 ST Site Location: Middlefields C.A. Site, Middlefields, South Shields, Tyne And Wear Operator Location: Middlefields, South Shields, Tyne And Wear Authority: Environment Agency - North East Region, Northumbria Area Site Category: Civic Amenity Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 1st August 1990 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Civic Amenity/Refuse Amenity Waste Licenced Wastes Not To Hand	A19SW (NE)	603	2	435500 564800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	Registered Waste Transfer Sites Licence Holder: Durham County Waste Management Ltd Licence Reference: TW 125 ST Site Location: Factory B T 19/5 Pilgrims Way, Bede Industrial Estate, JARROW, Tyne and Wear, NE32 3HG Operator Location: Aykley Heads Business Centre, Aykley Heads, DURHAM, County Durham, DH1 5TS Authority: Environment Agency - North East Region, Northumbria 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: No known restriction on source of waste Restrictions: Licence Status: Licence has completion certificateSurrendered Dated: 4th June 1984 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Tyne And Wear C, Renfrew C *, Tyne And Wear D I, Renfrew D I, *, Tyne And Wear D li, Renfrew D li, *, Tyne And Wear E, Renfrew E, * Prohibited Waste: Spec.Waste (Epa'90:S62/1996 Regs)	A17SE (NW)	685	2	434420 564850
79	Registered Waste Treatment or Disposal Sites Licence Holder: Durham County Waste Management Co Ltd Licence Reference: TW 346 ST Site Location: Middlefields Transfer Station, Hudson Street, SOUTH SHIELDS, Tyne and Wear, NE34 Operator Location: Aykley Heads Business Centre, Aykley Heads, DURHAM, County Durham, DH1 5TS Authority: Environment Agency - North East Region, Northumbria Area Site Category: Transfer - with Baling(compaction) Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 25th March 1993 Preceded By: TW9 30 ST Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Animal Carcasses Bonded Asbestos-Cement Waste Cans For Recycling Clinical Wastes House, Com + Ind.Waste Max.Waste Permitted By Licence Prohibited Waste: Carcass Contam.With Infectious Disease Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Waste N.O.S.	A19SW (NE)	603	2	435500 564800
79	Registered Waste Treatment or Disposal Sites Licence Holder: South Tyneside M.B.C. Licence Reference: TW9 30 ST Site Location: Middlefields Baling Plant, Middlefields, South Shields, Tyne And Wear Operator Location: Library Buildings, Prince George Square, SOUTH SHIELDS, Tyne and Wear, NE34 0NL Authority: Environment Agency - North East Region, Northumbria Area Site Category: Baling - Compaction Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 1st August 1990 Preceded By: Not Given Licence: Superseded By: TW 346 ST Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Licenced Wastes Not To Hand Local Authority Collected Waste	A19SW (NE)	603	2	435500 564800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	Registered Waste Treatment or Disposal Sites Licence Holder: Borough Of South Tyneside Licence Reference: TW9 9 ST Site Location: Middlefields, South Shields, Tyne And Wear Operator Location: Hudson Street, Tyne Dock, SOUTH SHIELDS, Tyne and Wear, NE34 0NL Authority: Environment Agency - North East Region, Northumbria Area Site Category: Incineration Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: Not Supplied Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: House, Com + Ind.Waste	A19SW (NE)	603	2	435500 564800

Hazardous Substances

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	Explosive Sites Name: Tyne And Wear/Port Of Tyne Authority Location: , , , T&W, ,Gbr Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18NE (N)	950	7	435061 565417

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Upper Coal Measures Formation	A13SE (NE)	0	1	435000 564447
81	BGS Recorded Mineral Sites Site Name: Simonside Brick & Tile Works Location: Jarrow, Hebburn, South Shields, Tyne And Wear Source: British Geological Survey, National Geoscience Information Service Reference: 95955 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Pelaw Clay Member Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12SW (W)	724	1	434258 564437
82	BGS Recorded Mineral Sites Site Name: Fauld Brick Works Location: West Harton, South Shields, Tyne And Wear Source: British Geological Survey, National Geoscience Information Service Reference: 99020 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Pelaw Clay Member Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A14SE (E)	741	1	435725 564212
83	BGS Recorded Mineral Sites Site Name: West Harton Brick & Tile Works Location: Cleadon, South Shields, Tyne And Wear Source: British Geological Survey, National Geoscience Information Service Reference: 99007 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Pelaw Clay Member Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	943	1	435851 563990
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SE (NE)	0	8	435000 564447
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13SE (NE)	0	-	435000 564447
	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	A13SW (W)	0	1	435000 564447
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	435000 564447
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	435000 564447
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	435000 564447
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	149	1	434938 564292
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	158	1	435000 564266

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	171	1	435157 564536
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	435000 564447
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	435000 564447
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	435000 564447
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	435000 564447
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	150	1	434841 564408
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	158	1	435142 564535
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	435000 564447
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	435000 564447
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	171	1	435157 564536
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	0	1	435000 564447
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	435000 564447
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SE (NE)	0	1	435000 564447
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	435000 564447
	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 (NE)	0	1	435000 564447
	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 (E)	0	1	435000 564447

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	Contemporary Trade Directory Entries Name: Semi-Tech (Newcastle) Location: Newcastle Road, South Shields, Tyne and Wear, NE34 9AA Classification: Television & Video Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A13NE (NE)	25	-	435027 564467
85	Contemporary Trade Directory Entries Name: A 2 B Global Transport Services Location: Newcastle Rd, South Shields, Tyne & Wear, NE34 9PB Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (W)	139	-	434859 564393
86	Contemporary Trade Directory Entries Name: Sea Fab Ltd Location: 6, Finlay Court, South Shields, Tyne and Wear, NE34 9QA Classification: Machine Shops Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	214	-	434780 564389
86	Contemporary Trade Directory Entries Name: A Williamson Ltd Location: 6, Finlay Court, South Shields, NE34 9QA Classification: Engineering Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	217	-	434777 564388
87	Contemporary Trade Directory Entries Name: Bend It Shape Co Ltd Location: Elswick Way Ind Est, Newcastle Rd, South Shields, Tyne & Wear, NE34 0LW Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	219	-	435188 564575
88	Contemporary Trade Directory Entries Name: Valve Services Ltd Location: 3, Finlay Court, South Shields, Tyne and Wear, NE34 9QA Classification: Valve Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	236	-	434747 564446
88	Contemporary Trade Directory Entries Name: Amtech Rapid Prototyping Ltd Location: 2, Finlay Court, South Shields, NE34 9QA Classification: Plastic Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	249	-	434733 564461
89	Contemporary Trade Directory Entries Name: South Shields Hydraulics Ltd Location: 17, Elswick Way Industrial Estate, Newcastle Road, South Shields, Tyne and Wear, NE34 0LW Classification: Hydraulic Equipment & Accessories - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	268	-	435254 564560
89	Contemporary Trade Directory Entries Name: Vic Young Newcastle Ltd Location: 17, Elswick Way Industrial Estate, Newcastle Road, South Shields, NE34 0LW Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	268	-	435251 564565
89	Contemporary Trade Directory Entries Name: Doorman Services Location: 1, Elswick Way Industrial Estate, Newcastle Road, SOUTH SHIELDS, Tyne and Wear, NE34 0LW Classification: Industrial Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	284	-	435251 564596
89	Contemporary Trade Directory Entries Name: Janson Units Location: 3-4, Elswick Way Industrial Estate, Newcastle Road, South Shields, Tyne and Wear, NE34 0LW Classification: Kitchen Furniture Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	308	-	435275 564604

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	Contemporary Trade Directory Entries Name: Cannylad Press Location: 14, Elswick Way Industrial Estate, Newcastle Road, South Shields, Tyne and Wear, NE34 0LW Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	313	-	435296 564578
89	Contemporary Trade Directory Entries Name: Cannylad Press Location: 14, Elswick Way Industrial Estate, Newcastle Road, South Shields, Tyne and Wear, NE34 0LW Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	313	-	435296 564578
90	Contemporary Trade Directory Entries Name: Norcrane Location: 7, Finlay Court, South Shields, Tyne and Wear, NE34 9QA Classification: Crane Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	270	-	434720 564393
90	Contemporary Trade Directory Entries Name: Machining Techniques Location: 8, Finlay Court, South Shields, Tyne and Wear, NE34 9QA Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	291	-	434697 564402
90	Contemporary Trade Directory Entries Name: Automation & Security Location: 9, Finlay Court, South Shields, NE34 9QA Classification: Gate Manufacturers - Automated Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	323	-	434661 564425
90	Contemporary Trade Directory Entries Name: Automated Gates Newcastle Location: 9 Finlay Court, South Shields, Tyne And Wear, NE34 9QA Classification: Gate Manufacturers - Automated Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	323	-	434661 564425
90	Contemporary Trade Directory Entries Name: Automation & Security Location: 9, Finlay Court, South Shields, Tyne and Wear, NE34 9QA Classification: Gate Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	323	-	434661 564424
91	Contemporary Trade Directory Entries Name: D M Personnel Ltd Location: Newcastle Rd, South Shields, Tyne & Wear, NE34 9PB Classification: Hydraulic Engineers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	286	-	434758 564275
92	Contemporary Trade Directory Entries Name: Jennings Ford Location: Newcastle Road, South Shields, Tyne and Wear, NE34 9PQ Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	302	-	435140 564735
92	Contemporary Trade Directory Entries Name: S Jennings Ltd Location: Newcastle Road, South Shields, Tyne and Wear, NE34 9PQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	302	-	435140 564735
92	Contemporary Trade Directory Entries Name: Jennings Ford Direct Supersite Location: Newcastle Road, South Shields, Tyne and Wear, NE34 9PQ Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	302	-	435140 564735

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	Contemporary Trade Directory Entries Name: Lucas Ford Direct Location: 1, Hobson Way, South Shields, Tyne and Wear, NE34 9PQ Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	302	-	435140 564735
93	Contemporary Trade Directory Entries Name: Rapid Fit Location: Newcastle Rd, South Shields, Tyne and Wear, NE34 9PQ Classification: Exhaust & Shock Absorber Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	308	-	435188 564710
94	Contemporary Trade Directory Entries Name: Tyneside Fabrications Ltd Location: Unit 39, Bede Trading Estate, Jarrow, NE32 3EG Classification: Aluminium Fabricators Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	321	-	434833 564745
94	Contemporary Trade Directory Entries Name: Spectrum Industrial Location: Unit 19/24, Bedesway, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	329	-	434809 564739
94	Contemporary Trade Directory Entries Name: Marcraft Ltd Location: Unit 19/24, Bedesway, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	329	-	434809 564739
94	Contemporary Trade Directory Entries Name: Interfoods Location: Unit 19/24, Bedesway, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	329	-	434809 564739
94	Contemporary Trade Directory Entries Name: Spectrum Industrial Location: Unit 19/24, Bedesway, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Cleaning Materials & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	329	-	434809 564739
95	Contemporary Trade Directory Entries Name: Teesside Waste Management Location: Jarrow Rd, South Shields, Tyne & Wear, NE34 9PS Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	335	-	434989 564804
96	Contemporary Trade Directory Entries Name: B P Service Station Location: Jarrow Road, South Shields, NE34 9PS Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	336	-	434881 564785
96	Contemporary Trade Directory Entries Name: Redwood Service Station Location: Jarrow Rd, South Shields, Tyne & Wear, NE34 9PS Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	339	-	434867 564782
96	Contemporary Trade Directory Entries Name: Redwood Service Station Location: Jarrow Road, South Shields, Tyne and Wear, NE34 9PS Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	340	-	434868 564784

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	Contemporary Trade Directory Entries Name: P J Engineering Products Ltd Location: Elswick Way Industrial Estate, Newcastle Road, South Shields, Tyne and Wear, NE34 0LW Classification: Mechanical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	337	-	435278 564653
98	Contemporary Trade Directory Entries Name: T J Thomson & Son Ltd Location: Jarrow Rd, South Shields, Tyne & Wear, NE34 9PS Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	342	-	435041 564808
99	Contemporary Trade Directory Entries Name: G R C Filtration Services Location: 4, Walldridge Way, South Shields, Tyne and Wear, NE34 9PZ Classification: Swimming Pool Contractors, Repairers & Service Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	347	-	434637 564430
100	Contemporary Trade Directory Entries Name: M M C Clean Property Cleaning Services Location: 9, Croxdale Court, South Shields, NE34 9BZ Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	349	-	435322 564262
101	Contemporary Trade Directory Entries Name: Esso Location: Newcastle Road, South Shields, NE34 9QE Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	358	-	435233 564738
101	Contemporary Trade Directory Entries Name: Vic Young Ltd Location: Iswick Way Ind Est, 19 Newcastle Rd, South Shields, Tyne and Wear, NE34 9QE Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NE (NE)	365	-	435250 564731
101	Contemporary Trade Directory Entries Name: Simonside Service Station Location: Newcastle Road, SOUTH SHIELDS, Tyne and Wear, NE34 9QE Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	365	-	435250 564731
101	Contemporary Trade Directory Entries Name: Vic Youngs Location: 19, Newcastle Road, South Shields, NE34 9QE Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	371	-	435269 564721
102	Contemporary Trade Directory Entries Name: Abbey Memorials Location: Unit 4, Bedesway, Bede Trading Estate, Jarrow, NE32 3EG Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	363	-	434747 564734
102	Contemporary Trade Directory Entries Name: F G Trailers Ltd Location: Unit 18, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Glass Fibre Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	365	-	434722 564713
103	Contemporary Trade Directory Entries Name: A2b Logistics Ltd Location: Storefreight Complex, Newcastle Road, South Shields, Tyne and Wear, NE34 9PB Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	369	-	434628 564355

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	Contemporary Trade Directory Entries Name: S & N Scaffolding Location: Storefreight Complex, Newcastle Rd, South Shields, Tyne and Wear, NE34 9PB Classification: Scaffolding & Work Platforms Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (W)	369	-	434628 564354
104	Contemporary Trade Directory Entries Name: Waste Electrical Recycling Services Location: 8-9, Elswick Way Industrial Estate, Newcastle Road, South Shields, Tyne and Wear, NE34 0LW Classification: Reclaiming - Waste Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	376	-	435355 564600
105	Contemporary Trade Directory Entries Name: V V R Ltd Location: 6, Walldridge Way, South Shields, NE34 9PZ Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	400	-	434583 564464
106	Contemporary Trade Directory Entries Name: Cemex Uk Ltd Location: Jarrow Road, South Shields, NE34 9PS Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	402	-	434990 564871
107	Contemporary Trade Directory Entries Name: Remploy Location: Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Car Accessories Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	423	-	434717 564788
108	Contemporary Trade Directory Entries Name: N P I Building Supplies Location: Prospect House, 6, Amos Ayre Place, South Shields, NE34 9PE Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (SW)	427	-	434610 564248
109	Contemporary Trade Directory Entries Name: J T Dove Ltd Location: West Side, Tyne Dock, South Shields, Tyne & Wear, NE34 9PL Classification: Builders' Merchants Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SE (N)	428	-	435116 564880
109	Contemporary Trade Directory Entries Name: Practical Compounds Ltd Location: West Side, Tyne Dock, SOUTH SHIELDS, Tyne and Wear, NE34 9PL Classification: Paint Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SE (N)	428	-	435117 564880
109	Contemporary Trade Directory Entries Name: Sherburn Concrete Location: West Side, Tyne Dock, South Shields, Tyne and Wear, NE34 9PL Classification: Concrete Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SE (N)	428	-	435117 564880
110	Contemporary Trade Directory Entries Name: Harlow Printing Ltd Location: 8, Walldridge Way, South Shields, Tyne and Wear, NE34 9PZ Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	445	-	434543 564533
111	Contemporary Trade Directory Entries Name: Robinson & Hannon Location: West Side, Tyne Dock, South Shields, Tyne and Wear, NE34 9PJ Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	450	-	434763 564853

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	Contemporary Trade Directory Entries Name: Allison Hydraulics Ltd Location: Unit 38a, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Hydraulic Equipment & Accessories - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	469	-	434630 564767
112	Contemporary Trade Directory Entries Name: A & M Location: Unit 38c, Lindisfarne Court, Bede Trading Estate, Jarrow, NE32 3HG Classification: Catering Equipment - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	475	-	434631 564778
112	Contemporary Trade Directory Entries Name: R B F Group Ltd Location: Unit 38e, Lindisfarne Court, Bede Trading Estate, Jarrow, NE32 3HG Classification: Hygiene & Cleansing Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	489	-	434628 564795
112	Contemporary Trade Directory Entries Name: Polished Plastics Location: Unit 38e, Lindisfarne Court, Bede Trading Estate, Jarrow, NE32 3HG Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	489	-	434628 564795
112	Contemporary Trade Directory Entries Name: M & A Location: Unit 37/A, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Catering Equipment - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	493	-	434594 564761
112	Contemporary Trade Directory Entries Name: D I 4 U Location: Unit 38e, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	493	-	434625 564798
112	Contemporary Trade Directory Entries Name: Simmi Performance Location: Unit 37/A, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Motor Cycle & Component Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	493	-	434594 564761
112	Contemporary Trade Directory Entries Name: Bede Panels Location: Unit 38f, Lindisfarne Court, Bede Trading Est, Jarrow, Tyne and Wear, NE32 3HG Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	500	-	434623 564806
112	Contemporary Trade Directory Entries Name: Decorum Location: Unit 37/D, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Sports Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	509	-	434590 564782
113	Contemporary Trade Directory Entries Name: Premier Waste Management Ltd Location: Premier Ho, Jarrow Rd, South Shields, Tyne & Wear, NE34 9PS Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SW (NW)	471	-	434708 564842
114	Contemporary Trade Directory Entries Name: Tarmac Ltd Location: West Side, Tyne Dock, South Shields, NE34 9PL Classification: Asphalt & Coated Macadam Laying Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	481	-	435300 564842

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
115	Contemporary Trade Directory Entries Name: Biffa Waste Services Ltd Location: Simonside Industrial Estate, Shaftesbury Avenue, South Shields, NE34 9PH Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	483	-	434526 564299
115	Contemporary Trade Directory Entries Name: Fire Outlet Location: Simonside Industrial Estate, Shaftesbury Avenue, South Shields, Tyne and Wear, NE34 9PH Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A12SE (W)	507	-	434516 564259
115	Contemporary Trade Directory Entries Name: Biffa Waste Services Ltd Location: Simonside Industrial Estate, Shaftesbury Avenue, South Shields, Tyne and Wear, NE34 9PH Classification: Waste Disposal Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	520	-	434489 564294
115	Contemporary Trade Directory Entries Name: Biffa Waste Services Ltd Location: Simonside Industrial Estate, Shaftesbury Avenue, South Shields, Tyne and Wear, NE34 9PH Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	520	-	434489 564294
115	Contemporary Trade Directory Entries Name: Tynside Stoves & Fires Location: Simonside Ind Est, Shaftesbury Av, South Shields, Tyne And Wear, NE34 9PH Classification: Heating Services - Industrial and Commercial Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12SE (W)	520	-	434489 564294
116	Contemporary Trade Directory Entries Name: Raydek Window Services Ltd Location: 9, Throckley Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NU Classification: Aluminium Fabricators Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	486	-	435503 564447
117	Contemporary Trade Directory Entries Name: Premier Direct Location: Premier Direct, Newcastle Road, South Shields, Tyne and Wear, NE34 9AA Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12SE (W)	503	-	434489 564359
118	Contemporary Trade Directory Entries Name: Fire & Co Location: Simonside Industrial Estate, Shaftesbury Avenue, South Shields, NE34 9PH Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (SW)	509	-	434528 564228
118	Contemporary Trade Directory Entries Name: Plaster Piece Ltd Location: Simonside Industrial Estate, Shaftesbury Avenue, South Shields, Tyne and Wear, NE34 9PH Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	509	-	434527 564229
118	Contemporary Trade Directory Entries Name: Border Leathercrafts Ltd Location: Unit 1 Simonside Industrial Estate, Shaftesbury Avenue, South Shields, Tyne And Wear, NE34 9PH Classification: Leather Garments & Products Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (SW)	510	-	434550 564188
118	Contemporary Trade Directory Entries Name: Templetown Canopies Ltd Location: 1, Amos Ayre Place, South Shields, Tyne and Wear, NE34 9PE Classification: Glass Fibre Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	510	-	434550 564188

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	Contemporary Trade Directory Entries Name: Elsy & Gibbons Location: Amos Ayre Place, South Shields, Tyne and Wear, NE34 9PE Classification: Electrical Heating Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	510	-	434550 564188
119	Contemporary Trade Directory Entries Name: Motafix Location: Unit 19, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	513	-	434621 564822
119	Contemporary Trade Directory Entries Name: Masterframe Location: Lindisfarne Court, Bede Trading Est, Jarrow, Tyne and Wear, NE32 3HG Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	526	-	434609 564828
119	Contemporary Trade Directory Entries Name: Tyneside Fabrication Ltd Location: Unit 42, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Metal Products - Fabricated Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	537	-	434622 564857
120	Contemporary Trade Directory Entries Name: A A P Metal Fabrications Services Ltd Location: Bedesway, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Metal Products - Fabricated Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (NW)	523	-	434571 564782
121	Contemporary Trade Directory Entries Name: Glendale Transport Uk Ltd Location: 3, Throckley Way, Middlefields Industrial Estate, SOUTH SHIELDS, Tyne and Wear, NE34 0NU Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	527	-	435538 564518
122	Contemporary Trade Directory Entries Name: Tyneside Filtration & Engineering Services Location: 49a Cuthbert Ct, Bede Trading Est, Jarrow, Tyne & Wear, NE32 3HG Classification: Filtration Systems & Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (W)	551	-	434440 564554
123	Contemporary Trade Directory Entries Name: N E Tints Location: Unit 41j, Lindisfarne Court, Bede Trading Estate, Jarrow, NE32 3HG Classification: Window Tinting Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	554	-	434616 564873
124	Contemporary Trade Directory Entries Name: Secure Shield Windows Ltd Location: 1, Heddon Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NT Classification: Window Frames - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	555	-	435525 564658
125	Contemporary Trade Directory Entries Name: Mcps Location: Unit 102, Throckley Way, Middlefields Ind Est, South Shields, Tyne And Wear, NE34 0NU Classification: Marine Electrical & Electronic Equipment Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	558	-	435572 564496
125	Contemporary Trade Directory Entries Name: M C P S Ltd Location: Unit 2/A, 102, Throckley Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NU Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	591	-	435607 564484

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
125	Contemporary Trade Directory Entries Name: M C P S Ltd Location: Unit 2/A, 102, Throckley Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NU Classification: Marine Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	591	-	435607 564484
125	Contemporary Trade Directory Entries Name: Mcps Location: Unit 2/A, 102, Throckley Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NU Classification: Corrosion Prevention & Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	591	-	435607 564484
125	Contemporary Trade Directory Entries Name: Feller Location: Unit 1,102 Throckley Way, Middlefields Industrial Estate, South Shields, Tyne And Wear, NE34 0NU Classification: Wire Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14NW (E)	592	-	435606 564497
125	Contemporary Trade Directory Entries Name: Custom Bags Location: Unit 2b, 102, Throckley Way, Middlefields Industrial Estate, South Shields, NE34 0NU Classification: Bags, Belts & Accessories - Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	592	-	435606 564497
125	Contemporary Trade Directory Entries Name: Z-Guard London Ltd Location: 1022a Throckley Way, Middlefields Industrial Estate, South Shields, Tyne And Wear, NE34 0NU Classification: Corrosion Prevention & Control Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14NW (E)	592	-	435606 564497
126	Contemporary Trade Directory Entries Name: Spectrum Fireworks & Special Effects Ltd Location: Unit 41i, Lindisfarne Court, Bede Trading Estate, Jarrow, NE32 3HG Classification: Firework Technicians, Manufacturers & Distribution Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	559	-	434611 564876
126	Contemporary Trade Directory Entries Name: Ejs Fabrications Location: Unit 40c,Lindisfarne Court,Bede Trading Est, Jarrow, Tyne and Wear, NE32 3HG Classification: Metal Products - Fabricated Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	569	-	434572 564852
126	Contemporary Trade Directory Entries Name: Prima Design Services Location: 41e, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Cladding Suppliers & Installers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	582	-	434588 564885
126	Contemporary Trade Directory Entries Name: Acoustic Transitions Ltd Location: BEDE TRADING EST, Jarrow, Tyne & Wear, NE32 3HG Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	585	-	434568 564871
126	Contemporary Trade Directory Entries Name: Adhesives Sealants & Lubricants (Northern) Ltd Location: Unit 41a, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Adhesives, Glues & Sealants Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	604	-	434569 564898

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	Contemporary Trade Directory Entries Name: N E Fibreglass Services Location: Unit 40/A, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Glass Fibre Moulding, Materials & Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	559	-	434574 564839
128	Contemporary Trade Directory Entries Name: Mitie Cleaning Environmental Services Ltd Location: Sextant House, Tyne Dock, South Shields, Tyne and Wear, NE34 9PY Classification: Cleaning Materials & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	571	-	435344 564922
129	Contemporary Trade Directory Entries Name: Cemex South Shields Plant Location: Wilsons Yard, Jarrow Road, South Shields, Tyne And Wear, NE34 9PL Classification: Sand, Gravel & Other Aggregates Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	578	-	435037 565046
130	Contemporary Trade Directory Entries Name: Warm Protection Products Ltd Location: 5, Throckley Way, Middlefields Industrial Estate, SOUTH SHIELDS, Tyne and Wear, NE34 0NU Classification: Roller Shutter Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	582	-	435588 564551
131	Contemporary Trade Directory Entries Name: Solar & Wind Applications Ltd Location: Finlay Court, Newcastle Road, South Shields, Tyne And Wear, NE34 9QA Classification: Windmills & Wind Power Equipment Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12SE (SW)	583	-	434493 564140
132	Contemporary Trade Directory Entries Name: Buildbase Ltd Location: 104, Throckley Way, Middlefields Industrial Estate, South Shields, NE34 0NU Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	594	-	435609 564378
132	Contemporary Trade Directory Entries Name: North East Civils & Lintels Location: 104, Throckley Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NU Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	594	-	435609 564378
133	Contemporary Trade Directory Entries Name: Oilquip Location: Unit 3c, Throckley Way, Middlefields Industrial Estate, South Shields, NE34 0NU Classification: Drilling & Boring Equipment & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	600	-	435618 564440
133	Contemporary Trade Directory Entries Name: D G Services Ltd Location: 3d, Unit 102, Throckley Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NU Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	632	-	435650 564444
133	Contemporary Trade Directory Entries Name: Prime Buy Location: 3d, Unit 102, Throckley Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NU Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	632	-	435650 564444
134	Contemporary Trade Directory Entries Name: Ken Oates Garage Location: 1, Henderson Road, South Shields, NE34 9QL Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	602	-	434536 564044

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
135	Contemporary Trade Directory Entries Name: G T Diecastings Ltd Location: Pilgrimsway, Jarrow, Tyne and Wear, NE32 3EW Classification: Die-Casting Equipment & Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	608	-	434472 564789
135	Contemporary Trade Directory Entries Name: Rosewood Manufacturing Co Ltd Location: Pilgrimsway, Jarrow, Tyne and Wear, NE32 3EW Classification: Pallets, Crates & Packing Cases Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	608	-	434472 564789
136	Contemporary Trade Directory Entries Name: Miko Engineering Location: Unit 46, Cuthbert Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EG Classification: Metal Products - Fabricated Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	610	-	434391 564609
136	Contemporary Trade Directory Entries Name: Streetwise Distribution Location: Unit 38/I, Lindisfarne Court, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	610	-	434391 564609
136	Contemporary Trade Directory Entries Name: Simco Engineers Ltd Location: Monksway, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HJ Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	627	-	434366 564577
136	Contemporary Trade Directory Entries Name: Polished Plastics Location: 38g Bede Trading Est, Jarrow, Tyne and Wear, NE32 3HG Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	636	-	434366 564616
136	Contemporary Trade Directory Entries Name: Clean It Uk Location: Unit 45, Cuthbert Court, Bede Trading Estate, Jarrow, NE32 3EG Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	657	-	434345 564620
137	Contemporary Trade Directory Entries Name: Port Of Tyne Logistics Location: Merchant House, Tyne Dock, South Shields, Tyne and Wear, NE34 9PY Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	614	-	435229 565038
137	Contemporary Trade Directory Entries Name: Port Of Tyne Location: Merchant House, Tyne Dock, South Shields, Tyne and Wear, NE34 9PY Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	614	-	435229 565038
137	Contemporary Trade Directory Entries Name: Port Of Tyne Logistics Location: Merchant House, Tyne Dock, South Shields, Tyne and Wear, NE34 9PY Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	614	-	435229 565038
138	Contemporary Trade Directory Entries Name: Associated Co-Operative Creameries Location: Towers Pl, South Shields, Tyne and Wear, NE34 9QD Classification: Dairies Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SE (SW)	625	-	434436 564154

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
138	Contemporary Trade Directory Entries Name: Tesco Stores Ltd Location: Towers Place, South Shields, Tyne and Wear, NE34 9QD Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	633	-	434409 564188
139	Contemporary Trade Directory Entries Name: J Barbour & Sons Ltd Location: J Barbour and Sons Ltd, Shaftesbury Avenue, South Shields, NE34 9PD Classification: Clothing & Fabrics - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	628	-	434355 564433
140	Contemporary Trade Directory Entries Name: Howdens Joinery Location: 1 Throckley Way, Middlefields Ind Est, South Shields, Tyne and Wear, NE34 0NU Classification: Builders' Merchants Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NW (E)	640	-	435633 564608
141	Contemporary Trade Directory Entries Name: Metec Cathodic Protection Ltd Location: 56, Shaftesbury Avenue, South Shields, NE34 9PH Classification: Metal Finishing Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	649	-	434357 564284
142	Contemporary Trade Directory Entries Name: Kaytu Systems Ltd Location: 6a-6b, Throckley Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NU Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	651	-	435664 564515
143	Contemporary Trade Directory Entries Name: M I Dickson Ltd Location: Heddon Way, Middlefields Industrial Estate, South Shields, NE34 0NT Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	657	-	435615 564706
143	Contemporary Trade Directory Entries Name: M I Dickson Ltd Location: Heddon Way, Middlefields Industrial Estate, South Shields, NE34 0NT Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NE)	657	-	435615 564706
143	Contemporary Trade Directory Entries Name: M I Dickson Ltd Location: Heddon Way, Middlefields Industrial Estate, South Shields, Tyne and Wear, NE34 0NT Classification: Meat Product Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	661	-	435618 564710
143	Contemporary Trade Directory Entries Name: Walker Profiles Ltd Location: 1-2, Middlefields Ind Est, South Shields, Tyne and Wear, NE34 0NT Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14NW (NE)	693	-	435644 564730
144	Contemporary Trade Directory Entries Name: T J Thomson & Son Ltd Location: Maritime House, Tyne Dock, South Shields, Tyne & Wear, NE34 9PT Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	668	-	435389 565010
145	Contemporary Trade Directory Entries Name: Prestige German Cars Location: Unit 1, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3UP Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	676	-	434312 564367

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
145	Contemporary Trade Directory Entries Name: West Side Services Location: Unit 2 Tyne Point Indust Est,Shaftesbury Av, Jarrow, Tyne & Wear, NE32 3UP Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	681	-	434312 564338
145	Contemporary Trade Directory Entries Name: Royal Meat Location: Unit 3, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3UP Classification: Meat Product Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	685	-	434311 564324
146	Contemporary Trade Directory Entries Name: Maritime Transport Location: West Side, Tyne Dock, South Shields, Tyne and Wear, NE34 9PL Classification: Freight Forwarders Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	681	-	435150 565133
147	Contemporary Trade Directory Entries Name: Swiftclean Location: 33, Foss Way, South Shields, Tyne and Wear, NE34 0BW Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	683	-	435695 564348
148	Contemporary Trade Directory Entries Name: Academy Craft Location: Unit 3, Pilgrims Way, Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HG Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	689	-	434472 564920
149	Contemporary Trade Directory Entries Name: Cemex Uk Location: Wilsons Yard,Jarrow Road, South Shields, Tyne And Wear, NE34 9PL Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Manually positioned within the geographical locality	A18NW (N)	699	-	434785 565136
150	Contemporary Trade Directory Entries Name: J Barbour & Sons Ltd Location: Unit 50, Bedesway, Bede Trading Estate, Jarrow, NE32 3EG Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	739	-	434277 564679
151	Contemporary Trade Directory Entries Name: Harle Peel Bottle Gas Supplies Location: Hudson Street, South Shields, NE34 0AD Classification: Gas Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	754	-	435562 564967
151	Contemporary Trade Directory Entries Name: Harle Peel Location: Hudson Street, South Shields, NE34 0AD Classification: Gas Suppliers - Bottled Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	754	-	435562 564967
151	Contemporary Trade Directory Entries Name: One Stop Tyres Location: Hudson Street, SOUTH SHIELDS, Tyne and Wear, NE34 0AD Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	754	-	435581 564946
151	Contemporary Trade Directory Entries Name: Freeway Tyres Location: Hudson Street, South Shields, Tyne and Wear, NE34 0AD Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	755	-	435581 564946

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
152	Contemporary Trade Directory Entries Name: Sonoco-Alcore Industrial Products Location: Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3UP Classification: Paper & Cardboard Products & Packaging - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	759	-	434223 564480
152	Contemporary Trade Directory Entries Name: Essentra Location: Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, NE32 3UP Classification: Filter Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	760	-	434222 564474
153	Contemporary Trade Directory Entries Name: Fastfit Cars & Vans Location: Unit 6, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, NE32 3RA Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	762	-	434233 564318
153	Contemporary Trade Directory Entries Name: Fastfit Motor Centre Location: Unit 6, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, NE32 3RA Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	762	-	434233 564318
153	Contemporary Trade Directory Entries Name: L P G North East Location: Unit 6, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3RA Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	768	-	434226 564321
153	Contemporary Trade Directory Entries Name: Hodgkinson Car Sales Location: Unit 6, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3RA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	768	-	434226 564321
153	Contemporary Trade Directory Entries Name: Fast Fit Location: Unit 6, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3RA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	768	-	434226 564321
154	Contemporary Trade Directory Entries Name: Fireplace Factory Outlet Location: Pauls Way, Bede Trading Estate, Jarrow, Tyne And Wear, NE32 3HD Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	789	-	434303 564860
154	Contemporary Trade Directory Entries Name: Summit1 Technology Location: Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3HD Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	789	-	434303 564860
155	Contemporary Trade Directory Entries Name: Harlepul Bottle Location: Hudson Street, South Shields, Tyne And Wear, NE34 0AD Classification: Gas Suppliers - Bottled Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	798	-	435637 564944
155	Contemporary Trade Directory Entries Name: Premier Waste Management Co Location: South Shields, Tyne And Wear, Ne34 0ad Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	798	-	435637 564944

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	Contemporary Trade Directory Entries Name: Fires & Fenders Location: South Shields, NE34 0AE Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	800	-	435694 564862
157	Contemporary Trade Directory Entries Name: A J Edge Ltd Location: Navigation House, Tyne Dock, South Shields, Tyne and Wear, NE34 0AB Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A19SW (NE)	806	-	435517 565085
158	Contemporary Trade Directory Entries Name: Prestige German Cars Location: 11, Shaftesbury Avenue, South Shields, Tyne and Wear, NE34 9PH Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	807	-	434176 564415
158	Contemporary Trade Directory Entries Name: Hanson Logistics Location: Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3TJ Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	807	-	434176 564415
159	Contemporary Trade Directory Entries Name: Tyne Dock Service Station Location: Hudson St, South Shields, Tyne & Wear, NE34 0AD Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	811	-	435764 564752
160	Contemporary Trade Directory Entries Name: H V R International Location: Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EN Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	814	-	434212 564723
160	Contemporary Trade Directory Entries Name: Rosewood Manufacturing Co Ltd Location: Bede Trading Estate, Jarrow, Tyne and Wear, NE32 3EN Classification: Pallets, Crates & Packing Cases Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	814	-	434212 564723
161	Contemporary Trade Directory Entries Name: The Diesel Centre Location: Unit 2, Simonside Ind Est, Shaftesbury Avenue, Jarrow, Tyne And Wear, NE32 3UP Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NW (W)	817	-	434165 564478
162	Contemporary Trade Directory Entries Name: Streetwise Distribution Location: 258, Green Lane, South Shields, NE34 0TE Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	839	-	435725 563981
163	Contemporary Trade Directory Entries Name: Be Modern Location: 34, Bedesway, Jarrow, NE32 3BE Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	843	-	434220 564819
164	Contemporary Trade Directory Entries Name: 1-2-1 Cleaning Services Ltd Location: 36, Brockley Avenue, South Shields, Tyne and Wear, NE34 0TT Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	847	-	435627 563843

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
165	Contemporary Trade Directory Entries Name: Djv Transport Ltd Location: Navigation House, Tyne Dock, South Shields, Tyne & Wear, NE34 9PT Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	859	-	435608 565072
165	Contemporary Trade Directory Entries Name: Denholm Wilhelmsen Ltd Location: Navigation House, Tyne Dock, South Shields, Tyne and Wear, NE34 0AB Classification: Freight Forwarders Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	860	-	435608 565073
165	Contemporary Trade Directory Entries Name: Tyne & Wear Marine Ltd Location: East Side, Tyne Dock, South Shields, Tyne and Wear, NE33 5SP Classification: Marine Engineering Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned in the proximity of the address	A19SW (NE)	860	-	435609 565073
165	Contemporary Trade Directory Entries Name: Adams Location: Navigation House, Tyne Dock, South Shields, Tyne and Wear, NE34 0AB Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	860	-	435608 565073
166	Contemporary Trade Directory Entries Name: Walter Metcalfe Location: Boldon Lane, South Shields, Tyne and Wear, NE33 4RE Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	883	-	435867 564675
167	Contemporary Trade Directory Entries Name: A S Autosalvage Location: Charles Taylor Foundry, South Shields, Tyne and Wear, NE33 5SE Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19NW (NE)	889	-	435449 565234
168	Contemporary Trade Directory Entries Name: A Wheeler Location: 20, Beattie Street, South Shields, Tyne and Wear, NE34 0NJ Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	896	-	435913 564390
169	Contemporary Trade Directory Entries Name: Victor Products Ltd Location: 3a, Tyne Dock East Side, South Shields, Tyne and Wear, NE33 5SQ Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	903	-	435572 565164
169	Contemporary Trade Directory Entries Name: Solar Solve Ltd Location: 3a, Tyne Dock East Side, South Shields, Tyne and Wear, NE33 5SQ Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	903	-	435572 565164
169	Contemporary Trade Directory Entries Name: Sun Shade Systems Location: Unit 3A Tyne Dock East Side, Port Of Tyne, South Shields, Tyne and Wear, NE33 5SQ Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19NW (NE)	929	-	435619 565158
170	Contemporary Trade Directory Entries Name: Clean It Uk Location: Unit 9b, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3UP Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	906	-	434080 564381

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	Contemporary Trade Directory Entries Name: North East Temperature Control Location: Unit 9b, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, Tyne and Wear, NE32 3UP Classification: Refrigerators & Freezers - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	906	-	434080 564381
170	Contemporary Trade Directory Entries Name: Auto Doors Location: Unit 9c, Tyne Point Industrial Estate, Shaftesbury Avenue, Jarrow, NE32 3UP Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	908	-	434078 564369
170	Contemporary Trade Directory Entries Name: Hoover European Appliance Group Location: Unit 9c Tyne Point Ind Est, Shaftesbury Av, Jarrow, Tyne and Wear, NE32 3TH Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	908	-	434079 564368
170	Contemporary Trade Directory Entries Name: Gum Busters Location: 9B,9C Tyne Point Ind Est, Shaftesbury Av, Jarrow, Tyne and Wear, NE32 3UP Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SW (W)	908	-	434079 564367
171	Contemporary Trade Directory Entries Name: J B Cleaning Location: 3, John Reid Road, SOUTH SHIELDS, Tyne and Wear, NE34 9EW Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	911	-	434344 563796
172	Contemporary Trade Directory Entries Name: Be Modern Ltd Location: 19, Bedesway, Jarrow, NE32 3HQ Classification: Homefurnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	925	-	434100 564736
172	Contemporary Trade Directory Entries Name: Be Modern Location: 19, Bedesway, Jarrow, Tyne and Wear, NE32 3HQ Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	935	-	434088 564733
172	Contemporary Trade Directory Entries Name: Be Modern Ltd Location: 19, Bedesway, Jarrow, Tyne and Wear, NE32 3HQ Classification: Bathroom Fixtures - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	935	-	434088 564733
172	Contemporary Trade Directory Entries Name: Marcraft Location: 19, Bedesway, Jarrow, Tyne and Wear, NE32 3HQ Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	935	-	434088 564733
173	Contemporary Trade Directory Entries Name: Kbl Technical Ltd Location: Unit 2b, Bede Trade Park, Abbotsway, Jarrow, Tyne and Wear, NE32 3HE Classification: Catering Equipment - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (W)	937	-	434109 564798
173	Contemporary Trade Directory Entries Name: K B L Catering Equipment Maintenance Location: Unit 2b, Bede Trade Park, Abbotsway, Jarrow, NE32 3HE Classification: Catering Equipment - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (W)	942	-	434106 564804

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	Contemporary Trade Directory Entries Name: Mace Interiors Ltd Location: Unit 2d, Bede Trade Park, Abbotsway, Jarrow, Tyne and Wear, NE32 3HE Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (W)	959	-	434088 564804
173	Contemporary Trade Directory Entries Name: Reed Presentaion Ltd Location: Unit 2D, Bede Trade Park, Abbotsway, Jarrow, Tyne and Wear, NE32 3HE Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (W)	959	-	434088 564804
173	Contemporary Trade Directory Entries Name: On Spec Optical Location: Unit 2e, Bede Trade Park, Abbotsway, Jarrow, Tyne and Wear, NE32 3HE Classification: Optical Goods - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (W)	967	-	434080 564806
173	Contemporary Trade Directory Entries Name: Wilkins & Stroud Location: Unit 2d, Bede Trade Park, Abbotsway, Jarrow, NE32 3HE Classification: Perfume Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (W)	971	-	434078 564811
174	Contemporary Trade Directory Entries Name: Radiant Blinds Location: 49, Boldon Lane, South Shields, Tyne and Wear, NE34 0AR Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	945	-	435960 564508
174	Contemporary Trade Directory Entries Name: Sunshine Location: 49, Boldon Lane, South Shields, Tyne and Wear, NE34 0AR Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Manually positioned to the address or location	A14NE (E)	945	-	435960 564508
175	Contemporary Trade Directory Entries Name: A M & B Wilson Ltd Location: 4, Straker Terrace, South Shields, Tyne and Wear, NE34 0JX Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	980	-	435998 564434
176	Contemporary Trade Directory Entries Name: Breedon Location: West Side, Tyne Dock, South Shields, Tyne And Wear, NE34 9PL Classification: Concrete Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	997	-	434837 565453
177	Fuel Station Entries Name: Redwood Service Station Location: Jarrow Road , Tyne Dock , South Shields, Tyne And Wear, NE34 9PS Brand: Bp Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A13NW (N)	339	-	434867 564782
178	Fuel Station Entries Name: Simonside Service Station Location: Newcastle Road , , South Shields, Tyne And Wear, NE34 9QE Brand: ESSO Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A13NE (NE)	365	-	435250 564731
179	Fuel Station Entries Name: Reef Service Station Location: Hudson Street , West Harton , South Shields, Tyne And Wear, NE34 0AG Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	750	-	435600 564914

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices South Tyneside Metropolitan Borough Council - Neighbourhood Services North Tyneside Metropolitan Borough Council - Environmental Health Department Sunderland City Metropolitan Borough Council - Environmental Health Department City of Newcastle upon Tyne Council - Environmental Health Department Gateshead Metropolitan Borough Council - Environmental Health Department Environment Agency - Head Office	December 2014 March 2015 March 2015 November 2017 October 2017 September 2019	Annual Rolling Update Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update Annually
Discharge Consents Environment Agency - North East Region	January 2020	Quarterly
Enforcement and Prohibition Notices Environment Agency - North East Region	March 2013	Annual Rolling Update
Integrated Pollution Controls Environment Agency - North East Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - North East Region	January 2020	Quarterly
Local Authority Integrated Pollution Prevention And Control North Tyneside Metropolitan Borough Council - Environmental Health Department Gateshead Metropolitan Borough Council - Environmental Health Department City of Newcastle upon Tyne Council - Environmental Health Department Sunderland City Metropolitan Borough Council - Environmental Health Department South Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014 February 2013 June 2013 May 2016 September 2012	Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls North Tyneside Metropolitan Borough Council - Environmental Health Department City of Newcastle upon Tyne Council - Environmental Health Department Sunderland City Metropolitan Borough Council - Environmental Health Department Gateshead Metropolitan Borough Council - Environmental Health Department South Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014 January 2015 May 2016 October 2014 September 2012	Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements North Tyneside Metropolitan Borough Council - Environmental Health Department City of Newcastle upon Tyne Council - Environmental Health Department Sunderland City Metropolitan Borough Council - Environmental Health Department Gateshead Metropolitan Borough Council - Environmental Health Department South Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014 January 2015 May 2016 October 2014 September 2012	Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	February 2020	
Pollution Incidents to Controlled Waters Environment Agency - North East Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - North East Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - North East Region	March 2013	Annual Rolling Update
Registered Radioactive Substances Environment Agency - North East Region	June 2016	
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 East Region - North East Area Environment Agency - North East Region - Northumbria Area	January 2020 January 2020	Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
Water Abstractions Environment Agency - North East Region	January 2020	Quarterly
Water Industry Act Referrals Environment Agency - North East Region	October 2017	Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2020	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	February 2020	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2020	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2020	Quarterly
Flood Defences Environment Agency - Head Office	February 2020	Quarterly
OS Water Network Lines Ordnance Survey	January 2020	Quarterly
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	October 2019	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North East Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	November 2019 November 2019	Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	January 2020 January 2020	Quarterly Quarterly
Local Authority Landfill Coverage City of Newcastle upon Tyne Council - Environmental Health Department Gateshead Metropolitan Borough Council - Development Control North Tyneside Metropolitan Borough Council - Environmental Health Department South Tyneside Metropolitan Borough Council - Planning Department Sunderland City Metropolitan Borough Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites City of Newcastle upon Tyne Council - Environmental Health Department Gateshead Metropolitan Borough Council - Development Control North Tyneside Metropolitan Borough Council - Environmental Health Department South Tyneside Metropolitan Borough Council - Planning Department Sunderland City Metropolitan Borough Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	March 2003 March 2003	Not Applicable Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements City of Newcastle upon Tyne Council Gateshead Metropolitan Borough Council - Development Control North Tyneside Metropolitan Borough Council - Development Function South Tyneside Metropolitan Borough Council - Planning Department Sunderland City Metropolitan Borough Council - Planning	February 2016 February 2016 February 2016 February 2016 February 2016	Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents City of Newcastle upon Tyne Council Gateshead Metropolitan Borough Council - Development Control North Tyneside Metropolitan Borough Council - Development Function South Tyneside Metropolitan Borough Council - Planning Department Sunderland City Metropolitan Borough Council - Planning	February 2016 February 2016 February 2016 February 2016 February 2016	Variable Variable Variable Variable Variable

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	October 2019	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	January 2020	Quarterly
Fuel Station Entries Catalist Ltd - Experian	April 2020	Quarterly
Gas Pipelines National Grid	July 2014	
Underground Electrical Cables National Grid	October 2019	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	August 2018	Bi-Annually
Areas of Adopted Green Belt City of Newcastle upon Tyne Council Gateshead Metropolitan Borough Council - Development Control North Tyneside Metropolitan Borough Council South Tyneside Metropolitan Borough Council - Planning Department Sunderland City Metropolitan Borough Council - Planning	February 2020 February 2020 February 2020 February 2020 February 2020	As notified As notified As notified As notified As notified
Areas of Unadopted Green Belt City of Newcastle upon Tyne Council Gateshead Metropolitan Borough Council - Development Control North Tyneside Metropolitan Borough Council South Tyneside Metropolitan Borough Council - Planning Department Sunderland City Metropolitan Borough Council - Planning	February 2020 February 2020 February 2020 February 2020 February 2020	As notified As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England	June 2019	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	March 2019	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	July 2019	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
Ramsar Sites Natural England	April 2019	Bi-Annually
Sites of Special Scientific Interest Natural England	March 2019	Bi-Annually
Special Areas of Conservation Natural England	June 2019	Bi-Annually
Special Protection Areas Natural England	April 2019	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	South Tyneside Metropolitan Borough Council - Environmental Health Department Central Library Building, Prince George Square, South Shields, Tyne And Wear, NE33 2PE	Telephone: 0191 427 1717 Fax: 0191 427 7171 Website: www.s-tyneside-mbc.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	South Tyneside Metropolitan Borough Council - Planning Department Town Hall & Civic Offices, Westoe Road, South Shields, Tyne & Wear, NE33 2RL	Telephone: 0191 427 1717 Fax: 0191 427 7171 Website: www.s-tyneside-mbc.gov.uk
7	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
9	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.

APPENDIX III

THE COAL AUTHORITY, CONSULTANTS COAL MINING REPORT



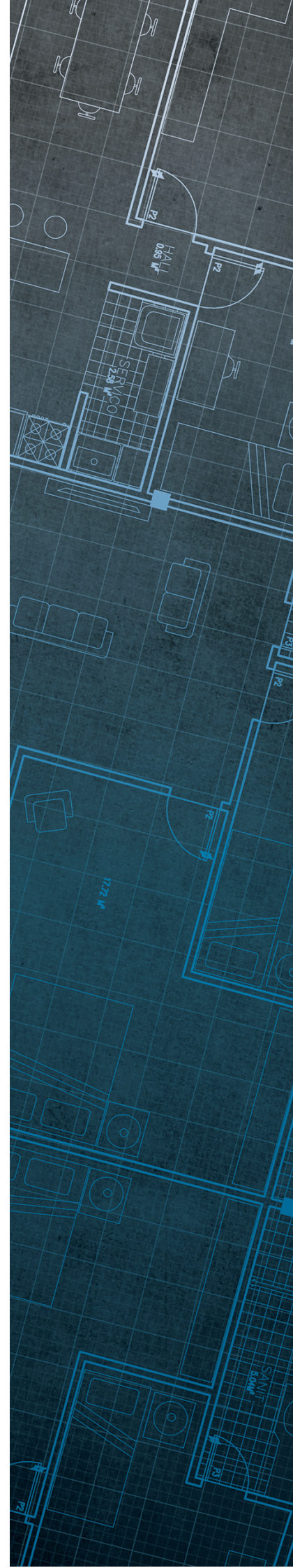
The Coal
Authority

Consultants Coal Mining Report

Land Adjacent To 103 Newcastle
Road
South Shields
South Tyneside
NE34 9AA

Date of enquiry:	22 April 2020
Date enquiry received:	22 April 2020
Issue date:	22 April 2020

Our reference:	51002275031001
Your reference:	GEOL20-9695



Consultants

Coal Mining Report

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

Client name

Paul Evans

Enquiry address

Land Adjacent To 103 Newcastle Road
South Shields
South Tyneside
NE34 9AA

How to contact us

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

200 Lichfield Lane
Mansfield
Nottinghamshire
NG18 4RG

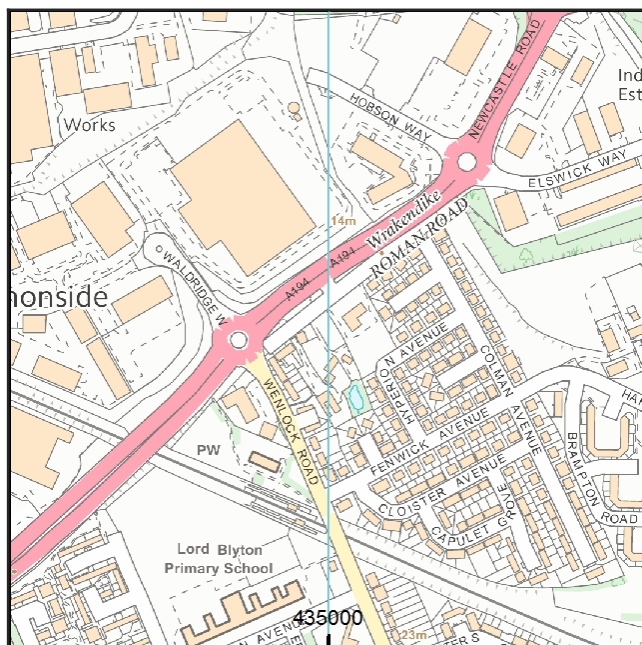
www.groundstability.com

 @coalauthority

 /company/the-coal-authority

 /thecoalauthority

 /thecoalauthority



Approximate position of property



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Section 1 – Mining activity and geology

Past underground mining

Colliery	Seam	Mineral	Coal Authority reference	Depth (m)	Direction to working	Dipping rate of seam worked (degrees)	Dipped direction of seam worked	Extraction thickness (cm)	Year last mined
unnamed	MAUDLIN	Coal	511S	407	South-West	11.9	North-East	190	1912
unnamed	MAUDLIN	Coal	511Q	409	South-West	11.8	North-East	190	1912
unnamed	MAUDLIN	Coal	511R	415	South	12.2	North-East	190	1912
unnamed	MAUDLIN	Coal	511T	424	South-East	3.4	North-East	190	1926
HARTON	MAUDLIN	Coal	511X	427	Beneath Property	3.8	North	190	1923
unnamed	MAUDLIN	Coal	511W	432	North-West	3.4	North-East	190	1923
unnamed	MAUDLIN	Coal	511V	441	North-East	3.5	North-East	190	1924
unnamed	MAUDLIN	Coal	511U	459	South-West	6.0	North-East	190	1924

Probable unrecorded shallow workings

None.

Spine roadways at shallow depth

No spine roadway recorded at shallow depth.

Mine entries

None recorded within 100 metres of the enquiry boundary.

Abandoned mine plan catalogue numbers

The following abandoned mine plan catalogue numbers intersect with some, or all, of the enquiry boundary:

11871	D862	
-------	------	--

Please contact us on 0345 762 6848 to determine the exact abandoned mine plans you require based on your needs.

Outcrops

No outcrops recorded.

Geological faults, fissures and breaklines

No faults, fissures or breaklines recorded.

Opencast mines

None recorded within 500 metres of the enquiry boundary.

Coal Authority managed tips

None recorded within 500 metres of the enquiry boundary.

Section 2 – Investigative or remedial activity

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

Site investigations

None recorded within 50 metres of the enquiry boundary.

Remediated sites

None recorded within 50 metres of the enquiry boundary.

Coal mining subsidence

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

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

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

Mine gas

None recorded within 500 metres of the enquiry boundary.

Mine water treatment schemes

None recorded within 500 metres of the enquiry boundary.

Section 3 – Licensing and future mining activity

Future underground mining

None recorded.

Coal mining licensing

None recorded within 200 metres of the enquiry boundary.

Court orders

None recorded.

Section 46 notices

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

Withdrawal of support notices

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

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

Payments to owners of former copyhold land

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

Section 4 – Further information

The following potential risks have been identified and as part of your risk assessment should be investigated further.

Development advice

The site is within an area of historical coal mining activity. Should you require advice and/or support on understanding the mining legacy, its risks to your development or what next steps you need to take, please contact us.

For further information on specific site or ground investigations in relation to any issues raised in Section 4, please call us on 0345 762 6848 or email us at groundstability@coal.gov.uk.

Section 5 – Data definitions

The datasets used in this report have limitations and assumptions within their results. For more guidance on the data and the results specific to the enquiry boundary, please **call us on 0345 762 6848** or **email us at groundstability@coal.gov.uk**.

Past underground coal mining

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

Probable unrecorded shallow workings

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

Spine roadways at shallow depth

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

Mine entries

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

Abandoned mine plan catalogue numbers

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

Outcrops

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

Geological faults, fissures and breaklines

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

Opencast mines

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

Coal Authority managed tips

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

Site investigations

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

Remediated sites

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

Coal mining subsidence

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

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

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

Mine gas

Reports of alleged mine gas emissions received by the Coal Authority, either within or within 500 metres of the enquiry boundary that subsequently required investigation and action by the Coal Authority to mitigate the effects of the mine gas emission.

Mine water treatment schemes

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

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

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

Future underground mining

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

Coal mining licensing

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

Court orders

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

Section 46 notices

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

Withdrawal of support notices

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

Payment to owners of former copyhold land

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

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

Key

Approximate position of the enquiry boundary shown 

How to contact us
0345 762 6848 (UK)
+44 (0)1623 637 000 (International)
www.groundstability.com

