



Baysgarth School

Preliminary Risk Assessment

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RSK GENERAL NOTES

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Client: Baysgarth School

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Where field investigations have been carried out, these have been restricted to a level of detail required to achieve the stated objectives of the work.

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1 INTRODUCTION

1.1 Commissioning

RSK Environment Limited (RSK) were engaged by Baysgarth School herein referred to as the 'Client' to carry out a Preliminary Risk Assessment (PRA) at the land at Baysgarth School, Barrow Road, Barton-upon-Humber, DN18 6AE.

The works were undertaken by means of fee proposal (fee proposal dated 28 January 2025, including RSK Standard Terms and Conditions) which forms the appointment between ourselves and the Client.

References in this report to 'we', 'us', or 'our' shall mean RSK Geosciences as a trading name of RSK Environment Limited (company no.SC115530) at registered address 65 Sussex Street, Glasgow, G41 1DX.

The site location is provided in **Figure 1** and the site features plan and proposed development boundary to which this report refers is presented in **Figure 2**.

The report should be read and used in accordance with the limitations and constraints identified in the report text, and at **Appendix A – Service Constraints**.

1.2 Objectives

The site is being considered for development for amenity use.

The objective of the work is:

- to identify any contamination and/or geotechnical constraints to the proposed development
- to identify based on risk assessment whether additional investigation or remediation works may be required to support safe development to make the site suitable for use

1.3 Scope of works

The scope of works has been developed in accordance with relevant British Standards and authoritative technical guidance as referenced through the report. The assessment of the contamination status of the site is in line with the technical approach presented in Land Contamination Risk Management (LCRM) (Environment Agency, 2023) and in general accordance with BS 10175: 2011 + A2 2017 (BSI, 2017). It is also compliant with relevant planning policy and guidance (i.e. National Planning Policy Framework).

The scope of works for the assessment has included the following:

Desk study:

- review of the history of development on the site and surroundings
assessment of local geology, hydrogeology and hydrology
- to consider potential risks from coal mining activities
- to request and consider relevant information provided by the local planning authority
review previous reports pertaining to the site condition where available

- completion of a site reconnaissance survey to assess the visual condition of the site development of an initial conceptual site model (CSM) and preliminary risk assessment
- preliminary consideration of geotechnical constraints and hazards provide recommendations for further works should this be required.

1.4 Limitations

This report is subject to the RSK service constraints given in **Appendix A** and limitations that may be described below and throughout this document.

This report was prepared in accordance with good practice guidance at the time of issue. Consideration should be considered in the light of changes in legislation, statutory requirements, or industry practices subsequent to the date of issue.

The opinions expressed in this report, and the comments and recommendations given, are based on the information obtained from the desk assessment and the site reconnaissance survey. No intrusive investigations have been undertaken to confirm the actual ground conditions and hence the environmental status of the site.

The study aims to principally identify and assess the potential risks and liabilities associated with contamination of the ground, on and in the vicinity of the site. While this includes consideration of current operations and housekeeping on the site, the report does not constitute a comprehensive environmental audit of the site, as covered under ISO 14001.

Although asbestos may not have been encountered as part of these works, asbestos could be present in soil in discrete areas and may be encountered in future ground investigation.

A detailed survey of invasive plant species is outside the scope of this investigation therefore detailed comments with regards to such species have been omitted from this report.

The comments given in this report and the opinions expressed are primarily based on third party data and investigations, while RSK have undertaken a review of the information provided RSK cannot be held liable for the quality of the data provided. There may be conditions pertaining to the site that have not been disclosed by the investigations and therefore could not be taken into account.

2 SITE DETAILS

2.1 Site location

Site location details are presented in Table 1 and a site location plan is provided on **Figure 1**.

Table 1 Site location details

Site name	Baysgarth School
Full site address and postcode	Barrow Road, Barton-upon-Humber, DN18 6AE
National Grid reference (centre of site)	TA 03512 21583

2.2 Site description

The site boundary and current site layout are shown on **Figure 2**. The site covers an area of c. 0.70 hectares. It is currently occupied by the school playing ground.

The area of site which is to be developed is roughly square, and is currently part of the school playing fields. Trees and vegetation are directly adjacent north of the site. The school buildings including classrooms are adjacent east of the site.

2.3 Surrounding land uses

The site is located in Barton-upon-Humber, within a predominantly residential and amenity setting. Immediate surrounding land uses are described in Table 2.

Table 2 Surrounding land uses

North	Vegetated with mature trees, with residential properties and Barrow Road beyond.
East	Multiple rectangular school buildings with school playing fields beyond.
South	School playing ground with Caistor Road beyond.
West	Residential properties off Caistor Road.

2.4 Proposed development plans

The proposed development for the site is to construct a 100 m diameter, 3 m wide circular track which will be the world's first school test track for Greenpower electric kit cars. The track will be made out of recycled plastic and sustainable asphalt. It is expected that the site levels will not change significantly.

The proposed layout of the site, at the time of preparing this report, is shown in **Appendix B**.

3 DESK-BASED ASSESSMENT

The desk-based assessment was designed to generally meet the objectives of a preliminary or Phase 1 investigation, as defined by BS 10175:2011+A2:2017 (BSI, 2017) and BS 5930:2015, and is set in context of a Tier 1 preliminary risk assessment as defined in LCRM.

The "vicinity" of the site for the purposes of this report is defined as locations situated within an approximate 250 m radius of the site, although certain sources and/ or sensitive targets further than 250 m distance from the site may also have been considered.

3.1 Site history

3.1.1 Historical development record

The development history of the site and surrounding area based upon assessment of historical plans and records is detailed below.

The historical maps reviewed are shown within the environmental database report in **Appendix C**.

3.1.1.1 Summary of historical development on site

The earliest historical maps provided within the environmental database report date back to 1886. There has been no recorded development or demolition in the current location of the proposed racetrack on the site. The site is a playing field.

The wider site to the east contains a school and associated school buildings and is shown on the historical maps from 1968.

A historical landfill is recorded on the environmental database report but no dates, or information of stored waste are provided. The historical mapping information shows sloped ground from 1968 which has likely been infilled in the formation of the current playing field.

3.1.1.2 Summary of historical development in the vicinity of the site

A quarry and clay pit are shown approximately 250 m east of the site recorded from 1887 and 1985. These appear to have been infilled between 1985 and 1994.

An electric sub station is located 250m south of the site recorded in 1975 and remains present in 2025.

3.1.2 Unexploded ordnance

A review of publicly available unexploded ordnance (UXO) risk maps indicates that the site is located in an area with low potential for wartime bombs to be present (Zetica, 2025). A copy of the UXO risk map is included in **Appendix D**.

3.2 Information from environmental database report

Relevant environmental permits and incidents detailed within the environmental database report (see **Appendix C**) are summarised below in Table 3.

Table 3 Summary of environmental permits, landfills and incidents

Data type	Entries on-site	Entries <250 m from site	Entries >250 m from site of relevance	Details
Agency and hydrological				
Environmental permits – incorporating Environmental Permitting Regulations (EPR) and/ or Pollution Prevention and Control (PPC) permits; former Integrated Pollution Controls (IPC), Local Authority Pollution Control (LAPC)	-	-	-	None recorded within 500 m.
Enforcement and prohibition notices	-	-	-	None recorded within 500 m.
Pollution incidents to controlled waters, Prosecutions relating to controlled waters, Substantiated pollution incident register, Water Industry Act referrals	-	-	-	None recorded within 500 m.
Discharge consents	-	-	-	None recorded within 500 m.
Registered radioactive substances	-	-	-	None recorded within 500 m.
Landfill and waste				
Active landfills	-	-	-	No relevant active landfills to the site.
Historic/closed landfills	1	-	-	Historical landfill recorded, on site and to the south. Ref EAHLD34435, dates not recorded.
Other waste management licences	-	-	-	No relevant waste management licences.
Potentially in-filled land (pit, quarry, pond, marsh, river, stream, dock etc)	-	2	1	Potentially infilled land approximately 215 m east, 215 m north-east, 450 m west all non-water and dated 1994.
Hazardous substances/industrial land uses				
Control of Major Accident Hazards (COMAH) sites	-	-	-	None recorded within 500 m.

Data type	Entries on-site	Entries <250 m from site	Entries >250 m from site of relevance	Details
Explosives sites, Notification of Installations Handling Hazardous Substances (NIHHS), Planning hazardous substance consents/enforcements	-	-	-	None recorded within 500 m.
Contaminated land Part 2A register entries and notices	-	-	-	None recorded within 500 m.
Fuel station entries	-	-	-	None recorded within 500 m.
<i>Note: Entries have only been included within the table where they are located within a 250 m radius of the site or, where they fall outside of this radius but are considered to comprise a significant entry.</i>				

3.2.1 Contemporary trade directory entries

There are no recorded active or inactive and potentially contaminative land uses identified in the contemporary trade directory within 250 m.

3.3 Information from regulatory authorities

3.3.1 Local Authority environmental health department information

Obtaining a full set of service plans was outside the scope of this report. Services identified on-site during the walkover are detailed in Section 4.

Buried utility services and their backfill can represent a constraint to development and act as preferential migration pathways for gas, vapour or groundwater towards a receptor.

3.4 Site geology

3.4.1 Anticipated geological sequence

Published records (British Geological Survey, 2025) for the area and available historical borehole logs indicate the geology of the site to be characterised by superficial deposits underlying the site is Diamicton Till. The till comprises a mixture of clay, sand, gravel and boulders, this layer is anticipated to be varying permeability depending on the clay content. Beneath the Till, is the Weldon Chalk Formation which has been described as thickly bedded chalk with common flint nodules. The bedrock is permeable.

There is 1 publicly available BGS historical borehole located on or within 250 m of the site, which is presented in **Appendix D**. The borehole record indicates the presence of sand and gravel (Till) to depths of 1.60 m bgl with weathered chalk up to 5 m bgl.

It is not anticipated that there will be made ground underlying the site given no recorded construction or demolition.

3.5 Mining and quarrying

Evidence has been sought to identify any mining, quarrying, landfilling and land reclamation operations, past and present, which have taken place within 500 m of the site. An initial site appraisal has been carried out based on the information provided on the Mining Remediation Authority Interactive Viewer of the UK Coalfield areas and the commercial environmental databased report for information on non-coal mining.

Use of the Mining Remediation Authority Interactive Viewer indicates the site lies outside their Coal Mining Reporting Area and therefore no further assessment of coal mining issues is required within this report.

3.5.1 Areas of other (rock or mineral) mining

The site lies within an area with a known history of quarrying of the Welton Chalk Formation. The closest recorded quarry is located 300 m east of the site and was recorded from the earliest available map from 1886. It was identified as an 'Old Quarry' in 1908-1911, and removed from the map in 1994.

3.6 Hydrogeology

A summary of the hydrogeological setting of the site, with respect to the anticipated geological sequence set out in Section 3.4 is presented below in Table 4.

Table 4 Summary of hydrogeological setting

Condition	Description
Aquifer characteristics	An undifferentiated secondary aquifer is within the superficial deposits and a principal aquifer is within the underlying Welton Chalk Formation.
Depth to groundwater and flow	There is no recorded information regarding the groundwater table within the available BGS borehole information.
Groundwater recharge/attenuation	Most of the site is currently vegetated and will therefore drain to ground.
Historical implications for hydrogeology	No visual evidence of streams, springs or historic boreholes on the site.
Licensed groundwater abstractions	The environmental database report indicates that there are <i>three</i> current licensed groundwater abstractions of which <i>all</i> are public water supply boreholes within a 1 km radius of the site.
Source protection zones	Information available in the Envirocheck report/MAGIC website indicates that the site lies mostly within Zone II of the groundwater Source Protection Zone (SPZ). Details of the SPZ designation are contained in Appendix C .

3.7 Hydrology

A summary of the hydrology within the site area is summarised in Table 5.

Table 5 Summary of hydrology in site area

Condition	Description
Surface watercourses/features	There are no ponds, streams or drainage ditches on or adjacent to the site. The nearest identified surface water feature to the site is Waters' Edge Country Park which is approximately 1.60 km north of the site, beyond this is the Humber Estuary.
Surface water abstractions	The environmental database report indicates that there are <i>three</i> current licensed surface water abstractions within a 1 km radius of the site. The closest of these, which is located approximately 480 m south-east of the site and is utilised for Barton Pumping Station Borehole 2 for public water supply.
Site drainage	Surface drainage from the site likely drains through the ground. Service plans were not obtained as part of the production of this report.
Preliminary flood risk assessment	The indicative floodplain map for the area, shows that the site lies does not lie within the designated floodplain of the Humber Estuary. The risk of flooding each year has been assessed by the EA as low, i.e. 0.10% (1 in 1000 homes) or less. A flood risk assessment (FRA) is outside the scope of this report.

3.8 Sensitive land uses

Table 6 provides a summary of any environmentally sensitive areas identified within 250 m of the site based on the environmental database report.

Table 6 Environmentally sensitive areas

Feature	Present within 250 m of site?	Details	Likely pathways from site?
International designations – Ramsar wetland, Special Area of Conservation (SAC), Special Protection Area (SPA)	No	-	-
National designations – Site of Special Scientific Interest (SSSI), National Nature Reserve (NNR), ancient woodland	No	-	-
Local designations – Local Nature Reserve, Site of Importance for Nature Conservation (SINC)	No	-	-
Nearest high sensitivity development, e.g. residential	Yes	Residential properties are present at the western site boundary, 70 m north and 200 m south of the site boundary.	No

3.9 Climate change

Planning policies place a requirement on developers to mitigate and adapt to future climate change.

LCRM (EA, 2023) requires land contamination assessments to '*factor in climate change impacts, including extreme weather events, to ensure site works and any long term remediation is sustainably robust*', this includes consideration in the CSM and potential contaminant linkages that may be affected and the related uncertainty.

The effects of climate change on the conceptual site model and the potential for climate change effects to improve or exacerbate site conditions with respect to potential contaminant linkages is uncertain. Effects identified in LCRM could include increased rainfall and extreme weather events (i.e. flood and storms), increased seasonal variations in groundwater levels, soil moisture content, and potential for mobilisation of contaminants.

RSK consider that sites that are likely to be more susceptible to climate change effects to be those located on or near to the coast and at risk of coastal flooding, or erosion and those located within the flood plain.

Qualitative consideration of climate change is provided for specific linkages in the qualitative risk assessment and in the assessment of uncertainty.

4 SITE RECONNAISSANCE FINDINGS

A site reconnaissance survey was completed on 7 April 2025 by RSK and was accompanied by Andrew Browne from Baysgarth School.

A site plan is provided in **Figure 2** with photographic records included in **Appendix E** detailing the main features identified below in Table 7.

Whilst the walkover summary includes consideration of current operations and housekeeping on the site as potential sources of contamination, it does not constitute a comprehensive environmental audit of the site, as covered under ISO 14001.

Table 7 Site reconnaissance findings

Feature	Description
Physical characteristics	
Access constraints	The area west of the main reception building of the school is under construction and was not accessible during the walkover. Access to the proposed area of development will be off Caistor Road through the former school buildings.
Site topography	The site levels are relatively flat. There is a raised field to the south at a higher elevation to the proposed location of the racetrack. No evidence of subsidence on-site.
Surface cover	95% soft surfacing in the form of grass as part of the playing field. 5% hard surfacing in the form of a tarmac footpath, ramp and stairwell.
Site drainage	Site drainage appears to be to ground. No areas of ponded water identified on site.
Surface water	There are no surface water features identified on the site.
Environmental characteristics	
Vegetation on site	The site surfaces are predominantly grassed.
Trees and hedges	Trees and hedges surround the northern site boundary. There are a few trees to the east of the site.
Invasive species	Based upon the walkover survey obvious evidence of Japanese Knotweed or other invasive species has not been identified on-site. However, it should be noted that a detailed survey of the possible presence or absence of invasive species is outside of the scope of investigation and consideration should be given to commissioning a specialist survey, as necessary.
Structures and services	
Existing buildings on-site	No buildings on the proposed development area. School buildings adjacent east.

Feature	Description
Retaining walls and adjacent buildings on or close to site boundary	No retaining walls on or close to the site boundary.
Basements on-site	No basements identified on-site.
Made ground, earthworks, and quarrying	No made ground identified during the walkover as the surfaces are vegetated. No excavation work has commenced on site.
Potentially unstable slopes on or close to site	No potentially unstable slopes on or close to the site.
Buried and overhead services present	No evidence of buried services on-site. No evidence of overhead services on site.
Potential evidence for contamination	
Underground/above ground storage tanks and pipework	None identified.
Potentially hazardous materials storage and use	None identified.
Asbestos-containing materials	None identified.
Waste storage	None identified.
Fly-tipping	None identified.
Electricity sub-stations/transformers	Electricity substation identified to the south of the site.
Evidence of possible land contamination on-site	No evidence of possible land contamination on site.
Potential off-site sources of ground contamination	No potentially off-site sources of ground contamination.

No potentially significant land contamination or geotechnical issues were identified during the site reconnaissance survey.

5 INITIAL CONCEPTUAL SITE MODEL

In the UK land contamination is assessed using a risk-based approach taking account of the magnitude (severity of the hazard) and likelihood (probability) of occurrence. A ‘receptor’ is something that could be adversely affected by contamination (e.g. people, an ecological system, property or a water body). A ‘pathway’ is a route or means by which a receptor is or could be exposed to or affected by a contaminant. A ‘contaminant source’ is a hazard but it can only pose a risk to a receptor where a pathway is present.

The relationship between sources, pathways and receptors are referred to as a conceptual site model. A risk can only be realised where a contaminant source, pathway and receptor are all in place, referred to as a ‘contaminant linkage’.

In line with LCRM (Environment Agency, 2023) and BS 10175: 2011 + A2 2017 (BSI, 2017), RSK has used information in the preceding sections to identify hazards (sources of contaminants), receptors that may be impacted and plausible linking pathways. Where all three are present this is termed a potentially complete contaminant linkage and a qualitative risk estimation is made.

The conceptual site model has been considered in context of the proposed development of the racetrack and the continued current use of the remainder of the site as a school as understood at the time of writing this report. Should the site development proposals/conditions change, the CSM and the associated contaminant linkages identified may need to be revised.

5.1 Potential soil, soil vapour and groundwater linkages

5.1.1 Potential sources of contamination

Potential sources of soil and groundwater contamination identified from current activities and the history of the site and surrounding area are presented in Table 8.

Table 8 Potential sources of soil and groundwater contamination

Potential sources	Contaminants of concern
On-site	
Former historic landfill located to the south of the development area.	Inert/commercial/industrial/municipal waste. Landfill leachate including ammoniacal nitrogen, chloride, inorganic and organic contaminants, PFAS and other POPs
Off-site	
Infilled quarry and clay pit 250 m east of the site	Inert/ commercial/ industrial/municipal waste. Landfill leachate including ammoniacal nitrogen, chloride, inorganic and organic contaminants, PFAS and other POPs

5.1.2 Sensitive receptors

Sensitive receptors identified at or in the vicinity of the site that could be affected by the potential sources identified above comprise:

- current/future site users (school students and staff members)
- adjacent site users (residential)

- groundwater in principal aquifer within the Welton Chalk Formation/source protection zone
- groundwater in undifferentiated secondary aquifer within the Diamicton Till superficial deposits

5.1.3 Potential contaminant pathways

Exposure pathways applicable to human health receptors include:

- direct ingestion, inhalation and dermal contact with soil and soil-derived dust

Pathways applicable to environmental pathways include:

- leaching from soil followed by migration in groundwater
- migration in groundwater

Ecological receptors are only considered within the conceptual model in the context of statutory protected sites.

Please note that construction workers and future maintenance workers have not been identified in the conceptual model as receptors because risks are considered to be managed through health and safety procedures according to the Health & Safety at Work Act 1974 and associated regulations and guidance.

Where there are potential instances that construction methods may result in short term environmental impacts, these will need to be assessed at design stage, within a construction phase environmental management plan and mitigation measures put in place where required.

5.2 Potential ground gas linkages

5.2.1 Ground gas generation potential

Potential ground gas sources identified for the site and surrounding are shown in Table 9.

Table 9 Potential ground gas sources (excludes mine gas)

Potential sources	Indicative ground gas generation potential (CIEH, 2008)	Additional information
On-site		
Natural carbonate soil and strata such as chalk and limestone	Very low	
Landfill (uncertain on contents of filled ground)	Low/Moderate	No information on the backfill, therefore potential is considered to be low moderate. However the proposed development is an open air track, so no risk is present.

No significant potential sources of ground gas generation have been identified therefore this potential issue has not been taken forward.

5.3 Preliminary risk assessment

The preliminary risk assessment findings and potentially complete contaminant linkages are shown in Table 10.

The risk classification is based on the combination of hazard consequence and probability using a risk matrix from CIRIA C552 (Rudland et al., 2001). The requirement for a preliminary qualitative risk assessment is in accordance with LCRM (Environment Agency, 2023).

Table 10 Risk estimation for potentially complete contaminant linkages

Potential source	Potential receptor	Possible pathway	Likelihood	Severity	Risk Rating	Justification
On-site: Former historic landfill or infilled land to the south of the proposed racetrack.	Current and future site users (including children, students, teachers and parents)	Direct contact (oral, dermal and inhalation exposure with impacted soil, soil vapour and dust/fibres)	Unlikely	Medium	Low	The proposed track area has no previous development history and is expected to be natural ground.
	Adjacent site users (residential)	Migration of contamination via dust/fibre deposition, vapour or groundwater migration combined with inhalation.	Unlikely	Medium	Low	Potential exposure to site soils and airborne dust is possible where hardstanding or clean cover is absent. However, dust is unlikely to be generated in sufficient quantities to cause a significant risk.
Off-site: Infilled quarry and clay pits approximately 250 m east of the site.	Principal aquifer in underlying bedrock and Undifferentiated secondary aquifer in Diamicton Till deposits	Vertical Migration	Unlikely	Medium	Low	The depth to groundwater beneath the site is currently unknown, however the proposed development is not expected to require significant excavation and disruption to the soils beneath.
	Principal aquifer in underlying bedrock and Undifferentiated secondary aquifer in Diamicton Till deposits	Vertical Migration	Unlikely	Medium	Low	The depth to groundwater beneath the site is currently unknown.

Risk matrix		Consequences			
		Severe	Medium	Mild	Minor
Probability	Highly likely	Very high	High	Moderate	Moderate/low
	Likely	High	Moderate	Moderate/low	Low
	Low likelihood	Moderate	Moderate/low	Low	Very low
	Unlikely	Moderate/low	Low	Very low	Very low
	Very Unlikely	Low	Very Low	Negligible	Negligible

There are no high or medium risk potentially complete contaminant linkages identified.

5.4 Data gaps and uncertainties

Key data gaps and uncertainties identified in the CSM at desk study stage include:

- gaps in available historical OS maps (1911-1930)
- historical landfill information is limited, dates and infill material is uncertain at this stage
- there are no previous investigations available for the site, therefore no information on actual ground conditions and the contamination status of the site at this stage
- groundwater depth and flow direction are conceptual at this stage.

6 CONCLUSIONS AND RECOMMENDATIONS

6.1 Geo-environmental assessment

The key findings of the geo-environmental assessment are as follows:

- The area of the proposed development is surfaced with grass and there has been no recorded construction or demolition on the site.
- A historic landfill has been recorded in the environmental checklist to the south of the proposed development. The historical maps have no reference to a landfill and could imply infilled land to raise the topographic levels of the playing field.
- Based on the nature of the proposed track on the site it is unlikely that there is any potentially complete contamination pathways.

6.2 Recommendations

Based on the preliminary risk assessment, an unacceptable risk to human health or controlled waters associated with on-site sources, is considered unlikely. Therefore, further works are not recommended.

Should unforeseen contamination be encountered during redevelopment then specialist advice should be sought to determine the appropriate course of action.

REFERENCES

Standards and guidance

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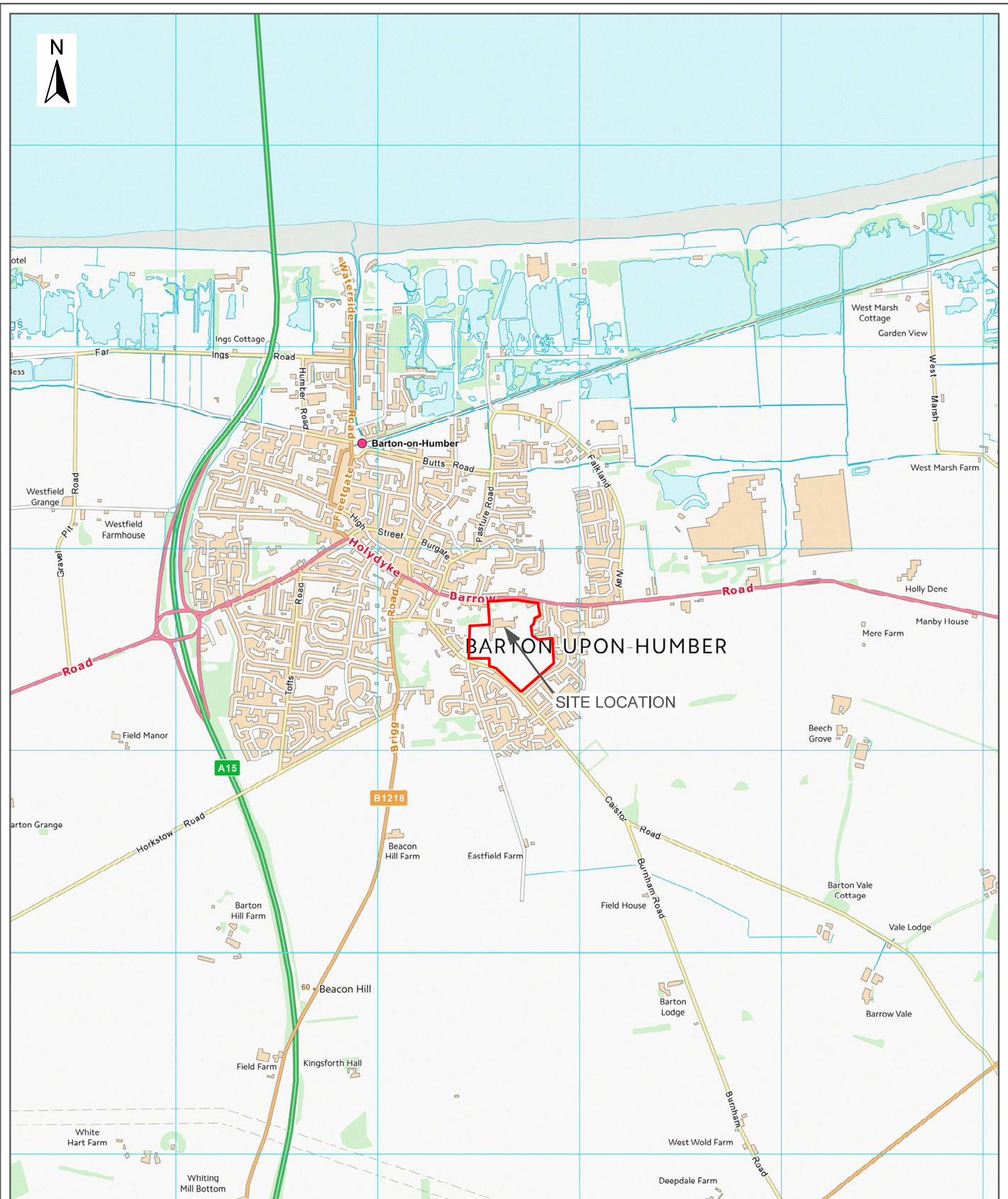
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FIGURES



Figure 1 SITE LOCATION PLAN



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C01	09.04.25	First Issue	SG	AM	AM	Site boundary
Rev	Date	Amendment	Drawn	Chkd	Appd	



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Client	Baysgarth School
Project Name	Baysgarth School PRA
Description	Site Location Plan

Dimension	Size	Scale	Geolocation	Project ID	Drawing no.	Rev	File name
m	A4	1:25,000	503663, 421533	350818	11101	C01	350818-CS-111-XX-D-G-11101-C01



Figure 2 SITE FEATURES PLAN

DO NOT SCALE FROM THIS DRAWING



LEGEND

- Site boundary
- Proposed race track

Notes:

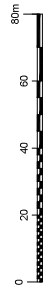
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Rev	Date	Amendment	Drawn	Chkd	Appd
C01	06.04.25	First Issue	SG	AM	AM



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Client	Baysgarth School				
Project Name	Baysgarth School PRA				
Description	Site Features Plan				
Project ID	350818	Drawing no.	12101	Revision	C01
File name	350818-CS-121-XX-D-G-12101-C01				
Dimensions	m	Scale	1:1500	Size	A3



APPENDICES



Appendix A
SERVICE CONSTRAINTS

APPENDIX A

SERVICE CONSTRAINTS

1. Service Constraints

1.1. This Report (the "Report") and any study, inspection, investigation, sampling, testing and or interpretation carried out in connection with the Report (together the "Services") were compiled and carried out by RSK Environment Limited (RSK) trading as Carbon Zero Consulting, Leap Environmental or RSK Geosciences, for the Client named in the first paragraph of the Report (the "Client") in accordance with the terms of an RSK Fee Proposal including RSK Environment Standard Terms and Conditions (the "Appointment") between RSK and the Client, unless otherwise stated in the first paragraph of the Report. The Services were performed by RSK with the reasonable skill and care ordinarily exercised by a geo-environmental consultant at the time the Services were performed. Nothing in this Report shall be construed as imposing any fitness for purpose obligation. Further, and in particular, the Services were performed by RSK taking into account the limits of the scope of works required by the Client, the time scale involved and the resources, including financial and manpower resources, agreed between RSK and the Client.

1.2 Other than that, expressly contained in paragraph 1 above, RSK provides no other representation or warranty whether express or implied, in relation to the Services. RSK shall not be liable in respect of any action or proceedings arising out of or in connection with this Report whether in contract, in tort, for breach of statutory duty or otherwise after the expiry of six (6) years from either (i) the date of the Report or (ii) such earlier date as prescribed by law, unless varied in the terms of the Appointment.

1.3 Unless otherwise agreed in writing, the Services were performed by RSK exclusively for the purposes of the Client. RSK is not aware of any interest of or reliance by any party other than the Client in or on the Services. Unless expressly provided in writing, RSK does not authorise, consent, or condone any party, other than the Client relying upon the Services. Should this Report or any part of this Report, or details of the Services or any part of the Services, be made known to any such party, and such party relies thereon, that party does so wholly at its own and sole risk, and RSK disclaims any liability to such parties. Any such party would be well advised to seek independent advice from a competent geo-environmental consultant and/or lawyer.

1.4 The Client shall not, without the prior written consent of RSK, assign, transfer, charge, mortgage, subcontract, or deal in any other manner with all or any of the benefits provided in this Report. Unless specified in the Appointment, RSK shall not be obliged to assign the benefit of the Report whether by collateral warranty, third party rights pursuant to the Contracts (Rights of Third Parties) Act 1999, letter of reliance or otherwise. If RSK agrees to any assignment of the benefit of this Report, in whatever form, benefits to third parties through collateral warranties, third party rights or letters of reliance shall not be provided unless a fee for each right, warranty or letter is agreed. The form of wording used in the warranty or letter shall be provided by RSK for agreement by the Client. Any reasonable changes to the form of wording will be implemented by mutual agreement, however the terms in the warranty or letter cannot offer the third party any greater benefit than the Appointment offered to the Client.

1.5 It is the understanding of RSK that this Report is to be used for the purpose described in the introduction to the Report. That purpose was a significant factor in determining the scope and level of the Services. Should the purpose for which the Report is used, or the proposed use of the site change, this Report may no longer be valid and any further use of or reliance upon the Report in those circumstances by the Client without the review and advice of RSK shall be at the Client's sole and own risk. RSK shall not be liable for any use of this Report for any purpose other than that for which it was provided.



1.6 The passage of time may result in changes in site conditions, regulatory or other legal provisions, technology or economic conditions which could render the Report inaccurate or unreliable. The information and conclusions contained in this Report should not be relied upon in the future without the written advice of RSK. In the absence of such written advice of RSK, reliance on the Report in the future shall be at the Client's own and sole risk.

1.7 The observations and conclusions described in this Report are based solely upon the Services which were provided pursuant to the agreement between the Client and RSK. RSK has not performed any observations, investigations, studies or testing not specifically set out, or required by the Appointment between the Client and RSK. RSK is not liable for the existence of any condition, the discovery of which would require performance of services not otherwise contained in the Services. For the avoidance of doubt, unless otherwise expressly referred to in the introduction to this Report, RSK did not seek to evaluate the presence on or off site of asbestos, invasive plants, electromagnetic fields, lead paint, heavy metals, radon gas, fuel storage, persistent bio-accumulative or toxic chemicals (including PFAS and related compounds) or other radioactive or hazardous materials, unless specifically identified in the Services.

1.8 The Services are based upon RSK's observations of existing physical conditions at the Site gained from a visual inspection of the site together with RSK's interpretation of desk based publicly available information, including documentation, obtained from third parties and from the Client on the history and usage of the site, unless specifically identified in the Services and the limitations below:

- a. The Services were based on information and/or analysis provided by independent testing and information services or laboratories upon which RSK was reasonably entitled to rely.
- b. The Services were limited by the accuracy of the information, including documentation, reviewed by RSK and the observations possible at the time of the visual inspection.
- c. The Services did not attempt to independently verify the accuracy or completeness of information, documentation or materials received from the Client or third parties, including laboratories and information services, during the performance of the Services.
- d. The Client has identified in writing to RSK, the information, reports, findings, surveys and preliminary works RSK may not rely upon when providing the Services.

RSK is not liable for any inaccurate information or conclusions, the discovery of which inaccuracies required the doing of any act including the gathering of any information which was not reasonably available to RSK, and including the doing of any independent investigation of the information provided to RSK, save as otherwise provided in the terms of the Appointment between the Client and RSK.

1.9 Any site drawing(s) provided in this Report is (are) not meant to be an accurate base plan for scale measurement but is (are) used to present the general relative locations of features on, and surrounding, the site. Features (intrusive and sample locations etc) annotated on site plans are not drawn to scale but are centred over the approximate location. Such features should not be used for accurate setting out and should be considered indicative only.

1.10 Should RSK be requested to review the Report after the date of issue of this Report, RSK shall be entitled to additional payment at the existing rates, or such other terms as agreed between RSK and the Client.

2. Service Constraints where the Report provides an intrusive assessment of ground conditions:

2.1 The intrusive environmental ground investigation aspects of the Services are a limited sampling of soil from the site, at pre-determined locations based on the known historic / operational configuration of the site. The conclusions given in this Report are based on information gathered at the specific test locations and can only be extrapolated to an undefined limited area around those locations. The extent



of the limited area depends on the properties of the materials adjacent and local conditions, together with the position of any current structures and underground utilities and facilities, and natural and other activities on site. In addition, chemical analysis was carried out for a limited number of parameters (as stipulated in the scope agreed between the Client and RSK, based on an understanding of the available operational and historical information) and it should not be inferred that other chemical species (not tested) are not present.

2.2 The comments given in this Report and the opinions expressed are based on the ground conditions encountered during the site work and on the results of tests made in the field and in the laboratory. The extent of the exploratory holes, laboratory testing and monitoring undertaken may have been restricted due to a number of factors including accessibility, the presence of buried or overhead services, current development, site usage, timescales or the Client's specification. The exploratory holes only assess a small proportion of the site area with respect to the site as a whole, and as such may only provide an indicative assessment of ground conditions on site. There may be conditions pertaining to the site that have not been disclosed by the investigation and therefore could not be taken into account. In particular, it should be noted that there may be areas of made ground not detected due to the limited nature of the investigation or the thickness and quality of made ground across the site may be variable. In addition, groundwater levels and ground gas concentrations and flows, may vary from those reported due to seasonal, or other, effects and the limitations stated in the data should be recognised. The presence of hotspots of undisclosed contamination or exceptional and unforeseen ground conditions cannot be discounted.

2.3 Where the Services include Investigation of an exploratory nature or relating to physical ground works, any costings and prices provided in the Report are estimated and provided for guidance purposes only. The actual cost and time quantities shall be remeasured and shall be dependent upon the ground or other conditions, constraints present, and number and depth of the investigation locations, which shall influence the number of samples and tests required, and the quantities of soil being classified.

2.4 Asbestos is often observed to be present in soils in discrete areas. Whilst asbestos-containing materials may have been locally encountered during the fieldworks or supporting laboratory analysis, the history of brownfield and demolition sites indicates that asbestos fibres may be present more widely in soils and aggregates, which could be encountered during more extensive ground works. However, this Report does not constitute an asbestos survey. On this basis, the presence of asbestos on site cannot be discounted and a full asbestos survey should be undertaken.

2.5 Unless stated otherwise, only preliminary geotechnical recommendations are presented in this Report and these should be verified in a Geotechnical Design Report, once proposed construction and structural design proposals are confirmed. Eurocode 7 gives guidance on the type of sampling, sample quality, number and spacing of intrusive investigations, and number of laboratory tests required. It is intended that the Geotechnical Information section of this Report will fulfil the general requirements of the Ground Investigation Report as set out in section 6 of Eurocode7, although this is subject to the restrictions imposed on the investigation, as listed above. For geotechnical design, Eurocode 7 requires the Geotechnical Design Report to address both the geotechnical and structural aspects of the geotechnical design for both the limit and serviceability states. The Geotechnical Appraisal section of this Report will not meet the requirements of a Geotechnical Design Report (GDR) and should therefore be used for preliminary guidance only.

3. Service Constraints where the Report relates to Surface Water Management:

3.1 The Surface Water Management Inspection (SWMI) Report, documents provided, observations, actions, and recommendations, with respect to the management of potential pollution issues to surface waters, made during the site Inspection visit, are those present at the time of the visit, and may not represent those recorded by others on the same day.



3.2 The comments given in this Report and the opinions expressed are based on the weather, ground and ground water conditions encountered during the site work and on the results of tests made in the field and in the laboratory. However, there may be conditions pertaining to the site that have not been disclosed by the inspection and therefore could not be taken into account. In addition, groundwater levels and flows, may vary from those Reported due to seasonal, or other, effects and the limitations stated in the data should be recognised.

3.3 RSK places a degree of dependence upon oral information provided by site representatives, which is not readily verifiable through visual inspection, or supported by any available written documentation. RSK shall not be held responsible for conditions or consequences arising from relevant facts that were not fully disclosed by facility or site representatives at the time this Report was prepared.

3.4 This Report is a live document, to be continually reviewed and updated as the development progresses or other changes occur on site. RSK can only maintain the currency of this Report through the Client requesting support with supplementary site visits or attendance at meetings ahead of key stages of the development in relation to surface water management. Our risk rating assesses a number of risk factors in line with the source-pathway- receptor model and is therefore subject to constant change.

3.5 Standard design drawings are indicative. Material types, dimensions and construction details will need to be adjusted by the Client to suit the specific conditions / flows on Site.

3.6 The full responsibility for implementing the site-specific protection and maintenance measures to protect the surface water system as stated in this Report, remains with the Client and their site management team. Additional control measures may be required to achieve the objectives set out in the Surface Water Management Plan to be implemented and financed by the Client.

4. Service Constraints where the Report relates to Waste Management:

4.1 In accordance with the definition provided in the Waste Framework Directive (WFD), materials are only considered waste if 'they are discarded, intended to be discarded or required to be discarded, by the holder'. Naturally occurring soils are not considered waste if re-used on the site of origin for the purposes of development. Soils such as made ground that are not of clean and natural origin (irrespective of whether they are contaminated or not) and other materials such as recycled aggregate, do not necessarily become waste until the criteria above are met. Excavation arisings from the development may therefore be classified as waste if surplus to requirements and/or unsuitable for re-use.

4.2 It is the duty of the waste producer, to ensure that all waste is accurately classified prior to waste disposal. Technical Guidance WM3 (EA, 2018) sets out in its Appendix D requirements for waste sampling. It is a legal requirement to correctly assess and classify waste. The level of sampling should be proportionate to the volume of waste and its heterogeneity. Unless otherwise stated, the waste assessment presented in this Report should be considered as preliminary and further testing and assessment of the waste under the provisions of a Waste Sampling Plan may be required to obtain the necessary level of data required for basic characterisation of the waste in support of disposal.

4.3 Unless stated otherwise in the Report, information relating to historical operations at the site was not reviewed as part of the assessment by RSK. In addition, unless otherwise stated in the Services, RSK was not present during the collection of the samples nor had any input on the chemical testing suite. Therefore, the waste assessment and classification detailed in this Report are based solely on any information that were provided to RSK (e.g., laboratory chemical data, exploratory hole records) and were completed without prejudice for our Client.

4.4 RSK's assumes that any ground investigation data, chemical testing results etc., that were provided by the Client to inform the waste assessment and supporting review were carried out in accordance with current best practice and relevant guidance/ standards, where applicable. Thus, the



comments given in this Report and the opinions expressed are based solely on the information provided by the Client. However, it is noted that there may be conditions pertaining to the site that have not been disclosed by the investigation and therefore could not be taken into account as part of the RSK assessment.

5. Service Constraints for Construction Environmental Management Plan Reports:

5.1 This Report should be considered in the light of any changes in legislation, statutory requirement or industry practices that may have occurred subsequent to the date of issue.

5.2 The measures and comments outlined in this Report and any opinions expressed are based on the plans provided at the time and discussions with relevant parties. However, there may be conditions pertaining to the site that have not been disclosed by investigations and therefore could not be taken into account.

5.3 This CEMP is a live document and is subject to change throughout the project, as and when necessary, to ensure management of environmental aspects remains relevant, and to ensure continued compliance with legislation and commitments as they may change. RSK understands that this CEMP will be reviewed by the Client every six months and updated as and when necessary.

5.4 It is the full responsibility of the Principal Contractor/ Client to ensure that their works do not contravene legal requirements, and adherence to this CEMP alone cannot be a full defence regarding legal action against the Principal Contractor.

6. Service Constraints where the Report relates to Ground Gas Membrane Verification:

6.1 This Report is limited to the verification of the gas resistant membrane/vapour membrane/radon barrier after installation and no inspections were undertaken of the substrate (i.e. prepared ground). The Report therefore does not constitute as a full verification of ground gas protection system.

6.2 The comments given in this Report and the opinions expressed, are based on the condition of the ground gas membrane as encountered at the time of inspection by suitably qualified personnel. RSK cannot accept liability for any subsequent change to the status of the gas membrane by follow-on trades or other construction activity.

6.3 Where not designed by RSK, the verification of protection measures is carried out with reference to the gas protection design provided by the Client. RSK assume the scope of gas protection measures as determined by third parties to be correct and to have achieved any required approval from authorities.

6.4 The Ground Gas Design Report/Remediation Strategy and Verification Plan contains details of the procedures to be adopted for inspection and validation of the works. However, it should be noted that responsibility for the correct implementation of the strategy lies with the appointed contractor. RSK cannot be held responsible for any remedial works that are carried out without the agreed procedures involving either direct supervision by RSK, or inspection and validation of the works by a representative from RSK.

7. Service Constraints for Environmental Due Diligence (EDD) Reports:

7.1 The comments given in this Report and the opinions expressed are based on the information obtained and reviewed as part of the desk-based assessment. However, there may be conditions pertaining to the Site that have not been disclosed by the assessment and therefore could not be taken into account. Furthermore, no intrusive investigations, monitoring or sampling have been undertaken to confirm the environmental status of the site, therefore any comments relating to ground conditions and subsurface contamination are based solely on a review of desk-based information.



7.2 This Report describes the results of the EDD exercise. The scope of this EDD Report, where appropriate, covers legal or regulatory compliance with respect to UK or international regulations associated with environmental matters.

7.3 As with any EDD exercise, there is a certain degree of dependence upon information provided by the target company. The EDD does not include a site walkover / visit or liaison with site representatives unless identified in the Services. Therefore, the assessment is based on the available desk study information. Also, there is a certain degree of dependence upon oral information provided by site representatives, which is not readily verifiable through visual inspection, or supported by any available written documentation. RSK shall not be held responsible for conditions or consequences arising from relevant facts that were not fully disclosed by facility or site representatives at the time this EDD exercise was performed.

7.4 This Report, including all supporting data and notes (collectively referred to hereinafter as "information"), was prepared or collected by RSK for the benefit of its Client.

7.5 The comments given in this Report and the opinions expressed are based on the information obtained and reviewed as part of the desk-based assessment and the site inspection visit. However, there may be conditions pertaining to the Site that have not been disclosed by the assessment and therefore could not be taken into account. Furthermore, no intrusive investigations, monitoring or sampling have been undertaken to confirm the environmental status of the Site therefore any comments relating to ground conditions and subsurface contamination are based solely on a review of desk-based information and observations collected during the site inspection visit.

8. Service Constraints for Ground source heat energy Reports:

8.1 It is understood that this is a desktop survey only and that there are no requirements for a site walkover, service utility survey, or provision of service plans. These services can be provided upon request if required.

8.2 At a later stage, it is possible that a thermal response test (TRT) will need to be completed, for which a test borehole will have to be drilled, and these would be costed at the time. RSK can provide all aspects of subsequent site work for a GSHP system if required.

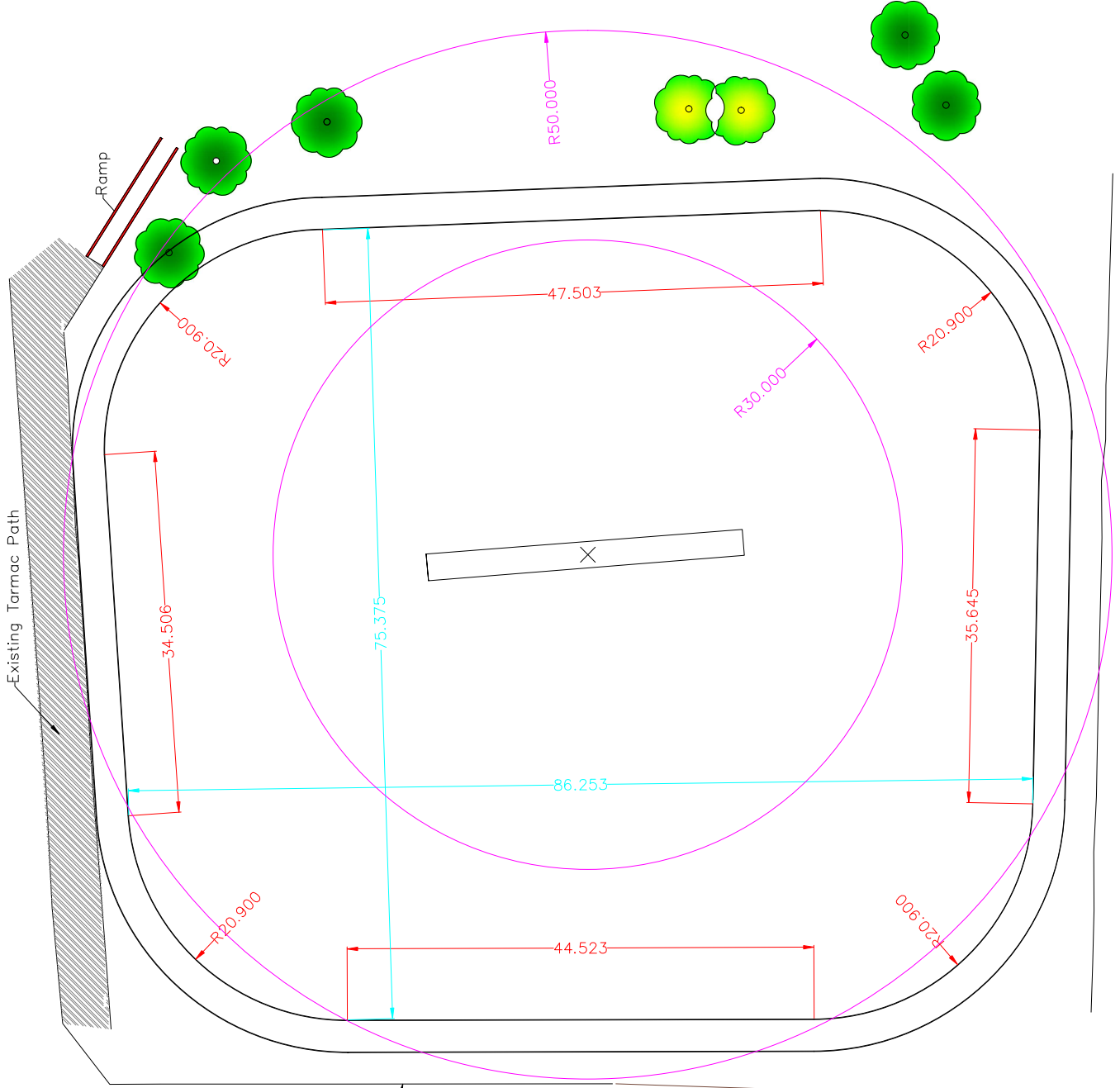
9. Service Constraints for Water Abstraction Borehole Reports:

9.1 The Report aims principally to only identify and assess the suitability of the site for a water abstraction borehole. This Report should be considered in the light of any changes in legislation, statutory requirements, and industry practices, that have occurred subsequent to the date of the Report.

9.2 Unless stated in the Report, the opinions expressed in this Report including all comments and recommendations provided are on the basis of the information obtained from a desk-based assessment.



Appendix B
DEVELOPMENT DRAWINGS





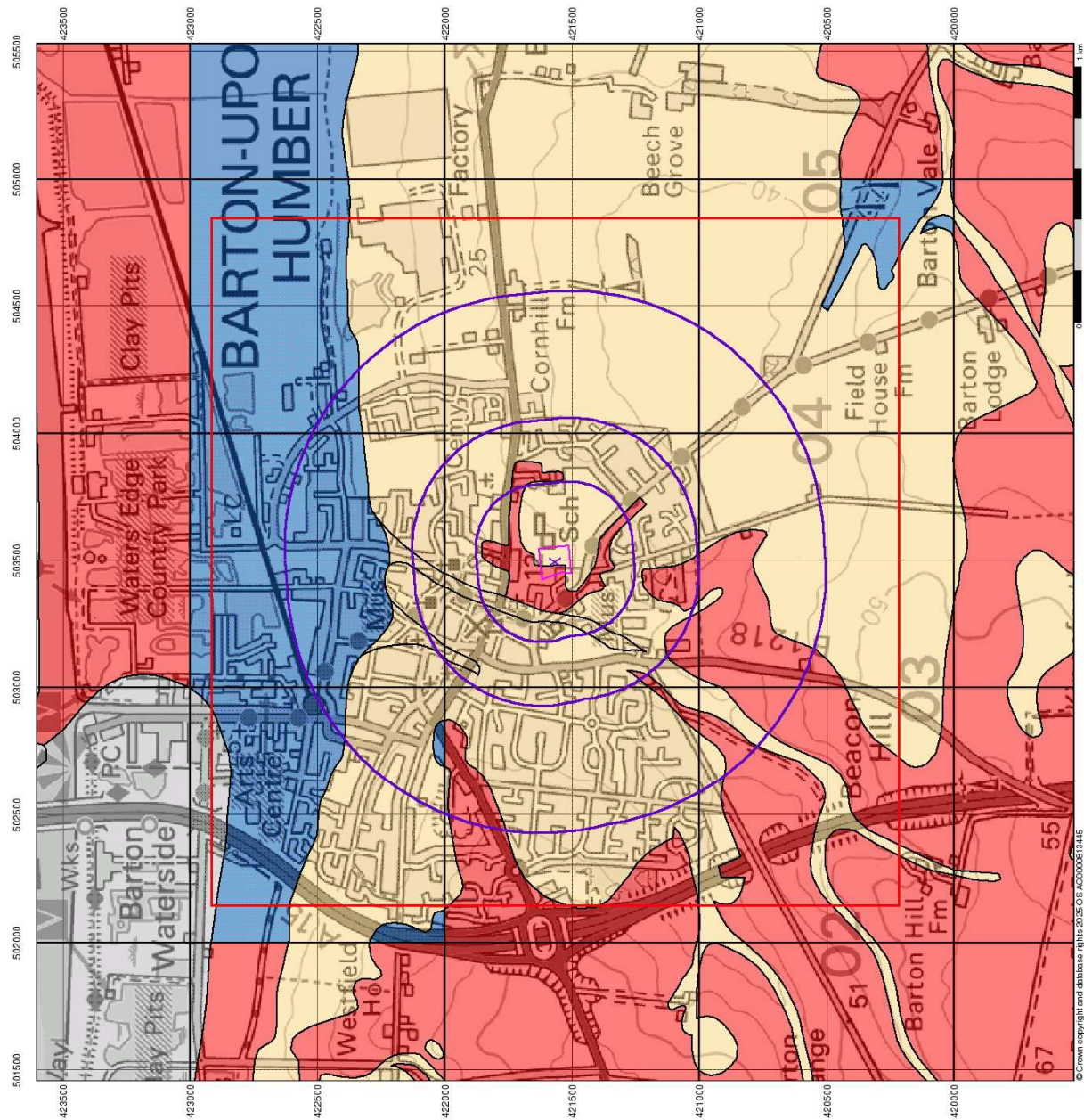
Appendix C

ENVIRONMENTAL DATABASE REPORT

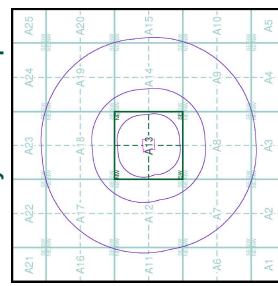


Groundwater Vulnerability

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - 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: 372307355_1_1
 Customer Ref: 350818
 National Grid Reference: 503500, 421570
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

Site Details

Baysgarth School, Barrow Road, BARTON-UPON-HUMBER, DN18 6AE

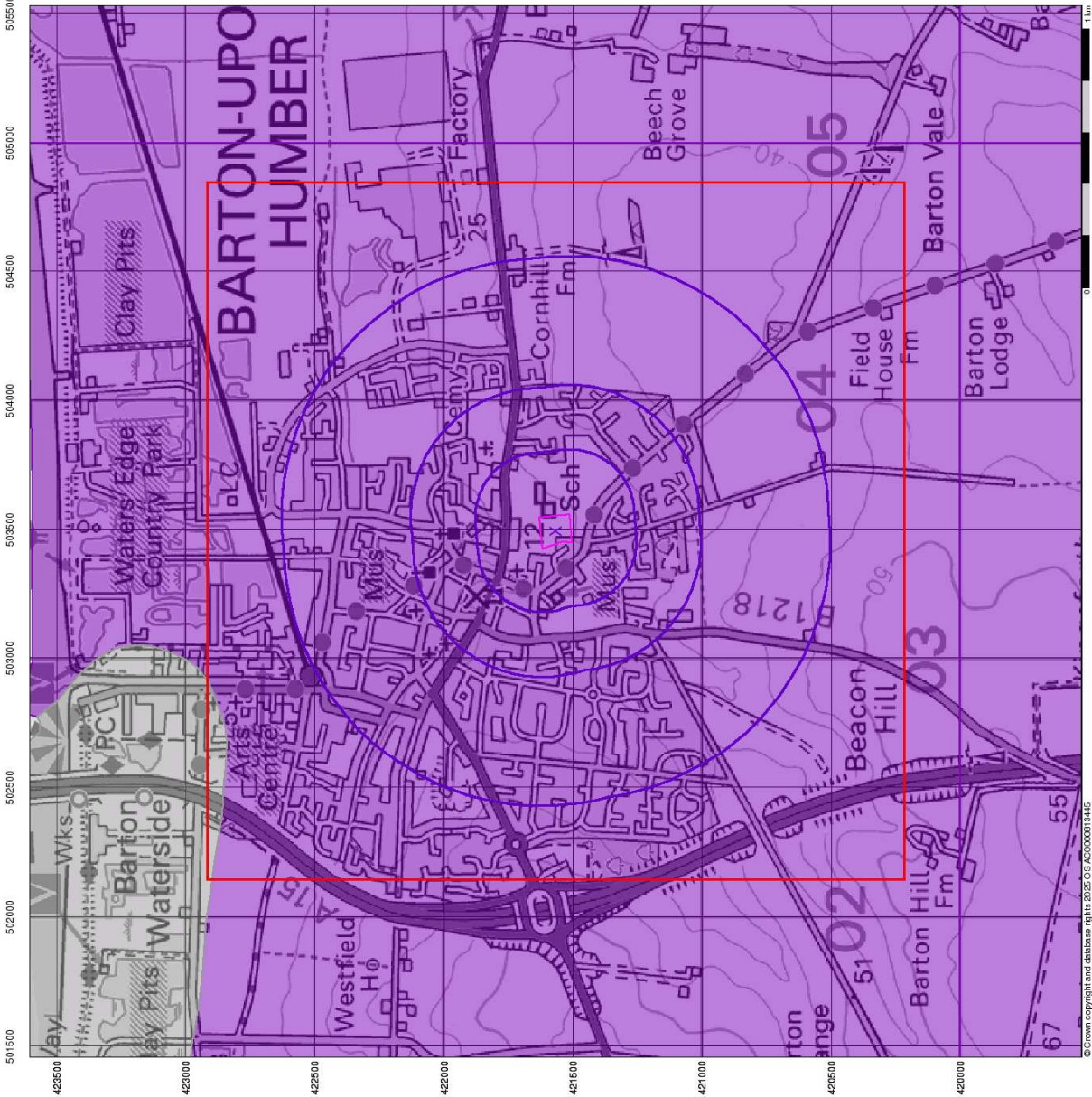


Tel: 0844 844 8950
 Fax: 0844 844 8951
 Web: www.landmark.co.uk

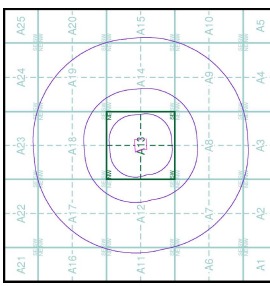


Bedrock Aquifer Designation

- General**
- Specified Site
 - Specified Buffer(s)
 - Map ID
 - Bearing Reference Point
- Agency and Hydrological**
- Principal Aquifer
 - Secondary A Aquifer
 - Secondary B Aquifer
 - Secondary Undifferentiated
 - Unproductive Strata
 - Unknown
 - Unknown (Lakes and Landslip)



Site Sensitivity Context Map - Slice A



Order Details

Order Number: 372307355_1_1
 Customer Ref: 350818
 National Grid Reference: 503500, 421570
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

Site Details

Baysgarth School, Barrow Road, BARTON-UPON-HUMBER, DN18 6AE



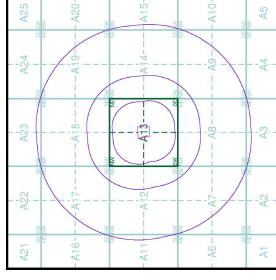
Tel: 0844 844 8950
 Fax: 0844 844 8951
 Web: www.landmark.co.uk



Superficial Aquifer Designation

- General**
- Specified Site
 - Specified Buffer(s)
 - Map ID
 - Bearing Reference Point
- Agency and Hydrological**
- 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

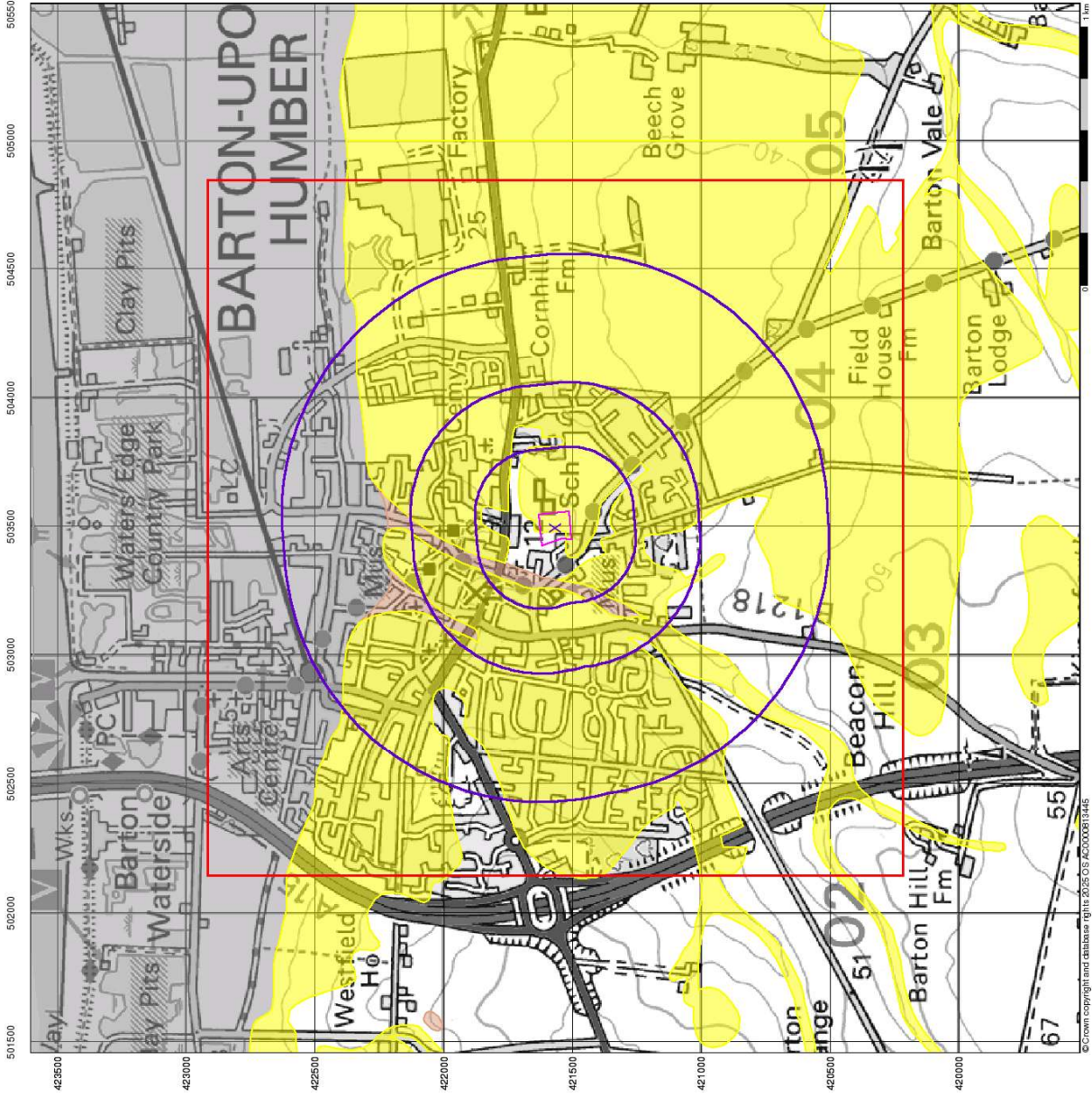
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Site Details

Baysgarth School, Barrow Road, BARTON-UPOON-HUMBER, DN18 6AE



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 Fax: 0844 844 8921
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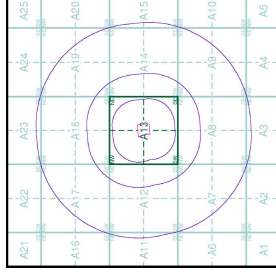
Source Protection Zones

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

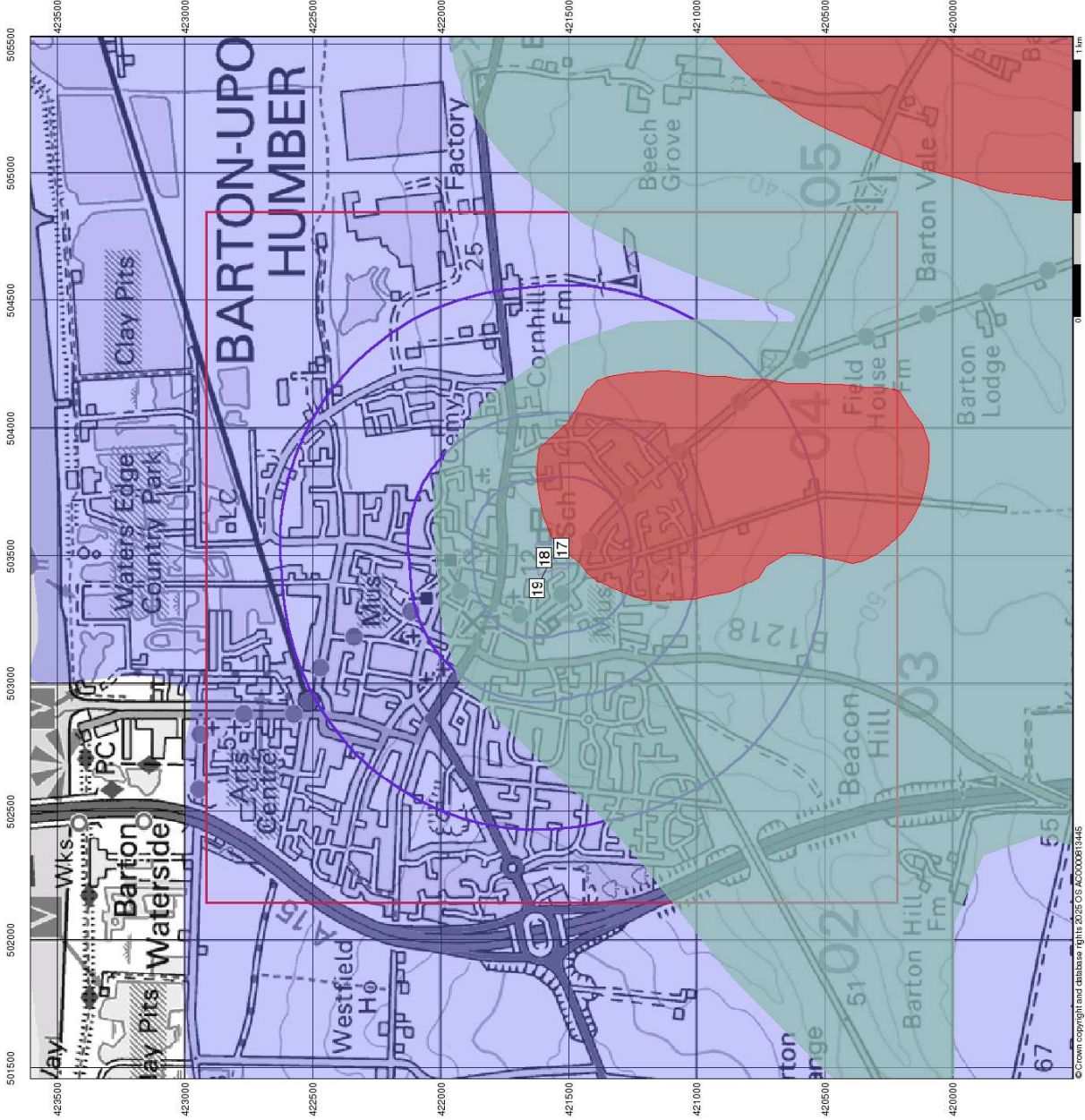
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 Search Buffer (m): 1000

Site Details

Baysgarth School, Barrow Road, BARTON-UPON-HUMBER, DN18 6AE



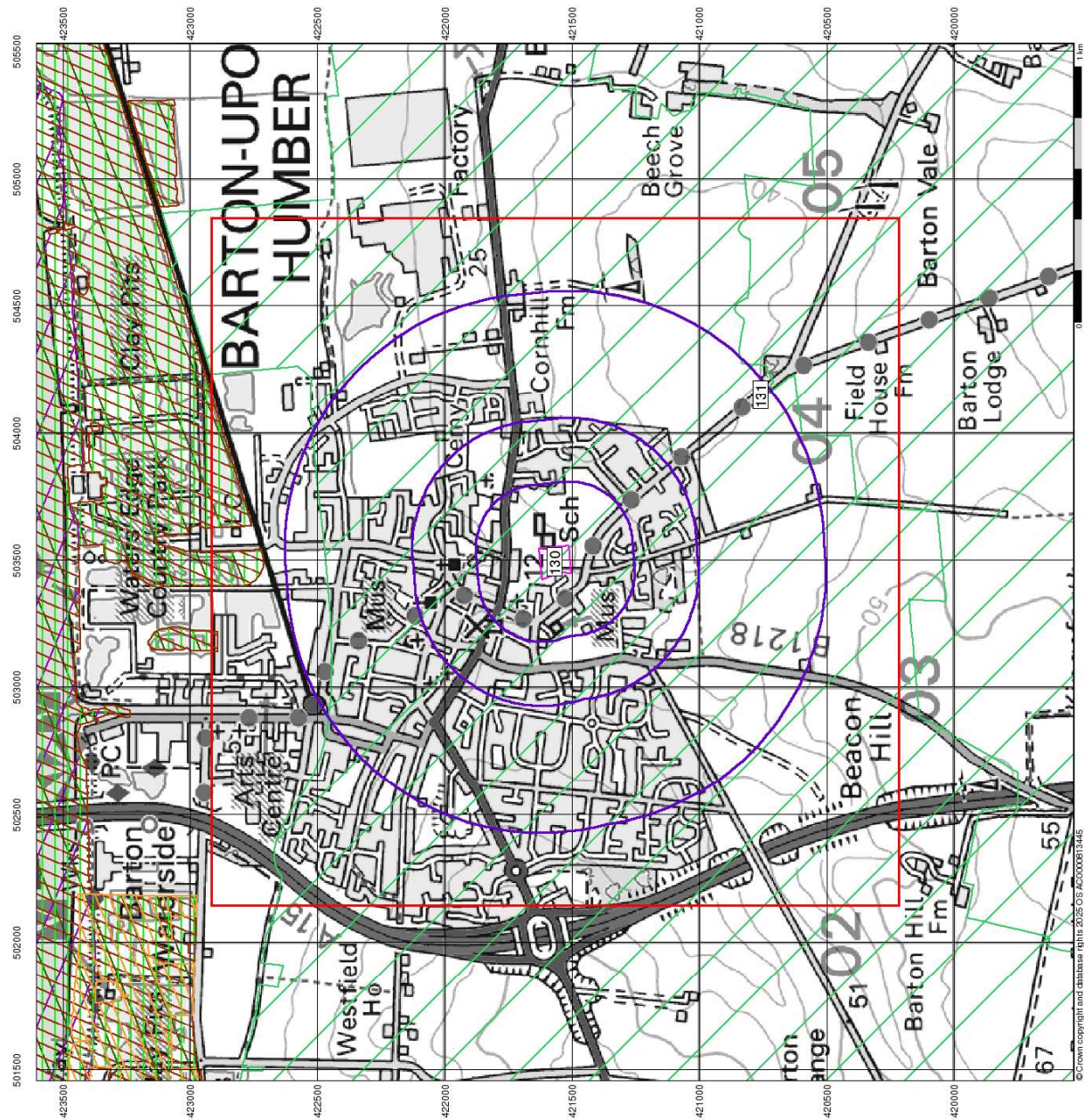
Tel: 0844 844 8950
 Fax: 0844 844 8951
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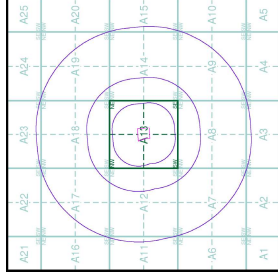


Sensitive Land Uses

- 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
 - Nitrates Sensitive Area
 - Nitrates Vulnerable Zone
 - Ramsar Site
 - Site of Special Scientific Interest
 - Special Area of Conservation
 - Special Protection Area
 - World Heritage Sites



Site Sensitivity Context Map - Slice A



Order Details

Order Number: 372307355_1_1
 Customer Ref: 350818
 National Grid Reference: 503500, 421570
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

Site Details

Baysgarth School, Barrow Road, BARTON-UPOON-HUMBER, DN18 6AE



Tel: 0844 844 8920
 Fax: 0844 844 8921
 Web: www.landmark.co.uk

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BGS Flood GFS Data

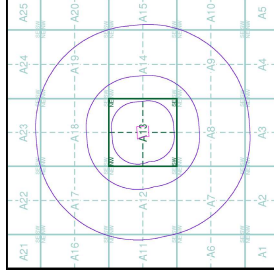
General

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

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

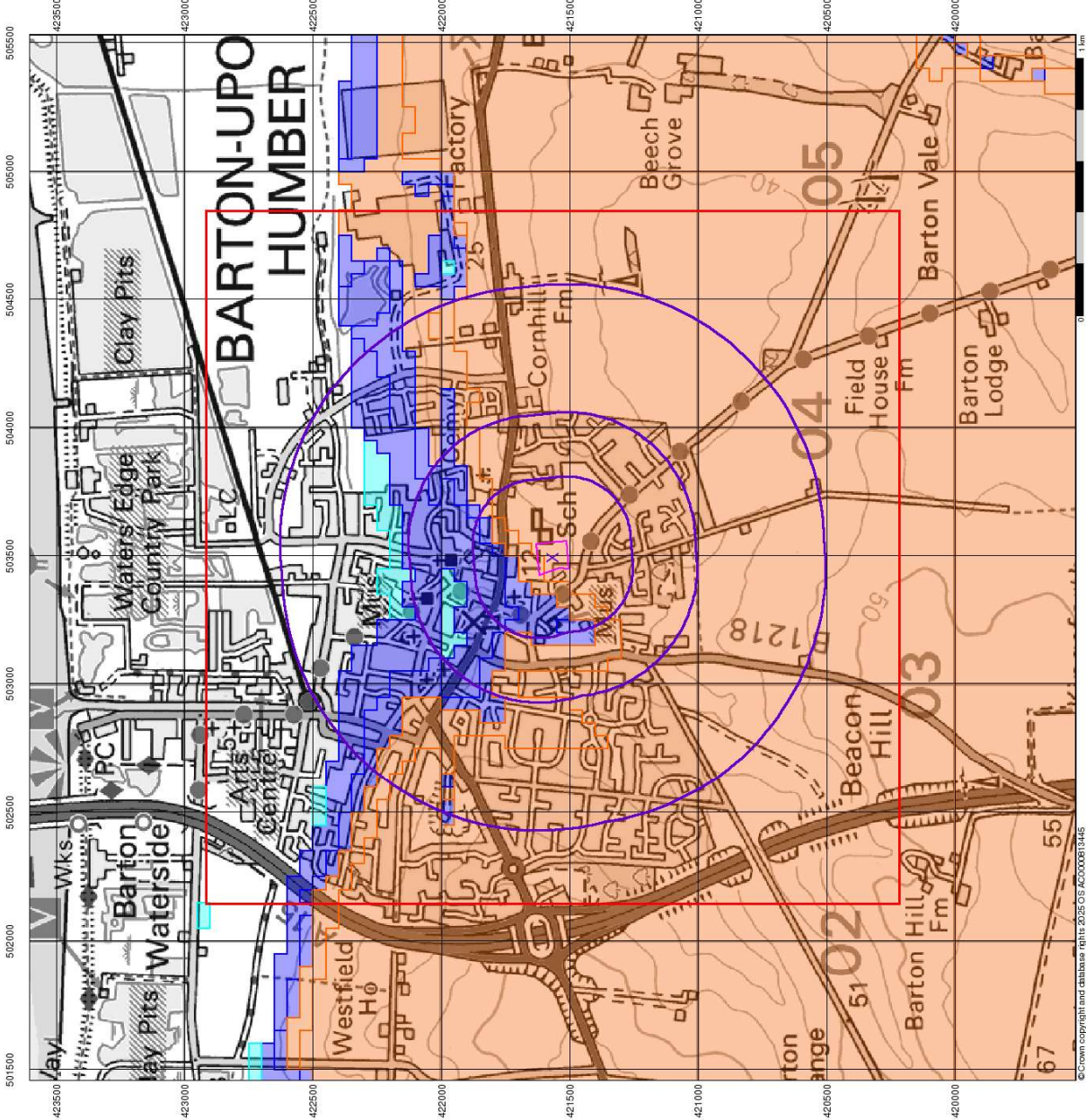
Order Number: 372307355_1_1
 Customer Ref: 350818
 National Grid Reference: 503500, 421570
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

Site Details

Baysgarth School, Barrow Road, BARTON-UPON-HUMBER, DN18 6AE



Tel: 0844 844 8950
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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

372307355_1_1

Customer Reference:

350818

National Grid Reference:

503500, 421570

Slice:

A

Site Area (Ha):

1.28

Search Buffer (m):

1000

Site Details:

Baysgarth School, Barrow Road

BARTON-UPON-HUMBER

DN18 6AE

Client Details:

Ms Fletcher

RSK Environment Ltd

Spring Lodge

172 Chester Road

Helsby

Cheshire

WA6 0AR

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	18
Hazardous Substances	-
Geological	20
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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	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1				7
Prosecutions	pg 3			1	
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 3				1
Integrated Pollution Prevention And Control	pg 3				1
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 3			1	4
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4			Yes	
Pollution Incidents to Controlled Waters	pg 4				2
Historical Prosecutions					
Registered Radioactive Substances					
Substantiated Pollution Incident Register					
Water Abstractions	pg 4			24	(*10)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 13	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 13	1	n/a	n/a	n/a
Groundwater Vulnerability - Local Information		1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 13	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 13	Yes	n/a	n/a	n/a
Source Protection Zones	pg 13	3			
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 14			2	25
Water Framework Directive - Catchment	pg 17	Yes			
Water Framework Directive - Groundwater	pg 17	Yes			
Water Framework Directive - Surface Waters					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 18	1			1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 18	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 18		2	1	1
Potentially Infilled Land (Water)					
Registered Landfill Sites	pg 19				1
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 20	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 20	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 21			2	4
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 22	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 22		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 22	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 22	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 22	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 22	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 23			18	52
Fuel Station Entries	pg 29				3
Points of Interest - Commercial Services	pg 29		2	8	20
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 32				7
Points of Interest - Public Infrastructure	pg 32			2	6
Points of Interest - Recreational and Environmental	pg 33		1	2	7
Underground Electrical Cables					



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 35	1			1
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (N)	0	1	503495 421600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	0	1	503495 421568
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	42	1	503400 421650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	122	1	503500 421750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	125	1	503495 421750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	172	1	503550 421800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	190	1	503250 421550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	200	1	503650 421800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	245	1	503650 421850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	262	1	503200 421750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	283	1	503400 421900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	312	1	503700 421900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	478	1	503450 422100
1	Discharge Consents Operator: Mrs K Atkinson Property Type: Not Supplied Location: House - Field Os 686, Barrow Road, Barton-Upon-Humber. Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr3lfu73 Permit Version: 1 Effective Date: 15th February 1966 Issued Date: 15th February 1966 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge: Land/Soakaway Environment: Receiving Water: Land Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Approximate location provided by supplier	A9NW (SE)	677	2	504000 421000
2	Discharge Consents Operator: C G Nicholson Property Type: Not Supplied Location: Orrest Mere Eastfield Rd, Barton Upon Humber, S. Humberside Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr3lfu53 Permit Version: 1 Effective Date: 9th February 1966 Issued Date: 9th February 1966 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge: Land/Soakaway Environment: Receiving Water: Land Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Approximate location provided by supplier	A7NE (SW)	677	2	503000 421000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p>Discharge Consents</p> <p>Operator: J Wright Property Type: Not Supplied Location: Orrest Mere Eastfield Rd, Barton Upon Humber, S. Humberside Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pr3lfu52 Permit Version: 1 Effective Date: 9th February 1966 Issued Date: 9th February 1966 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge: Land/Soakaway Environment: Receiving Water: Land Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Approximate location provided by supplier</p>	A7NE (SW)	677	2	503000 421000
3	<p>Discharge Consents</p> <p>Operator: Mr Michael Kendall Property Type: Domestic Property (Single) Location: Orrest Mere, 84 Eastfield Road, Barton Under Humber, North Lincolnshire, Dn18 6de Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Epreb3198rb Permit Version: 1 Effective Date: 3rd May 2016 Issued Date: 3rd May 2016 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A8SE (S)	710	2	503596 420804
4	<p>Discharge Consents</p> <p>Operator: Beechgrove Farms Ltd Property Type: Arable Farming Location: Cornhill Farm, Barton On Humber, North Lincolnshire, Dn18 6da Authority: Environment Agency, Anglian Region Catchment Area: Catchment 29 Unknown Detail Reference: Gwnlf40074 Permit Version: 1 Effective Date: 1st April 1999 Issued Date: 3rd July 2000 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Agricultural And Surface Discharge: Onto Land Environment: Receiving Water: Groundwater Status: Deemed Groundwater Regulations Authorisation Positional Accuracy: Located by supplier to within 100m</p>	A14NE (E)	946	2	504500 421600
5	<p>Discharge Consents</p> <p>Operator: Eric Walter Parker Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Beacon Hill Farm Brigg Road, Barton On Humber, Humbs Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prnlf02777 Permit Version: 1 Effective Date: 29th June 1990 Issued Date: 29th June 1990 Revocation Date: 1st October 1996 Discharge Type: Unknown Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SW)	982	2	503070 420600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	<p>Discharge Consents</p> <p>Operator: Trinity Building Services Property Type: Domestic Property (Single) Location: Tofts Road Plot 1 Tofts Road, Barton-On-Humber, South Humberside, Dn18 5ng Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Pm1f00773 Permit Version: 1 Effective Date: 24th April 1989 Issued Date: 24th April 1989 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p>	A7NW (W)	986	2	502520 421180
7	<p>Prosecutions</p> <p>Location: Beechgrove Farms Ltd Barrow Road Barton-Upon-Humber Dn18 6da Prosecution Text: Not Supplied Prosecution Act: Environmental Protection Act 1990 Section 33(1)(a) Hearing Date: 17th August 2018 Verdict: Guilty Fine: 18000 Cost: Not Supplied Positional Accuracy: Manually positioned to the road within the address or location</p>	A14NW (E)	479	2	504017 421718
8	<p>Integrated Pollution Controls</p> <p>Name: Arg Tools Ltd Location: Unit 1, Harrier Road, Humber Bridge Industrial Estate, BARTON-UPON-HUMBER, South Humberside, DN18 5RP Authority: Environment Agency, Anglian Region Permit Reference: AO3341 Dated: 30th July 1994 Process Type: Application since found to be exempt from IPC Description: Not Given Status: Application since found to be exempt from IPC Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	996	2	503957 422536
9	<p>Integrated Pollution Prevention And Control</p> <p>Name: Mere Pigs Location: Cornhill Farm, Cornhill Farm, Barrow Mere, Barrow Road,, Barton Upon Humber, South Humberside, DN18 6DA Authority: Environment Agency, Anglian Region Permit Reference: GP3538KS Original Permit Ref: Tp3633uw Effective Date: 9th November 2009 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 6.9 A(1) a) (ii) Activity Description: Intensive Farming; > 2,000 Pigs (Production Pigs) Primary Activity: Y Activity Code: 6.9 A(1) a) (iii) Activity Description: Intensive Farming; Greater Than 750 Sows Primary Activity: N Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N</p>	A15NW (E)	987	2	504529 421723
10	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Johnson Cleaners Uk Ltd Location: 8 George Street, Barton Upon Humber, Dn18 5se Authority: North Lincolnshire Council, Environmental Protection Team Permit Reference: 254 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 10m</p>	A18SW (NW)	403	3	503160 421920
11	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Mash Enterprises Ltd T/A Picture Frame Location: Rama Works, Marsh Lane, Barton Upon Humber, DN18 5HB Authority: North Lincolnshire Council, Environmental Protection Team Permit Reference: 144 Dated: 5th April 2001 Process Type: Local Authority Air Pollution Control Description: PG6/2 Manufacture of timber and wood-based products Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A18SW (N)	612	3	503377 422228

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: M & M Mouldings Location: Marsh Lane, Barton Upon Humber, North Lincolnshire, DN18 5 Authority: North Lincolnshire Council, Environmental Protection Team Permit Reference: 6.7/13/12/00 Dated: 29th November 2000 Process Type: Local Authority Air Pollution Control Description: Part B - General Wood Process (No Specific Reference) Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location</p>	A18SW (N)	623	3	503345 422236
12	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: M J Neal Ltd Location: Southbank Services, Barton On Humber, Dn18 5le Authority: North Lincolnshire Council, Environmental Protection Team Permit Reference: 93 Dated: 16th October 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Located by supplier to within 10m</p>	A17SE (NW)	721	3	502821 422009
13	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: New Holland Bulk Services Ltd Location: Old Ferry Terminal, Po Box 1, New Holland, Dn19 7sd Authority: Hull & Goole Port Health Authority Permit Reference: 3 NL1 Dated: 6th April 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG3/5 Coal, coke and coal product processes Status: Application Refused Or Cancelled Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	967	4	503998 422484
	Nearest Surface Water Feature	A18SW (N)	360	-	503400 421977
14	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Not Supplied Incident Date: 8th February 1992 Incident Reference: 1227 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A18NE (NE)	718	2	503800 422300
15	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Other General Premises Location: Manby District Authority: Environment Agency, Anglian Region Pollutant: Oils - Other Oil Note: Butts Lane Drain Incident Date: 26th January 1994 Incident Reference: 1597 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m</p>	A17NE (NW)	940	2	503100 422500
16	<p>Water Abstractions</p> <p>Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 108 Location: Barton Pumping Station Bore 2 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th April 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A8NE (SE)	481	2	503820 421110

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 107 Location: Barton Pumping Station Bore 2 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 31st January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	481	2	503820 421110
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 106 Location: Barton Pumping Station Bore 2 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st January 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	481	2	503820 421110
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 105 Location: Barton Pumping Station Bore 2 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	481	2	503820 421110
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 104 Location: Barton Pumping Station Bore 2 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th March 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	481	2	503820 421110

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 103 Location: Barton Pumping Station Bore 2 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th November 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	481	2	503820 421110
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 102 Location: Barton Pumping Station Bore 2 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th February 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	481	2	503820 421110
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 101 Location: Barton Pumping Station Bore 2 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: L Chalk 1; Status: Time Limit Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	481	2	503820 421110
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 108 Location: Barton Pumping Station Bore 3 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th April 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	487	2	503800 421090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 107 Location: Barton Pumping Station Bore 3 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 31st January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	487	2	503800 421090
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 106 Location: Barton Pumping Station Bore 3 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st January 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	487	2	503800 421090
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 105 Location: Barton Pumping Station Bore 3 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	487	2	503800 421090
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 104 Location: Barton Pumping Station Bore 3 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th March 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	487	2	503800 421090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 103 Location: Barton Pumping Station Bore 3 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th November 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	487	2	503800 421090
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 102 Location: Barton Pumping Station Bore 3 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th February 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	487	2	503800 421090
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 101 Location: Barton Pumping Station Bore 3 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	487	2	503800 421090
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 108 Location: Barton Pumping Station Bore 1 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th April 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	492	2	503810 421090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 107 Location: Barton Pumping Station Bore 1 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 31st January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	492	2	503810 421090
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 106 Location: Barton Pumping Station Bore 1 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st January 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	492	2	503810 421090
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 105 Location: Barton Pumping Station Bore 1 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	492	2	503810 421090
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 104 Location: Barton Pumping Station Bore 1 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th March 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	492	2	503810 421090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 103 Location: Barton Pumping Station Bore 1 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th November 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	492	2	503810 421090
16	Water Abstractions Operator: Anglian Water Services Limited Licence Number: 4/29/09/*G/0043 Permit Version: 102 Location: Barton Pumping Station Bore 1 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 28th February 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	492	2	503810 421090
16	Water Abstractions Operator: Anglian Water Services Ltd Licence Number: 4/29/09/*G/0043 Permit Version: 101 Location: Barton Pumping Station Bore 1 Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	492	2	503810 421090
	Water Abstractions Operator: Messrs H. & B.W. Parker & Son Licence Number: 4/29/09/*g/050 Permit Version: Not Supplied Location: Beacon Hill Farm Bore Barton, BARTON UPON HUMBER Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): 13630 Details: L Chalk 1; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A2NE (S)	1065	2	503100 420500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: North Lincolnshire Council Licence Number: 4/29/09/*S/0141 Permit Version: 1 Location: Butts Road Drain - Barton Upon Humber Authority: Environment Agency, Anglian Region Abstraction: Environmental: Make-Up or Top Up Water 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 November Authorised End: 31 March Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SE (N)	1072	2	503550 422700
	Water Abstractions Operator: North Lincolnshire Council Licence Number: 4/29/09/*S/0140 Permit Version: 1 Location: Butts Road Drain - Barton Upon Humber Authority: Environment Agency, Anglian Region Abstraction: Environmental: Pollution Remediation 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 January Authorised End: 31 December Permit Start Date: 16th March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A23SE (N)	1072	2	503550 422700
	Water Abstractions Operator: Farm Protection Ltd Licence Number: 4/29/09/*g/040 Permit Version: Not Supplied Location: Britag Bore, BARTON UPON HUMBER Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 123 Yearly Rate (m3): 372780 Details: L Chalk 1; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(N)	1690	2	503120 423280
	Water Abstractions Operator: Farm Protection Ltd Licence Number: 4/29/09/*g/040 Permit Version: Not Supplied Location: Britag Bore, BARTON UPON HUMBER Authority: Environment Agency, Anglian Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 123 Yearly Rate (m3): 372780 Details: L Chalk 1; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(N)	1743	2	503050 423320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Elsham Linc Limited Licence Number: An/029/0009/040 Permit Version: 1 Location: Beech Grove Borehole Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 26th April 2024 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1778	2	505308 421199
	Water Abstractions Operator: R H Stephenson & Sons Licence Number: 4/29/09/*G/0077 Permit Version: 100 Location: Stephenson Bore Barton-On-Hum. Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: L Chalk 1; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st December 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(W)	1821	2	501680 421080
	Water Abstractions Operator: North Lincolnshire Council Licence Number: 4/29/09/*S/0141 Permit Version: 1 Location: River Humber - Barton Upon Humer Authority: Environment Agency, Anglian Region Abstraction: Environmental: Make-Up or Top Up Water 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 November Authorised End: 31 March Permit Start Date: 1st April 2004 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1843	2	503480 423470
	Water Abstractions Operator: North Lincolnshire Council Licence Number: 4/29/09/*S/0140 Permit Version: 1 Location: River Humber - Barton Upon Humer Authority: Environment Agency, Anglian Region Abstraction: Environmental: Pollution Remediation 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 January Authorised End: 31 December Permit Start Date: 16th March 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1843	2	503480 423470

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: C A Hunt Licence Number: 4/29/09/*G/0044 Permit Version: 100 Location: Barrow Mere Bore Barrow-On-Hum Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: L Chalk 1; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1854	2	505400 421300
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: 3-10m Superficial Thickness: Low Superficial Recharge:	A13NE (E)	0	2	503495 421568
	Groundwater Vulnerability Map Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: 3-10m Superficial Thickness: Low Superficial Recharge:	A13NW (W)	0	2	503482 421568
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	A13NE (E)	0	2	503495 421568
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13NE (E)	0	5	503495 421568
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NE (E)	0	5	503495 421568
17	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A13SE (SE)	0	2	503530 421529
18	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A13NE (E)	0	2	503495 421568
19	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13NE (E)	0	2	503495 421568

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A12SE (SW)	398	6	503131 421268
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A7NE (SW)	442	6	503106 421229
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 292.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NE (N)	764	6	503550 422392
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 136.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19SE (NE)	775	6	504243 421969
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NE (N)	779	6	503743 422382
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NE (N)	799	6	503775 422394
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 287.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NE (N)	802	6	503778 422396

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8SE (S)	847	6	503681 420676
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 267.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19SE (E)	850	6	504350 421906
29	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 26.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19NW (NE)	859	6	504057 422319
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19NW (NE)	883	6	504065 422343
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19SE (NE)	905	6	504331 422080
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19NW (NE)	913	6	504069 422377
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NE (N)	917	6	503667 422537
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19NW (NE)	948	6	504061 422424
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19NW (NE)	950	6	504064 422425

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17NE (NW)	953	6	503032 422486
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 71.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A18NE (N)	957	6	503808 422548
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17NE (NW)	958	6	503027 422489
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A17NE (NW)	958	6	503027 422489
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A8SE (S)	962	6	503716 420564
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A23SE (N)	966	6	503700 422582
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19NW (NE)	967	6	504091 422427
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19NW (NE)	982	6	504123 422424
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 101.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A19NW (NE)	984	6	504126 422424

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 141.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A3NE (S)	998	6	503726 420529
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 334.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Louth Grimsby and Ancholme Primacy: 1	A23SW (N)	1000	6	503174 422587
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Barrow Beck WaterBody ID: GB104029067605 Operational: Becks Northern Catchment: Management: Louth Grimsby and Ancholme Catchment: Catchment Name: Lincolnshire Chalk Streams	A13NE (E)	0	2	503495 421568
	Water Framework Directive - Groundwater Waterbody Name: North Lincolnshire Chalk Unit Waterbody ID: GB40401G401500 URL Address: https://environment.data.gov.uk/catchment-planning/WaterBody/GB40401G401500 Overall Rating: Poor Chemical Rating: Poor Quantitative Measure: Poor Year: 2019	A13NE (E)	0	2	503495 421568

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Historical Landfill Sites Licence Holder: Not Supplied Location: Barton Name: Caistor Road/Grammar School Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD34435 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: 55/16/0476	A13SE (S)	0	2	503496 421523
48	Historical Landfill Sites Licence Holder: Glanford Borough Council Location: Barton Name: Caistor Road Operator Location: Brigg, South Humberside Boundary Accuracy: As Supplied Provider Reference: EAHLD01568 First Input Date: 31st December 1974 Last Input Date: 31st December 1978 Specified Waste: Deposited Waste included Inert, Industrial, Commercial, Household and Type: Special Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2000/0209 BGS Ref: Not Supplied Other Ref: 55/30/0593, A593	A9NW (SE)	784	2	504044 420897
	Local Authority Landfill Coverage Name: North Lincolnshire Unitary Council - Has no landfill data to supply		0	3	503495 421568
49	Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A13NE (E)	215	-	503764 421618
50	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A13NE (NE)	217	-	503714 421766
51	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A12SE (W)	453	-	502998 421474
52	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1994	A17SW (NW)	870	-	502694 422088

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	<p>Registered Landfill Sites</p> <p>Licence Holder: Glanford B.C. Licence Reference: 55/19/593 Site Location: Caister Road, Barton Upon Humber, Lincolnshire Licence Easting: 504100 Licence Northing: 420850 Operator Location: As Site Address Authority: Environment Agency - Anglian Region, Northern Area Site Category: Landfill Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st August 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: Agricultural Wastes Awkward/Bulky Houshold Waste Construction Wastes Garden Waste Prohibited Waste: Agrochemicals Industrial Wastes Liquid/Sludge Wastes</p>	A9SW (SE)	856	2	504100 420850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	A13NE (E)	0	1	503495 421568
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (E)	0	1	503495 421568
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NW (W)	117	1	503310 421640
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A18SE (N)	372	1	503500 422000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A18SE (N)	455	1	503500 422081
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19NW (NE)	829	1	504000 422322
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A17NE (NW)	911	1	503080 422462

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic Concentration: 15 - 25 mg/kg</p> <p>Cadmium Concentration: <1.8 mg/kg</p> <p>Chromium Concentration: 60 - 90 mg/kg</p> <p>Lead Concentration: 100 - 200 mg/kg</p> <p>Nickel Concentration: 15 - 30 mg/kg</p>	A18NW (N)	922	1	503156 422500
54	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Bardney Hall</p> <p>Location: Barton-Upon-Humber, North Lincolnshire</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Reference: 121593</p> <p>Type: Opencast</p> <p>Status: Ceased</p> <p>Operator: Unknown Operator</p> <p>Operator Location: Not Supplied</p> <p>Periodic Type: Cretaceous</p> <p>Geology: Welton Chalk Formation</p> <p>Commodity: Chalk</p> <p>Positional Accuracy: Located by supplier to within 10m</p>	A14NW (E)	322	1	503863 421684
55	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Bardney Hall</p> <p>Location: Barton-Upon-Humber, North Lincolnshire</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Reference: 132903</p> <p>Type: Opencast</p> <p>Status: Ceased</p> <p>Operator: Unknown Operator</p> <p>Operator Location: Not Supplied</p> <p>Periodic Type: Quaternary</p> <p>Geology: Head</p> <p>Commodity: Sand and Gravel</p> <p>Positional Accuracy: Located by supplier to within 10m</p>	A12SE (W)	450	1	503002 421473
56	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Field House</p> <p>Location: Barton-Upon-Humber, North Lincolnshire</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Reference: 121594</p> <p>Type: Opencast</p> <p>Status: Ceased</p> <p>Operator: Unknown Operator</p> <p>Operator Location: Not Supplied</p> <p>Periodic Type: Cretaceous</p> <p>Geology: Burnham Chalk Formation</p> <p>Commodity: Chalk</p> <p>Positional Accuracy: Located by supplier to within 10m</p>	A9SW (SE)	846	1	504107 420869
57	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Barton Upon Humber</p> <p>Location: Barton-Upon-Humber, North Lincolnshire</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Reference: 121600</p> <p>Type: Opencast</p> <p>Status: Ceased</p> <p>Operator: Unknown Operator</p> <p>Operator Location: Not Supplied</p> <p>Periodic Type: Cretaceous</p> <p>Geology: Welton Chalk Formation</p> <p>Commodity: Chalk</p> <p>Positional Accuracy: Located by supplier to within 10m</p>	A17SW (NW)	874	1	502691 422089
58	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Barton Upon Humber</p> <p>Location: Barton-Upon-Humber, North Lincolnshire</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Reference: 121592</p> <p>Type: Opencast</p> <p>Status: Ceased</p> <p>Operator: Unknown Operator</p> <p>Operator Location: Not Supplied</p> <p>Periodic Type: Cretaceous</p> <p>Geology: Welton Chalk Formation</p> <p>Commodity: Chalk</p> <p>Positional Accuracy: Located by supplier to within 10m</p>	A17SW (NW)	913	1	502601 422008

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Barton Upon Humber Location: Barton-Upon-Humber, North Lincolnshire Source: British Geological Survey, National Geoscience Information Service Reference: 121599 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Welton Chalk Formation Commodity: Chalk Positional Accuracy: Located by supplier to within 10m</p>	A12NW (W)	963	1	502505 421896
	<p>BGS Measured Urban Soil Chemistry</p> <p>No data available</p>				
	<p>BGS Urban Soil Chemistry Averages</p> <p>No data available</p>				
	<p>Coal Mining Affected Areas</p> <p>In an area that might not be affected by coal mining</p>				
	<p>Non Coal Mining Areas of Great Britain</p> <p>No Hazard</p>				
	<p>Potential for Collapsible Ground Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p>	A13NE (E)	0	1	503495 421568
	<p>Potential for Collapsible Ground Stability Hazards</p> <p>Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service</p>	A13NW (W)	117	1	503310 421640
	<p>Potential for Compressible Ground Stability Hazards</p> <p>Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service</p>	A13NE (E)	0	1	503495 421568
	<p>Potential for Compressible Ground Stability Hazards</p> <p>Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service</p>	A13NW (W)	117	1	503310 421640
	<p>Potential for Ground Dissolution Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p>	A13NE (E)	0	1	503495 421568
	<p>Potential for Landslide Ground Stability Hazards</p> <p>Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service</p>	A13NW (W)	0	1	503482 421568
	<p>Potential for Landslide Ground Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p>	A13NE (E)	0	1	503495 421568
	<p>Potential for Running Sand Ground Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p>	A13NE (E)	0	1	503495 421568
	<p>Potential for Running Sand Ground Stability Hazards</p> <p>Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service</p>	A13NW (W)	0	1	503482 421568
	<p>Potential for Running Sand Ground Stability Hazards</p> <p>Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service</p>	A13NW (W)	117	1	503310 421640
	<p>Potential for Shrinking or Swelling Clay Ground Stability Hazards</p> <p>Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service</p>	A13NW (W)	0	1	503482 421568
	<p>Potential for Shrinking or Swelling Clay Ground Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p>	A13NE (E)	0	1	503495 421568
	<p>Radon Potential - Radon Affected Areas</p> <p>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</p>	A13NE (E)	0	1	503495 421568
	<p>Radon Potential - Radon Protection Measures</p> <p>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service</p>	A13NE (E)	0	1	503495 421568

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	<p>Contemporary Trade Directory Entries</p> <p>Name: Newton Printing Services Location: Rear Of 9, Market Lane, Barton-upon-humber, DN18 5DE Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13NW (NW)	276	-	503211 421790
61	<p>Contemporary Trade Directory Entries</p> <p>Name: Photo Express Location: 21, Market Place, Barton-upon-Humber, South Humberside, DN18 5DA Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (NW)	350	-	503155 421838
62	<p>Contemporary Trade Directory Entries</p> <p>Name: Fresh Cotton Clean Location: 8, George Street, Barton-upon-humber, DN18 5ES Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13NW (NW)	376	-	503171 421894
62	<p>Contemporary Trade Directory Entries</p> <p>Name: Johnson Cleaners (Uk) Ltd Location: 8, George Street, Barton-upon-Humber, South Humberside, DN18 5ES Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NW (NW)	376	-	503171 421894
62	<p>Contemporary Trade Directory Entries</p> <p>Name: This 'N' That Location: 14, George Street, Barton-upon-Humber, South Humberside, DN18 5ES Classification: Toiletries Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (NW)	392	-	503175 421918
62	<p>Contemporary Trade Directory Entries</p> <p>Name: Lindsey Relay Co Ltd - Euronics Location: 17, GEORGE STREET, BARTON UPON HUMBER, DN18 5ES Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SE (NW)	425	-	503144 421935
63	<p>Contemporary Trade Directory Entries</p> <p>Name: Content Captain Location: 22, Brigg Road, Barton-upon-Humber, South Humberside, DN18 5DH Classification: Copying & Duplicating Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (NW)	394	-	503063 421770
63	<p>Contemporary Trade Directory Entries</p> <p>Name: British & Continental Cars Location: 16, Brigg Road, Barton-upon-Humber, South Humberside, DN18 5DH Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (NW)	427	-	503039 421796
64	<p>Contemporary Trade Directory Entries</p> <p>Name: John Keal Location: 12, Brigg Road, Barton-upon-Humber, South Humberside, DN18 5DH Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NE (NW)	407	-	503080 421831
65	<p>Contemporary Trade Directory Entries</p> <p>Name: Ladybird Location: 4, Prince Charles Drive, Barton-upon-Humber, South Humberside, DN18 6AY Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	407	-	503640 421114
65	<p>Contemporary Trade Directory Entries</p> <p>Name: X-Termin8 Pest Control Location: 4, Prince Charles Drive, Barton-upon-Humber, South Humberside, DN18 6AY Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	407	-	503640 421114
66	<p>Contemporary Trade Directory Entries</p> <p>Name: Fossitt & Thome Location: East Acridge, Barton Upon Humber, S Humberside, DN18 5HH Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	428	-	503562 422056

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	<p>Contemporary Trade Directory Entries</p> <p>Name: Peter Grant Location: 2, Chapel Lane, Barton-upon-Humber, South Humberside, DN18 5PJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SE (NW)	445	-	503144 421962
68	<p>Contemporary Trade Directory Entries</p> <p>Name: Beck Hill Motors Location: St Marys Works, Barton-upon-Humber, South Humberside, DN18 5HG Classification: Garage Services Status: Active Positional Accuracy: Manually positioned within the geographical locality</p>	A18SW (N)	467	-	503328 422075
69	<p>Contemporary Trade Directory Entries</p> <p>Name: Colin Day Location: 17, Pasture Road, Barton-upon-Humber, South Humberside, DN18 5HN Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SE (N)	477	-	503496 422103
69	<p>Contemporary Trade Directory Entries</p> <p>Name: Allied Health Care Location: 19, Pasture Road, Barton-upon-Humber, South Humberside, DN18 5HN Classification: Medical Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SE (N)	505	-	503503 422131
70	<p>Contemporary Trade Directory Entries</p> <p>Name: Chris Parry Location: 4, Prince Philip Drive, Barton-upon-Humber, DN18 6AZ Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	479	-	503637 421041
71	<p>Contemporary Trade Directory Entries</p> <p>Name: Reincarnate Safety Location: 5, High Street, Barton-upon-Humber, South Humberside, DN18 5PA Classification: Industrial Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (NW)	493	-	503171 422040
71	<p>Contemporary Trade Directory Entries</p> <p>Name: Beretun Decorators Location: 1-5, High Street, Barton-upon-Humber, South Humberside, DN18 5PA Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (NW)	493	-	503171 422040
71	<p>Contemporary Trade Directory Entries</p> <p>Name: Elite Stoves Location: 9, HIGH STREET, BARTON-UPON-HUMBER, DN18 5PA Classification: Woodburning Stoves Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18SW (NW)	506	-	503157 422046
72	<p>Contemporary Trade Directory Entries</p> <p>Name: Barton Sign Co Location: Unit 3, St Marys Works, Marsh Lane, Barton upon Humber, DN18 5HB Classification: Mechanical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18SW (N)	552	-	503370 422167
73	<p>Contemporary Trade Directory Entries</p> <p>Name: J W Stamp & Son Llp Location: Holydyke, Barton-upon-Humber, DN18 5PS Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address</p>	A17SE (NW)	558	-	503004 421983
74	<p>Contemporary Trade Directory Entries</p> <p>Name: All Seasons Location: 14, High Street, Barton-upon-Humber, South Humberside, DN18 5PD Classification: Leisure & Sportswear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SE (NW)	565	-	503110 422086
75	<p>Contemporary Trade Directory Entries</p> <p>Name: M J K International Location: 1, Princess Drive, Barton-upon-Humber, South Humberside, DN18 6BS Classification: Chemical Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	574	-	503888 421043

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	Contemporary Trade Directory Entries Name: Mjk International Location: 1, Princess Drive, Barton-upon-Humber, South Humberside, DN18 6BS Classification: Chemical Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	574	-	503888 421043
75	Contemporary Trade Directory Entries Name: Mjk International Location: 1, Princess Drive, BARTON-UPON-HUMBER, South Humberside, DN18 6BS Classification: Chemical Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	574	-	503888 421043
76	Contemporary Trade Directory Entries Name: Orphans Location: Chapel La, Barton Upon Humber, S Humberside, DN18 5PJ Classification: Children & Babywear - Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	631	-	502968 422052
77	Contemporary Trade Directory Entries Name: Clarence William Appliance Repair Location: 98, Providence Crescent, Barton-upon-Humber, DN18 5LY Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	696	-	502739 421514
78	Contemporary Trade Directory Entries Name: Stanley Welch & Son Location: 9, Greenway, Barton-upon-Humber, South Humberside, DN18 5HY Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	707	-	503689 422321
79	Contemporary Trade Directory Entries Name: Motec Location: 1, Ferriby Road, Barton-upon-Humber, South Humberside, DN18 5LE Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	722	-	502832 422027
79	Contemporary Trade Directory Entries Name: Jet Service Station Location: Ferriby Road, Barton-upon-Humber, DN18 5LE Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	725	-	502817 422011
79	Contemporary Trade Directory Entries Name: Wilson Autobodies Location: Ferriby Road, Barton-upon-Humber, South Humberside, DN18 5LE Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	728	-	502811 422007
79	Contemporary Trade Directory Entries Name: Jet Petrol Station Location: Ferriby Road, Barton-upon-Humber, South Humberside, DN18 5LE Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	729	-	502809 422005
79	Contemporary Trade Directory Entries Name: Jet Petrol Station Location: Ferriby Road, Barton-upon-Humber, South Humberside, DN18 5LE Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	731	-	502809 422009
79	Contemporary Trade Directory Entries Name: Cts Location: Ferriby Rd, Barton-upon-Humber, South Humberside, DN18 5LE Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	759	-	502778 422012
80	Contemporary Trade Directory Entries Name: Xtermex Location: 13, Ramsden Avenue, Barton-upon-Humber, South Humberside, DN18 5LL Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NW (W)	769	-	502704 421882

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	<p>Contemporary Trade Directory Entries</p> <p>Name: C T S Location: Ferriby Rd, Scunthorpe, S Humberside, DN18 5LE Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A17SW (NW)	778	-	502745 421992
82	<p>Contemporary Trade Directory Entries</p> <p>Name: M T P Domestic Location: 20, Newport, Barton-upon-Humber, South Humberside, DN18 5QJ Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17NE (NW)	781	-	503038 422295
83	<p>Contemporary Trade Directory Entries</p> <p>Name: C G R Booth Location: 86, Butts Road, Barton-upon-Humber, South Humberside, DN18 5JQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NW (N)	820	-	503223 422413
83	<p>Contemporary Trade Directory Entries</p> <p>Name: Barton Garage Services Ltd Location: 86, Butts Road, Barton-upon-Humber, South Humberside, DN18 5JQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NW (N)	820	-	503223 422413
83	<p>Contemporary Trade Directory Entries</p> <p>Name: Huckers M O T & Service Centre Location: 86, Butts Road, Barton-upon-Humber, South Humberside, DN18 5JQ Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address</p>	A18NW (N)	820	-	503223 422413
84	<p>Contemporary Trade Directory Entries</p> <p>Name: Martract Ltd Location: Falkland Way, Scunthorpe, S Humberside, DN18 5RL Classification: Engineering Machine Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A19SE (NE)	826	-	504214 422114
84	<p>Contemporary Trade Directory Entries</p> <p>Name: Martract Seal Division Ltd Location: Falkland Way, Barton Upon Humber, S Humberside, DN18 5RL Classification: Joint & Seal Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A19SE (NE)	842	-	504210 422146
85	<p>Contemporary Trade Directory Entries</p> <p>Name: Fleetgate Hardware Location: 127, High Street, Barton-upon-Humber, South Humberside, DN18 5PU Classification: Hardware Status: Active Positional Accuracy: Automatically positioned to the address</p>	A17SW (NW)	831	-	502816 422181
86	<p>Contemporary Trade Directory Entries</p> <p>Name: Weldtite Location: Unit 9, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, South Humberside, DN18 5RP Classification: Cycle Accessories, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A19NW (N)	863	-	503832 422442
87	<p>Contemporary Trade Directory Entries</p> <p>Name: Eastside Gate Automations Location: 19, Harvest Avenue, Barton-upon-Humber, DN18 5TH Classification: Gate Manufacturers - Automated Status: Active Positional Accuracy: Automatically positioned to the address</p>	A7NW (SW)	865	-	502660 421155
88	<p>Contemporary Trade Directory Entries</p> <p>Name: Fleetgate Glass Co Ltd Location: 11, Fleetgate, Barton-upon-Humber, South Humberside, DN18 5PZ Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17SW (NW)	867	-	502754 422165

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Diagnostix Location: Unit 12d, Harrier Rd, Humber Bridge Ind Est, Barton-upon-Humber, South Humbersid, DN18 5RP Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	873	-	503891 422430
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Clarence William Location: Unit 12b, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, South Humberside, DN18 5RP Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	881	-	503908 422431
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Barton Plant Hire Services Location: Unit 12A, Harrier Rd, Humber Bridge Ind Est, Barton-upon-Humber, South Humbersid, DN18 5RP Classification: Plant & Machinery Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	884	-	503916 422431
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Antenna & Wireless Ltd Location: Unit 11a, Harrier Rd, Humber Bridge Ind Est, Barton Upon Humber, S Humberside, DN18 5RP Classification: Electronic Equipment - Manufacturers & Assemblers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	905	-	503878 422470
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Harvest Treats Ltd Location: Unit 11a, Harrier Road, Humber Bridge Industrial Estate, BARTON-UPON-HUMBER, South Humberside, DN18 5RP Classification: Pet Foods & Animal Feeds Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	905	-	503878 422471
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Braun & Co Ltd Location: Unit 11b, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, South Humberside, DN18 5RP Classification: Medical Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	910	-	503890 422471
89	<p>Contemporary Trade Directory Entries</p> <p>Name: N B Highclass Finishing Location: Unit 11c, Harrier Road, Humber Bridge Industrial Estate, BARTON-UPON-HUMBER, South Humberside, DN18 5RP Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	914	-	503901 422471
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Sargents Dairy Ice Cream Ltd Location: 11d, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, South Humberside, DN18 5RP Classification: Ice Cream Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	918	-	503912 422471
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Sure Adhesive Products Ltd Location: Unit 10, Harrier Rd, Humber Bridge Ind Est, Barton-upon-Humber, South Humberside, DN18 5RP Classification: Adhesives, Glues & Sealants Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	933	-	503894 422494
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Rebel Powerpipes Location: Unit 10a, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-humber, South Humberside, DN18 5RP Classification: Exhaust System Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	934	-	503895 422495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	<p>Contemporary Trade Directory Entries</p> <p>Name: Roller Door Uk Location: UNIT 3, HARRIER ROAD, HUMBER BRIDGE INDUSTRIAL ESTATE, BARTON-UPON-HUMBER, DN18 5RP Classification: Roller Shutter Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	956	-	503925 422506
90	<p>Contemporary Trade Directory Entries</p> <p>Name: G M S Autos Location: Unit 5A, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, South Humberside, DN18 5RP Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	896	-	503940 422434
91	<p>Contemporary Trade Directory Entries</p> <p>Name: Steve'S Autoshop Location: 23, Butts Road, Barton-upon-Humber, South Humberside, DN18 5JH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A17NE (N)	899	-	503150 422474
92	<p>Contemporary Trade Directory Entries</p> <p>Name: G M S Autos Location: Unit 5b, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	902	-	503936 422442
92	<p>Contemporary Trade Directory Entries</p> <p>Name: Mccollin Smith Mobile Ply Lining Services Ltd Location: Unit 4A, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, South Humberside, DN18 5RP Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	948	-	503959 422482
92	<p>Contemporary Trade Directory Entries</p> <p>Name: Pro Liners Location: Unit 4A, Harrier Rd, Humber Bridge Ind Est, Barton-upon-Humber, South Humberside, DN18 5RP Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	948	-	503958 422482
93	<p>Contemporary Trade Directory Entries</p> <p>Name: J P Borrill Location: 127, Tofts Road, Barton-upon-Humber, South Humberside, DN18 5ND Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12SW (W)	906	-	502582 421251
94	<p>Contemporary Trade Directory Entries</p> <p>Name: Esso Location: Ferriby Road, Barton-upon-Humber, South Humberside, DN18 5LQ Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned within the geographical locality</p>	A12NW (W)	916	-	502544 421860
95	<p>Contemporary Trade Directory Entries</p> <p>Name: R J W Print Ltd Location: Unit 6B, Harrier Rd, Humber Bridge Ind Est, Barton-upon-Humber, South Humbersid, DN18 5RP Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	923	-	503978 422444
95	<p>Contemporary Trade Directory Entries</p> <p>Name: Dee'S Bespoke Joinery Location: Unit 7d, Harrier Road, Humber Bridge Industrial Estate, BARTON-UPON-HUMBER, South Humberside, DN18 5RP Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	937	-	504006 422445

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	<p>Contemporary Trade Directory Entries</p> <p>Name: Geest Uk Location: Unit 3 Harrier Rd, Humber Bridge Ind Est, Barton Upon Humber, S Humberside, DN18 5RP Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	959	-	503925 422510
96	<p>Contemporary Trade Directory Entries</p> <p>Name: North Lincs Logistics Ltd Location: Unit 2A Harrier Rd, Humber Bridge Ind Est, Barton-upon-Humber, South Humbersid, DN18 5RP Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A19NW (NE)	974	-	503994 422494
96	<p>Contemporary Trade Directory Entries</p> <p>Name: Humberside Mouldings Ltd Location: Harrier Road, Humber Bridge Industrial Estate, BARTON-UPON-HUMBER, South Humberside, DN18 5RP Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19NW (NE)	996	-	503966 422532
97	<p>Fuel Station Entries</p> <p>Name: M J Meal Ltd Location: Ferriby Road , , Barton-Upon-Humber, North Lincolnshire, DN18 5LG Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address</p>	A17SE (NW)	573	-	503000 422000
98	<p>Fuel Station Entries</p> <p>Name: Barton Upon Humber Service Station Location: Ferriby Road , , Barton Upon Humber, North Lincolnshire, DN18 5LQ Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location</p>	A17SW (NW)	731	-	502809 422008
98	<p>Fuel Station Entries</p> <p>Name: South Bank Services Location: 5-7, Ferriby Road , , Barton-Upon-Humber, North Lincolnshire, DN18 5LE Brand: Jet Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location</p>	A17SW (NW)	733	-	502808 422011
99	<p>Points of Interest - Commercial Services</p> <p>Name: Andrew's Distribution Ltd Location: Bardney Hall, Whitecross Street, Barton-upon-Humber, DN18 5DF Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location</p>	A13NW (NW)	141	7	503303 421685
100	<p>Points of Interest - Commercial Services</p> <p>Name: R H Thomas Transport Ltd Location: 21 Lodge Avenue, Barton-upon-Humber, DN18 6AS Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location</p>	A13SE (SE)	153	7	503591 421364
101	<p>Points of Interest - Commercial Services</p> <p>Name: Ladybird Location: 4 Prince Charles Drive, Barton-upon-Humber, DN18 6AY Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location</p>	A8NE (S)	407	7	503640 421114
101	<p>Points of Interest - Commercial Services</p> <p>Name: Lady Bird Pest Control Location: 4 Prince Charles Drive, Barton-upon-Humber, DN18 6AY Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location</p>	A8NE (S)	407	7	503640 421114
101	<p>Points of Interest - Commercial Services</p> <p>Name: Chris Parry Location: 4 Prince Philip Drive, Barton-upon-Humber, DN18 6AZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A8NE (S)	479	7	503637 421041

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	<p>Points of Interest - Commercial Services</p> <p>Name: T M Clapson Location: 26 Burgate, Barton-upon-Humber, DN18 5EZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A18SW (NW)	417	7	503303 422016
103	<p>Points of Interest - Commercial Services</p> <p>Name: Beck Hill Motors Location: St Marys Works, Marsh Lane, Barton-upon-Humber, DN18 5HG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A18SW (N)	443	7	503414 422062
104	<p>Points of Interest - Commercial Services</p> <p>Name: Peter Grant Location: 2 Chapel Lane, Barton-upon-Humber, DN18 5PJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A17SE (NW)	445	7	503144 421962
104	<p>Points of Interest - Commercial Services</p> <p>Name: Reid Lee Motor Services Location: 2 Chapel Lane, Barton-upon-Humber, DN18 5PJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A17SE (NW)	445	7	503144 421962
104	<p>Points of Interest - Commercial Services</p> <p>Name: Peter Grant Location: 2 Chapel Lane, Barton-upon-Humber, DN18 5PJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A17SE (NW)	445	7	503144 421962
105	<p>Points of Interest - Commercial Services</p> <p>Name: Beck Hill Motors Ltd Location: St Marys Works, Marsh La, Barton-Upon-Humber, South Humberside, DN18 5HB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A18SW (N)	551	7	503371 422166
106	<p>Points of Interest - Commercial Services</p> <p>Name: Queen Street Garage Location: 1b Queen Street, Barton-upon-Humber, DN18 5QP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A17SE (NW)	589	7	503116 422119
107	<p>Points of Interest - Commercial Services</p> <p>Name: Macaw Vehicle Services Ltd Location: 1 Newport, Barton-upon-Humber, DN18 5QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A17NE (NW)	705	7	503132 422259
108	<p>Points of Interest - Commercial Services</p> <p>Name: Barton Upon Humber Service Station Location: Ferriby Road, Barton-Upon-Humber, North Lincolnshire, DN18 5TB Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location</p>	A17SW (NW)	732	7	502808 422009
108	<p>Points of Interest - Commercial Services</p> <p>Name: South Bank Services Location: Ferriby Road, Barton-upon-Humber, South Humberside, DN18 5LE Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location</p>	A17SW (NW)	733	7	502808 422011
108	<p>Points of Interest - Commercial Services</p> <p>Name: Car Wash Location: Ferriby Road, Barton-upon-Humber, DN18 5LE Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location</p>	A17SW (NW)	733	7	502808 422011
109	<p>Points of Interest - Commercial Services</p> <p>Name: Huckers M O T & Service Centre Location: 86 Butts Road, Barton-upon-Humber, DN18 5JQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A18NW (N)	819	7	503223 422412

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	<p>Points of Interest - Commercial Services</p> <p>Name: Barton Garage Services Ltd Location: 86 Butts Road, Barton-upon-Humber, DN18 5JQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A18NW (N)	820	7	503223 422413
110	<p>Points of Interest - Commercial Services</p> <p>Name: Showroom Valet Location: Unit 12b, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	881	7	503908 422431
110	<p>Points of Interest - Commercial Services</p> <p>Name: G M S Autos Location: Unit 5A, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	896	7	503940 422434
110	<p>Points of Interest - Commercial Services</p> <p>Name: G M S Motors Location: Unit 5b, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	901	7	503933 422442
110	<p>Points of Interest - Commercial Services</p> <p>Name: G M S Autos Location: Unit 5b, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	902	7	503936 422442
110	<p>Points of Interest - Commercial Services</p> <p>Name: Dtm Auto's Location: Unit 10b, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	924	7	503894 422485
110	<p>Points of Interest - Commercial Services</p> <p>Name: Rebel Power Pipes Location: Unit 10a, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	934	7	503895 422495
110	<p>Points of Interest - Commercial Services</p> <p>Name: Pro Liners Location: Unit 4a, Harrier Rd, Humber Bridge Ind Est, Barton-Upon-Humber, South Humberside, DN18 5RP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	948	7	503958 422482
111	<p>Points of Interest - Commercial Services</p> <p>Name: Steve's Autoshop Location: 23 Butts Road, Barton-upon-Humber, DN18 5JH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location</p>	A17NE (N)	899	7	503149 422473
112	<p>Points of Interest - Commercial Services</p> <p>Name: J P Borrill Location: 127 Tofts Road, Barton-upon-Humber, DN18 5ND Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location</p>	A12SW (W)	906	7	502582 421251
112	<p>Points of Interest - Commercial Services</p> <p>Name: J P Borrill Transport Location: 127 Tofts Road, Barton-upon-Humber, DN18 5ND Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location</p>	A12SW (W)	906	7	502582 421251

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
113	<p>Points of Interest - Commercial Services</p> <p>Name: Gsm Valeting & Windscreen Services Location: Unit 1, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	996	7	503966 422532
113	<p>Points of Interest - Commercial Services</p> <p>Name: Gsm Valeting & Windscreen Services Location: Unit 1b, Harrier Road, Humber Bridge Industrial Estate, Barton-upon-Humber, DN18 5RP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location</p>	A19NW (NE)	996	7	503966 422532
114	<p>Points of Interest - Manufacturing and Production</p> <p>Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location</p>	A18SW (N)	504	7	503484 422129
115	<p>Points of Interest - Manufacturing and Production</p> <p>Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location</p>	A18SW (N)	512	7	503337 422122
115	<p>Points of Interest - Manufacturing and Production</p> <p>Name: Works Location: DN18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location</p>	A18SW (N)	536	7	503342 422148
116	<p>Points of Interest - Manufacturing and Production</p> <p>Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location</p>	A17SW (NW)	887	7	502746 422186
116	<p>Points of Interest - Manufacturing and Production</p> <p>Name: Works Location: DN18 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location</p>	A17SW (NW)	891	7	502739 422185
117	<p>Points of Interest - Manufacturing and Production</p> <p>Name: Beechgrove Farms Ltd Location: Cornhill Farm, Barrow Road, Barton-upon-Humber, DN18 6DA Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location</p>	A15NW (E)	986	7	504528 421722
118	<p>Points of Interest - Manufacturing and Production</p> <p>Name: South Humberside Industrial Estate Location: DN18 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location</p>	A19NW (N)	991	7	503878 422562
119	<p>Points of Interest - Public Infrastructure</p> <p>Name: Cemetery Location: DN18 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location</p>	A14NW (NE)	385	7	503890 421803
119	<p>Points of Interest - Public Infrastructure</p> <p>Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location</p>	A14NW (NE)	397	7	503902 421804

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	Points of Interest - Public Infrastructure Name: Cemetery Location: DN18 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	523	7	504017 421856
121	Points of Interest - Public Infrastructure Name: Barton Upon Humber Fire Station Location: Barton Fire Station, Holydyke, Barton-upon-Humber, DN18 5PR Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	607	7	502929 421965
121	Points of Interest - Public Infrastructure Name: Barton Police Station Location: Police Station, Holydyke, Barton-upon-Humber, DN18 5PR Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	635	7	502931 422015
121	Points of Interest - Public Infrastructure Name: Humber-side Police Location: Police Station, Holydyke, Barton-upon-Humber, DN18 5PR Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	636	7	502933 422018
122	Points of Interest - Public Infrastructure Name: Jet Service Station Location: Ferriby Road, Barton-upon-Humber, DN18 5LE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	733	7	502808 422011
122	Points of Interest - Public Infrastructure Name: South Bank Services Location: Ferriby Road, Barton-upon-Humber, DN18 5LE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A17SW (NW)	733	7	502808 422011
123	Points of Interest - Recreational and Environmental Name: Playground Location: Oak Drive, DN18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13NE (E)	246	7	503794 421621
124	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (W)	261	7	503167 421604
124	Points of Interest - Recreational and Environmental Name: Playground Location: Preston Lane, DN18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	276	7	503152 421603
125	Points of Interest - Recreational and Environmental Name: Play Area Location: DN18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	642	7	504142 421867
126	Points of Interest - Recreational and Environmental Name: Playground Location: Tofts Road, DN18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12NW (W)	791	7	502660 421811
127	Points of Interest - Recreational and Environmental Name: Play Area Location: DN18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	802	7	503064 422334



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	Points of Interest - Recreational and Environmental Name: Play Area Location: DN18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	865	7	502999 422370
128	Points of Interest - Recreational and Environmental Name: Play Area Location: DN18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	818	7	504164 422164
129	Points of Interest - Recreational and Environmental Name: Play Area Location: Butts Road, DN18 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18NW (N)	962	7	503193 422551
129	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	969	7	503167 422552



Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Nitrate Vulnerable Zones Name: Lincolnshire Chalk Description: Groundwater Source: Environment Agency, Head Office	A13NE (E)	0	2	503495 421568
131	Nitrate Vulnerable Zones Name: Barrow Beck Nvz Description: Surface Water Source: Environment Agency, Head Office	A9SW (SE)	958	2	504150 420760

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office East Riding of Yorkshire Council - Public Protection Division Kingston upon Hull City Council - Environmental Health North Lincolnshire Council - Environmental Protection Team	November 2023 October 2017 October 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Anglian Region Environment Agency - North East Region	October 2024 October 2024	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region Environment Agency - North East Region	March 2013 March 2013	
Integrated Pollution Controls Environment Agency - Anglian Region Environment Agency - North East Region	January 2009 January 2009	
Integrated Pollution Prevention And Control Environment Agency - Anglian Region Environment Agency - North East Region	October 2024 October 2024	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Hull & Goole Port Health Authority East Riding of Yorkshire Council - Public Protection Division North Lincolnshire Council - Environmental Protection Team Kingston upon Hull City Council - Environmental Health	April 2014 December 2020 December 2020 May 2016	Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls Hull & Goole Port Health Authority East Riding of Yorkshire Council - Public Protection Division North Lincolnshire Council - Environmental Protection Team Kingston upon Hull City Council - Environmental Health	April 2014 December 2020 December 2020 May 2016	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Hull & Goole Port Health Authority North Lincolnshire Council - Environmental Protection Team Kingston upon Hull City Council - Environmental Health East Riding of Yorkshire Council - Public Protection Division	April 2014 March 2015 May 2016 November 2014	Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	January 2025	
Pollution Incidents to Controlled Waters Environment Agency - North East Region Environment Agency - Anglian Region	December 1998 September 1999	
Historical Prosecutions Environment Agency, Anglian Region	March 2013	Not Applicable
Prosecutions Environment Agency - Head Office	February 2024	Annually
Registered Radioactive Substances Environment Agency - Anglian Region Environment Agency - Head Office Environment Agency - North East Region	May 2023 May 2023 May 2023	
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	October 2024 October 2024 October 2024	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Anglian Region Environment Agency - North East Region	October 2024 October 2024	Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
Water Industry Act Referrals Environment Agency - Anglian Region Environment Agency - North East Region	October 2017 October 2017	
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	As notified
Source Protection Zones Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	As notified
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	As notified
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	
Flood Water Storage Areas Environment Agency - Head Office	January 2024	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	
OS Water Network Lines Ordnance Survey	January 2025	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified
Water Framework Directive - Catchment Environment Agency - Head Office	July 2024	Annually
Water Framework Directive - Groundwater Environment Agency - Head Office	July 2024	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites Environment Agency - Head Office	October 2024	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region Environment Agency - North East Region	January 2009 January 2009	Not Applicable Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Northern Area Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	November 2024 November 2024 November 2024	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Northern Area Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	October 2024 October 2024 October 2024	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage East Riding of Yorkshire Council - Public Protection Division Kingston upon Hull City Council - Environmental Health North Lincolnshire Council - Environmental Protection Team	February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites East Riding of Yorkshire Council - Public Protection Division Kingston upon Hull City Council - Environmental Health North Lincolnshire Council - Environmental Protection Team	October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - Anglian Region - Northern Area Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	March 2006 March 2006 March 2006	Not Applicable Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Northern Area Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	April 2018 April 2018 April 2018	
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Northern Area Environment Agency - North East Region - Ridings Area Environment Agency - North East Region - Yorkshire Area	June 2015 June 2015 June 2015	

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	September 2024	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Kingston upon Hull City Council - Planning and Development Control North Lincolnshire Council - Planning Department East Riding of Yorkshire Council	April 2023 July 2023 October 2015	Variable Variable Variable
Planning Hazardous Substance Consents Kingston upon Hull City Council - Planning and Development Control East Riding of Yorkshire Council North Lincolnshire Council - Planning Department	February 2016 October 2015 October 2015	Variable Variable Variable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	March 2024	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	November 2024	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	November 2024	Annually



Data Currency

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	December 2024	Quarterly
Fuel Station Entries Green Street Advisor (UK) Ltd	December 2024	Quarterly
Points of Interest - Commercial Services PointX	March 2025	Quarterly
Points of Interest - Education and Health PointX	March 2025	Quarterly
Points of Interest - Manufacturing and Production PointX	March 2025	Quarterly
Points of Interest - Public Infrastructure PointX	March 2025	Quarterly
Points of Interest - Recreational and Environmental PointX	March 2025	Quarterly
Underground Electrical Cables National Grid	January 2024	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	November 2024	Bi-Annually
Areas of Adopted Green Belt East Riding of Yorkshire Council - Planning Department Kingston upon Hull City Council - Technical Services (planning) North Lincolnshire Council	July 2024 July 2024 July 2024	Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt East Riding of Yorkshire Council - Planning Department Kingston upon Hull City Council - Technical Services (planning) North Lincolnshire Council	July 2024 July 2024 July 2024	Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	November 2024	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2023	
Forest Parks Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	February 2025	Bi-Annually
Marine Nature Reserves Natural England	February 2025	Bi-Annually
National Nature Reserves Natural England	January 2025	Bi-Annually
National Parks Natural England	September 2024	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 November 2024	Annually
Ramsar Sites Natural England	February 2025	Bi-Annually
Sites of Special Scientific Interest Natural England	November 2024	Bi-Annually
Special Areas of Conservation Natural England	January 2025	Bi-Annually
Special Protection Areas Natural England	November 2024	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	 <p>British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL</p>
Centre for Ecology and Hydrology	 <p>Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL</p>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	North Lincolnshire Council - Environmental Protection Team Church Square House, PO Box 42, Scunthorpe, Lincolnshire, DN15 6XQ	Telephone: 01724 296296 Fax: 01724 280271 Website: www.northlincs.gov.uk
4	Hull & Goole Port Health Authority 257 Hessle Road, Kingston-upon-hull, HU3 4BE	Website: www.hullandgoolepha.gov.uk
5	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
6	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.co.uk
7	PointX 5-6 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk

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

Historical Mapping Legends

Ordnance Survey County Series 1:10,560

Gravel Pit	Sand Pit	Other Pits	Orchard	Marsh	Mixed Wood	Furze	Rough Pasture	Trigonometrical Station	Bench Mark	Well, Spring, Boundary Post	Sketched Contour	Main Roads	Minor Roads	Raised Road	Railway over River	Level Crossing	Road over Stream	Road over River or Canal	Road over Stream	County Boundary (Geographical)	County & Civil Parish Boundary	Administrative County & Civil Parish Boundary	County Borough Boundary (England)	County Borough Boundary (Scotland)	Rural District Boundary	Civil Parish Boundary

Ordnance Survey Plan 1:10,000

Chalk Pit, Clay Pit or Quarry	Sand Pit	Refuse or Slag Heap	Dunes	Coniferous Trees	Orchard	Bracken	Marsh	Reeds	Building	Glasshouse	Sloping Masonry	Pylon	Electricity Transmission Line	Pole	Cutting	Road Under	Level Crossing	Foot Bridge	Standard Gauge Multiple Track	Standard Gauge Single Track	Sliding, Tramway or Mineral Line	Narrow Gauge	Geographical County	Administrative County, County Borough or County of City	Municipal Borough, Urban or Rural District, Borough or District Council	Borough, Borough or County Constabulary	Civil Parish	Police Station	Post Office	Public Convenience	Public House	Signal Box	Spring	Telephone Call Box	Telephone Call Post	Well

1:10,000 Raster Mapping

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

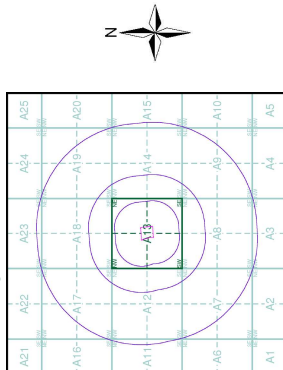
1:10,000 Raster Mapping

Mapping Type	Scale	Date	Pg
Yorkshire	1:10,560	1855	2
Lincolnshire	1:10,560	1886	3
Lincolnshire	1:10,560	1906 - 1911	4
Lincolnshire	1:10,560	1930	5
Lincolnshire	1:10,560	1933	6
Lincolnshire	1:10,560	1948 - 1951	7
Ordnance Survey Plan	1:10,000	1956	8
Ordnance Survey Plan	1:10,000	1971	9
Ordnance Survey Plan	1:10,000	1982	10
Ordnance Survey Plan	1:10,000	1994	11
10K Raster Mapping	1:10,000	2000	12
10K Raster Mapping	1:10,000	2006	13
VectorMap Local	1:10,000	2024	14

Historical Mapping & Photography included:



Historical Map - Slice A



Order Details

Order Number: 372307355_1
 Customer Ref: 350818
 National Grid Reference: 503500, 421570
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

Site Details

Baysgarth School, Barrow Road, BARTON-UPON-HUMBER, DN18 6AE



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Yorkshire

Published 1855

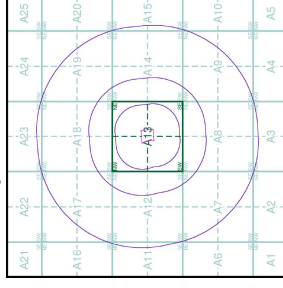
Source map scale - 1:10,560

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 maps were produced showing the National Grid. Since then, the revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

254A00
1855
1:10,560

Historical Map - Slice A



Order Details

Order Number: 372307355_1_1
Customer Ref: 350818
National Grid Reference: 503500, 421570
Slice: A
Site Area (Ha): 1.28
Search Buffer (m): 1000

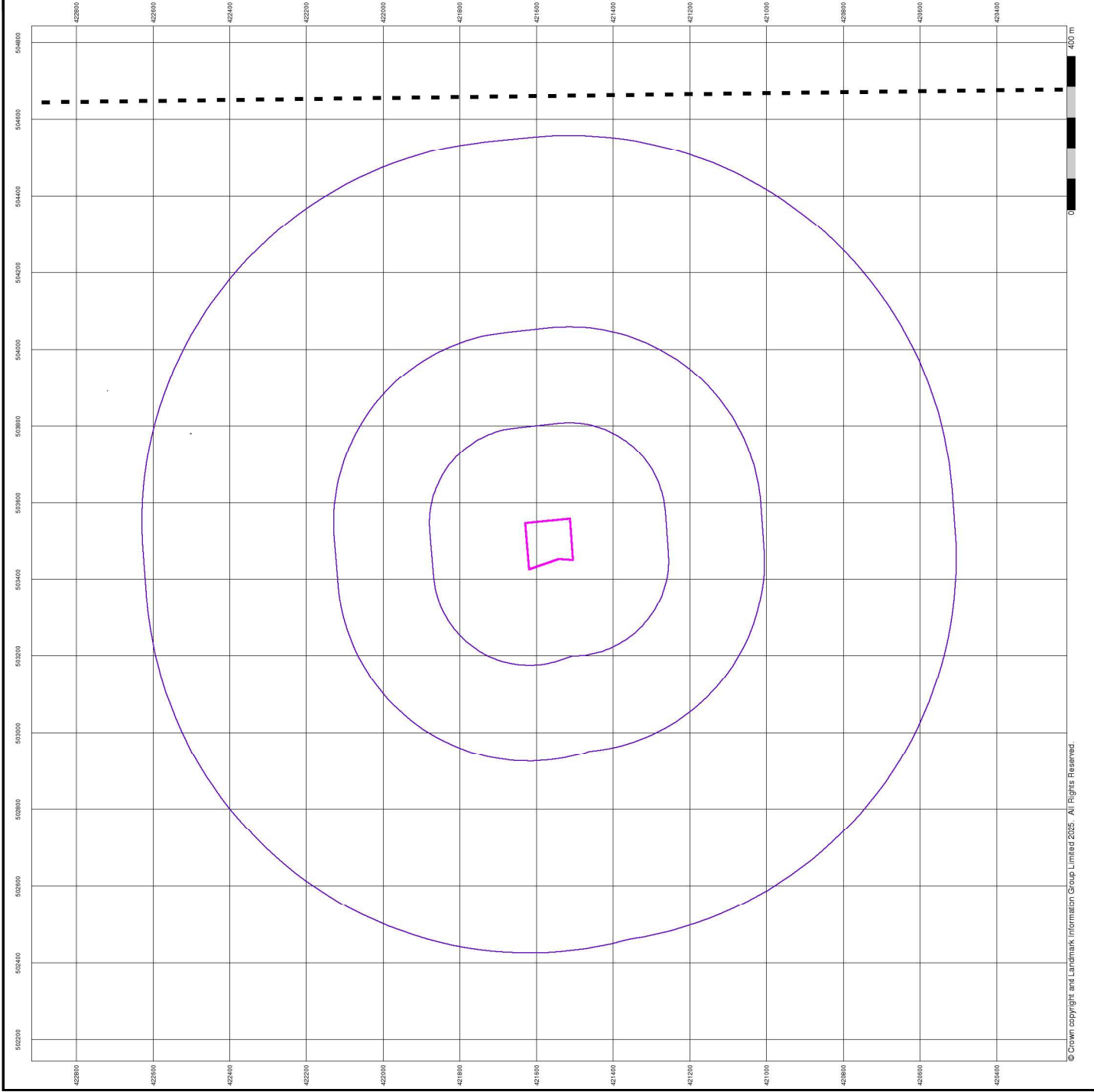
Site Details

Baysgarth School, Barrow Road, BARTON-UPON-HUMBER, DN18 6AE



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Lincolnshire

Published 1886

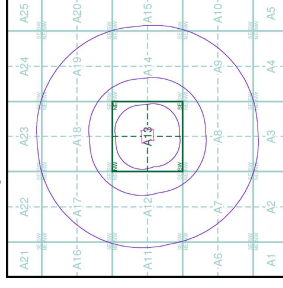
Source map scale - 1:10,560

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 1:10,560 OS map was produced using the current datum. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

007NW	1886
1:10,560	
007SW	1886
1:10,560	

Historical Map - Slice A



Order Details

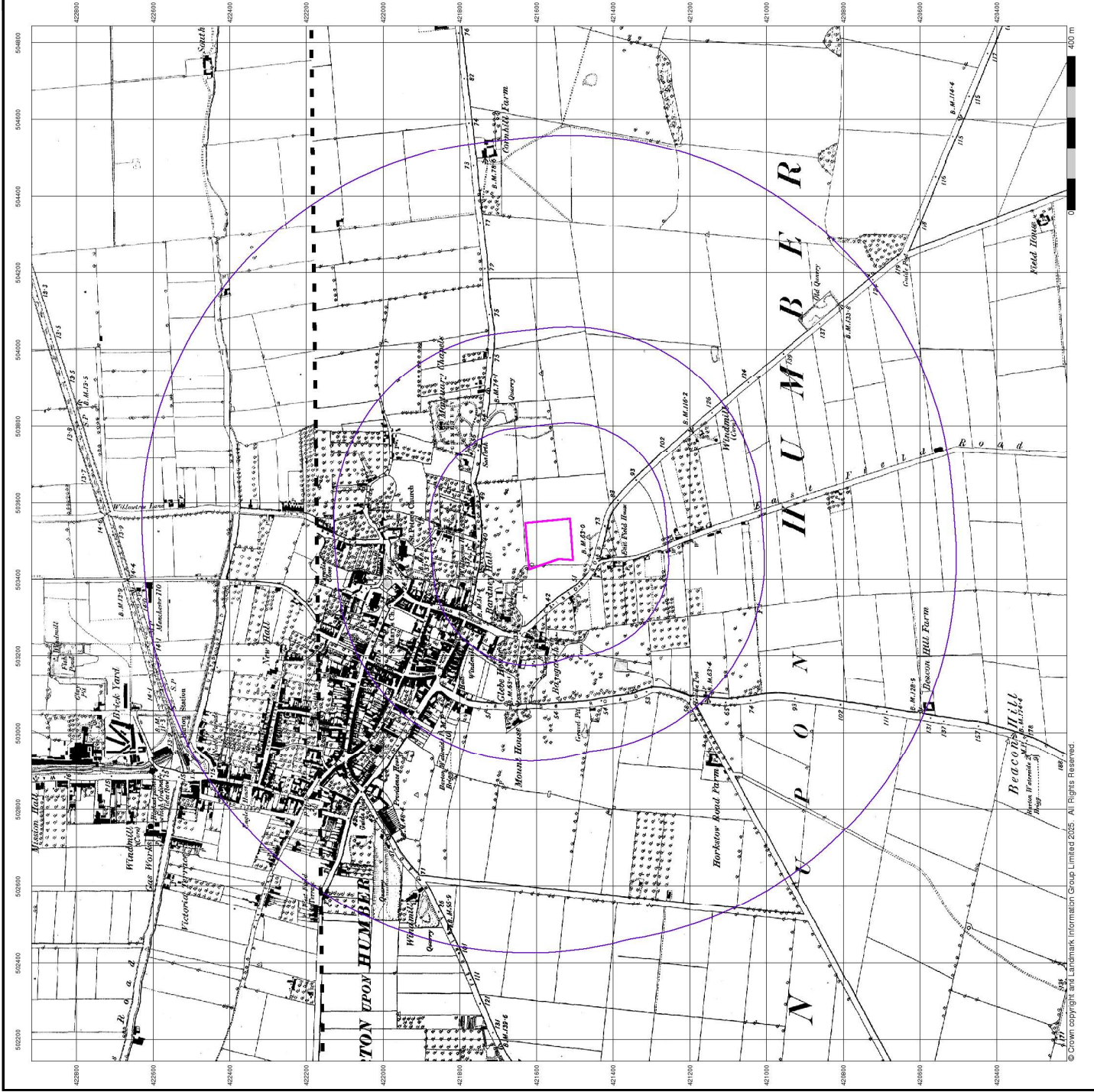
Order Number: 372307355_1_1
 Customer Ref: 350818
 National Grid Reference: 503500, 421570
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

Site Details

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Lincolnshire

Published 1908 - 1911

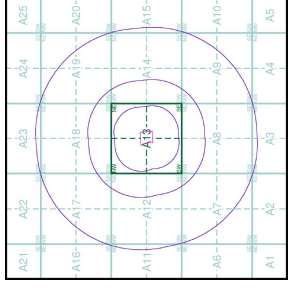
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1954 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 revision process was completed in 1986. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

007NW	1911
1:10,560	
007SW	1908
1:10,560	

Historical Map - Slice A



Order Details

Order Number: 372307355_1
 Customer Ref: 350818
 National Grid Reference: 503500, 421570
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

Site Details

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