East Midlands Gateway Phase 2 (EMG2)

Document DCO 6.14A/MCO 6.14A (Part 1)

ENVIRONMENTAL STATEMENT

Technical Appendices

Appendix 14A

Geotechnical Preliminary Risk Assessment (EMG2)

October 2025



The East Midlands Gateway Phase 2 and Highway Order 202X and The East Midlands Gateway Rail Freight and Highway (Amendment) Order 202X



East Midlands Gateway
Phase 2, Land south of East
Midlands Airport, Derby
Geo-environmental and
Geotechnical Preliminary
Risk Assessment

August 2025











CONTROL SHEET

CLIENT: SEGRO PIC

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East Midlands Airport, Derby

REPORT TITLE: Phase I Geo-environmental and Geotechnical

Preliminary Risk Assessment

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1.0 Introduction

1.1 Background

Fairhurst have been commissioned by SEGRO (the 'Client') to undertake a Phase I Geo-Environmental and Geotechnical Preliminary Risk Assessment with respect to the proposed development, located on a plot of land south of East Midlands Airport, Derby, approximate postcode DE74 2TN, National Grid Reference SK 46069 24972.

This report has been prepared in support of a forthcoming Development Consent Order (DCO) and Material Change Order (MCO) Applications, whereby SEGRO is proposing to develop a second phase of its East Midlands Gateway Logistics Park (EMG1). This second phase is referred to as the **EMG2 Project** and comprises the following three main components:

- 1. EMG2 Works (DCO Scheme);
- 2. Highway Works (DCO Scheme); and
- 3. EMG1 Works (MCO Scheme).

Chapter 3: Project Description (Document DCO/MCO 6.3) of the Environmental Statement describes these components in more detail.

This preliminary risk assessment report is based on the **EMG2 Works**, forming part of the DCO Application. The **EMG2 Works** Location Plan is presented as **Document DCO 2.1**.

1.2 Objective

The objectives of this report is to provide a geo-environmental preliminary qualitative risk assessment and an assessment of potential geotechnical constraints in relation to the proposed development. The above objectives are to be met by undertaking the following:

- Reviewing desk-based information on site history, geology, hydrogeology and other potential environmental sensitivities;
- Identifying potential contamination sources, pathways and receptors at the site and surrounding area, and developing an initial Conceptual Site Model;
- Assessing and evaluating the potential for unacceptable risks to site receptors via qualitative environmental risk assessment in the context of the proposed site sensitivity;
- Identifying potential geotechnical constraints to the redevelopment of the site; and,
- Recommendations for further assessment to inform the design process for the proposed redevelopment.

1.3 Limitations

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1.4 Sources of Information

The following information sources were utilised in the preparation of this report:

- Archaeological Desk-Based Assessment, East Midlands Gateway Phase 2, Leicestershire, June 2022. Ref. JAC8062.V2
- British Geological Survey (BGS) online viewers (geology and hydrogeology) Geolndex (onshore) - British Geological Survey (bgs.ac.uk); last_accessed on the 23rd May 2023;
- British Geological Survey (BGS), Geology of Britain (1:50,000 Sheet No. 141, Loughborough, Solid and Drift (published 2001). - www.bgs.ac.uk, last accessed on the 23rd May 2023;
- DEFRA Magic Map https://magic.defra.gov.uk/MagicMap.aspx, last accessed on the 23rd May 2023;
- Designated Sites and Habitat Report, March 2023. Ref. 10666 Diseworth Freeport, Diseworth, FPCR Environment and Design Ltd.
- Landmark Envirocheck Report, Ref. 295995909_1_1, dated May 2022 (included as Appendix B);
- North West Leicestershire District Council consultation response received 07th June 2022 (Appendix C);
- North West Leicestershire District Council Planning Portal (https://plans.nwleics.gov.uk/publicaccess/search.do?action=simple&searchType=Application) last accessed on the 23rd May 2023; and,
- UK Radon http://www.ukradon.org, last accessed on the 23rd May 2023;



2.0 Site Details

2.1 Site Location

The site is located south of East Midlands Airport, to the north east of the village of Diseworth and to the north-west of Junction 23a of the M1 motorway. The site has an area of approximately 100ha and currently comprises undeveloped arable land with hedgerows and trees dividing the various fields. A public byway, known as Hyam's Lane, dissects the site from south-west to north-east. Overhead power cables are present extending across the western area of the site in a north to south direction and there is also a drain in the south-eastern area of the site.

Within this report reference is made to the northern area and southern area, although this is not formally defined within the proposed development plans, it has been utilised for ease of description. The northern area there is north of Hyam's Lane, and the southern area south of Hyam's Lane.

The site is bounded to the north by Ashby Road (A453) with East Midlands Airport beyond. Donington Park Services, including a petrol station, is located immediately adjacent to the north-east. To the east lies an undeveloped parcel of land, the A42 and the M1. To the south the site is bounded by Long Holden public byway with fields situated beyond and to the south-west is the village of Diseworth, situated from adjacent.

A topographical survey is presented within Appendix A.

2.2 Proposed Development

The proposed development at the **EMG2 Works** comprises logistics and advanced manufacturing development located on the EMG2 Main Site, south of East Midlands Airport and the A453 and west of the M1 Motorway, together with an upgrade to the EMG1 substation and the provision of a community park.

The components of the proposed development at the **EMG2 Works** are presented on the **EMG2 Project** Components Plan (**Document DCO/MCO 2.7**).

In order to facilitate the development, bulk earthworks in the form of cut and fill, are anticipated across the site. A maximum cut of up to c.10 m and maximum fill of up to c.15 m is proposed. It is understood that several development plateaus are to be created across the EMG2 Works, ranging from 66.75 m AOD in the south east to 89.00 m AOD in the north east. The EMG2 Works Cut and Fill Plan and Finished Levels Plan are presented as Figure 14M.5 and 14M.6, respectively, of Chapter 14: Ground Conditions of the Environmental Statement (Document MCO/DCO 6.14M).

2.3 Site Walkover

A site walkover by a Fairhurst Engineer was undertaken on 01st July 2022.

The below information relating to the site condition and access to the site have been obtained through this walkover as well as a review of publically available information. Site photographs are included in Appendix E.

2.3.1 Site Access

The site can be accessed by both vehicles and pedestrians from several access points. The north-eastern most field can be accessed via a layby on the A453 whilst the fields north and south



of Hyam's Lane can be accessed via several access points along its route. Furthermore, the southern fields can be accessed via 2 No. access points on Long Holden public byway, 1 No. in the south-west and 1 No. in the south-east of the site.

2.3.2 Boundaries and Surrounding Land Uses

The surrounding area is predominantly undeveloped agricultural land with the exception of a commercial / light industrial park with East Midlands Airport situated beyond, to the north of the site, Donington Park Services adjacent to the north-east of the site and residential properties with gardens and commercial businesses within Diseworth to the south-west.

2.3.3 Topography and Ground Surfacing

The topography of the site is undulating and generally falls towards the south. The site overall has a significant fall of approximately 36m from the north east (c. 90mAOD) to the south east (c. 54mAOD).

The ground cover north of Hyam's Lane comprises arable land which, at the time of Fairhurst's site visit, was used for wheat growing. Desiccated surface soils were observed across the north of the site.

Ground cover to the south of Hyam's Lane comprises arable land in which the northern most fields were used to grow wheat and the southern and south-easternmost fields were used for growing maize. A field in the south-west was also observed to not be utilised for the growing of crops with wild flowers and grasses growing. Desiccated soils were observed in the wheat fields, albeit not as frequently, whilst the maize fields were observed to be surfaced with dried clumps of soil which was not seen elsewhere on-site. Liason with the farmer indicated that green manure had been spread on the maize fields only. Field boundaries were observed to be formed with hedges and mature trees.

The presence of crops may pose as a constraint to undertaking intrusive ground investigation in specific areas of the site in certain months of the year.

2.3.4 Structures and Additional Features

No structures were noted during the walkover in the north east of the site, with exception of the telephone mast. As noted above, overhead cables traverse the western portion of the site. Reference to the Utility Connections Drawing ATS/UC22009, May 2022 indicates that these cables are 11k overhead high voltage cables.

2.3.5 Surface waters

A drainage ditch was observed extending from the south-eastern site boundary into the central-south-eastern area of the site. At the time of the walkover, the drain was observed to be dry in the southern end. Access could not be made / the drain was obscured by dense foliage along its northern extent.

An ecological survey conducted by FPCCR Environment and Design Ltd to inform their Designated Sites and Habitat Report (Ref. 10666) identified 3 No. ponds (P1-P3) on site.

Pond P1 is located in the centre of the site just north of Hyam's Lane. The pond is roughly 5 x 8m in size and is bounded by a small group of crack willow trees, lacking any aquatic vegetation.



Pond P2 is a field pond adjacent to the south side of a hedgerow between Hyam's Lane and the A453. It comprises a steep banked pond 20 x 5m in size bounded by a dense bramble scrub. The pond lacked aquatic vegetation.

Pond P3 is located adjacent to Donington Park Services and the telephone mast in the north-east of the site. It comprises a wet depression, with a small rectangular area of open water at its centre and is bounded by scattered scrub.

2.3.6 Contamination

No significant potential sources of contamination were observed visually on site during the walkover, however following liaison with the farmer of the fields north of Hyam's Lane, 2 No. infilled clay pits are situated on the northern boundary. These were reportedly infilled c.10 years prior to the Fairhurst visit and were reportedly infilled with clay and brick rubble. Furthermore, the same farmer reported a redundant diesel powered generator was once situated on the southern boundary which was used to power a World War Two (WW2) decoy site in the south-eastern area of the site. The farmer stated that it was demolished some time ago (could not provide a precise date, but assumed active during the 1940s, and removed at a later date) and was not sure exactly where it was located.

2.4 Historical Development of the Site

The historical development of the site and the surrounding area (predominantly up to 250m from the site boundary), based on Envirocheck historical mapping, has been summarised in **Table 1**. Copies of the historical maps are provided within Appendix B of this report.

Potentially contaminative land uses highlighted with bold text and all distances are approximate.



Table 1 - Summary of Historical On and Off-site Uses

Year	On-Site Features	Off-Site Features	Map Extract (the Site Boundary is Denoted by a Pink
(Scale)			Line)
1883 (1:10,560) 1884 (1:2,500)	The site comprises agricultural fields with a stream extending approximately north-west to south-east in the south-eastern area of the site. An arrow on the 1:10,560 indicates a southerly flow. Small ponds are also labelled in the north-east and in south-east of the site with the latter situated next to the aforementioned stream. A footpath is labelled extending onto the north-eastern corner of the site, orientated from north-east to south-west. Furthermore a drainage ditch is indicated to extend onto site from west, situated along the southern side of Hyam's Lane.	The surrounding land use us indicated to be predominantly agricultural fields. A brick yard is labelled 100m south-west of the site and small ponds are located from adjacent west, 80m and 100m east and 200m west. Diseworth Brook is noted c. 100m south west of the site at its closest point, flowing in a south and westerly direction.	1883 1:10,560 map extract
1901 (1:10,560) 1903-1904 (1:10,560) 1903 (1:2,500)	No significant changes.	Further ponds are labelled from adjacent west and 230m north of the site.	1903-1904 1:10,560 map extract



1921 (1:2,500) 1922 (1:10,560)	A possible pump is labelled at the pond in the north-east of the site and further small potential ponds are situated on the northern side of Hyam's Lane, in the centre of the site and in the north of the site. The latter pond has a drainage ditch indicated to extend southwards from it towards Hyam's Lane.	The brickyard 100m south-west of the site is no longer shown and a stream is labelled extending along the western site boundary, orientated approximately north to south. An arrow on the 1:10,560 mapping indicates a southerly flow.	1922 1:10,560 map extract.
1955 (1:10,560) 1962 (1:2,500)	The small pond adjacent to the south east corner of the site is no longer labelled and assumed infilled.	An airfield is labelled from 400m north of the site in 1955 mapping. The airfield then extends to within 50m north-west of the site in the 1962 mapping.	1955 1:10,560 map extract.



1966-1967 (1:10,560) 1967-1969 (1:2,500)	A pond is situated in the north-eastern corner of the site.	The M1 motorway was constructed from 100m east of the site which included construction of embankments . The airfield north of the site was labelled as East Midlands Airport.	1966-1967 1:10,560 map extract.
1972-1975 (1:10,000) 1971-1974 (1:2.500)	No significant changes	Tanks are labelled from 260m north-west of the site. Two small ponds are indicated within the sports field immediately west of the south western portion of the site.	1972-1975 1:10,000 map extract.



1980-1984	No significant changes.	A depot is labelled in the area of the tanks	Gui den.
(1:2,500)	140 Significant changes.	and is located from 250m north-west of the	
(1.2,000)		site.	200
		Furthermore, a possible archaeological	
		feature known as 'Mill Mound' is situated	To had to have the had to have
		adjacent to the south western boundary	
		where 2 no. ponds were previously noted,	Tracket Tracke
		and potentially subsequently infilled.	
			The second secon
			Section of the sectio
			150 0
			1980-1984 1:2.500 map extract showing the south-western
			area of the site.
			area or the one.
1989	No significant changes.	Commercial / light industrial type buildings	Grand Control
1989 (1:10,000)	No significant changes.	Commercial / light industrial type buildings and a hotel are situated from 100m north of	Car has
(1:10,000)	No significant changes.		Gr ha
(1:10,000) 1987	No significant changes.	and a hotel are situated from 100m north of	Car has
(1:10,000)	No significant changes.	and a hotel are situated from 100m north of	Cor hos
(1:10,000) 1987	No significant changes.	and a hotel are situated from 100m north of	Cor hos
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(1:10,000) 1987	No significant changes.	and a hotel are situated from 100m north of	Cur hos
(1:10,000) 1987	No significant changes.	and a hotel are situated from 100m north of	Car Pari
(1:10,000) 1987	No significant changes.	and a hotel are situated from 100m north of	Cur hos



1992-1994	No significant changes.	A works is labelled 190m south-west of the	1987 1:2,500 map extract showing the north-eastern corner of the site.
(1:10,000)		site. Furthermore, a junction linking the M1	1000
1992-1993		to the A453 (adjacent to the northern site	
(1:2,500)		boundary) was constructed from adjacent	
		north-east of the site.	1992-1994 1:10,000 map extract.



2000 (aerial photograph)	No significant changes.	Donnington Park Service Station are situated adjacent north-east of the site and two ponds to the south of it. Commercial / light industrial buildings are present from 50m north of the site. There is evidence of potential earthworks associated with construction of the roundabout 50-100m NE of the site.	2000 aerial photographs (NE of site)
2006 (1:10,000)	No significant changes.	No significant changes. Two man made ponds are indicated to be present adjacent to the airport.	2006 1:10,000 map extract.



2021	No significant changes.	A sewage pumping station is situated	
(1:10.000)		240m west of the site, next to the stream	15 To
		that extends along the western site	
		boundary before changing direction	2 Company For terres Company
		westwards. Another sewage pumping	
		station is present within the Donnington	7976
		Park Services, 50m north-east of the site.	Doneston Parl Services
			Today Shore Manual Manual
			2021 1:10,000 map extract.



3.0 Geology and Hydrogeology

The British Geological Survey (BGS) 1:50,000, Sheet No. 141, Loughborough, Solid and Drift (dated 2001) and nearby historical BGS borehole records have been reviewed to provide information on the published underlying geology and ground conditions at the site.

3.1 Made Ground

Due to the absence of significant historical development on site, Made Ground deposits across the site are not anticipated to be present site wide, or of a high thickness. However, as identified in the walkover section, 2 No. infilled clay pits are potentially present on the northern boundary which were reportedly infilled c.10 years prior to the Fairhurst visit and were reportedly infilled with clay and brick rubble. The location of these pits are not recorded on aerial satellite imagery or the historical maps however, the geophysical survey included within the RPS Group Archaeological Desk-Based Assessment and conducted by Magnitiude Surveys Ltd indicates the presence of potential debris within the shallow soils in 2 No. locations along the north boundary of the site.

3.2 Superficial Geology

The BGS mapping that three types of superficial deposits cover the site:

- Head deposits comprising clay, silt sand and gravel are identified surrounding the watercourse in the north-western corner of the northern field. According to BGS Lexicon, Head Deposits are a poorly sorted and poorly stratified unit which was deposited by solifluction processes;
- Glaciofluvial deposits comprising sand and gravel are identified across most of the central
 region in the northern portion of the site and in the north-east corner of the southern half of
 the site. Glaciofluvial Deposits are a general a term for sand and gravel deposited in
 supraglacial, englacial, subglacial and ice-marginal drainage systems. The deposit may
 also include beds of diamicton, silt and clay.
- Oadby Member (Diamicton Till) is identified in the north-east corner of the southern portion
 of the site and southern centre portion of the northern half of the site. This unit generally
 consists of a heterogeneous mixture of clay, sand, gravel and boulders deposited directly
 beneath a glacier.

3.3 Bedrock Geology

The site is underlain by sedimentary rocks belonging to the Mercia Mudstone Group, principally comprising of the Gunthorpe Member, described as 'Mudstone, red-brown, with subordinate dolomitic siltstone and fine-grained sandstone, greenish grey, common gypsum veins and nodules'. The Gunthorpe Member is typically up to 70m - 90m thick. On site, subcrops of dolomitic siltstone and the Diseworth Sandstone are recorded, the latter of which is described by the BGS as pale greenish siltstone and fine grained sandstone, typically 2-4m thick.

A number of faults are recorded on site, including two faults approximately traversing west to east near the northern boundary of the site, and c. 250m south of the site, with stratum downthrown to the south and north respectively. Approximately four faults are then indicated in a north/south and north west/south east direction, with down throw direction of west and east.

Previous Ground Investigations

The BGS online database contains records of numerous intrusive investigations in and around the site of which the ground conditions encountered by some of these investigations is summarised



below. Note, the described geology is taken directly from the logs and refer to the logging standards at the time of investigation.

Northern Site Area

Historical boreholes are not present within the site boundary, though numerous boreholes in proximity to the site are noted. Borehole SK42NE157 (~200m west of the western boundary) identified topsoil to 0.20m bgl which was underlain by soft to firm silty/very silty sandy clay to 4.80m bgl. Note, shear surfaces were noted between 2.80m bgl and 3.70m bgl which may represent faulting. Between 4.80m bgl and 8.40m bgl, very stiff silty sandy clay with rock fragments, gravel and cobbles is noted. This was underlain by competent rockhead which consisted an interbedded sequence of mudstone and siltstone to 13.0m bgl (borehole termination).

Borehole SK42NE707 (~130m east of the north-eastern corner of the site) identified similar ground condition to SK42NE157, though rockhead was noted at 2.95m bgl (81.90m AOD) which comprised of stiff clay to very weak to weak mudstone and thinly interbedded weak/moderately strong siltstone to 17.20m bgl (borehole termination).

Shallow boreholes (SK43NE158, SK42NE81, SK42NE711, SK42NE80) identified topsoil (gravelly clayey topsoil with frequent rootlets) to 0.20m bgl, which was underlain by soft to very stiff silty/silty sandy clay (with lithorelics) to 2.80m bgl (79.65m AOD) – 5.00m bgl (79.29m AOD). SK2NE711 identified rockhead (moderately strong siltstone at 2.80m bgl (79.65m AOD).

Southern Site

Borehole SK42SE248 was openhole (no recovery) to 3.0m bgl, but identified stiff to very stiff slightly gravelly clay to 6.50m (core loss was noted between 3.90m bgl and 3.50m bgl). This was underlain by generally moderately weak (though variable from weak to moderately strong) mudstone and siltstone to 15.0m bgl (47.30m AOD). A water strike was noted at 8.00m bgl (54.20m AOD).

Borehole SK42SE155 identified topsoil to 0.10m bgl which was underlain by stiff silty clay with mudstone lithorelicts to 5.50m bgl. This was underlain by rockhead (weak to very weak mudstone) at 5.50m bgl (49.34m AOD).

EMG1 Works (MCO Scheme)

A ground investigation has previously been undertaken within and surrounding the **EMG1 Works** pertaining to the **MCO Scheme**. The 'Preliminary Ground Investigation Interpretative Report for the Zone 1 Main Development Plateau and Rail Freight Terminal' by RSK Ltd presents the findings of this investigation. This report is included as **Appendix 14J** of **Chapter 14: Ground Conditions** of the Environmental Statement (**Document MCO/DCO 14J**), and has been reviewed to inform the baseline conditions pertaining to the **EMG1 Works**.

A review of the published geology for the Logistics Park to the north indicates that similar ground conditions are anticipated on both sites with some glacial till and Head Deposits anticipated locally and bedrock of the Mercia Mudstone Group.

The geo-environmental risks were predominantly assessed as negligible following the ground investigation, albeit Ground Gas Characteristic Situation 2 was recommended for the site based on elevated flow and carbon dioxide readings, the source of which was not discussed within the report.

The report concluded the shallow pad foundations and floor slabs would likely be suitable, subject to loading and settlement tolerances and appropriate earthworks specification. Where differential



settlement was a potential concern due to cut/fill or existing variable ground conditions, ground improvement and/or piling was noted as a potential solution.

3.4 Mining and Land Instability

Information provided within the Envirocheck Report (Appendix B) indicates the following in relation to land instability at the site:

- Very low hazard for collapsible ground stability hazards;
- Generally no Hazard for shrinking and swelling clay ground stability hazards, though low hazards identified north, east and north-east of the site;
- No hazard for compressible ground stability hazards;
- Very low to no hazard for running sands ground stability hazards;
- No hazard for ground dissolution stability hazards;
- · Very low to low hazard for landslide ground stability hazards; and,
- The site is not located in an area of coal-mining activity.

3.5 Hydrogeology

Information provided from the Environment Agency indicates that the bedrock deposits are classified as a Secondary B Aquifer and the superficial deposits are classified as a Secondary Undifferentiated Aquifer (Oadby Member and Head deposits) and Secondary A Aquifer (Glaciofluvial deposit).

Information provided from the Environment Agency indicates the groundwater vulnerability of the Bedrock Secondary A Aquifer is classified as High. The site is not located in a Source Protection Zone (SPZ). The site it is located within a Nitrate Vulnerable Zone.

The Envirocheck Report indicates that there are no groundwater abstraction points within 1000m of the site boundary.

3.6 Hydrology and Flooding

A drainage ditch was observed extending from the central-south-eastern area of the site to the south east corner of the site. At the time of the walkover the drain was observed to be dry in the southern end whilst access could not be made / the drain was obscured by dense foliage in the further north along its extent.

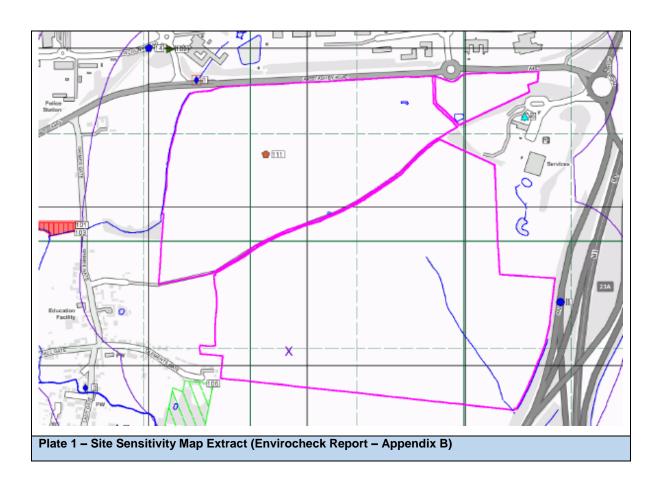
A basin was observed in the south-west of the north-easternmost field, adjacent to the telephone mast, however it appeared to be dry at the time of the site walkover.

A review of the Site Sensitivity Maps within the Envirocheck Report (Appendix B – extract provided in Plate A below) indicates the presence of the following watercourses/features:

- Small pond within the northern field not evident on site during the walkover;
- Man-made ponds/drainage features 65m 80m east of the site understood to be associated with the adjacent motorway services;
- A pond c. 50m west of the site visible on satellite imagery at the end of Cheslyn Court and on historical maps from c. 2000;



- Two man made pond/drainage features c. 70m to the north adjacent to the Airport
- A pond c. 180m south west of the site.
- Inland Rivers are recorded within the Envirocheck Report as follows
 - Along the western boundary of the site, flowing in a southerly direction before flowing to the west, to eventually meet Diseworth Brook;
 - Diseworth Brook which flows in an easterly direction approximately 248m southwest of the site at its closest point;
 - A stream which issues in the south eastern portion of the site, flowing to the south eastern corner, where another tributary converges from the eastern boundary of the site, flowing south to meet Diseworth Brook; and,
 - Long Whatton Brook which flows south-west to north-east and is c. 545m southeast of site at its closest point.

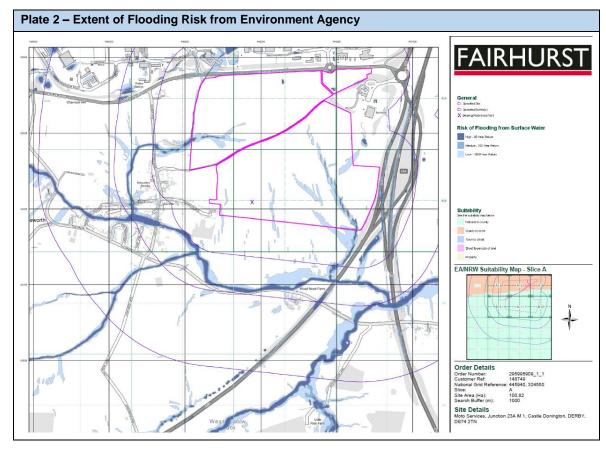


Based on the information available it is considered that groundwater flow direction is likely to be in the south to south easterly flow direction. As such, surface water receptors are largely associated with the ponds identified on site, the drainage ditch in the south east and the associated tributaries of the Diseworth Brook. Ponds to the north and south west are not considered likely receptors.



Information provided from the Environment Agency (EA) Flood Map for Planning indicates that the site is located in Flood Zone 1 (not considered to be at risk of flooding from rivers or seas up to the 1 in 1,000 year annual exceedance probability event (0.1% AEP)).

An extract of the 'Risk of Flooding from Surface Water' is presented below within Plate 2.



Although preliminary comment has been made in relation to flood risk base on the mapping this report does not provide formal advice on flood risk.

3.7 Mineral Safeguarding

The site is within the Mineral safeguarding Zone for the Leicestershire County Council area whereby the Leicestershire Minerals and Waste Local Plan (September 2019) has been adopted. This has been addressed under a separate cover in the Fairhurst Mineral Safeguarding Assessment, presented within Appendix 14C of Chapter 14: Ground Conditions of the Environmental Statement (Document DCO/MCO 6.14C).



4.0 Environmental Information

4.1 Radon

Mapping of the radon risk associated site viewed on the UK Radon website identified that the site is within an area where less than 1% of homes are affected by radon. As such it is considered that radon protection measures are not required for new structures. The information presented within the Envirocheck report confirms that the site is considered to be at very low risk of the potential negative implications of Radon, and that protection measures are not required.

It is acknowledged that the Radon Risk Maps were updated in December 2022 (Envirocheck Report dated May 2022), however a review of the freely available risk maps (https://www.ukradon.org/information/ukmaps), confirms the site is in an area where less than 1% of properties are above the action level, and as such radon protection measures are not required.

4.2 Ground Gas and Vapours

Due to the current condition of the site, and lack of historical development on site, extensive Made Ground soils are not anticipated across the site, nor have any sources of natural ground gas been identified based on the published geology. There is the potential for localised Made Ground deposits associated with the infilled pits noted by the farmer and to a lesser extent, historical pond features potentially infilled offsite identified within Section 2.4. Table 2 below summarises the potentially infilled land identified within the Envirocheck database report.

The Envirocheck report also records 1 waste transfer site on site (dated 1986, operated by East Midlands Airport Authority). This had had an input rate of less than 10,000 tonnes per year and the source of waste being the waste produced on site (waste included commercial waste and commercial waste of a domestic nature). Based on the site walkover and review of historical maps, there is no evidence of the associated infrastructure of a waste transfer station having been on site. It suspected that this location record may be an error and is more likely associated with the handling of airport waste, on the East Midlands Airport site to the north. Correspondence between Fairhurst and the Environment Agency as part of the statutory consultation associated with **Chapter 14: Ground Conditions (Document DCO/MCO 6.14)** of the Environmental Statement (ES) confirms that the EA regard the waste transfer station as a geo-referencing error. The data supporting this erroneous result was accepted by the EA on 22nd April 2025, and therefore it has been discounted as a potential source of contamination within Chapter 14 of the ES.

The Envirocheck report records 1 historical landfill within 500m of the site (254m NW of site). The licence holder is not known though the landfill operated from 1960 to 1970. Waste included inert, industrial, commercial and household waste.

The Envirocheck report records 1 landfill site within 500m of the site (256m NW). The type of waste and date of closure of the landfill site is not provided in the Envirocheck report.

Along with the identified infilled land during the site walkover and through the review of historical mapping, the Envirocheck report holds a number of records of potentially infilled land within 500m of the site. The records are listed in Table 2 below. The potential risk associated with these sources is considered further in the preliminary conceptual site model and qualitative risk assessment.



Table 2 Potentially Infilled Land within 500m of Site

Туре	Use	Location Relative to Site	Date of Mapping
Anecdotal report of 2 clay pits.	Understood to have been backfilled with Clay and Brick Rubble.	Located in the north of the site, adjacent to the A453	Anecdotally 2010
Potentially Infilled Land (Non-Water)	Unknown Filled Ground (Pit, Quarry, etc.)	29m SW	1993
Potentially Infilled Land (Water)	Unknown Filled Ground (pond, marsh, river, stream, dock etc.)	169m NW	1922
Potentially Infilled Land (Water)	Unknown Filled Ground (pond, marsh, river, stream, dock etc.)	200m S	1955
Potentially Infilled Land (Water)	Unknown Filled Ground (pond, marsh, river, stream, dock etc.)	214m S	1955
Potentially Infilled Land (Water)	Unknown Filled Ground (pond, marsh, river, stream, dock etc.)	296m S	1955

4.3 North West Leicestershire District Council Consultation

The Contaminated Land Officer at North West Leicestershire was contacted in preparation of this report on the 25th May 2022 and a response was issued on 7th June 2022 (see Appendix C).

This response provided reference to 2 No. landfills within 500m of the site. These landfills are:

- Off Grimes Gate, Diseworth landfill (waste including inert, industrial, commercial and household). No information was provided to suggest if this is an active or historical landfill, though this landfill is not observed on satellite imagery (GR 445200, 324900); and
- Long Mere Lane, Diseworth landfill (waste including inert, commercial and household). o
 information was provided to suggest if this is an active or historical landfill, though this
 landfill is not observed on satellite imagery (GR 445000, 324100). The response from the
 contaminated land officer also confirmed the absence of gas on surface.
- The Local Authority confirmed the site is not classified as part 2A.

Please see Appendix C for the complete response.

4.4 Asbestos

It is expected that areas of the site will have no Made Ground, where asbestos in soil is unlikely to be encountered. Known pits have been backfilled and further unknown pits are possible, which have a higher likelihood of asbestos in soil being present. Less commonly, bulk asbestos has been known to have been buried or used on farmland.



4.5 Unexploded Ordnance (UXO)

A UXO Desk Study & Risk Assessment (document reference P11996-22-R1, Rev A, dated 25th July 2022) was produced by Zetica UXO. The report confirmed the following:

- Records indicate that 3No. High Explosives bombs fell on the site during World War Two (WWII) and explode;
- The site had 2 bombing decoys on the site;
- No other significant sources of UXO hazards have been identified on site;
- The site has a low UXO hazard level; and
- No additional measures are considered essential to reduce UXO risk on site and any proposed works (excavations, boreholes/piling) can proceed.

4.6 Invasive Species

An assessment for invasive species is outside the scope of this report.

4.7 Consented, Permitted and Other Activities

Table 3 summarises relevant information provided within the Envirocheck Report, including details of potential off-site contaminative land uses. Potential sources located at a distance greater than 250m from the site are generally discounted on the basis of distance and influence from the subject site. Migration of ground gas for instance from landfills are generally considered within a greater distance of 500m from the site.

Table 3 Summary Potential Contaminative Consents, Permits and Other Activities

Details	Location Relative to Site	Status
Waste Transfer Site (suspicion of incorrect entry)*	On Site	-
Discharge Consent – East Midlands Airport Various revoked versions. Current discharge consent: Operator: East Midlands International Airport Limited Location: East Midlands Airport Castle Donington, Derby, ., Derbyshire, De74 2sa Authority: Environment Agency, Midlands Region Catchment Area: Soar Catchment To Confluence With Kingston Brook Reference: T/57/45295/T version 3. Effective / issue Date: 24th October 2018 Discharge type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Freshwater Stream/River Environment Receiving Water: Long Whatton Brook & River Trent Status: Varied under EPR 2010	47m NE	Active
Local Authority Pollution Prevention and Controls, BP Petrol Station Moto Donington Park Service Station, M1 Northbound, Petrol Filling Station	67m NE	Authorised



Details	Location Relative to Site	Status
Pollution Incidents to Controlled Waters- Oils – Diesel, including Agricultural, no adverse effects- oil spill from ruptured diesel tank on lorry (Category 3 minor incident)	26m E	-
Substantiated Pollution Incident Register, November 2002, Category 2 (significant impact on water), no impact (category 4) on air or land	195m NW	-
Historic Landfill Site	250m W	-

Notes* Discounted as a potential source of contamination within **Chapter 14: Ground Conditions** of the Environmental Statement (**Document DCO/MCO 6.14**).

The Envirocheck report lists current potentially contaminative land uses within 500m of the site, of which those present within influencing distance of the site (250m or 500m for ground gas risk) have been considered in this report; these are presented in Table 4.

Table 4 - Summary of Contaminative Industrial Land Uses

Land Use Activity	Distance (m)	Direction
Waste transfer station (if record is accurate)*	On site	-
East Midlands Airport	47	N
Service Area (active)	67	NE
Vehicle Cleaning Service (no status given)	67	NE
Petrol Filling Station (inactive)	67	NE
Printed Circuit Services (active)	89	NE
Petrol Filling Station (active)	90	NE
Vehicle Cleaning Service (no status given)	113	NE
Petrol Filling Station (inactive)	127	NE
Petrol Filling Station (inactive)	127	NE
Distribution and Haulage (no status given)	159	N
Freight Forwarders (active)	160	N
Freight Services (inactive)	160	N
Freight Forwarders (inactive)	160	N
Distribution and Haulage (no status given)	160	N
Distribution and Haulage (no status given)	160	N
Distribution and Haulage (no status given)	160	N



Land Use Activity	Distance (m)	Direction			
Notes* Discounted as a potential source of contamination within Chapter 14: Ground Conditions of the Environmental Statement (Document DCO/MCO 6.14).					



5.0 Conceptual Site Model and Qualitative Risk Assessment

An initial conceptual site model (CSM) represents the characteristics of the site that show the possible relationship between identified potential contaminant sources, pathways and receptors. The Principles of Environmental Risk Assessment are presented in Appendix F. The significance of the presence of sources, pathways and receptors is considered by carrying out a risk assessment of all potentially complete source-pathway-receptor (S-P-R) linkages.

5.1 Source Characterisation

Potential sources of contamination at the site have been established based on the site walkover, the historical map review, review of environmental information within the Envirocheck Report and taking account of local ground investigation information. Figure 14M.1 of Chapter 14: Ground Conditions of the Environmental Statement (Document DCO/MCO 14M) presents the EMG2 Works Potential Sources of Contamination Plan. Potential sources located more than 250m from the site are discounted on the basis of distance and influence from the subject site. The exceptions are potential sources of ground gas and / or soil vapour, such as landfill, which are considered relevant up to 500m from the site boundary. The remaining relevant potential sources are shown in Table 5.

Table 5 - Identified Potential Sources of Contamination

Potential Contamination Sources						
On-site						
Infilled Clay Pits (north of site) – Anecdotally identified based on farmers description						
Redundant diesel powered generator (now demolished) – Based on Farmers Description (suspected date, mid 1940s)						
Waste Transfer Site*						
Off-site	Location					
Service Area (current)	67m NE					
Vehicle Cleaning Service	67m NE, 113m NE					
Petrol Filling Station (current and historical)	67m NE, 90m NE, 127m NE					
Printed Circuit Services (current)	89m NE					
Distribution and Haulage	159m N, 160m N					
Freight Forwarders/Services	160m N					
General activity on East Midlands Airport (except those noted above)	Approximately 50m N					
Historical Landfill Sites	254m NW					
Landfill Sites	256m NW					
Potentially Infilled land (historical) 29m SW, 169m NW, 200m S, 214m S, 296m S						
Notes* Discounted as a potential source of contamination within Chapter 14: Ground Conditions of the Environmental Statement (Document DCO/MCO 6.14).						

Table 5 contains the most pertinent identified potential sources of contamination based on the available data at the time of reporting.

The 'Contaminants of Concern' for those potential sources which cannot be discounted, as identified in Table 5, are listed in Table 6.

Table 6 - Contaminants of Concern for Sources Identified

Land Use	Location	Potential Contaminants		
Infilled clay pits	(2no. in the North)	Asbestos, Heavy Metals, TPHs, PAHs, VOC SVOCs and ground gases/vapours		
Former diesel generator	South of the site	Asbestos, Heavy Metals, TPHs, PAHs, VOCs SVOCs and ground gases/vapours		
Waste Transfer station*	Centre of Northern area (suspected incorrectly located)	Asbestos, Heavy Metals, TPHs, PAHs, VOCs SVOCs and ground gases/vapours, ammonia.		
Service Station, including petrol filling station, car wash.	67 – 90m North East	Asbestos, Heavy Metals, TPHs, PAHs, VOCs SVOCs and ground gases/vapours		
Various Works associated with the airport	80 – 160m North.	Asbestos, Heavy Metals, TPHs, PAHs, VOCs, SVOCs and ground gases/vapours		
Historical firefighting at East Midlands Airport	Approximately 160m north	PFAS.		
Historical/Current Landfill site	254m North West	Asbestos, Heavy Metals, TPHs, PAHs, VOCs, SVOCs and ground gases/vapours, ammonia,		

Notes* Discounted as a potential source of contamination within **Chapter 14: Ground Conditions** of the Environmental Statement (**Document DCO/MCO 6.14**).



The East Midlands Airport has a discharge consent to surface water. The full details are not known but the discharge consent is understood to be limited to surface water runoff. It is anecdotally known that the airport is under an enforcement notice of this permit. The Airport is on a topographical high point where the natural topography would indicate that some of the site would drain north and some south. It is not clear from the information provided, where the airport drainage outfalls.

In addition, the airport has been subject to a Regulation 61 Notice requiring them to investigate and test for PFAS and non PFAS contamination. It is understood that this investigation included desk based assessment of likely contamination and on site testing. The progress on this is not known. In relation to PFAS risk, it is considered that the airports testing and monitoring will appraise the potential for PFAS impact on the Airport and that testing for PFAS is not required in the proportional assessment of the site's suitability for it's proposed use.

5.2 Receptor Characterisation

Potential receptors at the site are related to the development proposals and the surrounding area. The location of the site relative to sensitive environmental receptors have been considered, as well as the ground and groundwater conditions at and below the site.

A review of the proposed development, as outlined within Section 2.2 of this report and presented within the **EMG2 Project** Components Plan (**Document DCO/MCO 2.7**) indicates that the site is to be utilised as a commercial space and shall contain commercial occupation, with the development of a Community Park (DCO Works No. 21 on the aforementioned Components Plan) in the western area of the **EMG2 Works**, introducing 'Public Open Space – POS' receptors. Part of the site is to be lain with hardstanding which will break direct exposure pollutant linkages (not including vapours or gas) however there are areas of soft landscaping. Therefore, it is considered that given the development proposal, the human health of on-site commercial end users and public open space users and off-site third party land users is a potential risk and will be considered in table 5 highlighting pathways of pollutants.

With the above considered, this report has identified the following potential receptors:

- Human Health: On-site staff, visitors and occasional maintenance workers, public open space users of the proposed community park; off-site; off-site commercial end-users;
- Structures: On- and off-site building fabric and services; and
- Controlled Waters: Groundwater of resource potential associated within bedrock deposits (Secondary B Aquifer) and superficial deposits (Secondary A and Secondary Undifferentiated Aquifer) beneath the site and surrounding area. The inland streams identified on and within the vicinity of the site are also potential receptors.

No statutory or non statutory designations in relation to potentially sensitive ecological receptors have been identified in relation to the redevelopment of this site. Although it is noted the site is located in a nitrate vulnerable zone. Various Non Statutory Designations are present within 1km of the site. Considering this, the site is considered to have a low sensitivity in relation to ecological receptors.

Construction workers of the proposed redevelopment are identified as potential receptors. However, it is considered that associated risks can be managed using appropriately drafted and implemented Risk Assessment Method Statements (RAMS) during the construction phase. RAMS should also include appropriate pollution prevention and control measures. The results of any ground investigation should be made available to the Principle Contractor to inform the RAMS. Construction workers will not be considered further in the qualitative risk assessment.



5.3 Pathway Characterisation

The following potential pathways relevant to the identified receptors are presented below:

On-site Human Health

- Dermal (skin) contact, ingestion and or/inhalation with contaminated soils, during construction and following completion;
- Inhalation of ground gas/soil vapours; and
- Ingress of contaminants into water supply pipes contaminating drinking water supplies, followed by ingestion.

Off-site Human health

- Ingestion and / or inhalation of windblown contaminated soils from the site, during construction and following completion;
- Inhalation of ground gas / soil vapours derived from the site where it has accumulated in buildings; and
- Ingress of contaminants into off-site water supply pipes contaminating drinking water supplies, followed by ingestion.

On-site Buildings and Services

- Ground gas and / or soil vapour migration and accumulation in voids within or beneath the proposed structures;
- Direct contact of building fabric with contaminated and/or aggressive soils or groundwater.

Off-site Buildings and Services

- Ground gas and / or soil vapour migration derived from the site and accumulation in voids within or beneath the proposed structures, followed by explosion; and,
- Off-site migration followed by direct contact of building fabric with contaminated and/or aggressive soils or groundwater.

Controlled Waters

• Leaching of contaminants from the soil to groundwater and surface water on and off-site.

5.4 Pollutant Linkages

The preliminary CSM outlined below has been used to undertake an initial assessment for the site to determine the possibility of significant risks in the context of Part IIA and environmental liability. All potential sources, pathways and receptors detailed above have been considered. The principles of environmental risk assessment are presented as Appendix F.



Table 5 – Preliminary Quantitative Risk Assessment for Identified Potential Sources of Contamination

Source	Potential Pathways	Potential Receptors	Assessment	Severity	Probability	Risk Class
	Dermal contact / ingestion and / or inhalation of contaminated soils		Given the commercial nature of the development, the potential harm to human health relating to the potential pathway is reduced. However given that soft landscaping is included in the development proposal (pertaining to the proposed community park and thus public open space end use), the pathway is still present.	Medium	Low Likelihood	Moderate /Low
Batastial	Inhalation of accumulated ground gases and/or soil vapours	On-site human health (see Section 5)	Made Ground is anticipated across the site therefore gas risks exist on site due to the presence of infilled land/ponds. and the historical use as a waste transfer	Medium	Low Likelihood	Moderate /Low
Potential on-site sources (see Table 5 and Table 6)	Permeation of water supply pipework		Contaminants with the potential to deteriorate water supply pipes and migrate into the on-site water supply may be present within the underlying soils. Due to the lack of historical investigation on site, geo-environmental lab testing of the underlying soils is recommended to confirm the above.	Medium	Low Likelihood	Moderate /Low
	Inhalation of wind-blown contaminated soils	Off-site human health (see	Given the commercial nature of the development, the potential harm to human health relating to the potential pathway is reduced. However given that soft landscaping is included within the developed proposal (proposed community park and thus public open space end use), the pathway is still present. Risk during construction should be managed with dust suppression methods.	Medium	Unlikely	Low
	Off-site migration, followed by inhalation of accumulated ground gases and/or soil vapours	Section 5)	There are potential on-site sources of ground gas which could migrate off site in the unsaturated zone. However, the potential for ground gas migration may be reduced as a result of the anticipated cohesive ground conditions.	Medium	Unlikely	Low
	Permeation of water supply pipework		Groundwater is anticipated to be present at ~5-8m	Medium	Low Likelihood	Moderate/Low

FAIRHURST	FAI	RH	U	RST
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Source	Potential Pathways	Potential Receptors	Assessment	Severity	Probability	Risk Class
			bgl and presents a pathway for on-site contamination to migrate off-site and come into contact with drinking water supply pipes.			
	Dermal contact / ingestion and / or inhalation of contaminated soils	Construction workers	Construction workers, in particular ground workers have the potential to be in direct contact with soils.	Mild	Likely	Moderate/Low
	Inhalation of accumulated ground gases and/or soil vapours	Construction workers	Construction workers have the potential to be impacted by hazardous ground gasses in confined spaced.	Mild	Low Likelihood	Low
	Direct contact of building fabric with contaminated soils and/or groundwater	On-site building materials and	There is potential for Made Ground/groundwater to contain contaminants and sulphates which may degrade building structures. The specification of the concrete materials which shall be utilised for the development are unknown.	Medium	Low Likelihood	Moderate/Low
	Ground gas and / or soil vapour accumulation within voids or beneath structures	services	There are potential sources of ground gas on site, as identified above, though further investigation is required to assess the gas risk.	Medium	Low Likelihood	Moderate/Low
	Vertical leaching and migration of contaminants from soil to groundwater and lateral leaching and migration into the adjacent source water systems	Superficial (Secondary A Aquifer and Secondary Undifferentiate d) and bedrock (Secondary B) aquifers and surface water	Due to the potential presence of a shallow groundwater at roughly 5-8m bgl, a risk of contamination migration exists. However, due to a lack of groundwater data, further investigation is recommended to better understand hydrogeological conditions beneath the site. Whilst it is acknowledged that east midlands airport has been identified as potential source of PFAS, the likelihood of this having significantly migrated onto the site is low and it is under investigation separately.	Medium	Low Likelihood	Moderate/Low
	Migration of contaminants onto site followed by direct contact with building fabric	Property (on- site)	There is potential for foundations to come into direct contact with superficial/Bedrock groundwater at the site and potential associated contamination from off-site sources.	Mild	Low Likelihood	Low



Source	Potential Pathways	Potential Receptors	Assessment	Severity	Probability	Risk Class
	On-site migration onto site, followed by accumulation of ground gas / soil vapours and ignition		Made Ground and potentially Fill from surrounding development and historical infilled land, landfills, presents a source of ground gas to the site.	Medium	Low Likelihood	Moderate/Low

Risk Ratings:

- High The available information indicates a significant possibility of harm to a receptor requiring further investigation, assessment or treatment.
- Moderate The available information indicates a potential for significant harm to a receptor requiring further investigation and assessment.
- Low The available information does not indicate a significant potential for harm to a receptor requiring further investigation. This does not indicate zero risk.

The preliminary risk assessment undertaken using information provided to date suggests that risks range generally from low through to moderate / low.



6.0 Geotechnical Considerations

The following potential geotechnical constraints to development may be present at the site inferred from desk based findings identified to date:

- The desk study has identified infilled ground in small areas on the site and its composition
 or compaction regime is not known. This gives rise to potential settlement (total and
 differential) risks and locally low strength soils.
- The BGS mapping indicates the presence of numerous geological faults, as described in this report. These introduces numerous geotechnical issues including introduction of pathways for water flow (including contaminated waters), fractured/poor quality rockmass leading to instabilities and potential for sudden changes in rockhead depth (due to upthrow and downthrow of fault);
- Made Ground and Superficial deposits may contain obstructions typically in the form of brick, building rubble, cobbles and boulders;
- Pyrite (sulphate 'attack') may represent a risk to the proposed building structures and foundations associated with Made Ground, groundwater and natural soils.
- Potential for a groundwater body within the near-surface superficial/bedrock which may require pumping/dewatering during an intrusive works;
- The cohesive dominant superficial deposits may represent a potential risk to the proposed development with regards to shrink swell (heave).
- There is potential for surface water flooding during heavy rainfall in the western (northern site) and south-eastern part of the southern site which may impact on site works;
- Due to the lack of site investigations on site, and the identification of 3 different type of superficial deposit from BGS mapping, there is the potential for variable strength superficial deposits underlying the site; and
- Numerous ponds have been identified on site. There is the potential for silt rich soils to be
 present underlying these, which may require excavation and backfilling with geotechnical
 suitable material in accordance with a site specific earthworks specification.



7.0 Conclusions & Recommendations

The **EMG2 Works** Desk Study indicates that based on the initial CSM and Preliminary Risk Assessment (PRA), the majority of complete pollutant linkage pathways are of **Moderate/Low or Low** risk. The PRA Preliminary Risk Assessment is conservative in its approach and therefore intrusive ground investigation is recommended in order to confirm the CSM and quantify the potential pollutant linkage risks. The ground investigation should confirm the presence/nature and extent of infilled ground, potential contamination as a result of the historical presence of a waste transfer site, the groundwater and ground gas regime and include geo-environmental soil testing to assess the potential risks to human health and the environment including confirming the presence/absence of asbestos.

During the preparation of **Chapter 14: Ground Conditions** of the Environmental Statement (**Document DCO/MCO 6.14**), the EA confirmed that the waste transfer station is a geo- referencing error. Therefore, although this was unknown at the time of the initial preliminary risk assessment and subsequent ground investigation, no further consideration has been given in the Chapter.

The Desk Study has identified potential geotechnical risks and constraints that should be further understood and addressed with consideration of the proposed specific development. On this basis a combined Geo-Environmental and Geotechnical Intrusive Ground Investigation is proposed to inform both planning / building control requirements and design considerations.

Following the ground investigation, a Phase II Interpretative Ground Investigative Report will be required to present the findings of the ground investigation, an updated CSM, and a review of the geotechnical considerations and geo-environmental risks and suitable mitigation measures.



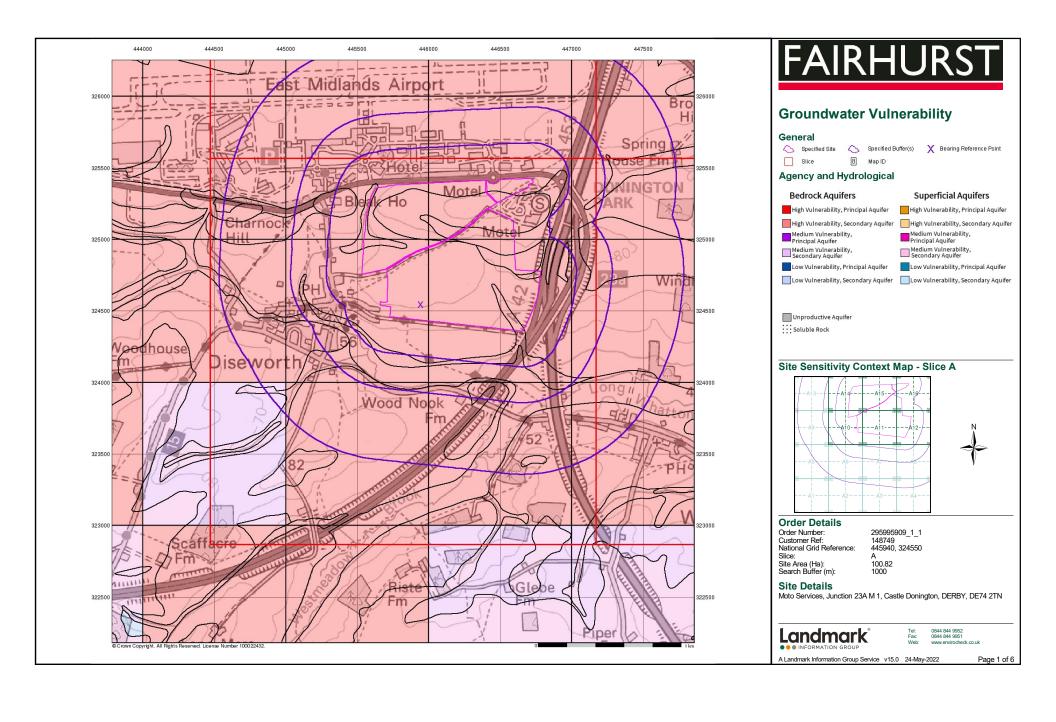
Appendix A - Topographic Survey

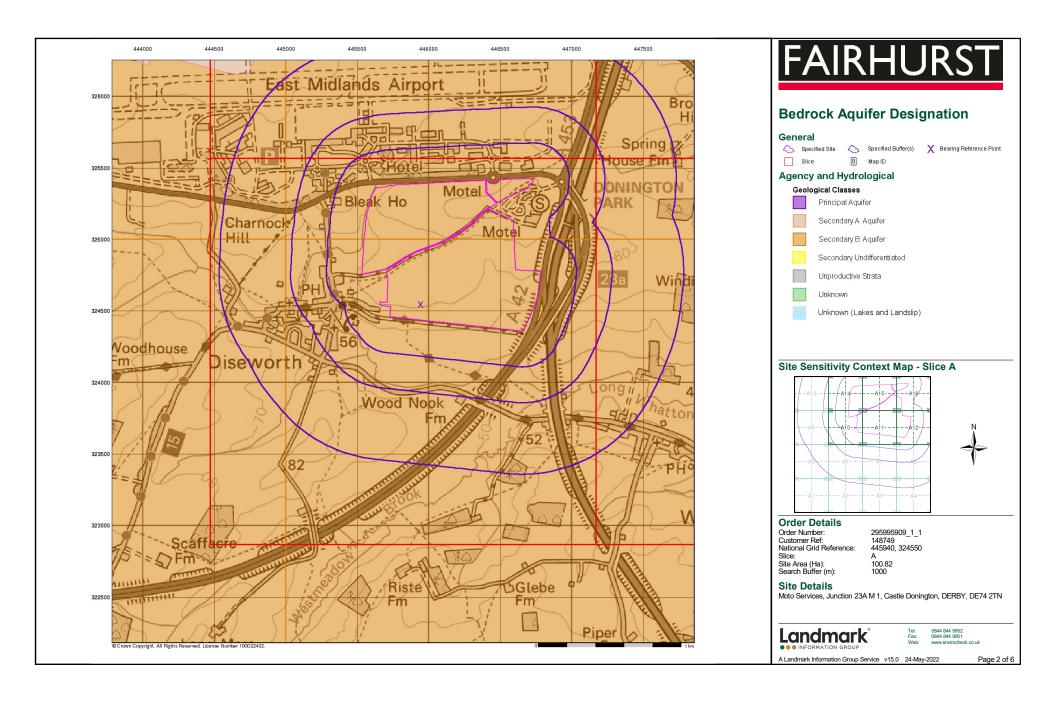


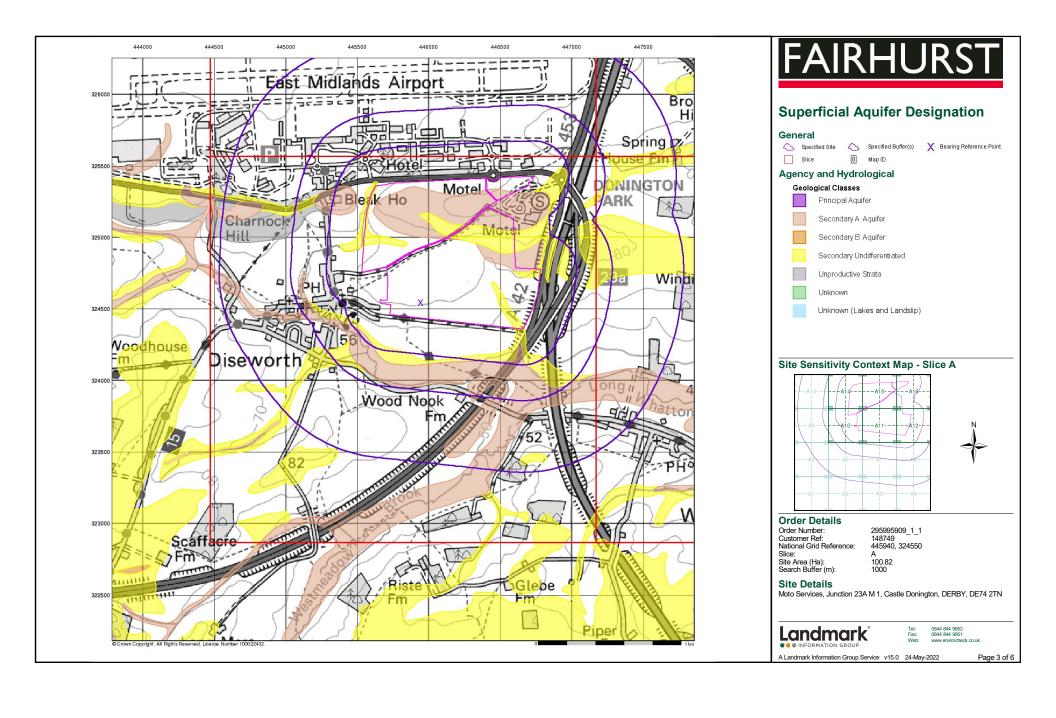


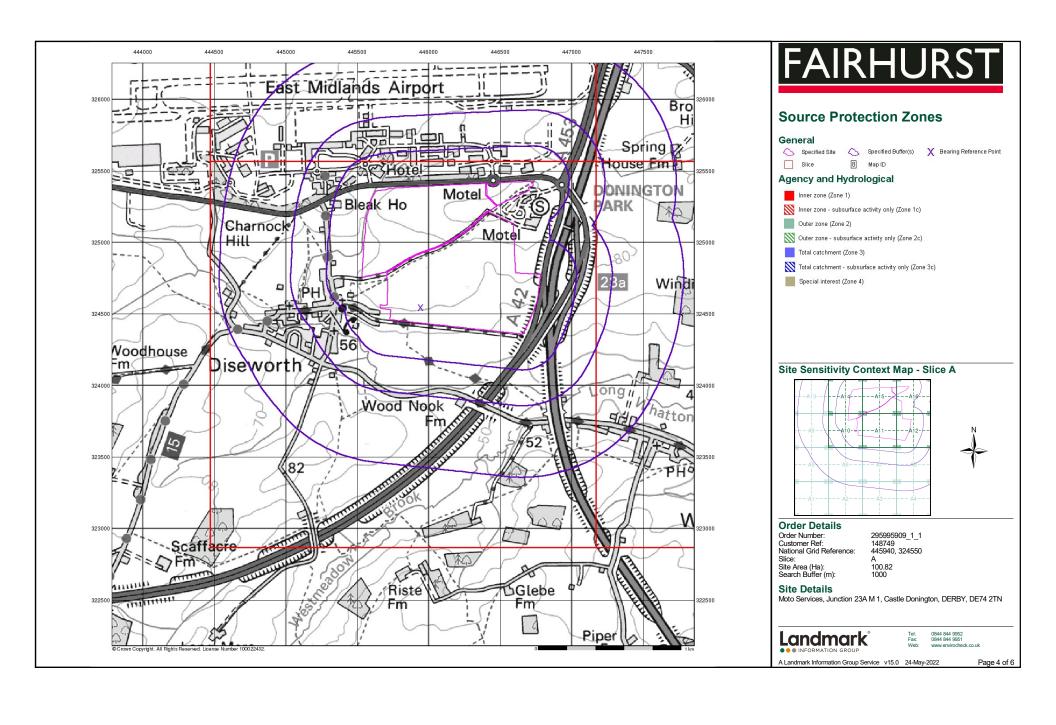
Appendix B - Landmark Envirocheck Report

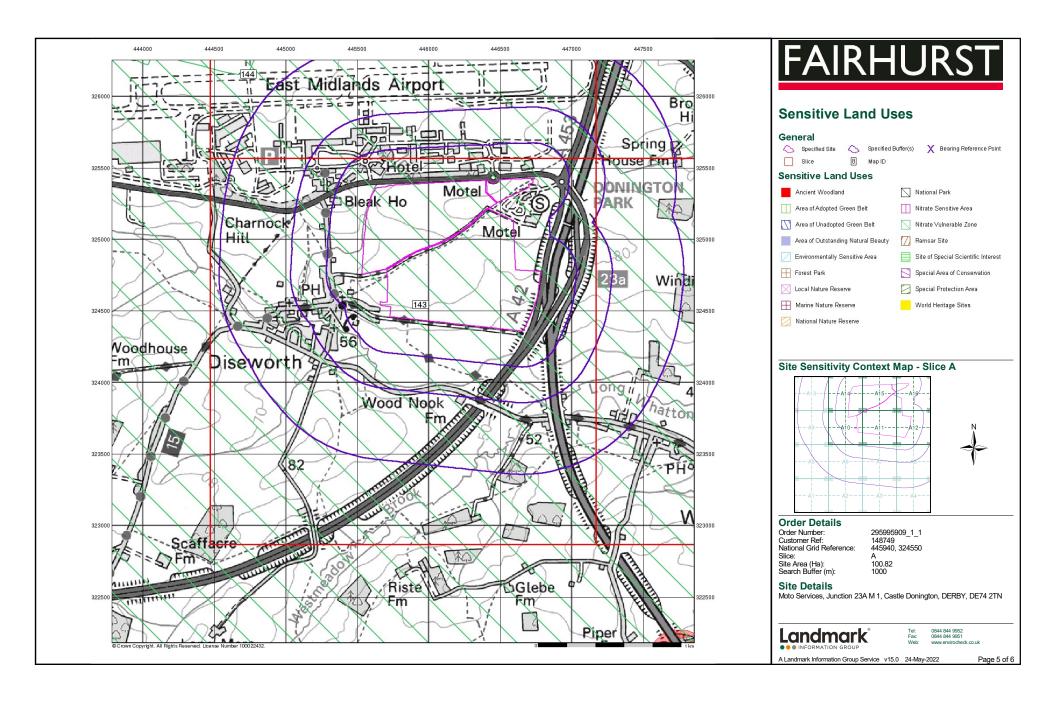
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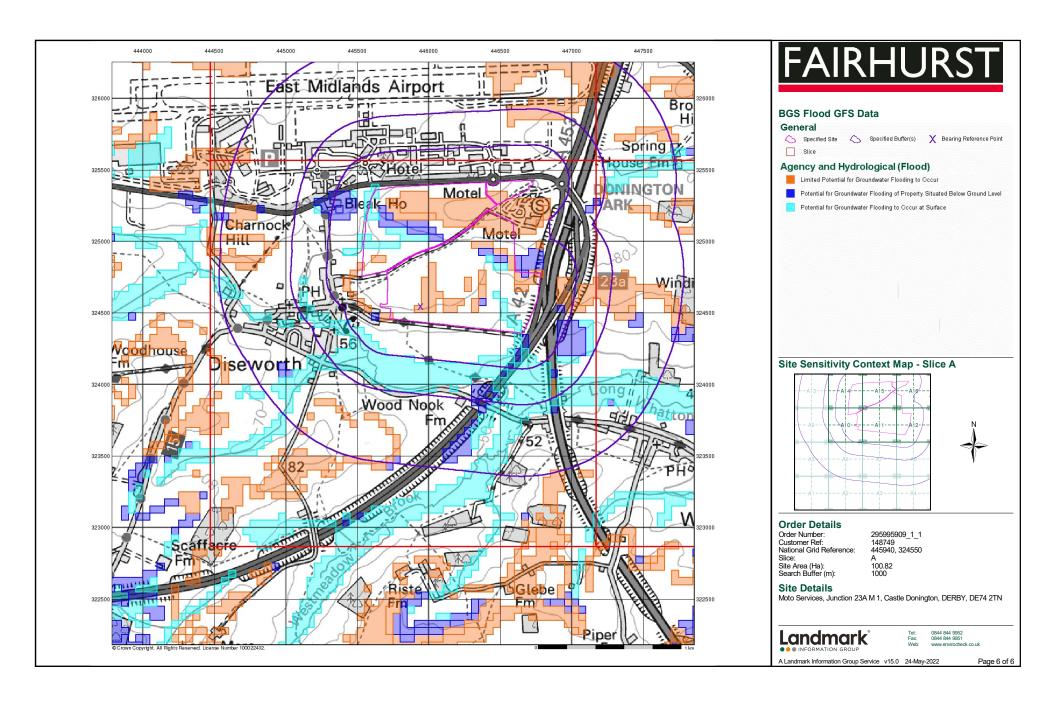














Envirocheck® Report:

Datasheet

Order Details:

Order Number:

295995909_1_1

Customer Reference:

148749

National Grid Reference:

445940, 324550

Slice:

Α

Site Area (Ha):

100.82

Search Buffer (m):

1000

Site Details:

Moto Services, Junction 23A M 1 Castle Donington DERBY DE74 2TN

Client Details:

Ms C Barber Fairhurst Group LLP 3rd Floor, The News Building 3 London Bridge Street London SE1 9SG







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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 4		4	2	2
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 6		1		1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 6	Yes			
Pollution Incidents to Controlled Waters	pg 6		1	1	3
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 7				2
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 8				1
Substantiated Pollution Incident Register	pg 8		1		
Water Abstractions	pg 9				(*1)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 9	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 13	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 13	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 13		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 14		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 14	1	27	27	31



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 24			1	1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 24	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 24			1	2
Potentially Infilled Land (Non-Water)	pg 24		1		2
Potentially Infilled Land (Water)	pg 25		1		1
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 25	1			
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	pg 26				1
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 27	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 27	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 32				1
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 32	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 32		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 32	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 33	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 34	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 36	Yes	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 37		8	4	2
Fuel Station Entries	pg 38		1		
Points of Interest - Commercial Services	pg 38		7	1	2
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 39		2	10	5
Points of Interest - Public Infrastructure	pg 40		9		
Points of Interest - Recreational and Environmental	pg 41		2	1	
Gas Pipelines					
Underground Electrical Cables					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 42	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: Potential for Groundwater Flooding to Occur at Surface	A14SE (NW)	0	1	445650 325150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SE (N)	0	1	445750 325150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A10NE (NW)	0	1	445700 324850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A11NE (NE)	0	1	446400 324850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NE (NE)	0	1	446450 324850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11SW (E)	0	1	446100 324546
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SE	0	1	445600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NW) A14SE	0	1	325000 445800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) A11SE	0	1	324950 446300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) A14SE	0	1	324546 445700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) A12NW	0	1	325200 446650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) A15SW	0	1	324750 445943
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) A15SW	0	1	325050 446000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N) A15SE	0	1	325050 446350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE) A15SE	0	1	324900 446450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE) A11SE	0	1	324900 446350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A11NE	0	1	324550 446350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E) A11NE	0	1	324600 446450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(E) A12SW	0	1	324600 446500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A15SW	0	1	324546 445943
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) A10SE	0	1	325150 445750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W) A10NE (NW)	0	1	324500 445550 324800



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A11NE (NE)	0	1	446450 324800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NW (NE)	0	1	446550 324800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NW (E)	0	1	446600 324800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A15SW (N)	0	1	446100 325100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11NE (E)	0	1	446350 324700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NW (E)	0	1	446600 324700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15SW (N)	0	1	445850 325100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15SW (N)	0	1	445943 325100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A15SE (NE)	0	1	446300 324950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11NE (E)	0	1	446250 324650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NW (E)	0	1	446600 324650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A15SW (N)	0	1	445943 325000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A15SW (N)	0	1	446000 325000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A11SW (NW)	0	1	445943 324546
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SW (E)	10	1	446650 324350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NW (E)	17	1	446650 324800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NW	23	1	446750 324800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A10NE (NW)	33	1	445500 324750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A10SE (W)	40	1	445650 324500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SE (NW)	42	1	445500 324900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A10SE (W)	63	1	445600 324546
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (NW)	71	1	445450 325150



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	A10NW (W)	83	1	445450 324650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NE (NW)	95	1	445500 325300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SW (SE)	110	1	446600 324250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A7NW (S)	110	1	445900 324200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A10NE (W)	111	1	445500 324600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A10SE (W)	113	1	445550 324550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (E)	120	1	446900 324550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (E)	148	1	446900 324546
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SW (NE)	150	1	446750 324950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SW (NE)	150	1	446800 325150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A16SW (NE)	157	1	446750 325100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SE)	160	1	446600 324200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (NW)	170	1	445400 325200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (E)	181	1	446900 324450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SE)	214	1	446550 324150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (E)	246	1	447000 324546
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SE)	270	1	446500 324100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (E)	289	1	446900 324200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (NW)	318	1	445250 325200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (E)	320	1	447050 324450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	324	1	446850 324100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (SE)	366	1	446850 324050



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	(NE)	377	1	446550 325800
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SE)	379	1	446300 324000
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	A10NW (W)	383	1	445150 324700
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	A10SW (W)	397	1	445150 324550
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A16SE (NE)	399	1	447100 325200
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SE)	424	1	446450 323950
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A16NE (NE)	433	1	447150 325250
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	(NE)	469	1	447200 325300
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SE)	479	1	446400 323900
1	,	East Midlands International Airport Limited AIR TRANSPORT/AIRPORT East Midlands Airport Castle Donington, Derby, ., Derbyshire, De74 2sa Environment Agency, Midlands Region Soar Catchment To Confluence With Kingston Brook T/57/45295/T 2 2nd June 2003 2nd June 2003 23rd October 2018 Trade Effluent Discharge-Site Drainage Freshwater Stream/River Long Whatton Brook&River Trent New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14NE (N)	39	2	445650 325400
1	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	East Midlands International Airport Limited AIR TRANSPORT/AIRPORT East Midlands Airport Castle Donington, Derby, ., Derbyshire, De74 2sa Environment Agency, Midlands Region Soar Catchment To Confluence With Kingston Brook T/57/45295/T 1 24th May 1999 24th May 1999 1st June 2003 Trade Effluent Discharge-Site Drainage Freshwater Stream/River Long Whatton Brook & R Trent New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)	A14NE (N)	39	2	445650 325400



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	East Midlands International Airport Limited AIR TRANSPORT/AIRPORT East Midlands Airport Castle Donington, Derby, ., Derbyshire, De74 2sa Environment Agency, Midlands Region Soar Catchment To Confluence With Kingston Brook T/57/22960/T 1 1st April 1995 20th January 1995 23rd May 1999 Trade Effluent Discharge-Site Drainage Freshwater Stream/River Tribs Of Long Whatton Brook Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A14NE (N)	39	2	445650 325400
1	-	East Midlands International Airport Limited AIR TRANSPORT/AIRPORT East Midlands Airport Castle Donington, Derby, ., Derbyshire, De74 2sa Environment Agency, Midlands Region Soar Catchment To Confluence With Kingston Brook T/57/45295/T 3 24th October 2018 24th October 2018 Not Supplied Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Freshwater Stream/River Long Whatton Brook&River Trent Varied under EPR 2010 Located by supplier to within 10m	A14NE (N)	47	2	445665 325410
2	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Severm Trent Water Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Ladygate - Storm/Emergency O/F, Diseworth, Leicestershire Environment Agency, Midlands Region Soar Catchment To Confluence With Kingston Brook T/57/08273/O 1 9th December 1980 9th December 1980 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Long Whatton/Diseworth Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	A10SW (SW)	354	2	445400 324300
3	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Severn Trent Water Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Diseworth/Lg Whatton Ps/Stm/Emg, Diseworth Pumping Station, Long Whatton Pumping Station, Leicestershire Environment Agency, Midlands Region Soar Catchment To Confluence With Kingston Brook T/57/01487/O 1 7th February 1966 7th February 1966 7th February 1966 1st March 2001 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Long Whatton/Diseworth Brooks Application refused - 1961 Rivers (Prevention of Pollution) Act Located by supplier to within 100m	A10SW (W)	379	2	445300 324430



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Map ID		Details			Contact	NGR
4	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	East Midlands International Airport Limited Undefined Or Other East Midlands Airport, Castle Donnington, Derbyshire Environment Agency, Midlands Region Soar Catchment To Confluence With Kingston Brook Wq/72/2636 1 31st August 1979 31st August 1979 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway Underground Strata Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	A13NW (NW)	818	2	444800 325480
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Langley Estate Not Given Wartoft Grange Farm, DISEWORTH, Leicestershire Environment Agency, Midlands Region Not Given 3/28/57/2286/1 Not Supplied Not Supplied 9th April 1973 Not Supplied Sewage Effluent Groundwater Not Supplied Not Supplied Located by supplier to within 100m	A9NW (W)	946	2	444600 324600
6	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Bp Petrol Station Moto Donington Park Service Station M1 Northbound, Castle Donington Junction 23a, Kegworth, De74 2tn North West Leicestershire District Council, Environmental Health Department 10/00006/BREDUC 21st December 1998 Local Authority Air Pollution Control PG1/14 Petrol filling station Authorised Manually positioned to the address or location	A16NW (NE)	67	3	446687 325282
7	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Airbourne Colours Limited Building 35, Dakota Road, Castle Donington, Derby, Leicestershire, De74 2sa North West Leicestershire District Council, Environmental Health Department 13/00001/B Not Supplied Local Authority Pollution Prevention and Control Part B process (no specific reference) Permitted Manually positioned to the address or location	A13NW (NW)	900	3	444720 325499
	Nearest Surface Wa	ter Feature	A15NE (NE)	0	-	446472 325270
8	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Road (Road Traffic Accident) M1 Motorway, North Bound Junction 24 Environment Agency, Midlands Region Oils - Diesel (Including Agricultural) No Adverse Effects; Oil Spill From Ruptured Diesel Tank On Lorry 13th March 1997 2802162 Trent Catchment : Soar To Confluence With Kingston Brook Not Given Collision Category 3 - Minor Incident Located by supplier to within 100m	A12NW (E)	26	2	446800 324700



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Road (Road Traffic Accident) A42 Between Junction 14 & M1; Junction 23A West Bound Environment Agency, Midlands Region Sewage Sludge Other Affected; Tanker Leaking Sewage Slurry To Roadway 25th September 1998 2805136 Trent Catchment : Lower Soar Watercourse Accidental Spillage/Leakage Category 3 - Minor Incident Located by supplier to within 100m	A8NW (SE)	374	2	446500 324000
10	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Road (Road Traffic Accident) A42 Road Southbound, /Junction A447 Environment Agency, Midlands Region Oils - Diesel (Including Agricultural) No Adverse Effects; 8-Wheeler Fire - Diesel Washed To Drains 17th July 1996 2801058 Trent Catchment : Soar To Confluence With Kingston Brook Not Given Accidental Spillage/Leakage Category 3 - Minor Incident Located by supplier to within 100m	A7SE (SE)	523	2	446320 323870
11	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Miscellaneous Premises: Unknown Watercourse At 25 The Woodcroft, DISEWORTH Environment Agency, Midlands Region Miscellaneous - Inert Suspended Solids Foam; Amenity Effected 8th March 1998 2804116 Trent Catchment : Soar To Confluence With Kingston Brook Watercourse Weather Category 3 - Minor Incident Located by supplier to within 100m	A9SE (W)	611	2	445100 324300
12	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Airports/Aircraft E M Airport Environment Agency, Midlands Region Miscellaneous - Foam White Foam On Swlagoon; Amenity Affected 11th April 1996 2800941 Trent Catchment : Soar To Confluence With Kingston Brook Watercourse Poor Operational Practice Category 3 - Minor Incident Located by supplier to within 100m	A13NW (NW)	975	2	444600 325300
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Long Whatton Bk River Quality C Conf. Westmeadow Bk To Long Whatton Stw 2.4 Flow less than 0.31 cumecs River 2000	A8SE (SE)	619	2	446915 323770
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Westmeadow Bk River Quality B Fb At Thringstone To Long Whatton Bk 8.9 Flow less than 0.31 cumecs River 2000	A8SW (SE)	632	2	446618 323650



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality Chem	stry Sampling Points				
13	Name: Reach: Estimated Distance: Objective: Positional Accuracy: Year: GQA Grade: Compliance: Year:	Westmeadow Beck Footbridge At Thringstone To Long Whatton Brook 8.90 Not Supplied Located by supplier to within 10m 1990 River Quality Chemistry GQA Grade D - Fair Not Supplied 1993 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1994 River Quality Chemistry GQA Grade B - Good Not Supplied 1995 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1996 River Quality Chemistry GQA Grade A - Very Good Not Supplied 1997 River Quality Chemistry GQA Grade B - Good Not Supplied 1997 River Quality Chemistry GQA Grade B - Good Not Supplied 1998 River Quality Chemistry GQA Grade B - Good Not Supplied 1999 River Quality Chemistry GQA Grade B - Good Not Supplied 1999 River Quality Chemistry GQA Grade B - Good Not Supplied 2000 River Quality Chemistry GQA Grade B - Good Not Supplied 2001 River Quality Chemistry GQA Grade B - Good Not Supplied 2001 River Quality Chemistry GQA Grade B - Good Not Supplied 2002 River Quality Chemistry GQA Grade B - Good Not Supplied 2003 River Quality Chemistry GQA Grade B - Good Not Supplied 2003 River Quality Chemistry GQA Grade B - Good Not Supplied 2003 River Quality Chemistry GQA Grade B - Good Not Supplied 2003 River Quality Chemistry GQA Grade B - Good Not Supplied 2003 River Quality Chemistry GQA Grade B - Good Not Supplied 2003 River Quality Chemistry GQA Grade B - Good Not Supplied 2004	A8SW (SE)	607	2	446635 323753
	GQA Grade: Compliance: Year: GQA Grade: Compliance:	River Quality Chemistry GQA Grade B - Good Not Supplied 2005 River Quality Chemistry GQA Grade B - Good Not Supplied 2006 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2007 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2007 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2008 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied 2009 River Quality Chemistry GQA Grade A - Very Good Not Supplied				
14	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	tion Incident Register Environment Agency - Midlands Region, East Area 9th November 2002 119771 Category 2 - Significant Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 100m Oils And Fuel: Kerosene And Aviation Fuel	A14NE (NW)	195	2	445500 325500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator:	Mr P A Clowes	A2SE	1554	2	445700
	Licence Number: Permit Version:	03/28/57/0008 100	(S)			322900
	Location: Authority: Abstraction:	Riste Farm Environment Agency, Midlands Region General Farming And Domestic				
	Abstraction Type: Source:	Water may be abstracted from a single point Groundwater				
	Daily Rate (m3): Yearly Rate (m3): Details:	Not Supplied Not Supplied				
	Authorised Start: Authorised End:	Riste Farm 01 April 31 March				
	Permit Start Date: Permit End Date:	1st April 2000 Not Supplied				
	Positional Accuracy: Groundwater Vulne	Located by supplier to within 10m				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A15SW (N)	0	4	445836 324938
	Combined Vulnerability:	High	(14)			02 7000
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution: Baseflow Index:	Well Connected Fractures <300 mm/year <40%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m No Data				
	Superficial Recharge:	No Data				
	Groundwater Vulne					
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A15SW (N)	0	4	445980 324998
	Combined Vulnerability: Combined Aquifer:	High Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year <40%				
	Superficial Patchiness: Superficial	<90%				
	Thickness: Superficial	No Data				
	Recharge: Groundwater Vulne	arahility Man				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A7NW	0	4	446000
	Combined Vulnerability:	High	(S)			324136
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	A12NW	0	4	446603
	Classification:		(E)			324759
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:		+			
	Groundwater Vulne	•				446:-:
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A15SW (NE)	0	4	446151 325000
	Combined	High	(NL)			323000
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	A14SE	0	4	445716
	Classification: Combined	High	(NW)			325000
	Vulnerability:	riigii				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:	-00 /0				
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	A15SW	0	4	446000
	Classification: Combined	High	(N)			325110
	Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
l l	Superficial	No Data				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A15SW (N)	0	4	445951 325000
	Combined Vulnerability:	High	(,			02000
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year <40% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined	Secondary Bedrock Aquifer - High Vulnerability High	A15SW (N)	0	4	446108 325015
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year <40% <90%				
	Superficial Thickness: Superficial	3-10m No Data				
	Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A15SE (N)	0	4	446158 325092
	Combined Vulnerability: Combined Aquifer:	High Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness: Superficial	3-10m No Data				
	Recharge:					
	Groundwater Vulne	- ·				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A15SW (N)	0	4	446000 325000
	Combined Vulnerability: Combined Aquifer:	High Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	<40% <90%				
	Superficial Thickness: Superficial	3-10m No Data				
	Recharge:	no Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	A11NE	0	4	446379
	Classification:		(NE)			324873
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:	19070				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	A15SW	0	4	446000
	Classification:	I limb	(N)			324996
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, Productive Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	N. D.				
	Superficial Recharge:	No Data				
	Groundwater Vulne	arability Man				
			A44C\A/	0	4	445040
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A11SW (NW)	0	4	445943 324546
	Combined	High	(1117)			021010
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	-OIII				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	A11SW	0	4	446000
	Classification:		(E)			324546
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	<40% <90%				
	Patchiness:	-50 /0				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	A15SW	0	4	445943
	Classification:	Occordary Bedrook Additor - Fright Vallerability	(N)		7	325000
	Combined	High				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate				
	Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	N. B.				
	Superficial Recharge:	No Data				
	Groundwater Vulne	rability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	A15NW	0	4	446081
	Classification:	• • • •	(N)			325309
	Combined	High				
	Vulnerability:	Productive Budget Assistant V. C. C. 144 . 15				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Pollutant Speed: Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	<40%				
	Superficial	<90%				
	Patchiness:					
	Superficial	3-10m				
	Thickness:	No Data				
	Superficial Recharge:	INU Dala				
		rability - Soluble Rock Risk				
	None Groundwater Vulne	rability - Soluble Rock Risk				
	Bedrock Aquifer De	eignations	+			
	· ·	Secondary Aquifer - B	A15SW (N)	0	4	445943 325000
	Bodrook Aguifor Do	nianationa	(14)			323000
	Bedrock Aquifer De			_	_	
	Aquifer Designation:	Secondary Aquifer - B	A11SW (NW)	0	4	445943 324546
	Superficial Aquifer	Designations	, ,			
		Secondary Aquifer - Undifferentiated	A15SW	0	4	445836
	, iquitor Bosignation.	5555a, / iquitor - Oriumororiumou	(N)		т	324938
	Superficial Aquifer	Designations				
	Aquifer Designation:	Secondary Aquifer - Undifferentiated	A14SE	0	4	445716
	, ,		(NW)			325000
	Superficial Aquifer	Designations				
		Secondary Aquifer - Undifferentiated	A12NW	0	4	446603
	. 5		(E)			324759
	Superficial Aquifer	Designations				
	'	Secondary Aquifer - Undifferentiated	A15SW	0	4	446151
	qu Doorgilation.		(NE)		•	325000
	Superficial Aquifer	Designations	` ′			
	'	Secondary Aquifer - Undifferentiated	A15SW	0	4	446108
	Admier Designation:	Occordary Aquiler - Original entiated	(N)		4	325015
	Superficial Aquifer	Designations	(,			22010
	'	_	A 74 11 A /			445005
	Aquiler Designation:	Secondary Aquifer - Undifferentiated	A7NW (S)	0	4	445835 324197
	Suporficial A!f	Decignations	(0)			524131
	Superficial Aquifer	_			_	445555
	Aquiter Designation:	Secondary Aquifer - A	A15SW	0	4	445980 324998
	O	Designations	(N)			324998
	Superficial Aquifer	_				
	Aquifer Designation:	Secondary Aquifer - A	A15SW	0	4	445951
			(N)			325000
	Superficial Aquifer	_				
	Aquifer Designation:	Secondary Aquifer - A	A11NE	0	4	446379
			(NE)			324873
	Extreme Flooding f	rom Rivers or Sea without Defences				
	Type:	Extent of Extreme Flooding from Rivers or Sea without Defences	A10SE	229	2	445600
li li	Flood Dlain Type:	Fluvial Models	(SW)			324255
	Flood Plain Type: Boundary Accuracy:	A - O 1: 1				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A10SE (SW)	230	2	445595 324260
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
	OS Water Network Lines				
15	Watercourse Form: Inland river Watercourse Length: 573.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11NE (E)	0	5	446442 324687
16	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 971.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14SE (NW)	1	5	445539 324954
17	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (E)	2	5	446654 324352
18	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 239.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (E)	3	5	446664 324363
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (E)	8	5	446654 324352
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (E)	11	5	446656 324349
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	64	5	446659 325060



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	64	5	446666 325034
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	64	5	446659 325060
24	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 31.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	70	5	446670 324933
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	88	5	446687 324960
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	92	5	446693 324992
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	92	5	446690 325005
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	94	5	446692 324987
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (E)	105	5	446707 324249
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14NE (N)	121	5	445726 325498



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (E)	123	5	446701 324241
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A14NE (N)	126	5	445730 325503
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 187.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (E)	128	5	446701 324241
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14NE (N)	141	5	445752 325520
35	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 13.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14NE (N)	154	5	445777 325535
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 115.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (E)	157	5	446808 324304
37	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 25.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14NE (N)	161	5	445788 325542
38	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 65.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14NE (N)	161	5	445788 325542
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14NE (N)	183	5	445774 325563



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 321.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SE (E)	205	5	446904 324369
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 96.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SE)	228	5	446808 324188
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 584.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A10SE (SW)	245	5	445582 324257
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 655.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A6NE (SW)	290	5	445577 324213
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 180.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A6NE (SW)	290	5	445577 324213
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SE)	312	5	446815 324092
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 512.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A7NE (SE)	346	5	446307 324024
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 523.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A10SW (W)	353	5	445164 324540
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 133.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14SW (NW)	353	5	445189 324908



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A7NE (SE)	371	5	446304 324023
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 131.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Primacy: 1	A7NE (SE)	373	5	446241 323992
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 94.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13SE (NW)	401	5	445142 325017
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13SE (NW)	401	5	445142 325012
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.4 Watercourse Level: Underground Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A8NW (SE)	427	5	446789 323955
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A8NW (SE)	431	5	446803 323955
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 66.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A6NW (SW)	435	5	445405 324169
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A7NW (S)	437	5	446122 323978
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 90.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A7NW (S)	437	5	446029 323974



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: Underground Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A7NW (S)	437	5	446118 323978
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: Underground Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A7NE (SE)	443	5	446190 323965
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A8NW (SE)	443	5	446831 323953
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SE)	443	5	446831 323953
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A8NE (SE)	445	5	446835 323953
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A7NW (S)	451	5	446024 323973
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A8NE (SE)	478	5	446902 323950
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 109.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A8NE (SE)	479	5	446904 323950
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 501.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Westmeadow Brook Catchment Name: Trent Primacy: 1	A8SW (SE)	483	5	446652 323818



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A10SW (W)	483	5	445162 324445
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A10SW (W)	484	5	445162 324445
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A6NW (SW)	493	5	445344 324150
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SE (SE)	506	5	446423 323876
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 219.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SE (SE)	509	5	446430 323872
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A9SE (W)	512	5	445130 324439
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 209.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A9SE (W)	515	5	445128 324438
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A6NW (SW)	516	5	445327 324135
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 84.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A6NW (SW)	528	5	445317 324128



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 472.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Long Whatton Brook Catchment Name: Trent Primacy: 1	A8NE (SE)	538	5	447013 323956
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 185.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SE (SE)	564	5	446468 323812
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SW (SE)	595	5	446622 323766
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Westmeadow Brook Catchment Name: Trent Primacy: 1	A8SW (SE)	600	5	446638 323760
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SW (SE)	600	5	446638 323760
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 148.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SW (SE)	601	5	446645 323758
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A6NW (SW)	602	5	445234 324115
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A6NW (SW)	606	5	445228 324115
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A6NW (SW)	606	5	445228 324115



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 356.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Westmeadow Brook Catchment Name: Trent Primacy: 1	A8SW (SE)	623	5	446637 323736
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SW (SE)	623	5	446637 323736
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 220.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A6NW (SW)	642	5	445193 324101
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A9SE (W)	663	5	444938 324463
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 106.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A9SE (W)	724	5	444869 324468
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A9SW (W)	803	5	444786 324459
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9SW (W)	803	5	444786 324459
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1316.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Westmeadow Brook Catchment Name: Trent Primacy: 1	A3NE (SE)	820	5	446406 323530
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 183.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A9SW (W)	822	5	444756 324486



Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9SW (W)	822	5	444756 324486
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 384.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8SW (SE)	825	5	446532 323543
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1177.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A5NE (SW)	856	5	445045 323943
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 83.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A5NE (SW)	856	5	445045 323943
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 306.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A9NW (W)	888	5	444652 324642
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.2 Watercourse Level: Underground Permanent: True Watercourse Name: Diseworth Brook Catchment Name: Trent Primacy: 1	A9NW (W)	891	5	444654 324611
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 294.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A5NE (SW)	922	5	444962 323939





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Not Supplied Off Grimes Gate, Diseworth, Leicestershire Off Grimes Gate, Diseworth Not Supplied As Supplied	A14SW (NW)	254	2	445289 324926
102	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Not Supplied Long Mere Lane, Diseworth, Leicestershire Long Mere Lane, Diseworth Not Supplied As Supplied	A6NW (SW)	616	2	445203 324127
	Local Authority Lan Name:	dfill Coverage Leicestershire County Council - Has supplied landfill data		0	6	445943 324546
	Local Authority Lan Name:	dfill Coverage North West Leicestershire District - Has no landfill data to supply		0	3	445943 324546
103	Location: Reference: Authority: Last Reported Status: Types of Waste: Date of Closure:	corded Landfill Sites Not Supplied 329 Leicestershire County Council Unknown Not Supplied Not Supplied Positioned by the supplier Good	A14SW (NW)	256	6	445287 324919
104	Local Authority Red Location: Reference: Authority: Last Reported Status: Types of Waste: Date of Closure:	Not Supplied 81 Leicestershire County Council Unknown Not Supplied Not Supplied Positioned by the supplier Good	A6NW (SW)	585	6	445207 324172
105	Location: Reference: Authority: Last Reported Status: Types of Waste: Date of Closure:	Not Supplied Not Supplied Leicestershire County Council Unknown Not Supplied Positioned by the supplier Good	A6NW (SW)	631	6	445197 324112
106	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A10SE (SW)	29	-	445705 324442
107	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A6NW (SW)	626	-	445196 324120





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	Potentially Infilled I Bearing Ref: Use: Date of Mapping:	.and (Non-Water) NW Unknown Filled Ground (Pit, quarry etc) 1989	A13SW (NW)	978	-	444585 325205
109	Potentially Infilled I Use: Date of Mapping:	.and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1922	A14NE (NW)	169	-	445540 325498
110	Potentially Infilled L Use: Date of Mapping:	.and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1955	A9SE (W)	611	-	445013 324434
111	Registered Waste T Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste	East Midlands Airport Authority	A15SW (N)	0	2	445870 325165



Hazardous Substances

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Planning Hazardou	s Substance Consents				
112	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Texaco Ltd Fuel Storage Site, Ambassador Road East, Midlands Airport, Castle Donington, Derby, De74 2sa North West Leicestershire District Council 13/00077/HSC Flammable (flammable liquids with flash point >=21C and <=55C supporting combustion) 0 24th January 2013 Withdrawn Manually positioned to the address or location	A13NW (NW)	835	7	444752 325356

Order Number: 295995909_1_1 Date: 24-May-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 26 of 50





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	d Geology				
	Description:	Triassic Rocks (Undifferentiated)	A11SW (NW)	0	1	445943 324546
	BGS Estimated Soi Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium	I Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A7NW (S)	0	1	445835 324197
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soi Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A15SW (N)	0	1	445980 324998
	Concentration: BGS Estimated Soi Source: Soil Sample Type:	I Chemistry British Geological Survey, National Geoscience Information Service Rural Soil	A15SW (N)	0	1	445836 324938
	Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	<15 mg/kg <1.8 mg/kg 40 - 60 mg/kg <100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soi Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A15SE (NE)	0	1	446292 324964
	BGS Estimated Soi Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A11NE (NE)	0	1	446379 324873
	BGS Estimated Soi Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A11SE (E)	0	1	446294 324528





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A11SW (NW)	0	1	445943 324546
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A10SE (SW)	0	1	445751 324466
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A15SW (N)	0	1	445943 325000
	PGS Estimated Sail	Chomietry				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A11NW (NW)	0	1	445936 324557
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A14SW (NW)	79	1	445474 325187
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A7NW (S)	102	1	445968 324111
	Nickel Concentration:	30 - 45 mg/kg				





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A12NE (E)	117	1	446898 324754
	Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg	A12SE (E)	134	1	446886 324505
	Concentration: Chromium Concentration: Lead Concentration: Nickel	40 - 60 mg/kg <100 mg/kg 15 - 30 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A12NE (E)	306	1	447098 324650
	Concentration: Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10SW (SW)	314	1	445431 324325
	Cadmium Concentration: Chromium Concentration:	<1.8 mg/kg 60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10SW (SW)	328	1	445443 324294
	Cadmium Concentration: Chromium Concentration:	<1.8 mg/kg 40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	•				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A7NW (S)	352	1	446015 323973
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration: Nickel	60 - 90 mg/kg <100 mg/kg 30 - 45 mg/kg				
	Concentration:					





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A7NE (SE)	370	1	446305 324001
	Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	<1.8 mg/kg 40 - 60 mg/kg <100 mg/kg 15 - 30 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration:	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg	A16SE (NE)	398	1	447089 325218
	Chromium Concentration: Lead Concentration: Nickel Concentration:	40 - 60 mg/kg <100 mg/kg 15 - 30 mg/kg				
		Chamieter				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A9SE (W)	533	1	445000 324546
	Cadmium Concentration: Chromium Concentration:	<1.8 mg/kg 60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	•	40014/	500	,	440000
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A8SW (SE)	569	1	446689 323756
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry	1			
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A13SE (NW)	604	1	444937 324974
	Cadmium Concentration: Chromium	<1.8 mg/kg 40 - 60 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A13SE (NW)	620	1	444922 324982
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration: Nickel	60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg				
	Concentration:					





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Source: Soil Sample Type: Arsenic	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A9SE (W)	632	1	445000 324415
	Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	<1.8 mg/kg 60 - 90 mg/kg <100 mg/kg				
	Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SE (W)	663	1	444878 324973
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A13SE (W)	673	1	444869 324977
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A6SE (S)	674	1	445627 323783
	Cadmium Concentration: Chromium	<1.8 mg/kg 40 - 60 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A4NW (SE)	876	1	446671 323468
	Cadmium Concentration: Chromium	<1.8 mg/kg 40 - 60 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A5NE (SW)	914	1	445000 323907
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration: Nickel Concentration:	60 - 90 mg/kg <100 mg/kg 30 - 45 mg/kg				





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A4NW (SE)	989	1	446831 323378
	Concentration: Lead Concentration: Nickel Concentration:					
113	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	cral Sites Charnock Hill Gravel Pit Diseworth, Shepshed, Leicestershire British Geological Survey, National Geoscience Information Service 97128 Opencast Ceased Unknown Operator Not Supplied Quaternary Glaciolacustrine Deposits, Mid Pleistocene Sand and Gravel Located by supplier to within 10m	A13SW (NW)	966	1	444597 325208
	BGS Measured Urba No data available BGS Urban Soil Che	•				
	No data available Coal Mining Affecte	d Areas not be affected by coal mining				
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	445943 325000
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A11SW (NW)	0	1	445943 324546
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A7NW (S)	102	1	445968 324111
	Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SW (NW)	0	1	445943 324546
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	445943 325000
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A7NW (S)	102	1	445968 324111
	Hazard Potential: Source:	versible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A12SE (E)	210	1	446904 324334
	Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	445943 325000
	Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SW (NW)	0	1	445943 324546
	Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	445943 325000
	Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A11SW (NW)	0	1	445943 324546





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low British Geological Survey, National Geoscience Information Serv	A12NW (E)	0	1	446767 324766
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Serv	A8NW (SE)	80	1	446585 324216
	Potential for Landslide Ground Stability Hazards	(02)			024210
	Hazard Potential: Low	A12SW	85	1	446747
	Source: British Geological Survey, National Geoscience Information Serv	ice (E)			324344
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low	A12SE	105	1	446855
	Source: British Geological Survey, National Geoscience Information Serv	ice (E)			324524
	Potential for Landslide Ground Stability Hazards	A12SW	113	1	446626
	Hazard Potential: Very Low Source: Very Low British Geological Survey, National Geoscience Information Serv		113	I	324241
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Serv	A12NE (E)	119	1	446884 324839
	Potential for Landslide Ground Stability Hazards	(-/			
	Hazard Potential: Low	A12NE	120	1	446902
	Source: British Geological Survey, National Geoscience Information Serv Potential for Landslide Ground Stability Hazards	ice (E)			324790
	Hazard Potential: Low	A8NW	217	1	446556
	Source: British Geological Survey, National Geoscience Information Serv	ice (SE)			324148
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low	A8NW	247	1	116505
	Source: British Geological Survey, National Geoscience Information Serv		241	Į.	446585 324118
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Serv	A15SW (N)	0	1	445943 325000
	Potential for Running Sand Ground Stability Hazards	(11)			02000
	Hazard Potential: No Hazard	A11SW	0	1	445943
	Source: British Geological Survey, National Geoscience Information Serv	ice (NW)			324546
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low	A14SE	0	1	445716
	Source: British Geological Survey, National Geoscience Information Serv	ice (NW)			325000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low	A15SW	0	1	445026
	Hazard Potential: Very Low Source: Very Low British Geological Survey, National Geoscience Information Serv		0	I	445836 324938
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Serv	A15SW (N)	0	1	445951 325000
	Potential for Running Sand Ground Stability Hazards	(**)			
	Hazard Potential: Very Low	A15SW	0	1	445980
	Source: British Geological Survey, National Geoscience Information Serv Potential for Running Sand Ground Stability Hazards	ice (N)			324998
	Hazard Potential: Very Low	A7NW	0	1	445835
	Source: British Geological Survey, National Geoscience Information Serv	ice (S)			324197
	Potential for Running Sand Ground Stability Hazards	A12NW	40	4	446819
	Hazard Potential: Very Low Source: Very Low British Geological Survey, National Geoscience Information Serv		40	1	324722
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Very Low Source: Very Low British Geological Survey, National Geoscience Information Serv	A14SW (NW)	79	1	445474 325187
	Potential for Running Sand Ground Stability Hazards	(,			
	Hazard Potential: Low	A7NW	102	1	445968
	Source: British Geological Survey, National Geoscience Information Serv	ice (S)			324111
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low	A12NE	117	1	446898
	Source: British Geological Survey, National Geoscience Information Serv			· ·	324754
	Potential for Running Sand Ground Stability Hazards		040	a a	440004
	Hazard Potential: Very Low	A12SE	210	1	446904

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrink Hazard Potential:	ing or Swelling Clay Ground Stability Hazards No Hazard	A11SE	0	1	446289
	Source:	British Geological Survey, National Geoscience Information Service	(SE)	•		324324
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SW (S)	0	1	445922 324461
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SW (SW)	0	1	445893 324507
	Potential for Shrink Hazard Potential:	ing or Swelling Clay Ground Stability Hazards No Hazard	A12NW	0	1	446506
	Source:	British Geological Survey, National Geoscience Information Service	(E)			324617
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SE (E)	0	1	446289 324455
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A11NW (NW)	0	1	445936 324557
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A12NW (E)	0	1	446610 324800
	Potential for Shrink Hazard Potential:	ing or Swelling Clay Ground Stability Hazards Very Low	A16NW	0	1	446636
	Potential for Shrink Hazard Potential:	British Geological Survey, National Geoscience Information Service ing or Swelling Clay Ground Stability Hazards Very Low	(NE) A15SW	0	1	325346 445943
	Source:	British Geological Survey, National Geoscience Information Service	(N)			325000
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A10NE (W)	0	1	445788 324586
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SE (E)	0	1	446294 324528
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11SW (NW)	0	1	445943 324546
	Potential for Shrink Hazard Potential:	ing or Swelling Clay Ground Stability Hazards No Hazard	A10SE	0	1	445751 324466
	Source: Potential for Shrink	British Geological Survey, National Geoscience Information Service ing or Swelling Clay Ground Stability Hazards	(SW)			324400
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A15SE (NE)	0	1	446321 324910
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A16SW (NE)	0	1	446507 324893
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A10NE (NW)	0	1	445761 324642
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	445911 325074
		ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A16NW (NE)	0	1	446612 325319
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A11NW (NE)	0	1	446107 324673
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	446108 325015
		ing or Swelling Clay Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A12NW (E)	0	1	446603 324759

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A15SW (NE)	0	1	446151 325000
		· · · · · · · · · · · · · · · · · · ·	(IVL)			323000
	Hazard Potential:	king or Swelling Clay Ground Stability Hazards No Hazard	A14SE	28	1	445499
	Source:	British Geological Survey, National Geoscience Information Service	(NW)			325116
		king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A11SW (SE)	29	1	446038 324333
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential:	Low Pritish Coolegical Survey National Cooperations Information Service	A12NW	40	1	446819
	Source:	British Geological Survey, National Geoscience Information Service	(E)			324722
	Hazard Potential:	king or Swelling Clay Ground Stability Hazards No Hazard	A10SE	58	1	445727
	Source:	British Geological Survey, National Geoscience Information Service	(SW)	30		324393
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A14SW (NW)	72	1	445470 324969
		king or Swelling Clay Ground Stability Hazards	(1117)			021000
	Hazard Potential:	Low	A12NE	117	1	446898
	Source:	British Geological Survey, National Geoscience Information Service	(E)			324754
		king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A12SE (E)	134	1	446886 324505
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards	. ,			
	Hazard Potential:	No Hazard	A15NW	147	1	446100
	Source:	British Geological Survey, National Geoscience Information Service	(N)			325545
	Potential for Shrini Hazard Potential:	king or Swelling Clay Ground Stability Hazards No Hazard	A14SW	153	1	445389
	Source:	British Geological Survey, National Geoscience Information Service	(NW)	155	'	325185
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A12SE	169	1	446858 324362
		· · · · · · · · · · · · · · · · · · ·	(E)			324302
	Hazard Potential:	king or Swelling Clay Ground Stability Hazards No Hazard	A8NW	208	1	446778
	Source:	British Geological Survey, National Geoscience Information Service	(SE)	200	•	324179
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A16NE (NE)	247	1	447102 325270
		Radon Affected Areas	()			0202.0
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	A15SW	0	1	445950
	Source:	estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(N)			324901
		Radon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	A11NW	0	1	445875
	Source:	estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(NW)			324626
	Source:	Radon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are	A10SE	0	1	445800
	Source:	estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(W)			324546
		Radon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	A15SW	0	1	445943
		are estimated to be at or above the Action Level).	(N)			325001
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - F Affected Area:	Radon Affected Areas The property is in an Intermediate probability radon area (1 to 3% of homes	A11SW	0	1	445943
		are estimated to be at or above the Action Level).	(NW)		·	324546
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - F Affected Area:	Radon Affected Areas The property is in a Lower probability radon area (less than 1% of homes are	A15SW	0	1	445875
	Allected Alea:	estimated to be at or above the Action Level).	(N)		'	325001
	Source:			Ç		



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	A11SW (SW)	0	1	445875 324451
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	445950 324901
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A11NW (NW)	0	1	445875 324626
		adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A10SE (W)	0	1	445800 324546
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	445943 325001
	Radon Potential - R	adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions	A11SW (NW)	0	1	445943 324546
	Source:	British Geological Survey, National Geoscience Information Service				
		ladon Protection Measures	A15SW	0	1	445875
	Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	(N)	0	I	325001
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A11SW (SW)	0	1	445875 324451



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	Contemporary Trade Directory Entries Name: Bp Service Stations Location: Junction 23A M1, Castle Donington, Derby, Derbyshire, DE74 2TN Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A16NW (NE)	67	-	446691 325284
114	Contemporary Trade Directory Entries Name: B P Service Station Location: BP Petrol Station, Donington Park Service Area Junction 23a, Ashby Road Castle Donington, DE74 2TN Classification: Petrol Filling Stations Status: Active	d, (NE)	90	-	446679 325253
115	Positional Accuracy: Automatically positioned to the address Contemporary Trade Directory Entries Name: Trina Solar Uk Ltd Location: Regus House, Herald Way, Castle Donington, Derby, Derbyshire, DE74 2T Classification: Printed Circuit Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A16NW Z (NE)	89	-	446688 325513
116	Contemporary Trade Directory Entries Name: B P Service Station Location: Junction 23a M 1, Castle Donington, Derby, DE74 2TN Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A16SW (NE)	127	-	446719 325133
116	Contemporary Trade Directory Entries Name: Moto Service Area Location: Junction 23a M 1, Castle Donington, Derby, DE74 2TN Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A16SW (NE)	127	-	446719 325133
117	Contemporary Trade Directory Entries Name: Nippon Express Uk Ltd Location: Unit 75/A, Air Cargo Centre, Castle Donington, Derby, DE74 2SA Classification: Freight Forwarders Status: Active Positional Accuracy: Automatically positioned to the address	A15NW (N)	160	-	446035 325554
117	Contemporary Trade Directory Entries Name: Ron Smith Ltd Location: Unit 75a, Air Cargo Centre, Castle Donington, Derby, DE74 2SA Classification: Freight Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NW (N)	160	-	446035 325554
117	Contemporary Trade Directory Entries Name: B A X Global Location: Unit 75/D, Argosy Road, Castle Donington, Derby, DE74 2SA Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NW (N)	160	-	446081 325557
118	Contemporary Trade Directory Entries Name: North Air Ltd Location: Building 10, Viscount Road, Castle Donington, Derby, DE74 2SA Classification: Fuel Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NW)	333	-	445284 325403
118	Contemporary Trade Directory Entries Name: Auto Service Centre Location: Building 9, Castle Donington, Derby, DE74 2SA Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NW)	334	-	445298 325446
119	Contemporary Trade Directory Entries Name: H S Adkin Location: 4, Lady Gate, Diseworth, Derby, DE74 2QF Classification: Airfreight Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A10SW (W)	361	-	445286 324492



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Flightcare Building 17, Castle Donington, Derby, DE74 2SA Commercial Cleaning Services Active Automatically positioned to the address	A14NW (NW)	390	-	445239 325447
121	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Civil Aviation Authority Building 65, Castle Donington, Derby, DE74 2SA Airports Inactive Automatically positioned to the address	A13NE (NW)	729	-	444857 325340
122	Contemporary Trade Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Village Garage M V Ltd The Green, Diseworth, DERBY, DE74 2QN Garage Services Inactive Automatically positioned to the address	A9SW (W)	830	-	444778 324410
123	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	M1 Donington Park Moto Motorway Service Area M1 J23a A453, Castle Donington , Derby, Leicestershire, DE74 2TN BP Service Area Open Automatically positioned to the address	A16NW (NE)	67	-	446691 325284
124	Name: Location: Category: Class Code:	Commercial Services Car Wash Junction 23a M 1, Castle Donington, Derby, DE74 2TN Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A16NW (NE)	67	8	446691 325284
124	Name: Location: Category: Class Code:	Commercial Services M1 Donington Park Motorway Service Area Junction 23a M 1, Castle Donington, Derby, DE74 2TN Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A16SW (NE)	113	8	446675 325225
125	Name: Location: Category: Class Code:	Commercial Services Nippon Express UK Ltd Unit 75/a Air Cargo Centre, Castle Donington, Derby, DE74 2SA Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A15NW (N)	159	8	446035 325553
125	Name: Location: Category: Class Code:	Commercial Services Nippon Express Ltd Unit 75/A Air Cargo Centre, Castle Donington, Derby, DE74 2SA Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A15NW (N)	160	8	446035 325554
125	Name: Location: Category: Class Code:	Commercial Services B A X Global Unit 75/D Argosy Road, Castle Donington, Derby, DE74 2SA Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A15NW (N)	160	8	446081 325557
125	Name: Location: Category: Class Code:	Commercial Services Bax Global Ltd Unit 75/D Argosy Road, Castle Donington, Derby, DE74 2SA Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A15NW (N)	160	8	446081 325557
125	Name: Location: Category: Class Code:	Commercial Services A P E C C Holdings Plc Argosy Road, Castle Donington, Derby, Derbyshire, DE74 2SA Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A15NW (N)	160	8	446081 325557
126	Name: Location: Category: Class Code:	Commercial Services Auto Service Centre Building 9, Castle Donington, Derby, DE74 2SA Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A14NW (NW)	334	8	445298 325446

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	Points of Interest - Commercial Services Name: Village Garage Location: The Green, Diseworth, Derby, DE74 2QN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (W)	830	8	444778 324410
127	Points of Interest - Commercial Services Name: Village Garage M V Ltd Location: The Green, Diseworth, Derby, DE74 2QN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SW (W)	831	8	444777 324410
128	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	202	8	445481 324450
128	Points of Interest - Manufacturing and Production Name: Works Location: DE74 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	209	8	445474 324449
129	Points of Interest - Manufacturing and Production Name: Tanks Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NW (NW)	252	8	445370 325404
129	Points of Interest - Manufacturing and Production Name: Tank Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NW (NW)	259	8	445368 325420
129	Points of Interest - Manufacturing and Production Name: Tank Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NW (NW)	264	8	445363 325421
129	Points of Interest - Manufacturing and Production Name: Tanks Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NW (NW)	286	8	445329 325389
129	Points of Interest - Manufacturing and Production Name: Tank Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NW (NW)	298	8	445311 325375
129	Points of Interest - Manufacturing and Production Name: Tank Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NW (NW)	299	8	445314 325387
129	Points of Interest - Manufacturing and Production Name: Tank Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NW (NW)	306	8	445312 325403
130	Points of Interest - Manufacturing and Production Name: G Jarrom & Sons Location: Lady Gate Farm 9, Lady Gate, Diseworth, Derby, DE74 2QF Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A10SW (W)	406	8	445325 324313

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	Points of Interest - Manufacturing and Production Name: Tank Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A6NW (SW)	464	8	445336 324208
132	Points of Interest - Manufacturing and Production Name: P Jarrom Location: Woodnook Farm, West End, Long Whatton, Loughborough, LE12 5DW Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A7NE (SE)	482	8	446252 323919
133	Points of Interest - Manufacturing and Production Name: Pickup Location: Farm Cottage, Green Lane, Diseworth, Derby, DE74 2SD Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A9NE (W)	629	8	444908 324682
134	Points of Interest - Manufacturing and Production Name: F J Dakin & Son Ltd Location: Hallfield House Marshall Court, The Bowley, Diseworth, Derby, DE74 2BD Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A9SE (W)	724	8	444850 324514
135	Points of Interest - Manufacturing and Production Name: Tank Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	844	8	444777 325496
136	Points of Interest - Manufacturing and Production Name: A Bird & Son Location: Wartoff Grange, Diseworth, Derby, DE74 2QQ Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A9NW (W)	950	8	444596 324597
137	Points of Interest - Manufacturing and Production Name: Tanks Location: DE74 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	951	8	444659 325462
138	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: DE74 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	38	8	446630 325124
138	Points of Interest - Public Infrastructure Name: Moto Service Area Location: Junction 23a M 1, Castle Donington, Derby, DE74 2TN Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A16SW (NE)	127	8	446719 325133
138	Points of Interest - Public Infrastructure Name: BP Service Stations Location: Junction 23a M 1, Castle Donington, Derby, DE74 2TN Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A16SW (NE)	127	8	446719 325133
139	Points of Interest - Public Infrastructure Name: BP Service Station Location: Junction 23a M 1, Castle Donington, Derby, DE74 2TN Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A16NW (NE)	67	8	446691 325284
139	Points of Interest - Public Infrastructure Name: Moto Service Area Location: Junction 23a M 1, Castle Donington, Derby, DE74 2TN Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A16NW (NE)	67	8	446691 325284

Order Number: 295995909_1_1 Date: 24-May-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 40 of 50



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Points of Interest -	Public Infrastructure				
139	Name: Location: Category: Class Code: Positional Accuracy:	Donington Park Motorway Service Area Junction 23A M1, Castle Donington, Derby, DE74 2TN Road And Rail Petrol and Fuel Stations Positioned to address or location	A16NW (NE)	67	8	446691 325284
	Points of Interest -	Public Infrastructure				
139	Name: Location: Category: Class Code: Positional Accuracy:	M1 Donington Park Motorway Service Area Junction 23a M 1, Castle Donington, Derby, DE74 2TN Road And Rail Petrol and Fuel Stations Positioned to address or location	A16NW (NE)	67	8	446691 325284
	Points of Interest -	Public Infrastructure				
139	Name: Location:	BP Service Station BP Petrol Station Donington Park Service Area Junction 23a, Ashby Road, Castle Donington, DE74 2TN	A16NW (NE)	70	8	446689 325280
	Category: Class Code: Positional Accuracy:	Road And Rail Petrol and Fuel Stations Positioned to address or location				
	Points of Interest -	Public Infrastructure				
140	Name: Location: Category: Class Code: Positional Accuracy:	Sewage Pumping Station DE74 Infrastructure and Facilities Waste Storage, Processing and Disposal Positioned to an adjacent address or location	A14SW (NW)	231	8	445311 324966
	Points of Interest -	Recreational and Environmental				
141	Name: Location: Category: Class Code: Positional Accuracy:	Balancing Pond DE74 Bodies of Water Settling, Balancing and Silt Ponds Positioned to address or location	A14NE (N)	108	8	445818 325491
	Points of Interest -	Recreational and Environmental				
141	Name: Location: Category: Class Code: Positional Accuracy:	Balancing Pond DE74 Bodies of Water Settling, Balancing and Silt Ponds Positioned to address or location	A14NE (N)	162	8	445787 325543
	Points of Interest -	Recreational and Environmental				
142	Name: Location: Category: Class Code: Positional Accuracy:	Play Area DE74 Recreational Playgrounds Positioned to an adjacent address or location	A9NE (W)	474	8	445078 324623



Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerab	le Zones				
143	Name: Description: Source:	Soar R Nvz Surface Water Environment Agency, Head Office	A11SW (NW)	0	4	445943 324546
	Nitrate Vulnerab	le Zones				
144	Name: Description: Source:	Burton Groundwater Environment Agency, Head Office	(N)	990	4	446372 326405

Order Number: 295995909_1_1 Date: 24-May-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 42 of 50



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
North West Leicestershire District Council - Environmental Protection Department	September 2014	Annual Rolling Update
Charnwood Borough Council - Environmental Health Department	September 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Midlands Region	January 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Midlands Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Midlands Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Midlands Region	January 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control		
North West Leicestershire District Council - Environmental Health Department	July 2014	Variable
Charnwood Borough Council - Environmental Health Department	March 2015	Variable
Local Authority Pollution Prevention and Controls		
North West Leicestershire District Council - Environmental Health Department	July 2014	Annual Rolling Update
Charnwood Borough Council - Environmental Health Department	March 2015	Not Applicable
Local Authority Pollution Prevention and Control Enforcements		
North West Leicestershire District Council - Environmental Health Department	July 2014	Variable
Charnwood Borough Council - Environmental Health Department	March 2015	Variable
Nearest Surface Water Feature		
Ordnance Survey	February 2022	
Pollution Incidents to Controlled Waters		
Environment Agency - Midlands Region	December 1999	
Prosecutions Relating to Authorised Processes		
Environment Agency - Midlands Region	July 2015	
Prosecutions Relating to Controlled Waters		
Environment Agency - Midlands Region	March 2013	
Registered Radioactive Substances		
Environment Agency - Midlands Region	June 2016	As notified
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
· · ·	7.011.2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	
	April 2012	
Substantiated Pollution Incident Register	10000	0
Environment Agency - Midlands Region - East Area Environment Agency - Midlands Region - Lower Trent Area	January 2022 January 2022	Quarterly Quarterly
	January 2022	Quarterly
Water Abstractions	January 2000	Ou contout.
Environment Agency - Midlands Region	January 2022	Quarterly
Water Industry Act Referrals	0.11.0017	
Environment Agency - Midlands Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually

Order Number: 295995909_1_1 Date: 24-May-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 43 of 50



Agency & Hydrological	Version	Update Cycle
Source Protection Zones		
Environment Agency - Head Office	May 2021	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	February 2022	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	February 2022	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2022	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	February 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	February 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	January 2022	Quarterly
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability		
Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified

Order Number: 295995909_1_1 Date: 24-May-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service



Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	January 2022	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Midlands Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Midlands Region - East Area	January 2022	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	January 2022	Quarterly
Licensed Waste Management Facilities (Locations)	,	
Environment Agency - Midlands Region - East Area	January 2022	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	January 2022	Quarterly
	oundary 2022	Quartorry
Local Authority Landfill Coverage Charmwood Borough Council - Environmental Health Department	Echruary 2002	Not Applicable
Charnwood Borough Council - Environmental Health Department	February 2003	Not Applicable
Leicestershire County Council North West Leicestershire District Council - Environmental Health Department	February 2003	Not Applicable
North West Leicestershire District Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
Charnwood Borough Council - Environmental Health Department	October 2018	
Leicestershire County Council	October 2018	
North West Leicestershire District Council - Environmental Health Department	October 2018	
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	
Registered Landfill Sites		
Environment Agency - Midlands Region - East Area	March 2006	Not Applicable
Environment Agency - Midlands Region - Lower Trent Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Midlands Region - East Area	April 2018	
Environment Agency - Midlands Region - Lower Trent Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Midlands Region - East Area	June 2015	
Environment Agency - Midlands Region - Lower Trent Area	June 2015	
Environment Agency Midiands Region Lower Hent Area	04110 Z010	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		<u> </u>
Health and Safety Executive	August 2001	
•	/ lugust 2001	
Planning Hazardous Substance Enforcements	Fal:	\/:
Charnwood Borough Council	February 2016	Variable
Leicestershire County Council	February 2016	Variable
North West Leicestershire District Council	February 2016	Variable
Planning Hazardous Substance Consents		
Charnwood Borough Council	February 2016	Variable
Leicestershire County Council	February 2016	Variable
North West Leicestershire District Council	February 2016	Variable

Order Number: 295995909_1_1 Date: 24-May-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 45 of 50



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

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



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

Order Number: 295995909_1_1 Date: 24-May-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service





A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE 생살위
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec



Useful Contacts

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
3	North West Leicestershire District Council - Environmental Health Department	Telephone: 01530 454545 Fax: 01530 510290 Website: www.nwleics.gov.uk
	Council Offices, Coalville, Leicestershire, LE67 3FJ	
4	Environment Agency - Head Office	Telephone: 01454 624400
	Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Fax: 01454 624409
5	Ordnance Survey	Telephone: 03456 05 05 05
	Adanac Drive, Southampton, Hampshire, SO16 0AS	Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Leicestershire County Council	Website: www.leics.gov.uk
	County Hall, Glenfield, Leicestershire, LE3 8RH	
7	North West Leicestershire District Council	Telephone: 01530 454545
	Council Offices, Coalville, Leicestershire, LE67 3FJ	Fax: 01530 510290 Website: www.nwleics.gov.uk
8	PointX	Website: www.pointx.co.uk
	7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	
9	Natural England	Telephone: 0300 060 3900
	County Hall, Spetchley Road, Worcester, WR5 2NP	Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk
	Chilton, Didcot, Oxfordshire, OX11 0RQ	Website: www.ukradon.org
-	Landmark Information Group Limited	Telephone: 0844 844 9952
	Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

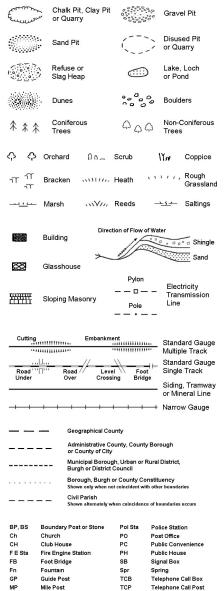
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

Historical Mapping Legends

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

Ordnance Survey County Series 1:10,560

Ordnance Survey Plan 1:10,000



MS

Mile Stone

1:10,000 Raster Mapping

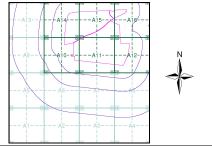
(EE)	Gravel Pit		Refuse tip or slag heap
3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Rock	, ,	Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle	Mud	Mud
Sand	Sand		Sand Pit
*********	Slopes	רררדרדר הבהבה	Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)	• • • • • •	Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
۵ ^۵	Area of wooded vegetation	۵۵ ۵۵	Non-coniferous trees
۵	Non-coniferous trees (scattered)	**	Coniferous trees
		** **	
۵ *	trees (scattered) Coniferous	**	trees Positioned
* *	trees (scattered) Coniferous trees (scattered)	₽ Q	trees Positioned tree Coppice
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough	£ #	trees Positioned tree Coppice or Osiers
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland	AMITA	rees Positioned tree Coppice or Osiers Heath Marsh, Salt
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub	AMITA	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high	\$ \$	rees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line	\$ \$	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line
\$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark	AND	rees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation
\$	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	See	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation station Pylon, flare stack

FAIRHURST

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Leicestershire	1:10,560	1883	2
Nottinghamshire	1:10,560	1901	3
Leicestershire	1:10,560	1903 - 1904	4
Leicestershire	1:10,560	1922	5
Ordnance Survey Plan	1:10,000	1955	6
Ordnance Survey Plan	1:10,000	1966 - 1967	7
Ordnance Survey Plan	1:10,000	1972 - 1975	8
Ordnance Survey Plan	1:10,000	1972	9
Ordnance Survey Plan	1:10,000	1982 - 1989	10
Ordnance Survey Plan	1:10,000	1992 - 1994	11
10K Raster Mapping	1:10,000	2000	12
10K Raster Mapping	1:10,000	2006	13
VectorMap Local	1:10,000	2021	14

Historical Map - Slice A



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.82 Search Buffer (m): 1000

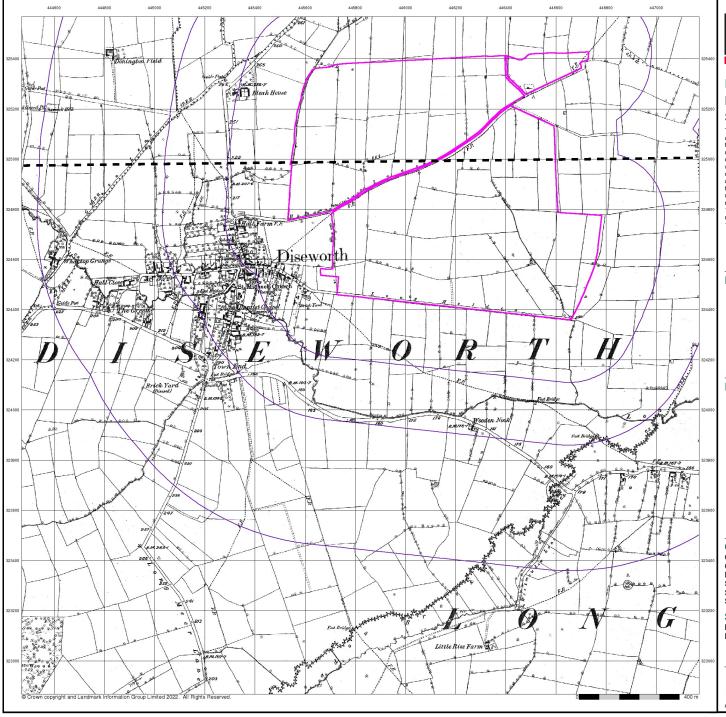
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



Tel: 0844 844 9952 Fax: 0844 844 9951 Web: www.envirocheck.c

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Leicestershire

Published 1883

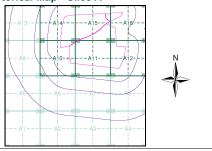
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 18.40's. In 1854 the 12.500 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 counly or group of countles, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished—with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 1000

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



Tel: 0844 844 9952 Fax: 0844 844 9951 Web: www.envirocheck.c

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Nottinghamshire

Published 1901

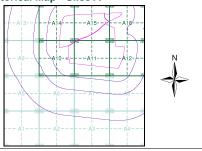
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

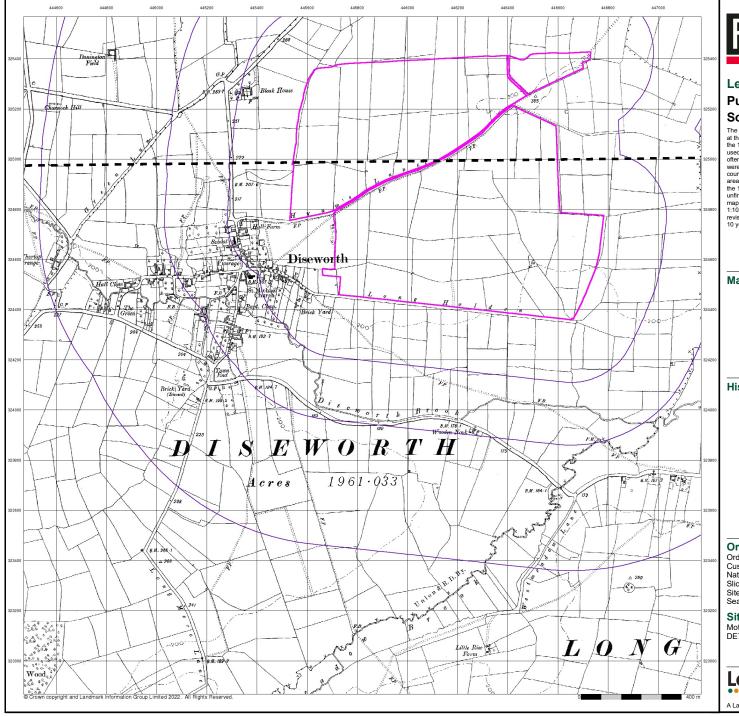
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 24-May-2022 Page 3 of 14



Leicestershire

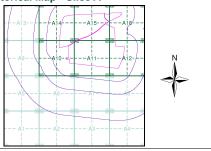
Published 1903 - 1904 Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

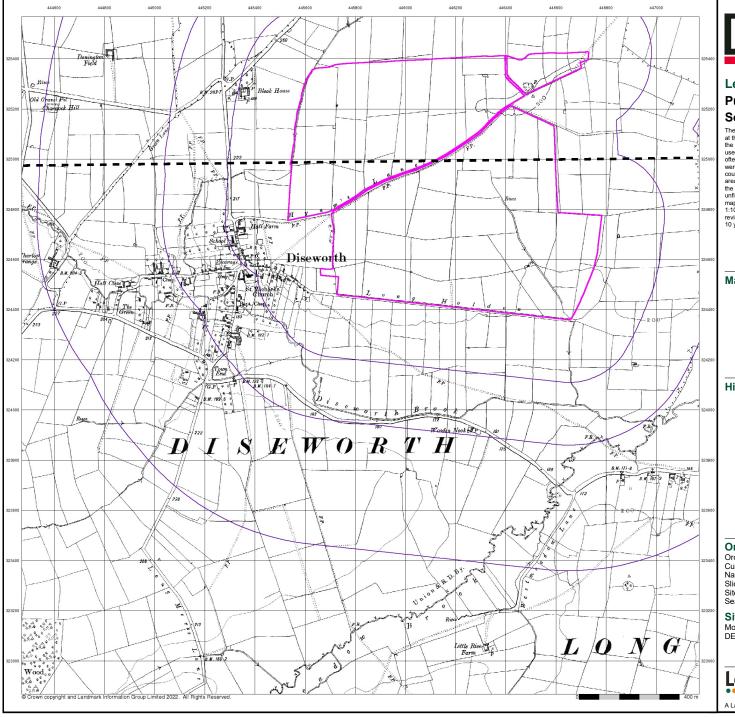
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, **DE74 2TN**



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A Landmark Information Group Service v50.0 24-May-2022 Page 4 of 14



Leicestershire

Published 1922

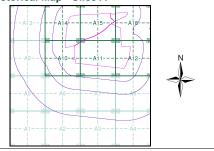
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

295995909 1 1 Order Number: Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

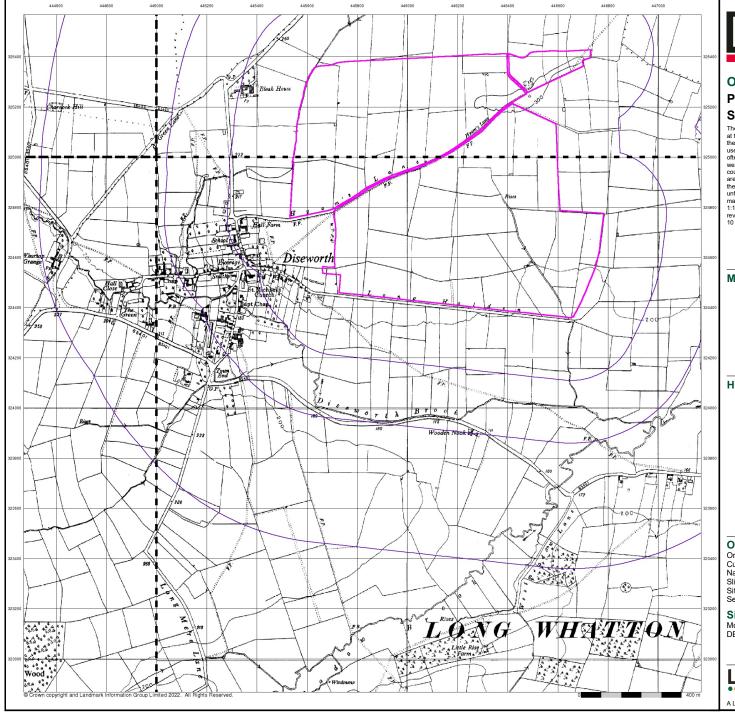
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, **DE74 2TN**



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A Landmark Information Group Service v50.0 24-May-2022 Page 5 of 14



Ordnance Survey Plan Published 1955

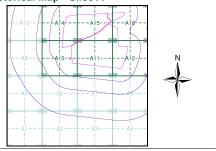
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82
Search Buffer (m): 1000

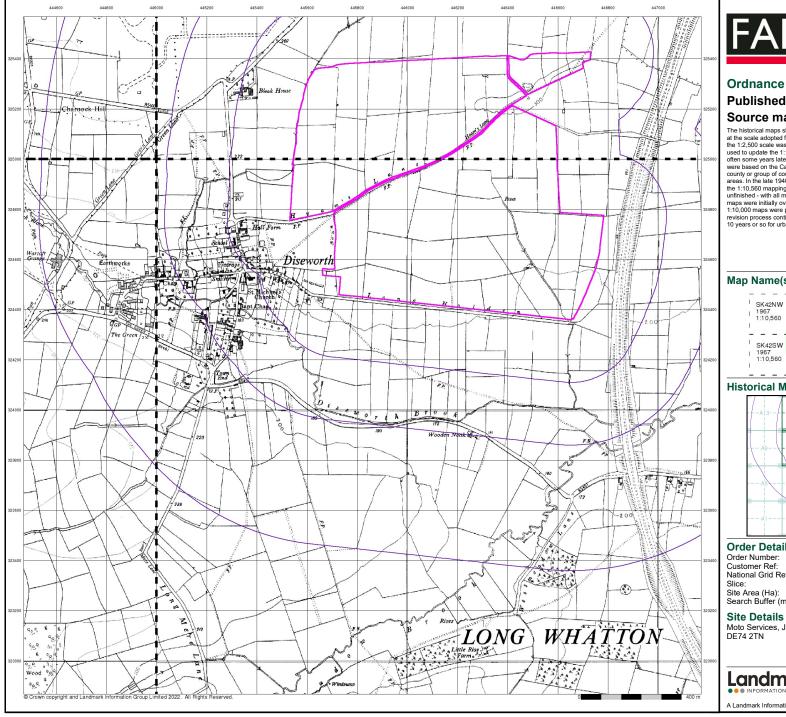
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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

A Landmark Information Group Service v50.0 24-May-2022 Page 6 of 14



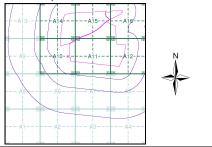
Ordnance Survey Plan Published 1966 - 1967 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

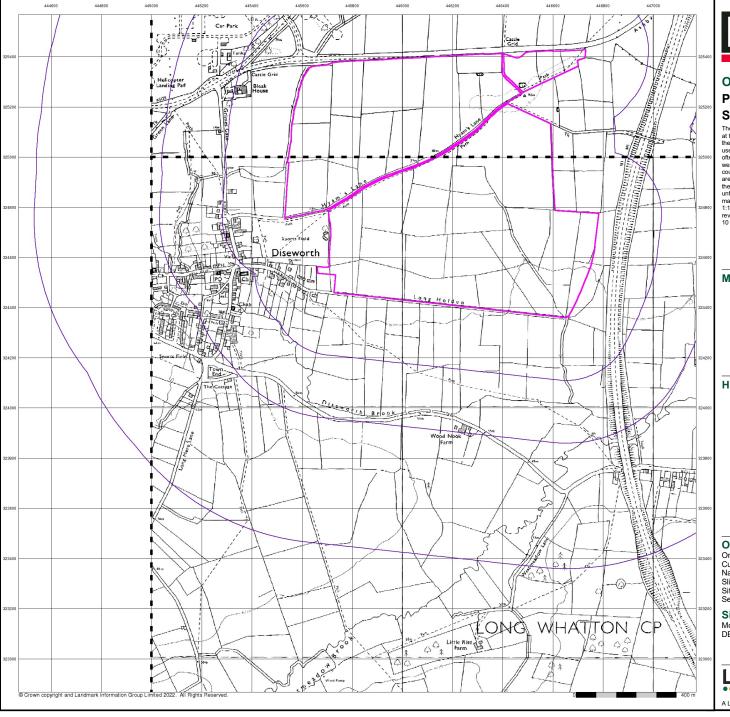
Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: Site Area (Ha): Search Buffer (m): 100.82

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 7 of 14



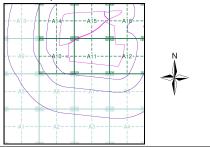
Ordnance Survey Plan Published 1972 - 1975 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, **DE74 2TN**



0844 844 9952 0844 844 9951

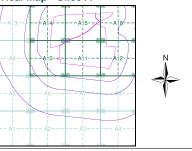
A Landmark Information Group Service v50.0 24-May-2022 Page 8 of 14



Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
100.82

Site Area (Ha): 100.82 Search Buffer (m): 1000

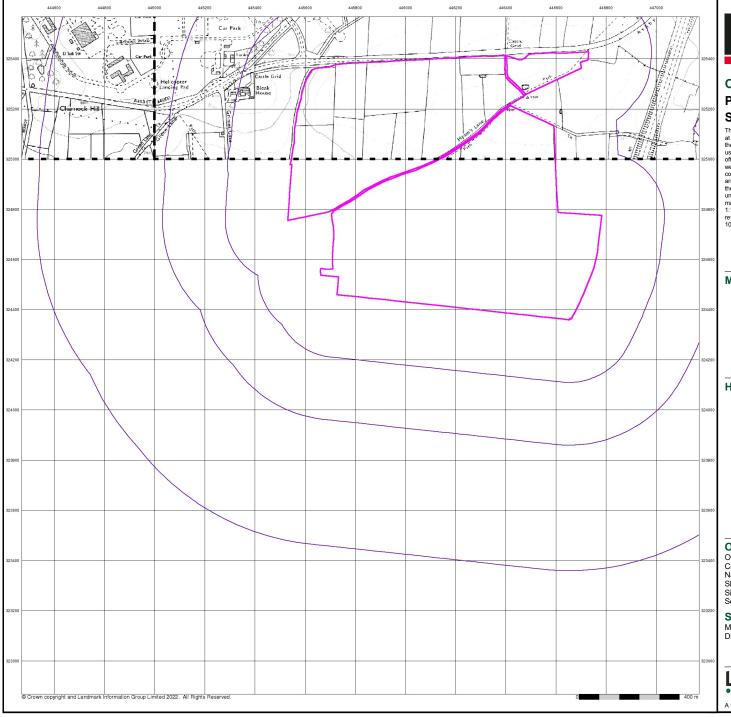
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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

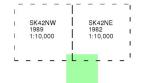
A Landmark Information Group Service v50.0 24-May-2022 Page 9 of 14



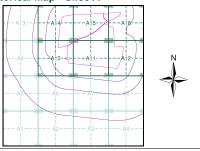
Ordnance Survey Plan Published 1982 - 1989 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

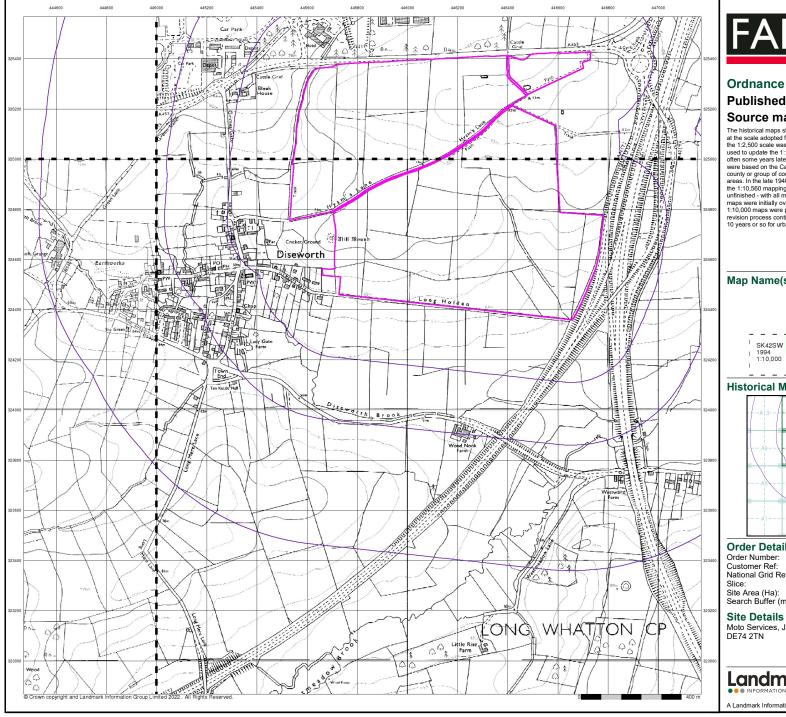
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 10 of 14



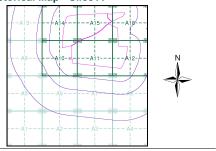
Ordnance Survey Plan Published 1992 - 1994 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

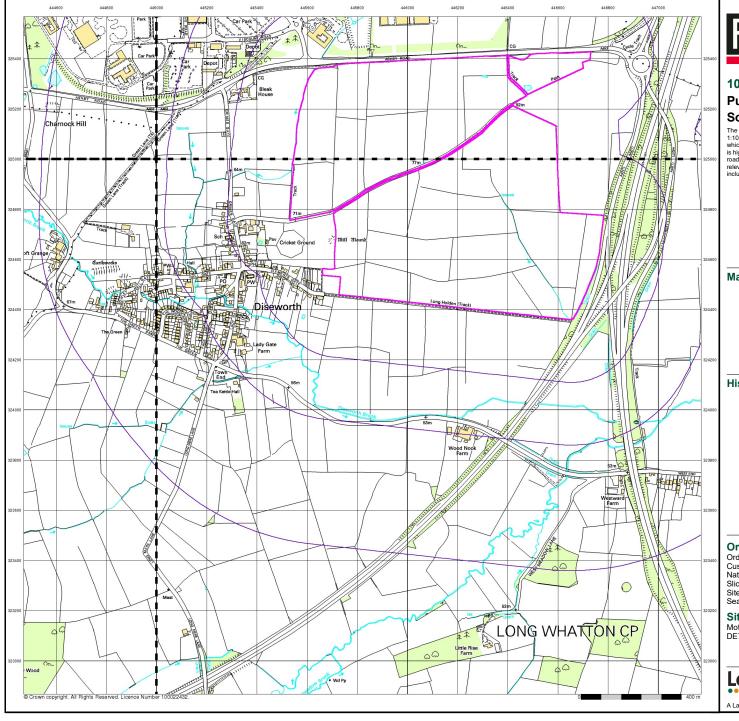
Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: Site Area (Ha): Search Buffer (m): 100.82

Moto Services, Junction 23A M 1, Castle Donington, DERBY, **DE74 2TN**



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A Landmark Information Group Service v50.0 24-May-2022 Page 11 of 14



10k Raster Mapping

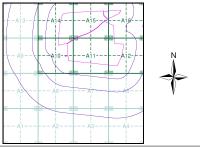
Published 2000 Source map scale - 1:10,000

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

Map Name(s) and Date(s)

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1	SK4	2NW	-1	SK	12N E	
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I	SK4	2SW	1	SK	12SE	
1	2000		Т	200	0 0.000	
I		,000	ī		,,000	

Historical Map - Slice A



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.8 Search Buffer (m): 1000

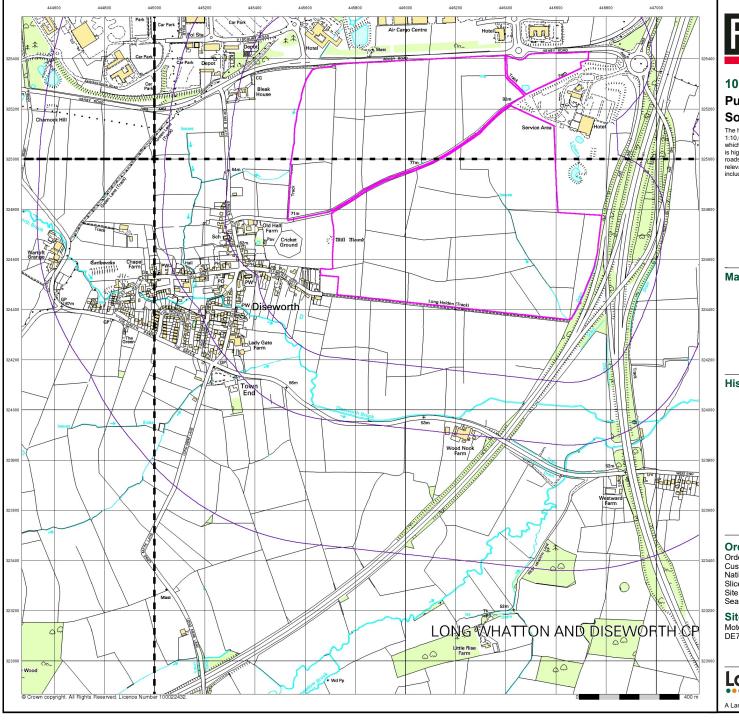
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 12 of 14



10k Raster Mapping Published 2006

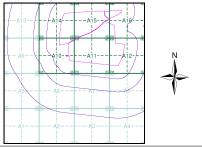
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

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1	SK4	2NW	r I	SK	12N E	
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1	2006		Т	200	6 0.000	
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1			- 1			

Historical Map - Slice A



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82
Search Buffer (m): 1000

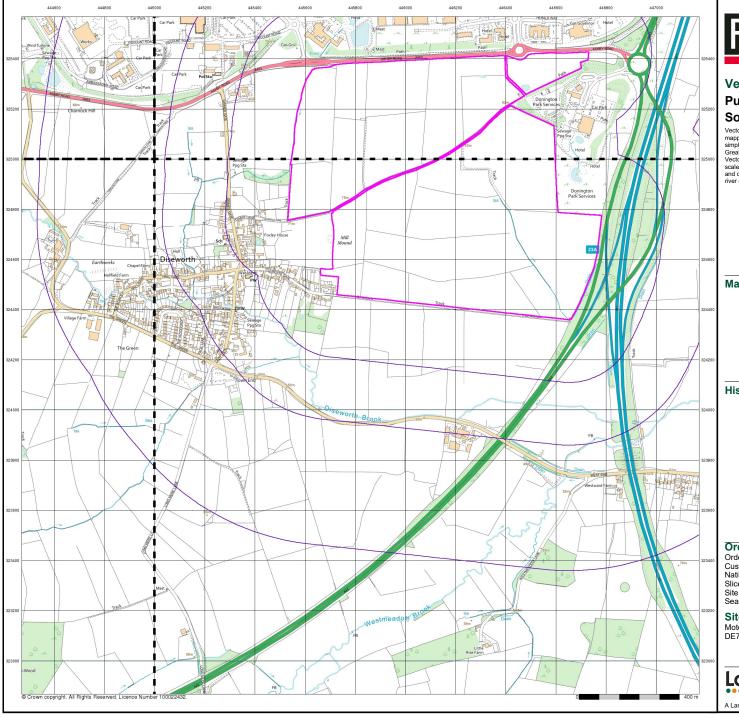
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 13 of 14



VectorMap Local

Published 2021

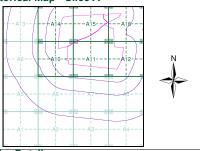
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

_			_	_	-
1	SK42NW	1	SK4	2NE	
1	2021 Variable	I	202 Vari		
1		1			
_			_	_	_
1	SK42SW	1	SK4	2SE	
1	2021 Variable	T	202 Vari	1 able	
1	•	I	·	u10	

Historical Map - Slice A



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

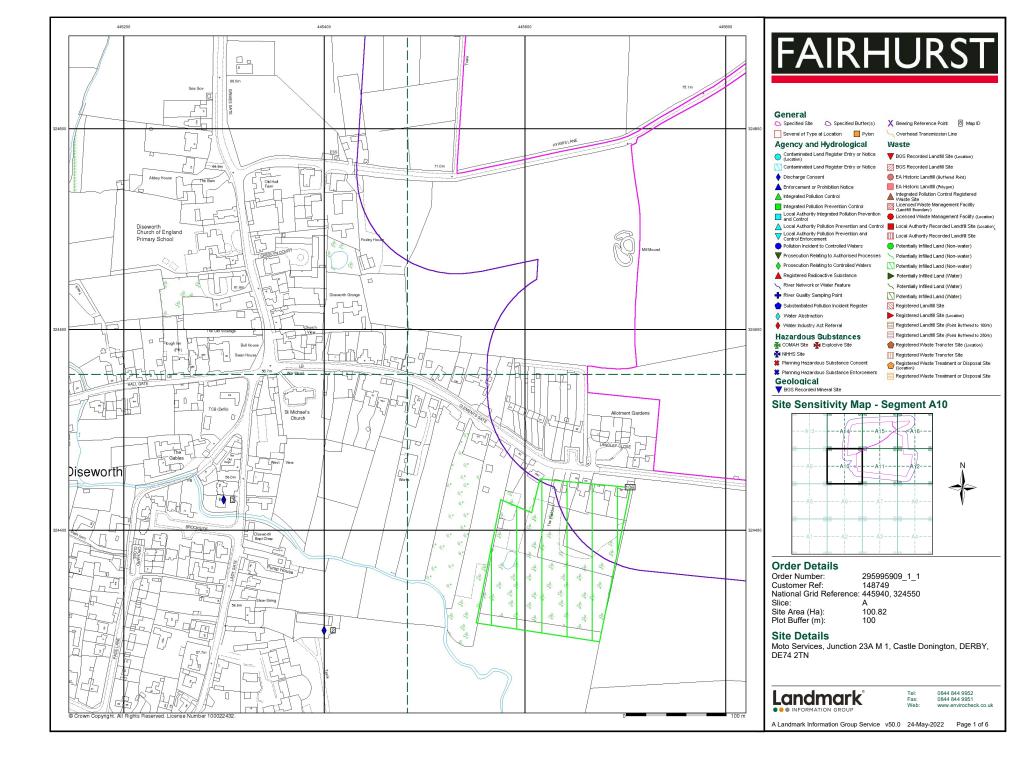
Site Details

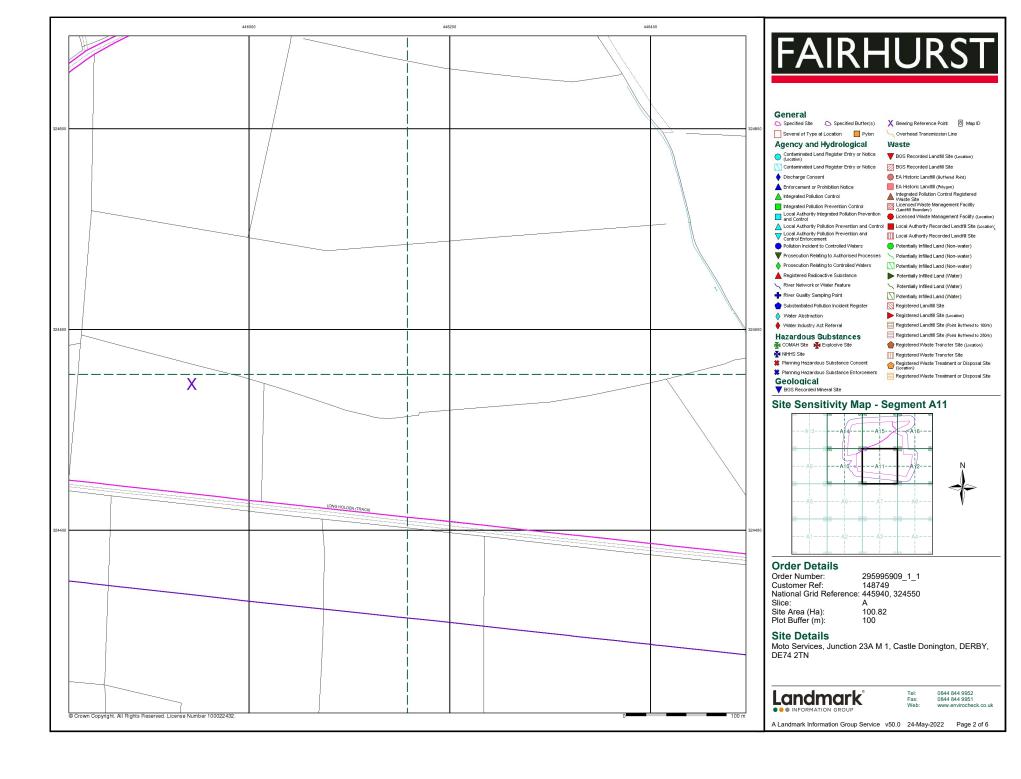
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN

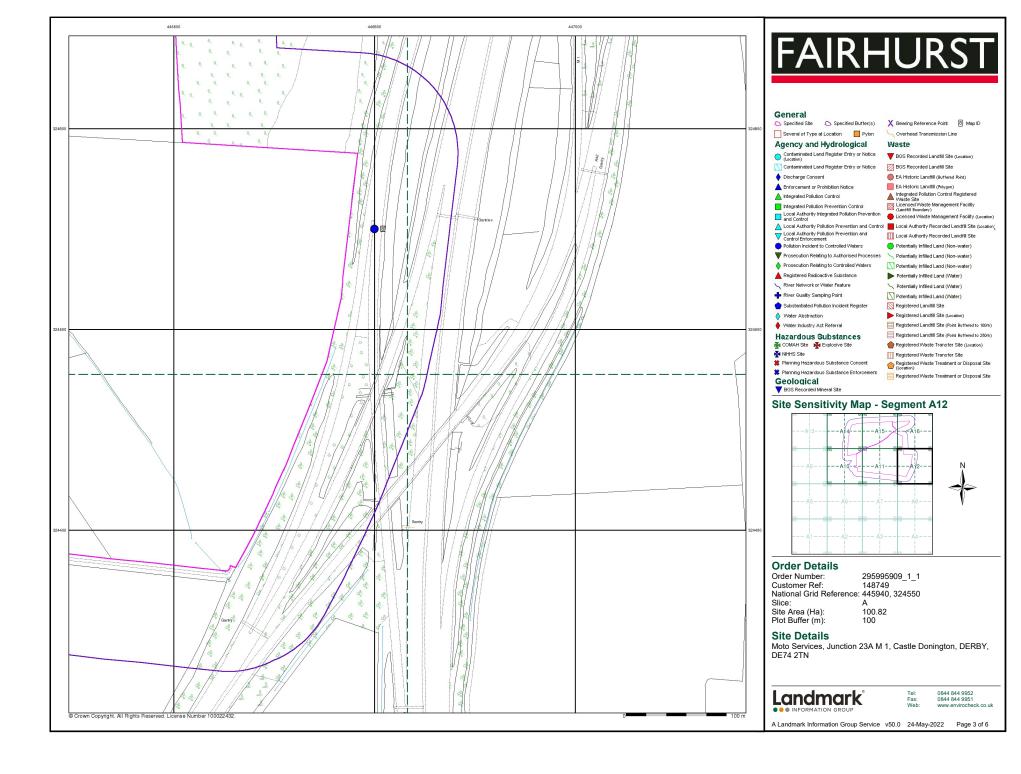


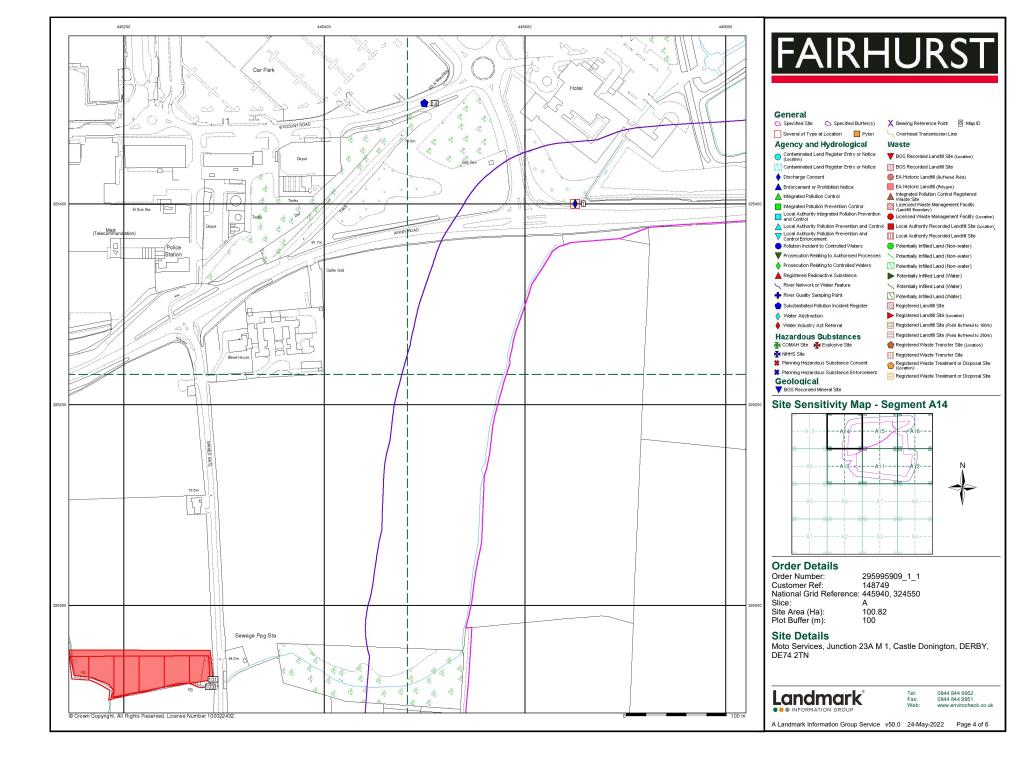
0844 844 9952 0844 844 9951

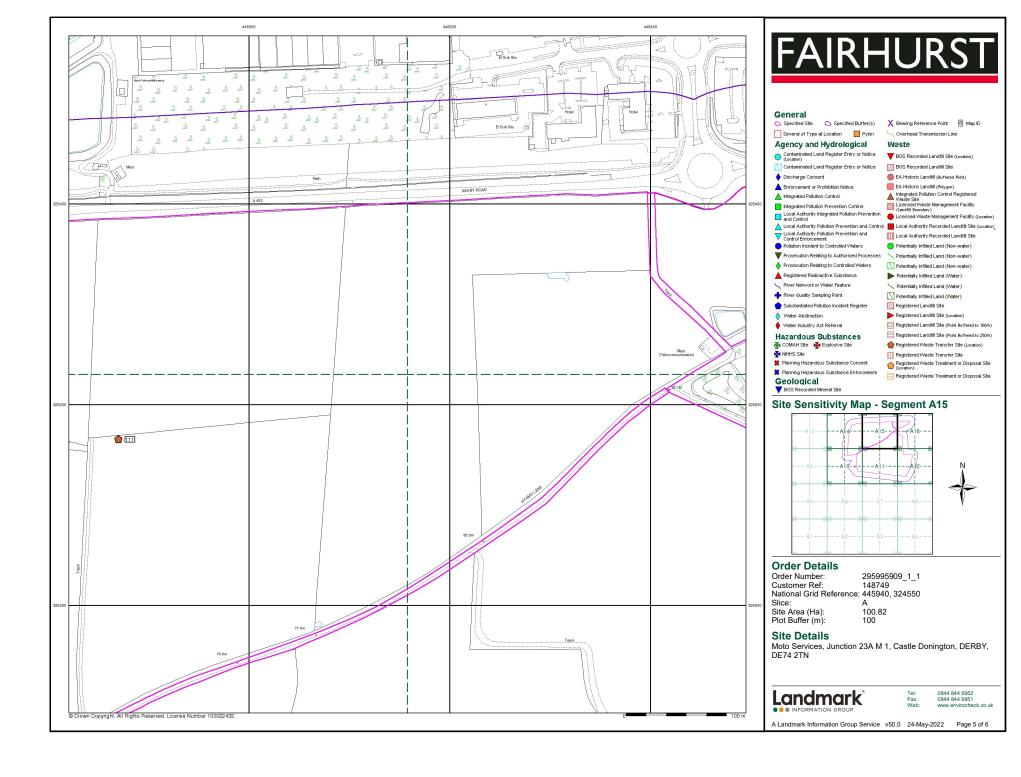
A Landmark Information Group Service v50.0 24-May-2022 Page 14 of 14

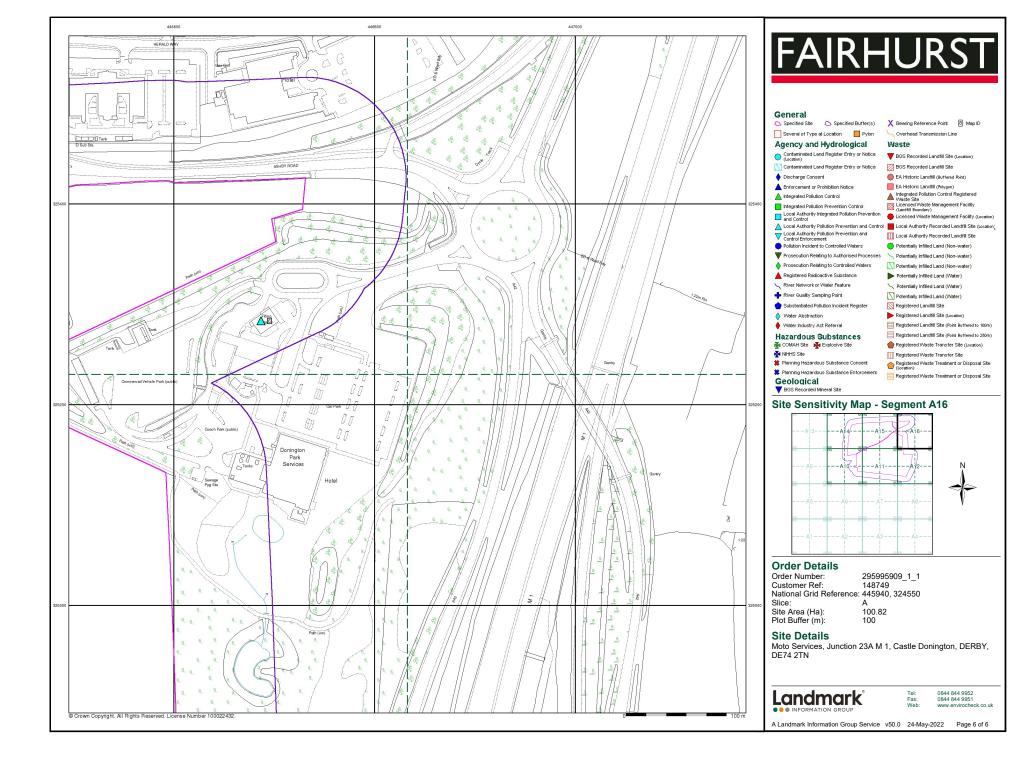


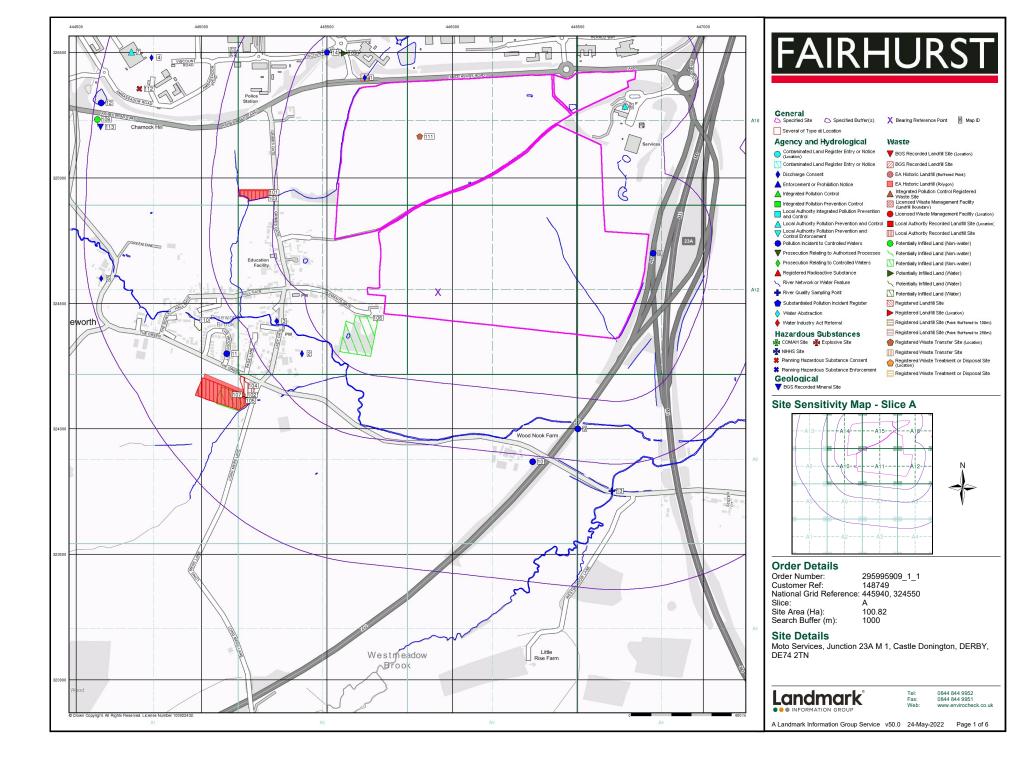


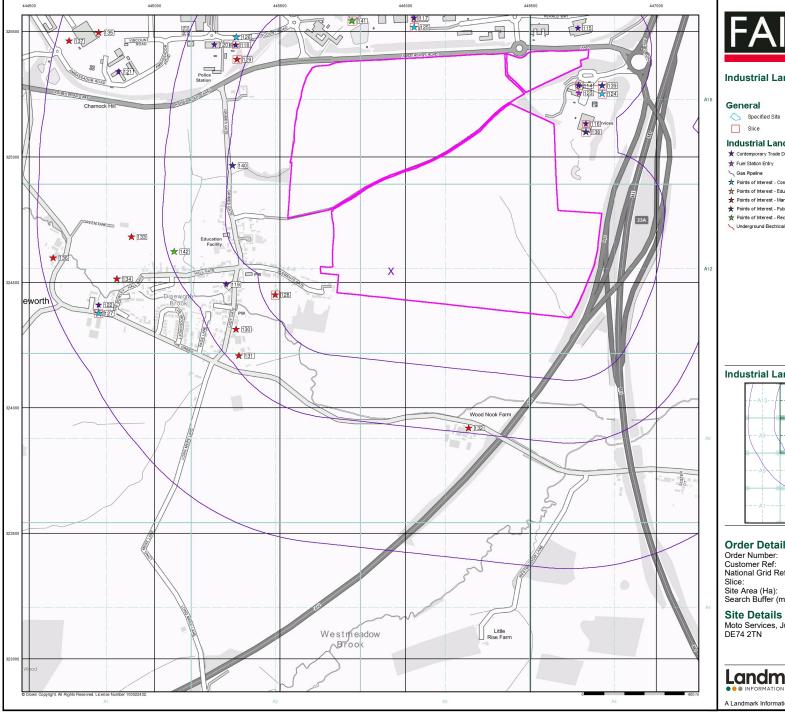












Industrial Land Use Map

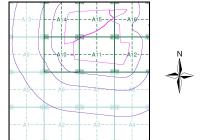
General

Specified Site
Specified Buffer(s)
X Bearing Reference Point

Industrial Land Use

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

Industrial Land Use Map - Slice A



Order Details

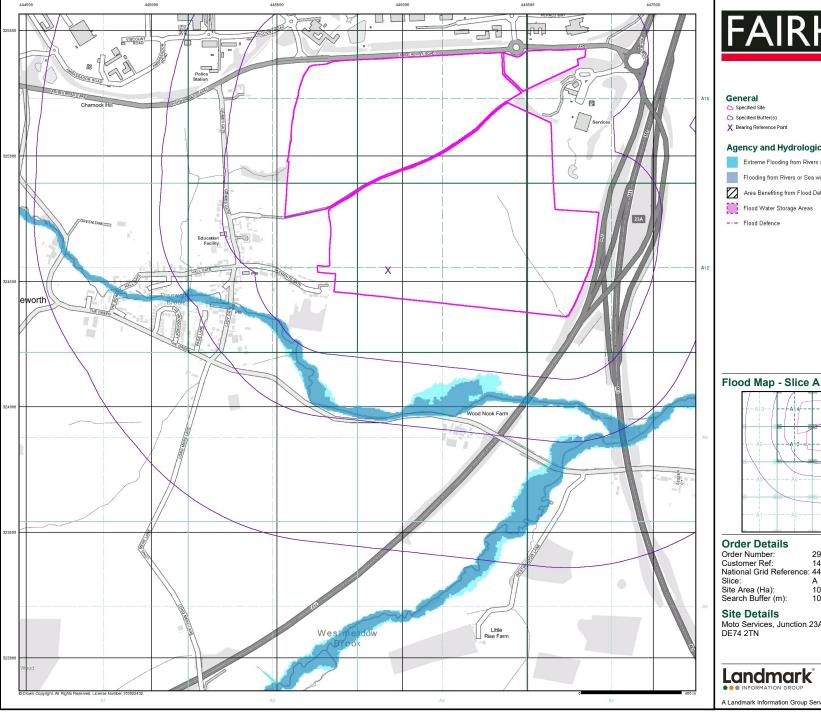
Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: Site Area (Ha): Search Buffer (m): 100.82

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 2 of 6

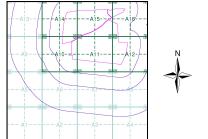


Agency and Hydrological (Flood)

Extreme Flooding from Rivers or Sea without Defences (Zone 2)

Flooding from Rivers or Sea without Defences (Zone 3)

Area Benefiting from Flood Defence

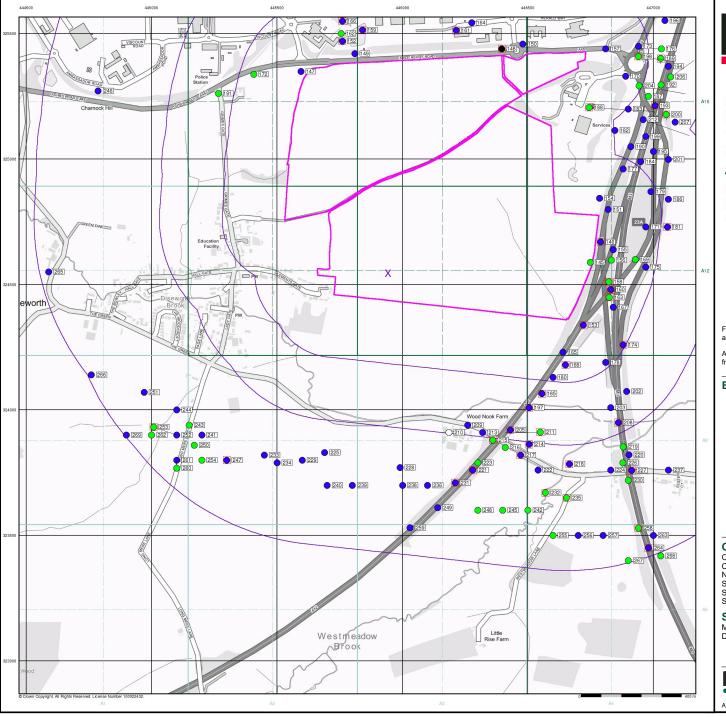


295995909 1 1 Customer Ref: 148749
National Grid Reference: 445940, 324550 100.82

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



A Landmark Information Group Service v50.0 24-May-2022 Page 3 of 6



General

Specified Site

Specified Buffer(s)

X Bearing Reference Point

8 Map ID

Several of Type at Location

Agency and Hydrological (Boreholes)

BGS Borehole Depth 0 - 10m

BGS Borehole Depth 10 - 30m

BGS Borehole Depth 30m +

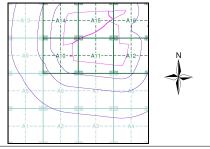
Confidential

Other

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

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

Borehole Map - Slice A



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 1000

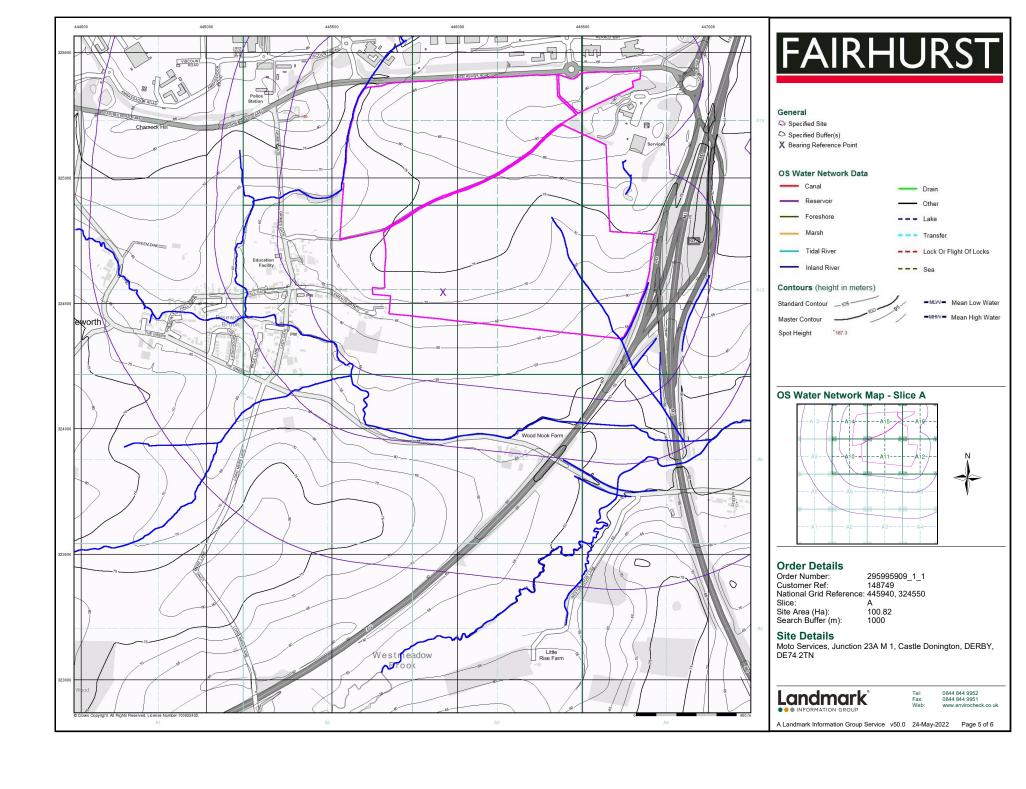
Site Details

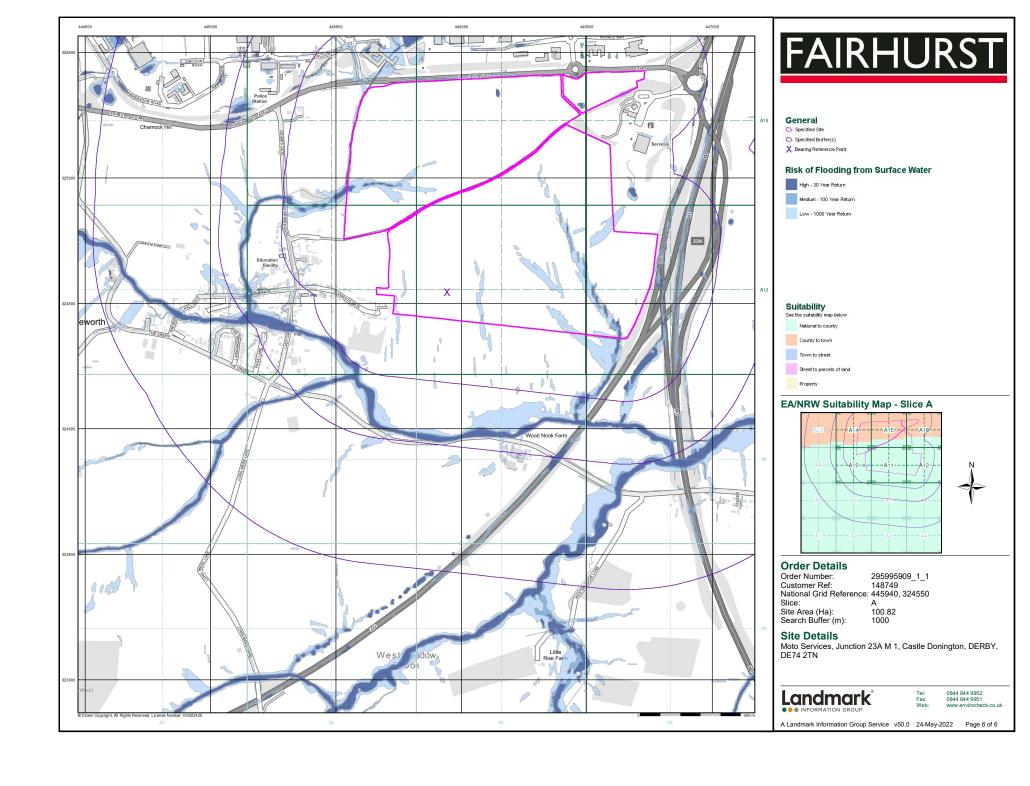
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN

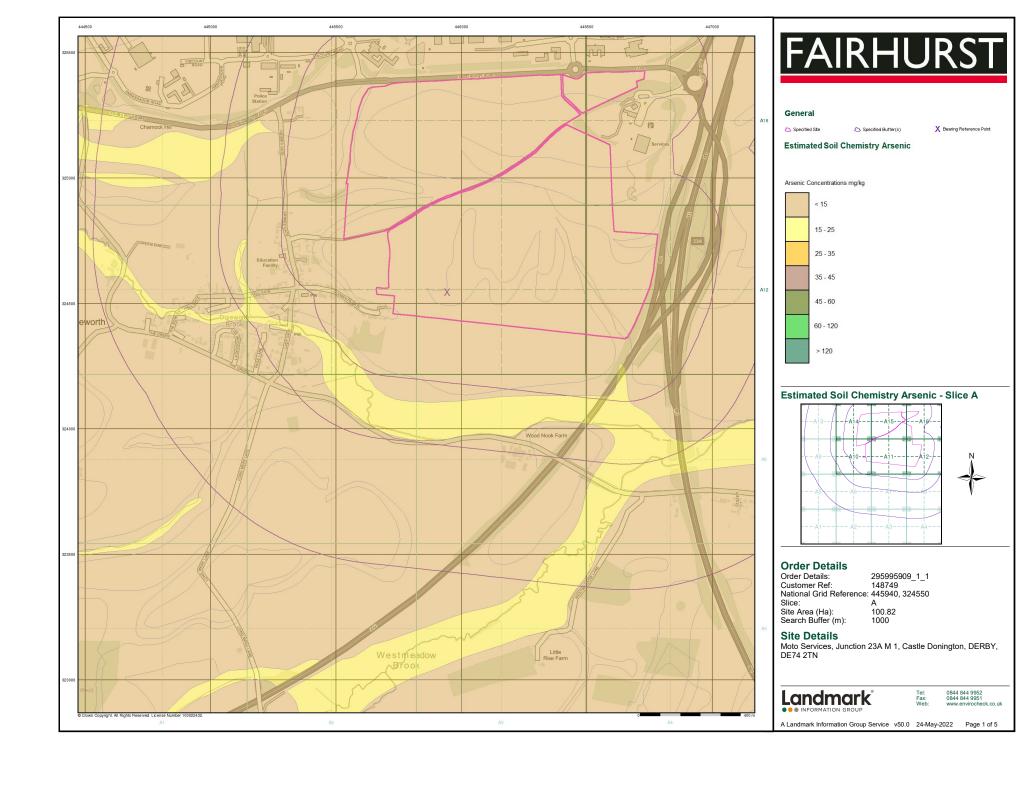


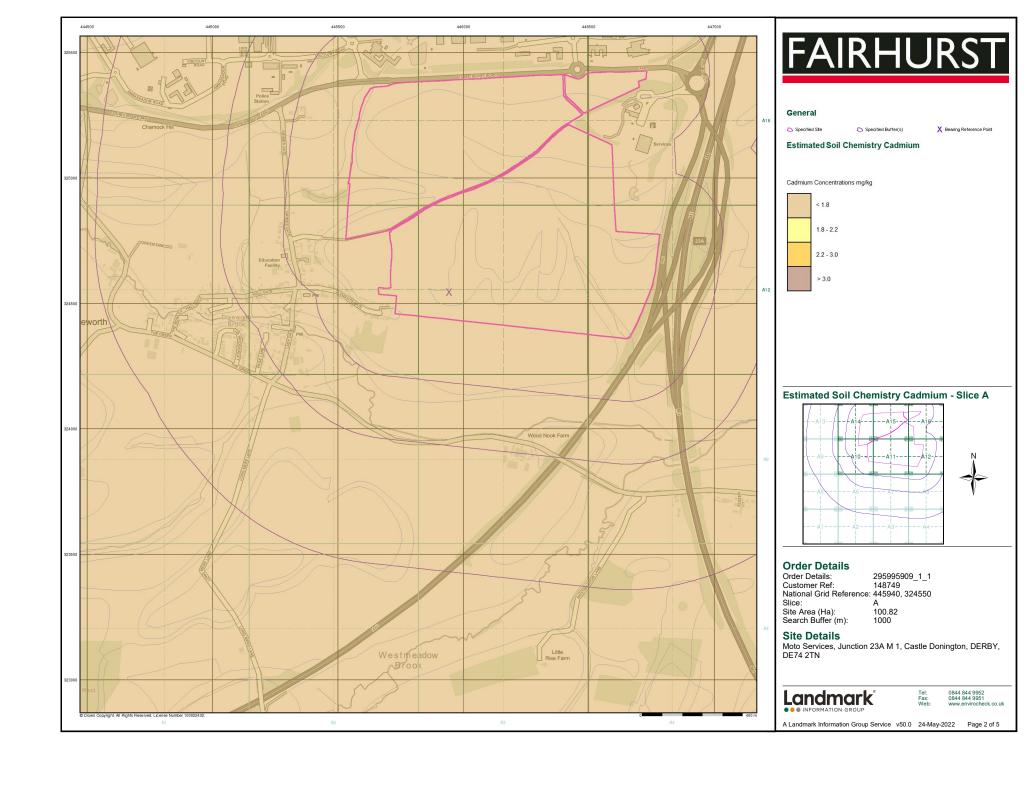
Tel: 0844 844 9952 Fax: 0844 844 9951 Web: www.envirocheck.com

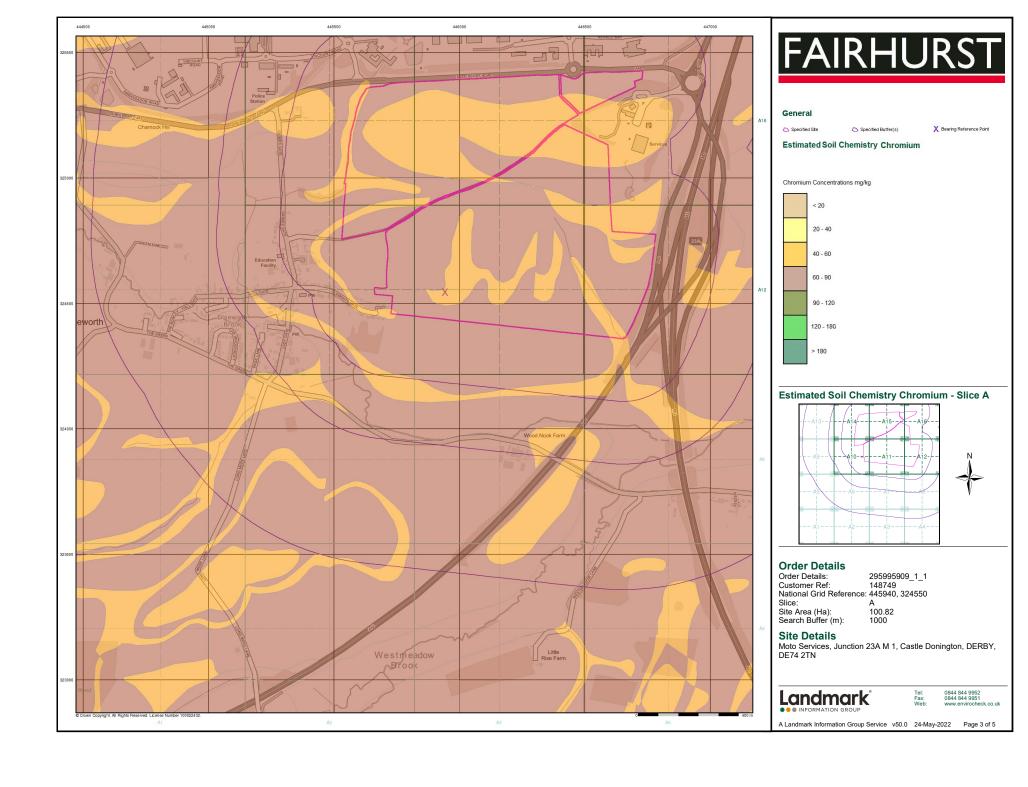
A Landmark Information Group Service v50.0 24-May-2022 Page 4 of 6

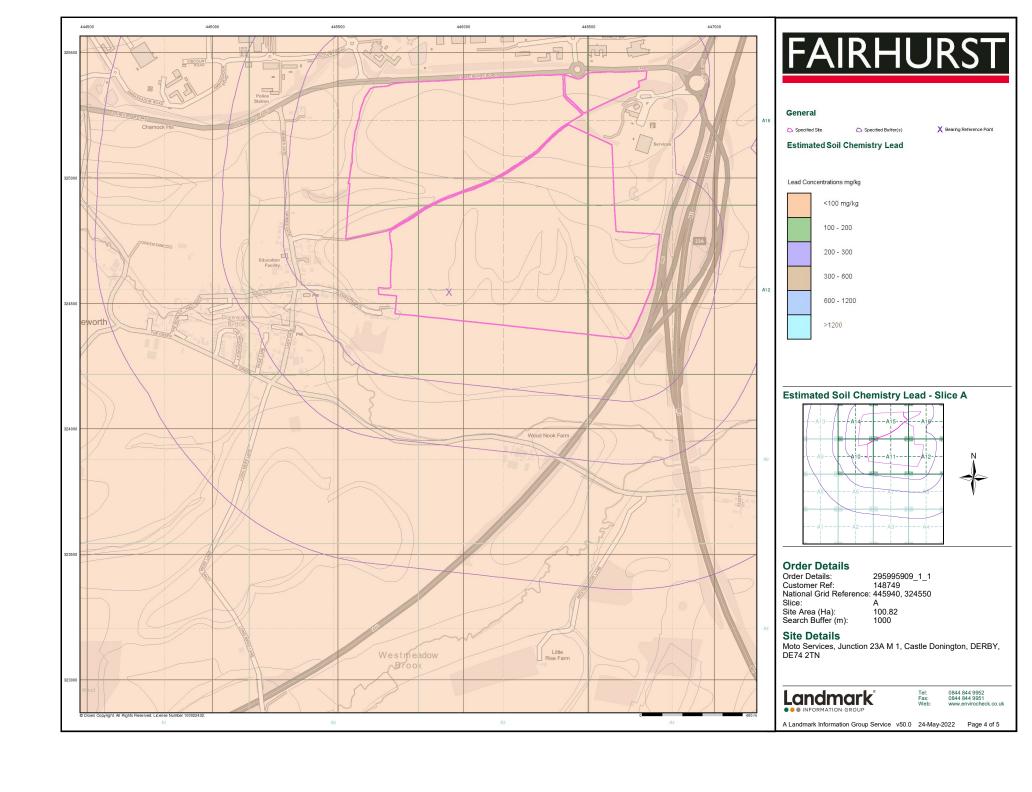


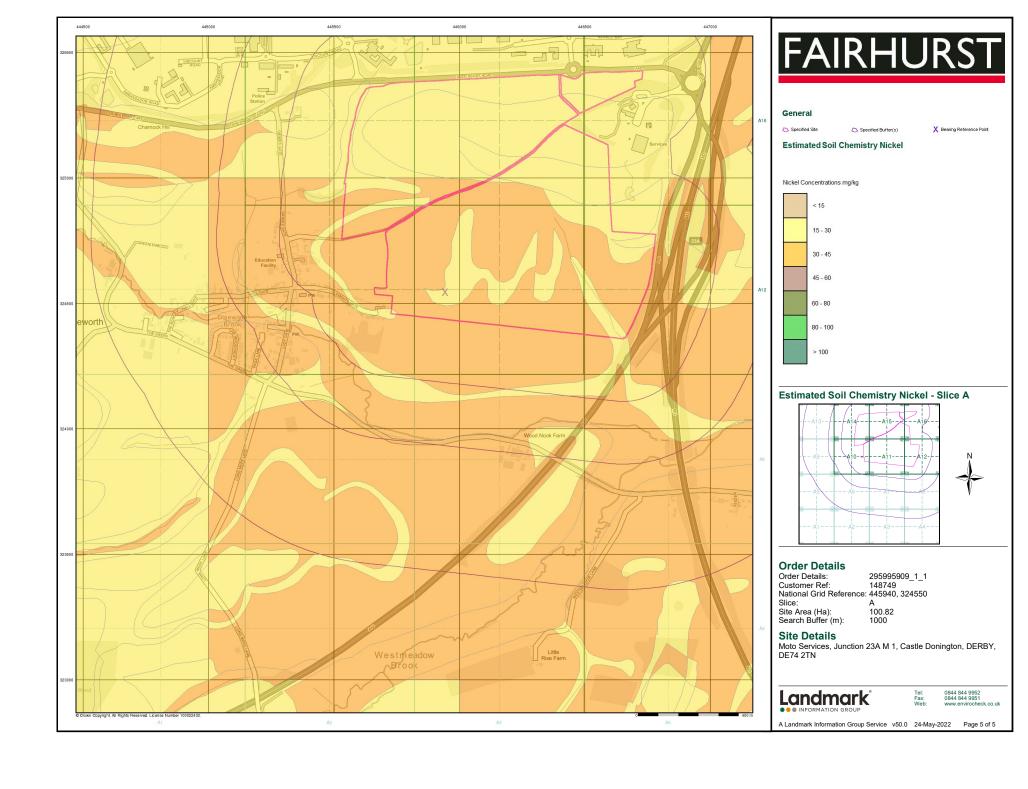






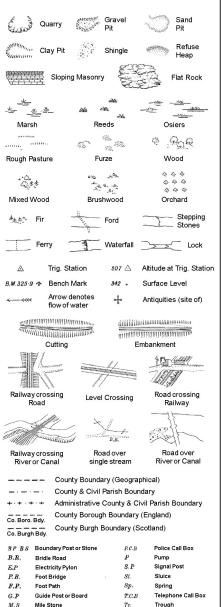






Historical Mapping Legends

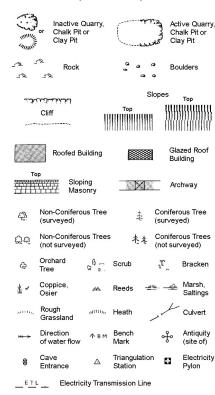
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



M.P M.R Mooring Post or Ring

Well

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



	County boundary (Geographical)
\cdot — \cdot — \cdot	County & Civil Parish Boundary
	Civil Parish Boundary
	Admin. County or County Bor. Boundary
L B Bdy	London Borough Boundary
N. S.	Symbol marking point where boundary mereing changes

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

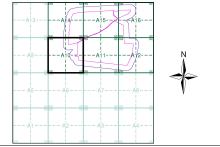
 11 3 41	Clift Clift		Sk Top	opes 	Top
523	Rock		22	Rock (so	cattered)
\triangle_{α}	Boulders		Δ.	Boulders	s (scattered)
<u>_</u>	Positioned	l Boulder		Scree	
<i>ද</i> වු	Non-Conit (surveyed	ferous Tree l)	毒	Coniferd (surveye	
Üü	Non-Conit (not surve	ferous Trees yed)	本本	Conifero	ous Trees /eyed)
Ą	Orchard Tree	Q 6.	Scrub	'n,	Bracken
* ~	Coppice, Osier	sNu,	Reeds ≃	166 <u>– 20</u> 56	Marsh, Saltings
aittie,	Rough Grassland	₄ 41111 ₁₁ ,	Heath	1	Culvert
** →	Direction of water fl	ow A	Triangulation Station	ું જું	Antiquity (site of)
E_TL	Electric	city Transmi	ssion Line	\boxtimes	Electricity Pylon
/ _E / BM	1 231.6úm	Bench Mark	7	Building Building	
	Roof	ed Building			azed Roof iilding
		Civil parish	n/community b	oundary	
_		District bo	undary		
	·	County box	undary		
2	0	Boundary	oost/stone		
,	0		mereing symb bear in oppose		
Bks Bty	Barracks Battery		P PO	Pillar, Pol Post Offi	

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

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Leicestershire	1:2,500	1884	2
Leicestershire	1:2,500	1903	3
Leicestershire	1:2,500	1921	4
Ordnance Survey Plan	1:2,500	1963	5
Supply of Unpublished Survey Information	1:2,500	1974	6
Ordnance Survey Plan	1:2,500	1980	7
Additional SIMs	1:2,500	1992	8
Large-Scale National Grid Data	1:2,500	1994	9
Historical Aerial Photography	1:2,500	2000	10

Historical Map - Segment A10



Order Details

295995909_1_1 Order Number: 148749 Customer Ref: National Grid Reference: 445940, 324550 Slice: Site Area (Ha): 100.82 Search Buffer (m):

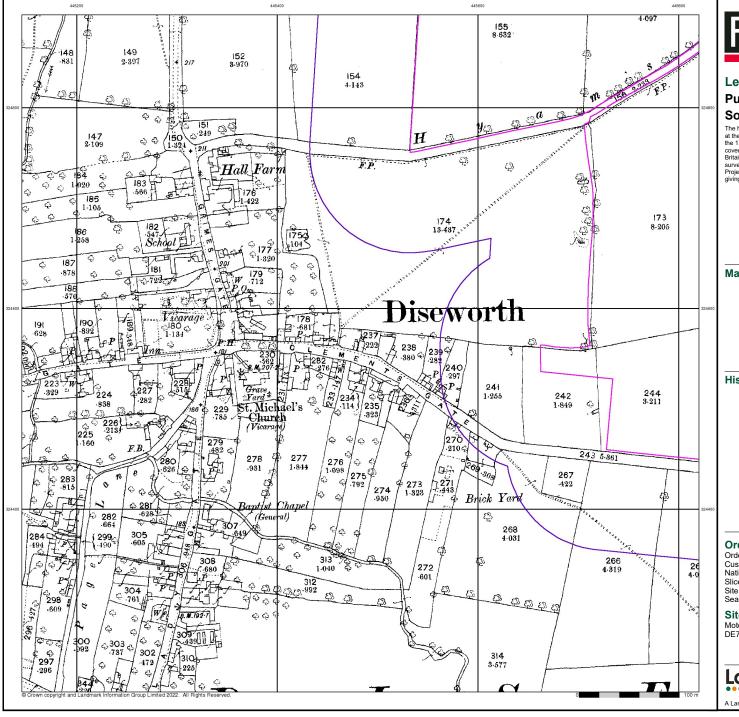
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 1 of 10



Leicestershire

Published 1884

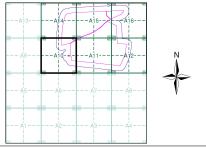
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A10



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.82 Search Buffer (m): 100

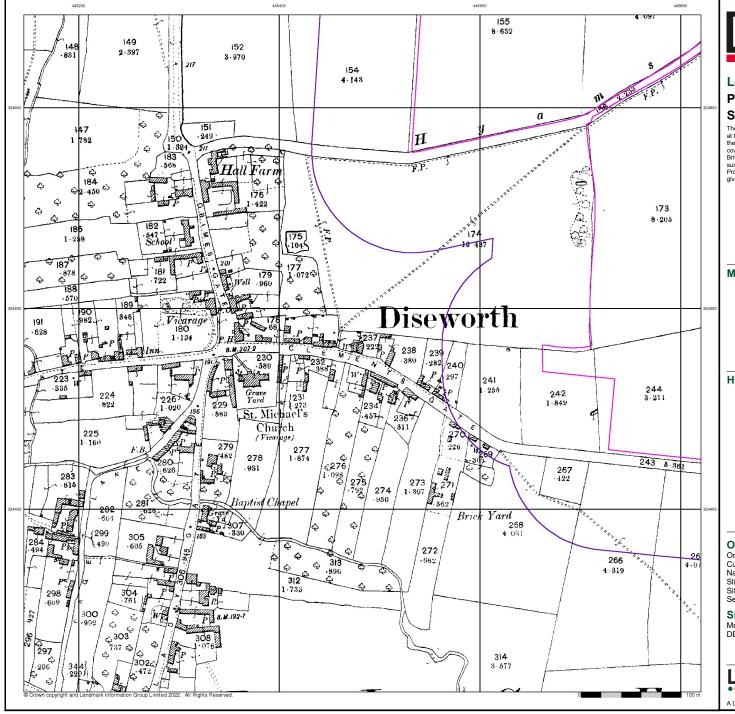
Site Details

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A Landmark Information Group Service v50.0 24-May-2022 Page 2 of 10



Leicestershire

Published 1903

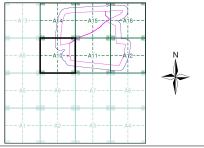
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A10



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.82 Search Buffer (m): 100

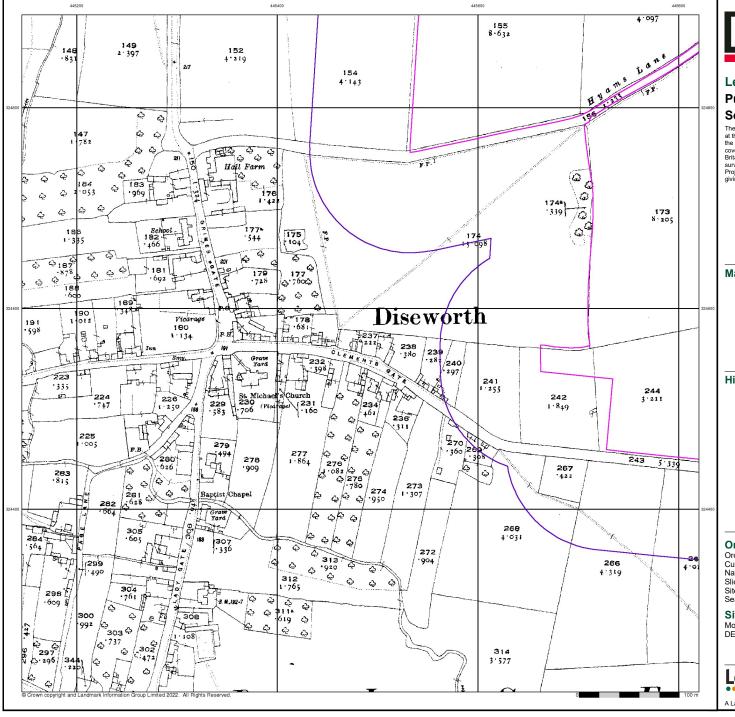
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 3 of 10



Leicestershire

Published 1921

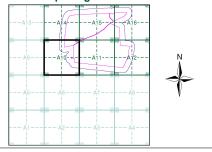
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice:

Site Area (Ha): 100.82 Search Buffer (m):

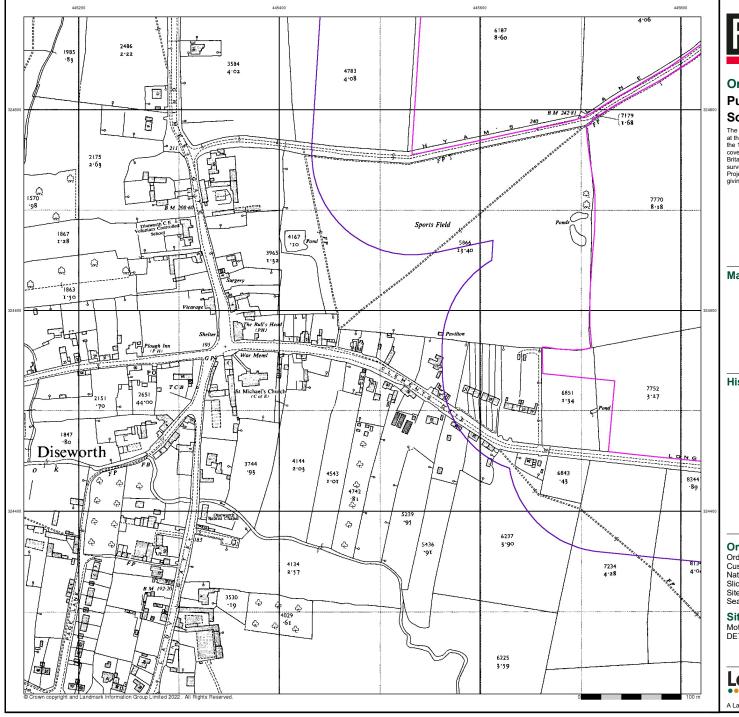
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, **DE74 2TN**



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A Landmark Information Group Service v50.0 24-May-2022 Page 4 of 10



Ordnance Survey Plan

Published 1963

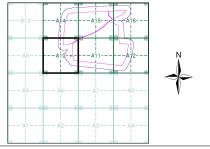
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A10



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100. Search Buffer (m): 100

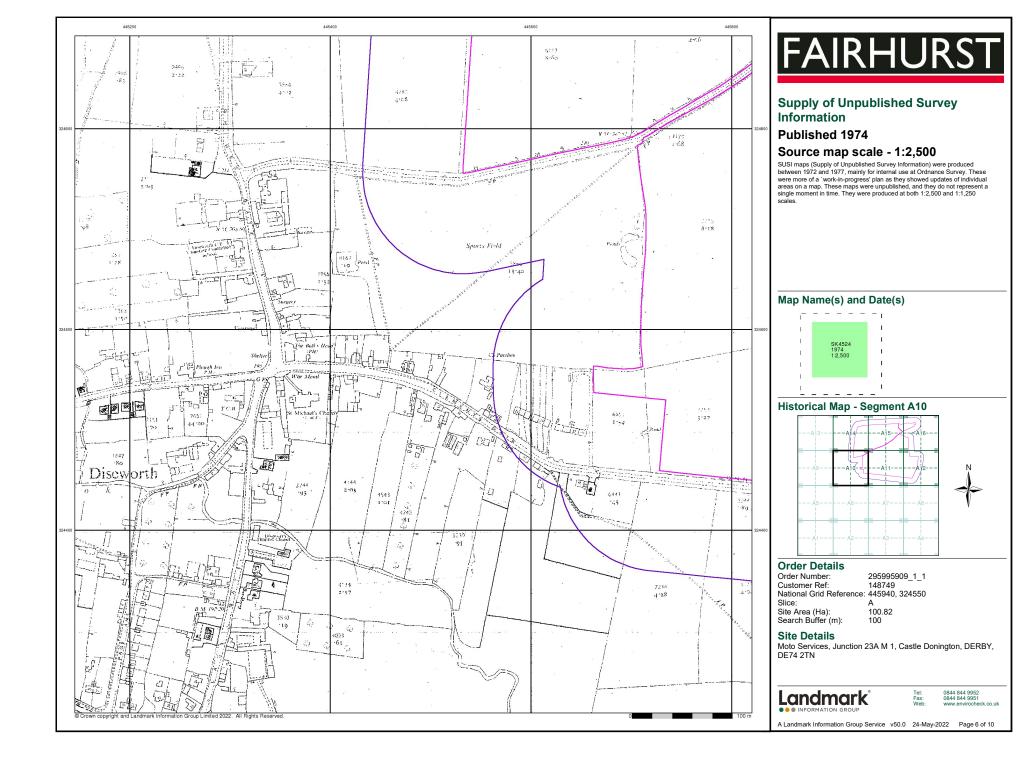
Site Details

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A Landmark Information Group Service v50.0 24-May-2022 Page 5 of 10





Ordnance Survey Plan

Published 1980

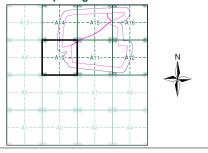
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

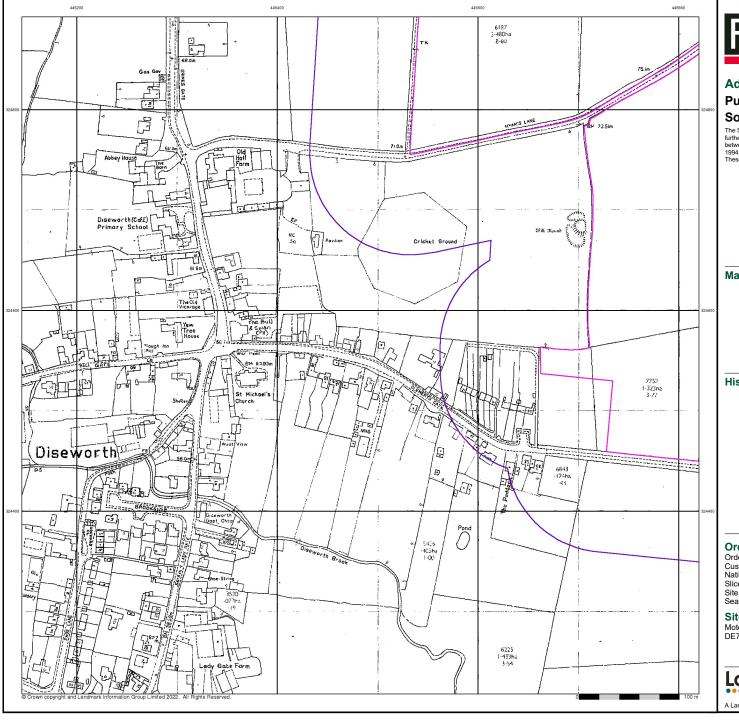
Site Details

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A Landmark Information Group Service v50.0 24-May-2022 Page 7 of 10



Additional SIMs

Published 1992

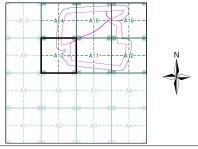
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 8 of 10



Large-Scale National Grid Data

Published 1994

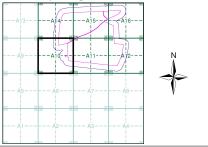
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 9 of 10

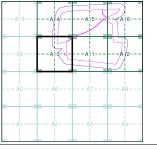


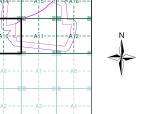
Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A10





Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550 Slice: Site Area (Ha): Search Buffer (m): 100.82

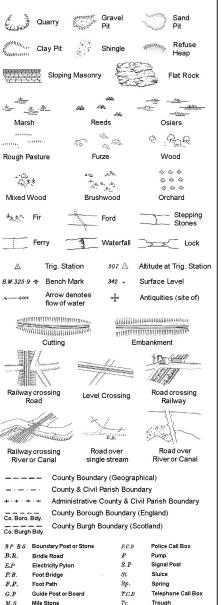
Site Details
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



A Landmark Information Group Service v50.0 24-May-2022 Page 10 of 10

Historical Mapping Legends

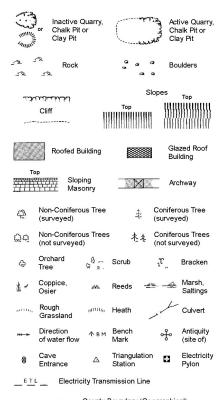
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Well

M.P M.R Mooring Post or Ring

Supply of Unpublished Survey Information 1:2,500 and 1:1,250



	County Boundary (Geographical)
	County & Civil Parish Boundary
	Civil Parish Boundary
	Admin. County or County Bor. Boundary
L B Bdy	London Borough Boundary
**	Symbol marking point where boundary mereing changes

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

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and

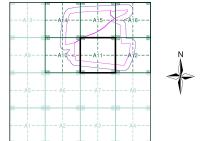
لخفضانيي			Sle	opes	Top
	Cliff			111111	
520	Rock		Ω	Rock (so	cattered)
\triangle_{a}	Boulders		<u>~</u>	Boulders	s (scattered)
	Positioned	Boulder		Scree	
<i>කු</i>	Non-Conif (surveyed	erous Tree)	李	Conifero	ous Tree ed)
Öö	Non-Conif (not surve	erous Trees yed)	本本	Conifero	ous Trees veyed)
ఢ	Orchard Tree	Q a.	Scrub	'n,	Bracken
* ~	Coppice, Osier	sNe,	Reeds ≃	<u> </u>	Marsh, Saltings
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Rough Grassland	gun,	Heath	1	Culvert
>>→	Direction of water flo	Δ	Triangulation Station	ો બું	Antiquity (site of)
_E <u>TL</u> _	_ Electric	ity Transmi	ssion Line	\boxtimes	Electricity Pylon
/F/ BM	1 231.60m E	Bench Mark	7	Buildin Buildin	
	Roofe	ed Building			azed Roof uilding
		Civil parish	n/community b	oundary	
_	_	District bo	undary		
		County bo	undary		
9		Boundary	oost/stone		
,	0		mereing symb bear in oppose		
Bks Bty	Barracks Battery		P PO	Pillar, Po Post Offi	le or Post ce

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

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Leicestershire	1:2,500	1884	2
Leicestershire	1:2,500	1903	3
Leicestershire	1:2,500	1921	4
Ordnance Survey Plan	1:2,500	1962 - 1963	5
Ordnance Survey Plan	1:2,500	1967 - 1980	6
Supply of Unpublished Survey Information	1:2,500	1974	7
Additional SIMs	1:2,500	1991 - 1992	8
Large-Scale National Grid Data	1:2,500	1994	9
Historical Aerial Photography	1:2,500	2000	10

Historical Map - Segment A11



Order Details

295995909 1 1 Order Number: 148749 Customer Ref: National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

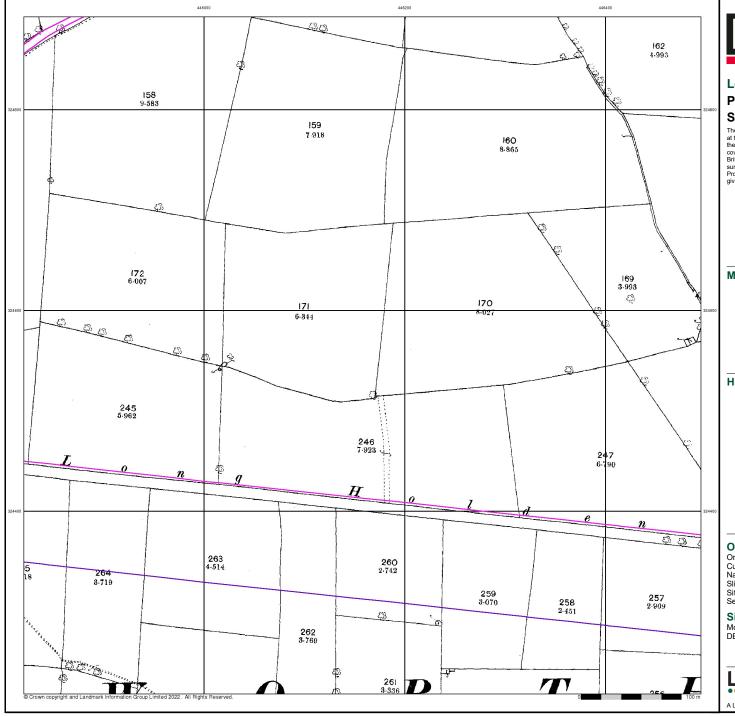
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 1 of 10



Leicestershire

Published 1884

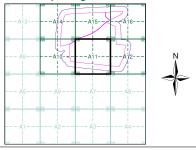
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

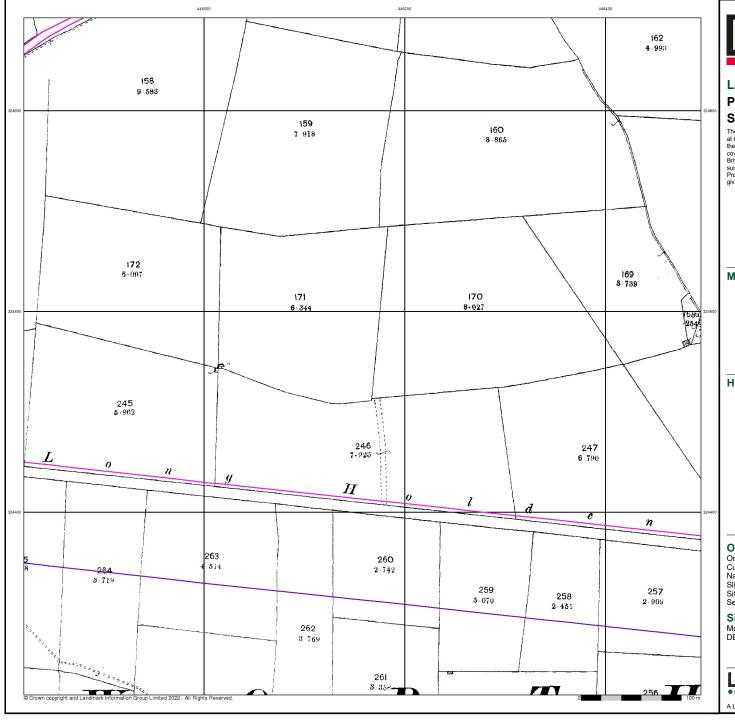
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 2 of 10



Leicestershire

Published 1903

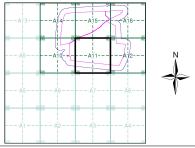
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

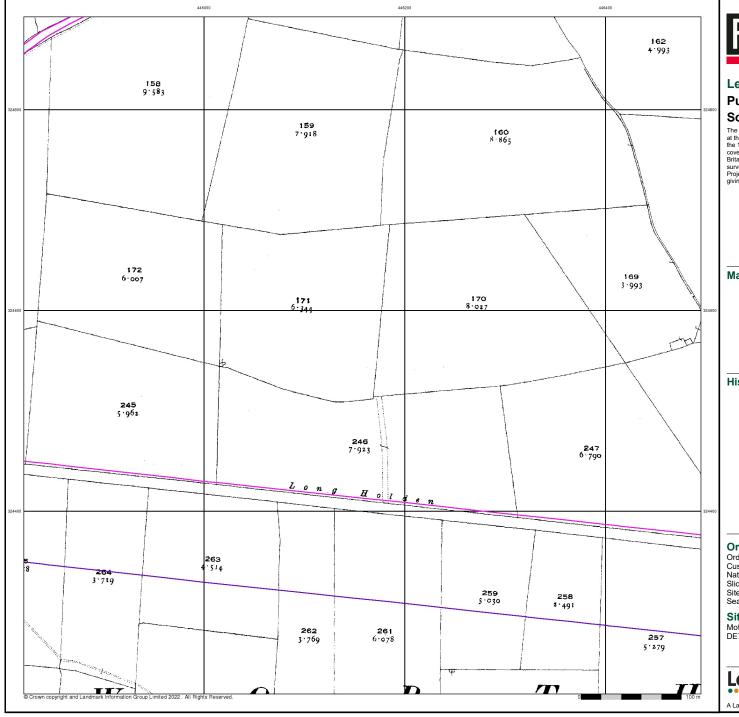
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 3 of 10



Leicestershire

Published 1921

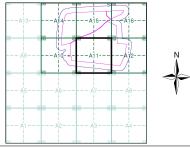
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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

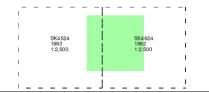
A Landmark Information Group Service v50.0 24-May-2022 Page 4 of 10



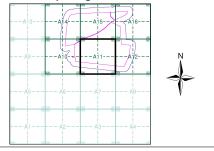
Ordnance Survey Plan Published 1962 - 1963 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.82 Search Buffer (m): 100

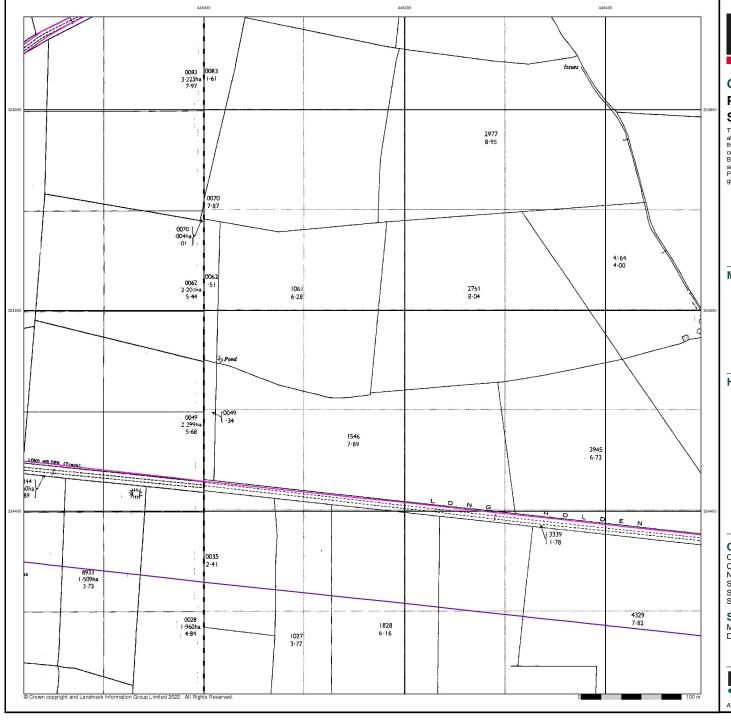
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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

A Landmark Information Group Service v50.0 24-May-2022 Page 5 of 10

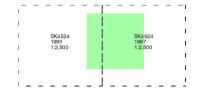


Ordnance Survey Plan Published 1967 - 1980

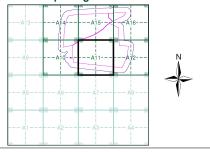
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

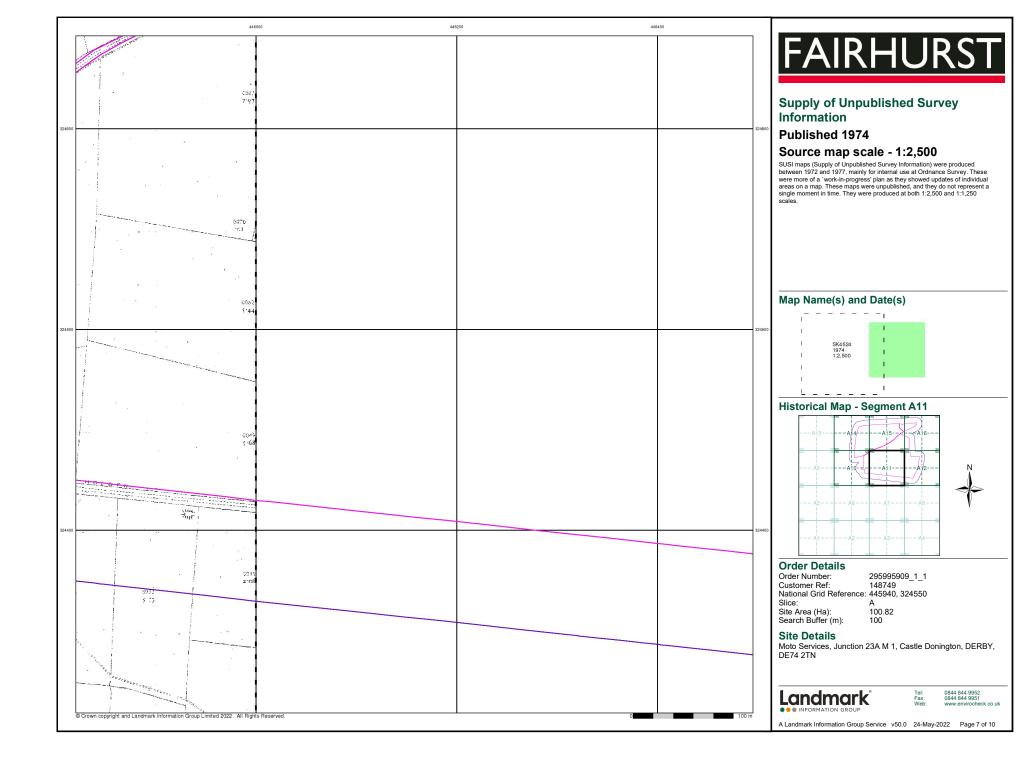
Site Details

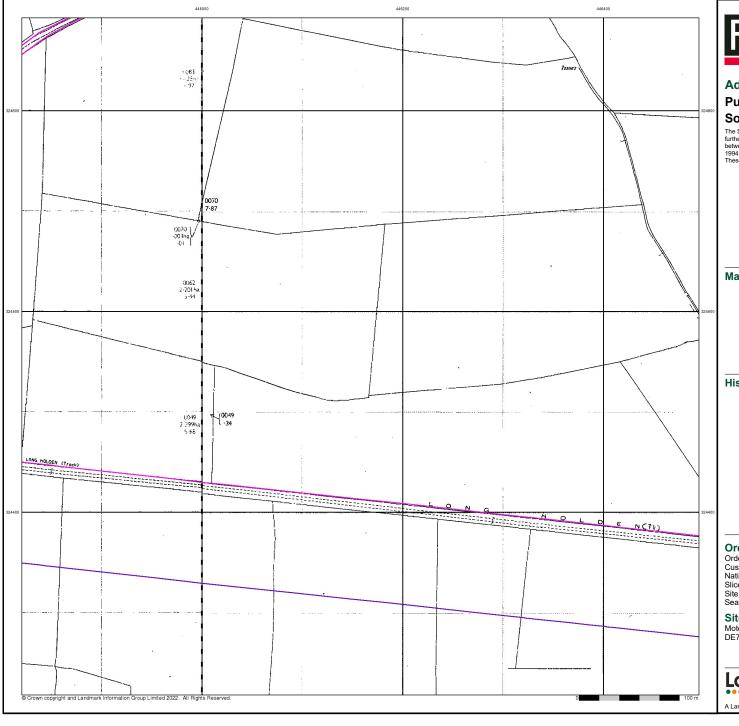
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 6 of 10





Additional SIMs

Published 1991 - 1992

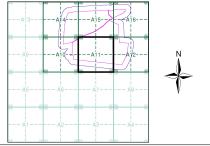
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

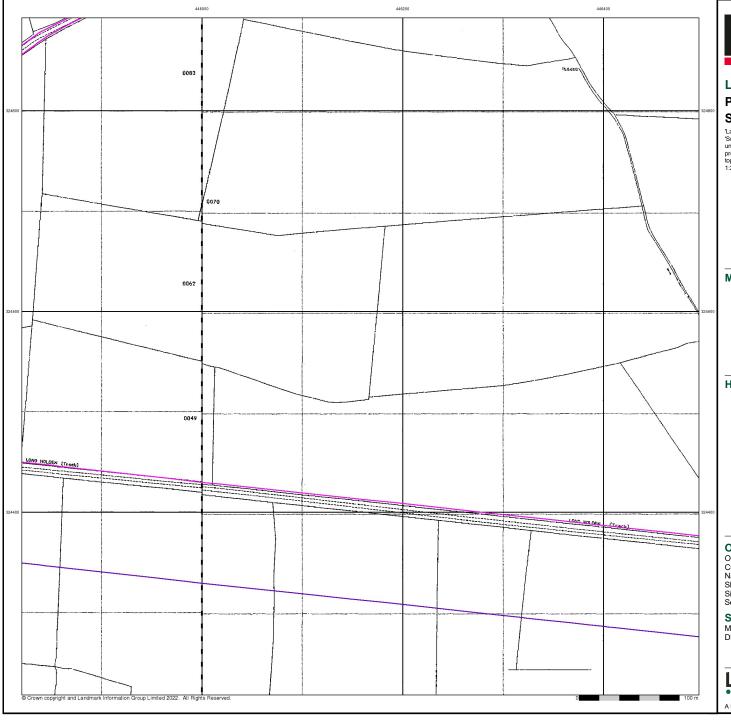
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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

A Landmark Information Group Service v50.0 24-May-2022 Page 8 of 10



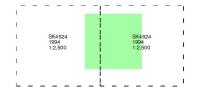
Large-Scale National Grid Data

Published 1994

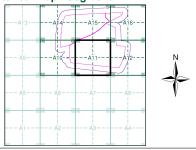
Source map scale - 1:2,500

Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 12,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

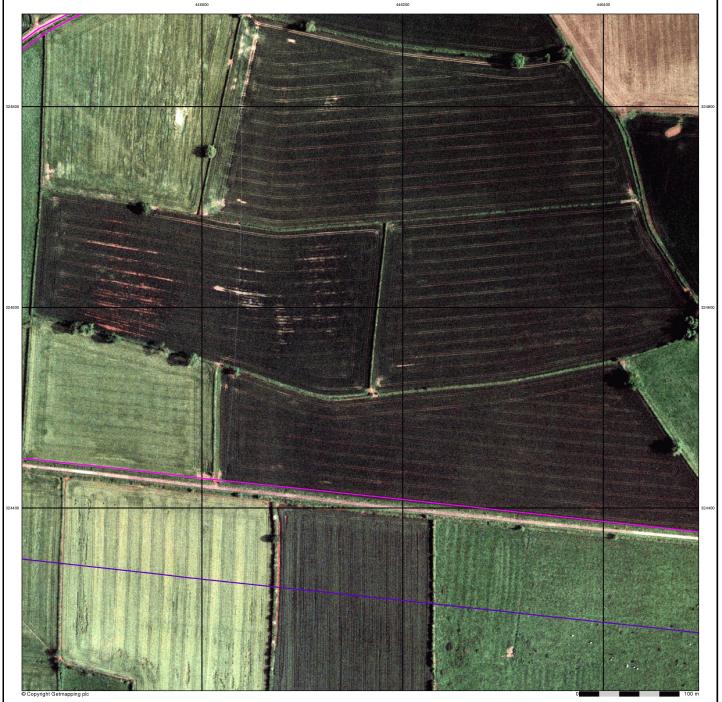
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 9 of 10

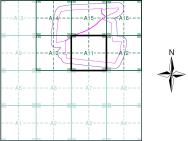


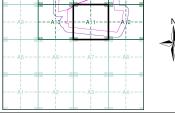
Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A11





Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

Site Details

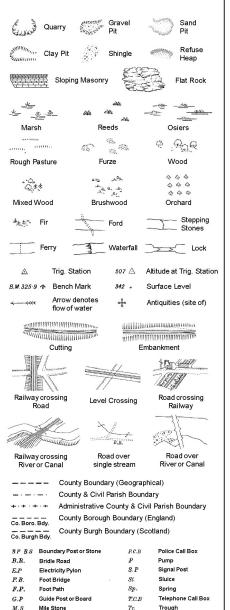
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



A Landmark Information Group Service v50.0 24-May-2022 Page 10 of 10

Historical Mapping Legends

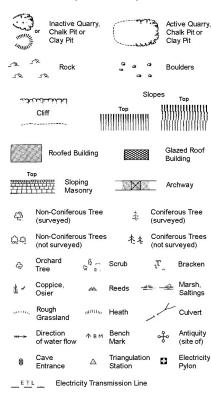
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



M.P~M.R~ Mooring Post or Ring

Well

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



	County Boundary (Geographical)
	County & Civil Parish Boundary
	Civil Parish Boundary
· · ·	Admin. County or County Bor. Boundary
L B Bdy	London Borough Boundary
N. N	Symbol marking point where boundary mereing changes

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

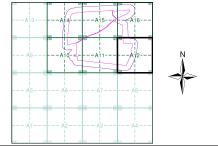
 Juliu	Clift Clift		Sk Top	opes 	Top
520	Rock		Ω	Rock (so	cattered)
\square_{\triangle}	Boulders		Δ.	Boulders	s (scattered)
<u>_</u>	Positioned	l Boulder		Scree	
<u>කු</u>	Non-Conif (surveyed	erous Tree)	靠	Conifero	
Üü	Non-Conif (not surve	erous Trees yed)	本本	Conifero	ous Trees /eyed)
Ą	Orchard Tree	Q 6.	Scrub	ູກຸ	Bracken
* ~	Coppice, Osier	siNe,	Reeds 🛥	<u> </u>	Marsh, Saltings
arttir,	Rough Grassland	utititi,	Heath	1	Culvert
»→	Direction of water fl	οw	Triangulation Station	, &	Antiquity (site of)
E_TL	_ Electric	ity Transmi	ssion Line	\boxtimes	Electricity Pylon
/ c / BM	1 231.6úm - E	Bench Mark	7	Building Building	
	Roof	ed Building			azed Roof iilding
		Civil parish	n/community b	oundary	
	_	District bo	undary		
		County box	undary		
		Boundary	oost/stone		
,	>		mereing symb bear in oppose		
Bks	Barracks		Р	Pillar, Po	le or Post
Bty	Battery		PO	Post Offi	
Cemy	Cemetery		PC	Public C	onvenience

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

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Leicestershire	1:2,500	1884	2
Leicestershire	1:2,500	1903	3
Leicestershire	1:2,500	1921	4
Ordnance Survey Plan	1:2,500	1962	5
Ordnance Survey Plan	1:2,500	1967	6
Additional SIMs	1:2,500	1991 - 1992	7
Large-Scale National Grid Data	1:2,500	1994	8
Historical Aerial Photography	1:2,500	2000	9

Historical Map - Segment A12



Order Details

295995909_1_1 Order Number: 148749 Customer Ref: National Grid Reference: 445940, 324550 Slice:

Site Area (Ha): 100.82 Search Buffer (m):

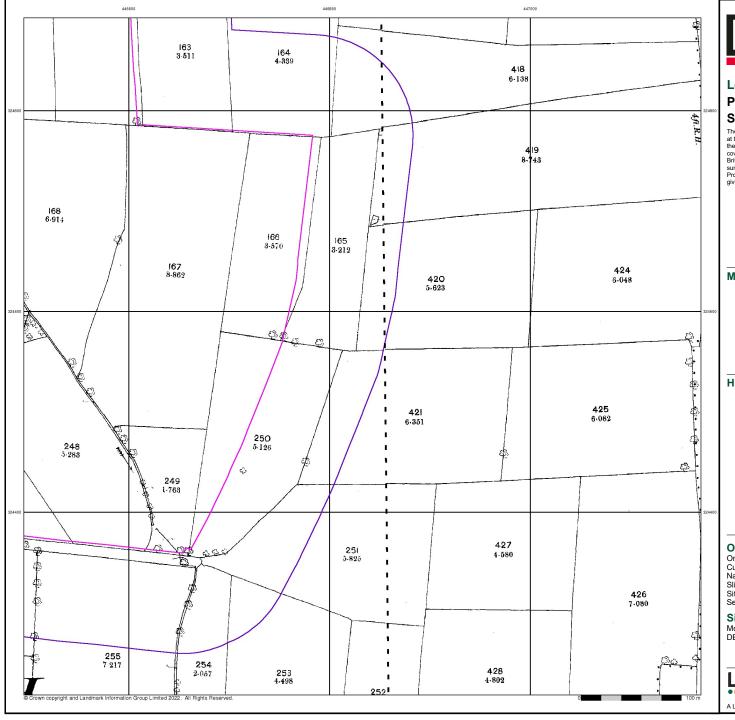
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 1 of 9



Leicestershire

Published 1884

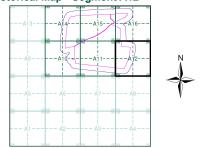
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A12



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

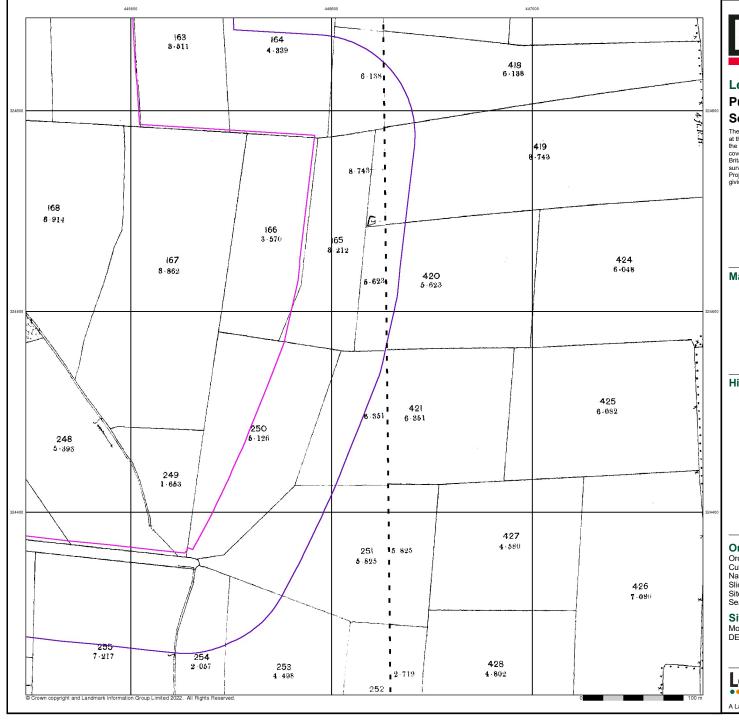
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 2 of 9



Leicestershire

Published 1903

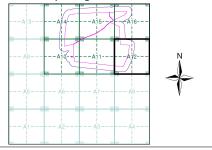
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A12



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice:

Site Area (Ha): Search Buffer (m): 100.82

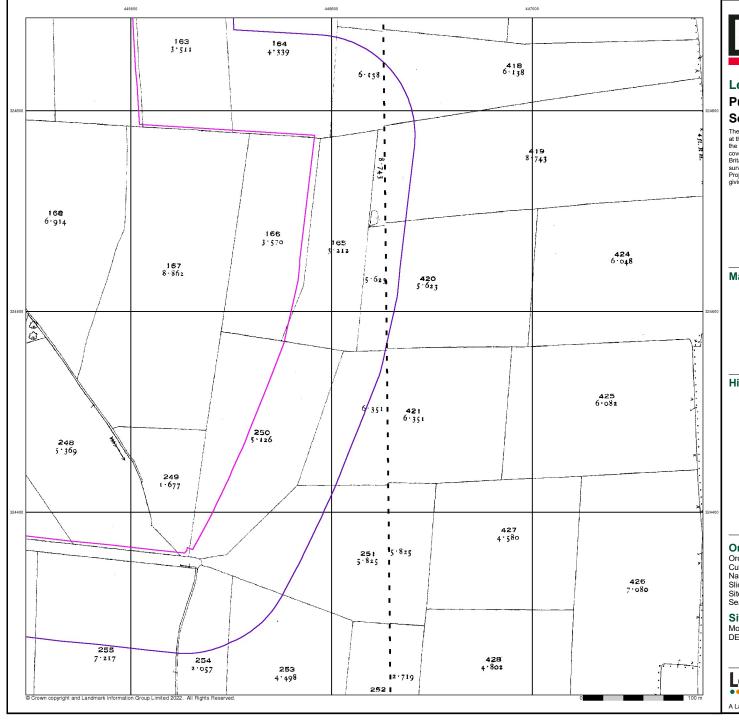
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 24-May-2022 Page 3 of 9



Leicestershire

Published 1921

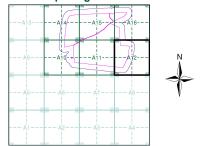
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A12



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice:

Site Area (Ha): Search Buffer (m): 100.82

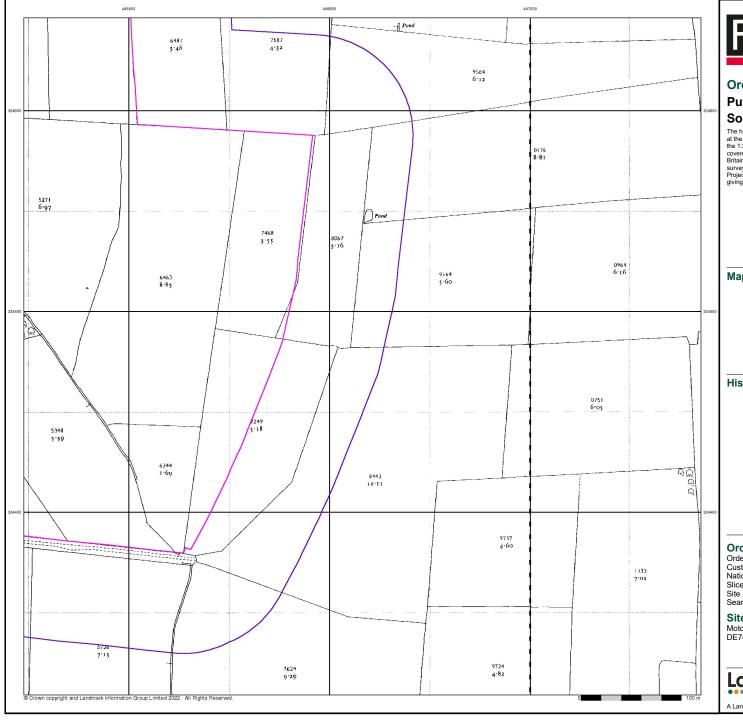
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 4 of 9

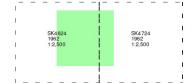


Ordnance Survey Plan Published 1962

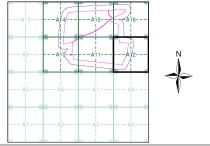
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A12



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022

Page 5 of 9

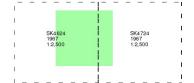


Ordnance Survey Plan Published 1967

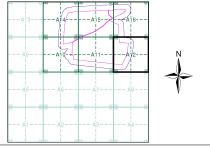
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A12



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.82 Search Buffer (m): 100

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022

Page 6 of 0



Additional SIMs

Published 1991 - 1992

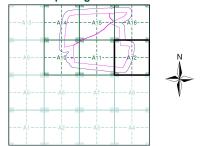
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A12



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice:

Site Area (Ha): Search Buffer (m): 100.82

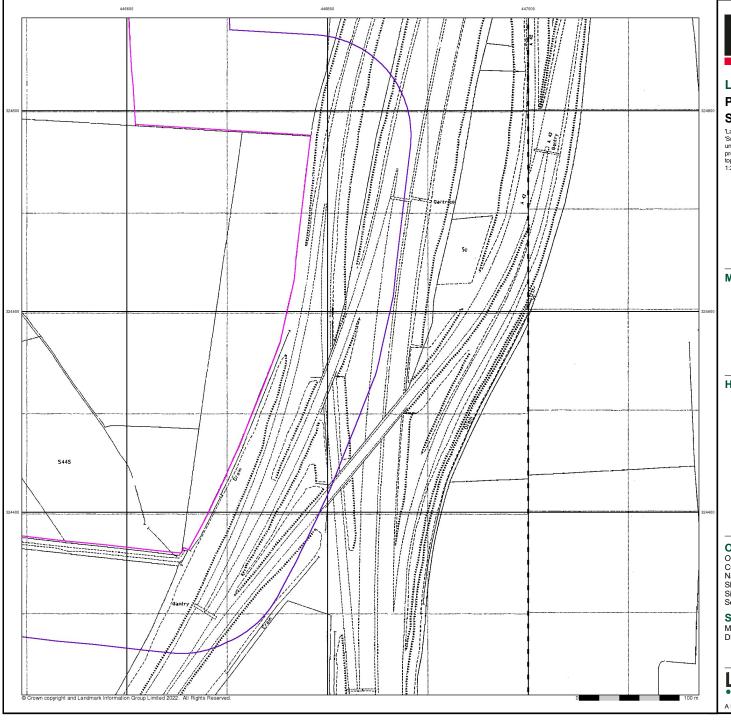
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 7 of 9

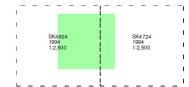


Large-Scale National Grid Data Published 1994

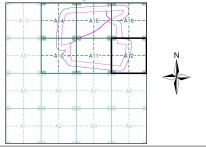
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A12



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 24-May-2022 Page 8 of 9

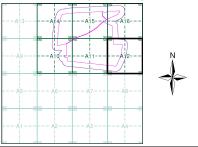


Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A12



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN

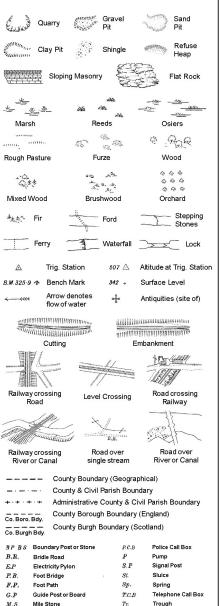


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Historical Mapping Legends

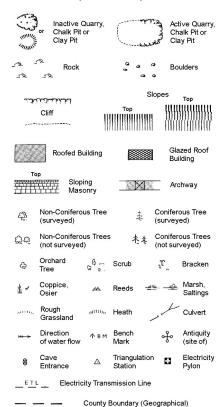
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



M.P~M.R~ Mooring Post or Ring

Well

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



	County & Civil Parish Boundary
	Civil Parish Boundary
· · ·	Admin. County or County Bor. Boundary
L B Bdy	London Borough Boundary
**	Symbol marking point where boundary mereing changes

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

1:1,250

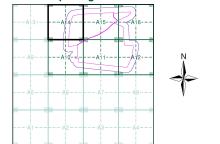
Rock Rock (scattered) Boulders Boulder Scree Non-Coniferous Tree (surveyed) Non-Coniferous Trees (not surveyed) Orchard Tree Reeds Marsh, Saltings Rough Grassland Direction of water flow Bench Mark Building Seed Roofed Building Glazed Roof Building Roofed Building Glazed Roof Building Rough Roofed Building Boundary District boundary County boundary Boundary post/stone	المالية المالية	لحمضي		SI	opes	Тор
Boulders Scree Positioned Boulder Non-Coniferous Tree (surveyed) Non-Coniferous Trees (coniferous Tree (surveyed) Non-Coniferous Trees (coniferous Trees (not surveyed) Orchard Free Scrub Frees (not surveyed) Coppice, Marsh, Saltings Rough Grassland Direction of water flow Station Fill Electricity Transmission Line Seed Roofed Building Seed Roofed Building Glazed Roof Building County boundary Boundary post/stone Boundary post/stone Boundary proposed pairs or groups of three) Bush 2016 or Post	,			Тор	 	
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always appear in opposed pairs or groups of three) Bks Barracks P Pillar, Pole or Post		0	Boundary	oost/stone		
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	Bks Bty	Barracks Battery		P PO		

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

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Leicestershire	1:2,500	1884	2
Leicestershire	1:2,500	1903	3
Leicestershire	1:2,500	1921	4
Ordnance Survey Plan	1:2,500	1963	5
Ordnance Survey Plan	1:2,500	1969 - 1980	6
Ordnance Survey Plan	1:2,500	1971	7
Supply of Unpublished Survey Information	1:2,500	1974	8
Additional SIMs	1:2,500	1983 - 1992	9
Additional SIMs	1:2,500	1984	10
Additional SIMs	1:2,500	1987	11
Additional SIMs	1:2,500	1991	12
Large-Scale National Grid Data	1:2,500	1993 - 1994	13
Historical Aerial Photography	1:2,500	2000	14

Historical Map - Segment A14



Order Details

295995909_1_1 Order Number: 148749 Customer Ref: National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9952 0844 844 9951

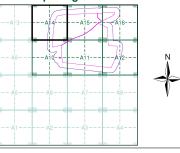
A Landmark Information Group Service v50.0 24-May-2022 Page 1 of 14



Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

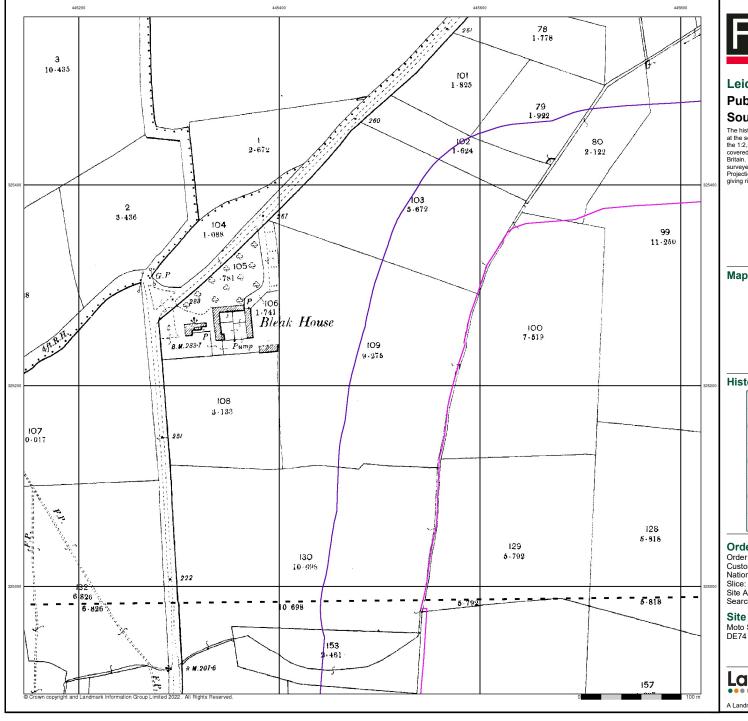
Site Details

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A Landmark Information Group Service v50.0 24-May-2022 Page 2 of 14



Leicestershire

Published 1903

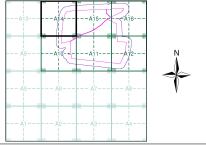
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

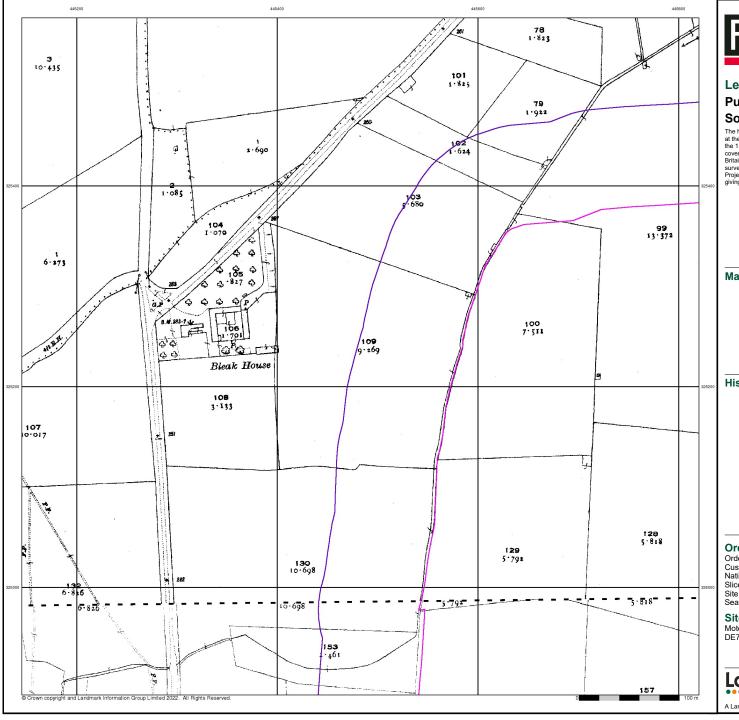
Site Details

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A Landmark Information Group Service v50.0 24-May-2022 Page 3 of 14



Leicestershire

Published 1921

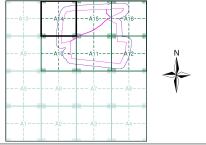
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

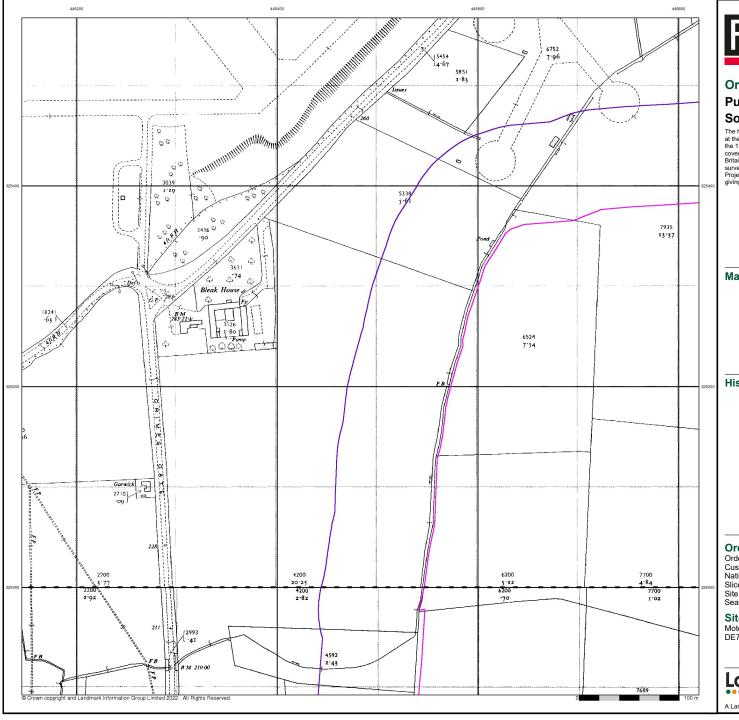
Site Details

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A Landmark Information Group Service v50.0 24-May-2022 Page 4 of 14



Ordnance Survey Plan Published 1963

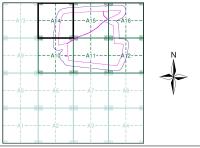
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.82 Search Buffer (m): 100

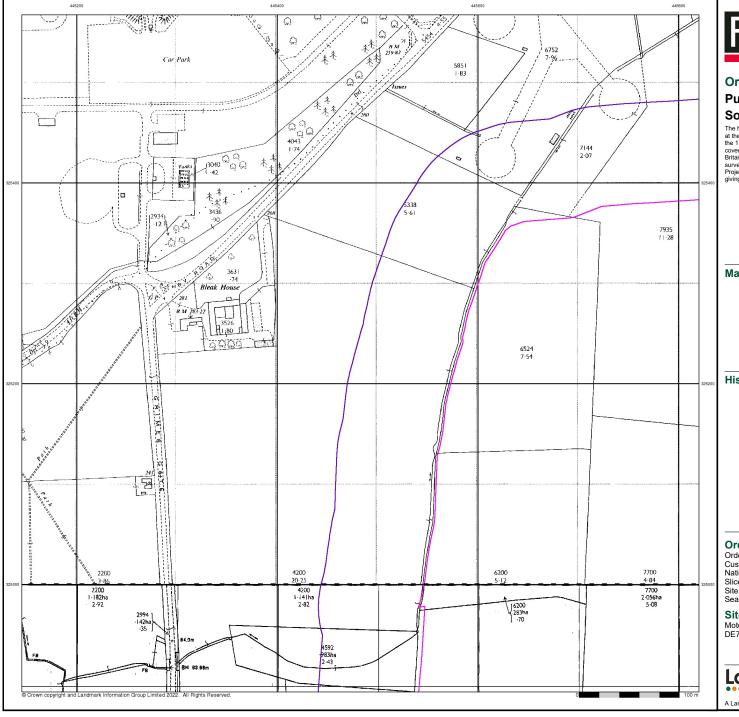
Site Details

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A Landmark Information Group Service v50.0 24-May-2022 Page 5 of 14



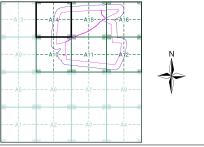
Ordnance Survey Plan Published 1969 - 1980 Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

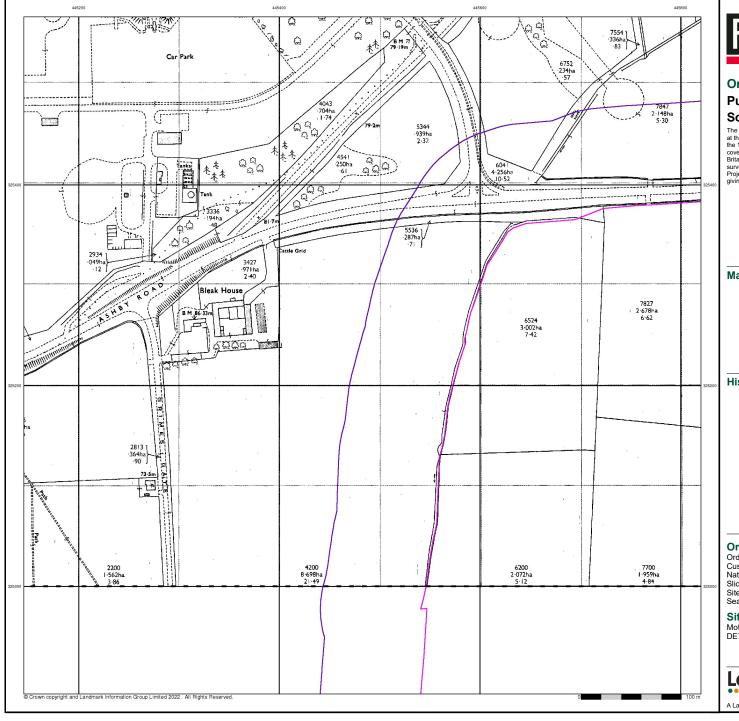
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 6 of 14



Ordnance Survey Plan Published 1971

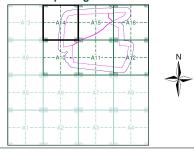
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice:

Site Area (Ha): Search Buffer (m): 100.82

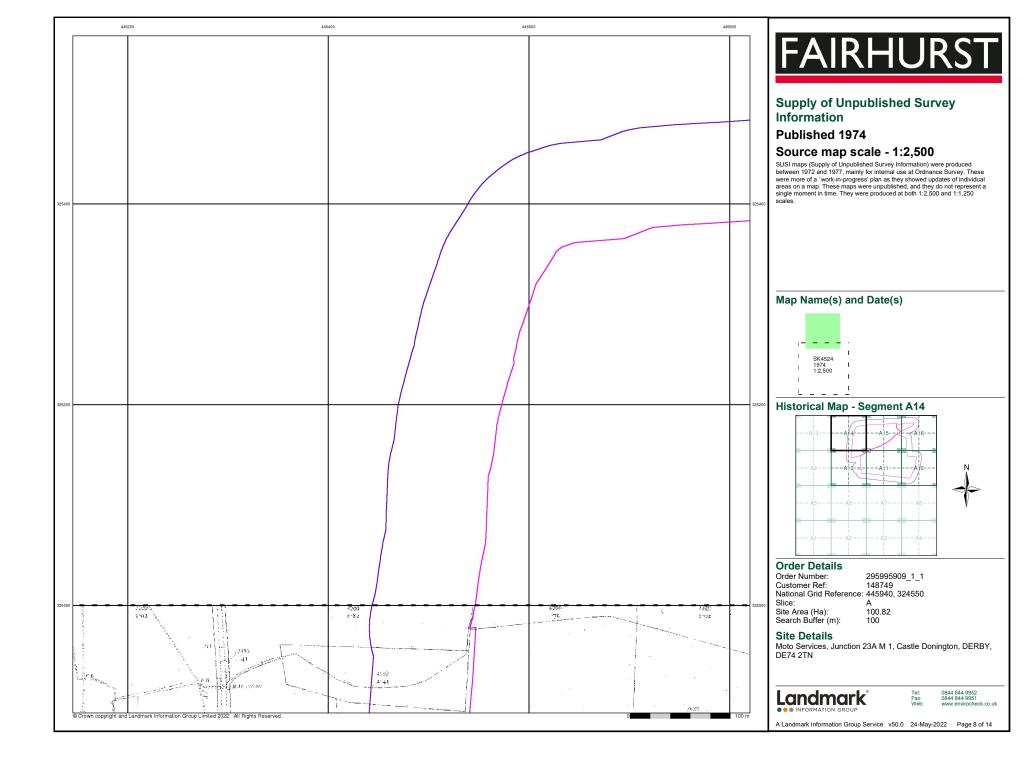
Site Details

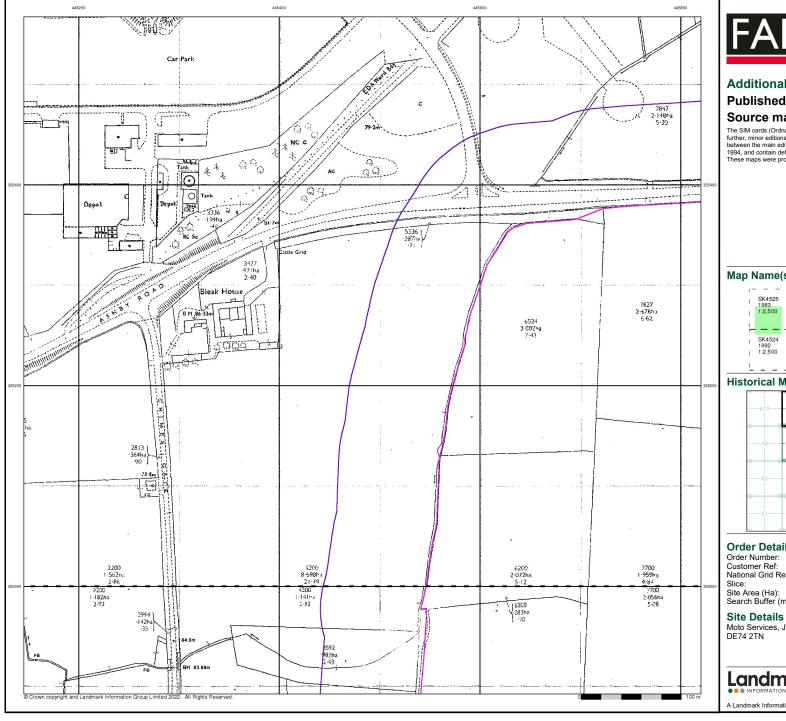
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 7 of 14





Additional SIMs

Published 1983 - 1992

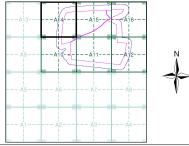
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

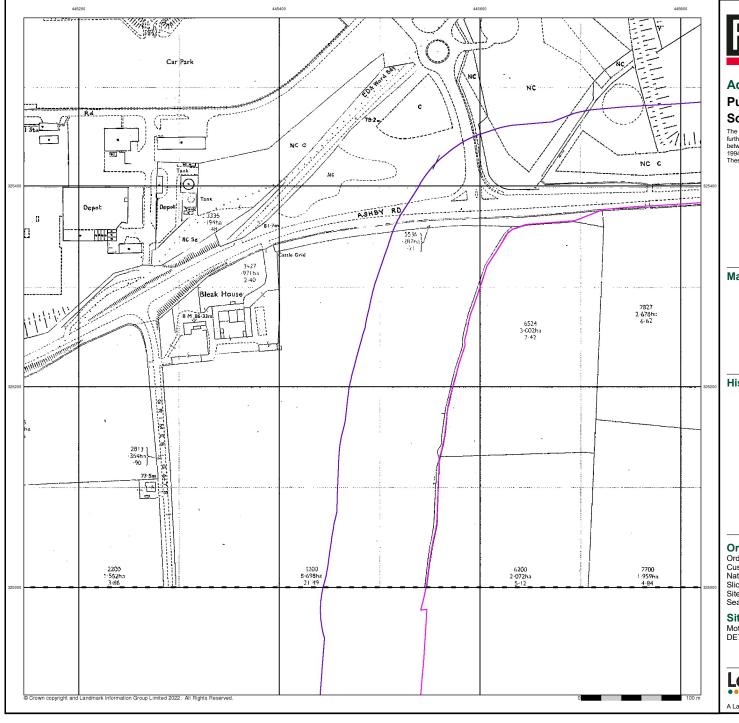
Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: Site Area (Ha): Search Buffer (m): 100.82

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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Additional SIMs

Published 1984

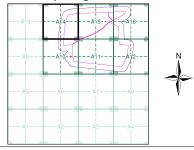
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

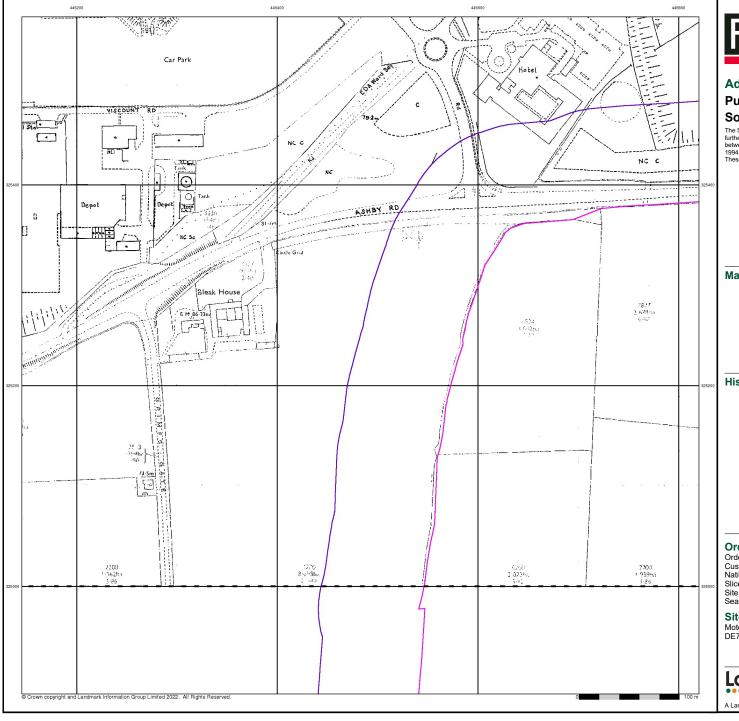
Site Details

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Additional SIMs

Published 1987

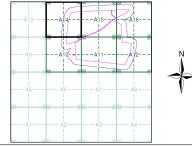
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

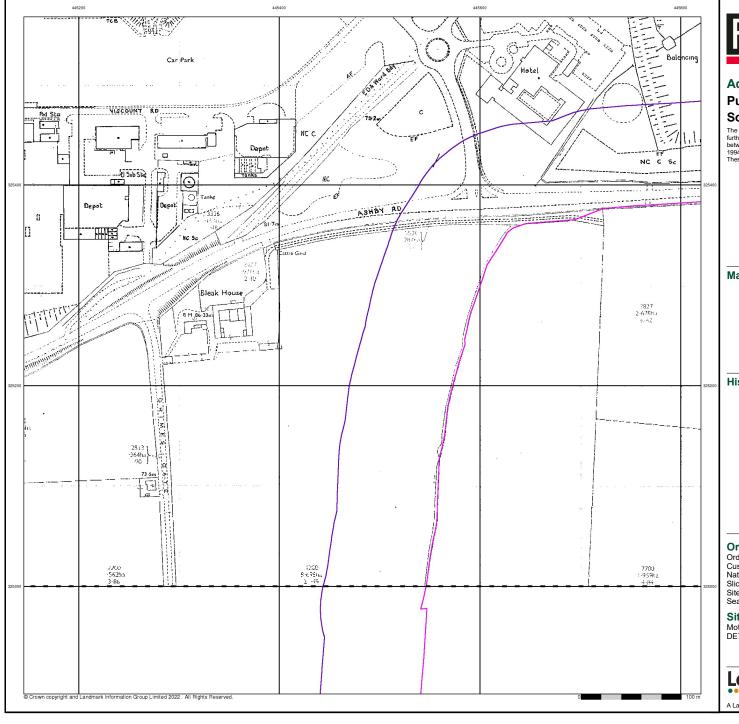
Site Details

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Additional SIMs

Published 1991

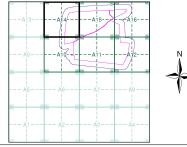
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

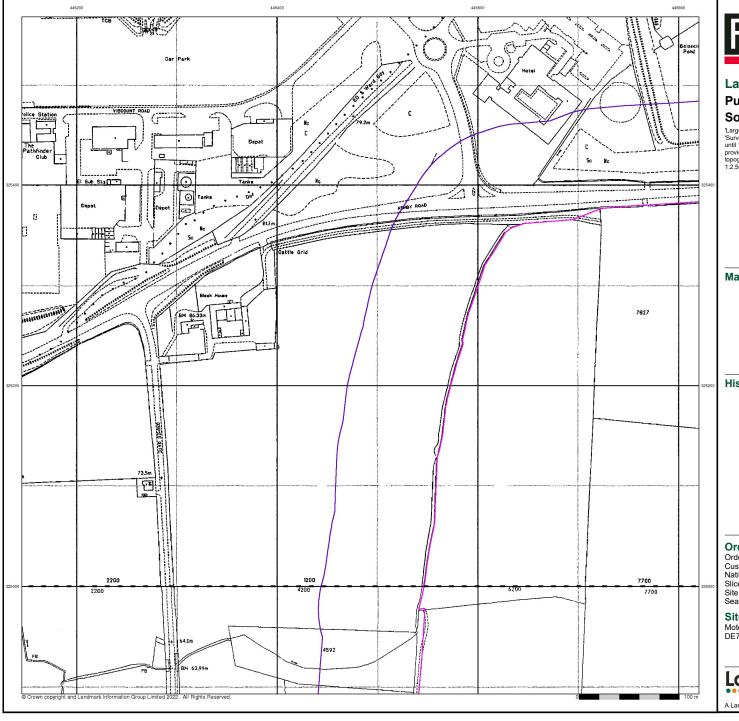
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 12 of 14



Large-Scale National Grid Data

Published 1993 - 1994

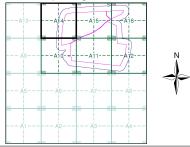
Source map scale - 1:2,500

Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 12,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A14



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82
Search Buffer (m): 100

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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

A Landmark Information Group Service v50.0 24-May-2022 Page 13 of 14

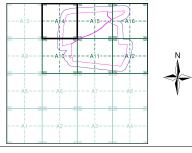


Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A14



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

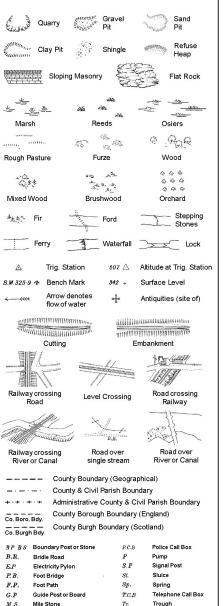
Site Details
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



A Landmark Information Group Service v50.0 24-May-2022 Page 14 of 14

Historical Mapping Legends

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



Trough

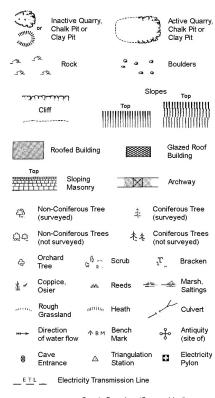
Well

M.S

Mile Stone

M.P~M.R~ Mooring Post or Ring

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



	County Boundary (Geographical)
. — . — .	County & Civil Parish Boundary
	Civil Parish Boundary
· · ·	Admin. County or County Bor. Boundary
L B Bdy	London Borough Boundary
~\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Symbol marking point where boundary

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

1:1,250

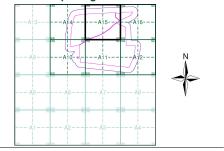


Bks	Barracks	Р	Pillar,	Pole or Post
Bty	Battery	PO	Post (Office
Cemy	Cemetery	PC	Public	Convenience
Chy	Chimney	Pp	Pump	
Cis	Cistern	Ppg Sta	Pumping Station	
Dismtd Rly	Dismantled Railway	PW	Place	ofWorship
El Gen Sta	Electricity Generating Station	Sewage Pp	g Sta	Sewage Pumping Station
EIP	Electricity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

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Leicestershire	1:2,500	1884	2
Leicestershire	1:2,500	1903	3
Leicestershire	1:2,500	1921	4
Ordnance Survey Plan	1:2,500	1962 - 1963	5
Ordnance Survey Plan	1:2,500	1967 - 1980	6
Ordnance Survey Plan	1:2,500	1971 - 1972	7
Supply of Unpublished Survey Information	1:2,500	1974	8
Additional SIMs	1:2,500	1983 - 1992	9
Additional SIMs	1:2,500	1984 - 1991	10
Additional SIMs	1:2,500	1987	11
Additional SIMs	1:2,500	1991	12
Large-Scale National Grid Data	1:2,500	1993 - 1994	13
Historical Aerial Photography	1:2,500	2000	14
	•		

Historical Map - Segment A15



Order Details

295995909 1 1 Order Number: 148749 Customer Ref: National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

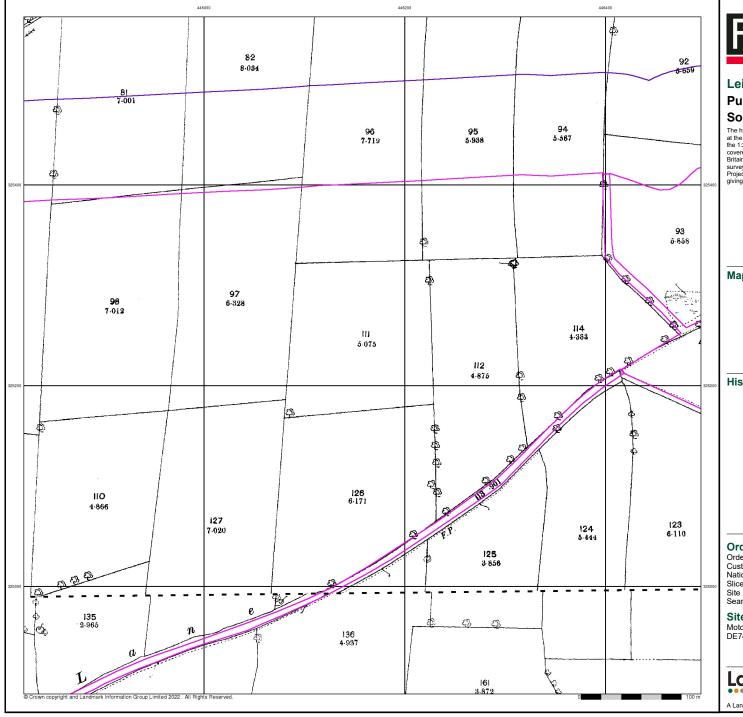
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 1 of 14



Leicestershire

Published 1884

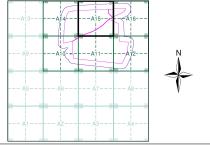
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

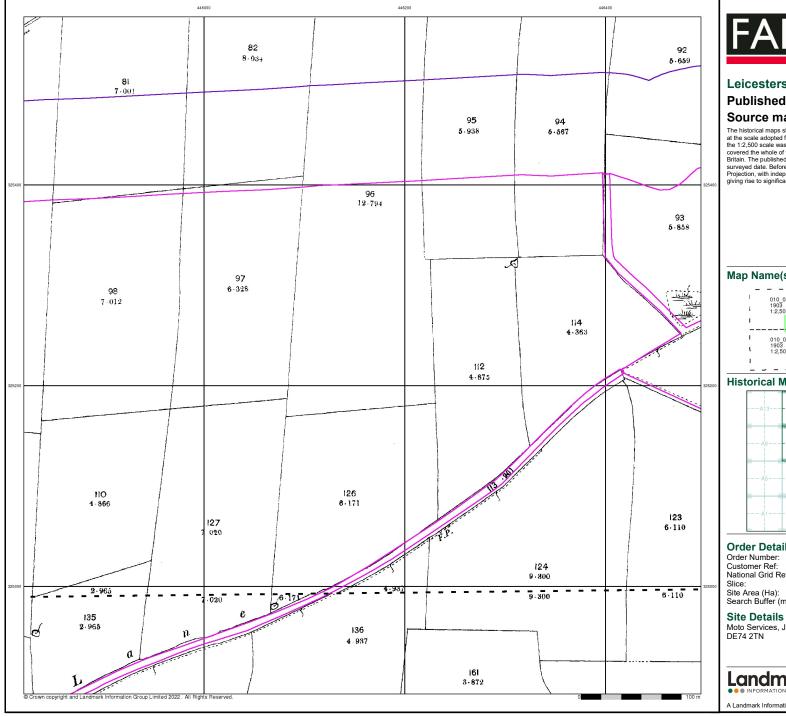
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 24-May-2022 Page 2 of 14



Leicestershire

Published 1903

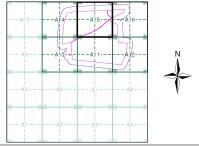
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

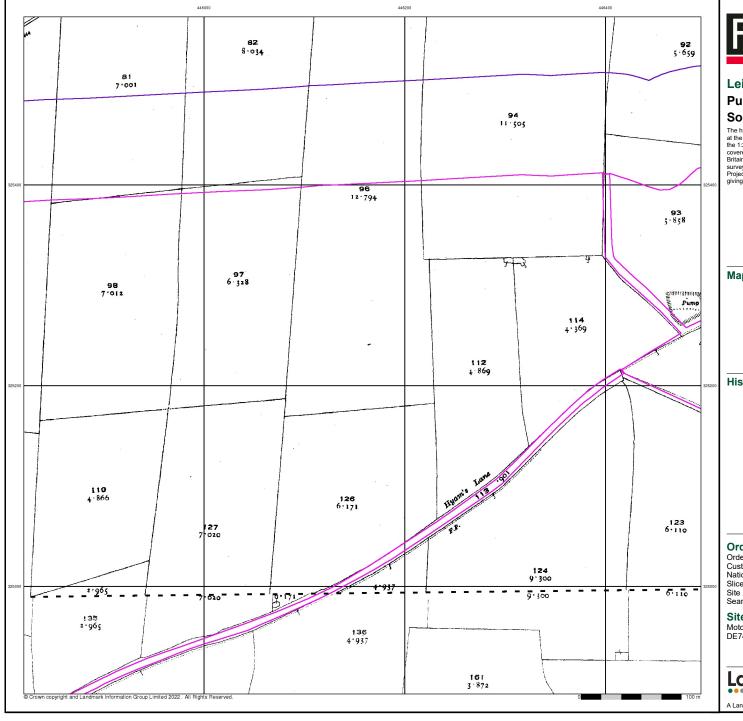
Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Site Area (Ha): Search Buffer (m): 100.82

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 24-May-2022 Page 3 of 14



Leicestershire

Published 1921

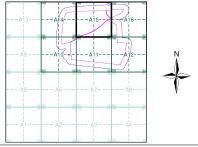
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.82 Search Buffer (m): 100

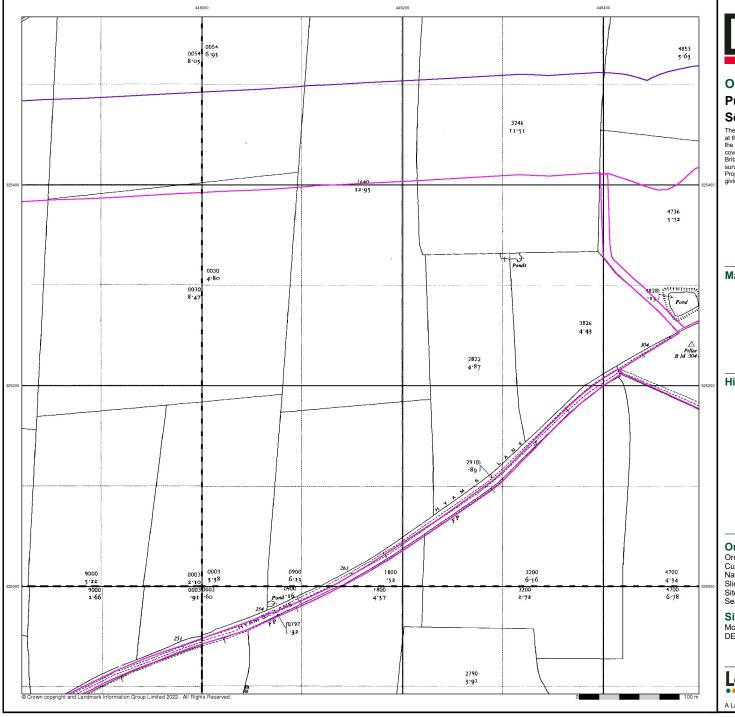
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 4 of 14



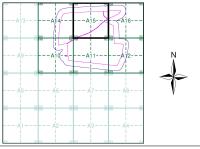
Ordnance Survey Plan Published 1962 - 1963 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82
Search Buffer (m): 100

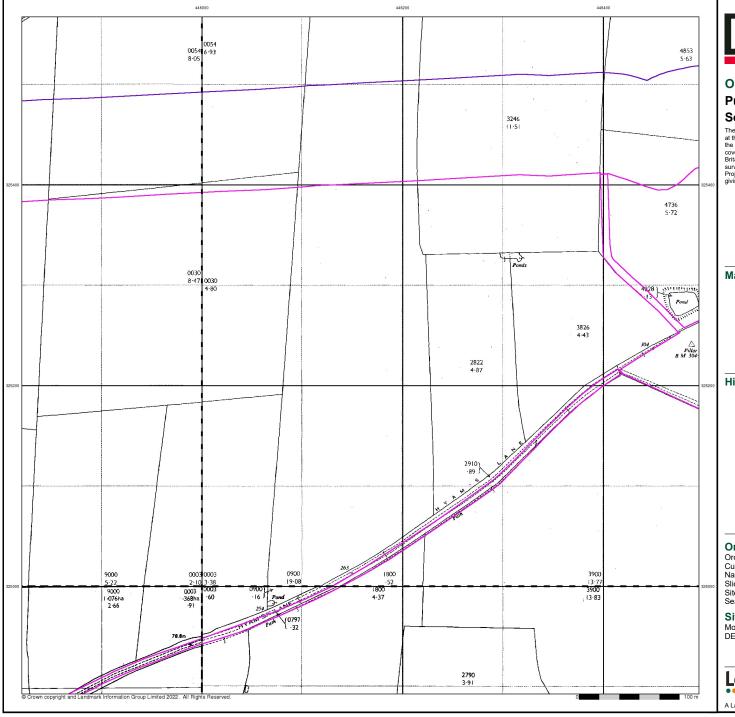
Site Details

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A Landmark Information Group Service v50.0 24-May-2022 Page 5 of 14



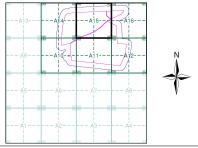
Ordnance Survey Plan Published 1967 - 1980 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82
Search Buffer (m): 100

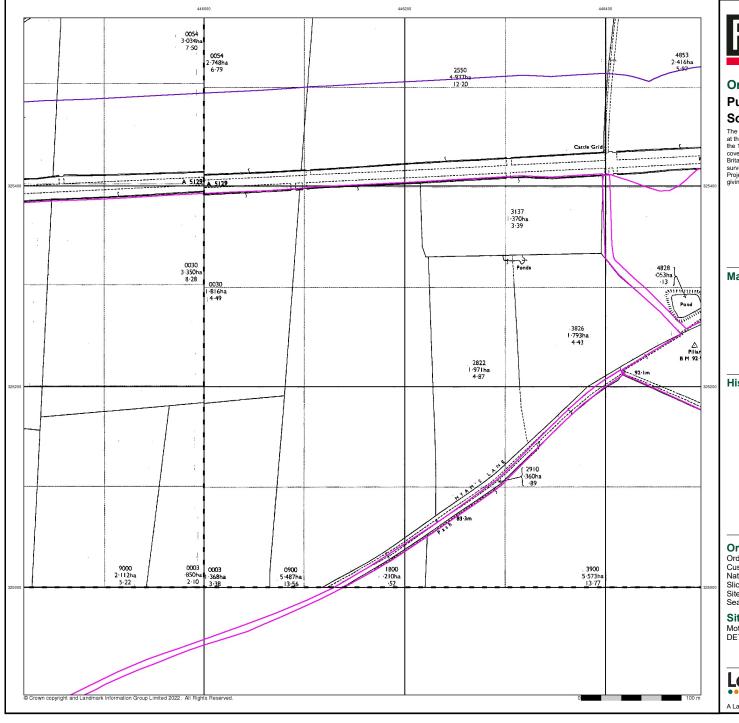
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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

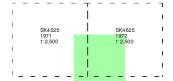
A Landmark Information Group Service v50.0 24-May-2022 Page 6 of 14



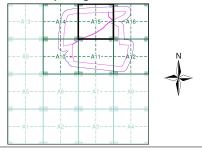
Ordnance Survey Plan Published 1971 - 1972 Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

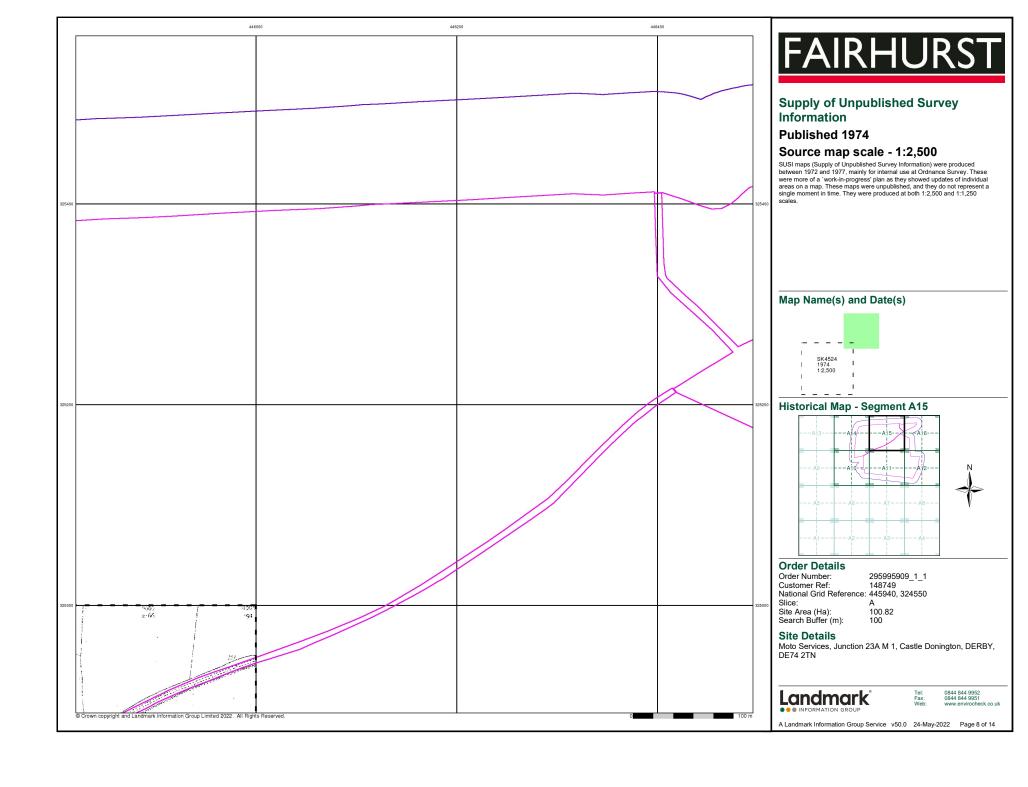
Site Details

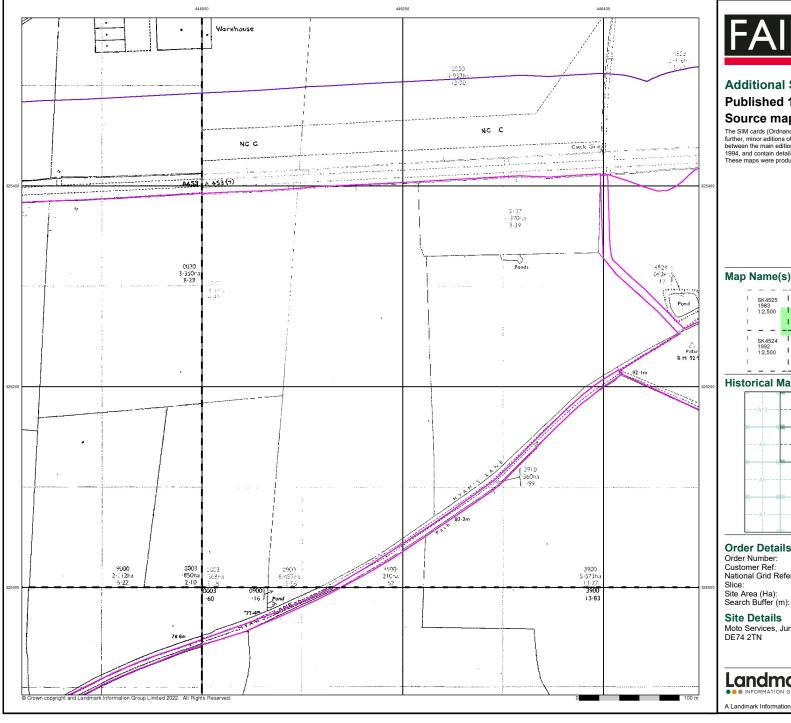
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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Additional SIMs

Published 1983 - 1992

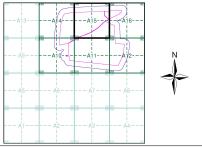
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 100.82

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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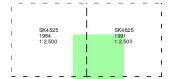
Additional SIMs

Published 1984 - 1991

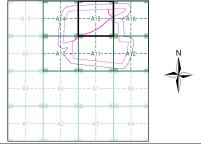
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

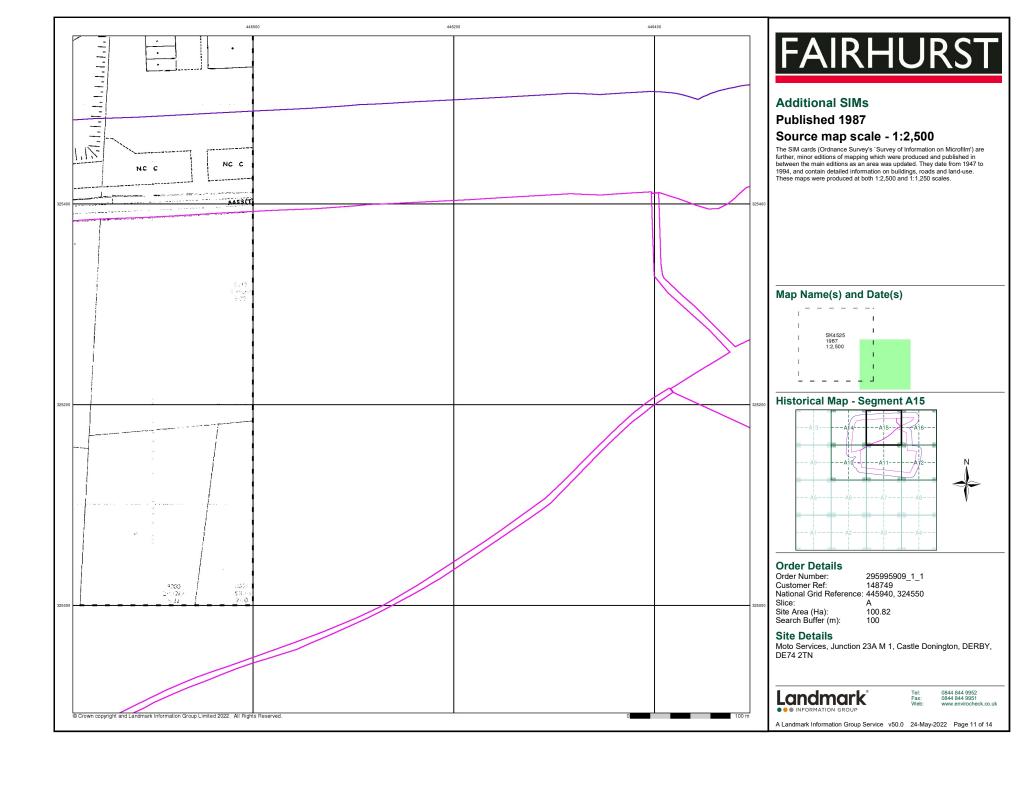
Site Details

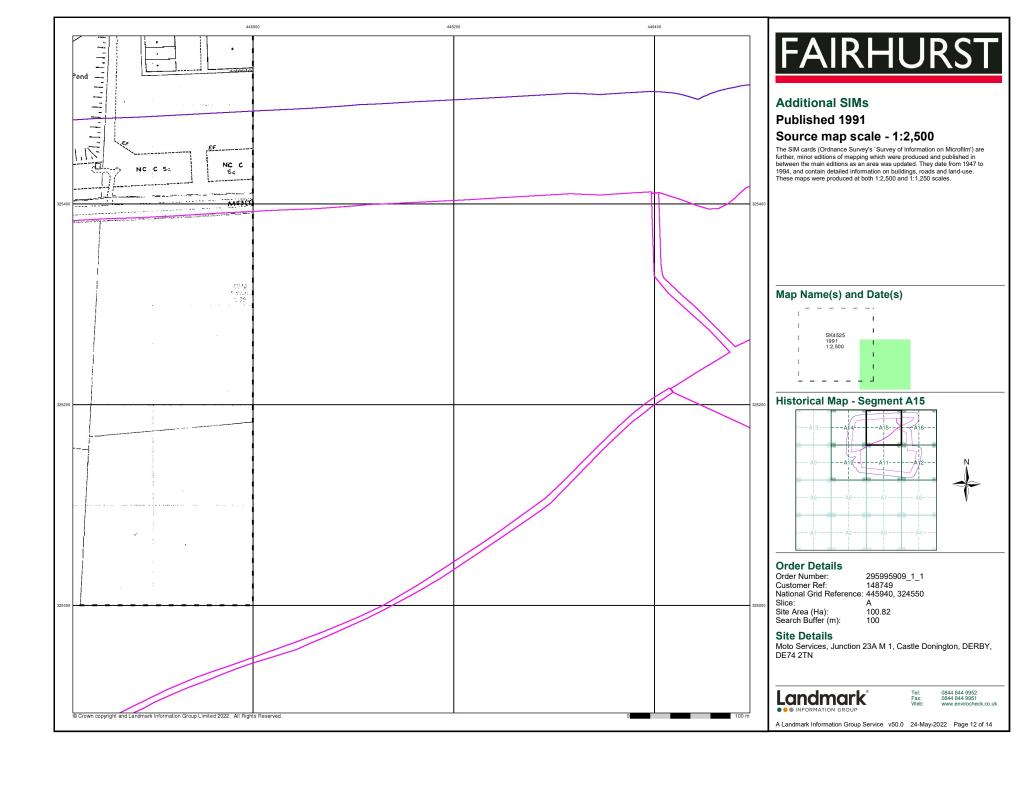
Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 10 of 14







Large-Scale National Grid Data

Published 1993 - 1994

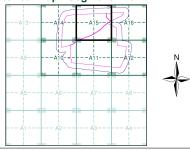
Source map scale - 1:2,500

Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 12,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A15



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



Fel: 0844 844 9952 Fax: 0844 844 9951 Web: www.envirocheck.co

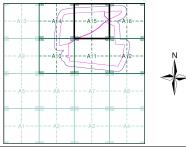
A Landmark Information Group Service v50.0 24-May-2022 Page 13 of 14



Historical Aerial Photography Published 2000

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

Historical Aerial Photography - Segment A15



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82

Site Area (Ha): 100.82 Search Buffer (m): 100

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN

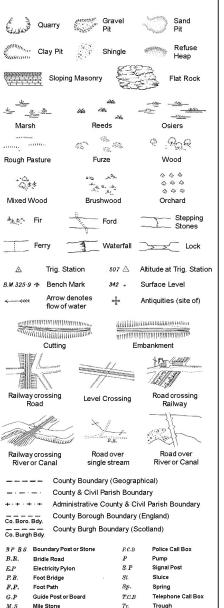


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Historical Mapping Legends

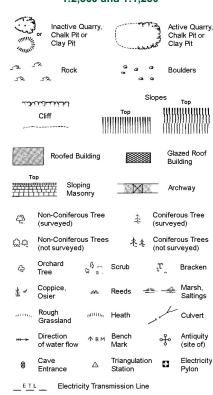
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Well

M.P~M.R~ Mooring Post or Ring

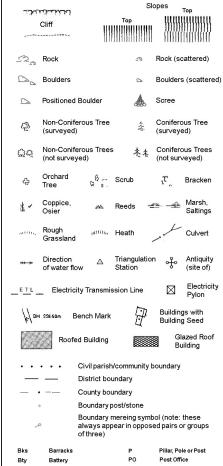
Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



	County Boundary (Geographical)		
· — · — ·	County & Civil Parish Boundary		
	Civil Parish Boundary		
	Admin. County or County Bor. Boundary		
L B Bdy	London Borough Boundary		
~***	Symbol marking point where boundary mereing changes		

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

1:1,250

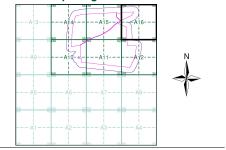


PC Public Convenience Cemy Cemetery Chimney Pump Cis Ppg Sta **Pumping Station** Cistern Dismtd Rlv Dismantled Railway Place of Worship **Electricity Generating** Sewage Ppg Sta Sewage Electricity Pole, Pillar Signal Box or Bridge El Sub Sta Electricity Sub Station SP. SL Signal Post or Light Filter Bed FB Spr Spring Fn/DFr Fountain / Drinking Ftn. Tk Tank or Track Gas Gov Gas Valve Compound Tr Trough GVC Wd Pp Wind Pump Gas Governer Guide Post Wr Pt Wr T Water Point Water Tap Manhole Works (building or area) MP, MS Mile Post or Mile Stone

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Leicestershire	1:2,500	1884	2
Nottinghamshire	1:2,500	1900	3
Leicestershire	1:2,500	1903	4
Leicestershire	1:2,500	1921	5
Ordnance Survey Plan	1:2,500	1962	6
Ordnance Survey Plan	1:2,500	1967	7
Ordnance Survey Plan	1:2,500	1972	8
Additional SIMs	1:2,500	1984 - 1992	9
Additional SIMs	1:2,500	1991	10
Large-Scale National Grid Data	1:2,500	1993 - 1994	11
Historical Aerial Photography	1:2,500	2000	12

Historical Map - Segment A16



Order Details

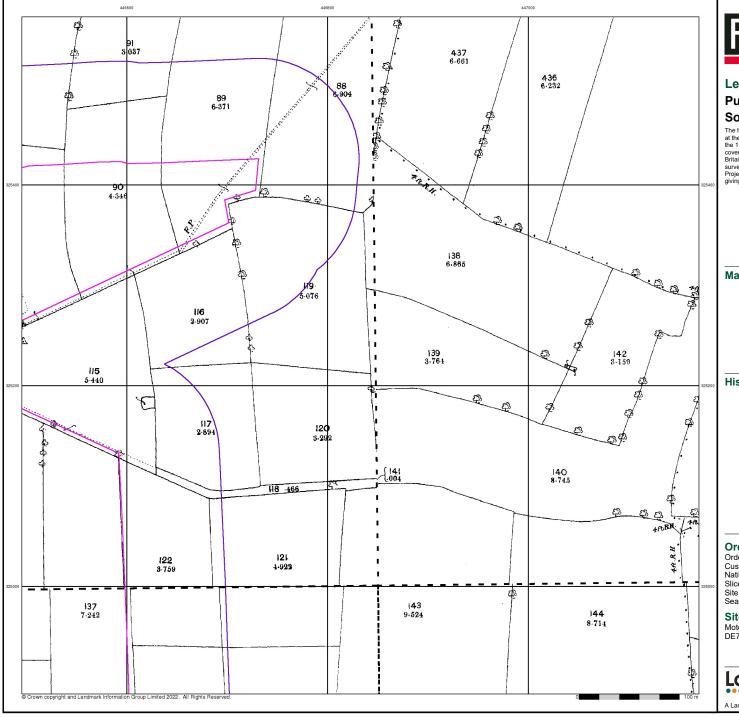
295995909 1 1 Order Number: 148749 Customer Ref: National Grid Reference: 445940, 324550 Slice: Site Area (Ha): 100.82 Search Buffer (m):

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9951

A Landmark Information Group Service v50.0 24-May-2022 Page 1 of 12



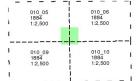
Leicestershire

Published 1884

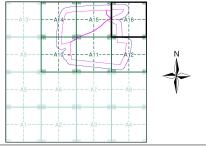
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

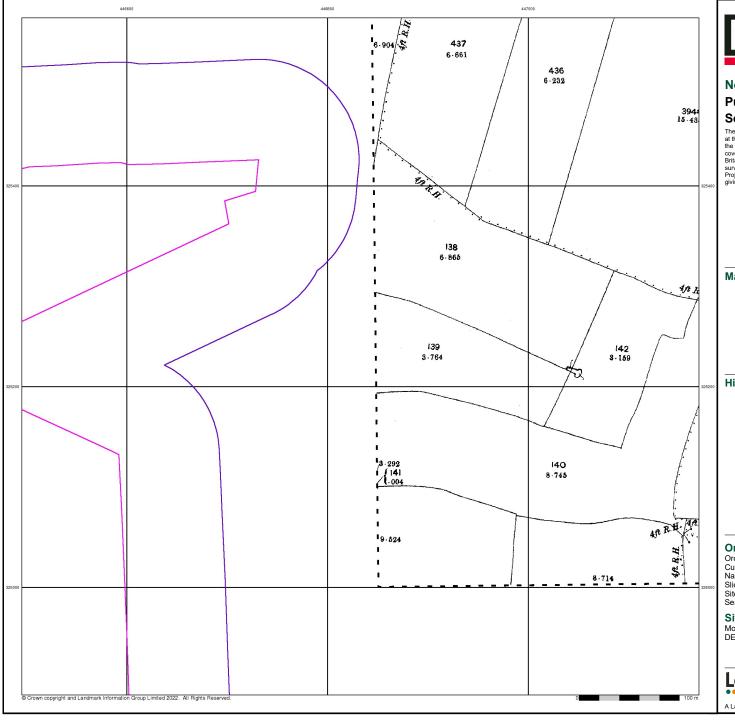
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 24-May-2022 Page 2 of 12



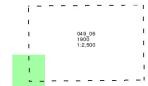
Nottinghamshire

Published 1900

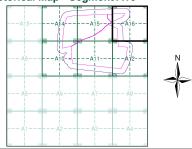
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A

Site Area (Ha): 100.82 Search Buffer (m): 100

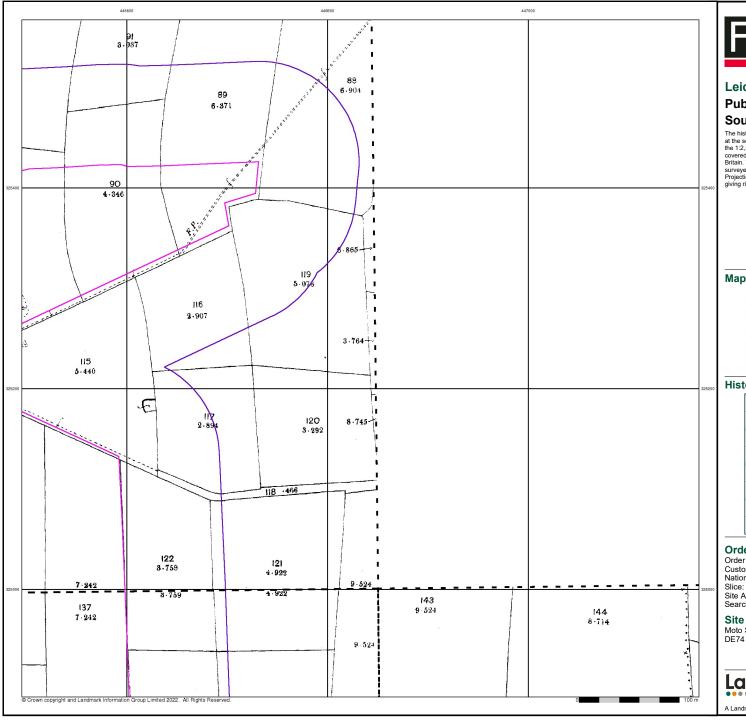
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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A Landmark Information Group Service v50.0 24-May-2022 Page 3 of 12



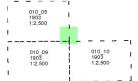
Leicestershire

Published 1903

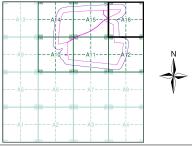
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 100.82

Site Area (Ha): Search Buffer (m):

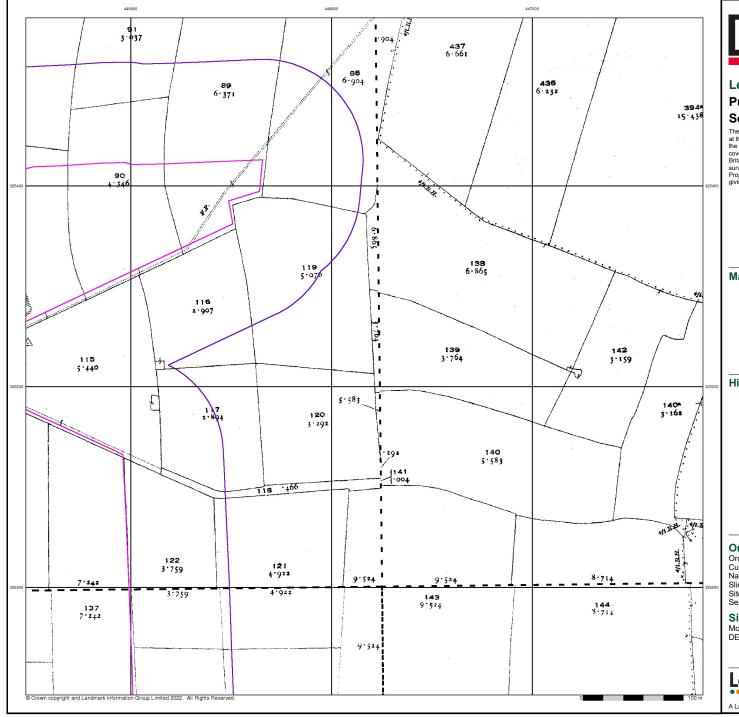
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 24-May-2022 Page 4 of 12



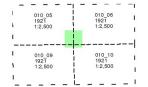
Leicestershire

Published 1921

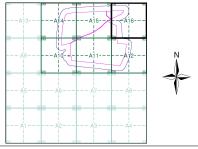
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

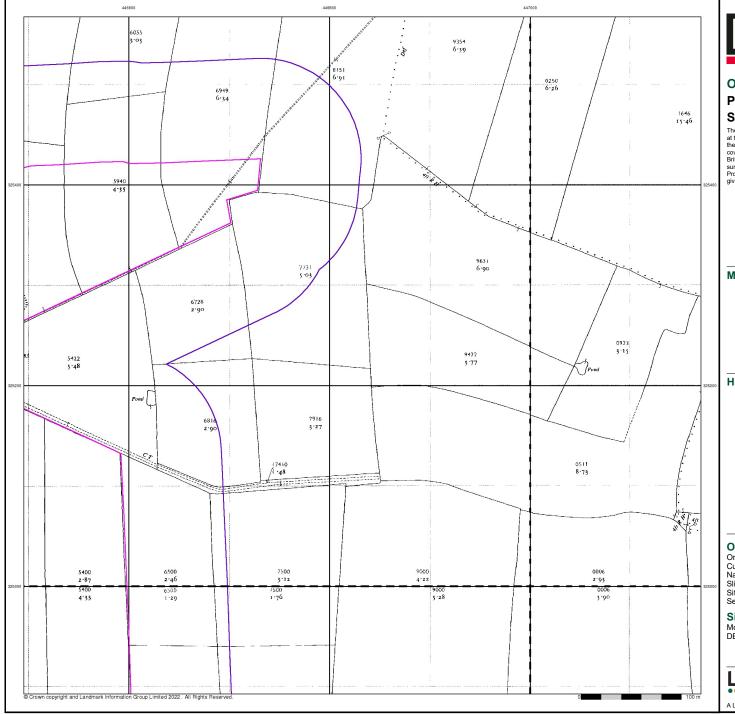
Site Details

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Ordnance Survey Plan

Published 1962

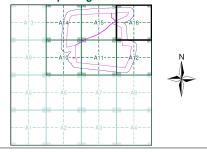
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 12,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of countles, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82
Search Buffer (m): 100

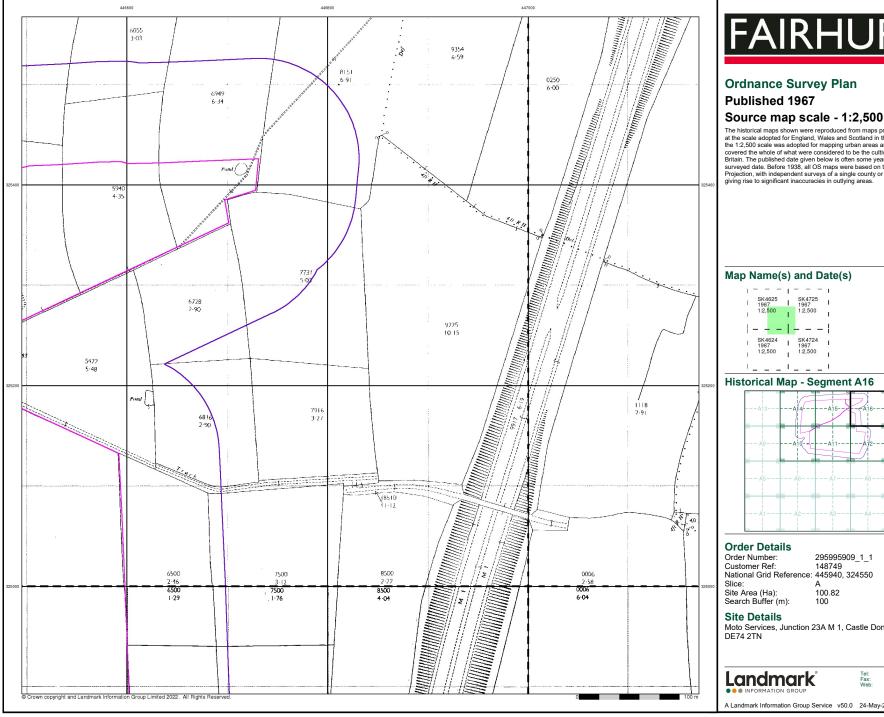
Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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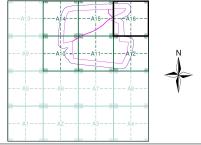
Ordnance Survey Plan Published 1967

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

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: Site Area (Ha): Search Buffer (m): 100.82

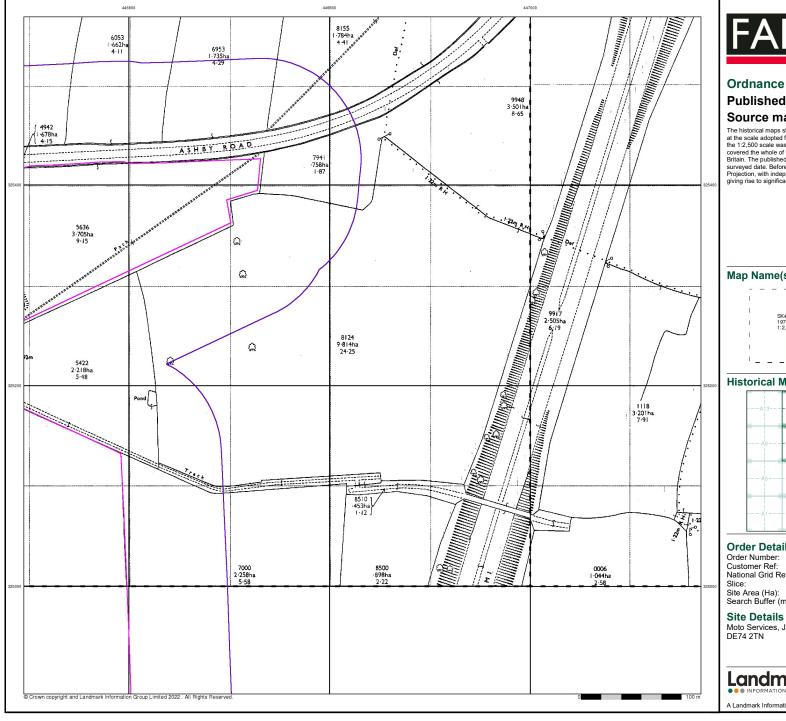
Site Details

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Ordnance Survey Plan Published 1972

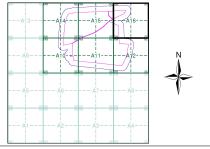
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

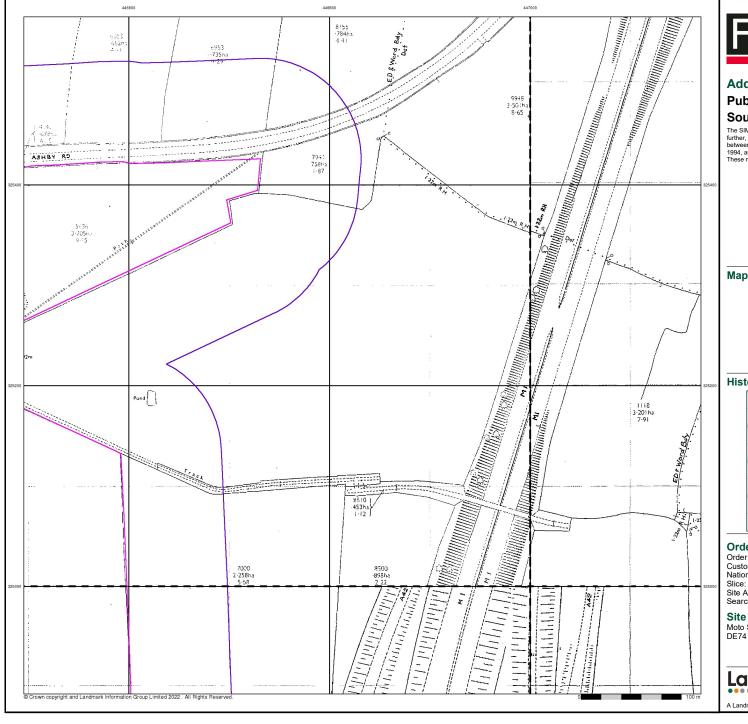
Site Area (Ha): Search Buffer (m):

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Additional SIMs

Published 1984 - 1992

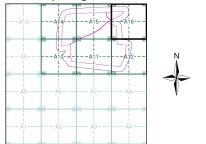
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Site Area (Ha): Search Buffer (m): 100.82

Site Details

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Additional SIMs

Published 1991

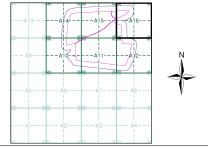
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 Slice: 100.82

Site Area (Ha): Search Buffer (m):

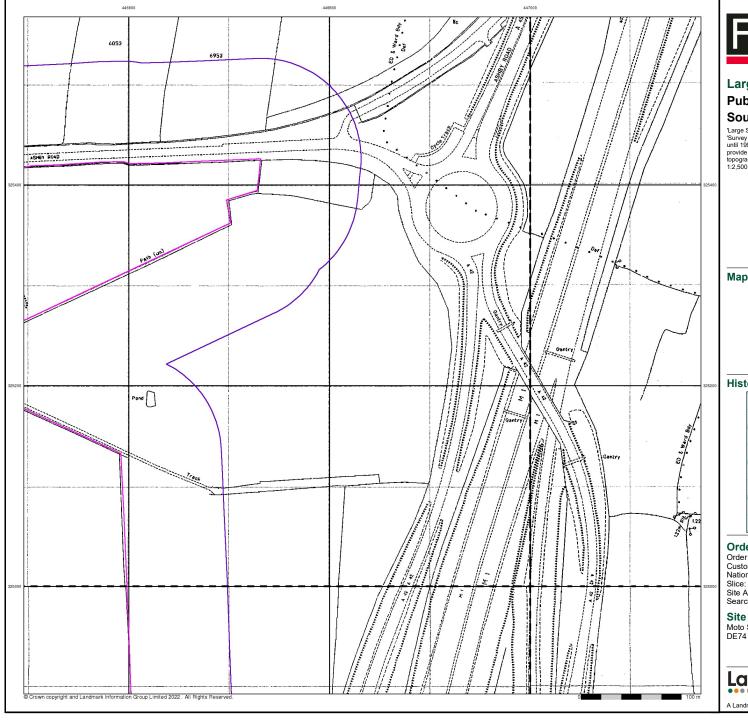
Site Details

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Large-Scale National Grid Data

Published 1993 - 1994

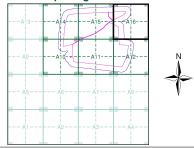
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A16



Order Details

Order Number: 295995909 1 1 Customer Ref: 148749 National Grid Reference: 445940, 324550 100.82

Site Area (Ha): Search Buffer (m):

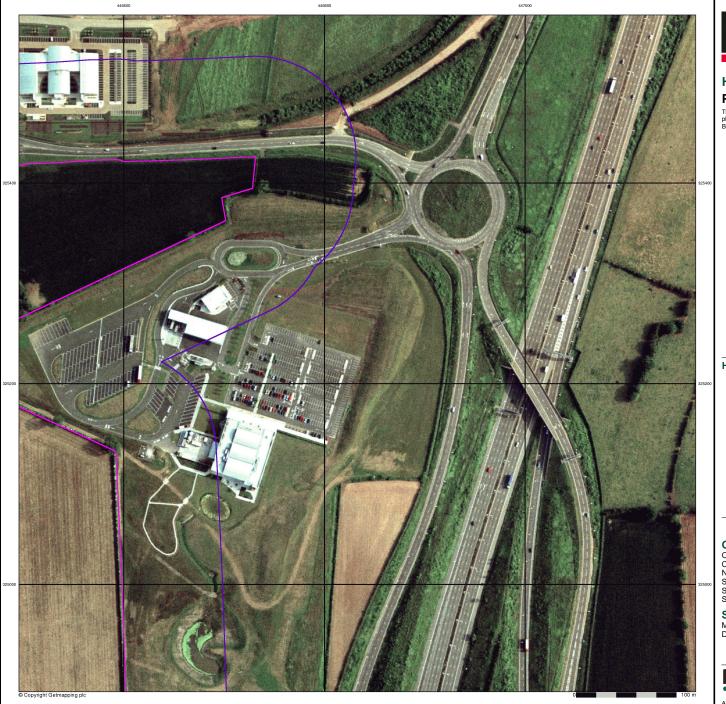
Site Details

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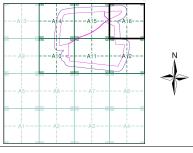


Historical Aerial Photography

Published 2000

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

Historical Aerial Photography - Segment A16



Order Details

Order Number: 295995909_1_1
Customer Ref: 148749
National Grid Reference: 445940, 324550
Slice: A
Site Area (Ha): 100.82
Search Buffer (m): 100

Site Details

Moto Services, Junction 23A M 1, Castle Donington, DERBY, DE74 2TN



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