



**Hinckley & District Hospital
(Community Diagnostic Centre)**

**Combined Phase 1 Desk Study &
Phase 2 Report on Ground Investigation
(December 2023)**

Prepared for Darwin Group Ltd

Document Information

Project name	Hinckley & District Hospital (CDC)
Project number	10105
Report title	Combined Phase 1 Desk Study & Phase 2 Report on Ground Investigation
Document number	10105-001-R-01-2
Revision	2

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Rev.	Date	Description	Prep.	Chkd.	Apr.
0	13/11/23	First issue	SJ	WR	DH
1	01/12/23	Addition of asbestos quantification results	SJ	WR	DH
2	15/12/23	Change to the site boundary	SJ	DH	JA

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Executive Summary

Site Information	
Client	Darwin Group Ltd
Project	Hinckley and District Hospital
OS Co-ordinates	442919mE, 293708mN
Site Size	Approximately 0.2 hectares
Proposals	Construction of three-storey modular building
Site Description	The Site currently comprises physiotherapy buildings surrounded by a soft landscaped area. The Site is within the hospital boundaries and is constrained by Argents Mead to the west, Hinckley and District Hospital to the north/east and Mount Road to the south.
Current and Historic Site Uses	1889 - Agricultural land on the outskirts of Hinckley. 1903 - Construction of Cottage Hospital along the eastern section. 1924 - Construction of residential buildings. 1961 - Development of the hospital along the eastern section and renamed to Hinckley and District Hospital. 1986 - Construction of the physiotherapy unit
Ground Conditions	
Geology	The Site is located on superficial deposits of the Wolston Glaciogenic Formation consisting on-site of the Oadby Member underlain by the Wolston Sand and Gravel Member.
Hydrogeology and Hydrology	<u>Hydrogeology</u> Bedrock and superficals classified as a Secondary B Aquifer. <u>Hydrology</u> Nearest surface water feature is a moat located 115m north of the Site. The Sketchy Brook, a minor tributary to the River Anker is located approximately 515m south of the Site.
Ground Conditions Encountered	Eastern part of the Site was approximately 1m higher than the physiotherapy building and slopes gently toward the west. Made Ground was encountered to a maximum depth of 1.25m below ground level (bgl) in BH01 to the north of the physiotherapy building. Firm to stiff clay beds with occasional thin sand bands was encountered to a maximum depth of 9mbgl. Sand with frequent/occasional coal gravels was encountered to the maximum 15m depth of the cable percussion rig.

	Groundwater was encountered at 1.51-1.75mbgl (perched), 3.20-3.45mbgl (perched) and 8.68mbgl.
Geo-environmental Assessment	
Contamination Assessment	No contaminants were detected to be above the Suitable For Use Levels within the Site. Asbestos was detected in soil sample from PL04, but at a concentration of <0.001%. The amount of asbestos detected is not considered to have the potential to pose a risk to human health. Total Organic Carbon marginally exceeded the WAC thresholds for inert landfill waste. This was detected in PL04.
Contamination Risk Classification	The results of contamination testing confirms that the shallow Made Ground located to the north of the proposed building (c.5m outside the area controlled by Darwin) contained less than 0.001% loose fibrous asbestos (Chrysotile) and is considered a 'reasonably safe' concentration for Site Users and Maintenance Workers under the Control of Asbestos 2012. The current landscaping design shows the area to be covered mostly by hard landscaping and with further mitigate the pathway of inhalation for asbestos. Should asbestos be encountered/suspected during construction then additional asbestos testing should be undertaken and remediated if required. Normal standards of health, safety and hygiene practices should be adopted by construction workers during development (in accordance with Control of Asbestos Regulation (CAR) 2012 where required). Sufficient workplace protocols should be used to reduce construction workers exposure if contaminants are encountered/ suspected.
Flora	The results of contamination testing shows zinc concentrations at 0.45m to exceed the recommended phytotoxic concentrations. It is recommended that in areas of soft landscaping the Made Ground be dug out and replaced with 450mm of clean fill and a geotextile separator should be included at the base of the clean material.
Radon	The Site is located in the lowest band of radon potential (less than 1% of homes at or above the action level) No radon protection measures are required
Ground Gas	An adjacent building was previously classified as CS3 for gas protection; it is recommended that the gas monitoring should take place for a minimum six visits over a period of three month.
UXO	The Site is classified as low UXO risk.
Coal Mining	The Site is not located within a Coal Mining Reporting Area.

Potable Water Supply Pipes	If development is to include water supply pipes the water supply company is contacted to confirm acceptance that plastic pipes are suitable.
Geotechnical Assessment	
Foundations and Floor Slabs	Made Ground and soft soils are not considered suitable bearing strata for foundations. All Made Ground below the building foundations should be removed and disposed of appropriately. The foundations should be founded at a suitable depth so that anticipated ground movements will not impair the stability or serviceability of any part of the structure. Presence of large trees on the Site could cause volume change in clay soils. This should be considered in the design of the foundations. All retaining walls should have an appropriate design.
Buried Concrete Classification	A foundation design classification of DS-3, AC-3 should be used for foundation types which do not disturb the ground or DS-4, AC-4 should be used for a foundation type that does disturb the ground.
Soakaway Testing	The Site has low permeability ground making it unsuitable for infiltration drainage.
Crane Pad Design	Plate bearing tests were undertaken as part of these works and supplied in Appendix 8.
Surface Water	There is a risk to controlled waters in the short-term as Made Ground will be exposed during construction, good practice should be employed in order to limit the amount of surface water entering the excavation area.

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Appendix 1: Envirocheck Report

Appendix 2: Site Walkover Survey

Appendix 3: Exploratory Hole Location Plan

Appendix 4: Exploratory Hole Logs

Appendix 5: Geophysical Testing Results

Appendix 6: Geochemical Testing Results

Appendix 7: Soakaway Results

Appendix 8: Plate Bearing Test Results

1 Introduction

Key GeoSolutions Ltd (KGS) has been commissioned by Darwin Group to undertake a ground investigation at Hinckley and District Hospital in Leicestershire in order to ascertain the potential ground conditions for the construction of a new hospital building.

The proposed location of the new Community Diagnostic Centre and Endoscopy Unit is within the current Hinckley and District Hospital grounds. The Site, controlled by Darwin, will consist of a three-storey modular building approximately 40m x 30m in plan area and a retaining wall.

This report comprises a desk study review of publicly available information related to the Site and the surrounding area and a description of the factual ground investigation. KGS has not been provided with the proposed loadings for the building at this stage.

The findings presented in this report specifically relate to the Site controlled by Darwin and should not be extrapolated to include any areas outside Darwin's designated Site Boundary.

The comments given in this report and any opinions expressed are based in part on information made available by Darwin Group and other Third Parties. KGS has proceeded in good faith on the assumption that this information is accurate and accepts no liability for any inaccurate conclusions, assumptions or actions taken resulting from any inaccurate information supplied. There may be, however, conditions pertaining to the Site which have not been disclosed by the investigation and which therefore could not be taken into account in this report. In particular, old foundations or underground services may be present that could affect the proposed development.

It should also be noted that the effects of ground and waterborne contamination on the environment are constantly under review, and authoritative guidance values are potentially subject to change. The conclusions presented herein are based on the guidance available at the time this report was prepared, and no liability can be accepted for the retrospective effects of any changes or amendments to the legislation or guidance.

1.1 Objectives

The objectives of the ground investigation are:

- To determine the land use history of the Site.
- To determine whether any previous land use may have given rise to land contamination.
- To obtain ground and groundwater information to inform the design of the new building.
- To determine the potential of using soakaways for the surface water drainage.
- To determine the level of contamination within the near surface ground.
- To determine the risk from hazardous gases, including radon.

1.2 Information

The following ground investigation and design information has been provided:

- 180731-DGL-01-01-DR-A-1140 P05 Proposed Site Plan – Planning, August 2023
- 1782-DBC-XX-RF-DR-A-0600 P01 Proposed Roof Plan, Design Buro, December 2022
- 1782-DBC-ZZ-00-DR-A-0100 P05 Proposed Site Plan, Design Buro, December 2022
- 1782-DBC-ZZ-00-DR-A-0200 P05 Proposed Ground Floor Plan, Design Buro, December 2022
- 1782-DBC-ZZ-01-DR-A-0300 P05 Proposed First Floor Plan, Design Buro, December 2022
- 1782-DBC-ZZ-02-DR-A-0400 P04 Proposed Second Floor Plan, Design Buro, December 2022
- 1782-DBC-ZZ-XX-DR-A-0018 P02 Proposed Elevations, Design Buro, December 2022
- 18242-WSL-XX-XX-RP-S-0001 Waterman Structures Stage 2 Report, Waterman, June 2023
- 18242-WSL-XX-ZZ-DR-S-920001 Site Drainage, Waterman, June 2023
- 18242-WSL-XX-ZZ-DR-S-950001 Site Plan with Ground Levels and Retaining Wall Layout, Waterman, June 2023
- 18242-WSL-XX-ZZ-DR-S-950002 Site Demolition Plan, Waterman, June 2023
- 24442cv-01-02 Topographic Survey, Survey Solutions, May 2019
- 10005302 Hinckley Hosp ABRP, NHS Property Services, Sept 2022
- 10005303 Hinckley HC ABRP, NHS Property Services, Sept 2022
- 10009507 Hinckley Physio ABRP, NHS Property Services 2022
- DBC1632-DB-ZZ-XX-RP-A-0040-6 Facet Survey, Darwin Ltd, September 2021
- Summary of Phase 1 Desk Study and Phase 2 Geotechnical Ground Investigation, Applied Geology, May 2014
- Phase 1 Desktop Study Hinckley and District Hospital – Proposed Daycase and CDC Unit, Waterman, Feb 2023

The following services information has been provided for the project:

- UM23-2005-EVA-Hinckley District Hospital_Preliminary, Hinckley District Hospital, Utility Mapping, Oct 2023
- 0104181-HLEA-XX-XX-DR-CS-100-001, Proposed External Services Layout, Hoare Lea, May 2023
- 0104181-HLEA-XX-XX-DR-CS-100-002, External Services Diversions Drawing, Hoare Lea, May 2023

The following publicly available information has been used to inform the desk study:

- Envirocheck® Report, September 2023
- BGS 1:50,000 Bedrock and Superficial Map, Sheet 169, 1994
- [Map images - National Library of Scotland \(nls.uk\)](https://nls.uk) (accessed on 10/10/2023)
- [Interactive Map Viewer | Coal Authority \(bgs.ac.uk\)](https://bgs.ac.uk) (accessed on 09/10/2023)
- <https://zeticauxo.com/downloads-and-resources/risk-maps> (accessed on 09/10/2023)

- <https://check-long-term-flood-risk.service.gov.uk/> (accessed on 09/10/2023)
- [UKradon - UK maps of radon](#) (accessed on 09/10/2023)
- [Flood map for planning - GOV.UK \(flood-map-for-planning.service.gov.uk\)](#) (accessed 06/11/2023)
- [GeolIndex \(onshore\) - British Geological Survey \(bgs.ac.uk\)](#) (accessed on 10/10/2023)

1.3 Revision History

Version P02 – KeyGS was instructed to update this report following a change to the site boundary.

2 Site Overview

2.1 Site Location and Description

The Site is located at Hinckley and District Hospital, which is occupied by the University Hospitals of Leicester NHS Trust. The Site of the new Community Diagnostic Centre and Endoscopy Unit is located at National Grid Reference 442919mE, 293708mN within the Site boundary of the existing Hinckley and District Hospital, shown on Figure 2.1-1. The postcode for the Site is LE10 1AG.

Darwin's controlled area currently comprises the existing physiotherapy building and a soft landscaped area. The existing building will be demolished and replaced with a new three-storey modular structure, consisting of a Community Diagnostic Centre (CDC) and Endoscopy Unit. The increased footprint of the new building will require a level change and the construction of a retaining wall along the eastern site boundary.

Figure 2.1-1: Site Location Plan



2.2 Land Use History

2.2.1 General

The Landmark Information Group (Landmark) was commissioned to provide an Envirocheck® Report for the proposed development Site, including the area controlled by Darwin. This report, including the Historical Ordnance Survey Maps, is presented in its entirety in Appendix 1. The maps have been reviewed to determine historical on-site and off-site land use. Where appropriate, these have been supplemented/correlated by other information from web-based sources.

2.2.2 Historical Land Uses and Features

The review focuses on the land use within the Site boundary and the land immediately adjacent to the Site controlled by Darwin. Additional comment on the land use further from the Site is added if noteworthy from a geotechnical or land contamination context.

A review of the historic maps for the Site shows that a number of substantial changes to the Site have occurred. The 1889 map shows the Site and the surrounding land being agricultural land. In 1903 the eastern section of the Site had been developed into part of the original Cottage Hospital building. By 1924, the Site and surrounding area has been developed into residential dwellings (Figure 2.2-1). By 1961, the hospital was further developed and renamed Hinckley and District Hospital. In 1986 the Site was developed further with the existing residential buildings on-site being demolished and replaced with the current physiotherapy unit and soft landscaped area (Figure 2.2-2). By 2023, the new leisure centre had been constructed c.20m to the north-west of the Site.

Table 2.2-1: Summary of Historic Maps

Mapping Date	Scale	Site Land Use	Adjacent Land Use (0-250m)
1889	1:2,500	• Agricultural land	• Agricultural land to S and E • Church and graveyard 125m NW • Castle Moat and town centre 115m N • Clothing manufacturer 110m NE • Pump 175m E
1903	1:2,500	• Part of the Cottage Hospital land in the E of the Site	• Residential development immediately surrounding the Site to the S and E • Pump 175m E no longer present
1924	1:2,500	• Development of residential buildings in the S of the Site	• Further residential development immediately surrounding the Site to the S, E and W • Construction of tennis ground 5m to the NW of the Site • Public Baths 205m W
1938	1:10,560	• Unchanged	• Unchanged
1950	1:10,560	• Unchanged	• Unchanged
1955	1:10,000	• Unchanged	• Building developed on NE boundary of the Site related to hospital development
1961	1:2,500	• Unchanged	• Development of the hospital along E boundary and

Mapping Date	Scale	Site Land Use	Adjacent Land Use (0-250m)
			renamed to Hinckley and District Hospital • Dairy 160m N • Chemical Works 185m N
1968	1:1,250	• Unchanged	• Electrical substation 2m W • Gas Gov 2m W • Tennis grounds demolish 5m NW of the Site and converted into a car park along the W boundary of the Site • Construction of the Council Offices 45m NW • Public Baths 205m W no longer present
1977	1:10,000	• Unchanged	• Unchanged
1980	1:10,000	• Unchanged	• Construction of Hinckley Health Centre on NE boundary of Site
1986	1:1,250	• Residential building demolished and replaced with the physiotherapy unit.	• Staff car park appears immediately N of the Site • Residential buildings to SW demolished and replaced with car park • Residential buildings 25m E demolished and developed into hospital buildings
1993	1:1,250	• Unchanged	• Unchanged
1999	1:10,000	• Unchanged	• Dairy 160m N no longer present • Chemical Works 185m N no longer present • Clothing factory 110m NE no longer present
2003	1:10,000	• Unchanged	• Unchanged
2006	1:10,000	• Unchanged	• Unchanged
2009	1:10,000	• Unchanged	• Unchanged
2013	1:10,000	• Unchanged	• Unchanged
2016	1:10,000	• Unchanged	• Unchanged
2023	1:10,000	• Unchanged	• Construction of the Leisure Centre 20m NW • Demolition of council office 45m NW

Note: Compass directions abbreviated. N = North, E = East, S = South, W = West, NW = Northwest etc.

Figure 2.2-1: Aerial view of the Site July 1948 – Site highlighted in blue
(National Library of Scotland)

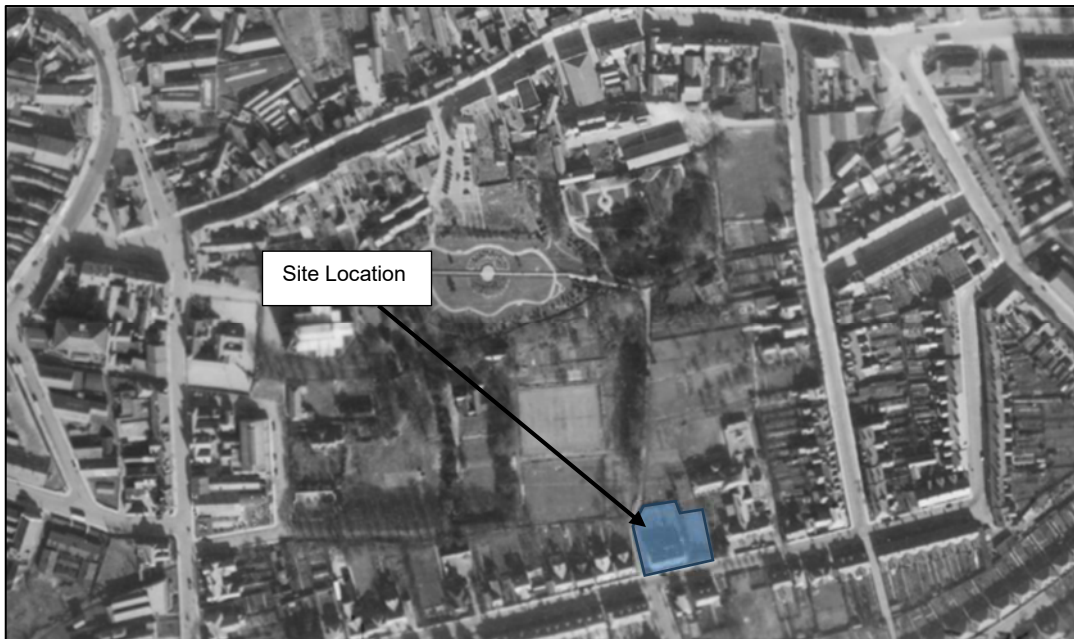


Figure 2.2-2: Aerial view of the Site c.1999 – Site highlighted in magenta.



250-500m

Railway – Located 375m south of the Site by 1889, remain to date.

Hosiery Manufacturing District – Located 350m northeast of the Site by 1889 and no longer identified on the 1968 map.

Hosiery Manufacturer District – Located 430m southwest of the Site by 1924, redefined as factory by 1961. Remaining to date.

500-1000m+

Gas Works – Located 700m west of the Site by 1889, remaining until 1980.

Dye Works – Located 625m west of the Site by 1903, refined as a hosiery manufacturer by 1955. No longer present by 1977.

Water Works – Located 600m northwest of the Site by 1903, refined to a covered reservoir by 1980 and remaining to date.

Boot/Hat Manufacturer – Located 740m northeast of the Site by 1903 and no longer identified on the 1968 map.

Dye Works – Located 800m southwest of the Site by 1903, refined as a works by 1968. Remaining until 2013.

2.2.3 Current Surrounding Land Use

The land south of the Site is currently in use as residential land, to the west of the Site is located Hinckley Leisure Centre car parking while the land to the north and east is part of the Hinckley and District Hospital estate.

There are no fuel station entries within 450m of the Site with the nearest located c.473m south-west of the Site at Tesco Hinckley.

2.3 Geology

The BGS Solid and Drift Geology Map for the area (Sheet 169, 1994) shows the Site to be located on superficial deposits of the Wolston Glaciogenic Formation (WGF). The WGF was deposited approximately 780-126 thousand years ago and consists of the Oadby Member overlying the Wolston Sands and Gravels and the Wolston Clays (Bosworth Clay Member).

The Oadby Member is a diamicton that consists of brown to grey silty clay, with chalk and flint fragments and lenses of sand and gravels. The Wolston Sands and Gravels consist of red or yellow sands and gravels and the Wolston Clays (Bosworth Clays) consist of grey clays.

The bedrock at the Site is Mercia Mudstone Group (MMG) and consists of dominantly red mudstones and siltstones with thin beds of halite, gypsum, anhydrite and sandstone. The Mercia Mudstone was deposited c.246-201 million years ago.

The BGS memoirs that accompany the geological map (sheet 169) contain additional information and maps/sections that further classify the superficial deposits. The memoirs suggest that the superficial deposits around Hinckley are expected to be between 75-80m thick overlying the MMG. A summary of the stratigraphical relationships of the glacial succession is included below in Figure 2.3-2.

Figure 2.3-1: Extract from BGS Drift & Solid Geology 1:50,000 (Sheet 169, 1994)

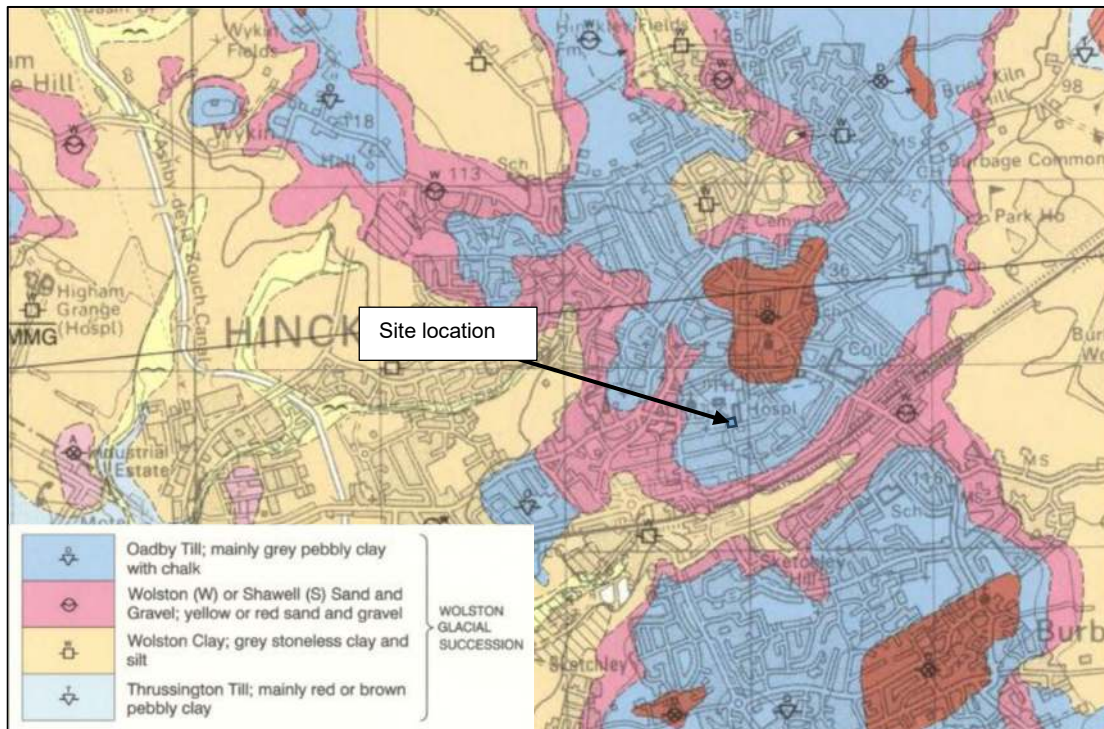
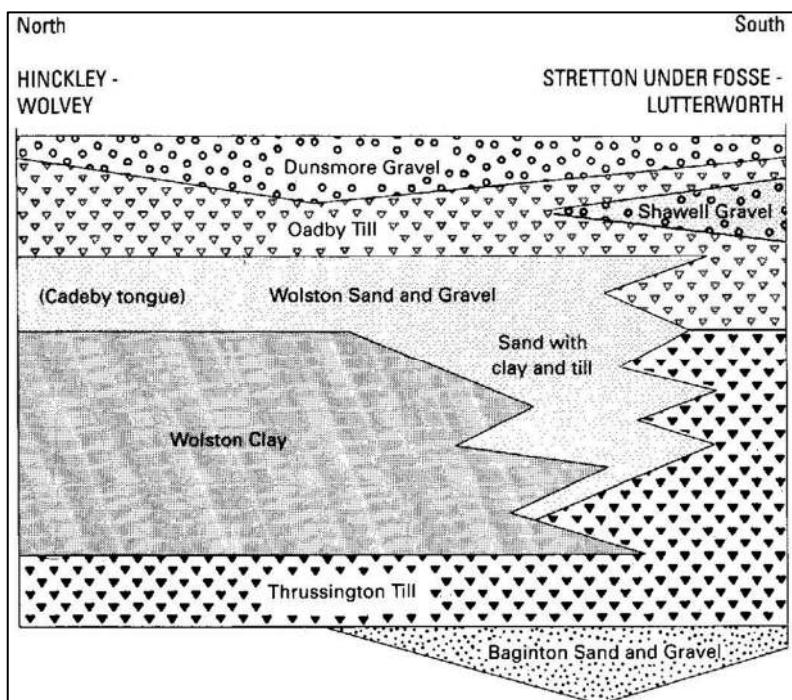


Figure 2.3-2: Summary of the Stratigraphical Relationships of the Wolston Glaciogenic Formation
(From BGS Memoirs sheet 169,1998)



2.4 Hydrogeology and Groundwater Vulnerability

The hydrogeology and groundwater vulnerability at the Site has been assessed and is summarised in the following sections.

2.4.1 Classification of Aquifer

The bedrock at the Site is classified as a Secondary B aquifer. Secondary B aquifers are defined as: “mainly lower permeability layers that may store and yield limited amounts of groundwater through characteristics like thin cracks and openings or eroded layers”.

The superficial deposits at the Site are classified as an Undifferentiated Secondary aquifer. Undifferentiated Secondary aquifers are defined as “where it is not possible to apply either a Secondary A or B definition because of the variable characteristics of the rock type”.

2.4.2 Groundwater Vulnerability

The strata beneath the Site are classified as Medium Vulnerability.

The Site is not in an area where there is a Soluble Rock Risk.

2.4.3 Source Protection Zone

The Site is not within a Source Protection Zone.

2.5 Hydrology

With reference to the 1:50,000 Ordnance Survey map for the Site, the nearest surface water feature is a moat approximately 115m to the north-east of the Site. The Sketchy Brook, a minor tributary to the River Anker is located approximately 515m south of the Site.

One pollution incident to controlled waters has been recorded within a 250m radius of the proposed Site. This incident is located c.41m to the northwest of the Site and occurred on the 16th June 1997 and categorised as a Category 3 – Minor Incident.

2.5.1 Discharge Consents

There has been a total of 28 Discharge Consents within 1000m of the Site; the closest of which is located c.388m south of the Site and are operated by Severn Trent Water Ltd.

2.5.2 Water Abstraction

No water abstraction points are located within 250m of the Site. The closest abstraction point is located c.388m south of the Site and operated by Richard Roberts Holdings Ltd. This abstraction point has a permit start date of 24th October 1978 and no permit end date has been supplied.

2.5.3 Risk of Flooding

The flood risk classification for the Site on the government flood risk mapping website is defined as having **no risk** for surface water flooding on Site. Approximately 20m north-east of the Site there is a low-medium risk of surface water flooding, see Figure 2.5-1. The Site is not within an area designated as being at risk from flooding from rivers, the sea and reservoirs (Figure 2.5-2 and Figure 2.5-3).

The Envirocheck® Report states that the groundwater flooding potential for the Site is classified as having **no risk**.

The Environment Agency (EA) Flood Map for Planning shows the Site to be within a Flood Zone 1 in an area with a low (0.1% chance per year) probability of flooding, see Figure 2.5-4. A flood risk assessment is not required on Site unless any of the following is true:

- The site is bigger than 1 hectare.
- The site is in an area with critical drainage problems as notified by the EA.
- The site is Identified as being at increased flood risk in future by the local authority's Strategic Flood Risk Assessment.
- The site is at risk from other sources of flooding (such as surface water or reservoirs) and its development would increase the vulnerability of its use (such as constructing an office on an undeveloped site or converting a shop to a dwelling).

Figure 2.5-1: Extent of Surface Water Flooding

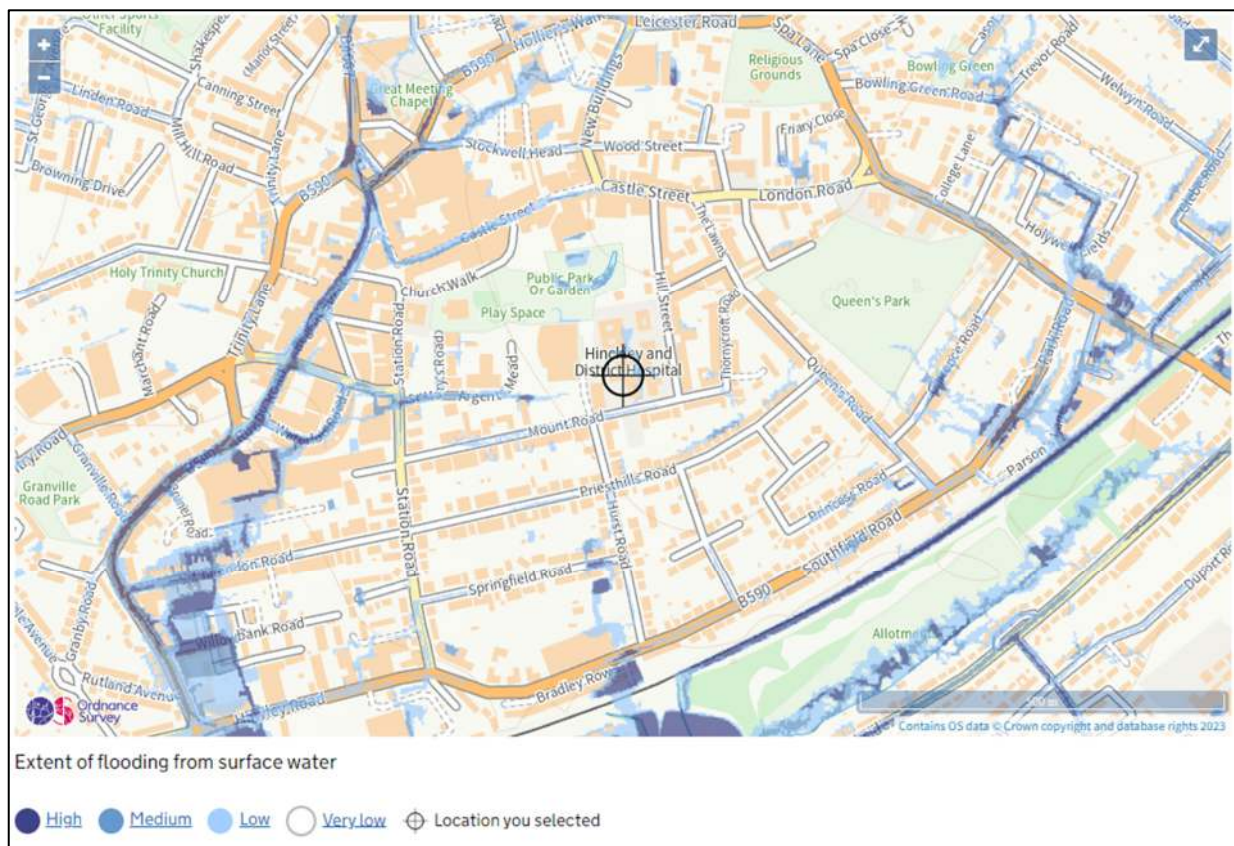


Figure 2.5-2: Extent of Flooding from Rivers or the Sea

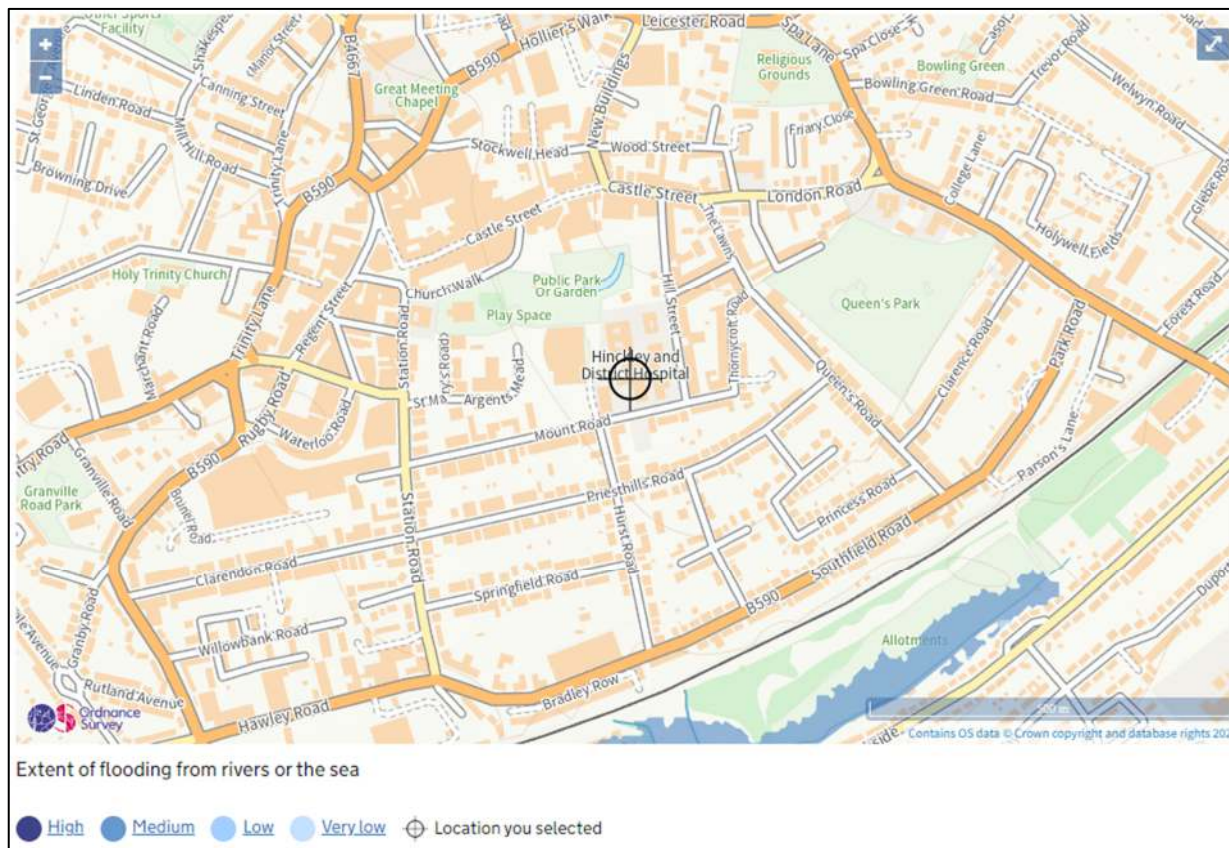


Figure 2.5-3: Extent of Flooding from Reservoirs

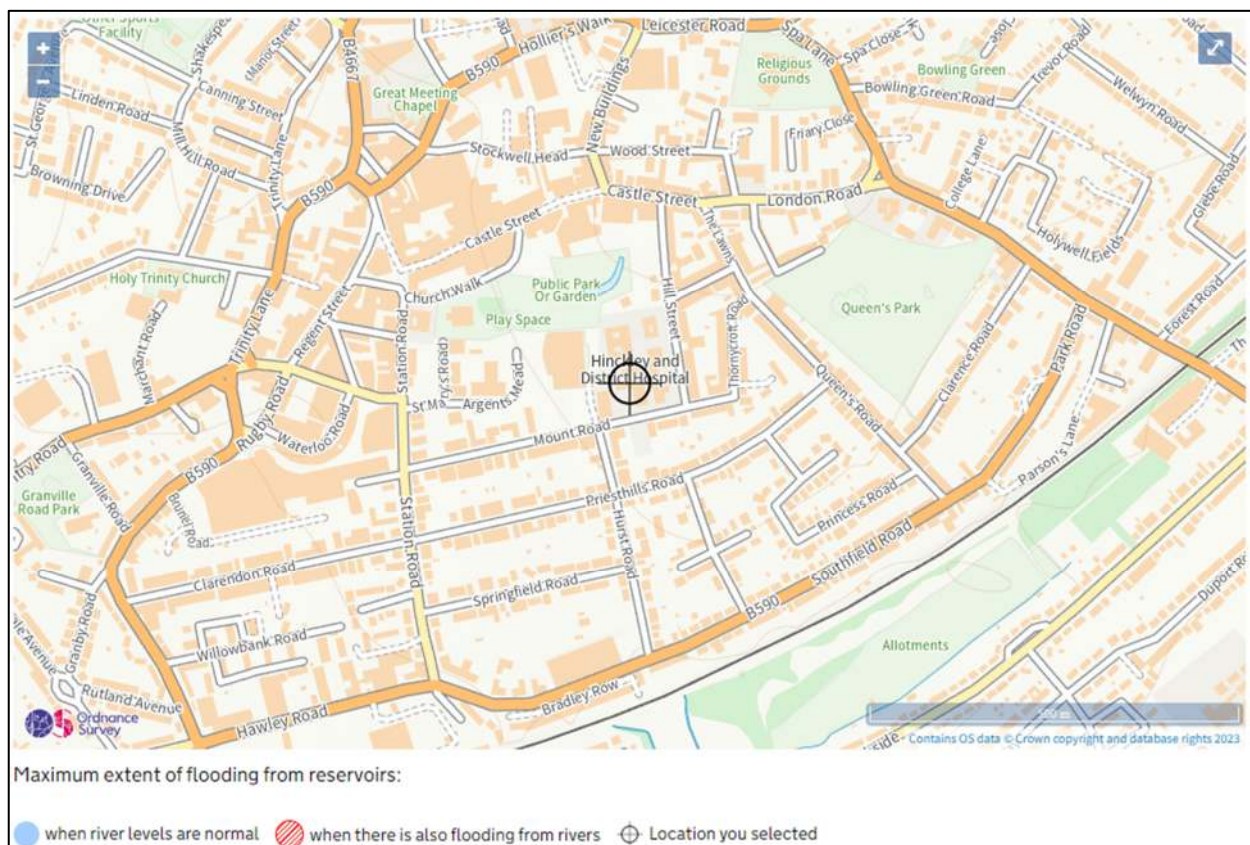
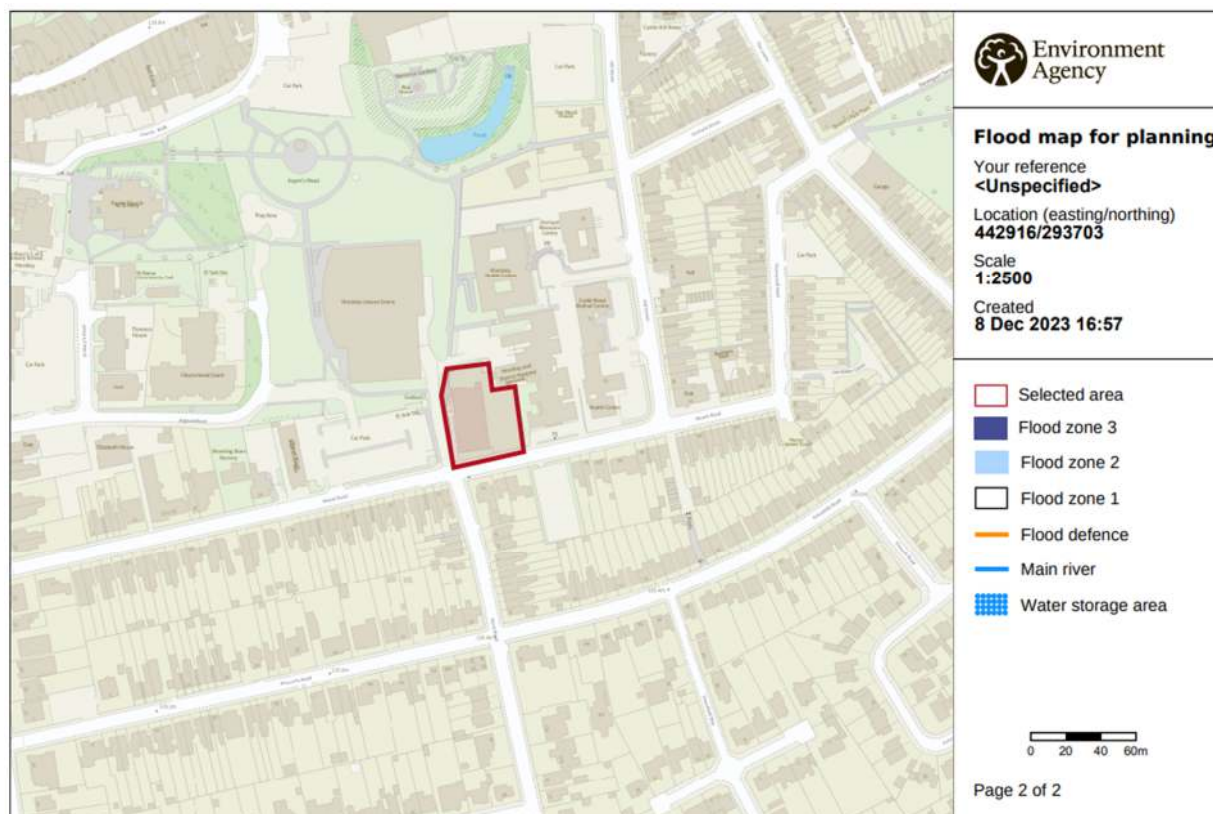


Figure 2.5-4: Areas Prevalent to Flooding from Flood Map for Planning

2.6 Other Significant Geo-Environmental Information

2.6.1 Radon

The Envirocheck® Report and UK Radon Map both state that the Site is in a lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).

The Government website recommends that no radon protective measures are necessary in the construction of the proposed development.

2.6.2 BGS Estimated Soil Chemistry

The table below lists the BGS Estimated Soil Chemistry Values for arsenic, cadmium, chromium, lead and nickel; these are assumed to represent the background concentrations for the soil chemistry. According to BGS/DEFRA Technical Guidance Sheet (TGS) on normal levels of contaminants in English soils, Benzo(a)pyrene, Technical Guidance Sheet TGS04, July 2012 the background concentrations for Benzo(a)pyrene (BaP) are 3.6mg/kg for an Urban Domain and 0.5mg/kg for Principal Domain (for all areas outside an Urban Domain).

Table 2.6-1: BGS Estimated Soil Chemistry

Element	Location	Concentration
Arsenic	Estimated Values (0m from site)	<15 mg/kg
Cadmium	Estimated Values (0m from site)	<1.8 mg/kg
Chromium	Estimated Values (0m from site)	40 - 60 mg/kg
Lead	Estimated Values (0m from site)	<100 mg/kg
Nickel	Estimated Values (0m from site)	15 – 30 mg/kg

2.6.3 Waste

One Local Authority Landfill Coverage areas has been recorded in the north-western corner of the site (NGR 442914mE 293719mN). The landfill is registered with Hinckley and Bosworth Borough Council with no landfill data available.

One potentially infilled land (non-water) site has been recorded within 500m of the Site. It is located c.359m southwest of the Site and is described as Unknown Filled Ground (Pit, Quarry etc).

Four potentially infilled land (water) sites have been recorded within 500m of the Site. The nearest is located c.280m southwest of the Site and is recorded as Unknown Filled Ground (Pond, Marsh, River, Stream, Dock etc).

None of the following Waste or Hazardous Substance designations are located within 500m of the Site - BGS Recorded Landfill Sites, Historical Landfill Sites, Integrated Pollution Control Registered Waste Sites, Licensed Waste Management Facilities, Local Authority Recorded Landfill Sites, Registered Landfill Sites, Registered Waste Transfer Sites, Registered Waste Treatment or Disposal Sites, Control of Major Accident Hazards Site (COMAH), Explosive Sites, Notification of Installations Handling Hazardous Substances (NIHHS), or Planning Hazardous Substance Consents/Enforcements.

2.6.4 Environmentally Sensitive Land Uses

Two Nitrate Vulnerable Zones are located within the proximity of the Site; one Nitrate Vulnerable Zone is in the north-western corner of the Site and the other is c.758m north-east of the Site and is associated surface water run-off to the River Derwent, a tributary to the River Trent.

None of the following environmentally sensitive land uses areas have been identified within 1000m of the proposed Site – Ancient woodland, Areas of Adopted or 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, Ramsar Sites, Sites of Special Scientific Interest, Special Areas of Conservation, Special Protection Areas, or World Heritage Sites.

2.7 Mineral Workings and Coal Mining

2.7.1 Coal Mining

The Envirocheck® report indicates that the Site is not within a coal mining area.

The Coal Authority website shows that the Site is not within a Coal Mining Reporting Area.

2.7.2 Mineral Workings

The Envirocheck® report indicates that the Site is not within a Coal Mining Area of Great Britain

The BGS GeoIndex website shows no recorded Mineral Sites within 1000m of the Site.

2.8 Additional Ground Hazards

2.8.1 Ground Stability

The Envirocheck® Report indicates the soils found on site are classified as being 'No Hazard' or having very low to low hazard potential for the following:

- Potential for collapsible ground.
- Potential for compressible ground.
- Potential for dissolution.
- Potential for landslide.
- Potential for running sand.
- Potential for shrink/swell in clay ground.

2.8.2 Volume Change Potential

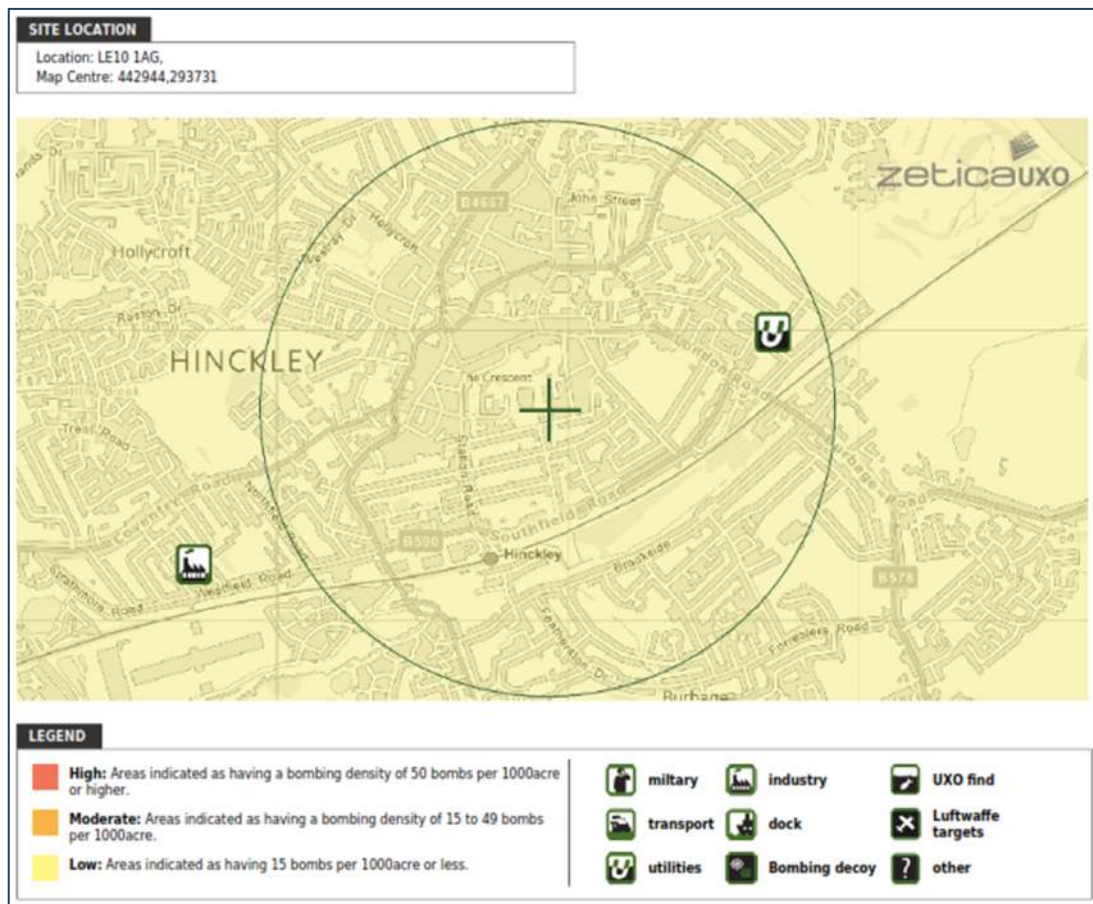
BGS data presented in the Envirocheck® Report indicated that the volume change potential was low.

2.8.3 Ground Aggressivity

The bedrock of MMF is classed as principal sulphate and sulphide bearing strata and has potential to contain elevated sulphate levels which may be aggressive towards concrete. The WGF is composed partially from bedrock of Triassic age, including the MMF.

2.9 Unexploded Ordinance Risk

The Site is considered to have a **low UXO risk** according to the Zetica website (Figure 2.9-1).

Figure 2.9-1: UXO Risk Map

2.10 Walkover Survey

A walkover survey of the Site was undertaken during the ground investigation and a report of the findings is included in full as Appendix 2. The findings are summarised below.

2.10.1 Surface Cover

The Site is currently covered by the physiotherapy building surrounded by an area of soft landscaping along the northern and eastern perimeter. The perimeter of the proposed building is enclosed by existing buildings, bushes and a fence with gated access at the corners of the Site. The perimeter of the existing physiotherapy building is covered with gravel.

2.10.2 Building and Hardstanding materials

Hardstanding materials are made up of gravel, concrete slabs, and asphalt pathing.

The existing building is made up of concrete, felt, PVC, and wood.

2.10.3 Topography

The Site slopes gently (approximately 2-5°) towards the west along the eastern and northern margins. The existing physiotherapy building is situated on flat ground approximately 1m below the adjacent road level (Figure 2.10-1).

Figure 2.10-1: Slope Down from the adjacent road surface level.



2.10.4 Geology

There are no geological outcrops on-site. Topsoil is slightly gravelly slightly sandy clay.

Made Ground present throughout the Site with areas of the previous residential property having been infilled.

2.10.5 Hydrogeology/Hydrology

No surface water bodies, or groundwater was identified on-site.

2.10.6 Contamination

Asbestos Building Risk Profiles, supplied by Darwin, have been undertaken for the physiotherapy building on-site and concluded that there is a low risk of asbestos. Adjacent to the area controlled by Darwin, asbestos hazard signage was identified on a building with Asbestos Building Risk Profiles indicating a medium-high risk of asbestos. These buildings, outside Darwin's control, are planned to be demolished during the development of the Site.

Signage showing that oxygen, gas and chemicals are stored in buildings adjacent to Site with an underground gas pipe running along the eastern boundary. An electrical backup generator and sub-station are located approximately 2m outside the Site boundary. Hydrocarbons were identified on the staff car park located to the north of the Site. An external tank (assumed to be a water tank) was observed along the north-eastern corner of the physiotherapy building; irregular maintenance is indicated by the presence of a worn capping seal, however, no visual signs of contamination were evident around the tank (Figure 2.10-2).

Figure 2.10-2: External tank along the north-eastern corner of the Site.



2.11 History of Use

The current building layout has been present since at least 1986. A public footpath providing access to the nearby public park is located along the western boundary of the Site.

2.11.1 Services

Primary buried services have been surveyed and marked on a plan, included in Appendix 3.

An above-ground cable runs from the main hospital building to the north-eastern corner of the physiotherapy building. At least three underground chambers (c.1.5-2m diameter and up to 6m deep) were identified under the car park c. 10m to the north of the Site.

2.11.2 Vegetation/Trees

Multiple trees were identified along the boundary of the Site, close to the location of the proposed building location. These were provisionally identified as approximately 5-15m sycamore and evergreen; however, an arboricultural report would be needed to positively identify the trees.

The eastern part of the Site consists of a soft landscaped area including grass, plants and bushes.

2.11.3 Presence of Wildlife

Bird nests were present in the trees, however, there was no evidence of what species were nesting.

A shallow borrow was observed to the north of the physiotherapy building and appeared to be inactive.

2.11.4 Site Neighbours

The Site is surrounded by the existing Hinckley and District Hospital building to the east, staff car park to the north, an access road and leisure centre to the west and public road to the south. The nearest residential building is approximately 8m south.

2.12 Review of Previous Reports / Investigations

A review for any available reports, which may provide relevant information with regards to the Site development, has been undertaken.

2.12.1 Applied Geology Ltd Report

A previous Phase 1 & Phase 2 report and ground investigation was undertaken for Hinckley Leisure Centre, located c.20m to the northwestern of the Site boundary. The Ground Investigation was undertaken in March 2014 by Applied Geology Ltd and included six cable percussion boreholes and eight driven continuous sampling boreholes.

Table 2.12-1: Summary of Ground Encountered

Strata	Depth Encountered (mbgl)	Thickness (m)	Comments
Made Ground/ Topsoil	0.0 to 0.4 – 1.8	0.4 to 1.8	Made Ground at the Site was variable and comprised multiple layers of fill within each exploratory hole. Typically, the Made Ground had a clayey matrix with sand and gravels of brick, asphalt, concrete, flint, pottery, quartzite, and limestone.

Clay Glacial Deposits	0.4 – 1.8 to 2.5 – 10.0	1.2 – 9.45	A soft to very stiff brown clay with variable sand and gravel content. Gravel includes quartzite, coal, siltstone, and chalk. Occasional thin layers of sand and silt and organic staining.
Sand Glacial Deposits	2.9 – 10.0 to 5.45 - >15	Unproven	Medium dense/dense orange/brown sand with variable clay and gravel content. Gravel includes coal and quartzite with occasional thin layers of silt and clay. Rare thick layers of firm/stiff silt.

Geo-Environmental

The report highlighted four potential sources of contamination on-site:

- Potential contaminants within Made Ground or disturbed ground,
- Potential PCB release into soils from off-site,
- Soil gas from “putrescible” or “degradable” Made Ground,
- Potential soluble sulphates within Made Ground or natural soils.

Contamination Results

Contamination testing was undertaken on nine samples of the Made Ground, one sample of the Wolston Formation and four samples of Topsoil and were found not to exceed the Commercial/Industrial Screening Values (2.5% SOM).

Gas Monitoring

Gas monitoring was undertaken over four visits across six boreholes with a range of response zones (1-11.5mbgl). The Gas Screening Values classified the Site to be typically Characteristic Situation 3: ‘moderate risk’. High positive and negative flow rates were detected within the deeper granular strata and considered to represent atmospheric pressure effects at outcrop.

Groundwater Monitoring

Groundwater monitoring and sampling was undertaken on four samples taken during equilibrium conditions. The laboratory testing identified no elevated concentration of contaminants above the UK DWS or Freshwater EQS and the potential for groundwater contamination was considered to be low.

Geotechnical Results

Geotechnical testing consisted of two particle size distribution tests that defined the Wolston Sand and Gravel formation as being a gravelly silty very clayey SAND. Nine Atterberg tests defined the Oadby

Member as an inorganic clay of low plasticity. Nine quick undrained triaxial tests were performed on the Oadby Member showing strength increasing with depth.

2.12.2 Waterman Phase 1 Desktop Study

A previous Phase 1 Desktop Study Report was undertaken on Hinckley and District Hospital, including Darwin's controlled area, by Waterman Infrastructure & Environment Ltd (Waterman) in February 2023. The desktop study identified the following as potential sources of contamination at the Site; Made Ground, a diesel refuelling area, an old former boiler room and the current Site use.

Waterman concluded that, given the end-use of the development and the potential contaminants identified during the desk study, the Site poses a low risk to human health; however, they also concluded that it should be further evaluated prior to redevelopment.

Waterman recommended the following:

- Intrusive ground investigation to confirm any contamination and potential geotechnical issues present on-site.
- Gas monitoring installations to be installed at a shallow depth and an allowance made for the completion of monitoring over a 3-month period.
- Should material be required to be transported off-site for disposal, Waste Acceptance Criteria (WAC) testing should be incorporated into the ground investigation.

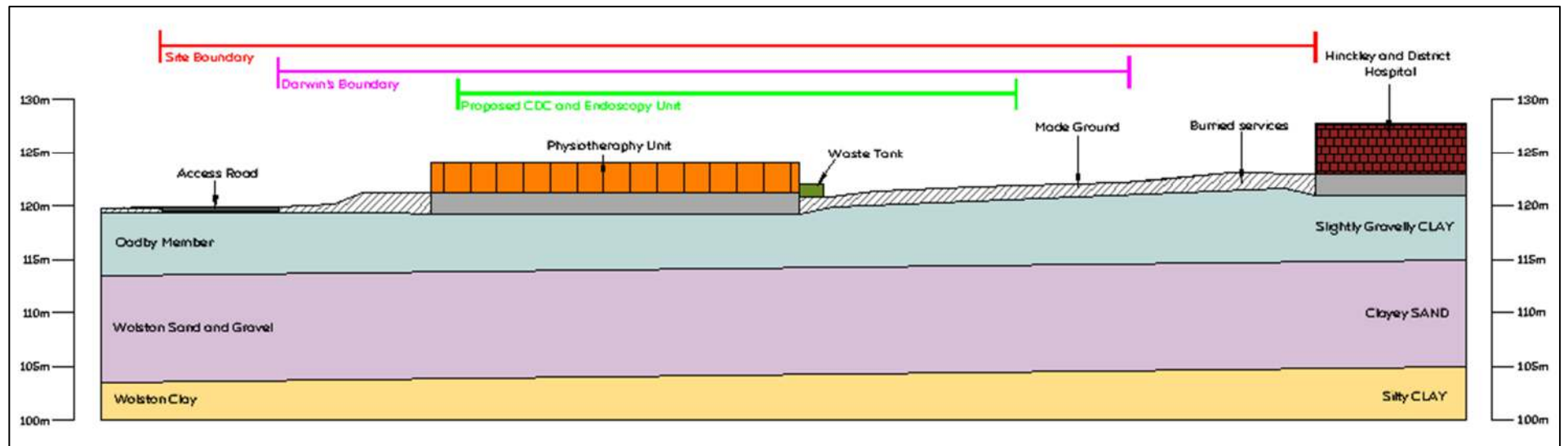
2.13 Initial Conceptual Ground Model

Following a review of the available information the following initial Conceptual Ground Model has been prepared for the Site.

Table 2.13-1: Initial Conceptual Ground Model

Anticipated Strata	Expected Depth Range (mBGL)	Expected Thickness (m)	Comments
Made Ground/Topsoil	0 – 1.5	1.5	South side of Site has built up on Made Ground from previous residential building
Sandy slightly gravelly CLAY	1.5 - 6.5	5.0	With bands of sand and occasional chalk and coal gravel
Slightly gravelly SAND	6.5 - 15.0	8.5	With bands of silt/clay and occasional coal gravel

Figure 2.13-1: Initial Conceptual Ground Model



3 Conceptual Model and Preliminary Risk Assessment

3.1 Introduction

This section of the report comprises a qualitative assessment of the potential for contaminated land to be present at the Site. The statutory definition for “contaminated land” being as follows:

“any land which appears to the local authority in whose area it is situated to be in such a condition by reason of substances in, on, or under the land, that:

1. significant harm is being caused or there is significant possibility of such harm being caused; or
2. significant pollution of controlled waters is being caused, or there is a significant possibility of such pollution being caused.”

Consequently, the assessment of contaminated land can be seen as a two-phase risk-based process, comprising:

1. A qualitative assessment of the likelihood of plausible contaminant linkages, i.e. there must not only be a source of contamination, but a pathway and a receptor; and
2. A quantitative element which will seek to determine the degree of harm and the significance of such harm on a receptor.

The Statutory definition of contaminated land was introduced through Part 2A of the Environment Protection Act 1990 to specifically address the historical legacy of land contamination. Where a site is being submitted for redevelopment under the planning regime it should on completion be suitable for use and should not be capable of being determined Contaminated Land under Part 2A of the Environment Protection Act 1990.

It is proposed to construct a new three-storey CDC and Endoscopy Building within the development area controlled by Darwin. The construction is assumed to be a modular construction. The Darwin Group drawing reference 180731-DGL-01-01-DR-A-1140(P5) – Proposed Site Plan indicates that the new building will be surrounded by a mixture of hard and soft landscaping.

Considering the proposed end use of the Site and the findings from the desk study presented in the preceding sections a Conceptual Site Model (CSM) has been derived identifying plausible contaminant linkages and a preliminary risk assessment undertaken as set out below to determine whether plausible significant contaminant linkages are present. This CSM is further reviewed in Chapter 6 as part of the assessment of the results from the preliminary ground investigation undertaken as part of this commission.

3.2 Sources of Contamination

The Site has potential for the following sources of contamination:

Potential Sources of Contamination	Potential Contaminants
Uncontrolled deposition of Made Ground from the construction of buildings on-site, and the demolition of previous residential buildings located in the southern part of the Site.	metals, sulphates, asbestos and hydrocarbons (TPH) and Polyaromatic Hydrocarbons (PAH).
The current (and previous) buildings were developed at a time where asbestos may have been used during its construction or within its constituent parts, including underground service ducts.	Asbestos
Ground contamination from the adjacent diesel spill & boiler room.	TPH & PAH
Ground contamination from the nearby Electrical Substation.	PCBs
Ground gas from any deep Made Ground below the Site.	Ground gases (e.g. methane, carbon dioxide, carbon monoxide, hydrogen sulphide)
Ground gas from sands & gravels underlying the Site.	Ground gases (e.g. methane, carbon dioxide, carbon monoxide, hydrogen sulphide)
Ground gas from nearby gas governor.	Ground gases (e.g. methane, carbon dioxide, carbon monoxide, hydrogen sulphide)
Potential run-off from the hospital car park.	TPH & PAH
Aggressive natural ground	Sulphates, Nitrates, Chlorides

Examination of the available historic maps has not identified any development, in addition to those listed above, that would have generated significant levels of contamination at the Site.

The effects of contamination within the ground on construction materials should also be assessed in accordance with BRE Special Digest 1.

3.3 Pathways for Migration

Whilst the pathways for migration of potential contaminants are limited in places by the presence of hard cover when the redevelopment is completed, there are areas of proposed soft landscaping.

The Site is underlain by strata which is classified as being medium vulnerability in terms of groundwater protection as it offers some protection from pollution.

The presence of Made Ground above the soil strata will increase the potential for migration/leaching of contaminants and ground gases.

There is also the potential for pathways to be created along new infrastructure including utility trenches and pipework as well as foundations. The development will also result in direct contact between contaminants and construction materials.

3.4 Potential receptors

The potential receptors include, site users, maintenance workers, construction workers, buildings and buried structures and services, controlled waters (Secondary B Aquifer) and flora.

3.4.1 Assessment of Plausible Contaminant linkages

A risk assessment of the identified plausible contaminant linkages has been undertaken for the Site in line with current legislation described above. (The assessment takes into consideration the sources of possible contamination risk and the presence of any plausible pathways or receptors as outlined in the Environmental Protection Act 1990 (Part 2A)). The risk assessment has been undertaken on the understanding that the Site is to be developed as a three-storey building. As such, some assumptions have been made with respect to the following assessment as set out immediately below. The geo-environmental risk assessment should be reviewed in the event that the proposed end use is significantly altered from that described in Section 3.1 above.

It has been assumed that appropriate health and safety practices will be adopted during site clearance, preparation, earthworks and construction, and appropriate environmental protection / mitigation measures will be employed. It is also assumed that the proposed development will not introduce contaminative substances into the ground. It is proposed that the new building will be surrounded by hard landscaping with limited soft landscaping.

Table 3.4-1 presents a qualitative assessment of the significance of the plausible contaminant linkages identified, those that are likely to only occur during construction are highlighted in italics. The classifications of consequence (severity) are taken from R&D Publication 66 (NHBC and Environment Agency, 2008). Whilst this is for housing the classifications have been applied to a broad range of development scenarios. It should be noted that as this PRA is based on desk study information, it has been assumed where there is no definite evidence of whether contamination is present or not or the significance of this contamination, that generally a “medium” consequence category has been selected.

Table 3.4-1: Plausible Contaminant Linkages and Qualitative Preliminary Risk Assessment

For the Proposed Development (Based on desk study information)

Source	Pathway	Receptor	Consequence	Probability	Risk
Hazards to Human Health					
Soil Contamination – Made Ground if present/historic Made Ground from previous residential building(s).	Direct Contact / Ingestion / Inhalation	Site Users/ Maintenance Workers	Medium	Low Likelihood	Moderate / Low Risk
	<i>Direct Contact / Ingestion / Inhalation</i>	<i>Construction workers^{1 2}</i>	<i>Medium</i>	<i>Likely</i>	<i>Moderate Risk</i>
	Permeation to potable water supplies	Site Users	Medium	Unlikely	Low Risk
Asbestos Contamination – from Made Ground the from previous residential building(s) and existing the existing building on Site.	Direct Contact / Ingestion / Inhalation	Site Users/ Maintenance Workers	Severe	Low Likelihood	Moderate / Low Risk
	<i>Direct Contact / Ingestion / Inhalation</i>	<i>Construction workers^{1 2}</i>	<i>Severe</i>	<i>Likely</i>	<i>Moderate Risk</i>
	Permeation to potable water supplies	Site Users	Severe	Unlikely	Low Risk
Ground Gas - From deep Made Ground if present	Permeation through Made Ground & inhalation	Site Users/ Maintenance workers	Severe	Low Likelihood	Moderate Risk
	<i>Permeation through Made Ground & inhalation</i>	<i>Construction workers^{1 2}</i>	<i>Severe</i>	<i>Low Likelihood</i>	<i>Moderate Risk</i>
Ground Gas - From sands & gravels underlying the Site	Permeation through ground & inhalation	Site Users/ Maintenance workers	Severe	Low Likelihood	Moderate Risk

Source	Pathway	Receptor	Consequence	Probability	Risk
	<i>Permeation through ground & inhalation</i>	<i>Construction workers^{1 2}</i>	<i>Severe</i>	<i>Low Likelihood</i>	<i>Moderate Risk</i>
Ground Gas - From nearby gas governor	Permeation through Made Ground & inhalation	Site Users/ Maintenance workers	Severe	Low Likelihood	Moderate Risk
	<i>Permeation through Made Ground & inhalation</i>	<i>Construction workers^{1 2}</i>	<i>Severe</i>	<i>Low Likelihood</i>	<i>Moderate Risk</i>
Ground Contamination – From nearby hydrocarbon spillage / boiler room	Direct Contact / Ingestion / Inhalation	Site Users / Maintenance Workers	Medium	Low Likelihood	Moderate / Low Risk
	<i>Direct Contact / Ingestion / Inhalation</i>	<i>Construction workers^{1 2}</i>	<i>Medium</i>	<i>Likely</i>	<i>Moderate Risk</i>
	Permeation to potable water supplies	Site Users	Medium	Likely	Moderate Risk
Hazards to Building Fabric, Structures and Services					
Soil contamination within the Made Ground (if present)	Direct Contact	Buried structures (concrete)	Medium	Likely	Moderate
Sulphates within natural soils	Direct Contact	Buried structures (concrete)	Medium	Likely	Moderate
Ground Gas – From deep Made Ground if present	Ingress, accumulation and explosion	Buildings and structures	Medium	Low Likelihood	Moderate/ Low Risk
Ground Gas – From sand and gravel	Ingress, accumulation and explosion	Buildings and structures	Medium	Low Likelihood	Moderate/ Low Risk

Source	Pathway	Receptor	Consequence	Probability	Risk
Ground Gas – From nearby gas governor	Ingress, accumulation and explosion	Buildings and structures	Medium	Low Likelihood	Moderate/ Low Risk
Controlled Waters					
Soil Contamination – Made Ground if present and run-off from the car park / diesel spill	Surface water run-off and/or direct percolation from surface into nearby surface water drain	Secondary B Aquifers	Medium	Low Likelihood	Moderate/ Low Risk
Flora					
Soil Contamination – Made Ground if present	Plant Uptake	Flora in soft landscaping	Medium	Low Likelihood	Moderate/ Low Risk

Notes:

- 1 Due to health and safety requirements risks to workers should be removed by use of appropriate work methods and use of PPE. Information on the risks must be provided in advance of works in accordance with CDM 2015. Residual information on risks shall also be retained on-site in the Health and Safety File to ensure future maintenance workers understand the risks and can mitigate accordingly.
- 2 Plausible contaminant linkages that are likely to only occur during construction are highlighted in italics.
- 3 A source - pathway – receptor connection was not considered to be present for the potential ground contamination associated with the nearby Electrical Substation (PCBs) as the area is currently covered with hardstanding and is down-slope from the proposed development.

In summary, as can be seen from the PRA above, there is generally a perceived Moderate / Low Risk of contamination affecting the development.

4 Ground Investigation

4.1 Ground Investigation Objectives

The objectives of the intrusive ground investigation are:

- To validate the initial conceptual model.
- To determine if any contamination is present.
- To investigate the potential for aggressive ground.
- To determine the suitability of the Site for infiltration of surface water drainage.
- To provide information for the design of the foundations of the modular buildings.
- To undertake plate bearing tests to provide information for the crane pad design.

4.2 Ground Investigation Methodology

An intrusive ground investigation was undertaken between 11th and 13th October 2023 within and immediately adjacent to the site controlled by Darwin (Appendix 3). The ground investigation contractor was DMW Drilling. Plate bearing tests were undertaken by HIXTRA and the groundworks contractor, EvaBuild, was present to excavate a trial pit for soakaway testing and the plate bearing tests.

Two windowless sample boreholes were drilled using a tracked windowless sampling rig and one 15m borehole was drilled using a cable percussive rig. A summary of the exploratory hole locations is provided in Table 4.2-1 below and the full exploratory logs are included in Appendix 3. The exploratory hole locations were scanned for buried services prior to breaking ground and 1.2m deep hand dug inspection pits were excavated prior to drilling.

During windowless sample drilling, standard penetration tests were undertaken at 1.2mbgl and then at 1m vertical intervals. Plastic liners were installed into the sampling tubes to obtain 1m samples of the soil. Descriptions of the soil samples were made on-site immediately after recovery of the samples. Bulk samples, tub samples and jar samples were taken from the cores and from the material removed from the 1.2m inspection pits. A combination of plain and slotted pipes with bentonite / gravel surround (as appropriate) were installed in both holes to allow water and gas monitoring to be undertaken. Gas plugs and flush covers were fitted above these holes.

During cable percussive drilling, standard penetration tests were undertaken at 1.2mbgl and then at 2m vertical intervals, alternating with U100 sampling, until 9m where the frequency of testing was increased to 1m vertical intervals. Descriptions of the soil samples were made on-site immediately after recovery of the samples. Bulk samples, U100 samples and jar samples were taken from the cores and from the material removed from the 1.2m inspection pits. A combination of plain and slotted pipes with bentonite / gravel surround (as appropriate) were installed with a response zone between 6.0m and 15.0m to allow water and gas monitoring to be undertaken. A gas plug and flush cover was fitted above the hole.

A trial pit was excavated in the adjacent soft landscaped area approximately 5m northeast of the proposed building location. The excavation struck a disused fragmented clay pipe at approximately 1.1mbgl. The pit was deemed suitable for inflation testing provided the infilled water level remained below 1.1mbgl. The pit was filled to 1.1mbgl at 14:07 on the 11th October, the area was fenced-off to prevent pedestrian entry. The water level in the pit was measured during 11th October and the morning of the 12th October (having been left open overnight). As the water level had not dropped, the pit was pumped dry and backfilled on the afternoon of the 12th October.

Five plate bearing tests were undertaken at 0.4-0.9m depth in the area of the proposed crane pad location. Due to the location of services and the active access road, it was decided that only northern and eastern locations were suitable for testing.

Table 4.2-1: Exploratory Hole Locations

Exploratory Hole	Easting (m) ¹	Northing (m) ¹	Elevation (mOD) ¹	Final Depth (m)	Notes
WS01	442907	293728	120.6	5	Groundwater and Gas Install
WS02	442933	293698	122.2	3.7	Groundwater and Gas Install
BH01	442909	293724	121.0	15	Groundwater and Gas Install
PL01	442927	293692	121.6	0.4	Infilled
PL02	442932	293701	122.0	0.4	Infilled
PL03	442930	293711	121.7	0.45	Infilled
PL04	442912	293729	121.4	0.9	Infilled
PL05	442900	293727	120.3	0.6	Infilled
SA01	442929	293717	121.7	2.2	Trail pit pump and infilled after soakaway abandonment

¹ exploratory hole location co-ordinates have been derived from estimated locations on survey plan

4.3 Field Observations

Shallow Made Ground was encountered at depths of approximately 0.3-0.45mbgl toward the eastern boundary of the proposed building. Deeper Made Ground was encountered to depths of 1.15-1.20mbgl in the northern section of the proposed building. The areas of deeper Made Ground are possibly related to the demolition of the previous residential building and garden which was on-site until 1986.

Below the Made Ground, firm to stiff brown and grey mottled slightly sandy clay with occasional gravel was encountered to depths of approximately 9mbgl. Medium to thin bands of sand and clay were present throughout.

Below the slightly sandy clay, yellowish brown slightly silty sand was encountered in BH01 to a depth of >15mbgl. Silt content was variable and frequent/occasional coal fragments throughout.

Groundwater was encountered in WS01 and BH01 exploratory holes. The groundwater measurements from WS01 and during the drilling of BH01 were 1.51-1.75mbgl and 3.20-3.45mbgl respectively and believed to represent perched water from sand lenses within the clay. Groundwater measurements from BH01 after drilling shows the groundwater level within the superficial Wolston Sand and Gravel deposit to be 8.68m.

No specific odours were detected in the recovered samples. Evidence of contamination was noted including ash and possible asbestos. The material extracted from the trial pits and borehole was logged on-site in accordance with the guidance provided in BS 5930. The borehole logs are provided in Appendix 4.

5 In-situ & Laboratory Testing

5.1 In-situ Testing

Standard penetration tests were undertaken in each of the boreholes. The test results are summarised in the table below.

Table 5.1-1: Summary of Standard Penetration Test Results

Exploratory Hole	Depth (m)	Seating Blows		Main Blows				SPT 'N'
WS01	1.0	3	3	2	3	4	3	12
	2.0	2	3	2	2	3	2	9
	3.0	5	5	4	5	6	6	21
	4.0	7	8	10	10	10	11	41
	4.6	8	10	10	13	15	12	50
	5.0	10	12	13	15	15	7/30mm	50
WS02	1.0	9	5	5	5	4	4	18
	2.0	2	2	3	3	3	3	12
	3.0	4	4	6	6	7	7	26
	3.7	8	10	10	11	14	15/20mm	50
BH01	1.2	1	1	2	2	3	4	11
	3.0	3	4	4	5	6	7	22
	5.0	4	5	7	8	8	10	33
	7.0	5	7	9	9	10	11	39
	9.0	4	5	8	9	10	10	37

	10.0	5	6	6	7	7	9	29
	11.0	3	4	5	5	4	7	21
	12.0	4	4	5	5	7	8	25
	13.0	3	4	5	5	7	8	25
	14.0	2	3	3	3	4	2	12
	15.0	2	3	4	6	7	8	25

A total of five plate load tests were completed around the eastern and northern parameter, see Appendix 4. The test results are summarised in Appendix 8.

5.2 Laboratory Testing

5.2.1 Geotechnical Testing

Particle size distribution tests were undertaken on seven samples in accordance with BS 1377-2: 1990: Clause 9.2 & 9.4 by the wet sieving method and sedimentation by pipette. The grading results are summarised in Table 5.2-1.

Table 5.2-1: Summary of Particle Size Distribution Test Results

Exploratory Hole	Depth (m)	% by Mass				Description
		Gravel	Sand	Silt	Clay	
BH01	2.0 – 2.45	8	25	34	33	Firm brown red-brown grey-brown slightly gravelly sandy SILT/CLAY.
	6.0- 6.45	2	31	42	25	Stiff brown grey-brown slightly gravelly sandy SILT/CLAY.
	10.0- 10.5	3	78	19		Brown slightly clayey slightly silty slightly gravelly SAND.
	13.0 – 13.5	1	77	22		Brown slightly clayey slightly silty SAND with rare siltstone and sandstone.
WS02	1.8-2.0	2	23	38	37	Stiff brown grey-brown grey slightly gravelly sandy SILT/CLAY.

Plasticity index tests were undertaken on five samples which were tested in accordance with BS1377-2: 1990: Clause 4.3 & 5 using the definitive method. The plasticity tests results are summarised in Table 5.2-2.

Table 5.2-2: Summary of Atterberg Limits Test Results

Exploratory Hole	Depth (m)	Liquid Limit (%)	Plastic Limit (%)	Plasticity Index	Plasticity	Percent passing 425µm sieve	Modified Plasticity Index	Volume Change Potential
BH01	2.0-2.45	41	17	24	Intermediate	84	20.16	Medium
BH01	4.0-4.45	48	19	29	Intermediate	99	28.71	Medium
BH01	6.0 – 6.45	31	14	17	Low	94	15.98	Low
WS02	1.8 – 2.0	45	18	27	Intermediate	96	25.92	Medium
WS02	2.4-2.75	48	19	29	Intermediate	74	21.46	Medium

The volume change potential of the soil was assessed using the method within NHBC standards using the Modified Plasticity Index (I'_p) which is defined below. The relationship between the Modified Plasticity Index and the volume change potential is shown in Table 5.2-2.

$$I'_p = I_p \times \% \text{ of soil less than } 425\mu\text{m} / 100\%$$

Where:

I_p is the plasticity index

Table 5.2-2: Volume Change Potential Related to Modified Plasticity Index

Modified Plasticity Index	Volume Change Potential
40% and greater	High
20% to less than 40%	Medium
10% to less than 20%	Low

Shear box tests were undertaken on one sample in accordance with BS 1377-7: 1990: Clause 4 Determination of shear strength by direct shear (small shear box apparatus). The shear box test results are summarised in Table 2.2-1 Table 5.2-3.

Table 5.2-3: Summary of Shear Box Results

Exploratory Hole	Depth (m)	Angle of Shear Resistance (degrees)	Drained Cohesion (kPa)	Description
BH01	10.0 – 15.0	28	8	Brown slightly silty slightly gravely SAND
	10.0 – 10.50	30	8	Brown slightly clayey slightly silty SAND

5.2.2 Chemical Testing

Samples were selected and scheduled for chemical analysis by KGS: the analysis was carried out by i2 Analytical, a UKAS accredited laboratory. i2 Analytical has MCERTs accreditation for the majority of tests scheduled.

The range of chemical analyses was based on the known previous land use history of the Site and included asbestos screen, total cyanide, sulphur, polyaromatic hydrocarbons (PAH), soil organic matter (SOM), Total Petroleum Hydrocarbons Criteria Working Group (TPH CWG) banded aliphatic and aromatic hydrocarbons, Waste Acceptance Criteria (WAC) (complete & leachate suite), metals (arsenic, barium, beryllium, boron (water soluble), cadmium, chromium, copper, lead, mercury, nickel, selenium, vanadium, zinc) and a full BRE SD1 suite (water soluble sulphate, water soluble chloride and water soluble nitrate, pH, total sulphur, acid soluble sulphate, ammonium, magnesium).

Whilst every effort has been made to schedule tests suitable for the known previous land use, there is no guarantee that other contaminants are not present on-site for which analyses have not been carried out or which were not sampled in the programme of exploratory holes.

Five samples of Made Ground were tested for general contamination levels to determine the risk to potential receptors. The laboratory testing recorded the following contaminants present in the near-surface soils above their relevant laboratory detection limit: heavy metals, sulphates and hydrocarbons. None of the contaminants tested for were detected above the screening values for commercial and industrial land. The findings of the chemical analysis are summarised in Table 5.2-4. The table also includes the screening values applicable to commercial and industrial land.

Table 5.2-4: Summary of Test Results on Made Ground

(excluding results less than detection level, where applicable)

Determinant	Unit	S4UL for commercial/ industrial ^{1,2} 1% SOM	Concentration			
			Minimum	Maximum	Average	Standard Deviation
			Made Ground			
Arsenic (total)	mg/kg	640	10	19.00	15.20	3.06
Barium (total)	mg/kg	22000 ⁶	120	820.00	364.00	243.44
Beryllium (total)	mg/kg	12	0.8	1.40	1.22	0.24
Boron (water soluble)	mg/kg	240000	0.2	2.20	0.80	0.73
Cadmium (total)	mg/kg	190	<0.2	1.80	0.62	0.62
Chromium (total)	mg/kg	33.00	20	25.00	22.60	1.62
Copper (total)	mg/kg	68000	12	71.00	44.40	19.36

Determinant	Unit	S4UL for commercial/ industrial ^{1,2} 1% SOM	Concentration			
			Minimum	Maximum	Average	Standard Deviation
			Made Ground			
Lead (total)	mg/kg	2300	30	610.00	230.00	201.89
Mercury (total)	mg/kg	58	<0.3	0.40	0.34	0.05
Nickel (total)	mg/kg	980	14	23.00	20.00	3.16
Vanadium (total)	mg/kg	9000	34	40.00	38.20	2.23
Zinc (total)	mg/kg	730000	47	770.00	261.40	259.91
pH	unit	-	5.6	7.60	6.94	0.73
Sulphide (total)	mg/kg	-	<1	7.10	3.04	2.23
Solid Organic Matter	%	-	1.9	5.80	4.78	1.45
<u>Polyaromatic Hydrocarbons</u>						
Naphthalene q	mg/kg	190 sol (76.4)	<0.05	0.55	0.15	0.20
Acenaphthylene	mg/kg	83000 sol (86.1)	<0.05	0.52	0.18	0.18
Acenaphthene	mg/kg	84000 sol (57)	<0.05	0.09	0.06	0.02
Fluorene	mg/kg	63000 sol (30.9)	<0.05	0.37	0.13	0.12
Phenanthrene	mg/kg	22000	<0.05	3.60	1.15	1.34
Anthracene	mg/kg	520000	<0.05	0.86	0.27	0.31
Fluoranthene	mg/kg	23000	0.12	4.70	1.77	1.67
Pyrene	mg/kg	54000	0.11	3.90	1.53	1.38
Benzo(a)anthracene	mg/kg	170	0.05	2.00	0.73	0.70
Chrysene	mg/kg	350	0.05	2.40	0.90	0.86
Benzo(b)fluoranthene	mg/kg	44	0.08	2.50	1.01	0.89
Benzo(k)fluoranthene	mg/kg	1200	<0.05	0.87	0.38	0.30
Benzo(a)pyrene	mg/kg	35	0.06	2.00	0.80	0.71
Indeno(123cd)pyrene	mg/kg	500	<0.05	1.40	0.57	0.48
Dibenz(ah)anthracene	mg/kg	3.50	<0.05	0.36	0.14	0.12
Benzo(ghi)perylene	mg/kg	3900	0.05	1.60	0.62	0.55
PAH Total	mg/kg	-	<0.8	27.70	10.30	9.84
<u>Total Petroleum Hydrocarbons</u>						
EPH Aromatic (>EC16-EC21)	mg/kg	28000	<10	19.00	11.80	3.60
EPH Aromatic (>EC21-EC35)	mg/kg	28000	<10	63.00	22.00	20.68

Determinant	Unit	S4UL for commercial/ industrial ^{1,2} 1% SOM	Concentration			
			Minimum	Maximum	Average	Standard Deviation
			Made Ground			
EPH Aliphatic (>C16-C35)	mg/kg	1600000	<16	26.00	18.00	4.00

Notes:

- 1 Copyright Land Quality Management Ltd reproduced with permission: Publication No S4UL3590. All rights reserved.
- 2 Where S4UL value is affected by changes in soil organic matter concentrations the S4ULs relating to 1% SOM.
- 3 Lead values are based on the published C4SL values published by DEFRA for the same land use.
- 4 Hexavalent Chromium values do not exceed laboratory limit of detection.
- 5 sol S4UL presented exceeds the solubility saturation limit, which is presented in brackets.
- 6 Barium values are based on EIC/AGS/CL:AIRE GAC Report

A sample of shallow soils (Made Ground) from PL04, located c.8m north of Darwin's controlled area, was identified as containing loose fibrous asbestos (Chrysotile). Asbestos quantification testing was undertaken which found the asbestos concentration in the sample to be less than 0.001%.

Waste Acceptance Criteria (WAC) testing was undertaken on two samples of Made Ground as an initial screening for the suitability of the material for off-site disposal. The sample of Made Ground from WS02 contained no contaminants that exceeded the WAC for inert landfill waste. The sample of Made Ground from PL04 contained total organic carbon content that exceeded the WAC for inert landfill waste.

Table 5.2-5: Summary of WAC Test Results

Sample	Landfill Category Exceedance	Exceedance Areas
PL04 0.45m	Inert Waste Landfill	TOC
WS02 0.30-1.0m	None	None
TP01A/23 0.10 – 0.40m	None	None

The potential aggressivity of the natural ground was assessed in accordance with the requirements of BRE Special Digest SD1. The test results are summaries below in

Table 5.2-6, see Section 6.7.5 for the classification.

Table 5.2-6: Summary of Concrete Aggressivity Test Results

Sample	Soil Type	Water Soluble SO ₄ , 2:1 Leachate Equivalent (mg/l)	pH	Total Potential Sulphate (TPS) (SO ₄ %)	Oxidisable Sulphate (OS) (SO ₄ %)
WS01 1.6-1.75m	Oadby Member	24.4	7.7	0.051	0.024
WS02 1.6-1.8m	Oadby Member	317	7.8	0.138	0.054
WS02 2.8-3.0m	Oadby Member	2280	7.6	5.13	0.68
BH01 7.0-7.5m	Oadby Member	108	7.1	0.915	0.839

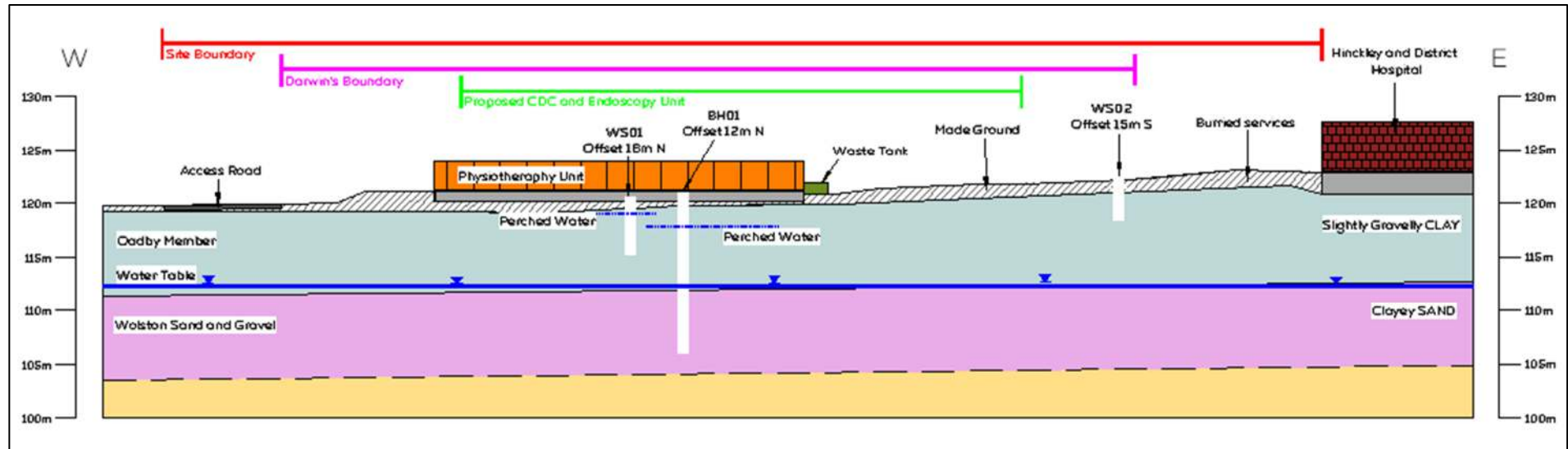
5.3 Refined Conceptual Ground Model

The table below summarises the refined Conceptual Ground Model for the Site based on the ground investigation results.

Table 5.3-1: Refined Conceptual Ground Model

Anticipated Strata	Encountered Depth Range (mBGL)	Encountered Thickness (m)	Comments
Made Ground	1.15-1.25	1.15-1.25	Variable Made Ground.
Oadby Member (Clay)	9.00	7.75-7.85	Firm to stiff slightly sandy clay with occasional gravel.
Wolston Sand and Gravel (Sand)	9.0 – 15.0+	6.0+	Slightly silty sand with frequent/occasional coal gravels.

Figure 5.3-1: Refined Conceptual Ground Model



6 Discussion on Ground Conditions and Recommendations

6.1 Soil Conditions

The following strata were encountered during the investigation:

- Made Ground
- Clay (Oadby Member)
- Sand (Wolston Sand and Gravel)

6.2 Visual and Olfactory Evidence of Contamination

Visual and olfactory evidence, where present, is recorded on the exploratory hole logs within the relevant soil descriptions. Anthropogenic material was only recorded within the layers of Made Ground encountered which included ash, a clay pipe and fragments of brick, plastic and tile.

6.3 Foundations

6.3.1 Geotechnical Categories

BS EN 1997-1 categorises projects in to three categories dependent on the level of risk and the complexity of the design or ground conditions.

Geotechnical Category 1 relates to small and relatively simple structures.

The building structure for this project should be categorised as Geotechnical Category 2 as it is a conventional structure and foundation with no exceptional risk or difficult ground conditions. Designs for Geotechnical Category 2 structures should normally include qualitative geotechnical data and analysis to ensure that the fundamental requirements are satisfied.

6.3.2 Design of Shallow Foundations

The design of foundations should comply with the requirements in BS 8004:2014 and BS EN 1997-1. The design must demonstrate that both the Ultimate Limit State and Serviceability Limits State are not exceed. For the Ultimate Limit State, Design Approach 1 is the UK standard for geotechnical design in accordance with BS EN 1997. This requires the design bearing resistance of the foundation soil to exceed the design bearing pressure for two combinations.

For Combination 1, partial factors greater than 1.0 are applied to the permanent and variable loads and load effects acting on the foundations. For Combination 2 partial factors greater than 1.0 are applied to the variable loads and load effects acting on the foundations and to the geotechnical parameters of the soils.

Formulas for calculating the bearing resistance of foundations are provided in BS8004 and BS EN 1997-1.

The settlement or movement of the foundation must not exceed the foundation tolerances to satisfy the Serviceability Limit State requirements. BS EN 1997-1 states that for spread foundations on firm and stiff clays, calculations of settlement should always be undertaken. A number of methods are suggested in BS8004 for the calculation of settlement. It should be noted that calculations of settlement should not be regarded as accurate. They merely provide an approximate indication of the likely settlement.

6.3.3 Presumed Bearing Resistance

Earlier versions of BS8004 included presumed allowable bearing values for static loading. However, a note was included with this information that stated that the guidance was for preliminary design purposes only and the values provided may need to be adjusted upwards or downwards.

For many projects, the basis on which presumed allowable bearing values have been provided has been misunderstood and these values have been used incorrectly for detailed design. This approach does not comply with current standards and should not be used.

To allow initial sizing of the foundations it should be assumed that the Made Ground and any soft clay is removed and replaced with compacted granular fill so that the foundations are founded on compacted granular fill or firm clay. A presumed bearing value of 75kN/m² should be assumed for the firm clay. Clays are susceptible to long-term consolidation settlement. As stated above, the appropriate ULS and SLS calculations need to be undertaken for detailed design to demonstrate the proposed foundation design is acceptable.

6.3.4 Piled Foundations

Piled foundations are unlikely to be required due to the low height of the building and the strength of the clays of the Oadby Member. However, if trees are present that could present a swell/shrink risk to the foundations, the use of piled foundations may be necessary.

6.3.5 Retaining Wall

The design of retaining walls should comply with the requirements of BS EN 1997-1 and BS 8004. Due to the absence of shallow rock, the use of both gravity and embedded retaining walls can be considered.

6.3.6 Depth of Foundations

The foundations should be founded at a suitable depth so that anticipated ground movements will not impair the stability or serviceability of any part of the structure.

The Ground Investigation Report classified the clay as having medium/low shrinkage potential in accordance with the NHBC classification system. Foundations on medium shrinkage clays should have a minimum depth of 900mm. This may need to be increased where trees are nearby. The requirements for foundations within the zone of influence of trees is explained below.

6.3.7 The Effect of Trees

Shrinkable soils, that are widely distributed throughout the UK, often change volume as moisture content fluctuates seasonally and as a result of factors, including the action of tree roots. The resulting shrinkage or swelling can cause subsidence or heave damage to foundations, the structures they support and services.

A number of 5m-20m tall trees, provisionally identified as sycamore and evergreen trees, were identified along the southern and northwestern boundary of the Site. The species of trees should be verified, and the mature height can then be estimated. The zone of influence of the tree can be estimated from the species and mature height.

The minimum foundation depths must be determined using the tables provided by the NHBC Technical Standards to take account of nearby trees whether they are retained or removed. These recommend minimum foundation depths depend on the tree species, its mature height and its proximity to the foundation.

Where Site levels have been reduced or increased, the calculation of foundation depth may need to take account of previous Site levels (refer to NHBC guidance section 4.2.9).

Compressible fillers may be required for trench or pier and beam foundations within the zone of influence of trees. Recommendations for the provision of compressible fillers are provided in Table 8 of the NHBC standards.

Where raft foundations are used, compacted granular fill will need to be placed below the raft to the appropriate depth below the surface of the shrinkable soil.

6.3.8 Effects of Groundwater on Design Parameters, Load Capacities and Settlements

Groundwater was encountered in the Oadby Member and the Wolston Sand and Gravel.

The presence of groundwater can reduce the bearing capacity of the foundation.

An adequate drainage system should be installed to prevent surface water collecting both during and after construction as this could lead to deterioration of the founding stratum.

6.4 Coal Mining

The Envirocheck Report and Coal Authority website show the Site is not located within a coal mining area. No recorded shafts are present within influencing distance of the Site and no recorded mineworkings are present below. It is therefore considered that coal mining is not anticipated to be present at the Site.

6.5 Soakaway

Infiltration testing was undertaken in SA01. It was the intention to fill and empty the test pits three times to provide information about the infiltration rate for the soil (in accordance with BRE Digest 365:2016).

Due to the infiltration rate of the soils, the water level in the first test did not drop over 20 hours, the infiltration test was then abandoned, the water pumped out and the pit backfilled by EvaBuild on the afternoon of the 12th October.

The water levels in SA01 did not fall below 75% of the effective storage capacity after approximately 20 hours. Therefore, it was concluded that, due to the ground conditions, the Site is not suitable for soakaway drainage.

The full results of the infiltration rate testing are included in Appendix 7.

6.6 Plate Bearing Tests

Five plate bearing tests were undertaken within the area of the proposed crane pad location. The full testing results can be found in Appendix 8 at the back of this report.

6.7 Chemical Considerations

6.7.1 Human Health – End Users/ Maintenance Workers

The contamination testing results in Table 5.2-4 indicate that the contamination levels within the samples of shallow Made Ground tested were recorded below acceptable levels for Commercial/Industrial land use.

A sample of shallow soils (Made Ground) from PL04, located to c.8m north of the Darwin's controlled area, was identified as containing less than 0.001% loose fibrous asbestos (Chrysotile). Asbestos concentrations less than 0.001% have a low potential of causing airborne concentrations of asbestos fibres to reach, or exceed, 0.1 fibres/millilitre, and are considered to be 'reasonably safe' concentrations for Site Users and Maintenance Workers under the Control of Asbestos 2012. Sample PL04 is considered representative of the Made Ground located within the area controlled by Darwin.

The current landscaping design (drawing reference 180731-DGL-01-01-DR-A-1140(P05) – Proposed Site Plan), shows the area nearby which asbestos was located to be covered by hard landscaping and potentially the proposed building. It is considered that the presence of the building and hard landscaping will provide further mitigation against pathways of inhalation for asbestos by Site Users and Maintenance Workers.

However, should asbestos be encountered/suspected in the proposed soft landscaping areas during construction then additional asbestos testing will be required. If asbestos is identified at concentrations greater than 0.001%, then there is the potential for airborne concentrations of asbestos to reach hazardous levels to Site Users and Maintenance Workers.

It is recommended that, to exclude these pathways/remove the source, any asbestos-contaminated areas of proposed soft landscaping should be remediated by the replacement of the Made Ground with clean fill material to a minimum depth of 300mm and a geotextile separator should be included at the base of the clean material.

It should be noted that contamination testing was not conducted in the northern section of the Site, outside the area controlled by Darwin (as shown on drawing reference 180731-DGL-01-01-DR-A-1140(P1) – Proposed Site Plan).

To ensure that the development does not pose a risk to human health, it is recommended that, either new areas of soft landscaping are formed with clean imported materials, or contamination testing of the soils in the new areas of soft landscaping be undertaken to determine their suitability.

6.7.2 Human Health - Construction Workers

Although the Made Ground shows no evidence of contamination above the screening levels, normal standards of health, safety and hygiene adopted on construction sites should offer sufficient mitigation against any short-term risks posed by unforeseen contamination. Vigilance should be maintained during groundworks in case different ground conditions are identified and specifically if asbestos is encountered/suspected. Sufficient workplace protocols should be used to reduce construction workers exposure if contaminants are suspected.

Should hazardous levels of asbestos contamination be identified/suspected, additional health, safety and hygiene protocols (in accordance with Control of Asbestos Regulations (CAR) 2012) will need to be adopted during the construction phase of the development.

6.7.3 Ground Gas

Considering the depth of the Made Ground, which is generally between 0.5m and 0.7m deep, but up to 1.5m deep in WS02, there is a potential risk of gas from the deeper areas of Made Ground at the Site.

There is also a gas governor near to the Site, and the Applied Geology Ltd report for the building adjacent to the Site recorded carbon dioxide at levels and flow rates which classified the site as Characteristic Situation 3: 'moderate risk' in March 2014.

These potential sources of ground gas have the potential to affect the end users, maintenance workers, construction workers and the building's structure.

During the Site investigation, three gas monitoring wells were installed within each of the window sample and cable percussive holes. At the time of reporting the monitoring is still being undertaken. CIRIA C665, 2007 states that commercial properties with a moderate gas generation potential should have a minimum of six tests undertaken over the course of three months. However, if the results of these tests are recorded as higher than expected this timescale could increase.

The results of the monitoring will be reported under separate cover when completed.

6.7.4 Potable Water Supply Pipes

Plastic pipes can be affected by the presence of contamination leading to stress cracking and or permeation. The route of the potable water supply is not currently known and further testing could determine the risk actually along the route at the depth and location of the pipe. However, if it is a relatively small diameter pipe and a relatively short run then the adoption of barrier pipe without further testing may be the more cost-effective approach. Consultation with the local water supplier is recommended in order to confirm appropriate measures for mitigation.

6.7.5 Aggressive Ground

The presence of sulphates can have a deleterious effect on buried concrete and steel elements. The test results indicate that one sample of natural ground has elevated levels of water-soluble sulphate and two samples have elevated levels of total potential sulphate (TPS) and acid soluble sulphate. Therefore, the Design Sulphate class and Aggressive Chemical Environment for Concrete (ACEC) class is dependent on the proposed building foundations.

- Should a foundation type which does not disturb the ground be adopted, e.g. piled foundations, the Design Sulphate class will be based on the water-soluble sulphate levels within the soils; in this instance, a minimum Design Sulphate class of DS-3 and ACEC class of AC-3 should be used for concrete design.
- Should a foundation type which does disturb the ground be adopted (allowing the ground to oxidise), e.g. pad foundations, the Design Sulphate class will be based on the Total Potential Sulphate levels within the soils; in this instance, a minimum Design Sulphate class of DS-4 and ACEC of AC-4 should be used for concrete design.

6.7.6 Controlled Waters

An increase in the risk to controlled waters is considered low in the long-term due to the presence of building and hard standing which would prevent water ingress across the majority of the Site; water ingress is further mitigated by the near surface lithology comprising clay with a low infiltration rate.

There is a risk to controlled waters in the short-term as Made Ground will be exposed during construction, good practice should be employed in order to limit the amount of surface water entering the excavation area.

During the Ground Investigation, groundwater levels were measured at 8.68mbgl and perched water was encountered at 1.51-1.75mbgl and 3.20-3.45mbgl.

6.7.7 Flora

The results of the contamination testing of the Made Ground have been compared to zinc, copper and nickel levels for multipurpose and specific purpose usage as stated within BS:3882:2015 Table 1. It was found in PL04, located c.8m north of Darwin's controlled area, at 0.45m depth that zinc concentrations exceeded the recommended phytotoxic concentrations. Sample PL04 is considered representative of the Made Ground located within the area controlled by Darwin.

It is recommended that where Made Ground is present below any proposed area of soft landscaping this should be dug out and replaced with 450mm¹ of clean fill that has a maximum of 0.5 times the contamination levels of the target guideline values, stated in BS:3882:2015 Table 1. A geotextile separator should be included at the base of the clean material.

6.7.8 Discovery Strategy

Whilst the investigations undertaken on the Site to date are considered adequate, it remains possible that previously unexpected soil conditions maybe encountered during the construction process. Examples may include pockets of hydrocarbons in the soil, soils with strong odours, brightly coloured materials and buried structures.

Should previously undiscovered contamination be encountered, the following course of action should be adhered to:

- Works in the area of the suspected contamination should cease immediately and be reported to the Client's Site Supervisor. The Supervisor should contact the Environmental Consultant, who should visit the Site to assess the extent of the 'contamination'.
- The Environmental Consultant shall make records of their inspection, and pass details of these to the Local Authority.
- Where the conditions revealed differ from those previously anticipated, the Environmental Consultant shall take samples as deemed appropriate to be dispatched for appropriate chemical testing.
- Depending on the results of the testing either: 1) no further work will be required; 2) a further detailed risk assessment will be required; and/or 3) localised specific remedial measures will be necessary. Appraisal criteria will vary depending on the nature of the assessment.
- The results of any such testing will be sent to the Regulatory Authority for consultation. If remediation is required, the Regulatory Authority will be informed of the date and time of the proposed works.
- Remediation will be undertaken in accordance with a method statement submitted to the Local Authority for approval. The works shall be supervised by the Environmental Consultant who shall provide a Validation Report for the Local Authority.

¹ BRE 465 Cover systems for land regeneration

6.7.9 Validation Report

A Validation Report will be prepared in conjunction with the Principal Contractor to present validation of the works. The Contractor will be responsible for collating the necessary evidence in the appropriate format to demonstrate the works carried out. The report will include as a minimum, but not restricted to, the following information;

- Details of any remedial works undertaken.
- The test results of any samples taken.
- Drawings showing where material has been excavated from, stockpiled and if relevant re-used.
- Details of any imported material placed, including location.
- Drawings showing extent of any contaminated materials identified on site during the works.
- Photographs of the works.
- Appropriate results showing the waste classification of material to be disposed of off-site.
- Appropriate Waste Transfer Notes.

6.7.10 Summary

It is considered that, apart from gas accumulation in the building which is subject to further investigation by monitoring of the gas standpipes, the Site has been found to pose no significant long-term risk to human health for Commercial/Industrial use.

In summary the Site is suitable for the proposed development with the following mitigation:

- Further investigation of the ground gas regime by monitoring of the gas standpipes should be undertaken consisting of six tests undertaken over the course of three months.
- The results of the monitoring will be reported under a separate cover when completed.
- Construction risk assessments and method statements will need to account of the presence of contamination in the Made Ground, and vigilance should be maintained in particular to the potential presence of asbestos with additional contaminant testing where required.
- Additional health, safety and hygiene protocols should be adopted by construction workers during development in accordance with Control of Asbestos Regulation (CAR) 2012 if asbestos contamination is identified/suspected.
- Where Made Ground is present below any proposed area of soft landscaping, the Made Ground should be replaced with 450mm of clean fill and a geotextile separator installed at the base.
- The foundation design should take into account that the Design Sulphate Class and Aggressive Chemical Environment for Concrete Class of the natural ground for a foundation type which does not disturb the ground is DS-3 and AC-3 or for a foundation type which does disturb the ground is DS-4 and AC-4.
- Consultation with the local water supplier is recommended in order to confirm appropriate measures for mitigation.

- Good practice should be employed in order to limit amount of surface water entering the excavation area.
- Any trees adjacent to the Site, whether retained or removed, need to be considered when designing the foundations. NHBC Standards provide guidance on the minimum foundation depths for clay soils near trees.

6.7.11 Classification of Arising's for Disposal to Landfill

Waste Acceptance Criteria (WAC) testing was undertaken on two samples of Made Ground as an initial screening for the suitability of the material for off-site disposal. A sample of Made Ground from PL04 at 0.45m depth exceeded the WAC for inert landfill for exceeds in Total Organic Carbon.

Although initial asbestos quantification testing has shown that concentrations of asbestos are below 0.1%, further asbestos testing should be undertaken before disposal if further asbestos contamination is encountered/suspected within the Made Ground.

The results of the WAC tests should be made available to all interested parties.

The WAC testing undertaken as part of this ground investigation is an initial screening and any material that is excavated from the Site should be stockpiled and undergo further testing in order to fully classify the material before removal off site.

7 Summary of Geotechnical Risks

7.1 Geotechnical Risk Assessment

Table 7.1-1: Risk Classification Matrix

Likelihood		Severity				
		1 Minor	2 Moderate	3 Serious	4 Major	5 Catastrophic
1	Extremely Unlikely	1	2	3	4	5
2	Unlikely	2	4	6	8	10
3	Likely	3	6	9	12	15
4	Extremely Likely	4	8	12	16	20
5	Almost Certain	5	10	15	20	25

Table 7.1-2: Risk Classification Definitions

Risk Classification	
Low (1 to 8)	Ensure assumed control measures are maintained and reviewed as necessary.
Medium (9 to 19)	Additional control measures needed to reduce risk rating to a level that is equivalent to a test of “reasonably required” for.
High (20 to 25)	Activity not permitted. Hazard to be avoided or risk to be reduced to a tolerable level.

Table 7.1-3: Potential Severity Definitions

Potential Severity of Harm Occurring		
1	Minor	Minor damage or loss (no human injury)
2	Moderate	Moderate damage or loss (slight injury or illness)
3	Serious	Substantial damage or loss (serious injury or illness)
4	Major	Major damage or loss (fatal injury or illness)
5	Catastrophic	Catastrophic loss or damage (multiple fatalities)

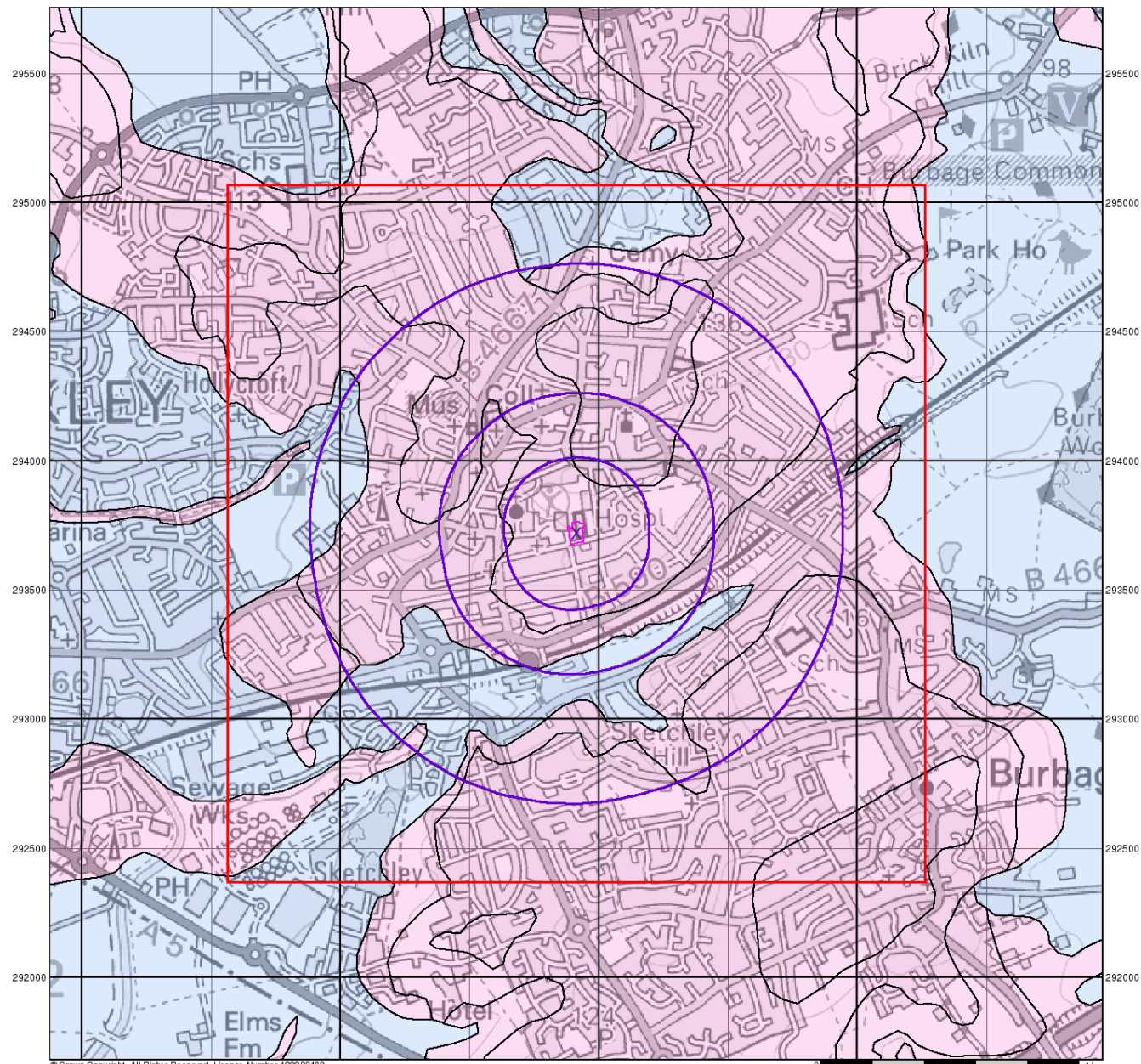
Table 7.1-4: Risk Matrix

Risk ID	Hazard	Consequence	(L)	(S)	Risk	Mitigation	(L)	(S)	Residual Risk
1	Contaminated materials being found on site.	Could affect the health of site operatives	2	2	4	Site operatives to observe good hygiene practice. Samples to be tested for contamination.	1	2	2
2	Asbestos being found on-site	Long-term health of site users and construction works	4	5	20	Majority of the Site to be covered by the building and hard landscaping to provided further protection from inhalation. Further testing of material suspected of containing asbestos during construction. Soft landscaping areas should be replaced with 300mm clean fill if asbestos control limit is exceeded. Sufficient workplace protocols to reduce the exposure to construction workers if asbestos is encountered/suspected. Site operatives to adopt additional hygiene practices if the asbestos control limit is exceeded in accordance with CAR (2012). Advice on the safe demolition of existing buildings known to contain asbestos should be sought from a specialist contractor/consultant.	2	5	10
3	Contamination from carpark run-off and diesel spill.	Could affect the health of site users and construction workers.	2	2	4	Any obviously contaminated ground encountered on Site to be reported and additional testing to be scheduled.	1	2	3

4	Contamination in shallow Made Ground under soft landscaping areas.	Any contamination up taken by flora could affect their growth and the health of site users.	4	2	8	Made Ground should be replaced with 450mm clean fill material and a geotextile separator installed at the base of the clean fill.	1	2	2
5	Presence of ground gas	The site is currently classified as CS3. Gas could cause asphyxiation or explosion.	3	4	12	Appropriate gas protection measure should be implemented for the construction works and into the permanent works.	1	4	4
6	Aggressive ground found on-site due to sulphates	Aggressive ground could affect the long-term durability of the building materials	4	4	16	Concrete and embedded metal should be designed to take account of the hazard presented by aggressive ground.	1	4	4
7	Shrink/Swell potential of clay due to presence of trees on Site. The site has a medium potential for volume change.	Settlement or failure of foundations.	3	3	9	The presence of trees on Site should be accounted for in the foundation design, weather they are retained or removed. Refer to NHBC Standards to provide guidance on the minimum foundation depths for clay soils near trees.	1	3	3
8	Excavations encountering recorded/unrecorded services	Potential explosion	2	4	8	Existing services to be marked out by Principal Contractor. CAT scanning to be undertaken prior to breaking ground if any excavation is required.	1	4	4
9	Plastic Water Pipes	Contact with contamination can lead to stress cracking and or permeation.	2	2	4	Consultation with the local water supplier is recommended in order to confirm appropriate measures for mitigation.	1	2	3
10	Surface Water in excavation	Made Ground encountering surface water can cause deterioration of the founding stratum and contamination of controlled waters.	3	2	6	Good practice should be employed in order to limit amount of surface water entering the excavation area	1	2	3

Appendix 1: Envirocheck Report

441000 441500 442000 442500 443000 443500 444000 444500



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0 1 km

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Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

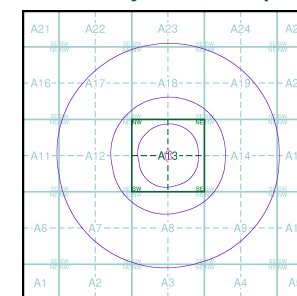
- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Superficial Aquifers

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

- Unproductive Aquifer
- Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

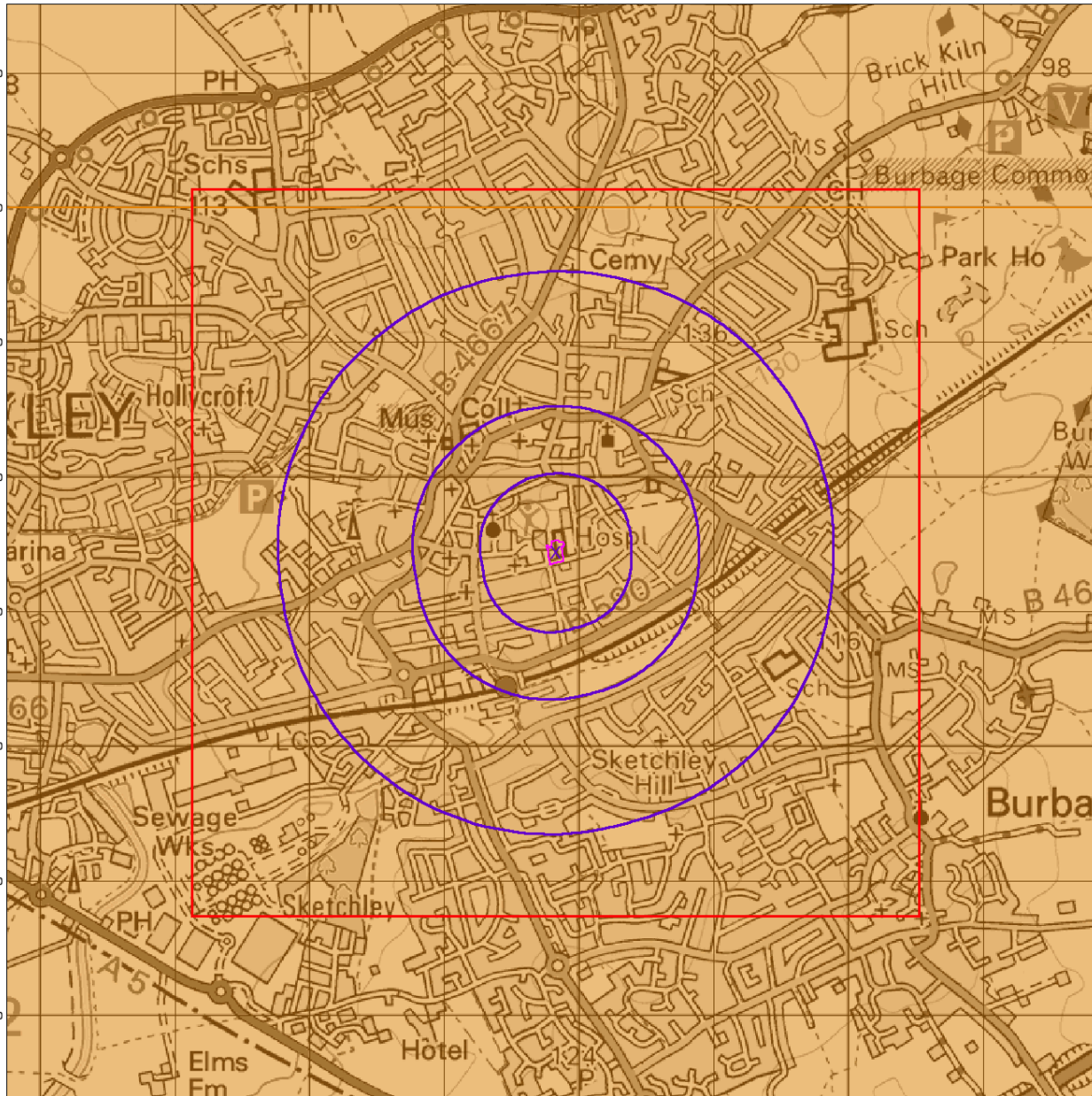
Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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441000 441500 442000 442500 443000 443500 444000 444500

295500
295000
294500
294000
293500
293000
292500
292000



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0 1 km

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Bedrock Aquifer Designation

General

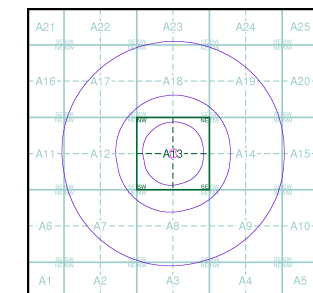
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinkley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

Hinkley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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441000 441500 442000 442500 443000 443500 444000 444500

295500

295000

294500

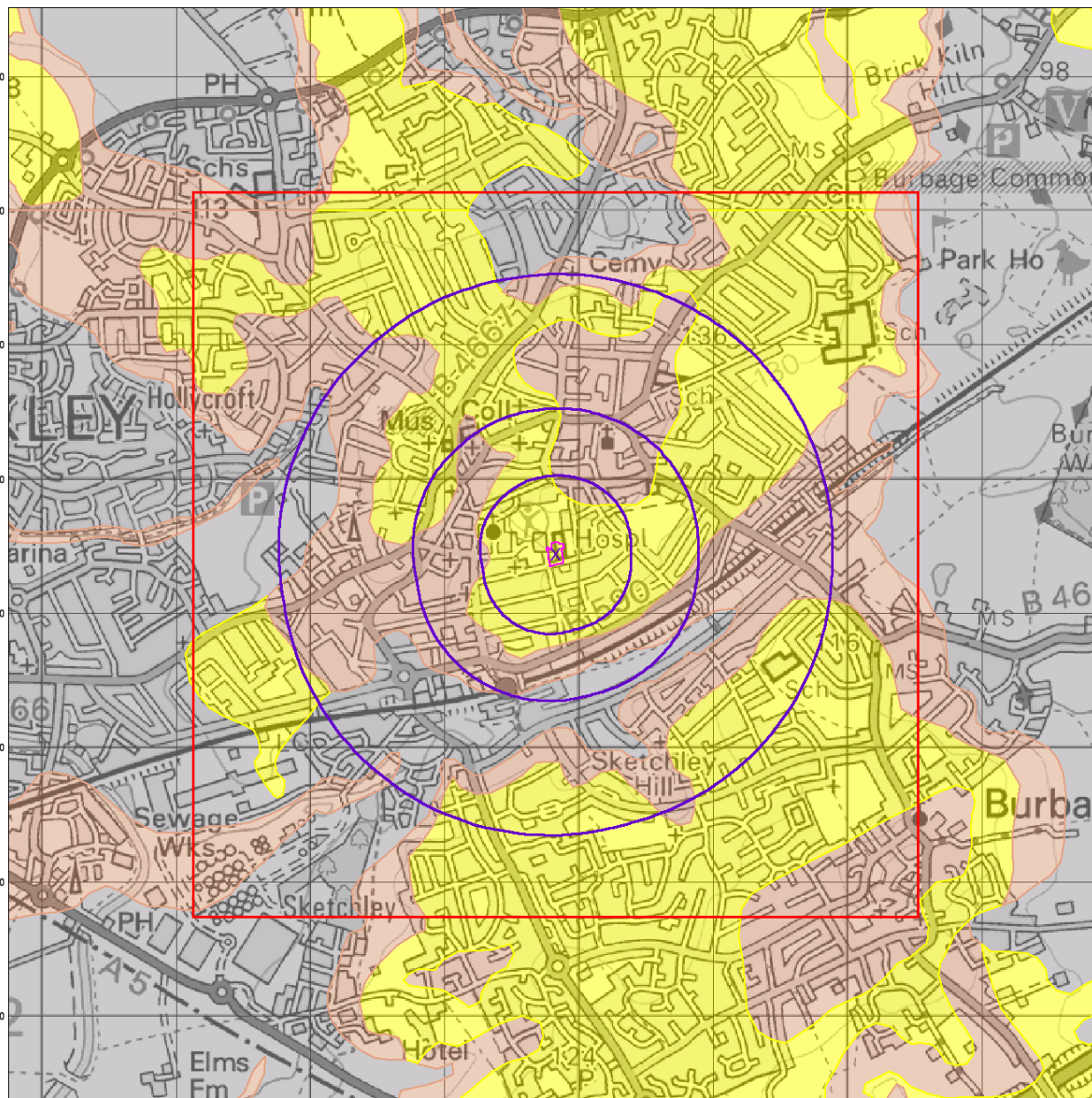
294000

293500

293000

292500

292000



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0 1 km

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Superficial Aquifer Designation

General

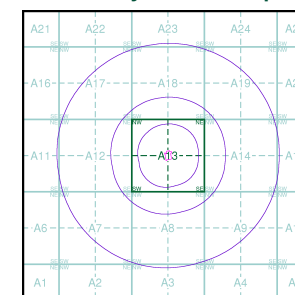
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

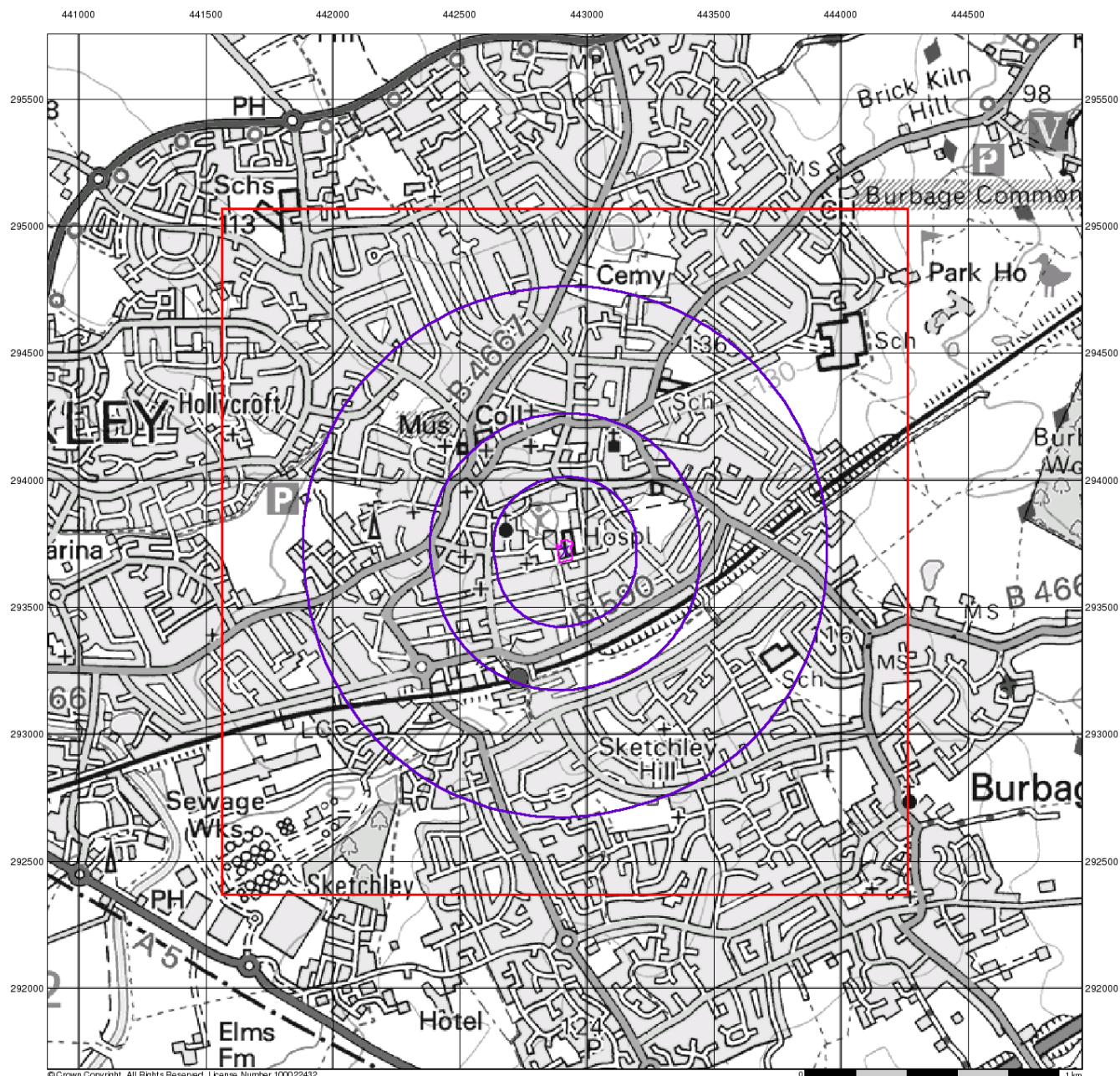
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

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Source Protection Zones

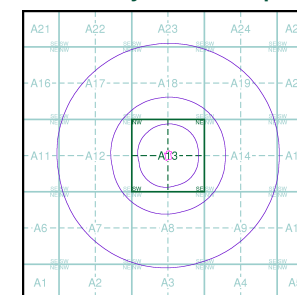
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 319587889_1_1
 Customer Ref: 10105-001 Hinckley & District Hospital
 National Grid Reference: 442910, 293720
 Slice: A
 Site Area (Ha): 0.41
 Search Buffer (m): 1000

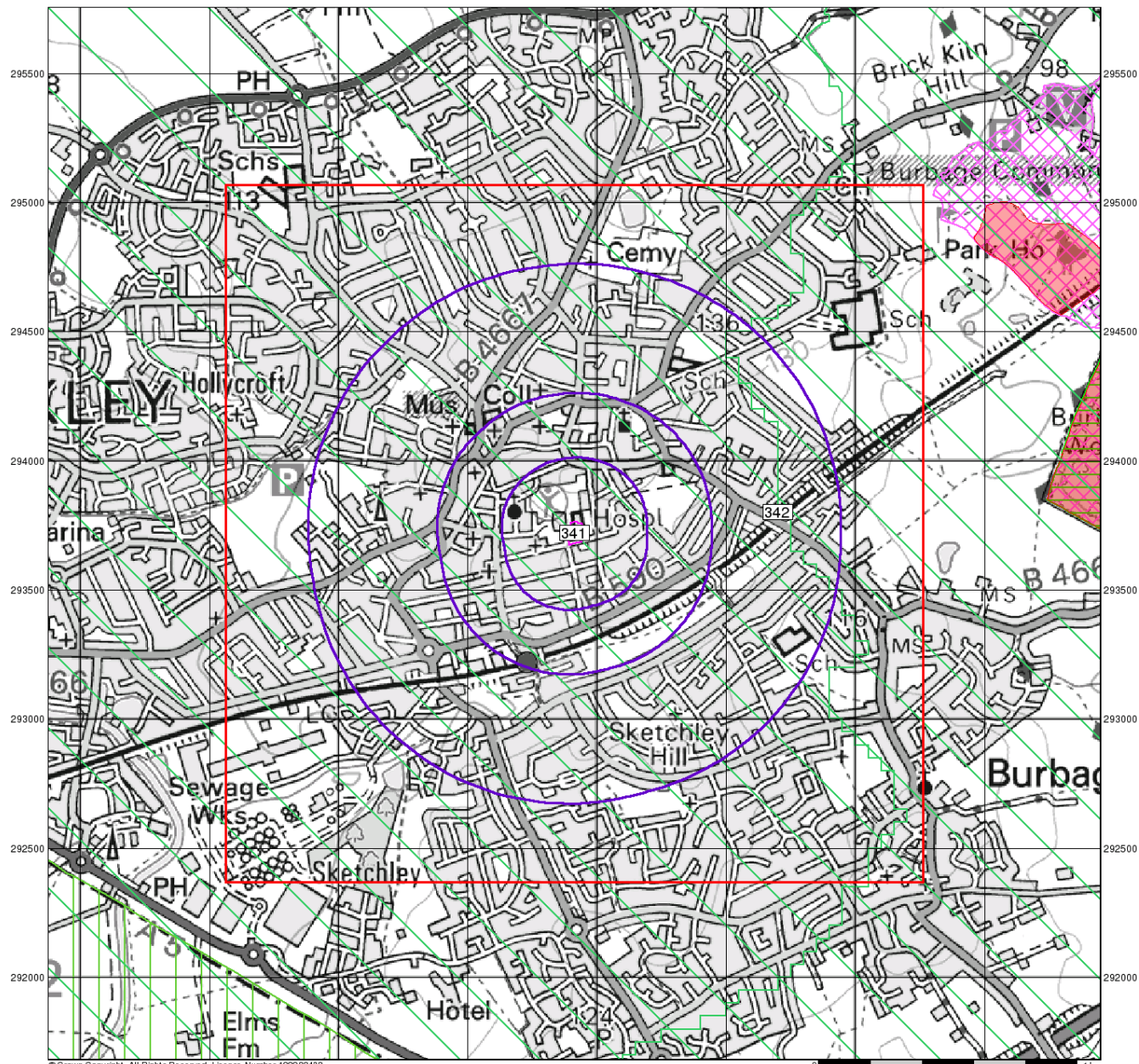
Site Details

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Sensitive Land Uses

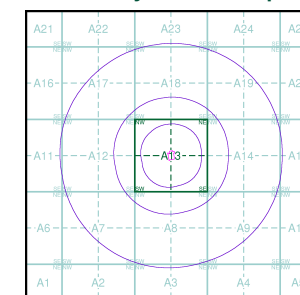
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 319587889_1_1
 Customer Ref: 10105-001 Hinckley & District Hospital
 National Grid Reference: 442910, 293720
 Slice: A
 Site Area (Ha): 0.41
 Search Buffer (m): 1000

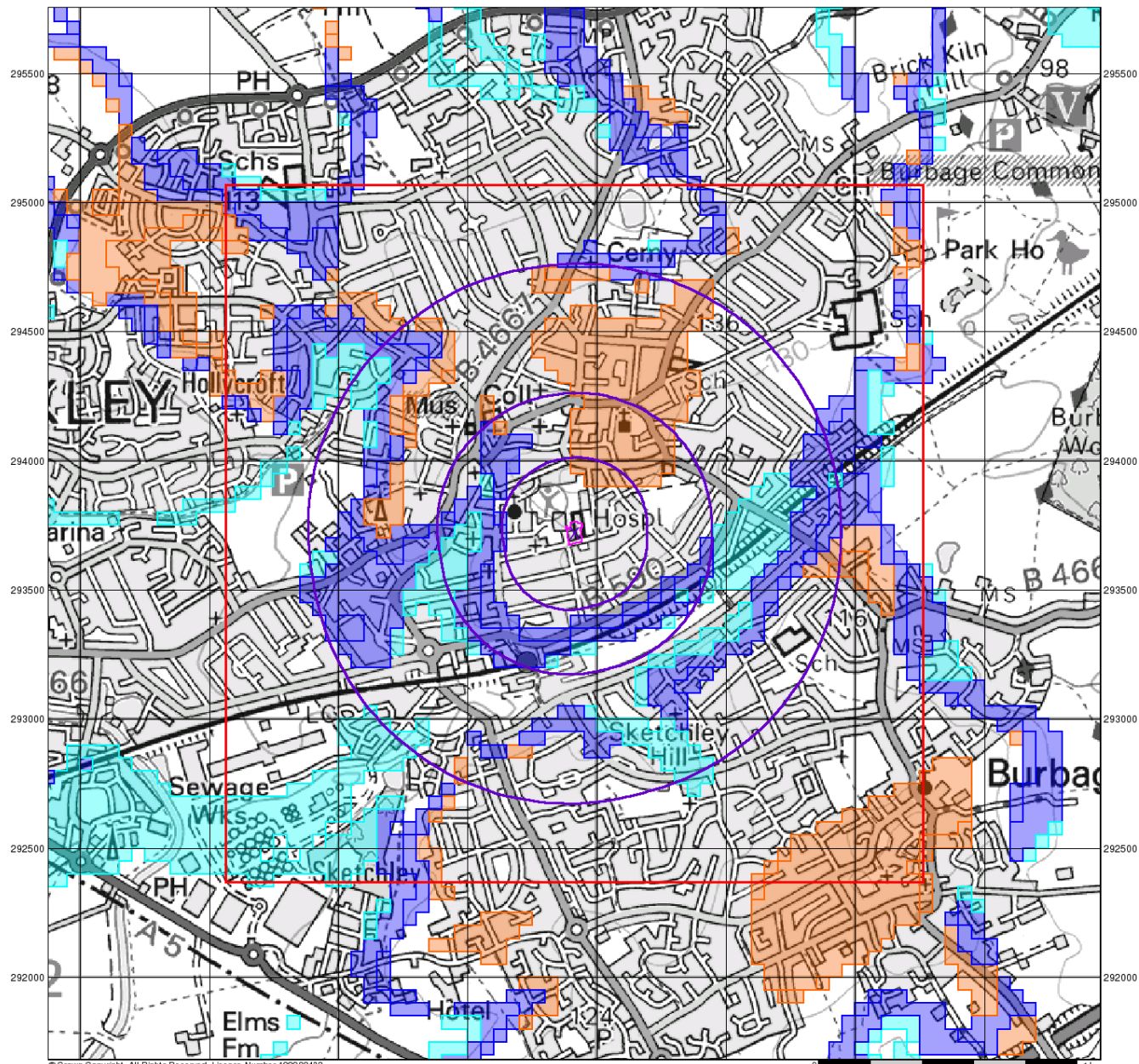
Site Details

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BGS Flood GFS Data

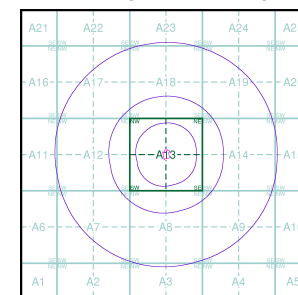
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinchley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

Hinchley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

319587889_1_1

Customer Reference:

10105-001 Hinckley & District Hospital

National Grid Reference:

442910, 293720

Slice:

A

Site Area (Ha):

0.41

Search Buffer (m):

1000

Site Details:

Hinckley & District Hospital, Mount Road

HINCKLEY

LE10 1AG

Client Details:

Miss S Gibb

Key Geosolutions Ltd

Suite 6

Nova House

Audley Avenue Enterprise Park

Newport

Shropshire

TF10 7DW

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	29
Hazardous Substances	33
Geological	34
Industrial Land Use	35
Sensitive Land Use	80
Data Currency	81
Data Suppliers	88
Useful Contacts	89

Introduction

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

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1		Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2			4	24
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 8				1
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 9			4	13
Local Authority Pollution Prevention and Control Enforcements	pg 11				1
Nearest Surface Water Feature	pg 11		Yes		
Pollution Incidents to Controlled Waters	pg 11		1	1	14
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 14				1
Water Abstractions	pg 14			1	36 (*5)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 25	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 25	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 25	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 25			5	24

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 29				3
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 29				1
Licensed Waste Management Facilities (Locations)	pg 29				1
Local Authority Landfill Coverage	pg 30	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 30				4
Potentially Infilled Land (Non-Water)	pg 30			1	1
Potentially Infilled Land (Water)	pg 30			4	25
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 32				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 33				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 34	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 34	Yes		Yes	
BGS Recorded Mineral Sites					
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 34	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 34	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 34	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 34	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 35		20	89	160
Fuel Station Entries	pg 57			2	4
Points of Interest - Commercial Services	pg 58		5	12	44
Points of Interest - Education and Health	pg 63		3		
Points of Interest - Manufacturing and Production	pg 63		6	51	89
Points of Interest - Public Infrastructure	pg 76			7	20
Points of Interest - Recreational and Environmental	pg 78		1	4	10
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 80	1			1
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (N)	139	1	442950 293900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	231	1	442650 293750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	231	1	442650 293719
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	255	1	442650 293850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	274	1	442914 293400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	275	1	442700 293950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	284	1	443100 293450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	301	1	442600 293850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	302	1	442600 293600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	318	1	443200 293500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	324	1	442900 293350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	324	1	442914 293350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (W)	331	1	442550 293719
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	336	1	443250 293550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (S)	374	1	442914 293300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	383	1	443300 293550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (SE)	403	1	443300 293500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	420	1	443250 293400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (NW)	422	1	442650 294100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NW (S)	426	1	442850 293250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	431	1	442450 293750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	431	1	442450 293719

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	A14SW (E)	477	1	443400 293550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (NW)	492	1	442600 294150
1	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stapleton Lane Sws, Barwell, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: River Sence Catchment Reference: T/20/03755/O Permit Version: 1 Effective Date: 27th October 1979 Issued Date: 27th October 1979 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sibson Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8NE (S)	388	2	443000 293300
1	Discharge Consents Operator: Severn Trent Water Limited Property Type: Not Given Location: Southfield Road. Surface Water Sewer , HINCKLEY, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: CT/20/03755/O/42 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 27th October 1979 Revocation Date: Not Supplied Discharge Type: Sewerage And Other Matter Discharge - Sewerage And Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (S)	390	2	443005 293300
1	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers Location: Southfield Rd.sws, Hinckley Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: CT/20/03755/O13 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 27th October 1979 Revocation Date: Not Supplied Discharge Type: Sewerage And Other Matter Discharge - Sewerage And Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (S)	393	2	443000 293295
1	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers Location: Southfield Rd.sws, Hinckley Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: CT/20/03755/O42 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 27th October 1979 Revocation Date: Not Supplied Discharge Type: Sewerage And Other Matter Discharge - Sewerage And Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (S)	394	2	443005 293295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Brookside Hinckley Cso Brookside, Burbage, Hinckley, Leicestershire, Le10 2tq Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/09205/O Permit Version: 1 Effective Date: 22nd December 1983 Issued Date: 22nd December 1983 Revocation Date: 16th November 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A8NE (S)	510	2	442970 293170
2	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Brookside Hinckley Cso Brookside, Burbage, Hinckley, Leicestershire, Le10 2tq Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/09205/O Permit Version: 2 Effective Date: 17th November 2017 Issued Date: 17th November 2017 Revocation Date: 30th March 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NE (S)	513	2	442984 293169
2	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Brookside Hinckley Cso Brookside, Burbage, Hinckley, Leicestershire, Le10 2tq Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/09205/O Permit Version: 3 Effective Date: 31st March 2018 Issued Date: 17th November 2017 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NE (S)	513	2	442984 293169
3	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stapleton Lane Sws, Barwell, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: River Sence Catchment Reference: T/20/03755/O Permit Version: 1 Effective Date: 27th October 1979 Issued Date: 27th October 1979 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sibson Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	527	2	443300 293300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stapleton Lane Sws, Barwell, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: River Sence Catchment Reference: T/20/03755/O Permit Version: 1 Effective Date: 27th October 1979 Issued Date: 27th October 1979 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sibson Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	540	2	443400 293400
5	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stapleton Lane Sws, Barwell, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: River Sence Catchment Reference: T/20/03755/O Permit Version: 1 Effective Date: 27th October 1979 Issued Date: 27th October 1979 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sibson Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	551	2	443200 293200
6	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Forest Road Cso Forest Road, ., Hinckley, Leicestershire, Le10 2tj Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/30143/O Permit Version: 1 Effective Date: 30th June 1995 Issued Date: 30th June 1995 Revocation Date: 16th November 2017 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	611	2	443510 293460
6	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: London Road Area, Hinckley, Warwickshire Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/01535/O Permit Version: 1 Effective Date: 30th March 1966 Issued Date: 30th March 1966 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	612	2	443511 293461

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Forest Road Cso Forest Road, ., Hinckley, Leicestershire, Le10 2tj Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/30143/O Permit Version: 2 Effective Date: 17th November 2017 Issued Date: 17th November 2017 Revocation Date: 30th March 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	617	2	443516 293460
6	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Forest Road Cso Forest Road, ., Hinckley, Leicestershire, Le10 2tj Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/30143/O Permit Version: 3 Effective Date: 31st March 2018 Issued Date: 17th November 2017 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	617	2	443516 293460
7	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stapleton Lane Sws, Barwell, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: River Sence Catchment Reference: T/20/03755/O Permit Version: 1 Effective Date: 27th October 1979 Issued Date: 27th October 1979 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sibson Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	627	2	443500 293400
8	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stapleton Lane Sws, Barwell, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: River Sence Catchment Reference: T/20/03755/O Permit Version: 1 Effective Date: 27th October 1979 Issued Date: 27th October 1979 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sibson Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8SE (S)	682	2	443000 293000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Severn Trent Water Limited Property Type: Not Given Location: Fletcher Road, Surface Water Sewer, HINCKLEY, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: CT/20/03755/O/43 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 27th October 1979 Revocation Date: Not Supplied Discharge Type: Sewerage And Other Matter Discharge - Sewerage And Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SE (S)	683	2	443005 293000
8	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers Location: Fletcher Rd.sws, Hinckley Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: CT/20/03755/O14 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 27th October 1979 Revocation Date: Not Supplied Discharge Type: Sewerage And Other Matter Discharge - Sewerage And Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SE (S)	687	2	443000 292995
8	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers Location: Fletcher Rd.sws, Hinckley Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: CT/20/03755/O43 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 27th October 1979 Revocation Date: Not Supplied Discharge Type: Sewerage And Other Matter Discharge - Sewerage And Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SE (S)	688	2	443005 292995
9	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Hawley Road / Southfield Road Cso Hawley Road / Southfield Road, Hinckley, Leicestershire, Le10 0pr Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/00793/O Permit Version: 2 Effective Date: 16th July 2018 Issued Date: 16th July 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	728	2	442478 293075

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Englobe Regeneration Uk Limited Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Brick Kiln Street, Hinckley, Leicestershire, Le10 0na Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: Npswd008079 Permit Version: 2 Effective Date: 2nd April 2012 Issued Date: 2nd April 2012 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A12SW (W)	784	2	442099 293688
10	Discharge Consents Operator: Englobe Regeneration Uk Limited Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Brick Kiln Street, Hinckley, Leicestershire, Le10 0na Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: Npswd008079 Permit Version: 1 Effective Date: 17th August 2009 Issued Date: 28th July 2009 Revocation Date: 1st April 2012 Discharge Type: Trade Discharge - Process Water Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12SW (W)	784	2	442099 293688
11	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stapleton Lane Sws, Barwell, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: River Sence Catchment Reference: T/20/03755/O Permit Version: 1 Effective Date: 27th October 1979 Issued Date: 27th October 1979 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sibson Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8SE (S)	828	2	443200 292900
11	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers Location: Farm Road Sws, Hinckley Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: CT/20/03755/O44 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 27th October 1979 Revocation Date: Not Supplied Discharge Type: Sewerage And Other Matter Discharge - Sewerage And Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Sketchley Brook Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SE (S)	833	2	443200 292895

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stapleton Lane Sws, Barwell, Leicestershire Authority: Environment Agency, Midlands Region Catchment Area: River Sence Catchment Reference: T/20/03755/O Permit Version: 1 Effective Date: 27th October 1979 Issued Date: 27th October 1979 Revocation Date: 27th March 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sibson Brook Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A12SW (W)	882	2	442000 293700
13	Discharge Consents Operator: Mrs J Sanson Property Type: Not Given Location: The Villa, Sansone Woodyard, The Outwoods, HINCKLEY Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: WQ/72/1773/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 21st April 1978 Revocation Date: Not Supplied Discharge Type: Sewage Effluent Discharge: Groundwater Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NE (E)	958	2	443900 293800
14	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Westray Drive Cso Off Westray Drive, Hinckley, ., Leicestershire, Le10 0tl Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/20313/O Permit Version: 1 Effective Date: 9th February 1990 Issued Date: 9th February 1990 Revocation Date: 8th December 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Battling Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Manually corrected supplier location	A17SW (NW)	988	2	441990 294170
14	Discharge Consents Operator: Severn Trent Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Westray Drive Cso Off Westray Drive, Hinckley, ., Leicestershire, Le10 0tl Authority: Environment Agency, Midlands Region Catchment Area: Upper Anker Catchment To Confluence With Sence Reference: T/19/20313/O Permit Version: 2 Effective Date: 9th December 2019 Issued Date: 9th December 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Battling Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	992	2	441987 294173
15	Integrated Pollution Controls Name: Hj Sock Group Ltd Location: Coventry Road, HINCKLEY, Leicestershire, LE10 0JX Authority: Environment Agency, Midlands Region Permit Reference: AL7383 Dated: 26th January 1994 Process Type: Application since found to be exempt from IPC Description: Not Given Status: Application since found to be exempt from IPC Positional Accuracy: Unknown	A12SW (W)	682	2	442200 293700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Local Authority Pollution Prevention and Controls Name: All Makes Garage Location: 21 Brunel Road, Hinckley, LE10 0AA Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: EPR-11 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Application Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A12SE (SW)	377	3	442533 293561
17	Local Authority Pollution Prevention and Controls Name: Tesco S Station Location: Hawley Road, HINCKLEY, Leicestershire, LE10 0PR Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: PPCA41 Dated: 18th January 2002 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	478	3	442612 293286
17	Local Authority Pollution Prevention and Controls Name: Tesco Stores Ltd Location: Hawley Road, Hinckley Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: EPR - 4 Dated: 1st April 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	481	3	442610 293284
18	Local Authority Pollution Prevention and Controls Name: Leicester Road Service Station Location: 2a Leicester Road, HINCKLEY, Leicestershire, LE10 1LS Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: EPA49 Dated: 14th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A18SE (N)	484	3	442987 294243
19	Local Authority Pollution Prevention and Controls Name: Hinckley Dry Cleaners Location: 32 Rugby Road, Hinckley, LE10 Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: PPCA43 Dated: 16th October 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Located by supplier to within 10m	A12SE (W)	564	3	442338 293569
20	Local Authority Pollution Prevention and Controls Name: Coventry Road Service Station Location: 55 Coventry Road, HINCKLEY, Leicestershire, LE10 0JR Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: PPCA37 Dated: 28th May 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A12NE (W)	586	3	442295 293728
21	Local Authority Pollution Prevention and Controls Name: Display Associates Location: Hawley Road, HINCKLEY, Leicestershire, LE10 0PR Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: Epa35 Dated: 24th September 1997 Process Type: Local Authority Air Pollution Control Description: PG6/3 Chemical treatment of timber and wood-based products Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A7NE (SW)	625	3	442494 293193

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Local Authority Pollution Prevention and Controls Name: Research Garage Ltd Location: 58A London Road, HINCKLEY, Leicestershire, LE10 1HL Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: PPCA - 33 Dated: 1st April 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A14NE (E)	658	3	443593 293851
23	Local Authority Pollution Prevention and Controls Name: Transco Location: Shustoke Hinckley Operational Centre, Brick Kiln St Authority: North Warwickshire Borough Council, Environmental Health Department Permit Reference: Nwbc/B-34/05 Dated: 19th March 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/15 Odourising natural gas & liquified petroleum gas Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	685	4	442196 293735
24	Local Authority Pollution Prevention and Controls Name: Johnson Dry Cleaners Location: Rugby Road, Hinckley, LE10 Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: PPCA - 44 Dated: 1st April 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Authorised Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	716	3	442455 293107
25	Local Authority Pollution Prevention and Controls Name: Transco Bg Ltd Location: Brick Kiln Street, HINCKLEY, LE10 0NA Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: PPCA24 Dated: 20th July 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/15 Odourising natural gas & liquified petroleum gas Status: Authorised Positional Accuracy: Located by supplier to within 10m	A12NW (W)	736	3	442145 293737
25	Local Authority Pollution Prevention and Controls Name: Transco Location: Brick Kiln Street, Coventry Road, HINCKLEY, Leicestershire, LE10 0WA Authority: Blaby District Council, Environmental Health Department Permit Reference: NGG/002/05/ARH Dated: 15th October 1997 Process Type: Local Authority Pollution Prevention and Control Description: PG1/15 Odourising natural gas & liquified petroleum gas Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	751	5	442130 293742
25	Local Authority Pollution Prevention and Controls Name: Transco Location: Austrey Hinckley Operational Centre, Brick Kiln Str Authority: North Warwickshire Borough Council, Environmental Health Department Permit Reference: Nwbc/B-32/05 Dated: 19th March 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/15 Odourising natural gas & liquified petroleum gas Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	753	4	442128 293742
26	Local Authority Pollution Prevention and Controls Name: Texaco Service Station Location: Upper Bond Street, HINCKLEY, Leicestershire, LE10 1RJ Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: PPCA - 30 Dated: 1st April 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Located by supplier to within 10m	A18NW (N)	737	3	442700 294468

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Local Authority Pollution Prevention and Controls Name: Brookfield Garage Location: Brookfield Road, HINCKLEY, Leicestershire, LE10 2LL Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: Epa24 Dated: 28th June 1994 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A7NE (SW)	768	3	442360 293120
28	Local Authority Pollution Prevention and Controls Name: Burbage Road Service Station Location: Burbage Road, Burbage, HINCKLEY, Leicestershire, LE10 2TP Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: PPCA - 32 Dated: 1st April 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address	A14SE (E)	801	3	443744 293711
29	Local Authority Pollution Prevention and Controls Name: Burgess Architectural Location: P O Box 2, Brookfield Road, BURBAGE, Leicestershire, LE10 2LL Authority: Hinckley And Bosworth Borough Council, Environmental Health Department Permit Reference: Ppca19 Dated: 30th November 1993 Process Type: Local Authority Pollution Prevention and Control Description: PG6/23 Coating of metal and plastic Status: Authorised Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	946	3	442193 293037
30	Local Authority Pollution Prevention and Control Enforcements Location: Rugby Road, Hinckley Type: Air Pollution Control Enforcement Notice Reference: PPCA46 Date Issued: Not Supplied Enforcement Date: Not Supplied Details: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	752	3	442488 293040
	Nearest Surface Water Feature	A13NW (N)	89	-	442892 293848
31	Pollution Incidents to Controlled Waters Property Type: Hospital Location: Hinckley District Hospital, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: 50 Gallons Of Diesel Spilt During Delivery; No Adverse Effects Incident Date: 16th June 1997 Incident Reference: 2702670 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Not Given Cause of Incident: Overfilling During Delivery Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	41	2	442900 293800
32	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Hawley Road, Fludes, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Colour Note: None Affected; Coloured Discharge To Surface Water Sewer Incident Date: 16th November 1998 Incident Reference: 2705048 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	481	2	442400 293750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Sewage Water Drain At, Fludes Hosierey, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: Softener Backwash Water And Shower Effluent To Surface Water Drain; No Adverse Effects Incident Date: 11th February 1998 Incident Reference: 2703979 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	617	2	442405 293295
33	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Flude Hosierey, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Paints / Dyes Note: Effluent Tank Overflowing - Going To Drains; No Adverse Effects Incident Date: 14th November 1997 Incident Reference: 2703692 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Mechanical Failure Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	618	2	442400 293300
33	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Sw Manhole Down Stream Flude, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Colour Note: Sketchley Brook; Blue Colours; No Adverse Effect Incident Date: 24th October 1995 Incident Reference: 1700460 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	620	2	442430 293260
33	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Surface Water Sewer At, Flude Hosierey, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Other Note: Hot Water In Surface Water Drain; No Adverse Effects Incident Date: 11th February 1998 Incident Reference: 2703891 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	621	2	442400 293295
33	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Surface Water Sewer Down Stream, Flumes Hosierey, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Other Note: Elevated Temperature Possibly Leak/Wrong Connection; No Adverse Effects Incident Date: 28th January 1998 Incident Reference: 2703973 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	635	2	442420 293250
33	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Down Stream Fluds, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Paints / Dyes Note: None Affected; Dye In Service Water Sewer D/S Fluds Incident Date: 13th October 1998 Incident Reference: 2704596 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	650	2	442400 293250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	Pollution Incidents to Controlled Waters Property Type: Oil Industry (Not Garages) Location: 94 Upper Bond Street, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Oils - Petrol Note: No Adverse Effects; Ground; Small Quantity Of Fuel From Texaco Fuel Station Incident Date: 11th November 1996 Incident Reference: 2701577 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Not Given Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	805	2	442750 294550
35	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Duport Road, Burbage, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Oils - Petrol Note: Unknown Quantity Of Petrol Washed Away; No Adverse Effects Incident Date: 30th September 1997 Incident Reference: 2702637 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	877	2	443800 293500
35	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Outside 9 Duport Road, Burbage, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Oils - Petrol Note: 60 Litres Petrol Spillage-Incident No. 12393; No Adverse Effects Incident Date: 1st October 1997 Incident Reference: 2702638 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	879	2	443800 293495
36	Pollution Incidents to Controlled Waters Property Type: Contaminated Land Location: Gas Works Adjacent To, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Other Organic Note: Harrow Brook; Contaminated Drainage Suspected; No Adverse Effects Incident Date: 21st October 1997 Incident Reference: 2703163 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	894	2	441990 293810
37	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Rugby Road, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Oils - Gas Oil Note: Sketchley Brook; Oil In Brook Incident Date: 7th May 1999 Incident Reference: 2705759 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	904	2	442350 292950
38	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Sandy Crescent, /Bute Close, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Oils - Petrol Note: No Adverse Effects; Petrol Vapour In Sewer Incident Date: 8th December 1996 Incident Reference: 2001593 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	971	2	442000 294150

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Surface Water Sewer Outlet To Sketchley, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: Sketchley Reservoir; Analytical Result Indicate Poss Wrong Connections; Amenity Effected Incident Date: 9th September 1997 Incident Reference: 2703972 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Pond/Lake Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	992	2	442340 292850
39	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Sketchleys, HINCKLEY Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Alkali Note: Concern About Lime Going To Drainage At Site; No Adverse Effects Incident Date: 5th September 1997 Incident Reference: 2703330 Catchment Area: Trent Catchment : Upper Anker To Confluence With Sence Receiving Water: Watercourse Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	996	2	442340 292845
40	Substantiated Pollution Incident Register Authority: Environment Agency - Midlands Region, East Area Incident Date: 22nd October 2009 Incident Reference: 727035 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Asbestos Waste Pollutant: Specific Waste Materials: Contaminated Construction & Demolition Material & Waste	A12SE (W)	544	2	442339 293695
41	Water Abstractions Operator: Richard Roberts Holdings Ltd Licence Number: 03/28/19/0043 Permit Version: 100 Location: Richard Roberts Holdings Ltd - Trib Of Sketchley Brook Authority: Environment Agency, Midlands Region Abstraction: Textiles And Leather: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Richard Roberts Holdings Ltd, Southfield Rd Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th October 1978 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (S)	388	2	443000 293300
42	Water Abstractions Operator: Hinckley Bowling Club Licence Number: 03/28/19/0027 Permit Version: 100 Location: Hinckley Bowling Club - Borehole Authority: Environment Agency, Midlands Region Abstraction: Sports Grounds/Facilities: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bowling Green Rd, Hinckley Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 4th January 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	637	2	443400 294200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Water Abstractions Operator: Johnson Textile Services Ltd Licence Number: 03/28/19/0042 Permit Version: 101 Location: Sketchley Ltd - Sketchley Brook Authority: Environment Agency, Midlands Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Sketchley Limited, Hinckley Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 22nd June 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	695	2	442500 293100
43	Water Abstractions Operator: Sketchley Plc Licence Number: 03/28/19/0042 Permit Version: 100 Location: Sketchley Ltd - Sketchley Brook Authority: Environment Agency, Midlands Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Sketchley Limited, Hinckley Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd February 1971 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	695	2	442500 293100
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Cbh123 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	758	2	442128 293655
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Cbh123 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	758	2	442128 293655

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Cbh123 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	758	2	442128 293655
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Cbh122 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	759	2	442126 293659
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Cbh122 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	759	2	442126 293659
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Cbh122 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	759	2	442126 293659

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Cbh121c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	766	2	442119 293666
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Cbh121c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	766	2	442119 293666
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Cbh121c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	766	2	442119 293666
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Cbh121b Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	767	2	442117 293670

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Cbh121b Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	767	2	442117 293670
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Cbh121b Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	767	2	442117 293670
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Dbh3 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	769	2	442115 293672
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Dbh3 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	769	2	442115 293672

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Dbh3 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	769	2	442115 293672
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Rbh6a Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	771	2	442113 293672
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Rbh6a Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	771	2	442113 293672
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Rbh6a Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	771	2	442113 293672

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Rbh5a Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	775	2	442109 293677
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Rbh5a Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	775	2	442109 293677
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Rbh5a Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	775	2	442109 293677
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Cbh118 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	783	2	442100 293686

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Cbh118 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	783	2	442100 293686
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Cbh118 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	783	2	442100 293686
44	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Cbh117c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	788	2	442095 293694
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Cbh117c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	788	2	442095 293694

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Cbh117c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	788	2	442095 293694
45	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Chb116 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	791	2	442091 293701
45	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Chb116 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	791	2	442091 293701
45	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Chb116 Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	791	2	442091 293701

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Water Abstractions Operator: Englobe Regeneration Uk Limited Licence Number: Md/028/0019/005/R01 Permit Version: 2 Location: Cbh115c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 6th January 2022 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	795	2	442087 293706
45	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005/R01 Permit Version: 1 Location: Cbh115c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	795	2	442087 293706
45	Water Abstractions Operator: Celtic Technologies Limited Licence Number: Md/028/0019/005 Permit Version: 1 Location: Cbh115c Authority: Environment Agency, Midlands Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 28th May 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	795	2	442087 293706
	Water Abstractions Operator: J K & M Houldcroft Licence Number: 03/28/19/0048 Permit Version: 100 Location: Land Nr Hinckley - Well Authority: Environment Agency, Midlands Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land Nr Hinckley - Well Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 27th April 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A6SE (SW)	1421	2	441700 292900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr K A Baker Licence Number: 03/28/50/0012 /1 Permit Version: Not Supplied Location: 45 Sapcote Road Authority: Environment Agency, Midlands Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 14 Yearly Rate (m3): 14 Details: Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15SE (E)	1427	2	444350 293450
	Water Abstractions Operator: Mr H Denson Licence Number: 03/28/20/0068 Permit Version: 100 Location: Lower Sunnyside Farm, Well Authority: Environment Agency, Midlands Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Lower Sunnyside Farm, Ashby Road, Hinckley, Leics Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 24th February 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(N)	1841	2	442800 295600
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/19/0001 Permit Version: 101 Location: Sketchley Ltd, Hinckley - Ashby Canal Authority: Environment Agency, Midlands Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Sketchley Ltd, Hinckley - Ashby Canal Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 18th April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(SW)	1952	2	441100 292900
	Water Abstractions Operator: British Waterways Licence Number: 03/28/19/0001 Permit Version: 100 Location: Sketchley Ltd, Hinckley - Ashby Canal Authority: Environment Agency, Midlands Region Abstraction: Industrial; Commercial And Public Services: Laundry Use Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Sketchley Ltd, Hinckley - Ashby Canal Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 9th October 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(SW)	1952	2	441100 292900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: High	A13NE (N)	0	6	442914 293719
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	A13NE (N)	0	6	442914 293719
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NE (N)	0	6	442914 293719
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 106.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NE (S)	390	7	443020 293304
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 127.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NE (S)	412	7	442922 293263
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A8NE (S)	494	7	443076 293211
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A8NE (S)	495	7	443050 293203

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 525.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A8NE (S)	497	7	443108 293218
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A8NE (S)	504	7	442997 293180
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A8NE (S)	504	7	442997 293180
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A8NE (S)	506	7	443002 293180
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 541.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A8NE (S)	507	7	442995 293177
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NE (S)	507	7	442998 293178
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NE (S)	511	7	443000 293174
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NE (S)	572	7	443030 293118
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NE (S)	634	7	443093 293071

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 174.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SE (S)	702	7	443154 293017
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NE (SW)	742	7	442472 293062
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SE (SW)	757	7	442483 293036
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A7SE (SW)	776	7	442477 293018
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 2	A7SE (SW)	854	7	442433 292954
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A7SE (SW)	854	7	442435 292953
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 255.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9SW (S)	856	7	443253 292889
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A7SE (SW)	860	7	442428 292949
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.3 Watercourse Level: Underground Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A7SE (SW)	903	7	442378 292932

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 66.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A7SE (SW)	918	7	442370 292918
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 147.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A18NE (N)	934	7	443165 294666
70	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 9.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SE (SW)	939	7	442328 292923
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SE (SW)	945	7	442330 292914
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SE (SW)	960	7	442329 292896
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 250.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Sketchley Brook Catchment Name: Trent Primacy: 1	A7SE (SW)	964	7	442329 292892
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 77.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Battling Brook Catchment Name: Trent Primacy: 1	A17SW (NW)	987	7	441984 294154

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	Historical Landfill Sites Licence Holder: Not Supplied Location: Bute Close, Hinckley, Hinckley and Bosworth Name: Bute Close Landfill Site Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD23273 First Input Date: Not Supplied Last Input Date: 31st December 1961 Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2400/1238 BGS Ref: Not Supplied Other Ref: GDO 215	A17SW (NW)	891	2	442213 294332
76	Historical Landfill Sites Licence Holder: Not Supplied Location: Brookfield Road, Sketchley, Hinckley, Leicestershire Name: Brookfield Road Landfill Site A Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD28369 First Input Date: Not Supplied Last Input Date: 31st December 1968 Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2400/1239 BGS Ref: Not Supplied Other Ref: 263, 284, GDO 216	A7SE (SW)	939	2	442286 292957
77	Historical Landfill Sites Licence Holder: Not Supplied Location: Brookfield Road, Sketchley, Hinckley, Leicestershire Name: Nelson Burgess Landfill Site Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD23276 First Input Date: 31st December 1950 Last Input Date: 31st December 1990 Specified Waste: Deposited Waste included Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2400/1259 BGS Ref: Not Supplied Other Ref: GDO 290, NO. 9A	A7SE (SW)	969	2	442243 292955
78	Licensed Waste Management Facilities (Landfill Boundaries) Name: F E Downes Ltd Licence Number: 43331 Location: F E DOWNES LIMITED, Burbage, Off Elm Tree Drive, Burbage, Hinckley, Leicestershire, LE10 2TX Licence Holder: F E Downes Limited Authority: Environment Agency - Midlands Region, East Area Site Category: Landfills Taking Other Wastes (Construction, Demolition, Dredgings) Max Input Rate: Not Supplied Licence Status: Expired Issued: 24th November 1989 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A14SE (E)	893	2	443836 293697
79	Licensed Waste Management Facilities (Locations) Licence Number: 400321 Location: National Grid Site, Brick Kiln Street, Hinckley, Leicestershire, LE10 0NE Operator Name: Englobe Regeneration UK Limited Operator Location: Not Supplied Authority: Environment Agency - Midlands Region, Central Area Site Category: Physical Treatment Facilities Licence Status: Modified Issued: 27th August 2013 Last Modified: 6th June 2022 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SW (W)	742	2	442140 293704

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Leicestershire County Council - Has supplied landfill data		0	8	442914 293719
	Local Authority Landfill Coverage Name: Hinckley And Bosworth Borough Council - Has no landfill data to supply		0	3	442914 293719
80	Local Authority Recorded Landfill Sites Location: Not Supplied Reference: Not Supplied Authority: Leicestershire County Council Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Unknown Boundary Quality: Not Applicable	A17SW (NW)	915	8	442195 294348
81	Local Authority Recorded Landfill Sites Location: Not Supplied Reference: 216 Authority: Leicestershire County Council Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Unknown Boundary Quality: Not Applicable	A7SE (SW)	962	8	442272 292938
82	Local Authority Recorded Landfill Sites Location: Not Supplied Reference: 290 Authority: Leicestershire County Council Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A7SE (SW)	977	8	442239 292947
83	Local Authority Recorded Landfill Sites Location: Not Supplied Reference: 55 Authority: Leicestershire County Council Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A15NW (E)	993	8	443937 293739
84	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A18SW (N)	359	-	442763 294091
85	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1984	A12NE (NW)	543	-	442387 293969
86	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1904	A13SW (SW)	280	-	442738 293440
87	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1904	A13SE (SE)	315	-	443198 293502
88	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1889	A12SE (W)	367	-	442528 293630
89	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A13SW (SW)	378	-	442614 293419
90	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A8NE (S)	504	-	442954 293173

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1904	A18SW (NW)	556	-	442609 294234
92	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A8NW (S)	584	-	442789 293099
93	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A8NW (S)	636	-	442715 293063
94	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1904	A18SE (NE)	658	-	443199 294363
95	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A7NE (SW)	753	-	442467 293052
96	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A8SW (S)	763	-	442772 292921
97	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A18NE (N)	811	-	443199 294527
98	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1925	A14NE (E)	830	-	443746 293963
99	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A19SE (NE)	831	-	443653 294185
100	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A17SW (NW)	849	-	442185 294230
101	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A12NW (W)	852	-	442034 293832
102	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A9NE (SE)	855	-	443699 293287
103	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1904	A7SE (SW)	873	-	442374 292971
104	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A9NW (SE)	885	-	443565 293057
105	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A17SW (W)	905	-	442041 294078
106	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A7SE (SW)	906	-	442477 292868
107	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1904	A18NW (N)	908	-	442585 294611
108	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A9NE (SE)	913	-	443653 293113
109	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A19SE (NE)	939	-	443692 294320
110	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1925	A7NW (SW)	952	-	442062 293208
111	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A12NW (W)	959	-	441922 293741

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1955	A17SW (NW)	971	-	442085 294300
113	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1925	A7NW (SW)	977	-	441986 293310
114	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1904	A18NW (N)	992	-	442680 294726
115	Registered Waste Treatment or Disposal Sites Licence Holder: B & R & E White Licence Reference: 358/1 Site Location: B & R White, Brookfield Road, Hinckley, Leicestershire Operator Location: Brookfield Road, HINCKLEY, Leicestershire, LE10 2LL Authority: Environment Agency - Midlands Region, Lower Trent Area Site Category: Scrapyard Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st May 1993 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Haz.Wastes (Petrol) Assoc.With Vehicle Scrap Vehicles/Metal	A7SE (SW)	968	2	442250 292950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
116	Control of Major Accident Hazards Sites (COMAH) Name: Network Emergency Co Ordinator Location: Brick Kiln Street, HINKLEY, Leicestershire, LE10 0 Reference: Not Supplied Type: Not Supplied Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	681	9	442200 293730

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Triassic Rocks (Undifferentiated)	A13NE (N)	0	1	442914 293719
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (N)	0	1	442914 293719
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NE (S)	388	1	443060 293317
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	442914 293719
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	442914 293719
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	442914 293719
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	442914 293719
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	442914 293719
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	442914 293719
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	161	1	443006 293905
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	215	1	442669 293700
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	442914 293719
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	0	1	442914 293719

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
117	Contemporary Trade Directory Entries Name: Hinckley & District Hospital Location: Mount Road, Hinckley, Leicestershire, LE10 1AG Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	2	-	442941 293759
117	Contemporary Trade Directory Entries Name: Hinckley & District Hospital Location: Mount Road, Hinckley, Leicestershire, LE10 1AG Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	2	-	442941 293759
118	Contemporary Trade Directory Entries Name: 1st Round Ltd Location: 84, Mount Road, Hinckley, Leicestershire, LE10 1AE Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	60	-	443001 293675
119	Contemporary Trade Directory Entries Name: Chips Away Location: 55, Thornycroft Road, Hinckley, Leicestershire, LE10 1BG Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (E)	126	-	443067 293768
120	Contemporary Trade Directory Entries Name: Samsung Semiconductors Location: Florence House, St. Marys Road, Hinckley, Leicestershire, LE10 1EQ Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (W)	171	-	442710 293744
121	Contemporary Trade Directory Entries Name: Essential Consumer Products Ltd Location: 7a, Church Walks, Hinckley, Leicestershire, LE10 1DW Classification: Toiletries Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	195	-	442776 293911
121	Contemporary Trade Directory Entries Name: Hinckley Tool Box Location: 41, Castle Street, Hinckley, Leicestershire, LE10 1DB Classification: Hardware Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	206	-	442815 293947
121	Contemporary Trade Directory Entries Name: Copyshop & Business Bureau Location: 35, Castle Street, Hinckley, Leicestershire, LE10 1DA Classification: Copying & Duplicating Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	215	-	442771 293932
122	Contemporary Trade Directory Entries Name: Clarendon Lawnmowers Location: 3, The Lawns, Hinckley, Leicestershire, LE10 1DY Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	197	-	443055 293919
122	Contemporary Trade Directory Entries Name: Abiticon Ltd Location: 1, The Lawns, Hinckley, Leicestershire, LE10 1DY Classification: Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	208	-	443045 293938
122	Contemporary Trade Directory Entries Name: Invalifts Ltd Location: Suite, 1, The Lawns, HINCKLEY, Leicestershire, LE10 1DY Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	241	-	443070 293961
123	Contemporary Trade Directory Entries Name: D & M Discounts Location: 47, Castle Street, Hinckley, Leicestershire, LE10 1DA Classification: Toiletries Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	203	-	442831 293950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
124	Contemporary Trade Directory Entries Name: Crystal Clean Location: 23, Queens Road, Hinckley, Leicestershire, LE10 1ED Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	211	-	443152 293779
125	Contemporary Trade Directory Entries Name: Radioshack Location: 69-71, Castle Street, Hinckley, Leicestershire, LE10 1DA Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	217	-	442917 293980
125	Contemporary Trade Directory Entries Name: Charlie Browns Autocentres Location: 2, New Buildings, Hinckley, Leicestershire, LE10 1HW Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	251	-	442893 294012
125	Contemporary Trade Directory Entries Name: Crocks & Pots Location: 80, Castle Street, Hinckley, Leicestershire, LE10 1DD Classification: Potteries Equipment & Supplies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (N)	251	-	442885 294011
125	Contemporary Trade Directory Entries Name: Carbon Fibre Shop Location: 2, New Buildings, Hinckley, Leicestershire, LE10 1HW Classification: Carbon Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	251	-	442893 294012
126	Contemporary Trade Directory Entries Name: All Cars Repaired Ltd Location: 2-4, Queens Road, Hinckley, Leicestershire, LE10 1EF Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	227	-	443155 293834
126	Contemporary Trade Directory Entries Name: All Cars Repaired Ltd Location: 2-4, Queens Road, Hinckley, Leicestershire, LE10 1EF Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	227	-	443155 293834
127	Contemporary Trade Directory Entries Name: Rollcage Repair Specialists Ltd Location: 68, Princess Road, Hinckley, LE10 1EB Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	228	-	443153 293598
128	Contemporary Trade Directory Entries Name: Dixons Location: 17, Castle Street, Hinckley, Leicestershire, LE10 1DA Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	231	-	442719 293907
129	Contemporary Trade Directory Entries Name: My Time Cleaning Services Location: 34, Hurst Road, Hinckley, Leicestershire, LE10 1AB Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	231	-	442934 293446
130	Contemporary Trade Directory Entries Name: Spares Supply Co Ltd Location: 124, Castle Street, Hinckley, Leicestershire, LE10 1DD Classification: Vacuum Cleaners - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	249	-	443030 293990
130	Contemporary Trade Directory Entries Name: Capital Leisurewear Ltd Location: Wood Street, Hinckley, Leicestershire, LE10 1JQ Classification: Leisure & Sportswear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	271	-	442997 294025

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	Contemporary Trade Directory Entries Name: Barry J Lager Location: 23, Wood Street, Hinckley, Leicestershire, LE10 1JQ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	295	-	443038 294037
131	Contemporary Trade Directory Entries Name: Maid 2 Clean Location: Springfield Rd, Hinckley, Leicestershire, LE10 1AN Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (S)	259	-	442811 293428
132	Contemporary Trade Directory Entries Name: Simply Sofas Uk Ltd Location: 132, Castle Street, Hinckley, Leicestershire, LE10 1DD Classification: Homefurnishings - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	263	-	443060 293993
132	Contemporary Trade Directory Entries Name: Select Power Systems Location: 10, Priory Walk, Hinckley, Leicestershire, LE10 1HU Classification: Generators - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	286	-	443068 294013
133	Contemporary Trade Directory Entries Name: Balvicar Investments Location: 8a, Station Road, Hinckley, Leicestershire, LE10 1AW Classification: Frozen Food Processors & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (W)	263	-	442621 293783
134	Contemporary Trade Directory Entries Name: Sketchleys Location: Hinckley, Leicestershire, LE10 2NE Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (W)	272	-	442609 293735
134	Contemporary Trade Directory Entries Name: Spiralock Of Europe Location: Appleton House, Station Road, Hinckley, Leicestershire, LE10 1AW Classification: Nuts, Bolts & Fixings Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	274	-	442611 293693
134	Contemporary Trade Directory Entries Name: J B Cleaners Location: 26, Station Road, Hinckley, Leicestershire, LE10 1AW Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	279	-	442611 293667
135	Contemporary Trade Directory Entries Name: Joe Cox Location: 2b, Station Road, Hinckley, Leicestershire, LE10 1AW Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	287	-	442612 293844
136	Contemporary Trade Directory Entries Name: Wainwright Antiques Location: 19-21, London Road, Hinckley, Leicestershire, LE10 1HQ Classification: Antiques - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	304	-	443163 293965
137	Contemporary Trade Directory Entries Name: Integral Uk Ltd Location: Alliance House, 7, New Buildings, Hinckley, Leicestershire, LE10 1HN Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	305	-	442907 294068
137	Contemporary Trade Directory Entries Name: Atlas Cleaning Location: 7 New Buildings, Hinckley, Leicestershire, LE10 1HN Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	305	-	442905 294068

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	Contemporary Trade Directory Entries Name: Alliance Cleaning Location: 7, New Buildings, Hinckley, Leicestershire, LE10 1HN Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	305	-	442907 294068
137	Contemporary Trade Directory Entries Name: Force Uk Ltd Location: 7, New Buildings, Hinckley, Leicestershire, LE10 1HN Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	305	-	442907 294068
137	Contemporary Trade Directory Entries Name: Commtech Services Location: 11, New Buildings, Hinckley, Leicestershire, LE10 1HN Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	324	-	442910 294087
138	Contemporary Trade Directory Entries Name: B L D Printing Location: Southfield Road, Hinckley, Leicestershire, LE10 1UB Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	308	-	442914 293366
138	Contemporary Trade Directory Entries Name: Micron Precision Location: Southfield Road, Hinckley, Leicestershire, LE10 1UB Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	308	-	442914 293366
138	Contemporary Trade Directory Entries Name: B K Sheet Metal Location: Southfield Road, HINCKLEY, Leicestershire, LE10 1UB Classification: Sheet Metal Work Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	308	-	442914 293366
138	Contemporary Trade Directory Entries Name: Green Light Location: Southfield Road, Hinckley, Leicestershire, LE10 1UB Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	308	-	442914 293366
138	Contemporary Trade Directory Entries Name: Power Factor Correction Ltd Location: Sparkenhoe House, Southfield Rd, Hinckley, Leicestershire, LE10 1UB Classification: Electrical Engineers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (S)	308	-	442914 293366
138	Contemporary Trade Directory Entries Name: Weigh-Till Location: Sparkenhoe House, Unit 47 Southfield Road, Hinckley, Leicestershire, LE10 1UB Classification: Cash Registers & Check-Out Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	319	-	442890 293355
138	Contemporary Trade Directory Entries Name: The Kitchen & Bedroom Furniture Store Location: Southfield Road, Hinckley, LE10 1UB Classification: Furniture Manufacturers - Home & Office Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	324	-	442876 293350
138	Contemporary Trade Directory Entries Name: Roots Vet Dental Location: Southfield Road, Hinckley, LE10 1UB Classification: Veterinary Pharmacies Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	324	-	442876 293350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
139	Contemporary Trade Directory Entries Name: Clayfield & Hall Ltd Location: Stockwell Head, Hinckley, Leicestershire, LE10 1RD Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	311	-	442753 294033
140	Contemporary Trade Directory Entries Name: R & J Associate Coach Travel Location: 8A, THE BOROUGH, HINCKLEY, LE10 1NL Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	312	-	442613 293902
141	Contemporary Trade Directory Entries Name: Supasnaps Location: 9, Britannia Centre, Stockwell Head, Hinckley, Leicestershire, LE10 1RU Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	330	-	442695 294019
141	Contemporary Trade Directory Entries Name: Keri-Anns Location: 4, Britannia Centre, Stockwell Head, Hinckley, Leicestershire, LE10 1RU Classification: Perfume Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	330	-	442695 294019
142	Contemporary Trade Directory Entries Name: The Printing Works Location: 7-8, Edwards Centre, Regent Street, Hinckley, LE10 0BB Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	332	-	442568 293852
142	Contemporary Trade Directory Entries Name: R B K Crushing Ltd Location: 4, Edwards Centre, Regent Street, Hinckley, Leicestershire, LE10 0BB Classification: Crushing Plants Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	337	-	442557 293837
143	Contemporary Trade Directory Entries Name: Ray Allen Ltd Location: Brunel House, Brunel Road, Hinckley, Leicestershire, LE10 0AA Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	338	-	442561 293608
144	Contemporary Trade Directory Entries Name: Kwik Fit - Hinckley Location: Lancaster Road, Hinckley, Leicestershire, LE10 0AW Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	338	-	442544 293773
144	Contemporary Trade Directory Entries Name: A Adkins & Sons Ltd Location: 18, Lancaster Road, Hinckley, Leicestershire, LE10 0AW Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	374	-	442507 293755
145	Contemporary Trade Directory Entries Name: Brambles Vintage Interiors Location: 7, HANSOM COURT, HINCKLEY, LE10 1NG Classification: Furniture - Repairing & Restoring Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	346	-	442634 293985
146	Contemporary Trade Directory Entries Name: Belle Vue Colourprint Ltd Location: Southfield Rd, Hinckley, Leicestershire, LE10 1UA Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	347	-	443214 293471
146	Contemporary Trade Directory Entries Name: Black Horse Business Machines Location: Southfield Rd, Hinckley, Leicestershire, LE10 1UB Classification: Photocopiers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	351	-	443225 293478

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
147	Contemporary Trade Directory Entries Name: Wright Price Location: Unit 41, Southfield Rd, Hinckley, Leicestershire, LE10 1UB Classification: Toiletries Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	356	-	442876 293318
148	Contemporary Trade Directory Entries Name: N Grewcock Location: The Cottage, Station Road, Hinckley, Leicestershire, LE10 1AP Classification: Electrolysis Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	364	-	442638 293414
149	Contemporary Trade Directory Entries Name: Lupin Hosiery Ltd Location: Rear Of, 28, New Buildings, Hinckley, Leicestershire, LE10 1HW Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	374	-	442905 294137
150	Contemporary Trade Directory Entries Name: Libra Products (Uk) Ltd Location: 9, Regent Court, Hinckley, Leicestershire, LE10 0AD Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	378	-	442523 293865
150	Contemporary Trade Directory Entries Name: C.A.R.S Location: 6, Blockleys Yard, Hinckley, LE10 0AG Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	387	-	442512 293859
150	Contemporary Trade Directory Entries Name: Complete Automobile Repair & Service Location: 6 Blockleys Yard, Hinckley, Leicestershire, LE10 0AG Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (W)	390	-	442508 293856
150	Contemporary Trade Directory Entries Name: The Pet Store Location: 1, Blockleys Yard, Hinckley, Leicestershire, LE10 0AG Classification: Pet Foods & Animal Feeds Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	395	-	442508 293873
150	Contemporary Trade Directory Entries Name: Athena Uk Ltd Location: Trinity La, Hinckley, Leicestershire, LE10 0BL Classification: Window Frame Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NE (W)	442	-	442467 293898
151	Contemporary Trade Directory Entries Name: Mydentist Clarendon Road Hinckley Location: 8, CLARENDON ROAD, HINCKLEY, LE10 0PL Classification: Hospitals Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (SW)	381	-	442548 293511
151	Contemporary Trade Directory Entries Name: Cirius Uk Ltd Location: Newton House, 9, Clarendon Road, Hinckley, LE10 0PJ Classification: Agricultural Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (SW)	391	-	442552 293482
152	Contemporary Trade Directory Entries Name: Manchester Hosiery Ltd Location: Queens Road, Hinckley, Leicestershire, LE10 1EE Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	384	-	443313 293583
152	Contemporary Trade Directory Entries Name: A & C Cleaning Location: 16, Southfield Road, Hinckley, Leicestershire, LE10 1UB Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	389	-	443302 293538

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
152	Contemporary Trade Directory Entries Name: P C Precision Location: Unit 2b Southfield Rd, Hinckley, Leicestershire, LE10 1UB Classification: Precision Engineers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (SE)	410	-	443324 293536
152	Contemporary Trade Directory Entries Name: Marcol T & J Location: Unit 2b Southfield Rd, Hinckley, Leicestershire, LE10 1UB Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (SE)	412	-	443327 293539
153	Contemporary Trade Directory Entries Name: Pinetree Location: 57A Southfield Rd, Hinckley, Leicestershire, LE10 1UB Classification: Furniture Manufacturers - Home & Office Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (SE)	387	-	443290 293516
154	Contemporary Trade Directory Entries Name: Ats Euromaster Ltd Location: 5, LEICESTER ROAD, HINCKLEY, LE10 1LW Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	399	-	443003 294154
154	Contemporary Trade Directory Entries Name: Antoinette Designs Location: 7, Leicester Road, Hinckley, Leicestershire, LE10 1LW Classification: Footwear - Manufacturers and Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	444	-	443013 294198
155	Contemporary Trade Directory Entries Name: Express Blinds Location: 10, Rugby Road, Hinckley, Leicestershire, LE10 0QD Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	410	-	442473 293701
155	Contemporary Trade Directory Entries Name: Extreme Road & Race Location: 12-14 Rugby Rd, Hinckley, Leicestershire, LE10 0QD Classification: Quad Bikes Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12SE (W)	412	-	442471 293696
155	Contemporary Trade Directory Entries Name: D M Rock & Sons Location: Rugby Road, Hinckley, Leicestershire, LE10 0QA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	446	-	442435 293723
156	Contemporary Trade Directory Entries Name: Autogate Uk Ltd Location: 1-5, Coventry Road, Hinckley, Leicestershire, LE10 0JR Classification: Gate Manufacturers - Automated Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	412	-	442470 293770
156	Contemporary Trade Directory Entries Name: Warwickshire Central Location: Southways Industrial Estate, Coventry Road, Hinckley, Leicestershire, LE10 0NJ Classification: French Polishing Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	447	-	442435 293775
156	Contemporary Trade Directory Entries Name: J A O'Neill & Sons Ltd Location: 11, Coventry Road, Hinckley, Leicestershire, LE10 0JR Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	447	-	442435 293775

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
157	Contemporary Trade Directory Entries Name: Starward Fabrics Ltd Location: Holliers Walk, Hinckley, Leicestershire, LE10 1QW Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	415	-	442845 294170
158	Contemporary Trade Directory Entries Name: Steve Towers Location: 13, CLARENCE ROAD, HINCKLEY, LE10 1DP Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	419	-	443362 293671
159	Contemporary Trade Directory Entries Name: Square Deal Location: 11, Lower Bond Street, Hinckley, Leicestershire, LE10 1QU Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	422	-	442592 294051
159	Contemporary Trade Directory Entries Name: In The Bag Packaging Ltd Location: Lower Bond Street, Hinckley, Leicestershire, LE10 1QU Classification: Paper & Cardboard Products & Packaging - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	444	-	442598 294085
159	Contemporary Trade Directory Entries Name: Nationwide Uk Cleaning Ltd Location: 14, Lower Bond Street, HINCKLEY, Leicestershire, LE10 1QU Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	461	-	442557 294071
159	Contemporary Trade Directory Entries Name: Robert Lucas Location: 14, Lower Bond Street, Hinckley, Leicestershire, LE10 1QU Classification: Footwear Manufacturers & Wholesale Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	461	-	442557 294071
160	Contemporary Trade Directory Entries Name: The Car Studio Location: 91, Trinity Lane, Hinckley, Leicestershire, LE10 0BL Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	424	-	442467 293836
161	Contemporary Trade Directory Entries Name: Polytex International (Uk) Ltd Location: Dennis House, 4, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	458	-	442587 293332
161	Contemporary Trade Directory Entries Name: Polytex International (Uk) Ltd Location: Dennis House, 4, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	458	-	442587 293332
161	Contemporary Trade Directory Entries Name: S T Engineering Location: St Engineering, Hawley Road, Hinckley, LE10 0RP Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	458	-	442601 293320
161	Contemporary Trade Directory Entries Name: Academy Blind Co Location: Dennis House, 4, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	458	-	442587 293332
161	Contemporary Trade Directory Entries Name: Independent Freight Solutions Location: Dennis House, 4, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Freight Forwarders Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	458	-	442587 293332

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
161	Contemporary Trade Directory Entries Name: Kestrel Cleaning Location: Dennis House, 4, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	458	-	442587 293332
161	Contemporary Trade Directory Entries Name: Big City Tyres (Nottingham) Location: Dennis House, 4, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	458	-	442587 293332
161	Contemporary Trade Directory Entries Name: C J Marketing Ltd Location: 8, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	468	-	442557 293347
161	Contemporary Trade Directory Entries Name: P & N Promotions Ltd Location: 8, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Screen Process Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	468	-	442557 293347
161	Contemporary Trade Directory Entries Name: Sea Band Location: 8, Hawley Road, Hinckley, Leicestershire, LE10 0PR Classification: Chemists' & Pharmacists' Suppliers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	468	-	442557 293347
162	Contemporary Trade Directory Entries Name: Tesco Petrol Station Location: 3, Station Yard, Hinckley, LE10 1UE Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	465	-	442748 293232
163	Contemporary Trade Directory Entries Name: Made With Care Location: 15, Druid Street, Hinckley, Leicestershire, LE10 1QG Classification: Greeting Card Publishers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	470	-	442682 294175
164	Contemporary Trade Directory Entries Name: Knights Leather Repair Location: Trinity Lane, Hinckley, Leicestershire, LE10 0BJ Classification: Furniture - Repairing & Restoring Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (NW)	472	-	442450 293935
165	Contemporary Trade Directory Entries Name: Raynart Cutting Tools Location: Unit 2b Southfield Rd, Hinckley, Leicestershire, LE10 1UB Classification: Tool Sharpening, Repairing & Servicing Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (E)	472	-	443404 293586
166	Contemporary Trade Directory Entries Name: Annonie Location: A, 1, Trinity Vicarage Road, Hinckley, Leicestershire, LE10 0BU Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	484	-	442415 293874
167	Contemporary Trade Directory Entries Name: R Kirchin & Son Ltd Location: 2, Leicester Road, Hinckley, Leicestershire, LE10 1LS Classification: Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	496	-	443004 294253
167	Contemporary Trade Directory Entries Name: Britannia Tyres Location: 2-4, Derby Road, Hinckley, Leicestershire, LE10 1QF Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	498	-	442970 294259

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	Contemporary Trade Directory Entries Name: Britannia Tyres Ltd Location: 2-4, Derby Road, Hinckley, Leicestershire, LE10 1QF Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	498	-	442970 294259
167	Contemporary Trade Directory Entries Name: Britannia Tyres Ltd Location: 2 Derby Road, Hinckley, Leicestershire, LE10 1QF Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	498	-	442970 294259
167	Contemporary Trade Directory Entries Name: Britannia Tyres Ltd Location: 4, DERBY ROAD, HINCKLEY, LE10 1QF Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	503	-	442964 294264
167	Contemporary Trade Directory Entries Name: A C T Ltd Location: 13, Derby Road, Hinckley, Leicestershire, LE10 1QD Classification: Agricultural Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	517	-	442929 294280
168	Contemporary Trade Directory Entries Name: Ash Motor Co Location: 6, Albert Road, Hinckley, Leicestershire, LE10 1PL Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	500	-	442756 294238
169	Contemporary Trade Directory Entries Name: Site Solutions & Services Location: UNIT 8, CARR HOUSE, HAWLEY ROAD, HINCKLEY, LE10 0PR Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	501	-	442519 293339
170	Contemporary Trade Directory Entries Name: Shadewell Blinds Location: 72-74, Trinity Lane, Hinckley, LE10 0BH Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (NW)	510	-	442446 294010
170	Contemporary Trade Directory Entries Name: Crestaware Location: Unit 6, Mill Hill Business Centre, 5, Mill Hill Road, Hinckley, Leicestershire, LE10 0AX Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (NW)	531	-	442417 294001
171	Contemporary Trade Directory Entries Name: E R Harbot Location: Unit 5 Huckerby House, Hawley Rd, Hinckley, Leicestershire, LE10 0PR Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	524	-	442540 293286
171	Contemporary Trade Directory Entries Name: Orchard Projects Location: Unit 8 Huckerby Building, Hawley Rd, Hinckley, Leicestershire, LE10 0PR Classification: Shop Fittings Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	525	-	442538 293286
172	Contemporary Trade Directory Entries Name: Auto Technix Location: Unit 2, Alma Rd, Hinckley, Leicestershire, LE10 1PN Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	524	-	442869 294284

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	Contemporary Trade Directory Entries Name: Creative G R P Ltd Location: 43, Leicester Road, Hinckley, Leicestershire, LE10 1LW Classification: Glass Fibre Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	527	-	443186 294224
174	Contemporary Trade Directory Entries Name: Soap Suds Location: 21, Trinity Lane, Hinckley, Leicestershire, LE10 0BQ Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	539	-	442521 294144
175	Contemporary Trade Directory Entries Name: Hinckley Washing Machine Services Location: A, 44, Coventry Road, Hinckley, Leicestershire, LE10 0JT Classification: Washing Machines - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	540	-	442342 293704
176	Contemporary Trade Directory Entries Name: Hinckley Dry Cleaners Ltd Location: 32, Rugby Road, Hinckley, Leicestershire, LE10 0QD Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	563	-	442340 293570
177	Contemporary Trade Directory Entries Name: Stylesearch Ltd Location: 29, Dares Walk, Hinckley, Leicestershire, LE10 1PZ Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	565	-	442806 294316
177	Contemporary Trade Directory Entries Name: Choice Vehicles Location: Acorn House, Spencer St, Hinckley, Leicestershire, LE10 1RB Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	578	-	442784 294325
177	Contemporary Trade Directory Entries Name: Choice Vehicles Location: Acorn House, Spencer St, Hinckley, Leicestershire, LE10 1RB Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	579	-	442770 294323
178	Contemporary Trade Directory Entries Name: Welland Motors Location: 21, Albert Road, Hinckley, Leicestershire, LE10 1PL Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	568	-	442723 294299
178	Contemporary Trade Directory Entries Name: Rushin & Taylor Location: Upper Bond Street, Hinckley, Leicestershire, LE10 1RH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	577	-	442721 294308
178	Contemporary Trade Directory Entries Name: Scrap Yard In Hinckley Htt Location: 30, Druid Street, Hinckley, Leicestershire, LE10 1QH Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	592	-	442689 294313
178	Contemporary Trade Directory Entries Name: B C N Scrap Cars In Hinckley Location: 30, Druid Street, Hinckley, Leicestershire, LE10 1QH Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	592	-	442689 294313
179	Contemporary Trade Directory Entries Name: Isons Auto Services Location: 18, Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	573	-	442995 294332

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
179	Contemporary Trade Directory Entries Name: D P F Clean Team Location: UNIT 2, MILL VIEW, HINCKLEY, LE10 1XD Classification: Exhaust & Shock Absorber Centres Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	578	-	443046 294328
179	Contemporary Trade Directory Entries Name: Eco Fire Stoves Location: Mill View, HINCKLEY, Leicestershire, LE10 1XD Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	579	-	443044 294330
179	Contemporary Trade Directory Entries Name: Taylor Location: Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	579	-	443044 294330
179	Contemporary Trade Directory Entries Name: Bradtex Building Products Ltd Location: Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	579	-	443044 294330
179	Contemporary Trade Directory Entries Name: G White Location: Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	579	-	443044 294330
179	Contemporary Trade Directory Entries Name: Used Motor Parts Location: Mill View, Hinckley, LE10 1XD Classification: Motor Cycle Breakers & Dismantlers Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	588	-	443036 294340
179	Contemporary Trade Directory Entries Name: Airbagsforsale.Com Location: Unit 9, Mill View, Victoria Street/, Hinckley, Leicestershire, LE10 1XD Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SE (N)	590	-	443046 294340
179	Contemporary Trade Directory Entries Name: Bolesworth & Stockton Location: Mill View, HINCKLEY, Leicestershire, LE10 1XD Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	590	-	443046 294340
179	Contemporary Trade Directory Entries Name: Maleswear Location: Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Leisure & Sportswear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	611	-	443026 294366
180	Contemporary Trade Directory Entries Name: Tunncliffe Engineering Co Ltd Location: 30, Derby Road, Hinckley, Leicestershire, LE10 1QF Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	576	-	442965 294337
181	Contemporary Trade Directory Entries Name: Vauxbox Location: Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	585	-	443069 294330
181	Contemporary Trade Directory Entries Name: D P F Uk Com Location: Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	585	-	443069 294330

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	Contemporary Trade Directory Entries Name: M P K Filling Station Ltd Location: 55, Coventry Road, Hinckley, Leicestershire, LE10 0JR Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A12NE (W)	586	-	442295 293728
182	Contemporary Trade Directory Entries Name: East Green Garage Location: 55, Coventry Road, Hinckley, LE10 0JR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	587	-	442294 293726
183	Contemporary Trade Directory Entries Name: Welland Motors Hinckley Ltd Location: 17, Alma Road, Hinckley, LE10 1PN Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	592	-	442871 294353
183	Contemporary Trade Directory Entries Name: Hinckley Part Exchange Centre Location: 17, Alma Road, Hinckley, LE10 1PN Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	592	-	442871 294353
183	Contemporary Trade Directory Entries Name: Colin Blower Location: 17, Alma Road, Hinckley, Leicestershire, LE10 1PN Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	596	-	442870 294357
183	Contemporary Trade Directory Entries Name: Auto Tune Hinckley Location: 17, Alma Road, Hinckley, Leicestershire, LE10 1PN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	596	-	442870 294357
183	Contemporary Trade Directory Entries Name: Cabbola Food Service Equipment Location: 47, New Street, Hinckley, Leicestershire, LE10 1QY Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	626	-	442874 294387
183	Contemporary Trade Directory Entries Name: Catering Equipment (Uk) Ltd Location: 47, New Street, Hinckley, Leicestershire, LE10 1QY Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	626	-	442874 294387
183	Contemporary Trade Directory Entries Name: Hawthorne Components Ltd Location: 25-27 New St, Hinckley, Leicestershire, LE10 1QZ Classification: Printed Circuit Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NW (N)	638	-	442829 294394
183	Contemporary Trade Directory Entries Name: Britannia Tyres Ltd Location: 25-29, New Street, Hinckley, Leicestershire, LE10 1QY Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	639	-	442830 294395
184	Contemporary Trade Directory Entries Name: Eco Window Systems Ltd Location: Workshop, Willowbank Road, Hinckley, Leicestershire, LE10 0QP Classification: Window Frame Manufacturers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A12SE (SW)	596	-	442372 293383
184	Contemporary Trade Directory Entries Name: Easiseal Location: Unit 4, Willowbank Road, Hinckley, LE10 0QP Classification: Adhesives, Glues & Sealants Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	596	-	442372 293383

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
184	Contemporary Trade Directory Entries Name: M P Marston Location: Unit 5, Willowbank Road, Hinckley, LE10 0QP Classification: Sheet Metal Work Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	598	-	442374 293375
184	Contemporary Trade Directory Entries Name: Approved Used Vehicles Location: Unit 1, Willowbank Road, Hinckley, Leicestershire, LE10 0QP Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (SW)	632	-	442327 293392
185	Contemporary Trade Directory Entries Name: V S E Ltd Location: 3 Hawley Rd, Hinckley, Leicestershire, LE10 0PR Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	596	-	442442 293284
185	Contemporary Trade Directory Entries Name: Flude Hosiery Location: Rugby Road, Hinckley, Leicestershire, LE10 0QQ Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	617	-	442426 293270
186	Contemporary Trade Directory Entries Name: Adorn Decals Location: 16, Manor Street, Hinckley, Leicestershire, LE10 0AS Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	598	-	442446 294153
186	Contemporary Trade Directory Entries Name: Trualco Ltd Location: 16, Canning Street, Hinckley, Leicestershire, LE10 0AQ Classification: PVC-U Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	611	-	442425 294149
187	Contemporary Trade Directory Entries Name: Empire Drinks & Refrigeration Location: 43, Brookside, Burbage, Hinckley, Leicestershire, LE10 2TG Classification: Refrigerators & Freezers - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A8NW (S)	598	-	442819 293080
187	Contemporary Trade Directory Entries Name: J S Location: 41-43 Brookside, Burbage, Hinckley, Leicestershire, LE10 2TG Classification: Dishwashing Machines - Sales & Service Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NW (S)	598	-	442818 293080
188	Contemporary Trade Directory Entries Name: 247 Catering Supplies Location: 41, Brookside, Burbage, Hinckley, LE10 2TG Classification: Catering Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	607	-	442817 293071
188	Contemporary Trade Directory Entries Name: Nycholwood Ltd Location: 31, Brookside, Hinckley, Leicestershire, LE10 2TG Classification: Fasteners & Fixing Devices Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	637	-	442774 293047
189	Contemporary Trade Directory Entries Name: Annabelle Hosiery (International) Ltd Location: Parsons La, Hinckley, Leicestershire, LE10 1XT Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14SW (E)	609	-	443552 293691
189	Contemporary Trade Directory Entries Name: Door Fab Location: The Annexe, Parsons Lane, Hinckley, Leicestershire, LE10 1XT Classification: Door Manufacturers - Domestic Status: Active Positional Accuracy: Manually positioned to the address or location	A14SW (E)	619	-	443562 293681

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
189	Contemporary Trade Directory Entries Name: Sherwood Cleaning Services Location: Holywell House, Parsons La, Hinckley, Leicestershire, LE10 1XT Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SW (E)	631	-	443574 293680
189	Contemporary Trade Directory Entries Name: Lager Location: Holywell House, Parsons Lane, Hinckley, Leicestershire, LE10 1XT Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	631	-	443574 293680
189	Contemporary Trade Directory Entries Name: H C P (Uk) Ltd Location: Holywell House, Parsons Lane, Hinckley, Leicestershire, LE10 1XT Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SW (E)	631	-	443574 293680
190	Contemporary Trade Directory Entries Name: Leystone Graphics Ltd Location: Graphic House, Druid Street, Hinckley, Leicestershire, LE10 1QH Classification: Screen Process Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	624	-	442737 294361
190	Contemporary Trade Directory Entries Name: Riff Raff Location: Graphic House, Druid Street, Hinckley, Leicestershire, LE10 1QH Classification: Printers Textile Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SW (N)	624	-	442737 294361
190	Contemporary Trade Directory Entries Name: The Factory Location: Graphic House, Druid Street, Hinckley, LE10 1QH Classification: Catering Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	629	-	442736 294366
190	Contemporary Trade Directory Entries Name: Trident Design & Print Ltd Location: Druid Street, HINCKLEY, Leicestershire, LE10 1QH Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	648	-	442750 294389
191	Contemporary Trade Directory Entries Name: Rushin & Taylor Location: 57 Upper Bond St, Hinckley, Leicestershire, LE10 1RH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	624	-	442654 294333
191	Contemporary Trade Directory Entries Name: Rushin & Taylor Location: 57 Upper Bond St, Hinckley, Leicestershire, LE10 1RH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (NW)	624	-	442654 294333
192	Contemporary Trade Directory Entries Name: Tayberry Print Location: 56, Rugby Road, Hinckley, Leicestershire, LE10 0QD Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	627	-	442285 293518
192	Contemporary Trade Directory Entries Name: Miss Print Location: 56, Rugby Road, Hinckley, Leicestershire, LE10 0QD Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	627	-	442285 293518
192	Contemporary Trade Directory Entries Name: The Printing Works Location: 56, Rugby Road, Hinckley, Leicestershire, LE10 0QD Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	627	-	442285 293518

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
193	Contemporary Trade Directory Entries Name: Mechanic Medics Location: 11, Fletcher Road, Burbage, Hinckley, LE10 2PR Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	633	-	443184 293102
194	Contemporary Trade Directory Entries Name: H J Hall Ltd Location: 57, Coventry Road, Hinckley, LE10 0JX Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	641	-	442240 293750
195	Contemporary Trade Directory Entries Name: J & R Swift Ltd Location: Mistral House, Parsons Lane, Hinckley, Leicestershire, LE10 1XT Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	655	-	443598 293780
195	Contemporary Trade Directory Entries Name: Premier Tools Location: Mistral House, Parsons Lane, Hinckley, Leicestershire, LE10 1XT Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	655	-	443598 293780
195	Contemporary Trade Directory Entries Name: A V B Mills Ltd Location: Mistral House, Parsons Lane, Hinckley, Leicestershire, LE10 1XT Classification: Hydraulic Systems & Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	655	-	443598 293780
195	Contemporary Trade Directory Entries Name: H P S A Ltd Location: Mistral House, Parsons Lane, Hinckley, LE10 1XT Classification: Sealant Compounds & Applications Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	672	-	443616 293758
196	Contemporary Trade Directory Entries Name: Research Garage Rental Location: 60, London Road, Hinckley, Leicestershire, LE10 1HL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	658	-	443593 293852
197	Contemporary Trade Directory Entries Name: Toolstation Location: 4, RAINBOW WAY, BURBAGE, LE10 2FR Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	658	-	442518 293133
198	Contemporary Trade Directory Entries Name: Protecta Property Location: 78, Rugby Road, Hinckley, LE10 0QD Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	664	-	442262 293467
198	Contemporary Trade Directory Entries Name: Hinckley Fireplaces Location: 80, Rugby Road, Hinckley, Leicestershire, LE10 0QD Classification: Fireplaces & Mantelpieces Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	666	-	442262 293461
199	Contemporary Trade Directory Entries Name: Xspec Motorsport & Consultancy Location: Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18NE (N)	666	-	443058 294416
199	Contemporary Trade Directory Entries Name: Maleswear Leisure Wear Location: John Street, Hinckley, Leicestershire, LE10 1UZ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	681	-	443033 294436

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
199	Contemporary Trade Directory Entries Name: Davenport Knitwear Ltd Location: John Street, Hinckley, Leicestershire, LE10 1UZ Classification: Knitwear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	681	-	443033 294436
199	Contemporary Trade Directory Entries Name: Hinckley Printing Services Location: 5, Mill View, Hinckley, Leicestershire, LE10 1XD Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	681	-	443033 294436
200	Contemporary Trade Directory Entries Name: Steve Thompson Engineering (Uk) Ltd Location: 48, Druid Street, Hinckley, Leicestershire, LE10 1QH Classification: Plastics - Machinery & Equipment Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	679	-	442738 294418
201	Contemporary Trade Directory Entries Name: Parlour Products Ltd Location: Flude House, Rugby Rd, Hinckley, Leicestershire, LE10 0QQ Classification: Candle Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	685	-	442344 293263
202	Contemporary Trade Directory Entries Name: Shire Cast Stone Ltd Location: The Hunts Building, Burbage Road, Burbage, HINCKLEY, Leicestershire, LE10 2TP Classification: Concrete Products Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	698	-	443640 293656
202	Contemporary Trade Directory Entries Name: A & M Griding Technology Location: The Hunts Building, Burbage Road, Burbage, Hinckley, LE10 2TP Classification: Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	720	-	443662 293653
202	Contemporary Trade Directory Entries Name: Garner Engineering Ltd Location: The Hunts Building, Burbage Road, Burbage, Hinckley, Leicestershire, LE10 2TP Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	734	-	443675 293640
203	Contemporary Trade Directory Entries Name: Nylon Hosiery Location: Hinckley, Leicestershire, Le10 1rj Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	705	-	442652 294419
203	Contemporary Trade Directory Entries Name: Nylon Hosiery Co Ltd Location: 46, Upper Bond Street, Hinckley, Leicestershire, LE10 1RJ Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	715	-	442637 294424
203	Contemporary Trade Directory Entries Name: Hylon Hosiery Location: 46, Upper Bond Street, Hinckley, Leicestershire, LE10 1RJ Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	715	-	442637 294424
203	Contemporary Trade Directory Entries Name: Pamela Mann Location: 46, Upper Bond Street, Hinckley, Leicestershire, LE10 1RJ Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	715	-	442637 294424

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
204	Contemporary Trade Directory Entries Name: Equeess Location: 170, Brookside, Burbage, Hinckley, Leicestershire, LE10 2TW Classification: Pet Foods & Animal Feeds Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	707	-	443608 293447
205	Contemporary Trade Directory Entries Name: Johnsons Cleaners Location: Rugby Road, Burbage, Hinckley, LE10 2ND Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	715	-	442456 293107
205	Contemporary Trade Directory Entries Name: Johnsons The Cleaners Location: Rugby Road, Burbage, Hinckley, Leicestershire, LE10 2ND Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A7NE (SW)	715	-	442456 293107
206	Contemporary Trade Directory Entries Name: Boiler Care Location: 53, John Street, Hinckley, Leicestershire, LE10 1UX Classification: Boilers - Servicing, Replacements & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	719	-	443186 294434
207	Contemporary Trade Directory Entries Name: Action Leisurewear Ltd Location: Unit 2, The Hunts, Burbage Road, Burbage, Hinckley, LE10 2TP Classification: Printers Textile Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	723	-	443666 293683
207	Contemporary Trade Directory Entries Name: Burbage Glass & Glazing Location: Unit 3, Hinckley Business Centre, Burbage Rd, Hinckley, Leicestershire, LE10 2TP Classification: Glass Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SE (E)	740	-	443683 293684
207	Contemporary Trade Directory Entries Name: Marlin Moulds Location: Unit 2, Hinckley Business Centre, Burbage Road, Hinckley, Leicestershire, LE10 2TP Classification: Mould Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	741	-	443684 293685
207	Contemporary Trade Directory Entries Name: Texaco Location: Burbage Road, Lash Hill, Burbage, Hinckley, Leicestershire, LE10 2TP Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14SE (E)	769	-	443712 293675
207	Contemporary Trade Directory Entries Name: Automatic Engineers Hinckley Ltd Location: Burbage Road, Hinckley, Leicestershire, LE10 2TP Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	770	-	443712 293675
207	Contemporary Trade Directory Entries Name: Esso Location: Burbage Road, Burbage, Hinckley, Leicestershire, LE10 2TP Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	801	-	443744 293711
208	Contemporary Trade Directory Entries Name: Bond Street Garage Location: Upper Bond Street, HINCKLEY, Leicestershire, LE10 1RT Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	730	-	442755 294474

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
208	Contemporary Trade Directory Entries Name: Little League Location: Ashcroft House, Druid Street, Hinckley, Leicestershire, LE10 1QH Classification: Sportswear - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	736	-	442786 294486
208	Contemporary Trade Directory Entries Name: Hinckley Autos Ltd Location: 70, Druid Street, Hinckley, Leicestershire, LE10 1QQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	737	-	442803 294490
208	Contemporary Trade Directory Entries Name: Terry Taylor Location: 70, Druid Street, Hinckley, Leicestershire, LE10 1QQ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	737	-	442803 294490
208	Contemporary Trade Directory Entries Name: Terry Taylor Garages Ltd Location: 70, Druid Street, Hinckley, LE10 1QQ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	739	-	442798 294491
209	Contemporary Trade Directory Entries Name: Sew Unique Location: Sew Unique Ltd, Highfield Works, John Street, Hinckley, LE10 1UY Classification: Leisure & Sportswear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	734	-	443092 294478
210	Contemporary Trade Directory Entries Name: M R H Service Station Location: Upper Bond Street, Hinckley, Leicestershire, LE10 1RJ Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	737	-	442701 294469
210	Contemporary Trade Directory Entries Name: Bond Street Filling Station Location: 127 Upper Bond St, Hinckley, Leicestershire, LE10 1RT Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18NW (N)	745	-	442708 294479
210	Contemporary Trade Directory Entries Name: Esso Location: 68, Upper Bond Street, Hinckley, Leicestershire, LE10 1RJ Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	746	-	442709 294480
210	Contemporary Trade Directory Entries Name: Tyre Medics Location: 70-76 Upper Bond Street, Hinckley, Leicestershire, LE10 1RJ Classification: Tyre Dealers Status: Active Positional Accuracy: Manually positioned to the address or location	A18NW (N)	762	-	442722 294500
211	Contemporary Trade Directory Entries Name: Well-Knit Hosiery Co (Hinckley) Ltd Location: Factory Road, Hinckley, Leicestershire, LE10 0DR Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	751	-	442567 294433
211	Contemporary Trade Directory Entries Name: R E Crane Bodywork Ltd Location: Factory Road, Hinckley, Leicestershire, LE10 0DR Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A17NE (NW)	751	-	442567 294433
211	Contemporary Trade Directory Entries Name: Country Knit Ltd Location: Factory Road, Hinckley, Leicestershire, LE10 0DW Classification: Hats & Caps - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	751	-	442567 294433

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
212	Contemporary Trade Directory Entries Name: Carter Engineering Location: 184, Brookside, Hinckley, Leicestershire, LE10 2TW Classification: Plant & Machinery Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	753	-	443673 293504
213	Contemporary Trade Directory Entries Name: Cadent Gas Location: Brick Kiln Street, Hinckley, LE10 0NA Classification: Gas Companies Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	757	-	442126 293683
213	Contemporary Trade Directory Entries Name: Cadent Gas Ltd Location: BRICK KILN STREET, HINCKLEY, LE10 0NA Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	757	-	442126 293683
213	Contemporary Trade Directory Entries Name: Cadent Gas Ltd Location: BRICK KILN STREET, HINCKLEY, LE10 0NA Classification: Gas Companies Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	757	-	442126 293683
214	Contemporary Trade Directory Entries Name: Reid Speed Uk Ltd Location: Unit 5, Brookfield Road, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	767	-	442368 293114
214	Contemporary Trade Directory Entries Name: Brookfield Garage (Hinckley) Ltd Location: Brookfield Road, Hinckley, Leicestershire, LE10 2LL Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	768	-	442360 293120
214	Contemporary Trade Directory Entries Name: Key Line County Landscapes Products Ltd Location: Brookfield Road, Hinckley, Leicestershire, LE10 2LL Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	768	-	442360 293120
214	Contemporary Trade Directory Entries Name: Brookfield Road Garage Location: Brookfield Road, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	768	-	442360 293120
214	Contemporary Trade Directory Entries Name: Sketchley Bridge Car Sales Location: Brookfield Road, Burbage, Hinckley, LE10 2LL Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	770	-	442364 293113
214	Contemporary Trade Directory Entries Name: The Car Garage Location: Unit 3, Brookfield Road, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	779	-	442352 293112
214	Contemporary Trade Directory Entries Name: Brookfield Classics Location: Brookfield Road, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	780	-	442354 293110
214	Contemporary Trade Directory Entries Name: Jeld-Wen Location: Brookfield Rd, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: PVC-U Products - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	787	-	442370 293085

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
214	Contemporary Trade Directory Entries Name: Brookfield Road Garage Location: Unit 1, Brookfield Road, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	800	-	442340 293095
215	Contemporary Trade Directory Entries Name: G & G Hydraulics Ltd Location: 16, Butt Lane, Hinckley, Leicestershire, LE10 1LD Classification: Hydraulic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	771	-	443457 294331
216	Contemporary Trade Directory Entries Name: Etyres Location: FLAT 2, THE LIMES, DERBY ROAD, HINCKLEY, LE10 1QF Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	772	-	442938 294535
217	Contemporary Trade Directory Entries Name: Specialist Tank Coatings Location: 94 Factory Rd, Hinckley, Leicestershire, LE10 0DR Classification: Tank Cleaning & Repairing Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	775	-	442658 294495
218	Contemporary Trade Directory Entries Name: A T E Midlands Location: 47, FEATHERSTON DRIVE, BURBAGE, HINCKLEY, LE10 2PW Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Active Positional Accuracy: Automatically positioned to the address	A8SE (S)	780	-	443036 292907
219	Contemporary Trade Directory Entries Name: Crease Busters Location: 22, Trevor Road, HINCKLEY, Leicestershire, LE10 1JD Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	785	-	443561 294239
220	Contemporary Trade Directory Entries Name: Mark Miller Leather Cleaning & Repairs Location: 15, Sharpless Road, Burbage, Hinckley, LE10 2QG Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	789	-	443482 293111
221	Contemporary Trade Directory Entries Name: Gkr Light Haulage Location: Forest Rd, Hinckley, Leicestershire, LE10 1HA Classification: Freight Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	796	-	443732 293856
222	Contemporary Trade Directory Entries Name: The Door Man Location: 28 Westfield Rd, Hinckley, Leicestershire, LE10 0QW Classification: Door Manufacturers - Domestic Status: Inactive Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	800	-	442249 293198
223	Contemporary Trade Directory Entries Name: Uk Blinds Location: 48, Leicester Road, Hinckley, Leicestershire, LE10 1LT Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	802	-	443292 294479
224	Contemporary Trade Directory Entries Name: Burbage Road Service Station Location: Burbage Road Service Station, Burbage Road, Burbage, LE10 2TP Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	802	-	443745 293714
224	Contemporary Trade Directory Entries Name: M R H Service Station Location: Burbage Road Service Station, Burbage Road, Burbage, LE10 2TP Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	802	-	443745 293714

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
225	Contemporary Trade Directory Entries Name: Ashby & Mann Ltd Location: 94-106, Upper Bond Street, Hinckley, LE10 1RL Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	802	-	442772 294551
225	Contemporary Trade Directory Entries Name: Ashby & Mann Location: 94-106, Upper Bond Street, Hinckley, Leicestershire, LE10 1RL Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	802	-	442772 294551
226	Contemporary Trade Directory Entries Name: Choice Vehicles Location: Brookfield Rd, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	811	-	442354 293067
226	Contemporary Trade Directory Entries Name: Brookfield Accident & Repair Centre Location: Brookfield Rd, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: Car Radiator Servicing & Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	826	-	442344 293056
227	Contemporary Trade Directory Entries Name: Knitneeds Location: 8, CHARNWOOD CLOSE, HINCKLEY, LE10 1PU Classification: Machinery - Industrial & Commercial Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	814	-	443097 294559
228	Contemporary Trade Directory Entries Name: Panel & Louve Location: 111, Factory Road, Hinckley, Leicestershire, LE10 0DP Classification: Building Block Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	826	-	442704 294562
229	Contemporary Trade Directory Entries Name: Aaron Spencer Transport Location: 19, Merevale Avenue, Hinckley, LE10 0PX Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	840	-	442087 293435
230	Contemporary Trade Directory Entries Name: System Building Products Location: Brookfield Road, Burbage, Hinckley, Leicestershire, LE10 2LL Classification: Tile Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	843	-	442304 293070
231	Contemporary Trade Directory Entries Name: Newmax Precision Engineering Location: 30a, Westfield Road, HINCKLEY, Leicestershire, LE10 0QW Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A7NW (SW)	855	-	442196 293178
232	Contemporary Trade Directory Entries Name: Cleaning Services Location: 27, Edward Street, HINCKLEY, Leicestershire, LE10 0DH Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	861	-	442579 294558
233	Contemporary Trade Directory Entries Name: Campus Screen Print Ltd Location: 119, Factory Road, Hinckley, LE10 0DP Classification: Screen Process Printers Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	876	-	442732 294619
233	Contemporary Trade Directory Entries Name: Fludes S H Location: 119, Factory Road, Hinckley, Leicestershire, LE10 0DP Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	889	-	442740 294633

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
233	Contemporary Trade Directory Entries Name: Eco-Logic Location: 119, Factory Road, Hinckley, Leicestershire, LE10 0DP Classification: Dyers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	889	-	442740 294633
233	Contemporary Trade Directory Entries Name: Amundsen Ltd Location: 119, Factory Road, Hinckley, Leicestershire, LE10 0DP Classification: Leisure & Sportswear Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	889	-	442740 294633
233	Contemporary Trade Directory Entries Name: Flint Casual Wear Location: 119, Factory Road, Hinckley, Leicestershire, LE10 0DP Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	889	-	442740 294633
233	Contemporary Trade Directory Entries Name: Panel & Louve Co Ltd Location: 119, Factory Road, Hinckley, Leicestershire, LE10 0DP Classification: Building Block Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	889	-	442740 294633
234	Contemporary Trade Directory Entries Name: Independent Freight Solutions Location: 2, Burbage Road, Burbage, Hinckley, Leicestershire, LE10 2TP Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	920	-	443860 293621
235	Contemporary Trade Directory Entries Name: Libra Office Interiors Ltd Location: 2, Dean Road, Hinckley, LE10 1LG Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	935	-	443305 294619
236	Contemporary Trade Directory Entries Name: General Diagnostic Location: 23, Woodland Road, Hinckley, Leicestershire, LE10 1JF Classification: Garage Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	950	-	443826 294102
237	Contemporary Trade Directory Entries Name: The Cleaning Co Location: 74, Featherston Drive, Burbage, Hinckley, Leicestershire, LE10 2PP Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	956	-	443190 292763
238	Contemporary Trade Directory Entries Name: Isons Auto Services Location: Rugby Rd, Hinckley, Leicestershire, LE10 2NB Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	971	-	442682 292726
239	Contemporary Trade Directory Entries Name: Pro Paint Finishers Ltd Location: 2, Brookfield Road, Burbage, Hinckley, LE10 2LL Classification: Car Painters & Sprayers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SW (SW)	982	-	442226 292952
240	Fuel Station Entries Name: Tesco Hinckley Automat Location: 11, Hawley Road , , Hinckley, Leicestershire, LE10 0PR Brand: Tesco Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	481	-	442609 293285

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
241	Fuel Station Entries Name: Leicester Road Service Station Location: 2a, Leicester Road , , Hinckley, Leicestershire, LE10 1LS Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A18SE (N)	484	-	442987 294243
242	Fuel Station Entries Name: Research Garage Location: 60, London Road , , Hinckley, Leicestershire, LE10 1HL Brand: Gulf Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A14NE (E)	657	-	443592 293852
243	Fuel Station Entries Name: Mfg Bond Street Location: 68, Upper Bond Street , , Hinckley, Leicestershire, LE10 1RJ Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A18NW (N)	746	-	442709 294480
244	Fuel Station Entries Name: Mfg Burbage Road Location: Burbage Road , Lash Hill , Hinckley, Leicestershire, LE10 2TP Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A14SE (E)	801	-	443744 293711
245	Fuel Station Entries Name: Ashby And Mann Ltd Location: 96-104, Upper Bond Street , , Hinckley, Leicestershire, LE10 1RL Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A18NW (N)	801	-	442772 294550
246	Points of Interest - Commercial Services Name: Chipsaway Location: 55 Thornycroft Road, Hinckley, LE10 1BG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	132	10	443073 293768
247	Points of Interest - Commercial Services Name: All Cars Repaired Ltd Location: 2-4 Queens Road, Hinckley, LE10 1EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	217	10	443143 293837
247	Points of Interest - Commercial Services Name: All Cars Repaired Ltd Location: 2-4 Queens Road, Hinckley, LE10 1EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	217	10	443143 293837
247	Points of Interest - Commercial Services Name: Parkview Garage Location: Queens Road, Hinckley, LE10 1EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	227	10	443155 293834
248	Points of Interest - Commercial Services Name: Rollcage Repair Specialists Ltd Location: 68 Princess Road, Hinckley, LE10 1EB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (SE)	228	10	443153 293598
249	Points of Interest - Commercial Services Name: B K Sheet Metal Location: Southfield Road, Hinckley, LE10 1UB Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A8NE (S)	308	10	442914 293366

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
249	Points of Interest - Commercial Services Name: B K Sheet Metal Location: Unit 56 Sparkenhoe Business Centre, Southfield Road, Hinckley, LE10 1UB Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A8NW (S)	313	10	442881 293361
250	Points of Interest - Commercial Services Name: Kwik-Fit (GB) Limited Location: Lancaster Road, Hinckley, LE10 0AW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	338	10	442544 293773
250	Points of Interest - Commercial Services Name: Kwik-Fit (GB) Limited Location: Lancaster Road, Hinckley, LE10 0AW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	341	10	442540 293745
251	Points of Interest - Commercial Services Name: All Makes Garage Midlands Location: Brunel House, Brunel Road, Hinckley, LE10 0AA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	338	10	442561 293608
251	Points of Interest - Commercial Services Name: Amg Location: Brunel Road, Hinckley, LE10 0AA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	377	10	442533 293561
252	Points of Interest - Commercial Services Name: Drayton Croft Motorcycles Location: 14-20 Stockwell Head, Hinckley, LE10 1RE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	399	10	442631 294055
253	Points of Interest - Commercial Services Name: c.a.r.s Location: 6 Blockleys Yard, Hinckley, LE10 0AG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	403	10	442496 293862
253	Points of Interest - Commercial Services Name: Complete Automobile Repair Service Location: 91 Trinity Lane, Hinckley, LE10 0BL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	424	10	442467 293836
254	Points of Interest - Commercial Services Name: Steve Towers Location: 13 Clarence Road, Hinckley, LE10 1DP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SW (E)	419	10	443361 293670
255	Points of Interest - Commercial Services Name: Independent Freight Solutions Location: Dennis House 4, Hawley Road, Hinckley, LE10 0PR Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8NW (SW)	458	10	442587 293332
255	Points of Interest - Commercial Services Name: D M Vehicle Deliveries Location: Unit 1 Carr House, Hawley Road, Hinckley, LE10 0PR Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7NE (SW)	513	10	442526 293314
256	Points of Interest - Commercial Services Name: Hiq Tyre Services Location: 2 Derby Road, Hinckley, LE10 1QF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	497	10	442969 294258

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
256	Points of Interest - Commercial Services Name: Britannia Tyres Ltd Location: 4 Derby Road, Hinckley, LE10 1QF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	503	10	442964 294264
257	Points of Interest - Commercial Services Name: Car Interior Trimmers & Upholsterers Location: 73 Rugby Road, Hinckley, LE10 0QA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	568	10	442326 293618
257	Points of Interest - Commercial Services Name: Car Interior Trimmers & Upholsterers Location: 73 Rugby Road, Hinckley, LE10 0QA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	568	10	442326 293618
258	Points of Interest - Commercial Services Name: D P F Clean Team Location: Unit 2, Mill View, Hinckley, LE10 1XD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	578	10	443046 294328
258	Points of Interest - Commercial Services Name: Vauxbox Location: Mill View, Hinckley, LE10 1XD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	584	10	443068 294329
258	Points of Interest - Commercial Services Name: D P F UK Com Location: Mill View, Hinckley, LE10 1XD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	584	10	443068 294329
258	Points of Interest - Commercial Services Name: Isons Auto Services Location: Mill View, Hinckley, LE10 1XD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	590	10	443046 294340
258	Points of Interest - Commercial Services Name: Used Motor Parts Location: Dpf Clean Limited, Mill View, Hinckley, LE10 1XD Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A18SE (N)	590	10	443046 294340
259	Points of Interest - Commercial Services Name: M P Marston Location: Unit 5, Willowbank Road, Hinckley, LE10 0QP Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A12SE (SW)	586	10	442380 293390
260	Points of Interest - Commercial Services Name: East Green Garage Location: 55 Coventry Road, Hinckley, LE10 0JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	587	10	442294 293731
260	Points of Interest - Commercial Services Name: East Green Garage Location: 55 Coventry Road, Hinckley, LE10 0JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	591	10	442291 293740
260	Points of Interest - Commercial Services Name: Hand Car Wash Location: 55 Coventry Road, Hinckley, LE10 0JR Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12NE (W)	591	10	442291 293740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
261	Points of Interest - Commercial Services Name: Welland Motors Hinckley Ltd Location: 17 Alma Road, Hinckley, LE10 1PN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	592	10	442871 294353
261	Points of Interest - Commercial Services Name: Colin Blower Garages Ltd Location: 17 Alma Road, Hinckley, LE10 1PN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	596	10	442870 294357
261	Points of Interest - Commercial Services Name: Colin Blower Garages Ltd Location: 17 Alma Road, Hinckley, LE10 1PN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	596	10	442870 294357
262	Points of Interest - Commercial Services Name: IMO - arc Clean Car Centres Location: Hawley Road, Hinckley, LE10 0PR Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A7NE (SW)	597	10	442479 293243
262	Points of Interest - Commercial Services Name: IMO - arc Clean Car Centres Location: Hawley Road, Hinckley, LE10 0PR Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A7NE (SW)	670	10	442419 293199
263	Points of Interest - Commercial Services Name: Hinckley & Bosworth Borough Council - Environmental Health Location: Hinckley Hub, Rugby Road, Hinckley, LE10 0FR Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A7NE (SW)	608	10	442412 293301
264	Points of Interest - Commercial Services Name: Motorcycle Restorations Location: The Annexe, Parsons Lane, Hinckley, LE10 1XT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14SW (E)	624	10	443567 293678
265	Points of Interest - Commercial Services Name: Mechanic Medics Location: 11 Fletcher Road, Burbage, Hinckley, LE10 2PR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (SE)	633	10	443184 293102
266	Points of Interest - Commercial Services Name: Research Garage Rental Location: 60 London Road, Hinckley, LE10 1HL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	658	10	443593 293852
266	Points of Interest - Commercial Services Name: Research Garage Group Ltd Location: 60 London Road, Hinckley, LE10 1HL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	658	10	443593 293852
267	Points of Interest - Commercial Services Name: Autolect Ltd Location: 70 Druid Street, Hinckley, LE10 1QQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	737	10	442803 294490
267	Points of Interest - Commercial Services Name: Terry Taylor Location: 70 Druid Street, Hinckley, LE10 1QQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	737	10	442803 294490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
267	Points of Interest - Commercial Services Name: Autolect Ltd Location: 70 Druid Street, Hinckley, LE10 1QQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	739	10	442798 294491
267	Points of Interest - Commercial Services Name: Terry Taylor Garages Ltd Location: 70 Druid Street, Hinckley, LE10 1QQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	739	10	442798 294491
267	Points of Interest - Commercial Services Name: Bond Street Garage Location: 82-88 Upper Bond Street, Hinckley, LE10 1RL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	775	10	442737 294517
268	Points of Interest - Commercial Services Name: Independent Freight Solutions Ltd Location: Unit 4h Hinckley Business Centre, Burbage Road, Burbage, Hinckley, LE10 2TP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	741	10	443684 293685
268	Points of Interest - Commercial Services Name: Independent Freight Solutions Ltd Location: Unit 4h Hinckley Business Centre, Burbage Road, Burbage, Hinckley, LE10 2TP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14SE (E)	741	10	443684 293685
268	Points of Interest - Commercial Services Name: Mfg Burbage Road Location: Burbage Road, Burbage, LE10 2TP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SE (E)	801	10	443744 293711
268	Points of Interest - Commercial Services Name: Car Wash Location: Burbage Road, Burbage, Hinckley, LE10 2TP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SE (E)	801	10	443744 293711
269	Points of Interest - Commercial Services Name: Mfg Bond Street Location: 68 Upper Bond Street, Hinckley, LE10 1RJ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NW (N)	746	10	442709 294480
269	Points of Interest - Commercial Services Name: Car Wash Location: 68 Upper Bond Street, Hinckley, LE10 1RJ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NW (N)	746	10	442709 294480
269	Points of Interest - Commercial Services Name: R E Crane Bodywork Ltd Location: 94 Factory Road, Hinckley, LE10 0DR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	757	10	442658 294476
270	Points of Interest - Commercial Services Name: R E Crane Location: Factory Road, Hinckley, LE10 0DR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	751	10	442567 294433

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
271	Points of Interest - Commercial Services Name: Reid Speed UK Ltd Location: Unit 5, Brookfield Road, Burbage, Hinckley, LE10 2LL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SW)	765	10	442370 293115
271	Points of Interest - Commercial Services Name: Brookfield Accident Repair Centre Location: Brookfield Road, Burbage, Hinckley, LE10 2LL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SW)	768	10	442360 293120
271	Points of Interest - Commercial Services Name: Brookfield Classics Ltd Location: Brookfield Road, Burbage, Hinckley, LE10 2LL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SW)	768	10	442360 293120
271	Points of Interest - Commercial Services Name: Brookfield Classics Location: Brookfield Road, Burbage, Hinckley, LE10 2LL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SW)	780	10	442353 293110
271	Points of Interest - Commercial Services Name: Brookfield Road Garage Location: Unit 1, Brookfield Road, Burbage, Hinckley, LE10 2LL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SW)	801	10	442339 293094
272	Points of Interest - Commercial Services Name: Aaron Spencer Transport Location: 19 Merevale Avenue, Hinckley, LE10 0PX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SW (W)	840	10	442087 293435
273	Points of Interest - Commercial Services Name: Glasweld Systems Hinckley Location: 9 Bute Close, Hinckley, LE10 0SJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	926	10	442151 294313
273	Points of Interest - Commercial Services Name: Glasweld Systems Hinckley Location: 9 Bute Close, Hinckley, LE10 0SJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	926	10	442151 294313
274	Points of Interest - Education and Health Name: Hinckley & District Hospital Location: Mount Road, Hinckley, LE10 1AG Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A13NE (NE)	2	10	442941 293759
274	Points of Interest - Education and Health Name: Hinckley & District Hospital Location: Mount Road, Hinckley, LE10 1AG Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A13NE (NE)	8	10	442944 293731
274	Points of Interest - Education and Health Name: Hinckley and District Hospital Location: And Health Centre, Hill Street, Hinckley, Leicestershire, LE10 1DS Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A13NE (E)	12	10	442950 293733
275	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NE (NE)	162	10	443000 293909

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
275	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NE (NE)	163	10	443001 293909
275	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	A13NE (N)	192	10	442930 293955
275	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	192	10	442930 293955
276	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	171	10	443016 293911
276	Points of Interest - Manufacturing and Production Name: Business Centre Location: LE10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	242	10	443073 293960
277	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	280	10	443004 294032
277	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	280	10	442997 294034
277	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	300	10	443048 294038
277	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NE (NE)	305	10	443053 294041
278	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	283	10	442607 293665
278	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	283	10	442607 293665
278	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13SW (W)	286	10	442608 293644

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
278	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	291	10	442603 293641
278	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	340	10	442558 293612
278	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12SE (W)	340	10	442559 293607
279	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	290	10	443166 293940
279	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13NE (NE)	291	10	443165 293943
279	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	A13NE (NE)	310	10	443197 293932
280	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	302	10	442823 294051
280	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	302	10	442823 294051
281	Points of Interest - Manufacturing and Production Name: Sparkenhoe Business Centre Location: Southfield Road, Hinckley, LE10 1UB Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A8NE (S)	308	10	442914 293366
281	Points of Interest - Manufacturing and Production Name: Sparkenhoe Business Centre Location: Southfield Road, Hinckley, LE10 1UB Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A8NW (S)	324	10	442876 293350
281	Points of Interest - Manufacturing and Production Name: Industrial Units Location: LE10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	326	10	442876 293348
281	Points of Interest - Manufacturing and Production Name: Industrial Units Location: LE10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	328	10	442866 293347

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
282	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	332	10	442810 293352
282	Points of Interest - Manufacturing and Production Name: Tank Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	385	10	442849 293291
282	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	413	10	442813 293268
283	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	383	10	442876 294143
283	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	383	10	442876 294143
283	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	411	10	442845 294166
283	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	413	10	442810 294162
283	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	414	10	442811 294163
283	Points of Interest - Manufacturing and Production Name: The Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	478	10	442743 294211
283	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	479	10	442749 294214
283	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18SW (N)	481	10	442749 294216
284	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	401	10	442503 293877

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
285	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	407	10	443332 293567
285	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14SW (E)	417	10	443342 293568
286	Points of Interest - Manufacturing and Production Name: Industrial Units Location: LE10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	423	10	442615 293354
286	Points of Interest - Manufacturing and Production Name: Industrial Units Location: LE10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	433	10	442603 293352
286	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A7NE (SW)	472	10	442562 293336
287	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NE (W)	426	10	442480 293888
287	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	A12NE (W)	441	10	442442 293784
287	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	441	10	442442 293784
287	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	480	10	442416 293863
287	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NE (W)	480	10	442416 293861
287	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	493	10	442431 293943
287	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NE (NW)	494	10	442431 293946

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
288	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	A12SE (W)	439	10	442473 293545
288	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	443	10	442469 293544
289	Points of Interest - Manufacturing and Production Name: Atkins Building Location: Atkins Building, Lower Bond Street, Hinckley, LE10 1QU Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A18SW (NW)	456	10	442587 294092
289	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	A17SE (NW)	486	10	442515 294063
290	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	A7NE (SW)	477	10	442526 293368
290	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	477	10	442526 293368
291	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	498	10	443006 294254
291	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18SE (N)	500	10	443007 294256
292	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	A12NE (NW)	508	10	442423 293963
292	Points of Interest - Manufacturing and Production Name: Mill Hill Business Centre Location: 5 Mill Hill Road, Hinckley, Leicestershire, LE10 0AX Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A12NE (NW)	531	10	442417 294001
292	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (NW)	551	10	442397 294006
293	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	510	10	442390 293585

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
293	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12SE (W)	517	10	442383 293586
294	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	521	10	442709 294244
295	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	A18SW (N)	528	10	442895 294290
295	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	528	10	442896 294290
296	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	553	10	442982 294313
296	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	553	10	442982 294313
296	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18SE (N)	587	10	443027 294341
296	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	588	10	443037 294340
296	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	589	10	443068 294334
296	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	589	10	443068 294334
296	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	592	10	442994 294351
296	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	624	10	443084 294366

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
297	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	A7NE (SW)	559	10	442511 293265
298	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	586	10	442613 294270
299	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	A17SE (NW)	606	10	442421 294138
300	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	611	10	442278 293843
301	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	619	10	442735 294356
301	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18SW (N)	620	10	442687 294342
301	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	622	10	442684 294343
301	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	626	10	442789 294375
301	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18SW (N)	626	10	442735 294363
301	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	648	10	442765 294393
302	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	627	10	442845 294385
302	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	627	10	442845 294385

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
302	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	A18SW (N)	634	10	442828 294390
302	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	634	10	442828 294390
302	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	A18NW (N)	687	10	442892 294449
302	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	687	10	442892 294449
303	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A12NE (W)	638	10	442243 293751
303	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	641	10	442240 293749
304	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	646	10	443589 293693
304	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14SE (E)	647	10	443590 293699
304	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14SE (E)	704	10	443646 293662
304	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	720	10	443662 293649
304	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	A14SE (E)	723	10	443666 293685
304	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	723	10	443666 293685

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
304	Points of Interest - Manufacturing and Production Name: Business Centre Location: LE10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	734	10	443677 293701
304	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	A14SE (E)	774	10	443716 293668
304	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14SE (E)	776	10	443718 293666
305	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	676	10	443036 294430
305	Points of Interest - Manufacturing and Production Name: Davenport Business Centre Location: LE10 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	678	10	443038 294431
305	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	681	10	443009 294439
305	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	A18NE (N)	690	10	443005 294448
306	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	677	10	442490 294299
307	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	A18NW (N)	713	10	442643 294424
307	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	714	10	442643 294425
307	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (NW)	755	10	442582 294444
307	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	763	10	442557 294441

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
307	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	A18NW (N)	801	10	442603 294503
308	Points of Interest - Manufacturing and Production Name: Tank Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	720	10	442163 293684
309	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	726	10	442772 294474
309	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18NW (N)	734	10	442768 294481
309	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	775	10	442692 294506
309	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18NW (N)	782	10	442684 294511
310	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	A18NW (N)	742	10	442794 294493
310	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	742	10	442794 294493
311	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	754	10	442530 293012
311	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	A7SE (SW)	755	10	442530 293011
311	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	780	10	442533 292981
312	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	766	10	443104 294508

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
312	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	766	10	443104 294508
313	Points of Interest - Manufacturing and Production Name: Tank Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	787	10	442097 293674
313	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	A12SW (W)	832	10	442053 293660
314	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	825	10	442373 293033
314	Points of Interest - Manufacturing and Production Name: Tanks Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	879	10	442359 292975
315	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	843	10	442208 293182
315	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A7NW (SW)	844	10	442204 293186
315	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	A7NW (SW)	865	10	442208 293144
315	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	868	10	442205 293144
315	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	A7NW (SW)	870	10	442194 293155
315	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	873	10	442191 293154
315	Points of Interest - Manufacturing and Production Name: Tank Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	914	10	442179 293102

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
316	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	844	10	442753 294590
316	Points of Interest - Manufacturing and Production Name: Factory Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18NW (N)	874	10	442736 294617
316	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	877	10	442732 294620
316	Points of Interest - Manufacturing and Production Name: Tank Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	898	10	442735 294642
317	Points of Interest - Manufacturing and Production Name: Tank Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	858	10	442507 292907
317	Points of Interest - Manufacturing and Production Name: Tanks Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	864	10	442487 292911
317	Points of Interest - Manufacturing and Production Name: Tank Location: LE10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	919	10	442443 292872
317	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	A7SE (SW)	924	10	442460 292857
317	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	A7SE (SW)	925	10	442460 292856
318	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	A12NW (W)	903	10	441978 293748
319	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	A7NW (SW)	913	10	442231 293044
320	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	A12SW (W)	924	10	441964 293622

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
320	Points of Interest - Manufacturing and Production Name: Works Location: LE10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	924	10	441964 293622
321	Points of Interest - Public Infrastructure Name: R & J Associate Coach Travel Location: 8a The Borough, Hinckley, LE10 1NL Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to address or location	A13NW (NW)	312	10	442613 293902
322	Points of Interest - Public Infrastructure Name: Omnibus Station Location: LE10 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	355	10	442535 293656
323	Points of Interest - Public Infrastructure Name: Hinckley Fire Station Location: Fire Station 15a, Leicester Road, Hinckley, LE10 1LW Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A18SE (N)	420	10	443067 294158
324	Points of Interest - Public Infrastructure Name: Hinckley Rail Station Location: LE10 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A8NW (S)	480	10	442736 293220
324	Points of Interest - Public Infrastructure Name: Hinckley Station Location: Hawley Road, LE10 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A8NW (S)	480	10	442736 293220
325	Points of Interest - Public Infrastructure Name: Tesco Petrol Station Location: 3 Station Yard, Hinckley, LE10 1UE Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (SW)	481	10	442609 293285
325	Points of Interest - Public Infrastructure Name: Tesco Hinckley Automat Location: 11 Hawley Road, Hinckley, LE10 0PR Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (SW)	481	10	442609 293285
326	Points of Interest - Public Infrastructure Name: M P K Filling Station Ltd Location: 55 Coventry Road, Hinckley, LE10 0JR Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12NE (W)	591	10	442291 293740
327	Points of Interest - Public Infrastructure Name: Hinckley and Bosworth Local Policing Unit Location: The Old Police Station, Upper Bond Street, Hinckley, LE10 1RJ Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A17SE (NW)	603	10	442551 294251
328	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: LE10 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	637	10	443563 293895
328	Points of Interest - Public Infrastructure Name: Research Garage Location: 60 London Road, Hinckley, LE10 1HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14NE (E)	657	10	443592 293852

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
328	Points of Interest - Public Infrastructure Name: Research Garage Location: Research Garage 66, London Road, Hinckley, LE10 1HL Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14NE (E)	688	10	443626 293834
329	Points of Interest - Public Infrastructure Name: Sluice Location: LE10 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	717	10	442507 293069
329	Points of Interest - Public Infrastructure Name: Sluice Location: LE10 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	722	10	442510 293061
330	Points of Interest - Public Infrastructure Name: M R H Service Station Location: Upper Bond Street, Hinckley, LE10 1RJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	737	10	442701 294469
330	Points of Interest - Public Infrastructure Name: Esso Location: 68 Upper Bond Street, Hinckley, LE10 1RJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	745	10	442708 294479
330	Points of Interest - Public Infrastructure Name: Malthurst Bond Street Service Station Location: Filling Station, Upper Bond Street, Hinckley, Leicestershire, LE10 1 Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	745	10	442708 294479
330	Points of Interest - Public Infrastructure Name: Esso Location: 68 Upper Bond Street, Hinckley, LE10 1RJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	746	10	442709 294480
330	Points of Interest - Public Infrastructure Name: MRH Bond Street Location: 68 Upper Bond Street, Hinckley, LE10 1RJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	746	10	442709 294480
330	Points of Interest - Public Infrastructure Name: Bond Street Filling Station Location: 127 Upper Bond Street, Hinckley, Leicestershire, LE10 1RT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	793	10	442772 294541
331	Points of Interest - Public Infrastructure Name: Malthurst Fuels Location: 167 Upper Bond Street, Hinckley, LE10 1RT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A18NW (N)	795	10	442824 294552
332	Points of Interest - Public Infrastructure Name: Burbage Road Service Station Location: Burbage Road, Burbage, Hinckley, LE10 2TP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	801	10	443744 293711
332	Points of Interest - Public Infrastructure Name: Esso Location: Burbage Road, Burbage, LE10 2TP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	801	10	443744 293711

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
332	Points of Interest - Public Infrastructure Name: Burbage Road Sstn Location: Burbage Road, Burbage, Hinckley, LE10 2TP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	801	10	443744 293712
332	Points of Interest - Public Infrastructure Name: MRH Burbage Road Location: Burbage Road, Burbage, Hinckley, LE10 2TP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	801	10	443744 293711
332	Points of Interest - Public Infrastructure Name: Burbage Road Service Station Location: Burbage Road, Burbage, LE10 2TP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	802	10	443745 293714
332	Points of Interest - Public Infrastructure Name: M R H Service Station Location: Burbage Road Service Station, Burbage Road, Burbage, LE10 2TP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A14SE (E)	802	10	443745 293714
333	Points of Interest - Recreational and Environmental Name: Play Area Location: LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	120	10	442786 293816
334	Points of Interest - Recreational and Environmental Name: Play Area Location: LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	339	10	443263 293863
334	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	382	10	443289 293916
334	Points of Interest - Recreational and Environmental Name: Playground Location: Nr London Road, LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	382	10	443289 293916
334	Points of Interest - Recreational and Environmental Name: Skatepark Location: LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	425	10	443354 293859
335	Points of Interest - Recreational and Environmental Name: Play Area Location: LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	625	10	442718 293073
336	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	713	10	442283 293304
336	Points of Interest - Recreational and Environmental Name: Playground Location: Rutland Avenue, LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	713	10	442283 293304

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
337	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SW (SW)	725	10	442214 293418
337	Points of Interest - Recreational and Environmental Name: Playground Location: Granby Road, LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SW (SW)	725	10	442214 293418
338	Points of Interest - Recreational and Environmental Name: Play Area Location: LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	745	10	442154 293575
339	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	746	10	442164 293947
339	Points of Interest - Recreational and Environmental Name: Playground Location: Browning Drive, LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12NW (W)	746	10	442163 293944
340	Points of Interest - Recreational and Environmental Name: Play Area Location: Farm Road, LE10 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9SW (SE)	838	10	443255 292909
340	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	845	10	443258 292903

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
341	Nitrate Vulnerable Zones Name: River Trent (Source To Confluence With Derwent) Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NE (N)	0	6	442914 293719
342	Nitrate Vulnerable Zones Name: Soar R Nvz Description: Surface Water Source: Environment Agency, Head Office	A14NE (E)	758	6	443700 293800

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Environment Agency - Head Office Blaby District Council - Environmental Health Department Hinckley And Bosworth Borough Council - Environmental Health Department North Warwickshire Borough Council - Environmental Health Department Nuneaton And Bedworth Borough Council - Environmental Health Department Rugby Borough Council - Environmental Health Department	June 2020 September 2017 September 2017 September 2017 September 2017 September 2017	Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Midlands Region	July 2023	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 2023	Quarterly
Local Authority Integrated Pollution Prevention And Control Blaby District Council - Environmental Health Department Hinckley And Bosworth Borough Council - Environmental Health Department North Warwickshire Borough Council - Environmental Health Department Nuneaton And Bedworth Borough Council - Environmental Health Department Rugby Borough Council - Environmental Health Department	December 2015 December 2020 December 2020 December 2020 December 2020	Variable Variable Variable Variable Variable
Local Authority Pollution Prevention and Controls Nuneaton And Bedworth Borough Council - Environmental Health Department Blaby District Council - Environmental Health Department Hinckley And Bosworth Borough Council - Environmental Health Department North Warwickshire Borough Council - Environmental Health Department Rugby Borough Council - Environmental Health Department	August 2014 December 2015 December 2020 September 2014 September 2014	Annual Rolling Update Not Applicable Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Nuneaton And Bedworth Borough Council - Environmental Health Department Blaby District Council - Environmental Health Department Hinckley And Bosworth Borough Council - Environmental Health Department North Warwickshire Borough Council - Environmental Health Department Rugby Borough Council - Environmental Health Department	August 2014 December 2015 June 2014 September 2014 September 2014	Variable Variable Variable Variable Variable
Nearest Surface Water Feature Ordnance Survey	August 2023	
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 Environment Agency - Head Office	June 2016 May 2023	As notified Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	

Agency & Hydrological	Version	Update Cycle
Substantiated Pollution Incident Register		
Environment Agency - Midlands Region - Central Area	July 2023	Quarterly
Environment Agency - Midlands Region - East Area	July 2023	Quarterly
Environment Agency - Midlands Region - Lower Severn Area	July 2023	Quarterly
Environment Agency - Midlands Region - Lower Trent Area	July 2023	Quarterly
Environment Agency - Midlands Region - Upper Trent Area	July 2023	Quarterly
Water Abstractions		
Environment Agency - Midlands Region	April 2023	Quarterly
Water Industry Act Referrals		
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	As notified
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	As notified
Source Protection Zones		
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2023	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2023	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	February 2023	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	August 2023	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	July 2023	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

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	July 2023	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 - Central Area Environment Agency - Midlands Region - East Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Lower Trent Area Environment Agency - Midlands Region - Upper Trent Area	July 2023 July 2023 July 2023 July 2023 July 2023	Quarterly Quarterly Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - East Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Lower Trent Area Environment Agency - Midlands Region - Upper Trent Area	January 2023 January 2023 January 2023 January 2023 January 2023	Quarterly Quarterly Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Blaby District Council - Environmental Health Department Hinckley And Bosworth Borough Council - Environmental Health Department Leicestershire County Council North Warwickshire Borough Council - Environmental Health Department Nuneaton And Bedworth Borough Council - Planning Department Rugby Borough Council - Environmental Health Department Warwickshire County Council	February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Blaby District Council - Environmental Health Department Hinckley And Bosworth Borough Council - Environmental Health Department Leicestershire County Council North Warwickshire Borough Council - Environmental Health Department Nuneaton And Bedworth Borough Council - Planning Department Rugby Borough Council - Environmental Health Department Warwickshire County Council	October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018	
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	
Registered Landfill Sites Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - East Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Lower Trent Area Environment Agency - Midlands Region - Upper Trent Area	March 2006 March 2006 March 2006 March 2006 March 2006	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - East Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Lower Trent Area Environment Agency - Midlands Region - Upper Trent Area	April 2018 April 2018 April 2018 April 2018 April 2018	

Waste	Version	Update Cycle
Registered Waste Treatment or Disposal Sites Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - East Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Midlands Region - Lower Trent Area Environment Agency - Midlands Region - Upper Trent Area	June 2015 June 2015 June 2015 June 2015 June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	March 2023	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements Hinckley And Bosworth Borough Council Warwickshire County Council Leicestershire County Council Rugby Borough Council Blaby District Council - Planning Department North Warwickshire Borough Council - Planning Administration Nuneaton And Bedworth Borough Council - Planning Department	February 2016 July 2007 July 2023 June 2023 March 2023 May 2023 May 2023	Variable Annual Rolling Update Variable Variable Variable Variable Variable
Planning Hazardous Substance Consents Blaby District Council - Planning Department Hinckley And Bosworth Borough Council Leicestershire County Council Nuneaton And Bedworth Borough Council - Planning Department North Warwickshire Borough Council - Planning Administration Warwickshire County Council Rugby Borough Council	February 2016 February 2016 February 2016 February 2016 January 2016 July 2007 May 2016	Variable Variable Variable Variable Variable Annual Rolling Update Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	December 2015	As notified
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2023	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011 November 2020	As notified
Coal Mining Affected Areas The Coal Authority - Property Searches	February 2023	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	September 2022	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	September 2022	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	July 2023	Quarterly
Fuel Station Entries Catalist Ltd - Experian	August 2023	Quarterly
Gas Pipelines National Grid	October 2021	Bi-Annually
Points of Interest - Commercial Services PointX	September 2023	Quarterly
Points of Interest - Education and Health PointX	September 2023	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2023	Quarterly
Points of Interest - Public Infrastructure PointX	September 2023	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2023	Quarterly
Underground Electrical Cables National Grid	February 2023	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	April 2023	Bi-Annually
Areas of Adopted Green Belt Blaby District Council - Planning Department Hinckley And Bosworth Borough Council North Warwickshire Borough Council - Planning Administration Nuneaton And Bedworth Borough Council - Planning Department Rugby Borough Council	August 2023 August 2023 August 2023 August 2023 August 2023	Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Unadopted Green Belt Blaby District Council - Planning Department Hinckley And Bosworth Borough Council North Warwickshire Borough Council - Planning Administration Nuneaton And Bedworth Borough Council - Planning Department Rugby Borough Council	August 2023 August 2023 August 2023 August 2023 August 2023	Quarterly Quarterly Quarterly Quarterly Quarterly
Areas of Outstanding Natural Beauty Natural England	April 2023	Bi-Annually
Environmentally Sensitive Areas Natural England	August 2023	
Forest Parks Forestry Commission	May 2023	Not Applicable
Local Nature Reserves Natural England	August 2023	Bi-Annually
Marine Nature Reserves Natural England	April 2023	Bi-Annually
National Nature Reserves Natural England	February 2023	Bi-Annually
National Parks Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2023	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office	April 2016 March 2023	Bi-Annually
Ramsar Sites Natural England	October 2023	Bi-Annually
Sites of Special Scientific Interest Natural England	March 2023	Bi-Annually
Special Areas of Conservation Natural England	April 2023	Bi-Annually
Special Protection Areas Natural England	April 2023	Bi-Annually

A selection of organisations who provide data within this report

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

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Hinckley And Bosworth Borough Council - Environmental Health Department First Floor, Florence House, St Marys Road, Hinckley, Leicestershire, LE10 1EQ	Telephone: 01455 238141 Fax: 01455 890228 Website: www.hinckley-bosworth.gov.uk
4	North Warwickshire Borough Council - Environmental Health Department P O Box 6, Old Bank House, 129 Long Street, Atherstone, North Warwickshire, CV9 1BG	Telephone: 01827 715341 Fax: 01827 719399 Website: www.northwarks.gov.uk
5	Blaby District Council - Environmental Health Department Council Offices, Desford Road, Narborough, Leicester, Leicestershire, LE9 5EP	Telephone: 0116 2750555 Fax: 0116 275368 Website: www.blaby.gov.uk
6	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
7	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
8	Leicestershire County Council County Hall, Glenfield, Leicestershire, LE3 8RH	Website: www.leics.gov.uk
9	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
10	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
11	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
12	Rugby Borough Council Town Hall, Newbold Road, Rugby, Warwickshire, CV21 2LB	Telephone: 01788 533533 Fax: 01788 533577 Website: www.rugby.gov.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	ODT	Oadby Member	Diamicton	Not Supplied - Anglian
	DMG	Dunsmore Gravel	Sand and Gravel	Not Supplied - Anglian
	BOSW	Bosworth Clay Member	Clay and Silt	Not Supplied - Anglian
	THT	THRUSSINGTON MEMBER	Diamicton	Not Supplied - Anglian
	WOSG	Wolston Sand and Gravel	Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MMG	Mercia Mudstone Group	Mudstone	Not Supplied - Early Triassic

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Geology 1:50,000 Maps

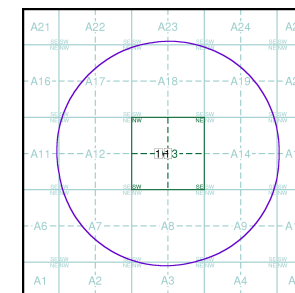
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID: 1
Map Sheet No: 169
Map Name: Coventry
Map Date: 1994
Bedrock Geology: Available
Superficial Geology: Available
Artificial Geology: Available
Faults: Not Supplied
Landslip: Not Available
Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

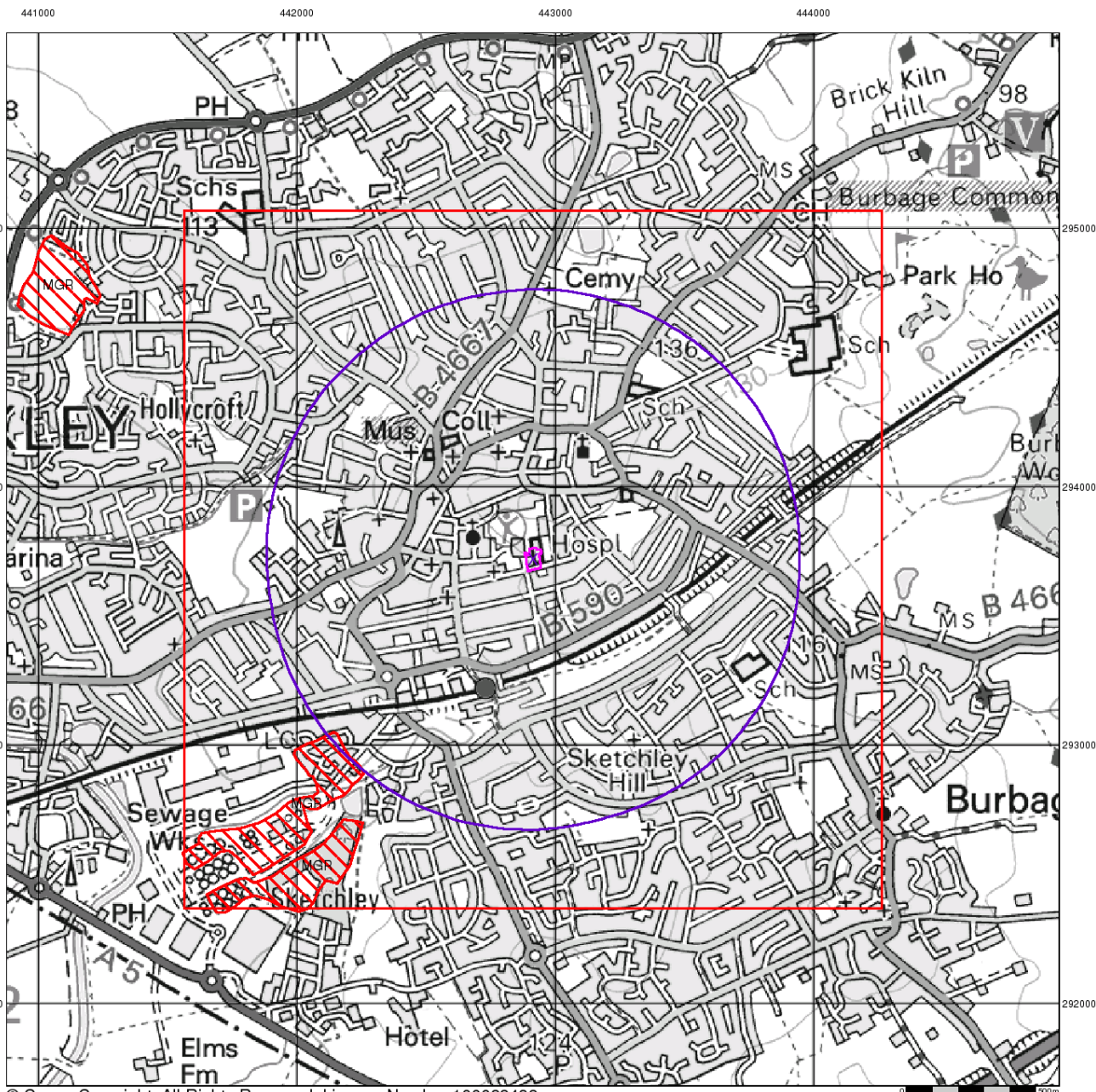
Order Number: 319587889_1_1
Customer Reference: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details:

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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Artificial Ground and Landslip

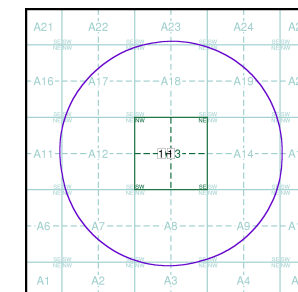
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A



Order Details:

Order Number:	319587889_1_1
Customer Reference:	10105-001 Hinchley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details:

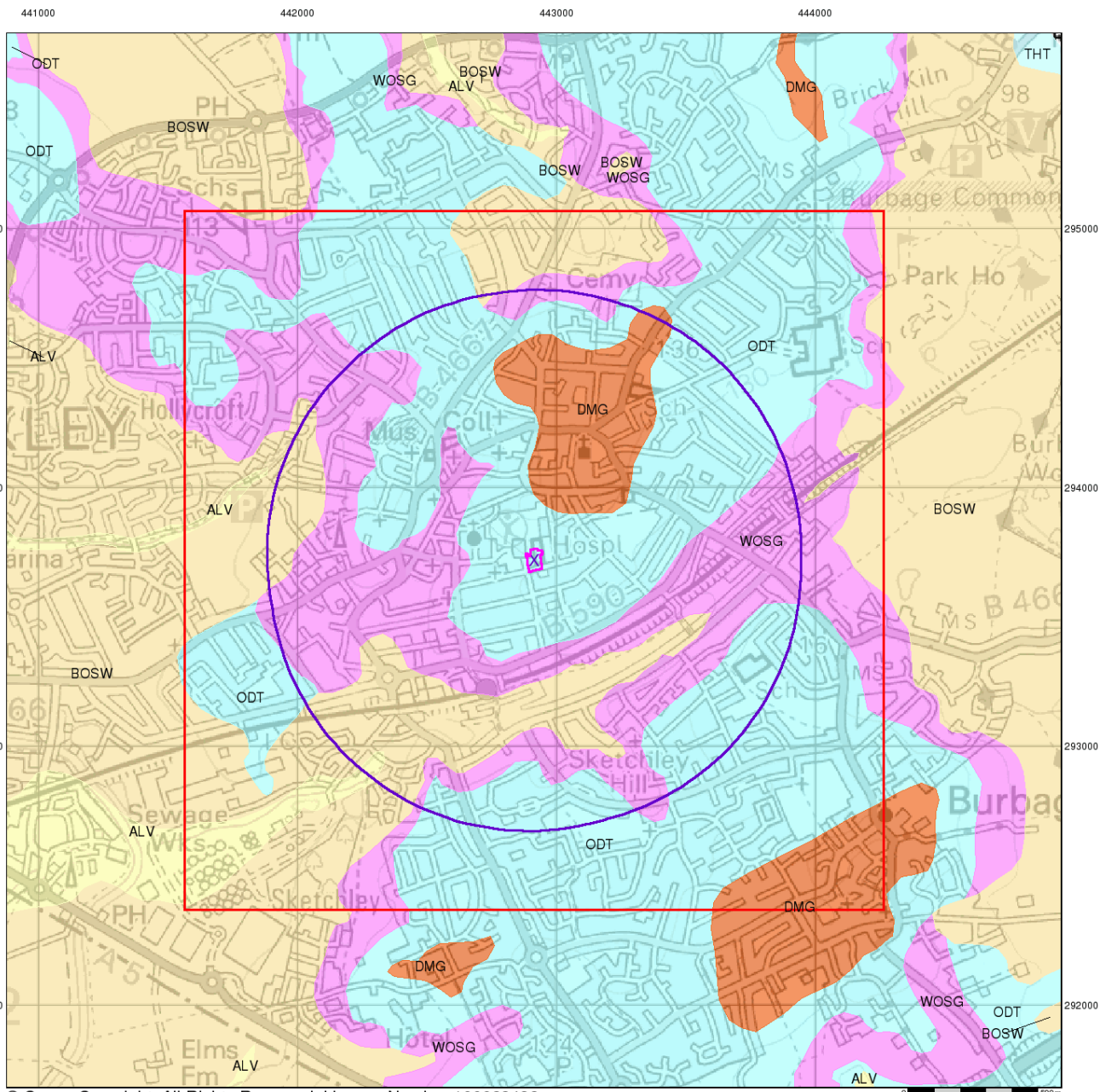
Hinchley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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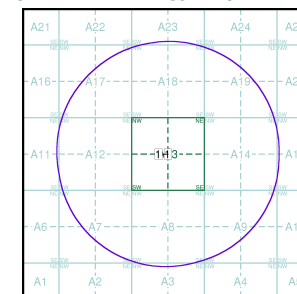
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice A



Order Details:

Order Number: 319587889_1_1
Customer Reference: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details:

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

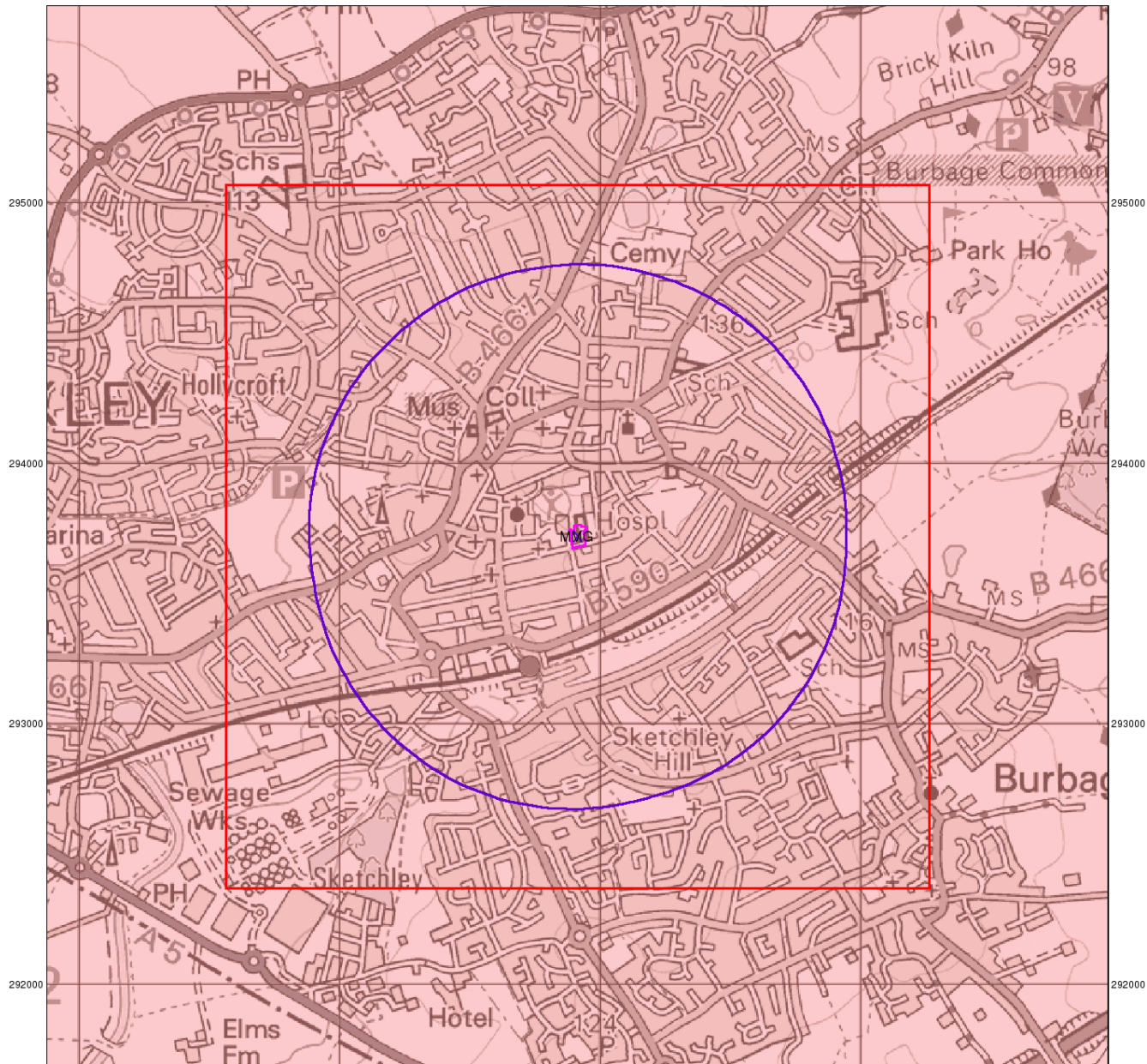
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Bedrock and Faults

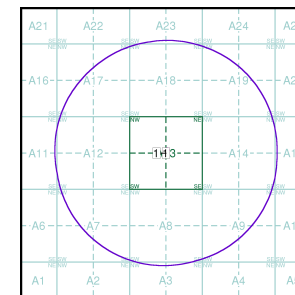
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Order Details:

Order Number: 319587889_1_1
Customer Reference: 10105-001 Hinkley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details:

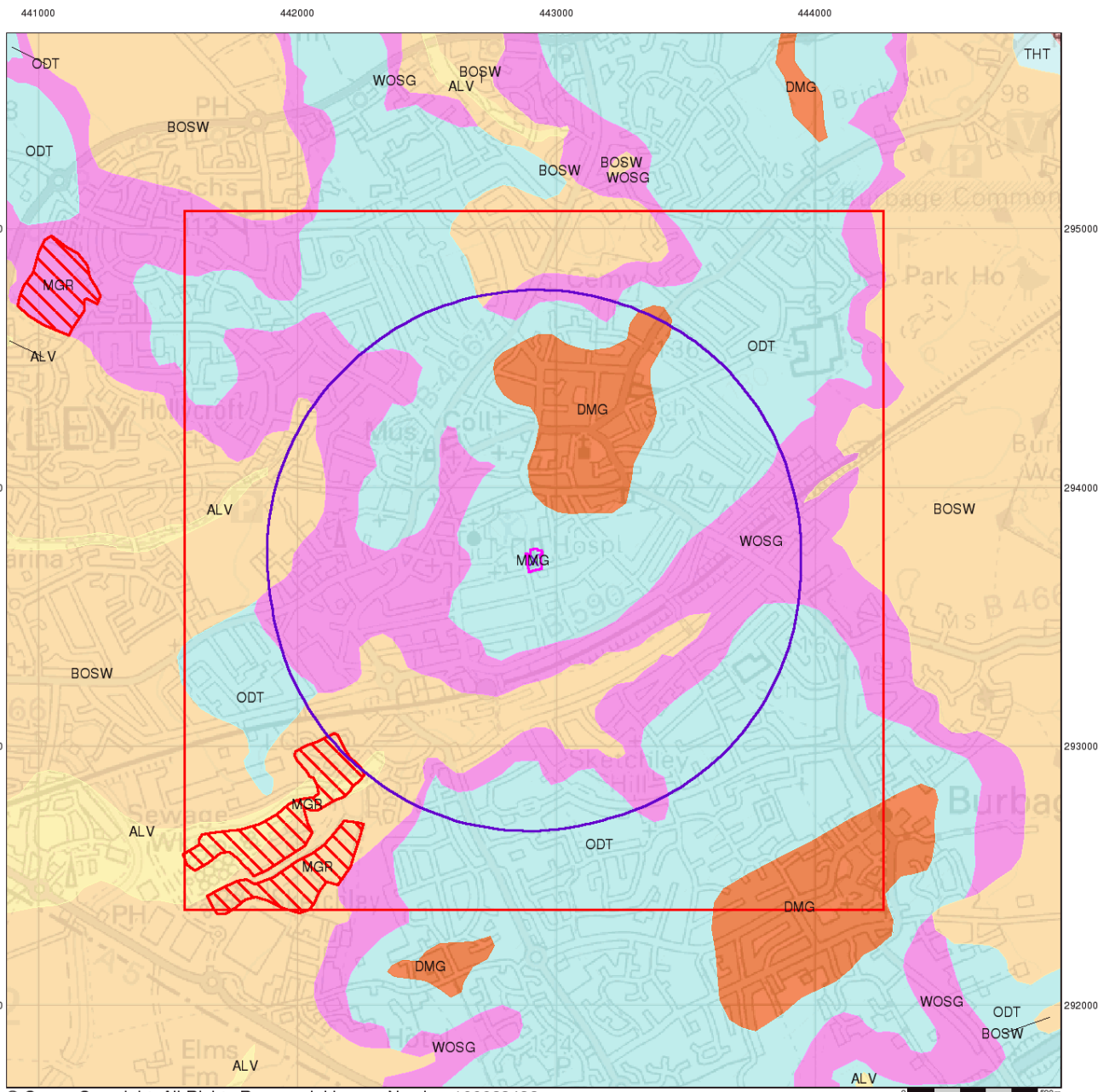
Hinkley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

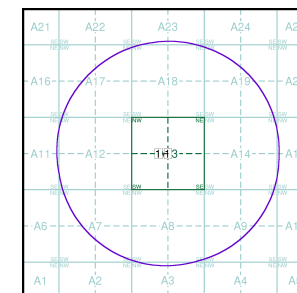
Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey
Kingsley Dunham Centre
Keyworth
Nottingham
NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice A



Order Details:

Order Number:	319587889_1_1
Customer Reference:	10105-001 Hinckley & District Hospital
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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

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

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		Administrative County, County Borough or County of City
	Municipal Borough, Urban or Rural District, Burgh or District Council		Borough, Burgh or County Constituency
	Civil Parish		
	BP, BS Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

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

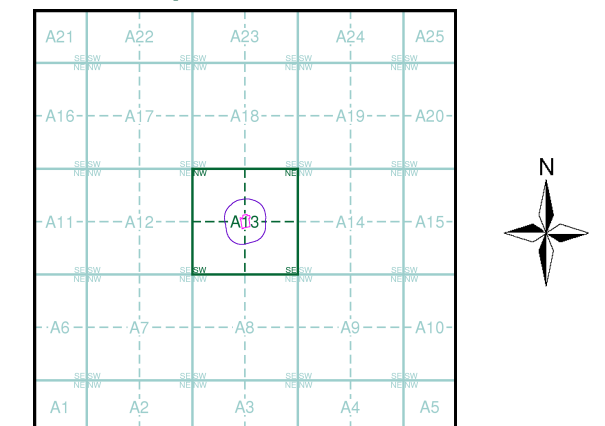
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Warwickshire	1:10,560	1887	2
Leicestershire	1:10,560	1904	3
Leicestershire	1:10,560	1925	4
Leicestershire	1:10,560	1938 - 1950	5
Historical Aerial Photography	1:10,560	1950	6
Ordnance Survey Plan	1:10,000	1955	7
Ordnance Survey Plan	1:10,000	1967 - 1968	8
Ordnance Survey Plan	1:10,000	1977	9
Ordnance Survey Plan	1:10,000	1980 - 1984	10
10K Raster Mapping	1:10,000	1999 - 2000	11
10K Raster Mapping	1:10,000	2006	12
VectorMap Local	1:10,000	2023	13

Historical Map - Slice A



Order Details

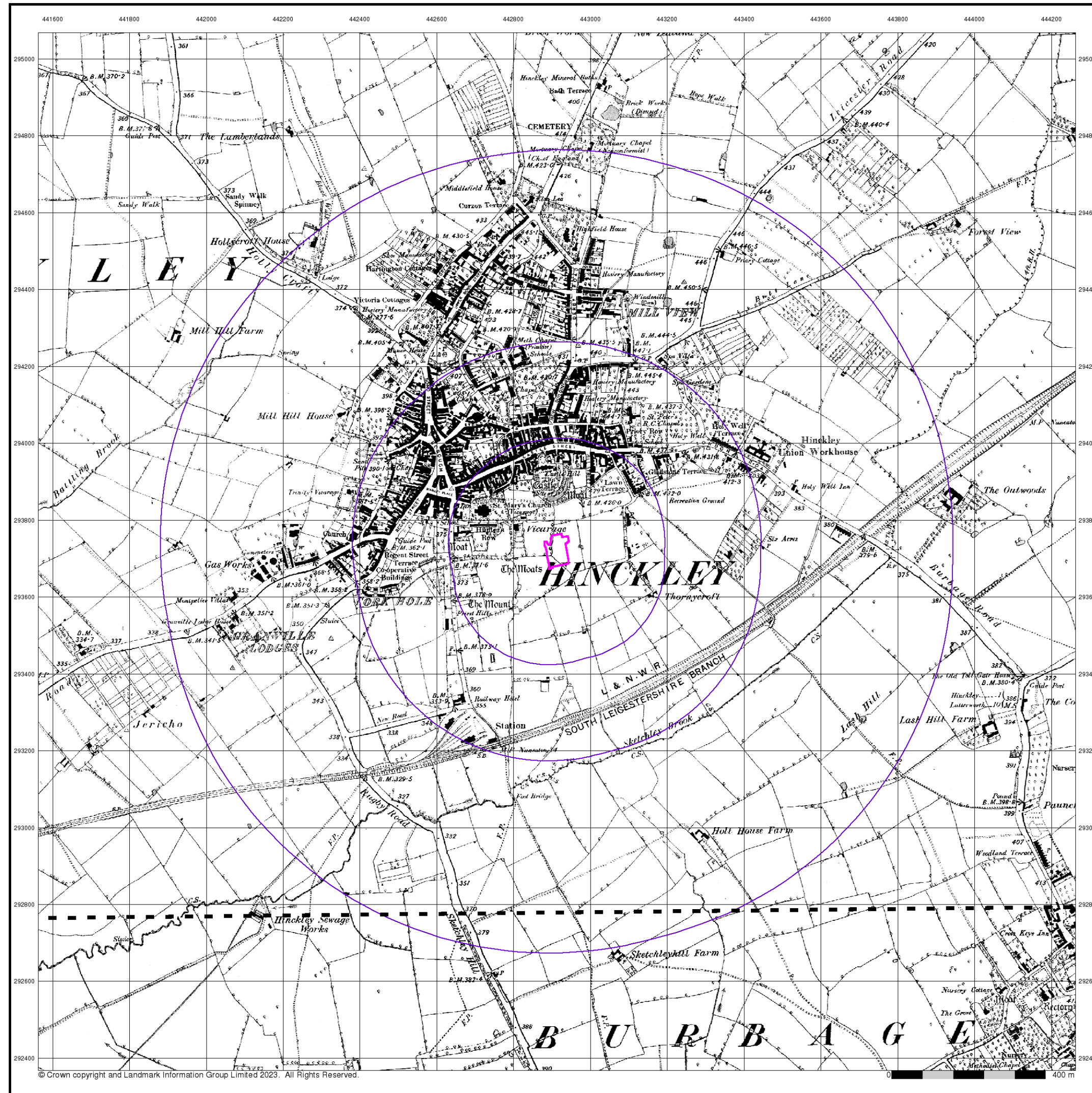
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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Warwickshire

Published 1887

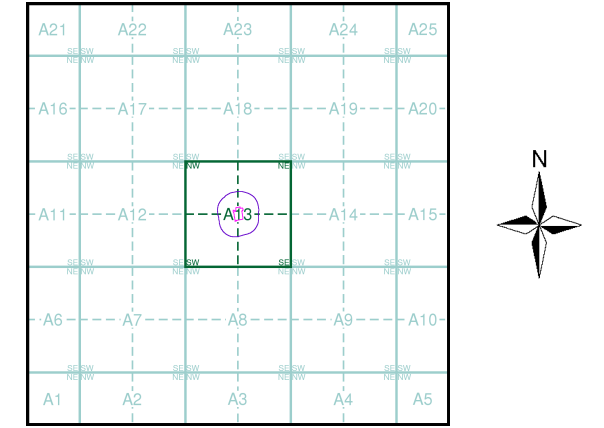
Source map scale - 1:10,560

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)

011NE
1887
1:10,560
011SE
1887
1:10,560

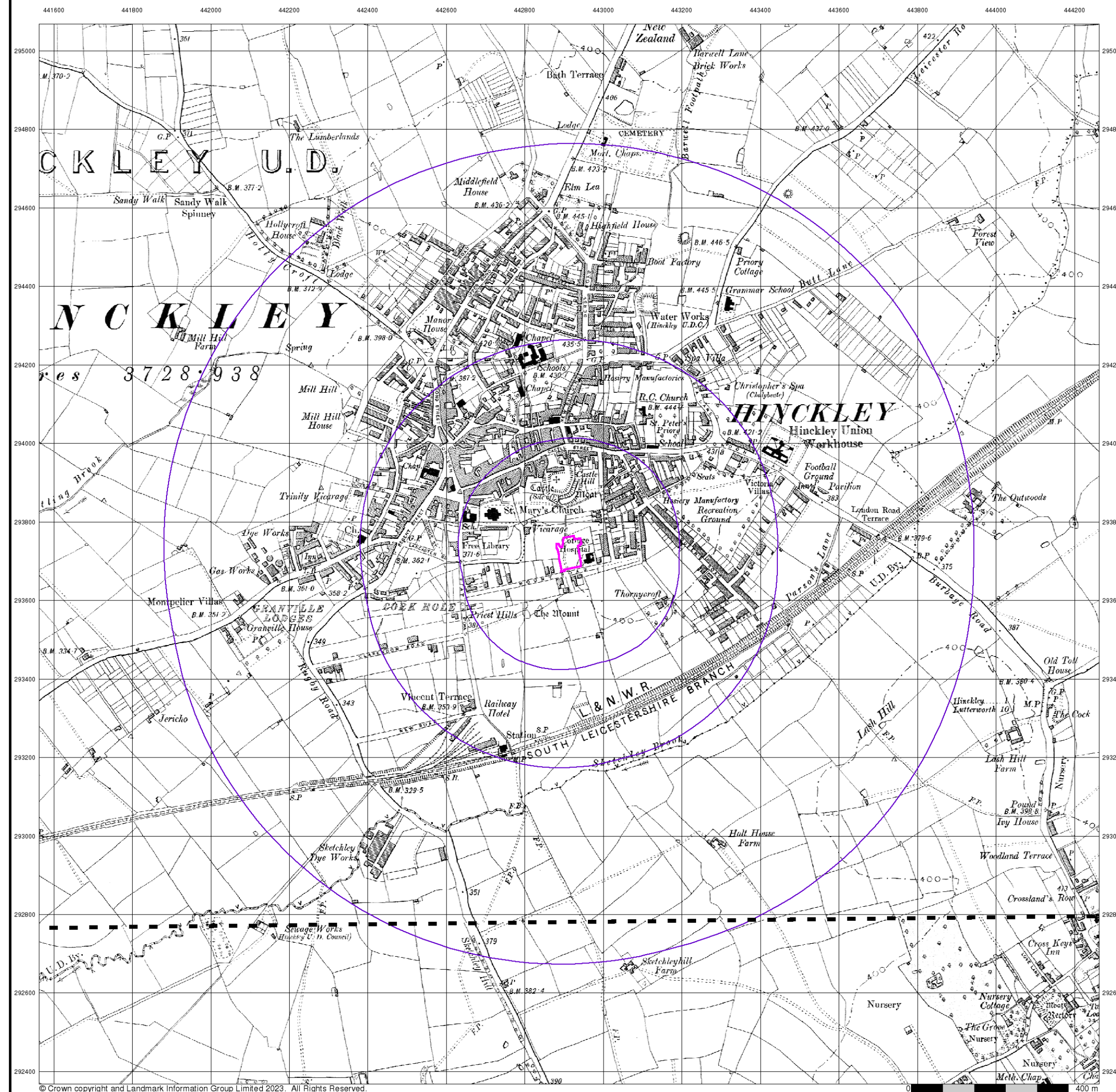
Historical Map - Slice A



Order Details	
Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG



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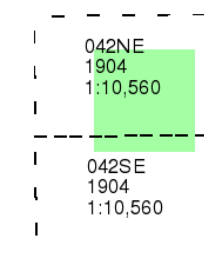
Leicestershire

Published 1904

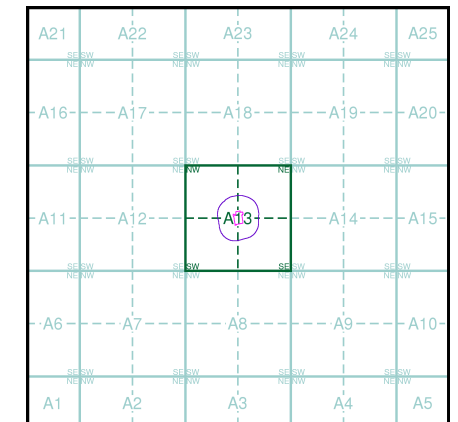
Source map scale - 1:10,560

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: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District
Hospital

National Grid Reference: 442910, 293720

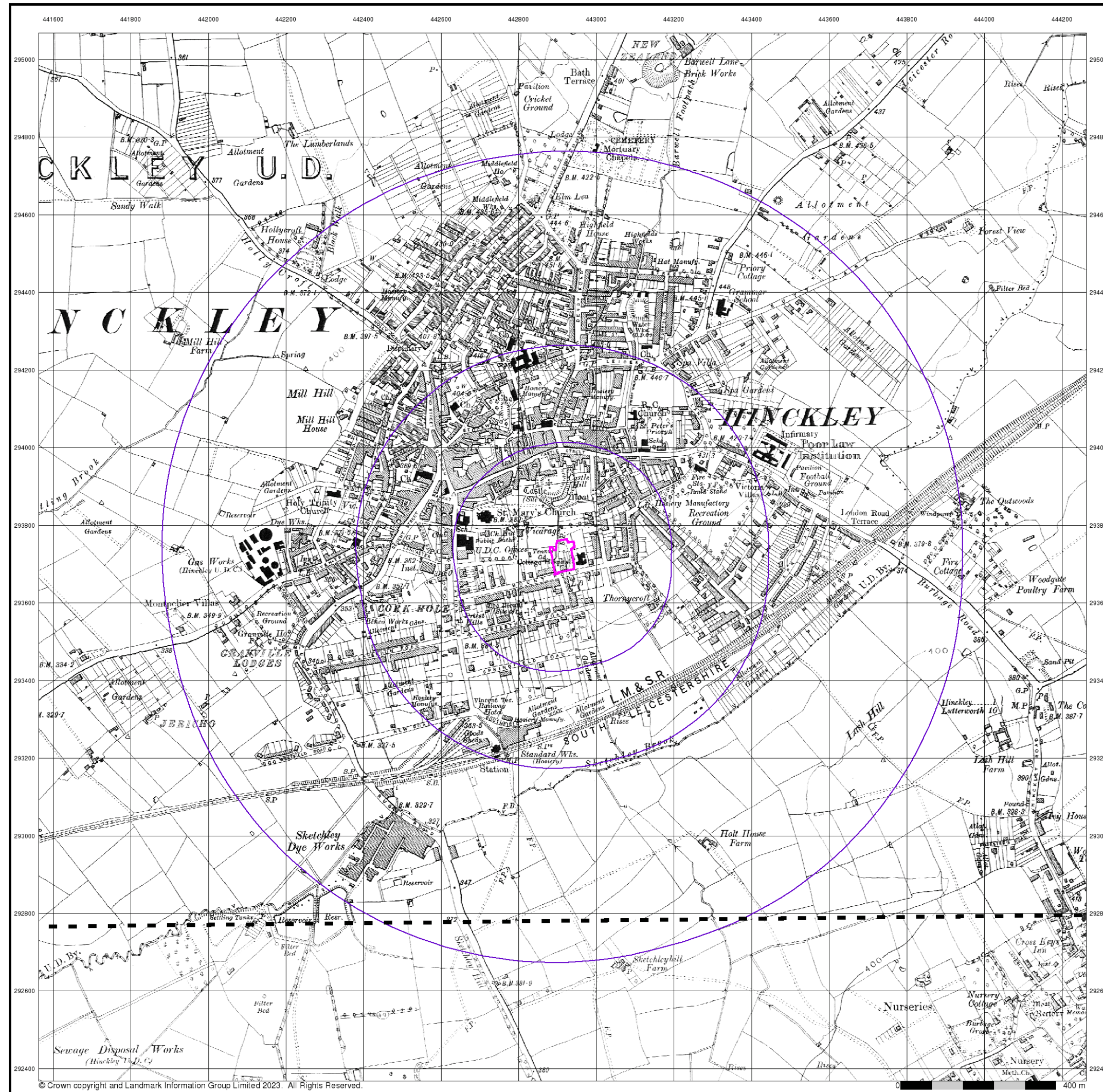
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

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Leicestershire

Published 1925

Source map scale - 1:10,560

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Map Name(s) and Date(s)

042NE	1925	1:10,560
042SE	1925	1:10,560

Historical Map - Slice A

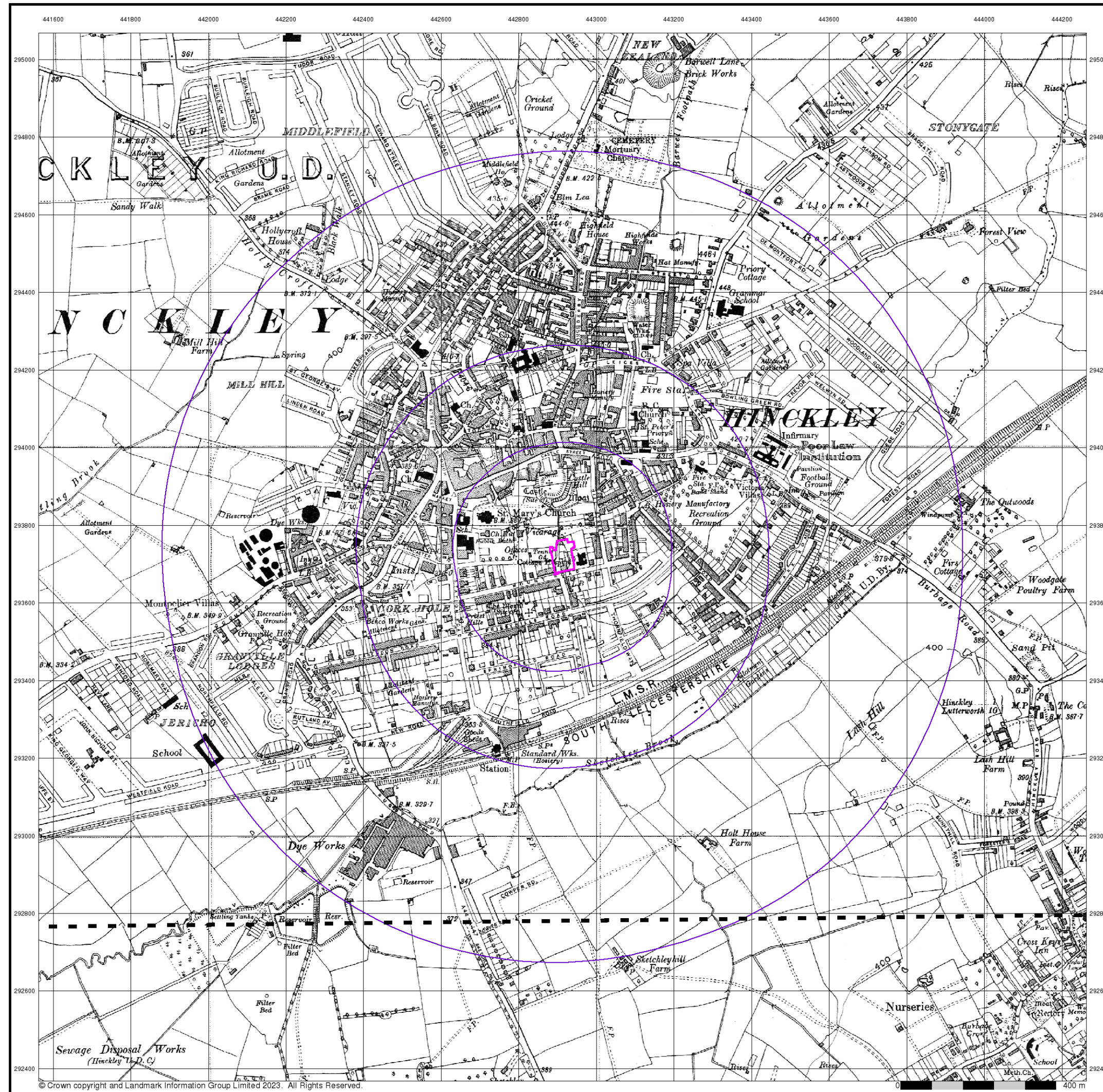
North Arrow

Order Details

Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

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Leicestershire

Published 1938 - 1950

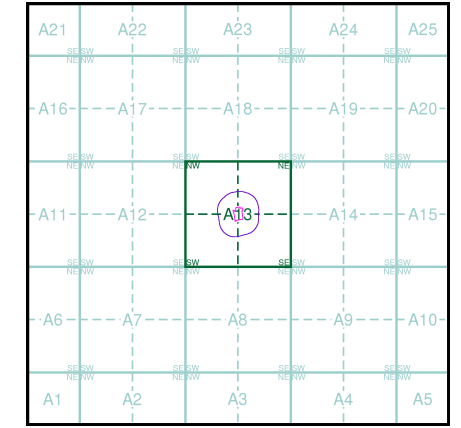
Source map scale - 1:10,560

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)

042NE
1938
1:10,560
042SE
1950
1:10,560

Historical Map - Slice A



Order Details

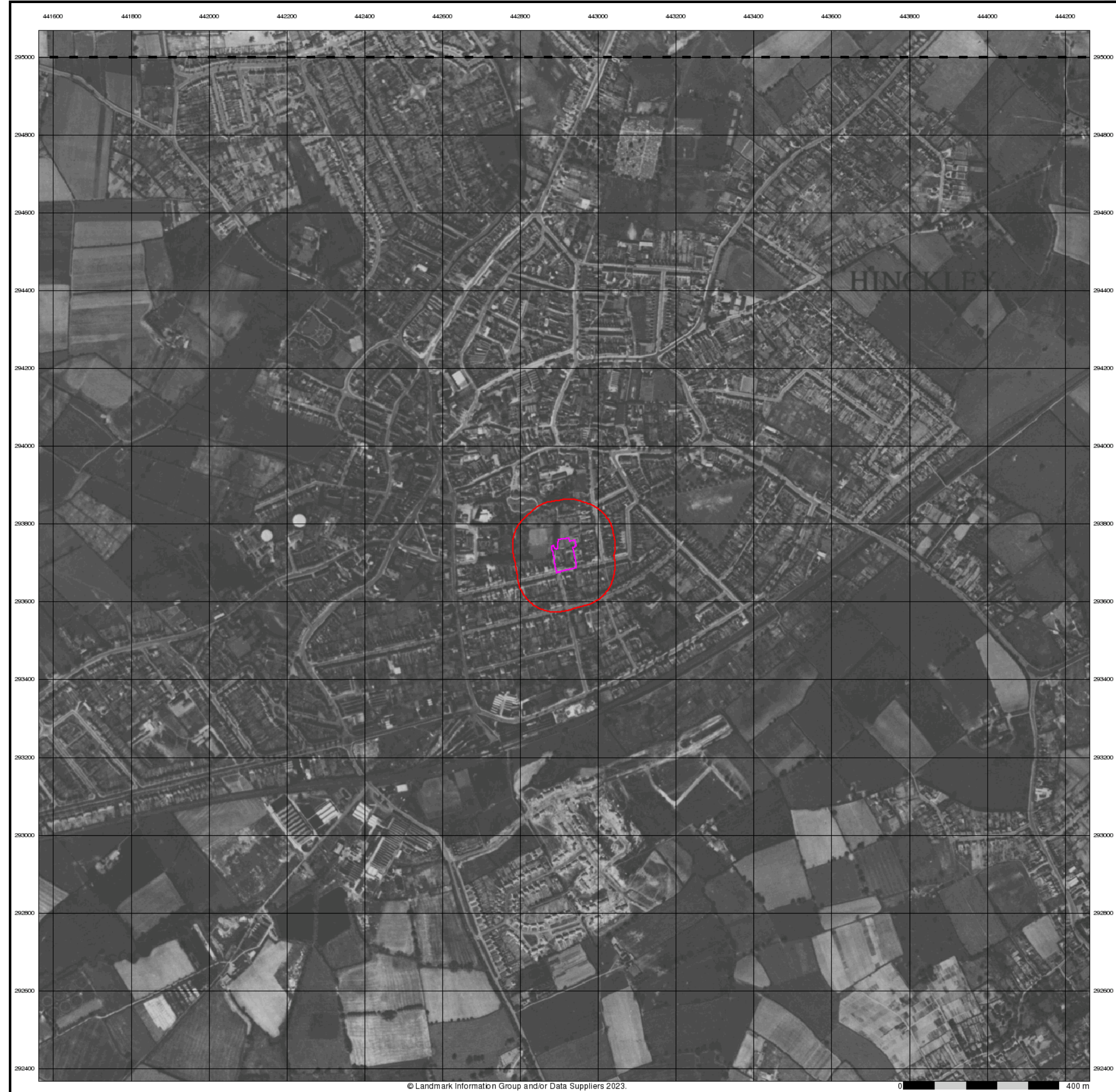
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

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Historical Aerial Photography

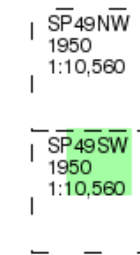
Published 1950

Source map scale - 1:10,560

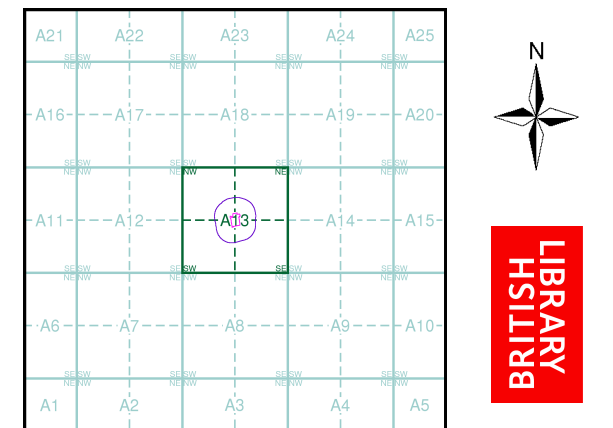
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was re-checked for potentially unsafe information with security sites replaced by fake fields or clouds. The original editions were withdrawn and only later made available after a period of fifty years although due to the accuracy of the editing, without viewing both revisions it is not easy to spot the edits. Where available Landmark have included both revisions.

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Map Name(s) and Date(s)



Historical Aerial Photography - Slice A



Order Details

Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinkley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

Hinkley & District Hospital, Mount Road, HINCKLEY, LE10 1AG



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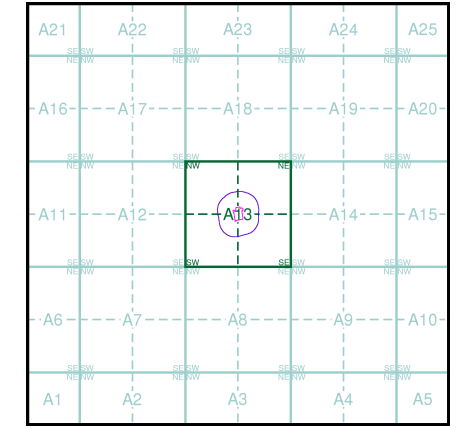
Ordnance Survey Plan Published 1967 - 1968 Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SP49NW	1967	1:10,560
SP49SW	1968	1:10,560

Historical Map - Slice A

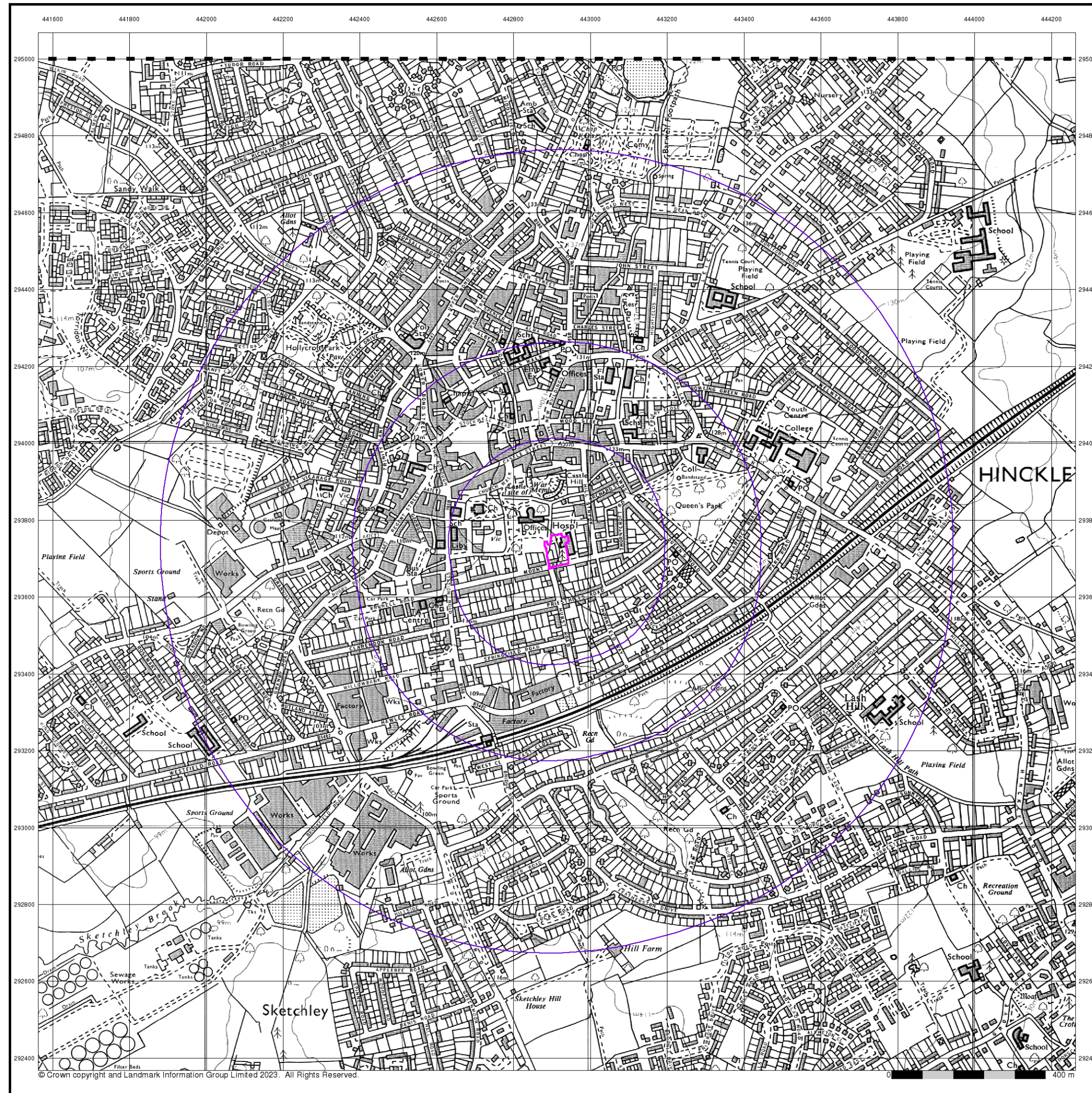


Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

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Ordnance Survey Plan

Published 1977

Source map scale - 1:10,000

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Map Name(s) and Date(s)

SP49SW

1977

1:10,000

Historical Map - Slice A

A21

A22

A23

A24

A25

A16

A17

A18

A19

A20

A11

A12

A13

A14

A15

A6

A7

A8

A9

A10

A1

A2

A3

A4

A5

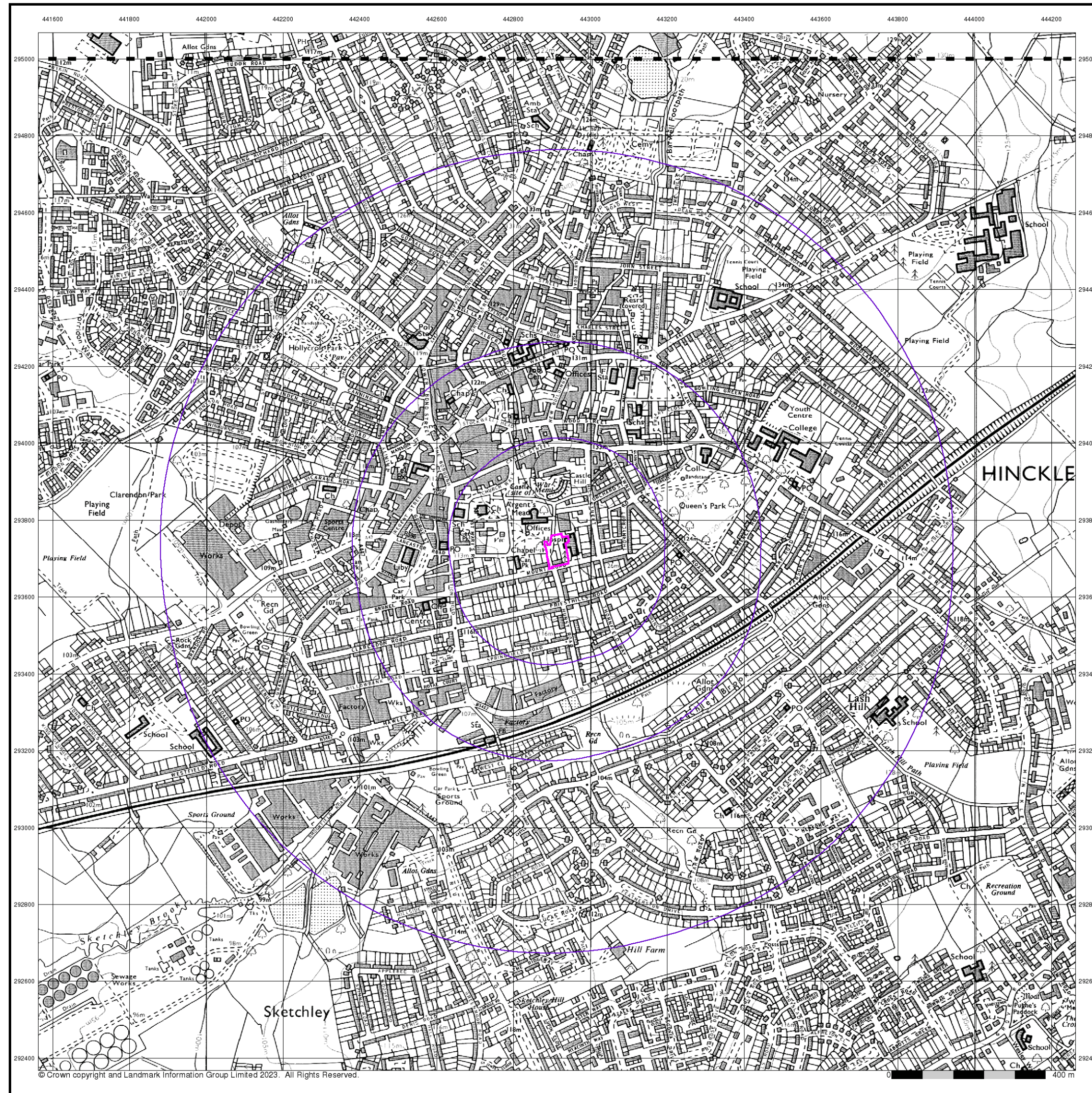
N

Order Details

Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

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Ordnance Survey Plan

Published 1980 - 1984

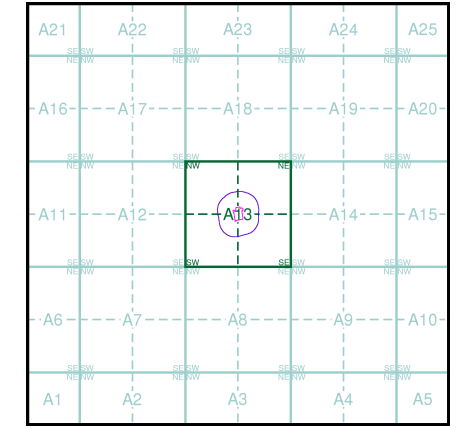
Source map scale - 1:10,000

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)

SP49NW	1980	1:10,000
SP49SW	1984	1:10,000

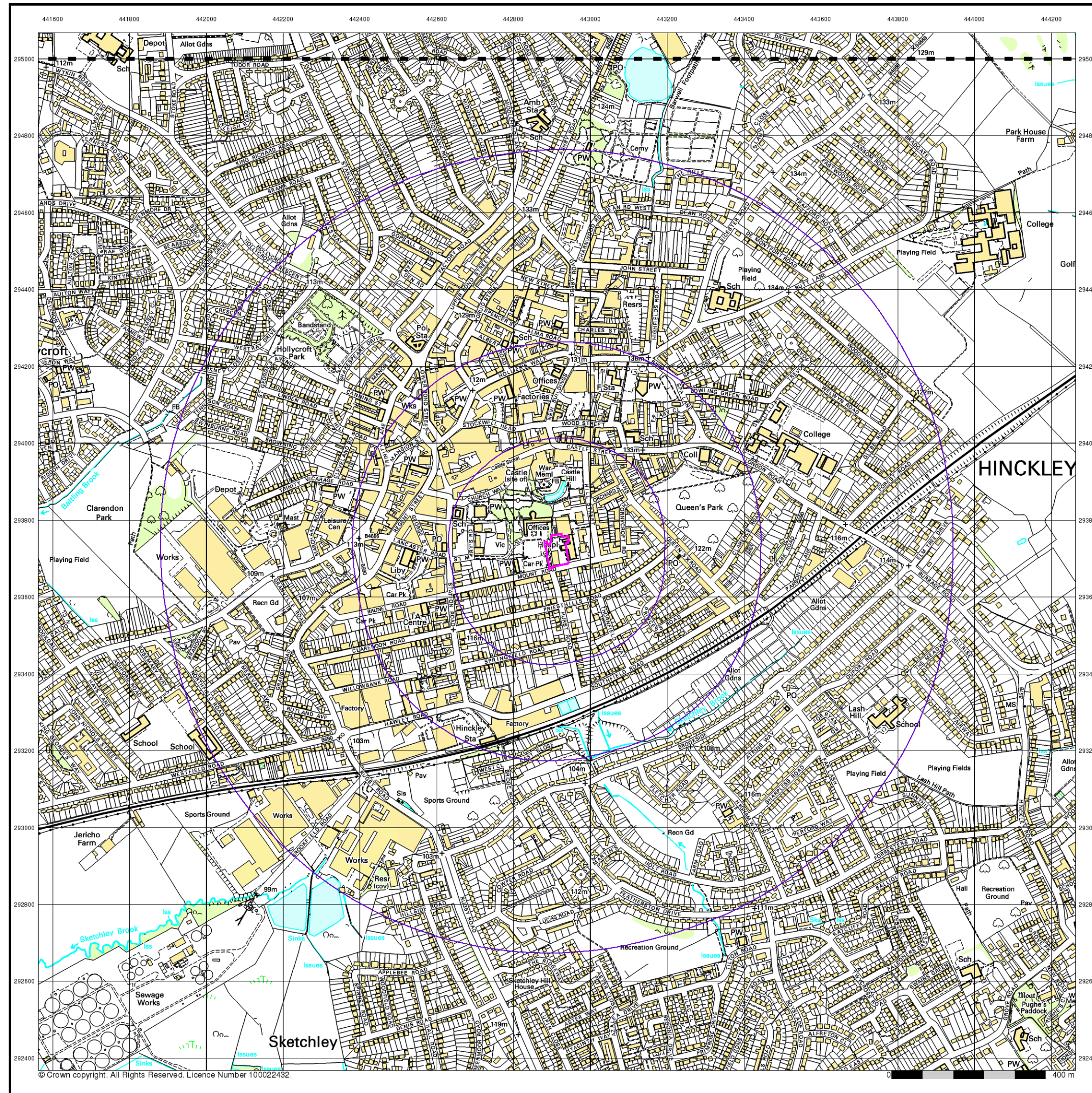
Historical Map - Slice A



Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

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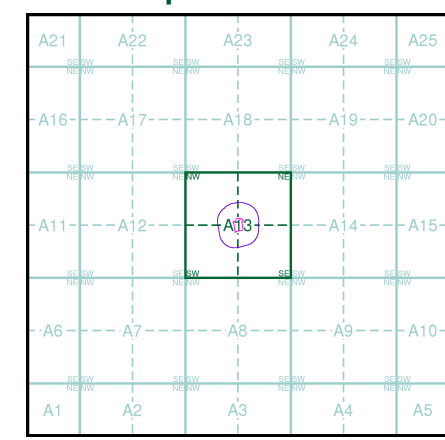
10k Raster Mapping
Published 1999 - 2000
Source map scale - 1:10,000

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)

SP49NW	2000	1:10,000
SP49SW	1999	1:10,000

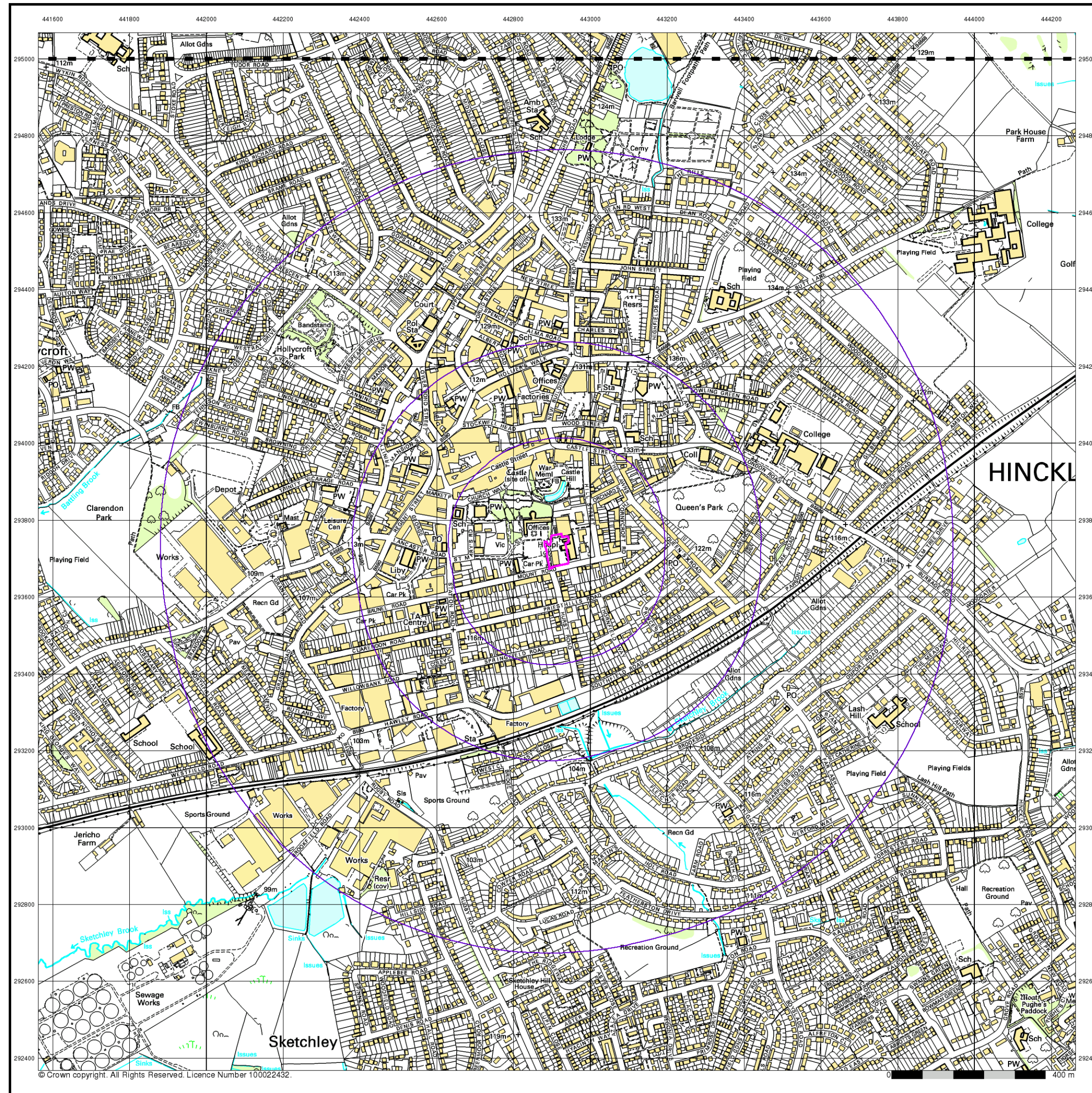
Historical Map - Slice A



Order Details
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details
Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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10k Raster Mapping

Published 2006

Source map scale - 1:10,000

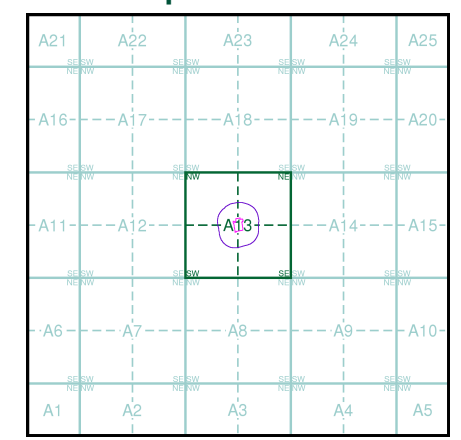
The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks 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)

SP49NW
2006
1:10,000

SP49SW
2006
1:10,000

Historical Map - Slice A



Order Details

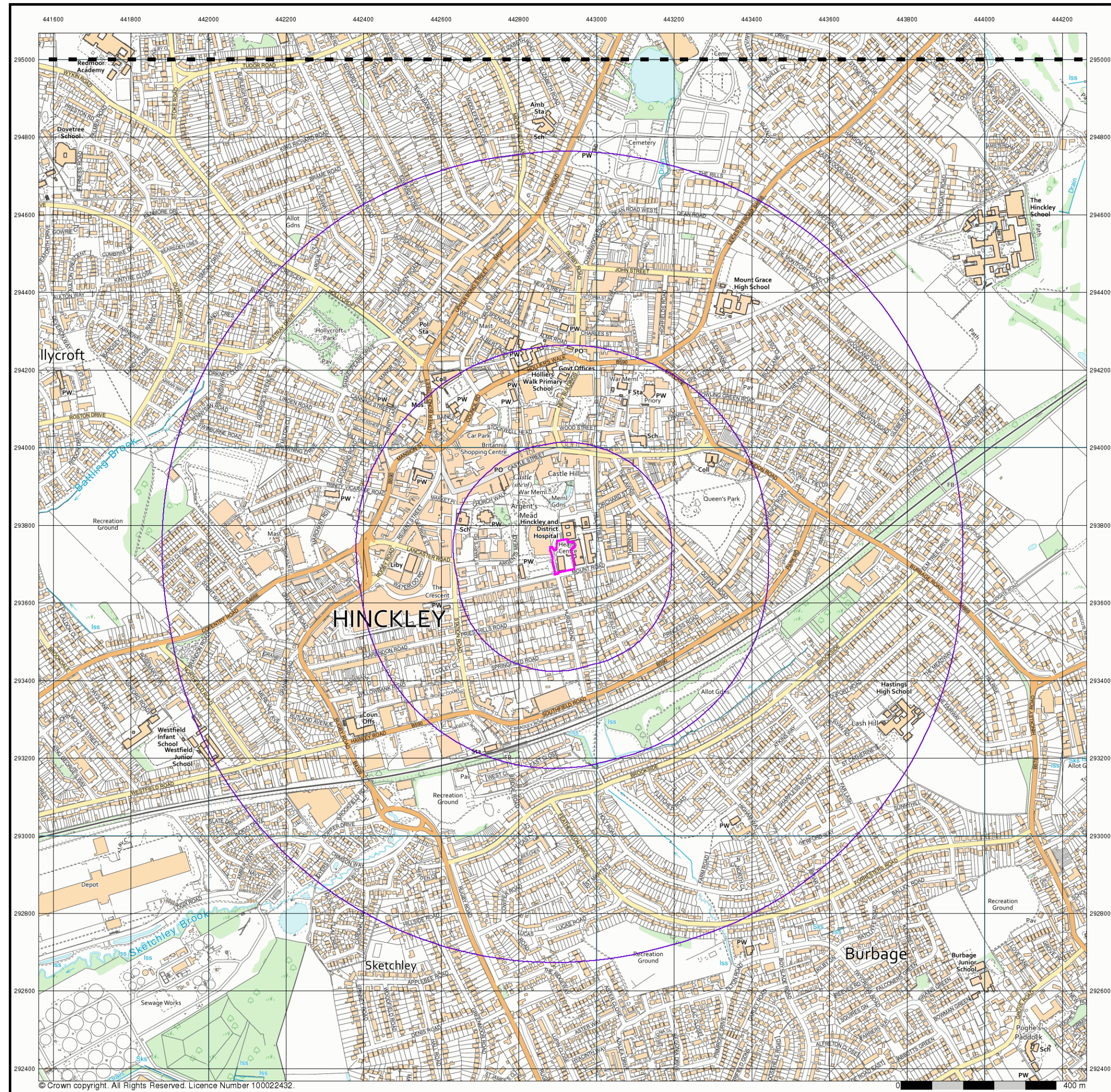
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

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VectorMap Local

Published 2023

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)

SP49NW
2023
Variable

SP49SW
2023
Variable

Historical Map - Slice A

Order Details

Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

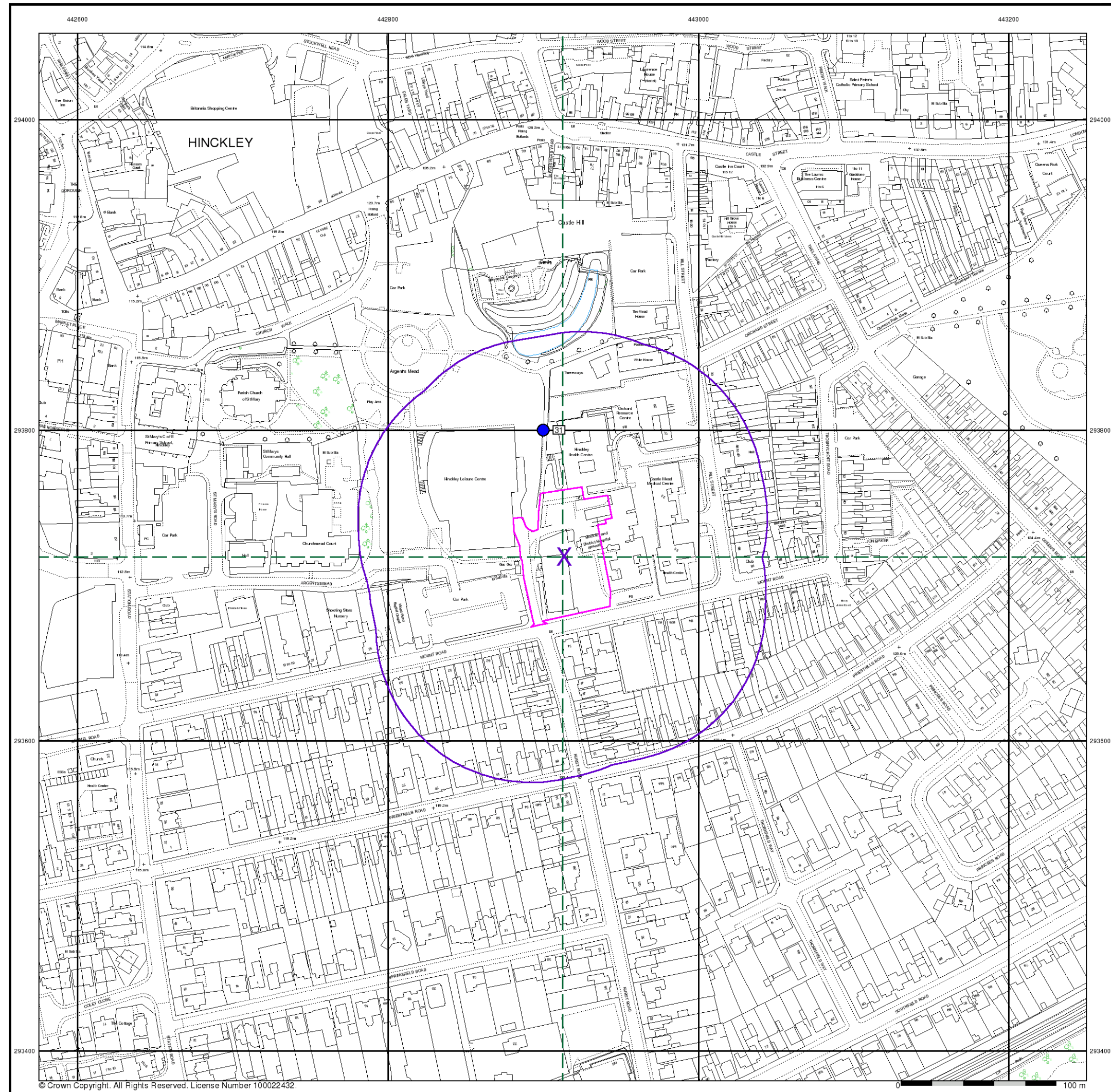
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General

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

Agency and Hydrological

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

Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement
- BGS Recorded Mineral Site

Waste

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

Site Sensitivity Map - Segment A13

Order Details

Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Plot Buffer (m):	100

Site Details

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

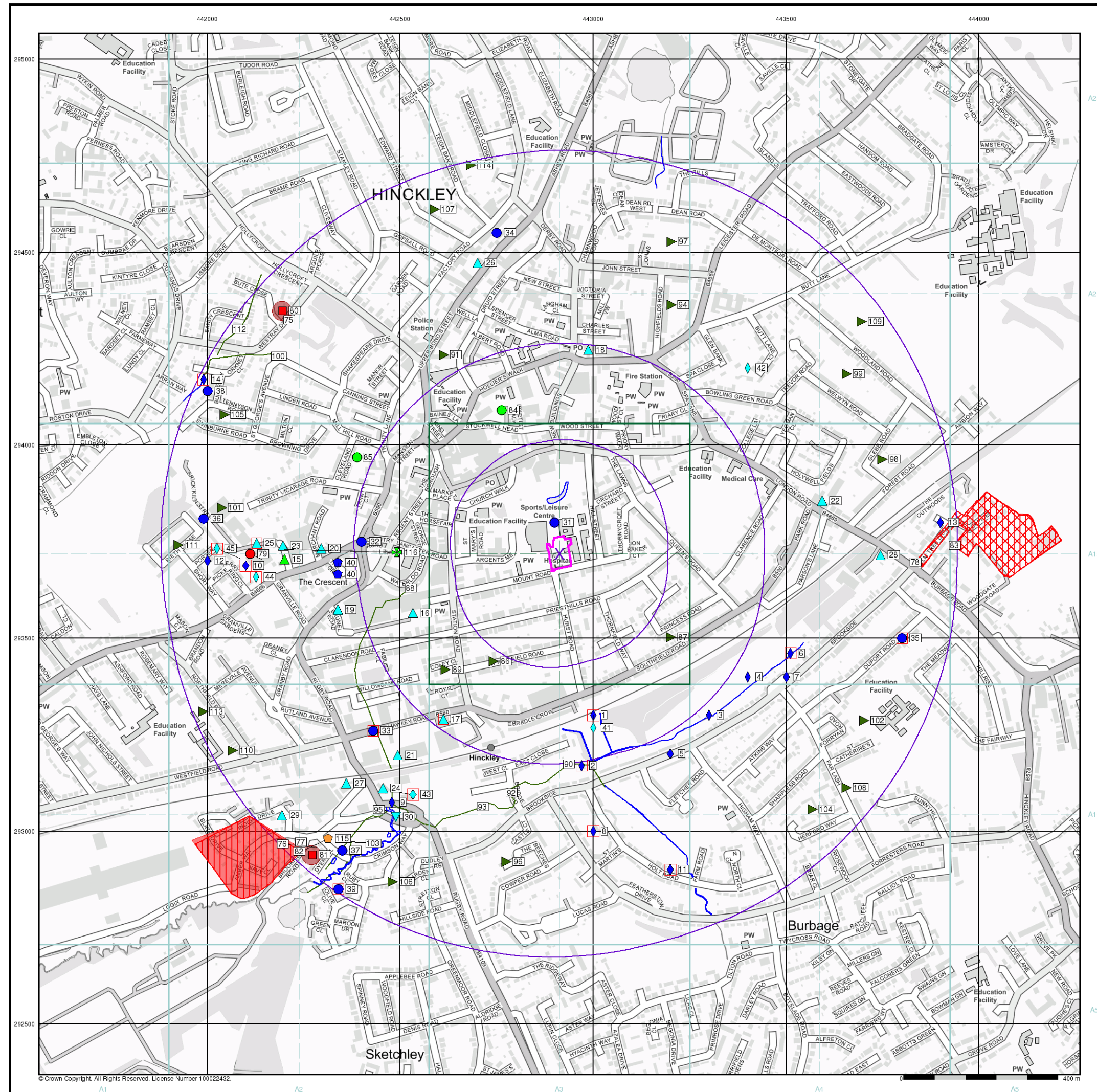
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General

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

Agency and Hydrological

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

Waste

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

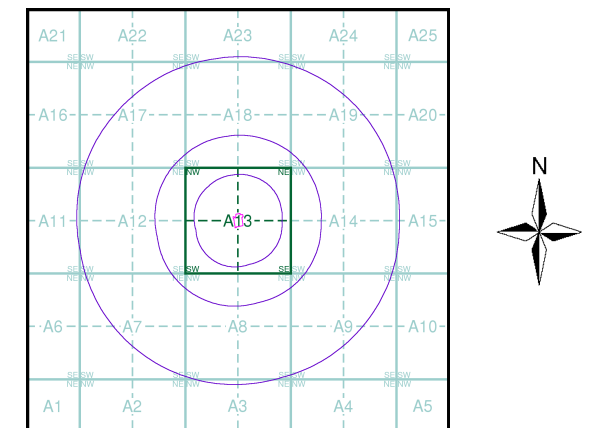
Hazardous Substances

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

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Slice A



Order Details

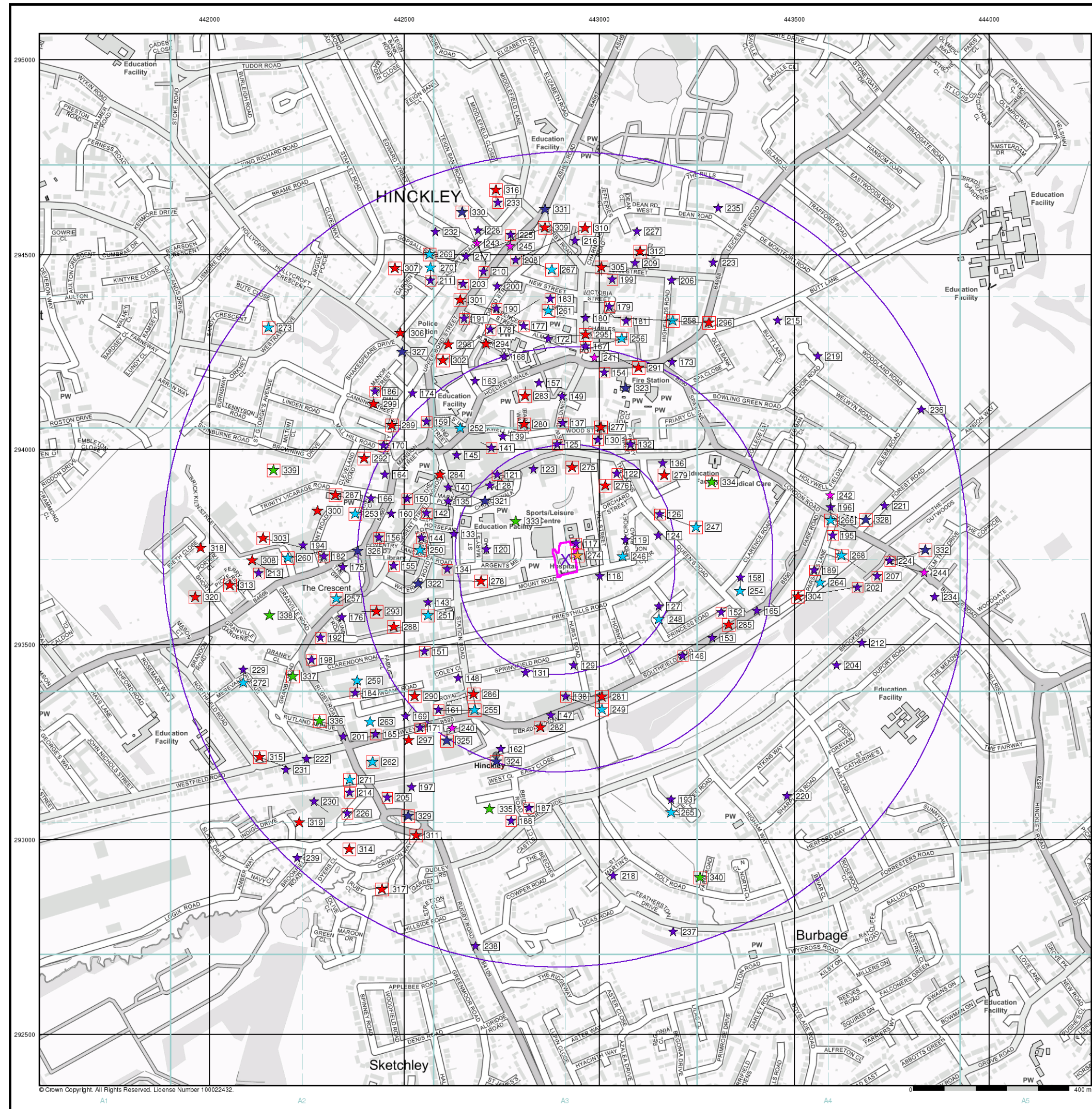
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District
Hospital

National Grid Reference: 442910, 293720

Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10
1AG



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Industrial Land Use Map

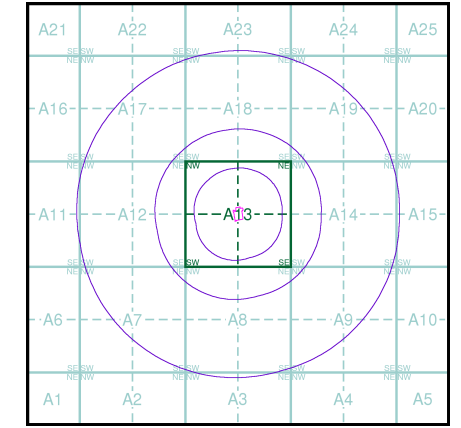
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A



Order Details

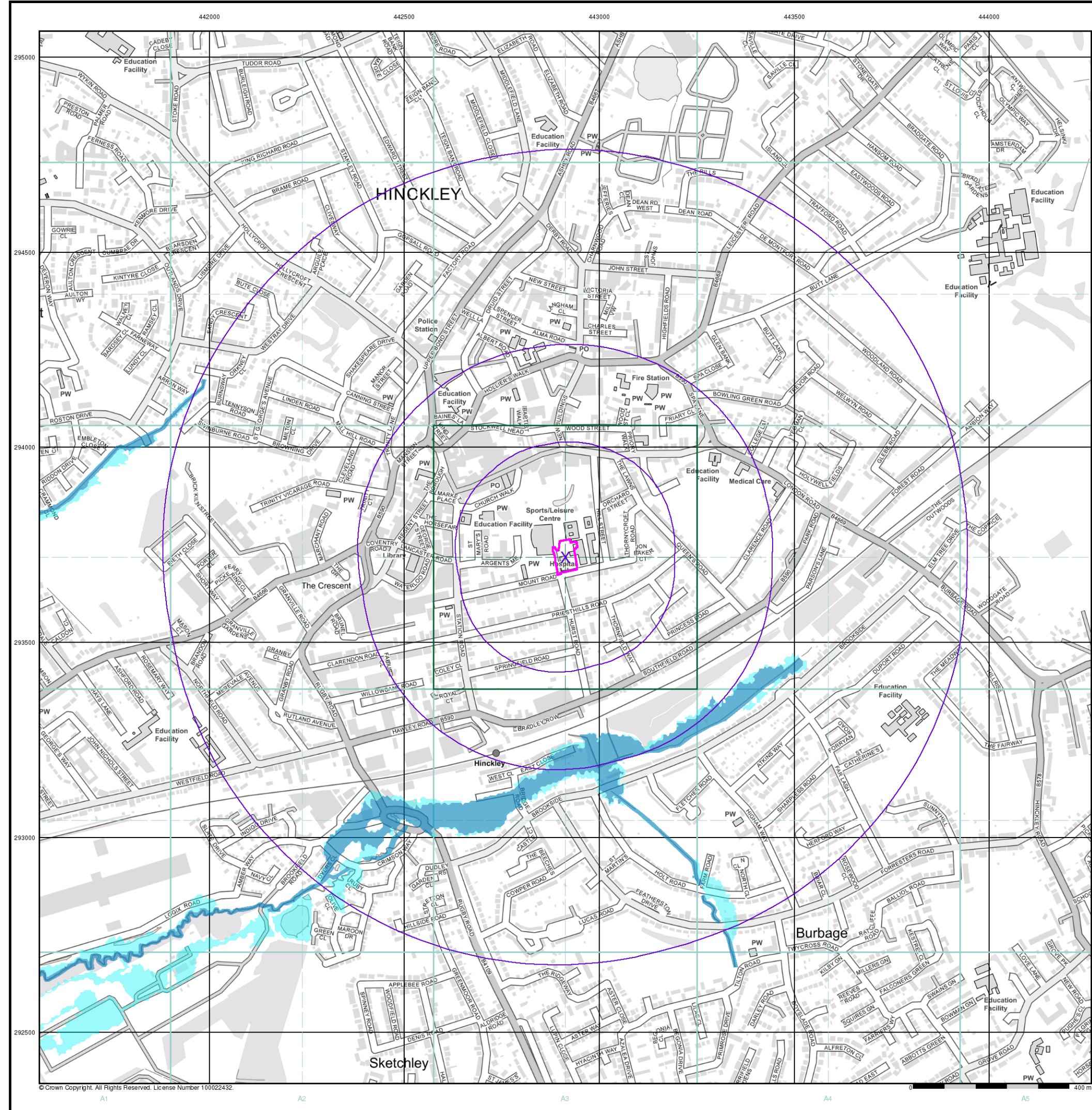
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Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

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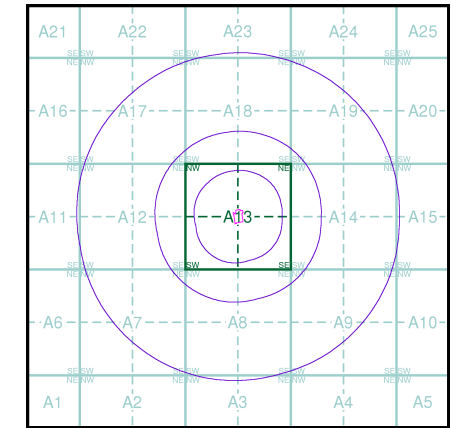
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

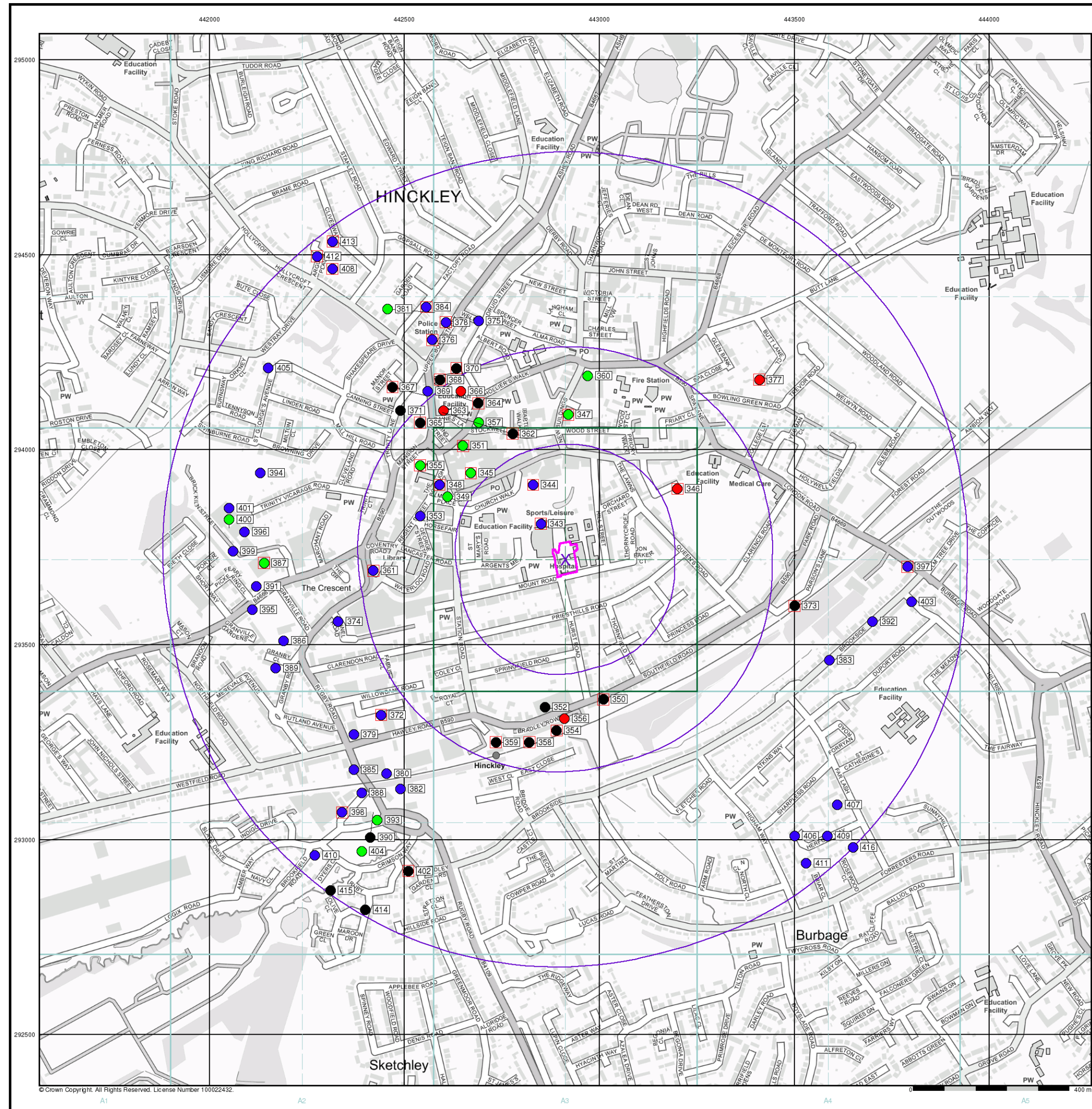
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Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

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General

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

Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A

Order Details

Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

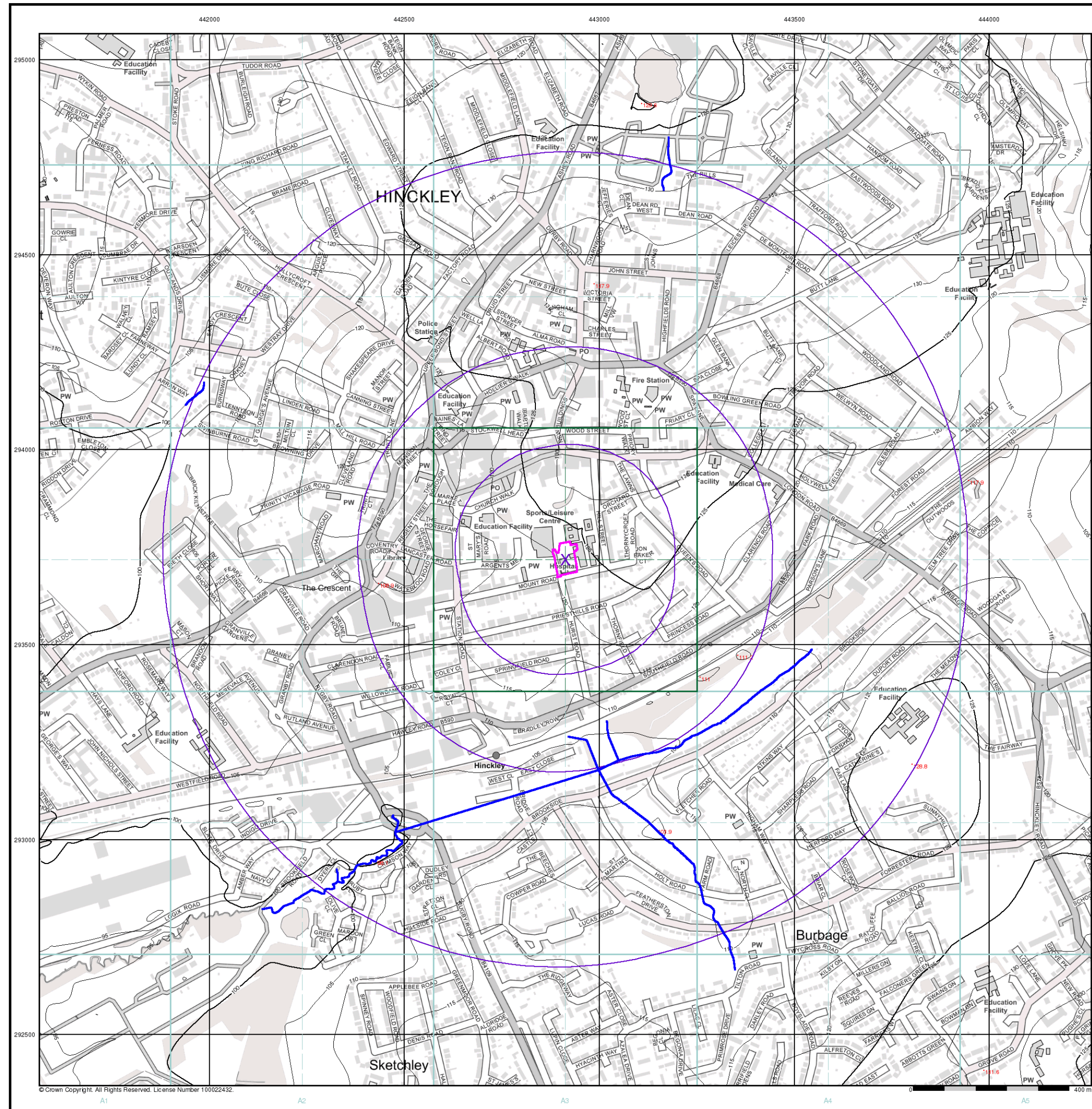
Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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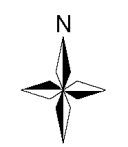
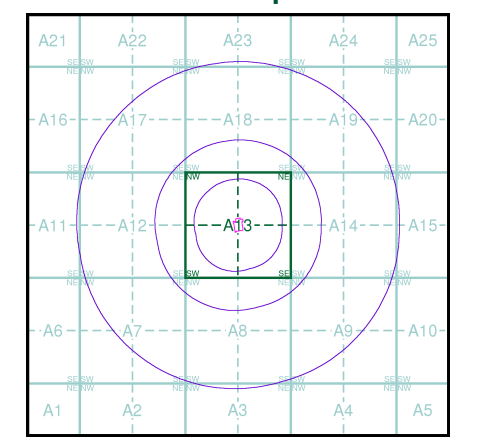
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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point

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

- Contours (height in meters)**
- Standard Contour: 105, 100, 95
- Master Contour: 105, 100, 95
- Spot Height: 167.3
- MLW: Mean Low Water
- MHW: Mean High Water

OS Water Network Map - Slice A



Order Details

Order Number: 319587889_1_1

Customer Ref: 10105-001 Hinckley & District Hospital

National Grid Reference: 442910, 293720

Slice: A

Site Area (Ha): 0.41

Search Buffer (m): 1000

Site Details

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

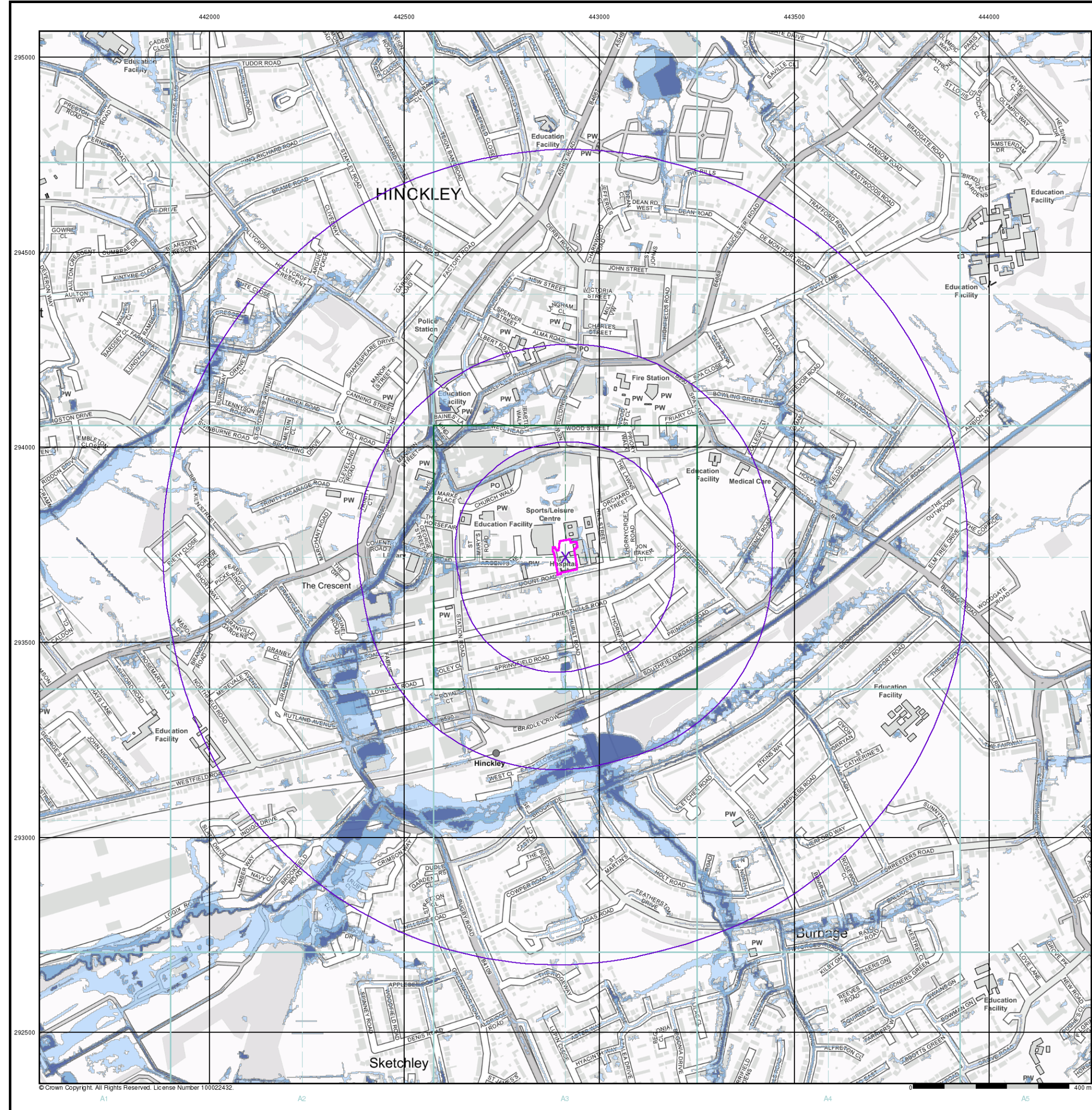
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General

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

Risk of Flooding from Surface Water

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

Suitability

See the suitability map below

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

E/NRW Suitability Map - Slice A

Order Details

Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

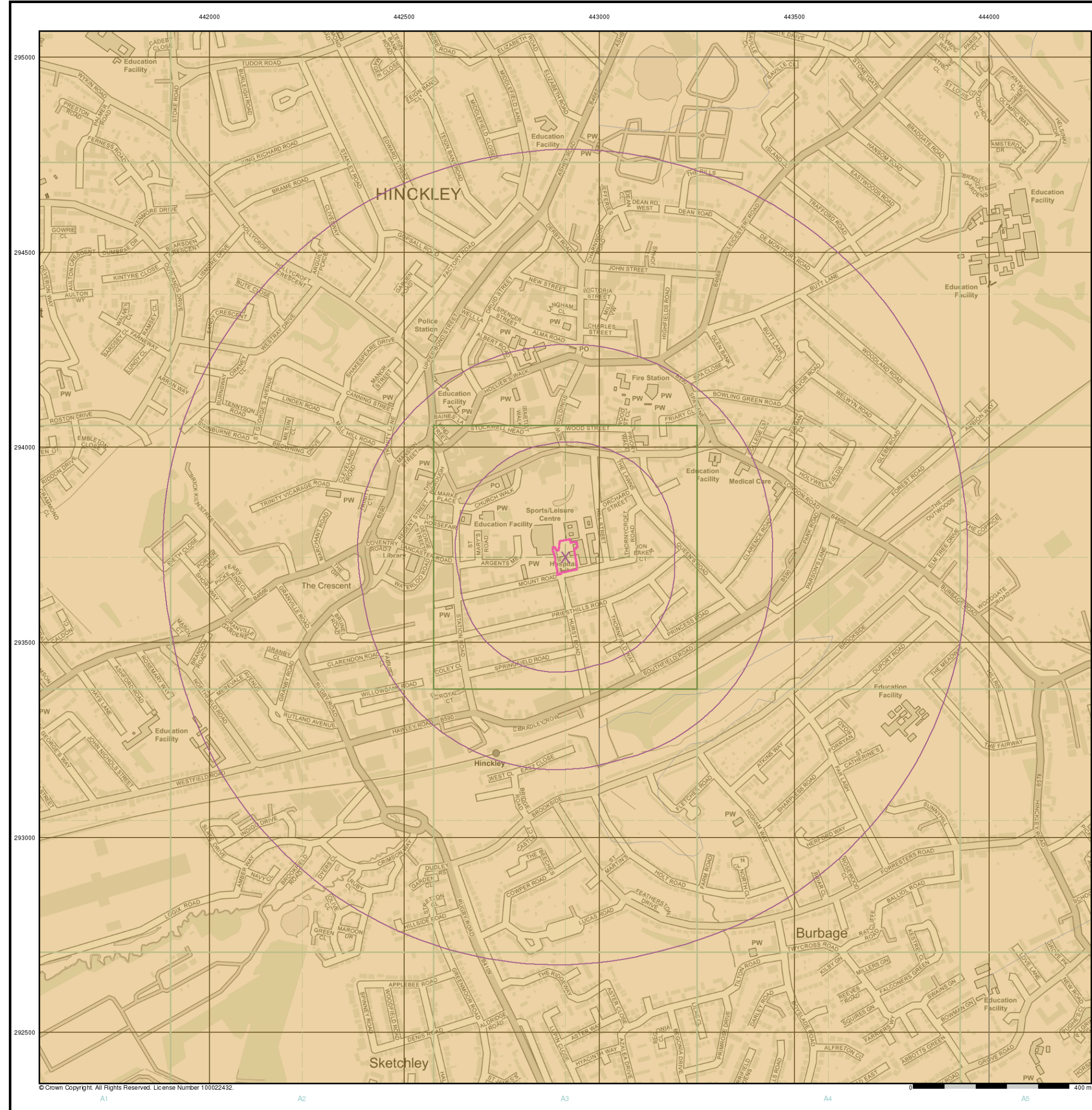
Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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General

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

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg

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

Estimated Soil Chemistry Arsenic - Slice A

N

Order Details

Order Details:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

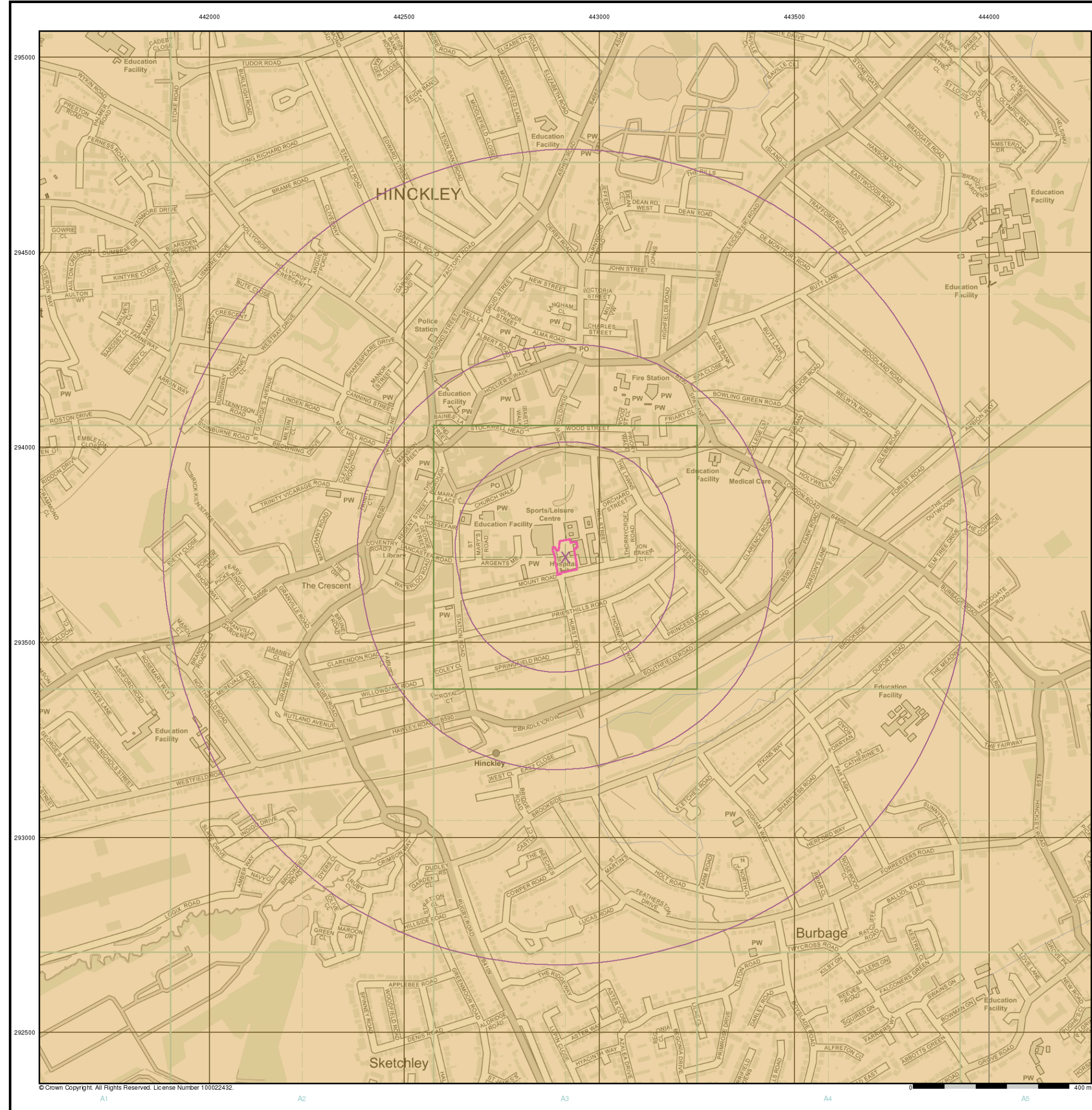
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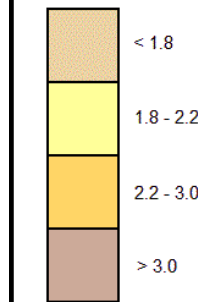
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General

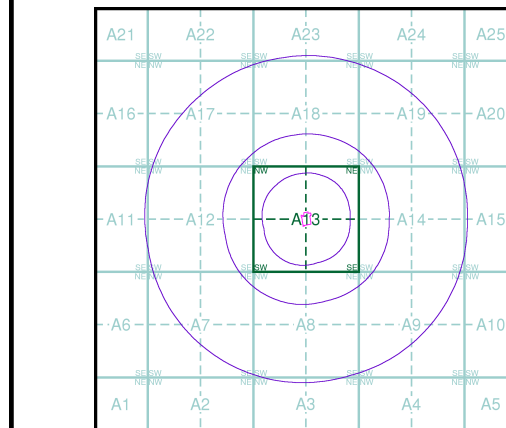
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

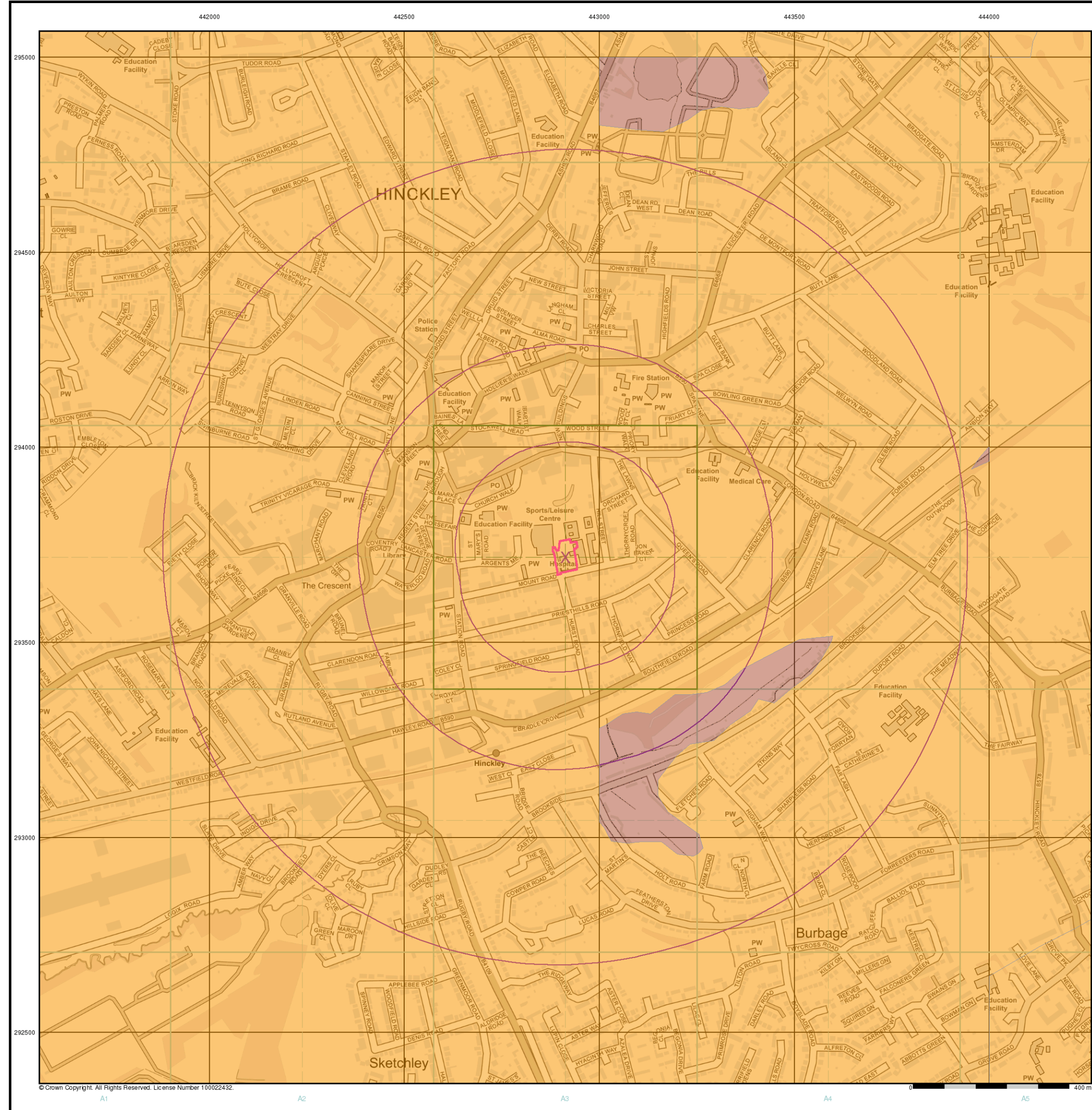
Order Details: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

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

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg

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

Estimated Soil Chemistry Chromium - Slice A

Order Details

Order Details:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

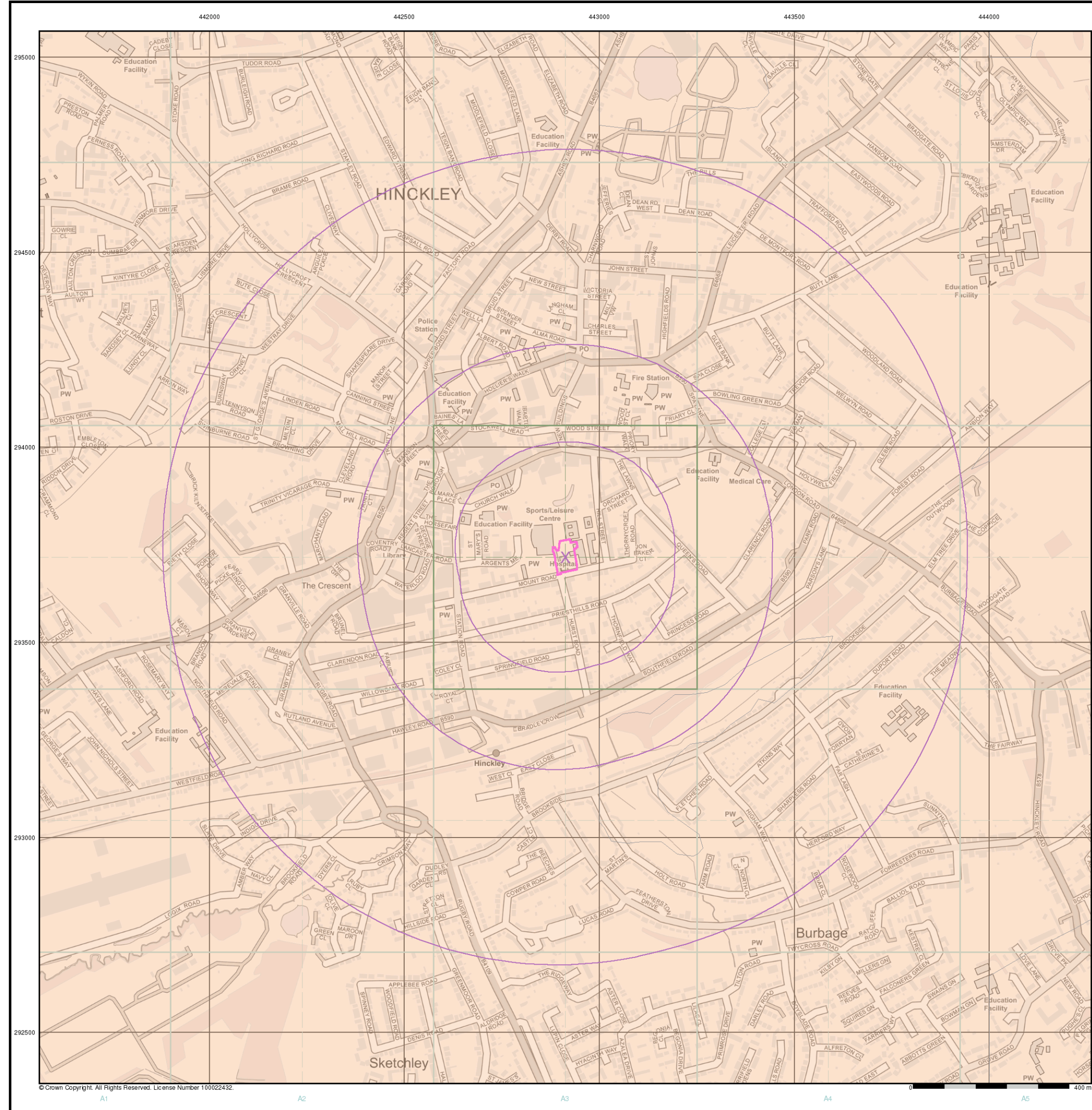
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General

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

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg

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

Estimated Soil Chemistry Lead - Slice A

Order Details

Order Details:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	1000

Site Details

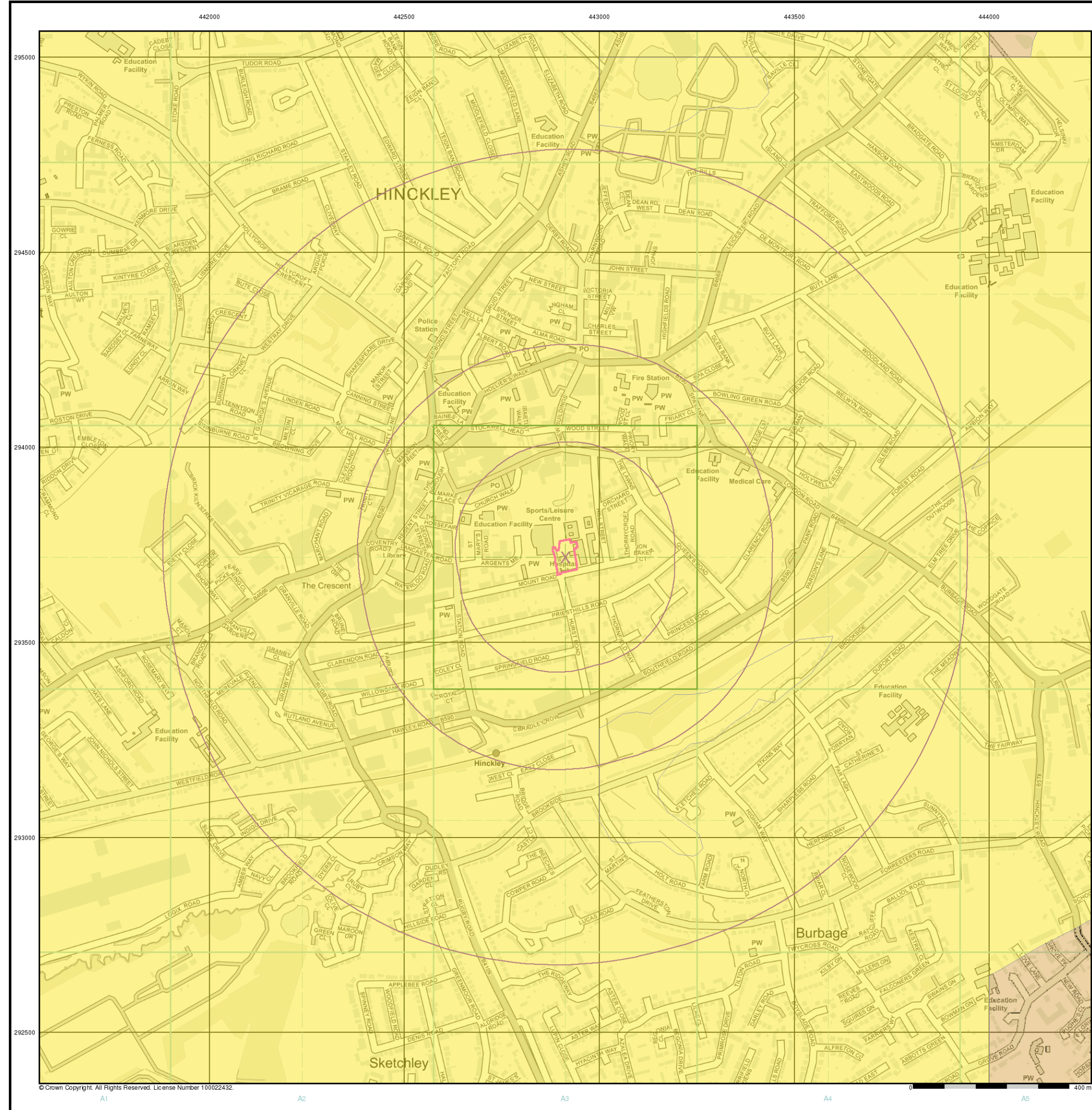
Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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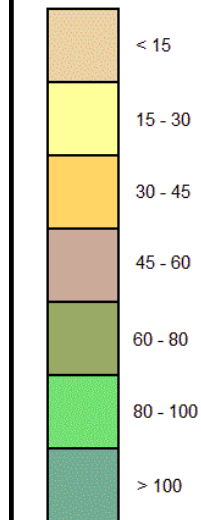
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General

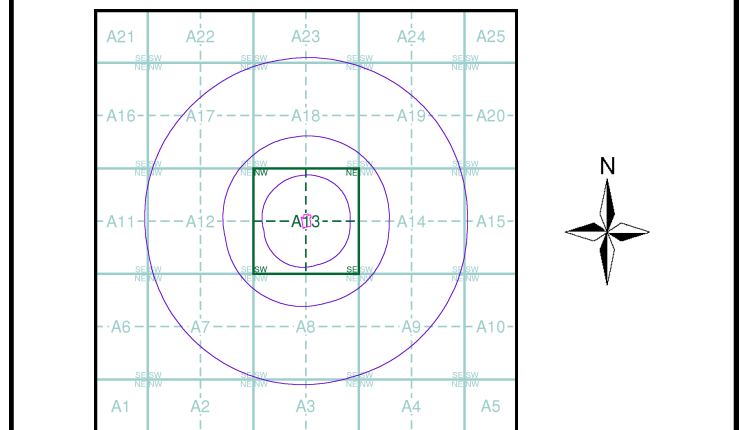
📍 Specified Site 📏 Specified Buffer(s) ✕ Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A

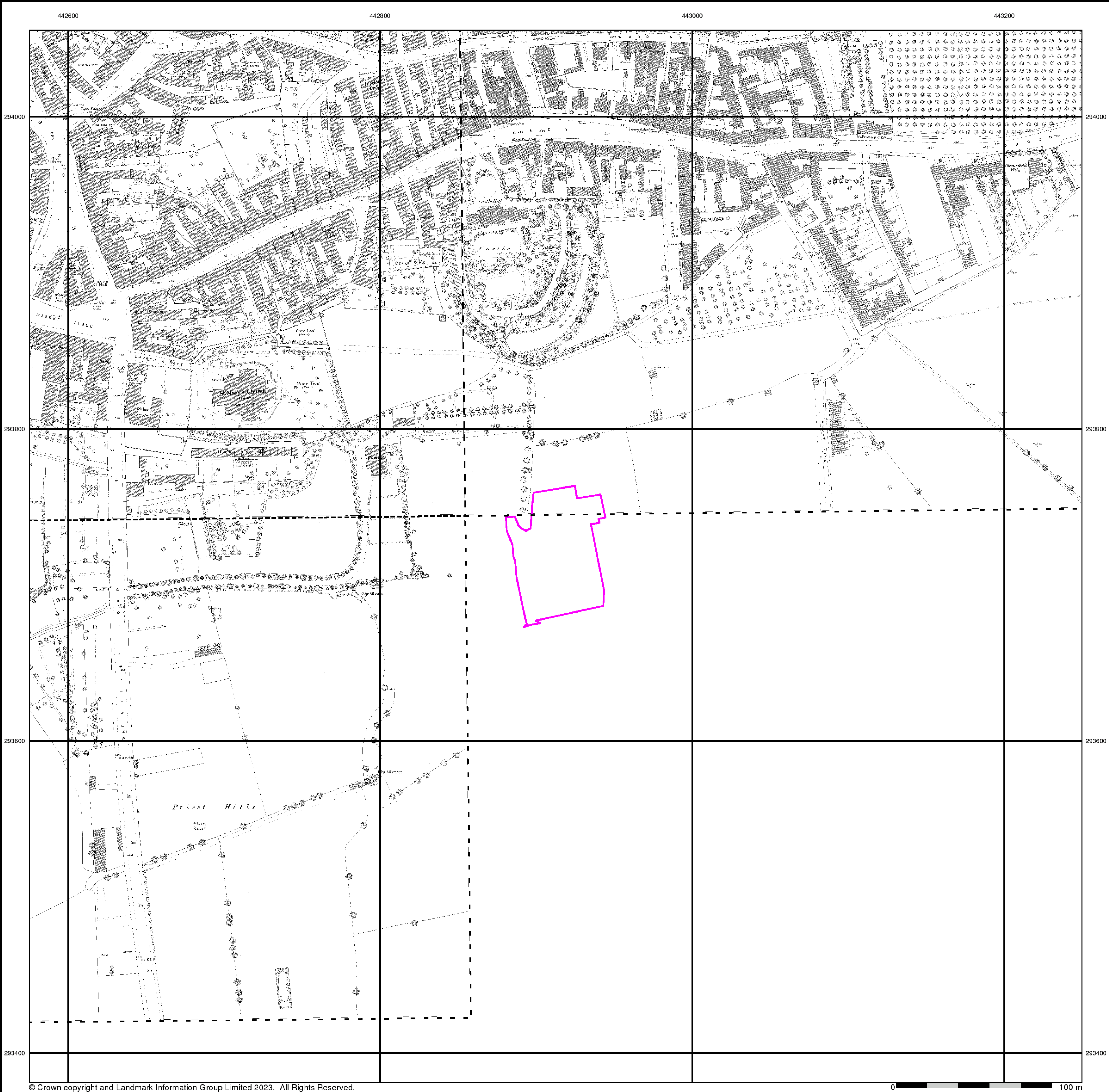


Order Details

Order Details: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 1000

Site Details

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG



Leicestershire

Published 1887

Source map scale - 1:500

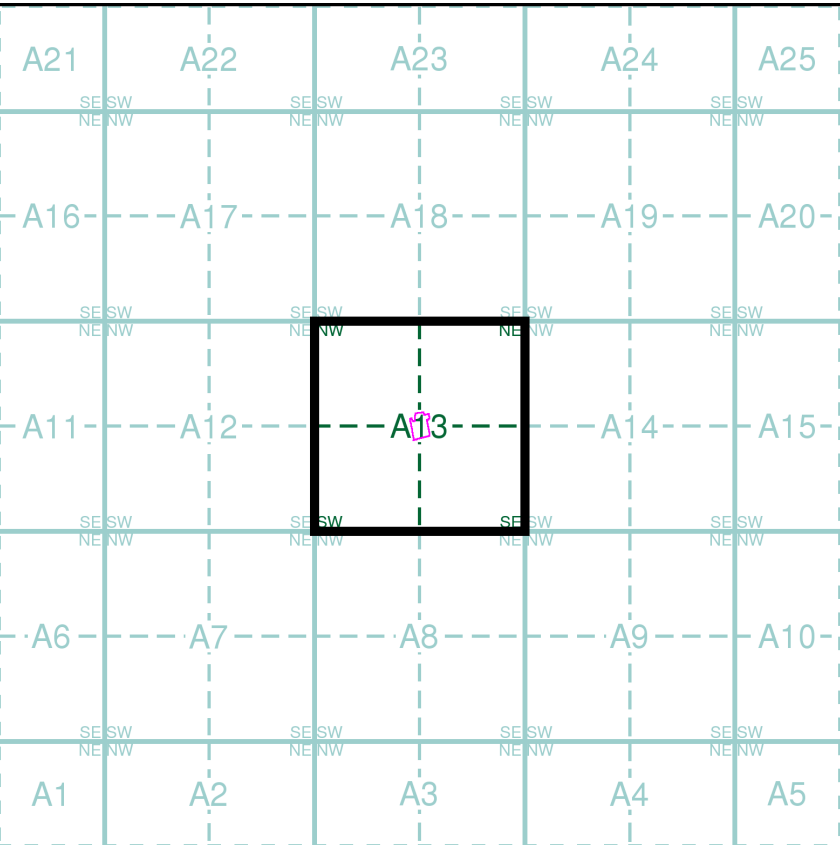
The 1:500 scale Ordnance Survey mapping was introduced in 1855 as a replacement for the 1:528 scale and to complement the 1:2500 scale that had been implemented in 1853. By 1895, the 1:500 scale covered most towns over a population of about 4000 at the time of survey, although very few towns were mapped more than once at this scale, and none have been since 1910. The 1:500 scale gives particular emphasis to such features as lamp posts, man holes, arched passages and minor building projections. Also often featured are divisions between tenements, interior ground floor layouts of public buildings, and on earlier plans, the functions of the various parts of larger industrial premises are also indicated. Content of the plans does vary however, from one town to the next in terms of, for example, the completeness of railway tracks and the coverage of public buildings.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

042_08_006	042_08_007
1887	1887
1:500	1:500
042_08_011	
1887	
1:500	

Historical Town Plan - Segment A13



Order Details

Order Number:

Customer Ref:

National Grid Reference:

Slice:

Site Area (Ha):

Search Buffer (m):

319587889_1_1

10105-001 Hinckley & District Hospital

442910, 293720

A

0.41

0

Site Details

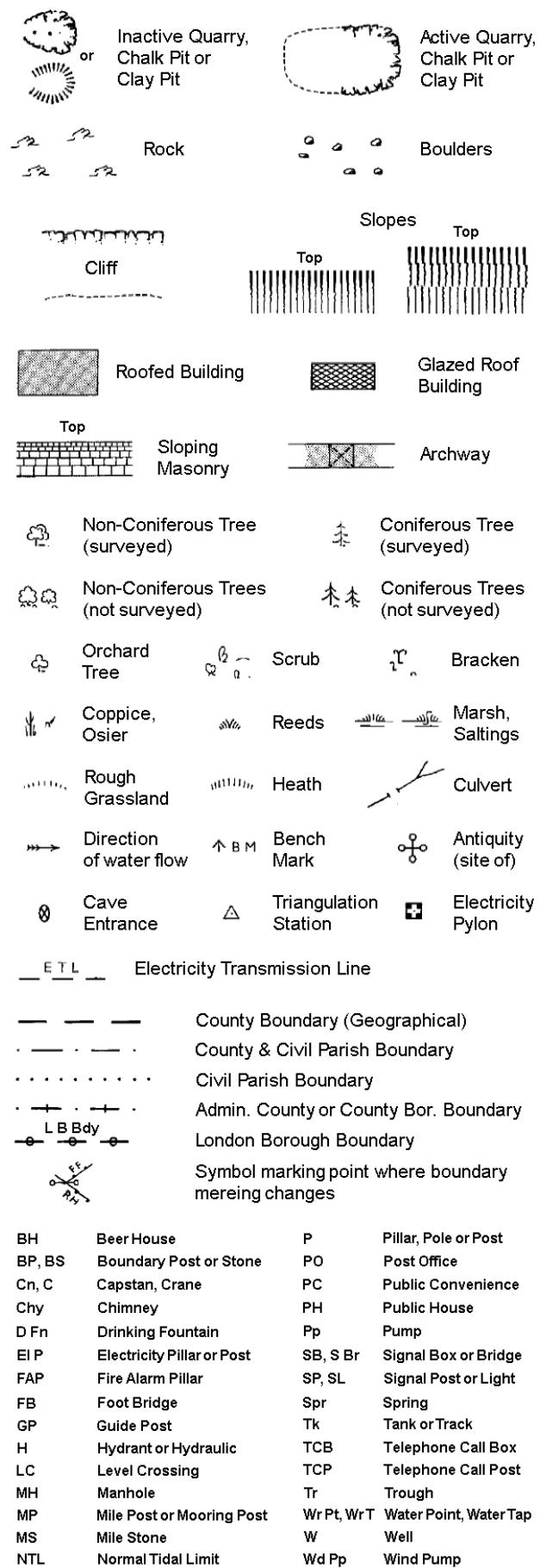
Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

Historical Mapping Legends

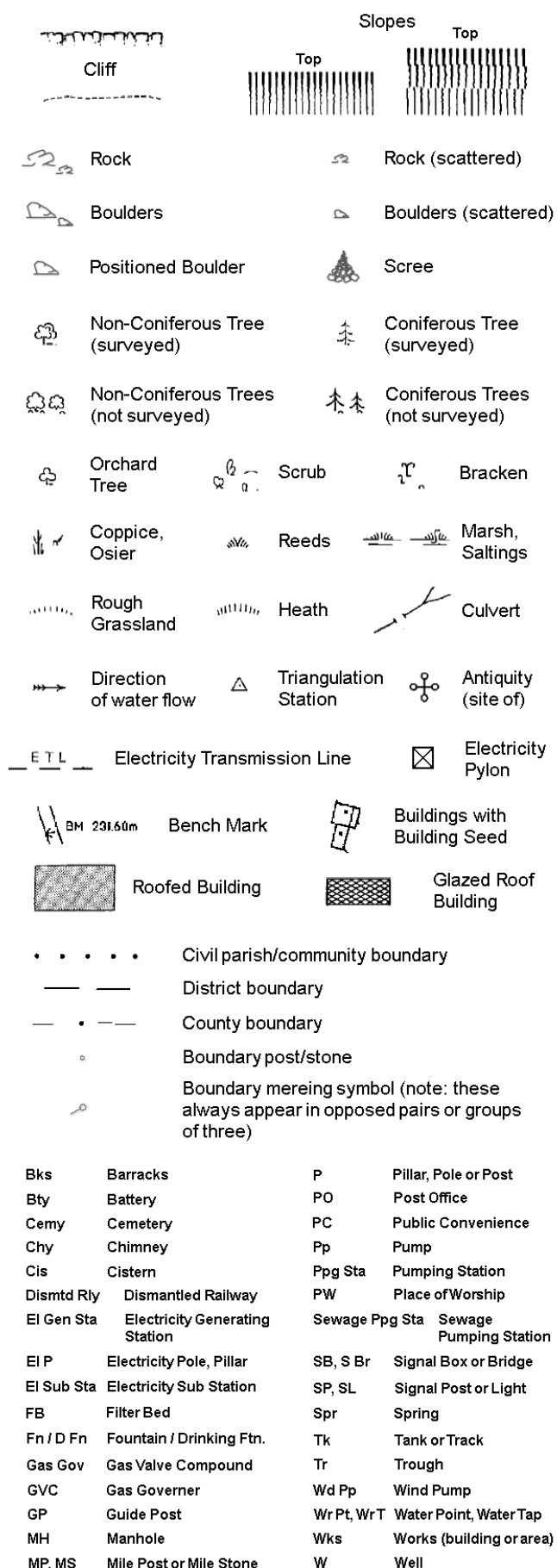
Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



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



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



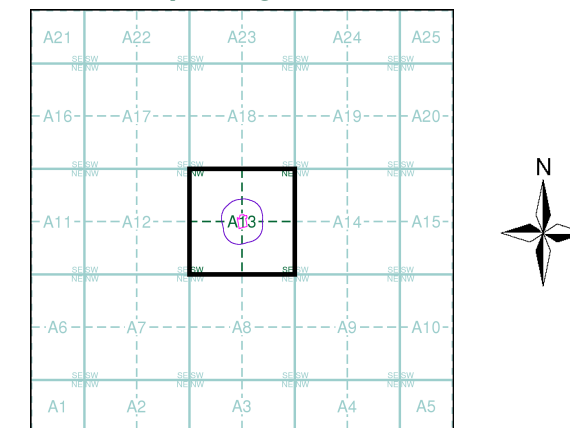
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Leicestershire	1:2,500	1889	2
Leicestershire	1:2,500	1903	3
Leicestershire	1:2,500	1924	4
Ordnance Survey Plan	1:1,250	1960 - 1961	5
Ordnance Survey Plan	1:2,500	1961	6
Ordnance Survey Plan	1:1,250	1966 - 1975	7
Additional SIMs	1:1,250	1968 - 1989	8
Supply of Unpublished Survey Information	1:1,250	1975	9
Additional SIMs	1:1,250	1986 - 1992	10
Large-Scale National Grid Data	1:1,250	1993	11
Large-Scale National Grid Data	1:1,250	1995	12
Historical Aerial Photography	1:2,500	1999	13

Historical Map - Segment A13



Order Details

Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District
Hospital

National Grid Reference: 442910, 293720

Slice: A

Site Area (Ha): 0.41

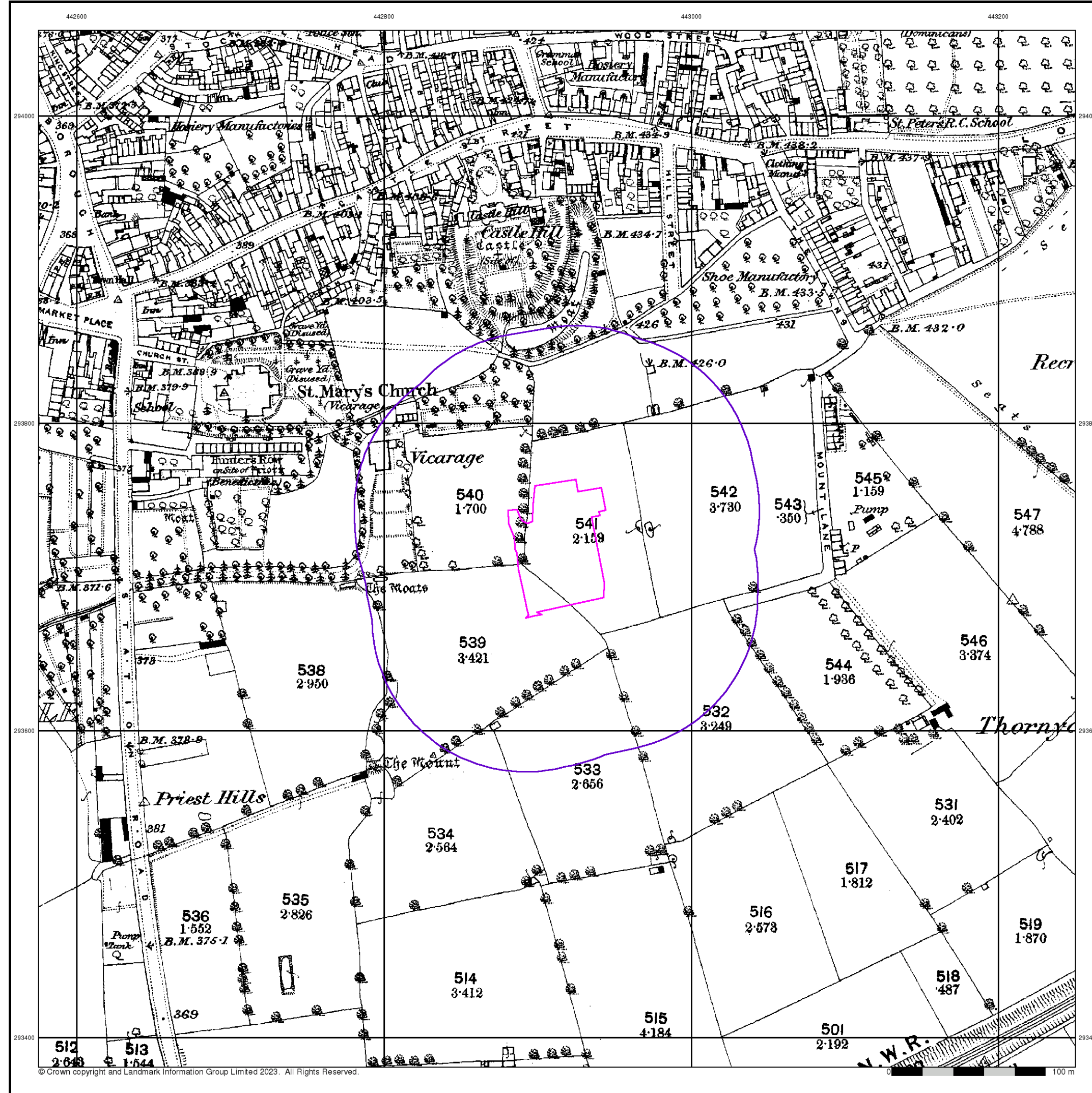
Search Buffer (m):	100
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Site Details

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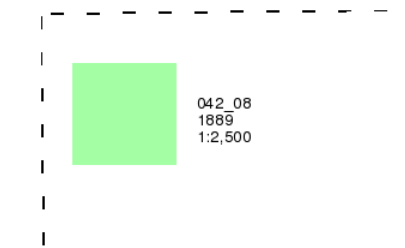
Leicestershire

Published 1889

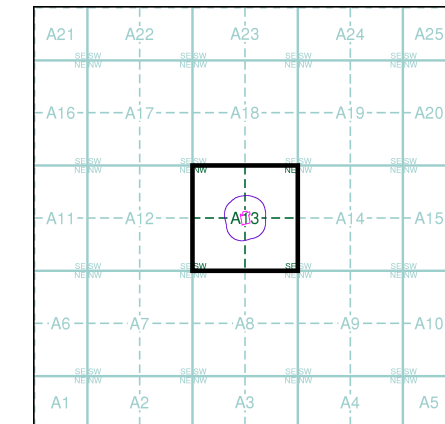
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

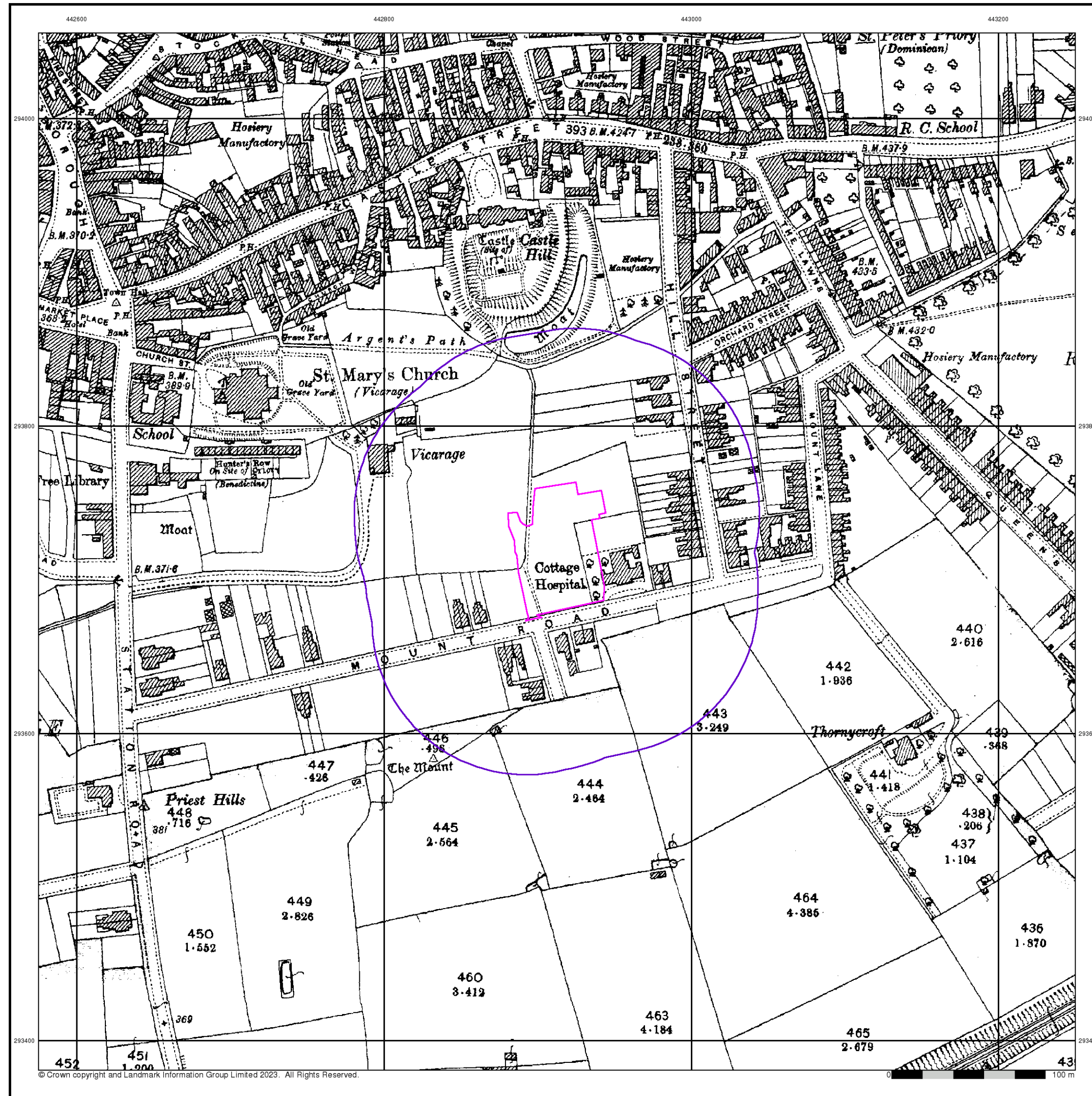
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 100

Site Details

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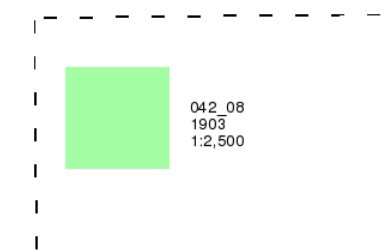
Leicestershire

Published 1903

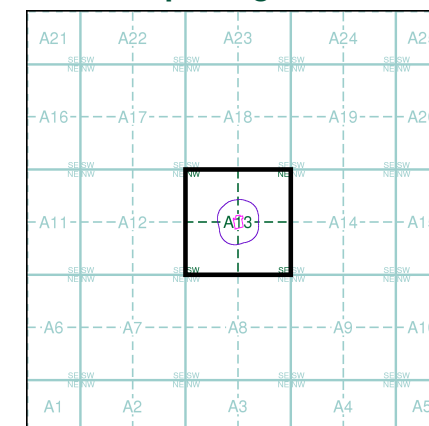
Source map scale - 1:2,500

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 A13



Order Details

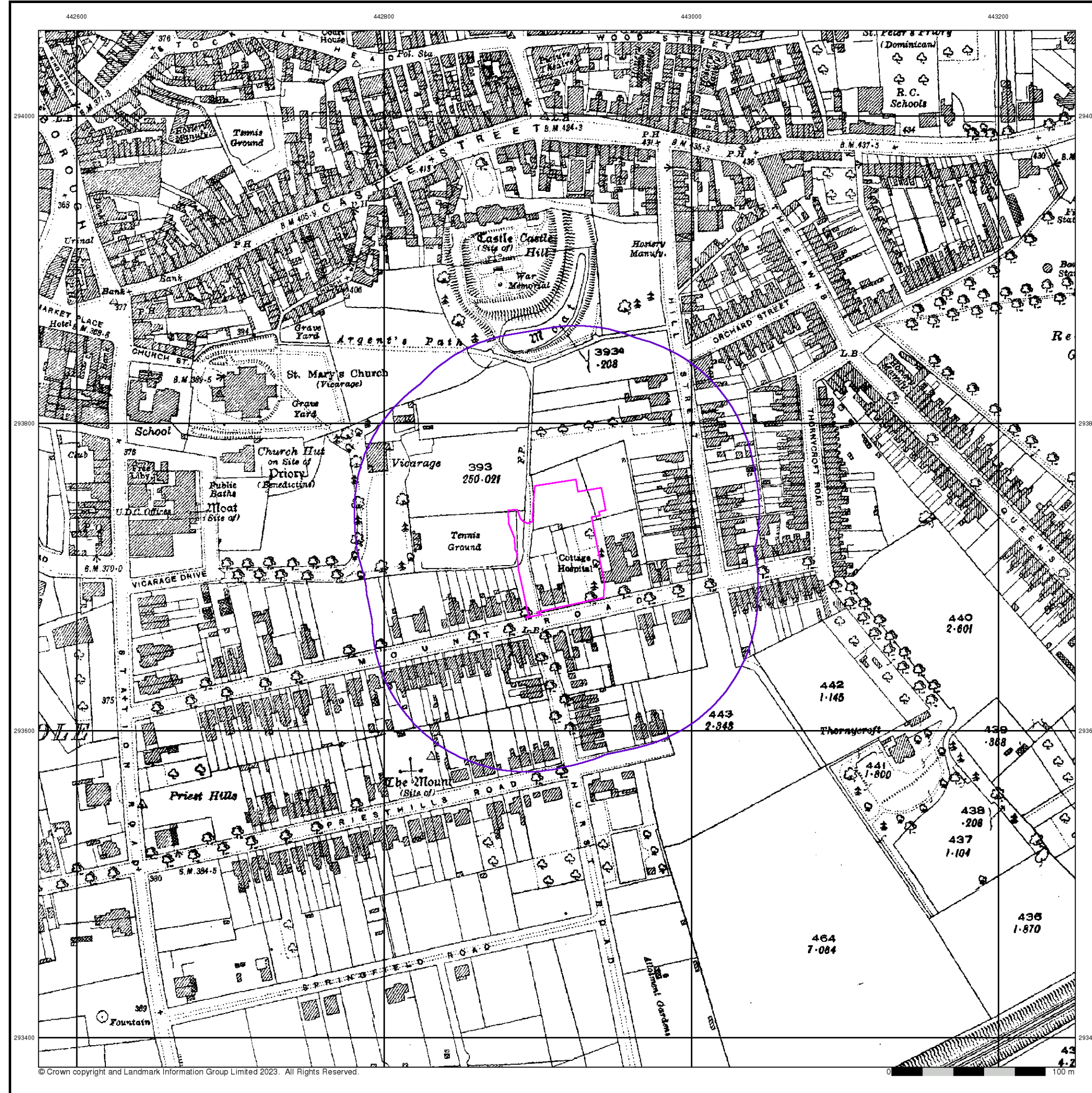
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
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Site Details

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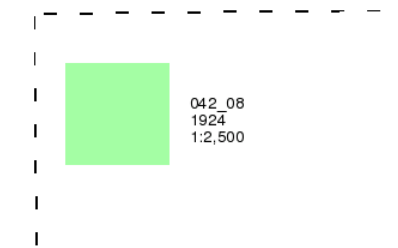
Leicestershire

Published 1924

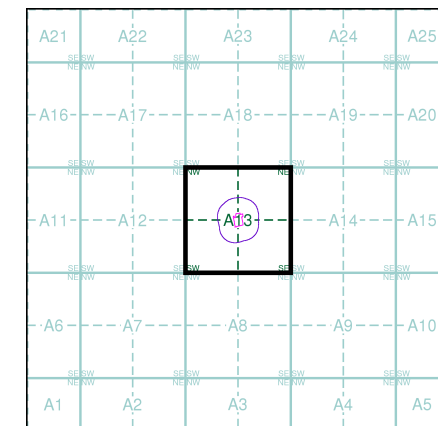
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

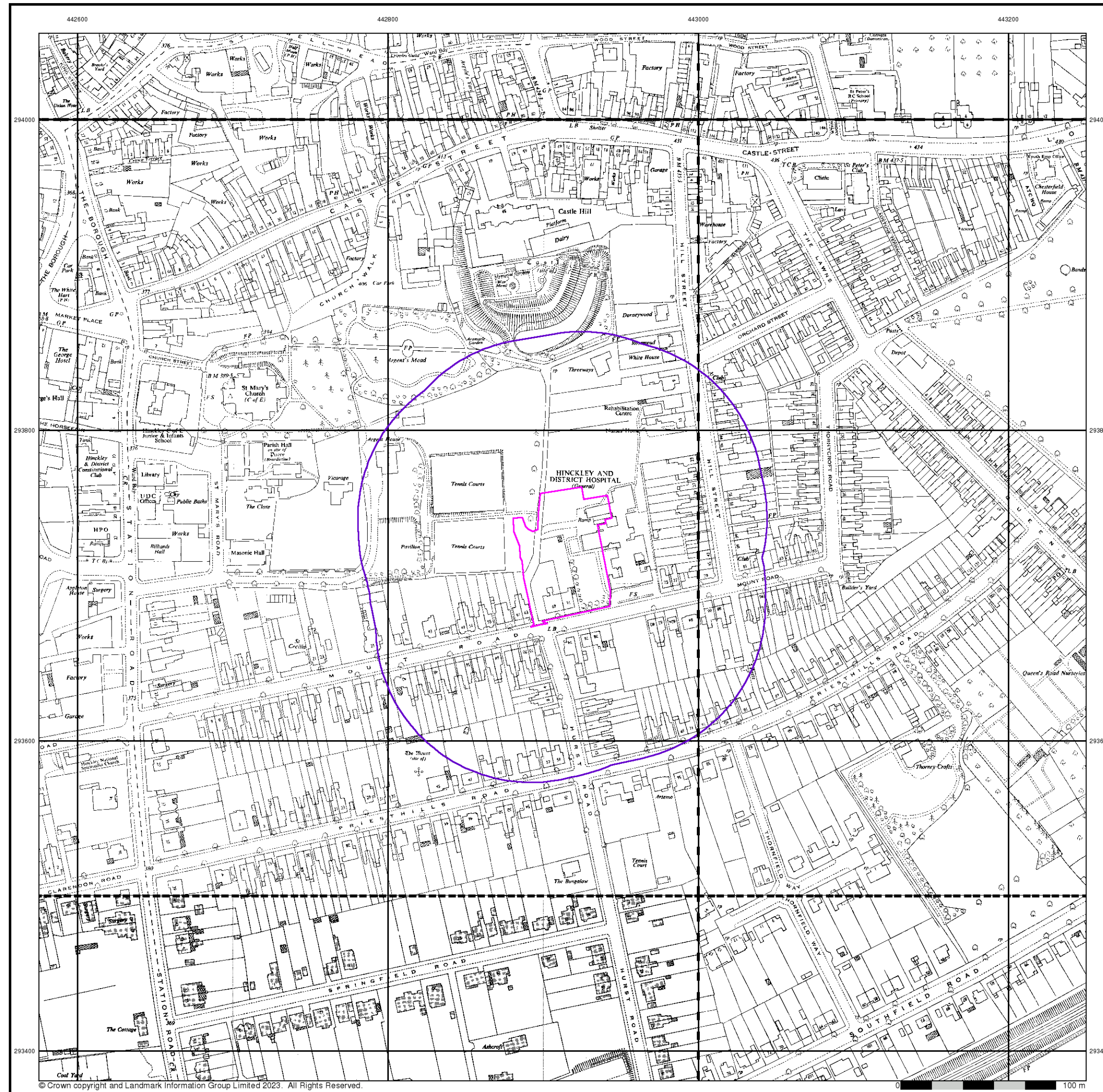
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 100

Site Details

Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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Ordnance Survey Plan

Published 1960 - 1961

Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SP4294SE	SP4394SW
1960	1960
1:1,250	1:1,250

SP4293NE	SP4393NW
1961	1961
1:1,250	1:1,250

SP4293SE	SP4393SW
1961	1961
1:1,250	1:1,250

Historical Map - Segment A13

Order Details

Order Number: 319587889_1_1

Customer Ref: 10105-001 Hinckley & District Hospital

National Grid Reference: 442910, 293720

Slice: A

Site Area (Ha): 0.41

Search Buffer (m): 100

Site Details

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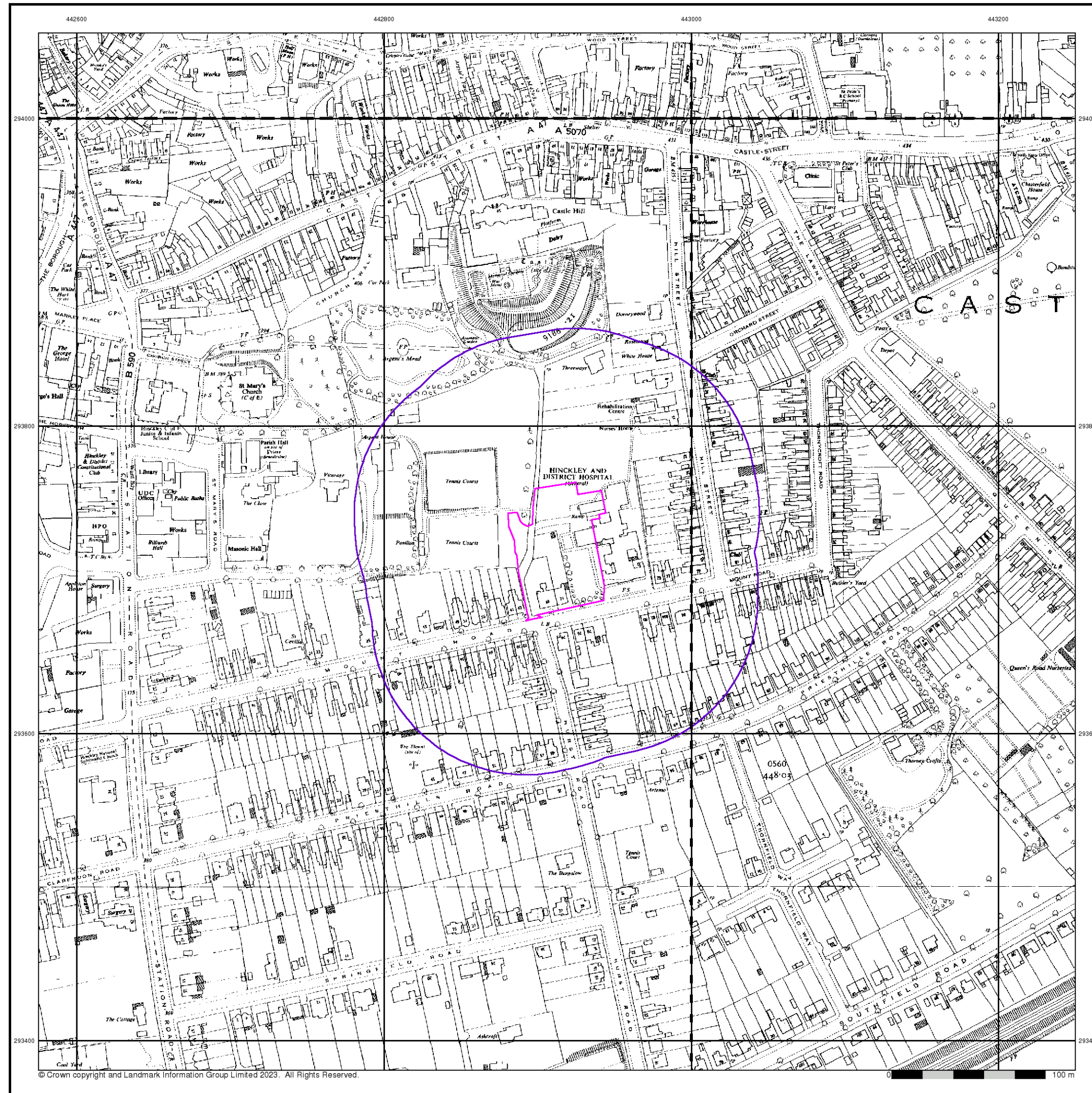
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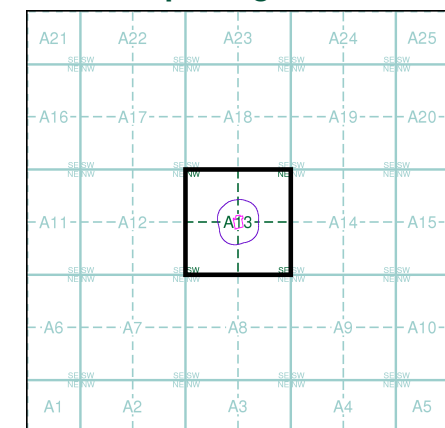
Ordnance Survey Plan
Published 1961
Source map scale - 1:2,500

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)

SP4294 1961 12,500	SP4394 1961 12,500
SP4293 1961 12,500	SP4393 1961 12,500

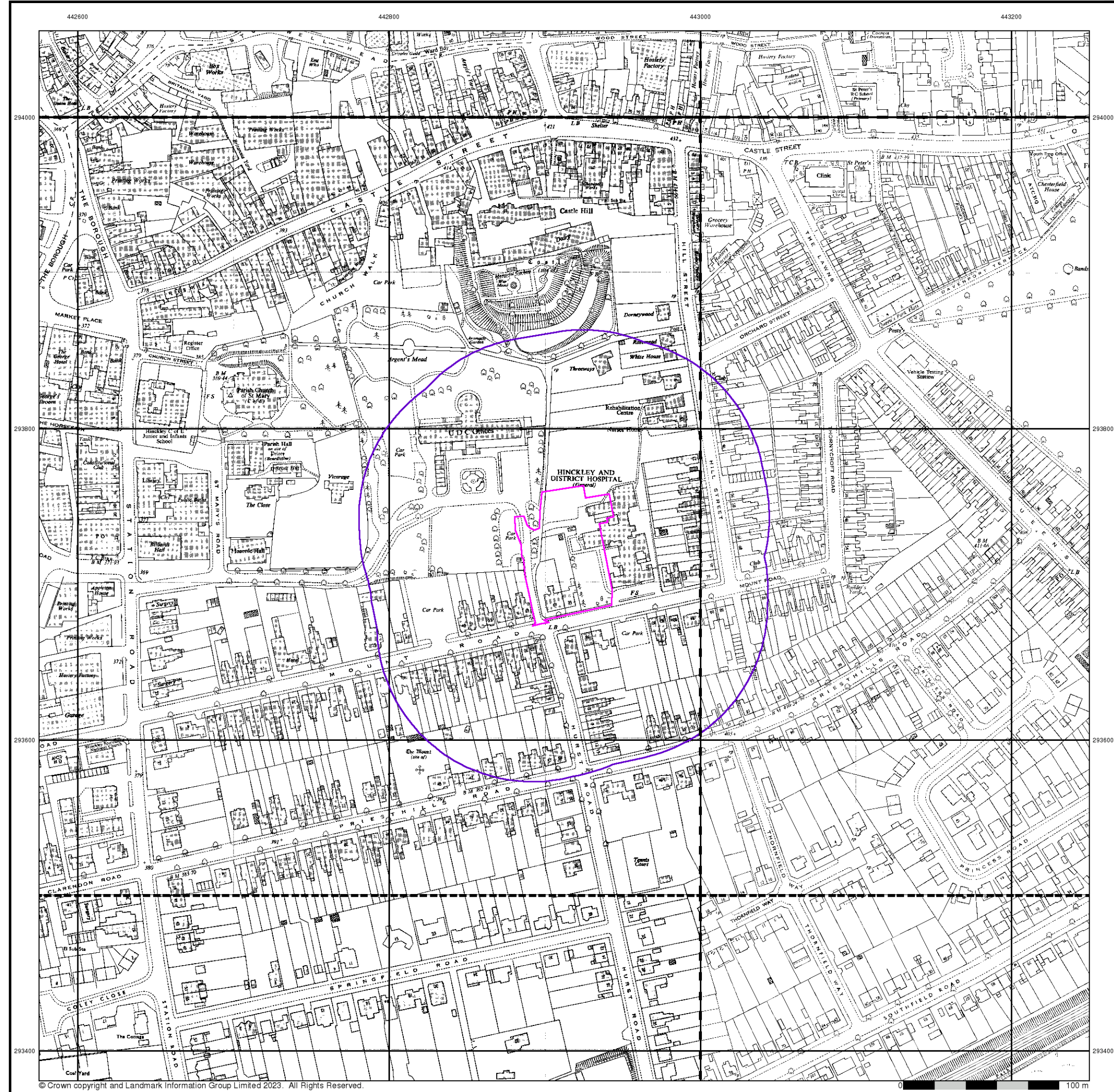
Historical Map - Segment A13



Order Details
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 100

Site Details
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Ordnance Survey Plan

Published 1966 - 1975

Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SP4294SE	SP4394SW
1966	1969
1:1,250	1:1,250

SP4293NE	SP4393NW
1969	1968
1:1,250	1:1,250

SP4293SE	SP4393SW
1975	1973
1:1,250	1:1,250

Historical Map - Segment A13

Order Details

Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 100

Site Details

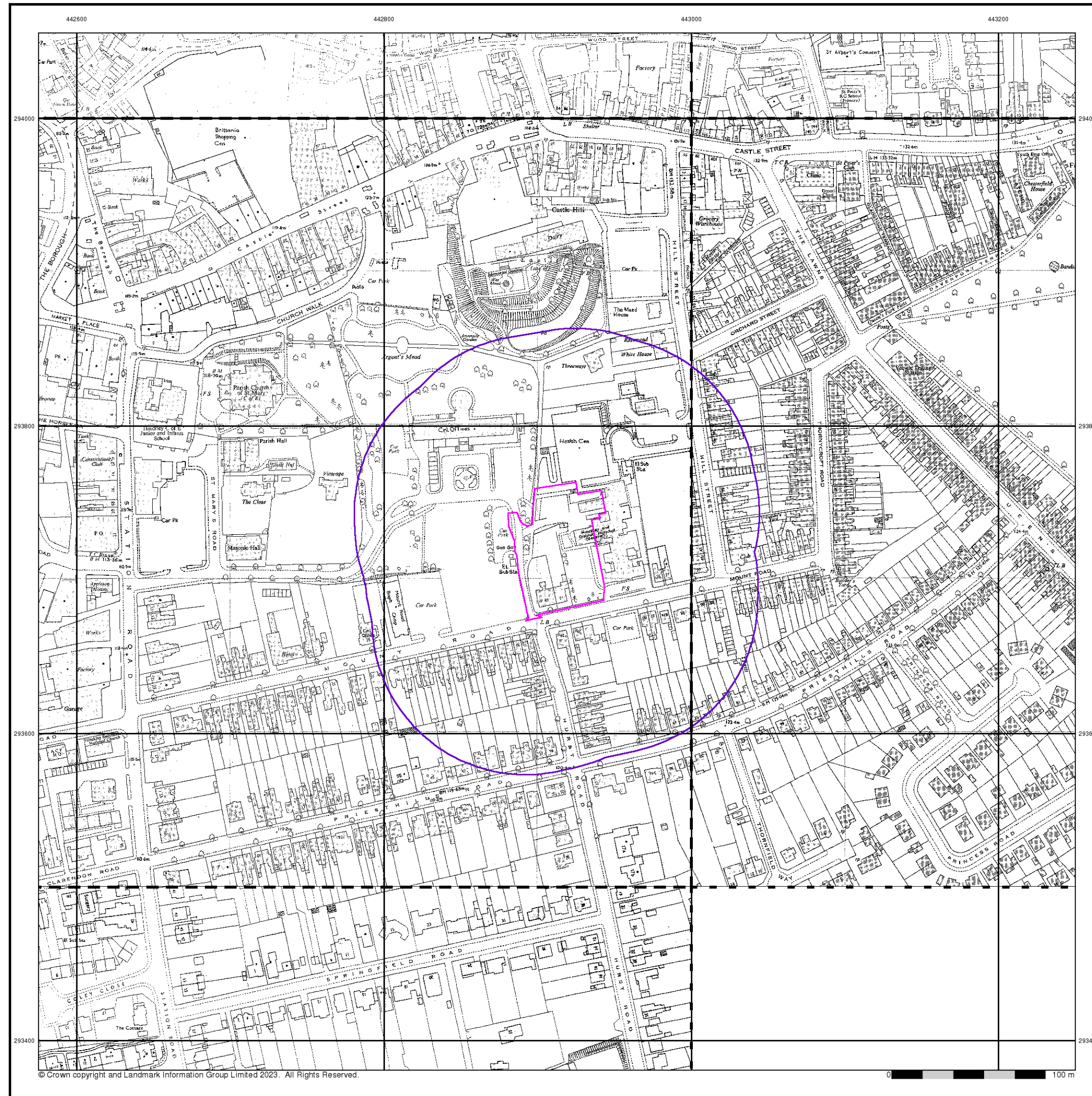
Hinckley & District Hospital, Mount Road, HINCKLEY, LE10 1AG

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Additional SIMs

Published 1968 - 1989

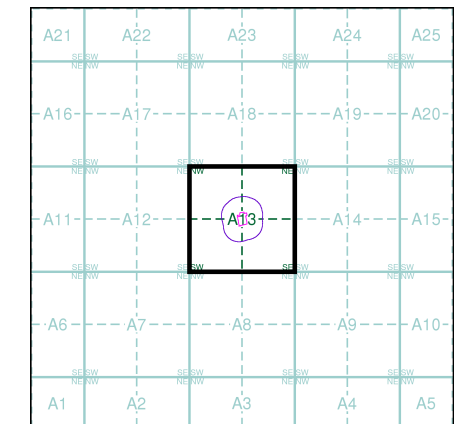
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

6P4294SE	6P4394SW
1977	1987
1:1,250	1:1,250
6P4293NE	6P4393NW
1986	1988
1:1,250	1:1,250
6P4293SE	
1989	
1:1,250	

Historical Map - Segment A13



Order Details

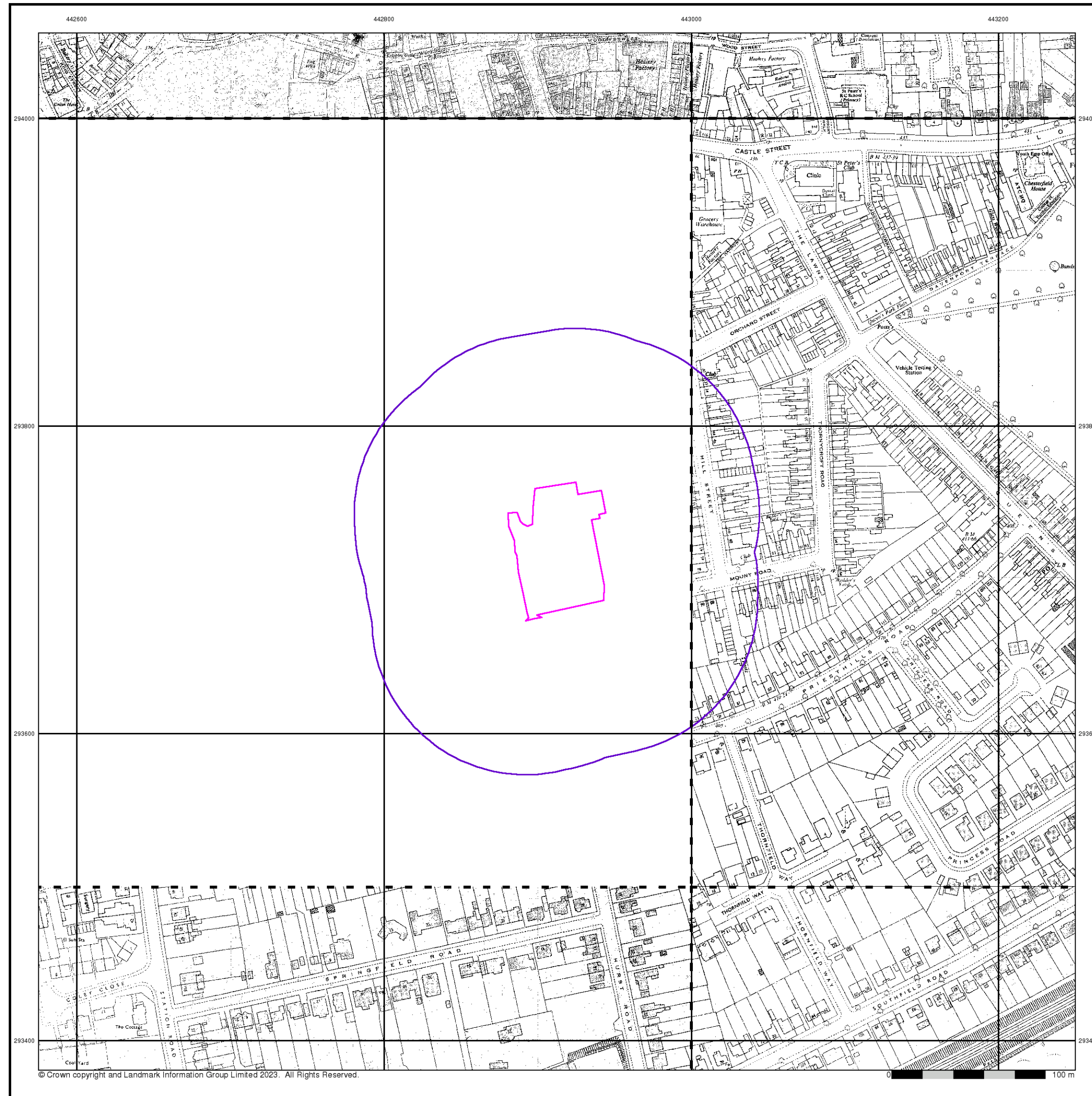
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 100

Site Details

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Supply of Unpublished Survey Information

Published 1975

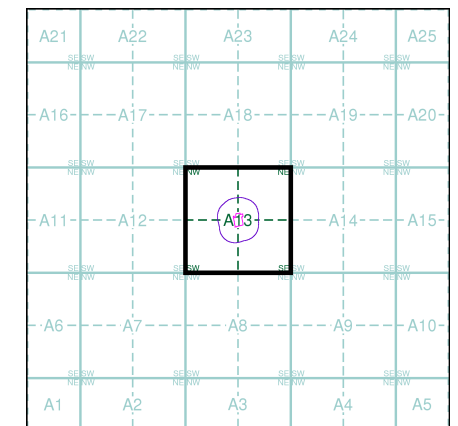
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

BP4294SE	BP4394SW
1975	1975
1:1,250	1:1,250
BP4393NW	
1975	
1:1,250	
BP4293SE	BP4393SW
1975	1975
1:1,250	1:1,250

Historical Map - Segment A13

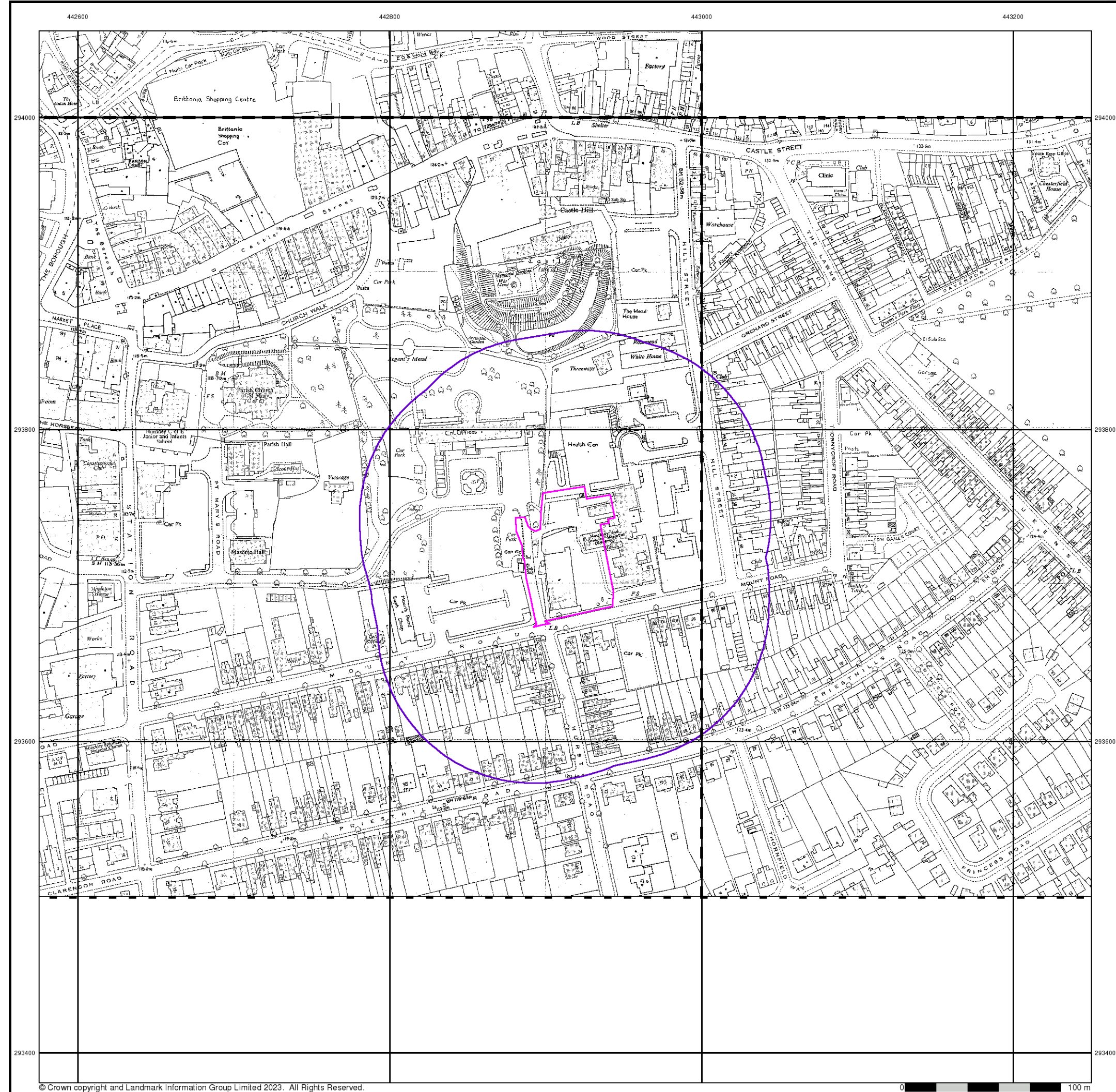


Order Details

Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	100

Site Details

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Additional SIMs

Published 1986 - 1992

Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SP4294SE	1986	1:1,250
SP4293NE	1992	1:1,250
SP4393NW	1987	1:1,250

Historical Map - Segment A13

A21	A22	A23	A24	A25
A16	A17	A18	A19	A20
A11	A12	A13	A14	A15
A6	A7	A8	A9	A10
A1	A2	A3	A4	A5

Order Details

Order Number:	319587889_1_1
Customer Ref:	10105-001 Hinckley & District Hospital
National Grid Reference:	442910, 293720
Slice:	A
Site Area (Ha):	0.41
Search Buffer (m):	100

Site Details

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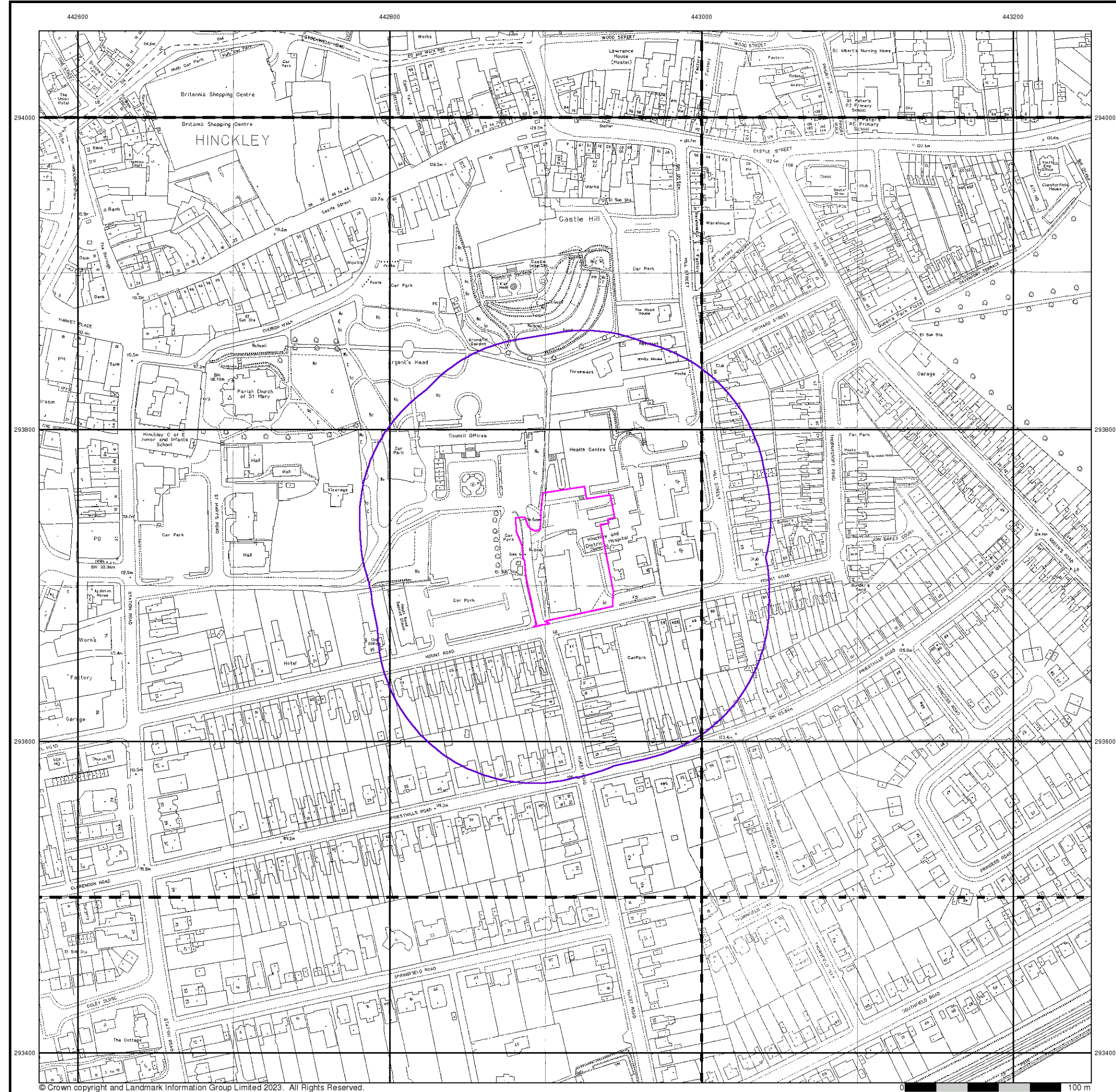
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0 100 m



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Large-Scale National Grid Data

Published 1993

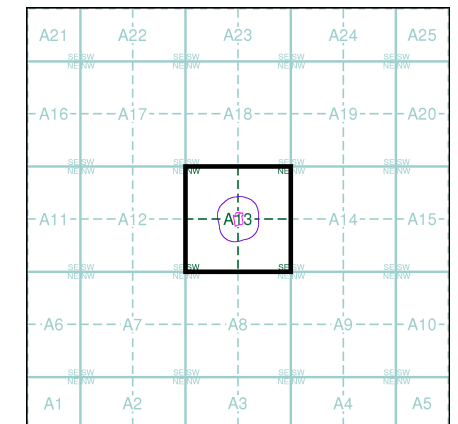
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

BP4294SE	BP4394SW
1993	1993
1:1,250	1:1,250
BP4293NE	BP4393NW
1993	1993
1:1,250	1:1,250
BP4293SE	BP4393SW
1993	1993
1:1,250	1:1,250

Historical Map - Segment A13



Order Details

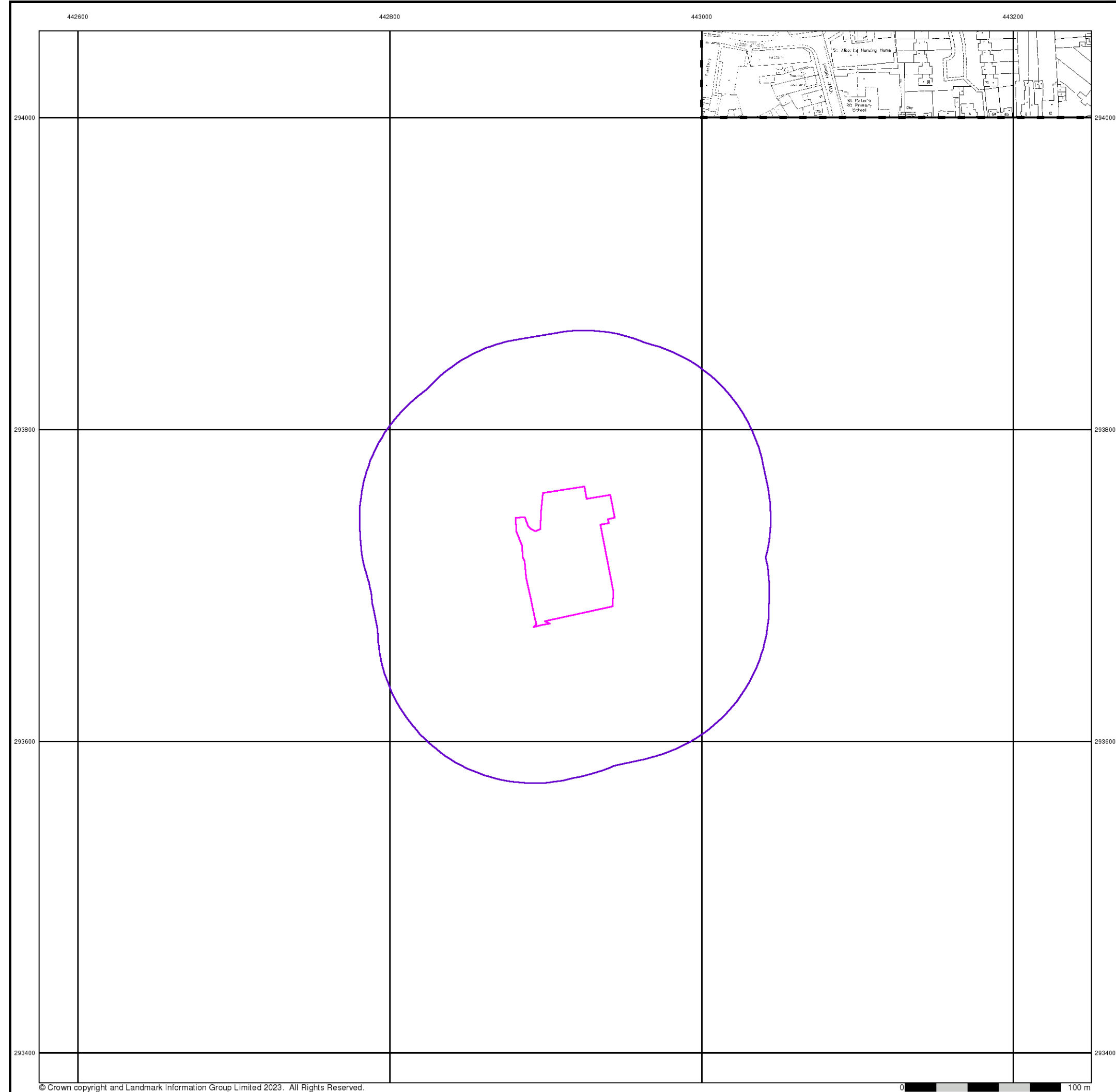
Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
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Site Details

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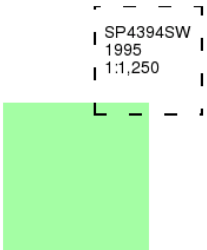
Large-Scale National Grid Data

Published 1995

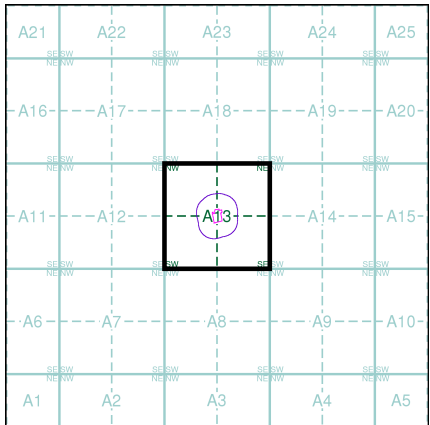
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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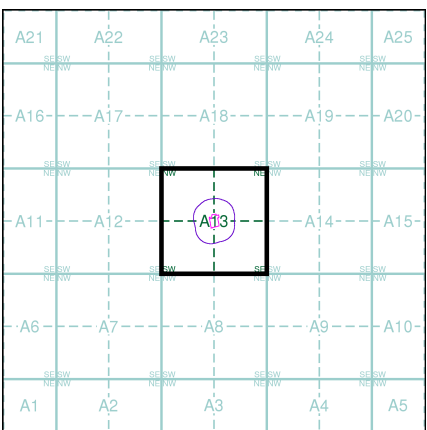
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Historical Aerial Photography

Published 1999

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

Historical Aerial Photography - Segment A13



Order Details

Order Number: 319587889_1_1
Customer Ref: 10105-001 Hinckley & District Hospital
National Grid Reference: 442910, 293720
Slice: A
Site Area (Ha): 0.41
Search Buffer (m): 100

Site Details

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Appendix 2: Site Walkover Survey

Annex 1

Site walkover survey – aide memoire

Site name: HINCKLEY + DISTRICT HOSPITAL

Address: MOUNT ROAD,

HINCKLEY,

LE10 1AG

Code name/no:

10105-001

Site area (m²):

4000m²

NGR:

442919mE 293708mN

Date inspection undertaken:

11/10/23

Inspected by:

SEAN JANGER

Site contact (name and title):

Weather:

CLOUDY/RAINING

General site description/current site uses

Note **activities** being undertaken on the site, **site access** details and give a description of the **site boundary**. If processes take place on the site you will need to ask rather than just note. Mark these on the plan or draw a sketch map at this stage.

- CUSTOMER/PATIENT CAR PARK TOWARD THE NORTH.
- TEMPORARY BUILDING IS DISUSED.
- HOSPITAL GARDEN RARELY USED.
- MOUNT ROAD TO SOUTH, SITE ACCESS ROAD TO EAST.
- MAIN AREA OF WORK HAS BEEN ENCLOSED

Surface cover of site

(e.g. buildings, hardstanding, grass etc. Potential for surface water infiltration.)

HARDSTANDING, BUILDING, ASPHALT + GRASS/WOODED AREA.

Building and hardstanding materials

Details of materials (type and approximate quantities) that make up site buildings and hardstanding (take some photos).

CPVC, WOOD, METAL, GLASS, CONCRETE, FELT.

Visible evidence of contamination

Look for vegetation dieback, discoloured ground, seepage of odorous/discoloured liquid. Any evidence of gas protection measures (vent pipes/air bricks) – **take photos**. Look at the land adjacent to the site.

EDGE OF GRASS DIEBACK → COULD BE WEED REMOVAL.

GAS PIPE RUNNING ALONG EAST BOUNDARY BUT NO EVIDENCE OF SEEPAGE.

Presence of vegetation and invasive weeds

Record presence condition of trees, plants and shrubs etc. Look for evidence of invasive weeds [Japanese Knotweed; Giant Hogweed; Himalayan Balsom on land and Australian swamp stonecrop; Parrot's feather and floating pennywort in surface water bodies]. See Environment Agency website for Guidance for control of invasive weeds which includes illustration.

NONE NOTED

Presence of wildlife

Record presence of nesting birds. Is the site within an area of ecological importance e.g. SSSI or National Park. Is Wildlife on-site protected in accordance with the Wildlife and Countryside Act 1981 and 1985 – see Defra website for information on the Wildlife and Countryside Act.

NONE NOTED

Presence of asbestos

Age of building, pipe lagging, ceiling tiles; brake pads; if evident what state of repair is it in?
Has there been an asbestos survey undertaken on the site? Implications for redevelopment?

BUILDING IN NORTH-EAST CORNER HAS ASBESTOS ROOF. SEE ASBESTOS SURVEY FOR MORE INFO.

Presence of PCBs

(Polychlorinated biphenyls, production banned since 1979 but still may be present on-site as a transformer coolant in electrical components. Require specialist disposal by incineration).
Has there been a survey? Is there any correspondence with the Electricity Company?

NONE NOTED

Storage of materials and old tanks

(Check for evidence of wastes and chemicals stored both above and below ground, mark location of storage areas on-site plan.) Are any above ground tanks bunded, what is the condition of the bund, any staining? Are there any underground storage tanks which have been decommissioned? Were they removed? Were they backfilled? Was any ground testing done at the time?

- ABOVE GROUND TANK ON NORTHEAST CORNER OF BUILDING (PHYSIO). SEAL LOOKS TO BE OLD AND WORN.
- SINKWAY UNDER PARK CAR PARK CONTAINING FRESH WATER/RUN OFF
- DRAINAGE ALONG BUILDING TO NORTH EAST
- BIN STORAGE AREA
- MEDICAL GAS/OXYGEN STORAGE

Services

Overhead or buried services? (overhead wires, sewers, gas main, petrol interceptors, where do drains discharge to?) Are service plans available on-site? Are any surface water drains in sensitive areas, e.g. by storage areas?

- GAS PIPE ALONG EASTERN BOUNDARY
- ABOVE GROUND CABLE TO NORTH EAST CORNER OF TEMP BUILDING
- WIRES ON GROUND AROUND TEMP BUILDING
- ABOVE GROUND CABLE ALONG WESTERN BOUNDARY/ACCESS ROAD
- ELECTRIC GENERATOR JUST OUTSIDE BOUNDARY → DISC.
- SINKWAY UNDER CAR PARK.

History of use

Cite evidence, conclusions and sources. There may be relevant street/house/locality or pub names within 250m of the site. Have a look.

SEE REPORT PHASE 1.

- RESIDENTIAL 100M AWAY S
- LEISURE 50M AWAY W.

Geology, hydrology, hydrogeology

Before the visit make sure you know the basic environmental setting of the site and check that it is consistent with your observations.

Site geology

Describe any surface outcrops/exposures or exposures of soils/rocks in any areas of excavations, cuttings etc.

NONE NOTED
CUTTING FROM ROAD TO CURRENT LEVEL OF BUILDING, SLOPED.

Any previous investigations (ask on-site, e.g. when extensions built, when tanks excavated)

(contaminative or geotechnical.) Any previous audits, Environment Agency Pollution prevention audits.

LEISURE CENTRE REPORT 2014

Site topography

Flat, sloping etc. Are there any obvious discontinuities within the site or between the site and its neighbours. Any cuttings, embankments, mounds?

SLOPING TO WEST THEN LEVELLING OFF.

Surface water bodies and courses

(Name, type, quality.)

NONE NOTED.

Hydrogeology

(e.g. wells, abstraction, seepages, aquifers.)

SOAKAWAY UNDER CAR PARK.

Any other relevant information

(Include information on any underground structures or on the presence of any trees.)

TREES INCLUDING HOLLY, BARDSEY, SPRUCE.

Site neighbours**Nature of surrounding land**

(e.g. industrial, residential, commercial, SSSIs.)

RESIDENTIAL, MEDICAL + LEISURE.

Approximate distance to nearest properties

a) industrial

b) residential: have there been any complaints? have these been resolved? Were the Local Authority involved? Was any enforcement action taken?

10M.

c) commercial

5M

Observations on neighbouring sites

(Note: e.g. spillages, apparent poor site management.)

NONE NOTED

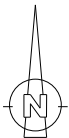
Appendix 3: Exploratory Hole Location Plan

GENERAL NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES (mm) & ALL LEVELS ARE IN METRES (m) UNLESS NOTED OTHERWISE.
2. REFER TO DRAWING UM23-2005-EVA FOR SERVICES PLAN

KEY

- BOREHOLE
- WINDOW SAMPLE
- SOAKAWAY TRIAL PIT
- TRIAL PIT (PLATE LOAD TESTS)
- SITE BOUNDARY
- PROPOSED BUILDING BOUNDARY
- PROPOSED AREA CONTROLLED BY DARWIN



PO1	FIRST ISSUE	ZG	SJ	10.11.23
REV.	AMENDMENTS	DRW	CHK.	DATE
BASED UPON ORDNANCE SURVEY MAPPING WITH PERMISSION OF CONTROLLER OF HMSO. CROWN COPYRIGHT LICENSE NO 100045347. THIS DRAWING MUST NOT BE COPIED OR REPRODUCED WITHOUT WRITTEN CONSENT FROM KEY GEOSOLUTIONS LTD/RICHTER ASSOCIATES				
CLIENT	TITLE			
DarwinGroup		Construction Has Evolved		
Design		Engineering	Contracting	Offsite

PROJECT	HINCKLEY AND DISTRICT HOSPITAL
REV.	
CLIENT	
SITE PLAN	

DRAWN: ZG	DESIGN: DESIGN
CHECKED: SJ	APPROVED: DH
DATE: NOV '23	SCALE: 1:300
STATUS: PRELIMINARY	SHEET SIZE: A3
DRAWING NO: 10105-001-001	REV: P01

Appendix 4: Exploratory Hole Logs

**KEY GS**Key GeoSolutions
info@keygs.com
Telephone: 01952 822960**WELL NUMBER WS01**

PAGE 1 OF 1

CLIENT Darwin Group**PROJECT NAME** Hinckley And District Hospital**PROJECT NUMBER** 10105-001**PROJECT LOCATION** Mount Road, LE10 1AG**DATE STARTED** 11/10/23 **COMPLETED** 11/10/23**CO-ORDINATES** 293728 mE, 442907 mN**DRILLING CONTRACTOR** DMW Drilling**GROUND ELEVATION** 120.6 m **HOLE SIZE****DRILLING METHOD** Windowless Sampler**LOGGED BY** SJ **CHECKED BY** RN

DEPTH (m)	SAMPLE TYPE NUMBER	BLOW COUNTS (SPT N VALUE)	TESTS	GRAPHIC LOG	MATERIAL DESCRIPTION & REMARKS	WELL DIAGRAM
1	J	()			Soft brown slightly gravelly CLAY with frequent rootlets and occasional brick. Gravel fine to coarse sub-angular to rounded. [MADE GROUND]	
0.40	J	()			Firm dark brown sandy CLAY with occasional rootlets, ash and brick. Sand is fine to coarse. Brick is medium sand to medium gravel. [MADE GROUND]	
1.15	SPT 12	2-3-4-3 (12)			Firm grey mottled dark brown slightly gravelly sandy CLAY. Sand is fine to coarse. Gravel fine including chalk, sandstone and coal. [OADBY MEMBER]	
2	J	()				
	SPT 9	2-2-3-2 (9)			@ 2.3-2.6 thin band of yellowish brown SAND. Sand fine to medium including chalk and sandstone	
3					@ 2.6-2.75 thin band of brown silty CLAY with occasional coal	
	SPT 21	4-5-6-6 (21)			@ 2.75-2.9 thin band of orangish brown slightly silty SAND. Sand fine to medium	
3.00					@ 2.9-3 thin band of brown silty CLAY with occasional coal	
					Orangish brown SAND. Sand fine to coarse including chalk and coal. [OADBY MEMBER]	
4					@ 3.65 becoming slightly clayey SAND	
	SPT 41	10-10-10-11 (41)			@ 3.85-4 thin band of dark brown CLAY	
4.80	SPT 50	10-13-15-12 (50)				
5	SPT 50/30	13-15-15-7 (50)			Dark reddish brown slightly gravelly sandy CLAY. Sand fine to coarse. Gravel fine sub-angular to sub-rounded including chalk and coal. [OADBY MEMBER]	
5.25					@ 5 becoming sandy	
					Bottom of borehole at 5.25 metres.	

NOTES Surface Elevation not to AOD. Water Level at 1.75 during drilling and 1.51 a week after drilling.**SAMPLE TYPE KEY** U = Undisturbed D = Disturbed B = Bulk J = Jar VA = Shear Vane SPT = Standard Penetration Test

GENERAL BH / TP / WELL 10105-001 HINCKLEY WS01-02.GPJ GINT STD A4 ASTM LAB.GDT 13/11/23



KEY GS

Key GeoSolutions
info@keygs.com
Telephone: 01952 822960

WELL NUMBER WS02

PAGE 1 OF 1

CLIENT Darwin Group

PROJECT NAME Hinckley And District Hospital

PROJECT NUMBER 10105-001

PROJECT LOCATION Mount Road, LE10 1AG

DATE STARTED 11/10/23 COMPLETED 11/10/23

CO-ORDINATES 293698 mE, 442933 mN

DRILLING CONTRACTOR DMW Drilling

GROUND ELEVATION 122.2 m HOLE SIZE

DRILLING METHOD Windowless Sampler

LOGGED BY SJ CHECKED BY RN

DEPTH (m)	SAMPLE TYPE NUMBER	BLOW COUNTS (SPT N VALUE)	TESTS	GRAPHIC LOG	MATERIAL DESCRIPTION & REMARKS	WELL DIAGRAM
1	J	()			Soft greyish brown slightly clayey SAND with occasional rootlets, gravel and brick. Sand fine to medium. Gravel fine to medium including ash and quartzite. [MADE GROUND] @ 0.2 sedimentary cobble	
	J	()			Firm brown slightly sandy CLAY with occasional gravel and rootlets. Sand fine to coarse. Gravel fine to medium including chalk and ash. [REWORKED TOPSOIL] @ 0.7 very thin bed of gravelly CLAY. Gravel is fine sub-angular to sub-rounded of chalk.	
	SPT 18	5-5-4-4 (18)			@ 1 very thin bed of gravelly CLAY. Gravel is fine sub-angular to sub-rounded of chalk.	
	J	()			Stiff brown mottled grey slightly gravelly sandy CLAY. Sand fine to coarse. Gravel fine to medium sub-angular to rounded including chalk, sandstone and coal. [OADBY MEMBER] @ 1.25-1.5 medium band of gravelly CLAY. Gravel fine to medium angular to sub-angular including chalk and coal.	
2	B	()				
	SPT 12	3-3-3-3 (12)				
	B	()				
3	J	()				
	SPT 24	6-6-7-7 (26)				
	J	()				
	SPT 50/20	10-11-14-15 (50)				
					Bottom of borehole at 3.70 metres.	

NOTES Surface Elevation not to AOD. No Water Level encountered.

SAMPLE TYPE KEY U = Undisturbed D = Disturbed B = Bulk J = Jar VA = Shear Vane SPT = Standard Penetration Test

GENERAL BH / TP / WELL 10105-001 HINCKLEY WS01-02.GPJ GINT STD A4 ASTM LAB.GDT 13/11/23



KEY | **GS**

Key GeoSolutions
info@keygs.com
Telephone: 01952 822960

BOREHOLE LOG

Project Mount Road, LE10 1AG - Hinckley and District Hospital				BOREHOLE No BH01	
Job No 10105-001	Date 12-10-23 13-10-23	Ground Level (m) 121.00	Co-Ordinates (m) E 442909 N 293724		
Contractor DMW Drilling Ltd				Sheet 1 of 2	

SAMPLES & TESTS			STRATA					Sample	Instrument/ Backfill
Depth	Type No	Test Result	Water	Reduced Level	Legend	Depth (Thickness)	DESCRIPTION		
1.10-1.20	B/SPT	11 blows		120.40		(0.60) 0.60	Soft brown slightly gravelly slightly sandy CLAY with occasional rootlets. Sand fine to coarse. Gravel fine to coarse sub-angular to rounded including quartzite. [MADE GROUND]	1.10 - 1.20	
1.20-1.65	B/SPT	2,2,3,4		119.80		(0.60) 1.20	Firm dark brown sandy CLAY with occasional rootlets, brick and ash. Sand fine to coarse. Brick coarse sand to medium gravel sub-angular to sub-rounded. Ash fine to medium sand. [MADE GROUND]	1.20 - 1.65	
2.00-2.45	U100	26 blows 100% recovery					Firm brown mottled orange and grey slightly gravelly sandy CLAY with occasional coal gravels. Sand fine to medium. Gravel fine to coarse angular to rounded including quartz, sandstone and chert. [OADBY MEMBER] 2.00 becoming stiff 2.45 becoming brown mottled grey slightly sandy CLAY with frequent gravel	2.00 - 2.45	
3.00-3.45	B/SPT	22 blows 4,5,6,7						3.00 - 3.45	
4.00-4.45	U100	29 blows 60% recovery						4.00 - 4.45	
5.00-5.45	B/SPT	33 blows 7,8,8,10				(7.80)	4.50 - 4.60 thin band of brown SAND 4.60 becoming sandy CLAY with occasional gravel	5.00 - 5.45	
6.00-6.45	U100	32 blows 100% recovery						6.00 - 6.45	
7.00-7.45	B/SPT	39 blows 9,9,10,11					7.00 becoming brown mottled orange	7.00 - 7.45	
8.00-8.45	U100	38 blows 100% recovery					8.00 becoming slightly silty sandy CLAY	8.00 - 8.45	
9.00-9.95	B/SPT	37 blows 8,9,10,10		112.00		9.00	Yellowish brown silty SAND with frequent coal. Sand fine to coarse including quartz. Coal is fine sand to medium gravel angular to sub-angular. [WOLSTON SAND AND GRAVEL].	9.00 - 9.95	

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
12-10-23	00.00				3.45						Surface Elevation not to AOD. Perched Ground Water Level 3.20-3.45m. Ground Water Level 8.68m.
12-10-23	00.20				3.20						
18-10-23	00.00				8.68						
All dimensions in metres Scale 1:62.5			Client Darwin Group			Method/ Plant Used			Borehole Diameter		Logged By SJ

AGS3 UK BH 10105-001 HINCKLEY BH01.GPJ KEYGS DH SEPT 2022 GDT 13/11/23



BOREHOLE LOG

BOREHOLE LOG

Project Mount Road, LE10 1AG - Hinckley and District Hospital				BOREHOLE No BH01
Job No 10105-001	Date 12-10-23 13-10-23	Ground Level (m) 121.00	Co-Ordinates (m) E 442909 N 293724	
Contractor DMW Drilling Ltd				Sheet 2 of 2

SAMPLES & TESTS			Water	STRATA			Sample	Instrument/ Backfill	
Depth	Type No	Test Result		Reduced Level	Legend	Depth (Thickness)			DESCRIPTION
10.00-10.45	B/SPT	29 blows 6,7,7,9				(6.45)	Yellowish brown silty SAND with frequent coal. Sand fine to coarse including quartz. Coal is fine sand to medium gravel angular to sub-angular. [WOLSTON SAND AND GRAVEL]. <i>(continued)</i> 10.00 becoming orangish brown	10.00 - 10.45 B/SPT	
11.00-11.45	B/SPT	26 blows 5,5,8,8					11.00 - 11.45 B/SPT		
12.00-12.45	B/SPT	21 blows 5,5,4,7					12.00 - 12.45 B/SPT		
13.00-13.45	B/SPT	25 blows 5,5,7,8					13.00 - 13.45 B/SPT		
14.00-14.45	B/SPT	12 blows 3,3,4,2					14.00 - 14.45 B/SPT		
15.00-15.45	B/SPT	25 blows 4,6,7,8	105.55				15.45	15.00 - 15.45 B/SPT	

Boring Progress and Water Observations						Chiselling			Water Added		GENERAL REMARKS
Date	Time	Depth	Casing Depth	Dia. mm	Water Dpt	From	To	Hours	From	To	
											Surface Elevation not to AOD. Perched Ground Water Level 3.20-3.45m. Ground Water Level 8.68m.

All dimensions in metres Scale 1:62.5	Client	Darwin Group	Method/ Plant Used	Borehole Diameter	Logged By SJ
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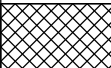
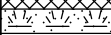
AGS3 UK BH 10105-001 HINCKLEY BH01.GPJ KEYGS DH SEPT 2022.GDT 13/11/23

**KEY****GS**

Key GeoSolutions
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Telephone: 01952 822960

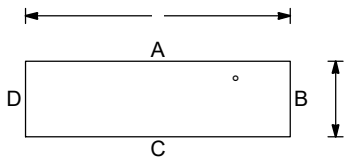
TRIAL PIT LOG

Project Mount Road, LE10 1AG - Hinckley and District Hosptical				TRIAL PIT No PL01
Job No 10105-001	Date 12-10-23 12-10-23	Ground Level (m) 121.60	Co-Ordinates (m) E 442927 N 293692	
Contractor EvaBuild				Sheet 1 of 1

STRATA		SAMPLES & TESTS		
Depth	DESCRIPTION	Depth	Remarks/Tests	Legend
0.00-0.30	Soft dark brown very sandy SILT with frequent rootlets and occasional brick and organics. Sand fine to medium. [MADE GROUND]	0.10-0.30	J	
0.30-0.40	Firm light brown mottled greyish brown slightly sandy slightly gravelly CLAY. Sand fine to coarse. Gravel fine to coarse angular to rounded including flint and quartzite. [TOPSOIL] / 0.40	0.45	PL	

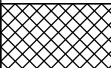
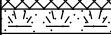
PHOTOGRAPHS / DIAGRAMS

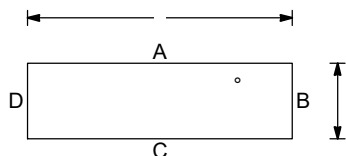
UK TRIAL PIT LOG WITH PHOTOS 10105-001 HINCKLEY PL01-05 SA01.GPJ GINT STD AGS 3_1.GDT 13/11/23

Shoring/Support: Stability: 			GENERAL REMARKS Surface Elevation not to AOD. For full test results see KGS report 10105-001-R-01.	
All dimensions in metres Scale 1:31.25	Client Darwin Group	Method/ Plant Used Excavator	Logged By SJ	

**KEY****GS**Key GeoSolutions
info@keygs.com
Telephone: 01952 822960**TRIAL PIT LOG**

Project Mount Road, LE10 1AG - Hinckley and District Hosptical				TRIAL PIT No PL02
Job No 10105-001	Date 12-10-23 12-10-23	Ground Level (m) 122.00	Co-Ordinates (m) E 442932 N 293701	
Contractor EvaBuild				Sheet 1 of 1

STRATA		SAMPLES & TESTS		
Depth	DESCRIPTION	Depth	Remarks/Tests	Legend
0.00-0.30	Soft dark brown slightly clayey SAND with occasional brick, glass and organics. Sand fine to medium. [MADE GROUND]	0.40	PL	
0.30-0.40	Firm light brown slightly sandy slightly gravelly CLAY. Sand fine to medium. Gravel fine to coarse angular to rounded including sandstone, chert and quartzite. [SUBSOIL]			

PHOTOGRAPHS / DIAGRAMSShoring/Support:
Stability:**GENERAL REMARKS**

Surface Elevation not to AOD. For full test results see KGS report 10105-001-R-01.

All dimensions in metres Scale 1:31.25	Client Darwin Group	Method/ Plant Used Excavator	Logged By SJ
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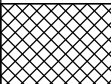
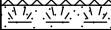


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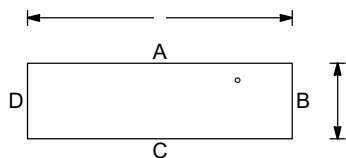
TRIAL PIT LOG

Project Mount Road, LE10 1AG - Hinckley and District Hosptical				TRIAL PIT No PL03
Job No 10105-001	Date 12-10-23 12-10-23	Ground Level (m) 121.70	Co-Ordinates (m) E 442930 N 293711	
Contractor EvaBuild				Sheet 1 of 1

STRATA		SAMPLES & TESTS		
Depth	DESCRIPTION	Depth	Remarks/Tests	Legend
0.00-0.35	Soft dark grey sandy SILT with occasional brick and rootlets. Sand fine to medium. [MADE GROUND]	0.40	PL	
0.35-0.45	Firm light brown sandy CLAY with occasional gravel. Sand fine to coarse. Gravel fine to medium angular to rounded including chert and quartzite. [SUBSOIL]			

PHOTOGRAPHS / DIAGRAMS

UK TRIAL PIT LOG WITH PHOTOS 10105-001 HINCKLEY PL01-05 SA01.GPJ GINT STD AGS 3_1.GDT 13/11/23

Shoring/Support: Stability: 			GENERAL REMARKS Surface Elevation not to AOD. For full test results see KGS report 10105-001-R-01.	
All dimensions in metres Scale 1:31.25	Client Darwin Group	Method/ Plant Used Excavator	Logged By SJ	



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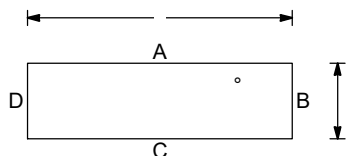
TRIAL PIT LOG

Project Mount Road, LE10 1AG - Hinckley and District Hosptical				TRIAL PIT No PL04
Job No 10105-001	Date 12-10-23 12-10-23	Ground Level (m) 121.40	Co-Ordinates (m) E 442912 N 293729	
Contractor EvaBuild				Sheet 1 of 1

STRATA		SAMPLES & TESTS		
Depth	DESCRIPTION	Depth	Remarks/Tests	Legend
0.00-0.30	Soft dark brown slightly gravelly sandy SILT with occasional brick, glass, plastic and ash. Sand fine to coarse. Gravel fine to coarse. [MADE GROUND]	0.45 0.45	PL J	
0.30-0.85	Soft greyish brown mottled black clayey gravelly SAND including occasional concrete, glass, tiles, brick and ash. Sand fine to coarse. Gravel fine to coarse angular to sub-rounded including quartzite. [MADE GROUND]			
0.85-0.90	Firm light brown sandy CLAY with occasional gravel. Sand fine to medium. Gravel fine including coal. [OADBY MEMBER]			

PHOTOGRAPHS / DIAGRAMS

Shoring/Support:
Stability:



GENERAL REMARKS

Surface Elevation not to AOD. For full test results see KGS report 10105-001-R-01.

All dimensions in metres
Scale 1:31.25

Client Darwin Group

Method/
Plant Used

Excavator

Logged By

SJ

**KEY****GS**Key GeoSolutions
info@keygs.com
Telephone: 01952 822960**TRIAL PIT LOG**

Project Mount Road, LE10 1AG - Hinckley and District Hosptical				TRIAL PIT No PL05
Job No 10105-001	Date 12-10-23 12-10-23	Ground Level (m) 120.30	Co-Ordinates (m) E 442900 N 293727	
Contractor EvaBuild				Sheet 1 of 1

STRATA		SAMPLES & TESTS		
Depth	DESCRIPTION	Depth	Remarks/Tests	Legend
0.00-0.30	Soft brown slightly sandy slightly gravelly CLAY with occasional rootlets, brick, concrete and ash. Sand is fine to coarse. [MADE GROUND]	0.10-0.30	J	
0.30-0.50	Dark brown mottled black sandy CLAY with frequent ash and occasional concrete, brick, glass and rootlets. Sand fine to coarse. Gravel fine to coarse angular to rounded. [MADE GROUND]	0.30-0.50	J	
		0.50	PL	

PHOTOGRAPHS / DIAGRAMS

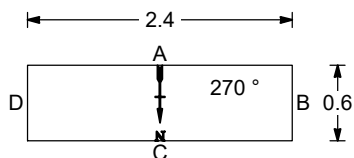
UK TRIAL PIT LOG WITH PHOTOS 10105-001 HINCKLEY PL01-05 SA01.GPJ GINT STD AGS 3_1.GDT 13/11/23

Shoring/Support: Stability: 			GENERAL REMARKS Surface Elevation not to AOD. For full test results see KGS report 10105-001-R-01.	
All dimensions in metres Scale 1:31.25	Client Darwin Group	Method/ Plant Used Excavator	Logged By SJ	

**KEY****GS**Key GeoSolutions
info@keygs.com
Telephone: 01952 822960**TRIAL PIT LOG**

Project Mount Road, LE10 1AG - Hinckley and District Hosptical				TRIAL PIT No SA01
Job No 10105-001	Date 11-10-23 12-10-23	Ground Level (m) 121.70	Co-Ordinates (m) E 442929 N 293717	
Contractor EvaBuild				Sheet 1 of 1

STRATA		SAMPLES & TESTS		
Depth	DESCRIPTION	Depth	Remarks/Tests	Legend
0.00-0.30	Soft dark grey sandy SILT with frequent rootlets and occasional ash and brick. Sand fine to medium. [MADE GROUND]			
0.30-1.10	Firm light brown mottled light grey slightly sandy slightly gravelly CLAY. Sand fine to medium. Gravel fine to coarse sub-rounded to well rounded. [MADE GROUND]			
	0.90 - 1.10 Abandoned clay drainage pipe			
1.10-2.20	Firm light blueish grey slightly gravelly sandy CLAY. Sand fine to coarse. Gravel fine to medium angular to sub-round including chalk. [OADBY MEMBER]			

PHOTOGRAPHS / DIAGRAMSShoring/Support:
Stability:**GENERAL REMARKS**

Surface Elevation not to AOD. For full test results see KGS report 10105-001-R-01.

All dimensions in metres Scale 1:31.25	Client Darwin Group	Method/ Plant Used Excavator	Logged By SJ
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Appendix 5: Geophysical Testing Results



8180

Newark Road Peterborough
t: 01733 566566
e: admin@groundengineering.co.uk

TEST CERTIFICATE**Determination of Particle Size Distribution**

Tested in Accordance with BS 1377-2: 1990: Clause 9.2 & 9.4
Wet Sieving Method and Sedimentation by Pipette

Client: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW
Contact: Ryan Nicholls

Certificate Number: PL8434-1/1/710-2
Client Reference: L10434
Lab Job Number: PL8434-1
Date Sampled: Unknown
Date Received: 19.10.2023
Date Tested: 02.11.2023
Certificate of Sampling: N/A
Sampling Certificate No.: N/A
Sampled By: Client

Site Name: Hinkley
Site Address:

TEST RESULTS**Laboratory Reference:** PL8434-1/1**Pre-treatment for organic material:**

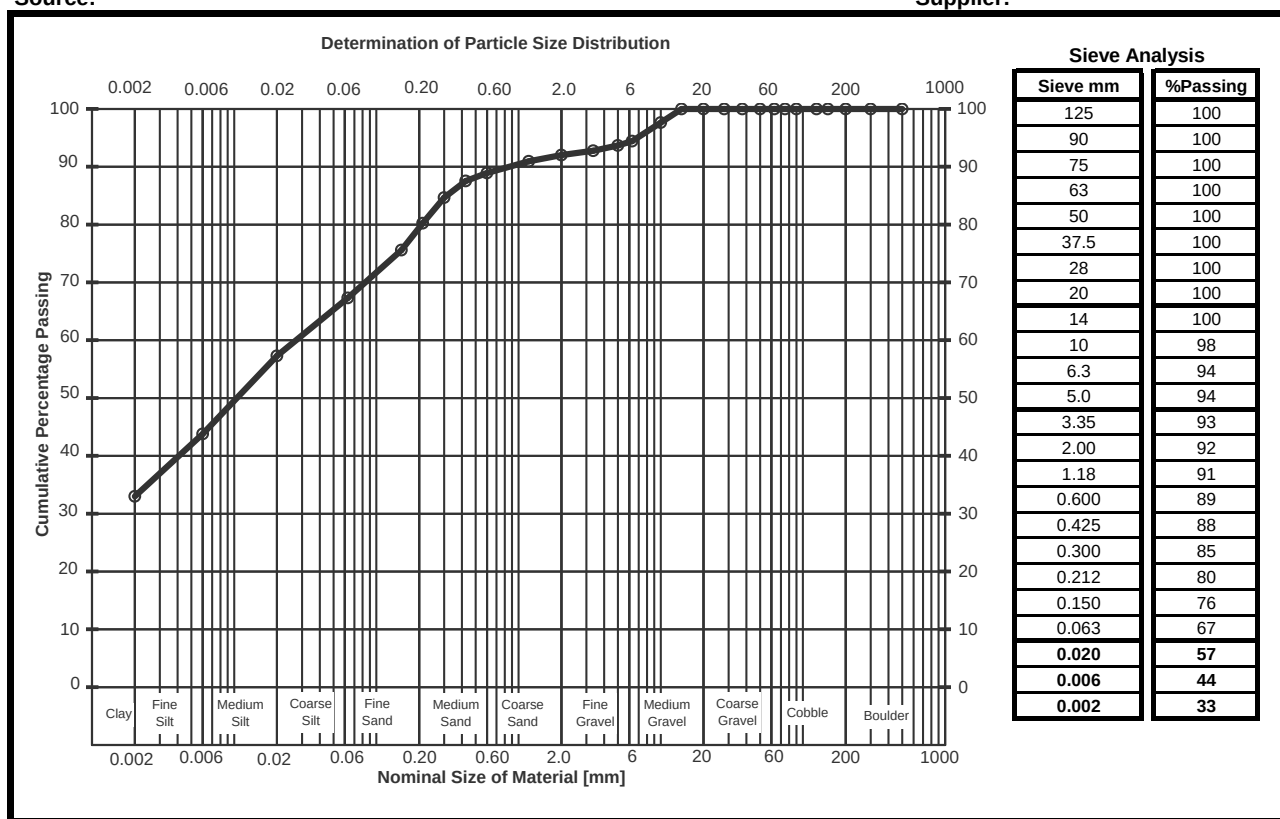
No

Sample Description:

Firm brown red-brown grey-brown slightly gravelly sandy SILT/CLAY. Gravel consists of fine to medium angular to sub-rounded flint chalk and calcareous concretions.

Material Specification: Not Required
Location: BH01
Source:

Depth Top: 2.00m
Depth Base: 2.45m
Supplier:



Comments: Data relevant to material below 63 microns is outside the current scope of UKAS accreditation

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023 Page 1 of 1
Form Number: GELab/C/709-2 Version 57

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Registration Number: 6929574
Reg Office: Ground Engineering Ltd
Newark Rd, Peterborough PE1 5UA



8180

TEST CERTIFICATE**Determination of Particle Size Distribution**Tested in Accordance with BS 1377-2: 1990: Clause 9.2 & 9.4
Wet Sieving Method and Sedimentation by PipetteClient: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW
Contact: Ryan NichollsCertificate Number: PL8434-1/3/710-2
Client Reference: L10434
Lab Job Number: PL8434-1
Date Sampled: Unknown
Date Received: 19.10.2023
Date Tested: 02.11.2023
Certificate of Sampling: N/A
Sampling Certificate No.: N/A
Sampled By: ClientSite Name: Hinkley
Site Address:**TEST RESULTS**

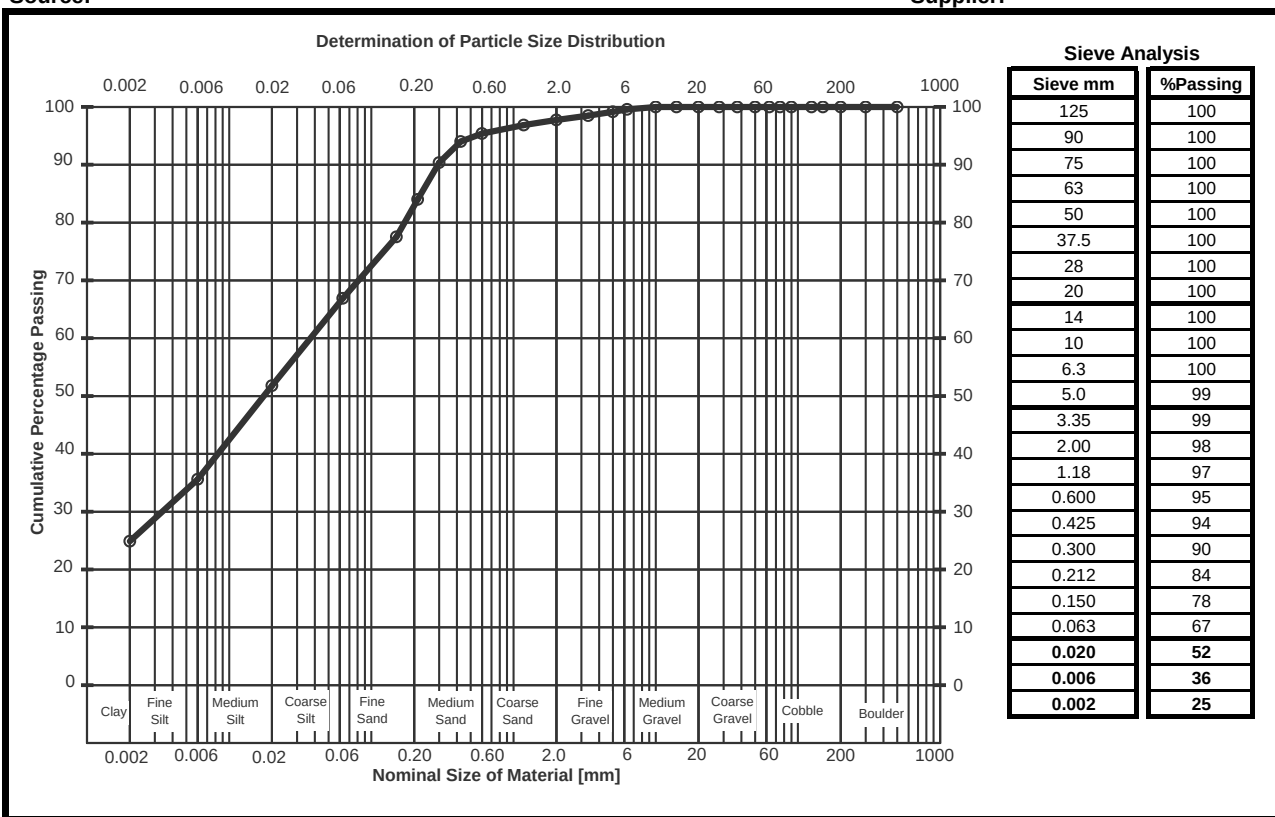
Laboratory Reference: PL8434-1/3

Pre-treatment for organic material: No

Client Reference:

Sample Description:

Stiff brown grey-brown slightly gravelly sandy SILT/CLAY. Gravel consists of fine to medium angular to sub-rounded flint siltstone and calcareous concretions.

Material Specification: Not Required
Location: BH01
Source:Depth Top: 6.00m
Depth Base: 6.45m
Supplier:

Comments: Data relevant to material below 63 microns is outside the current scope of UKAS accreditation

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023 Page 1 of 1
Form Number: GELab/C/709-2 Version 57

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Reg Office: Ground Engineering Ltd
Newark Rd, Peterborough PE1 5UA



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Newark Road Peterborough
t: 01733 566566
e: admin@groundengineering.co.uk**TEST CERTIFICATE****Determination of Particle Size Distribution**Tested in Accordance with BS 1377-2: 1990: Clause 9.2
Wet Sieving MethodClient: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW
Contact: Ryan NichollsCertificate Number: PL8434-1/4/710-2
Client Reference: L10434
Lab Job Number: PL8434-1
Date Sampled: Unknown
Date Received: 19.10.2023
Date Tested: 02.11.2023Site Name: Hinkley
Site Address:Certificate of Sampling: N/A
Sampling Certificate No.: N/A
Sampled By: Client**TEST RESULTS**

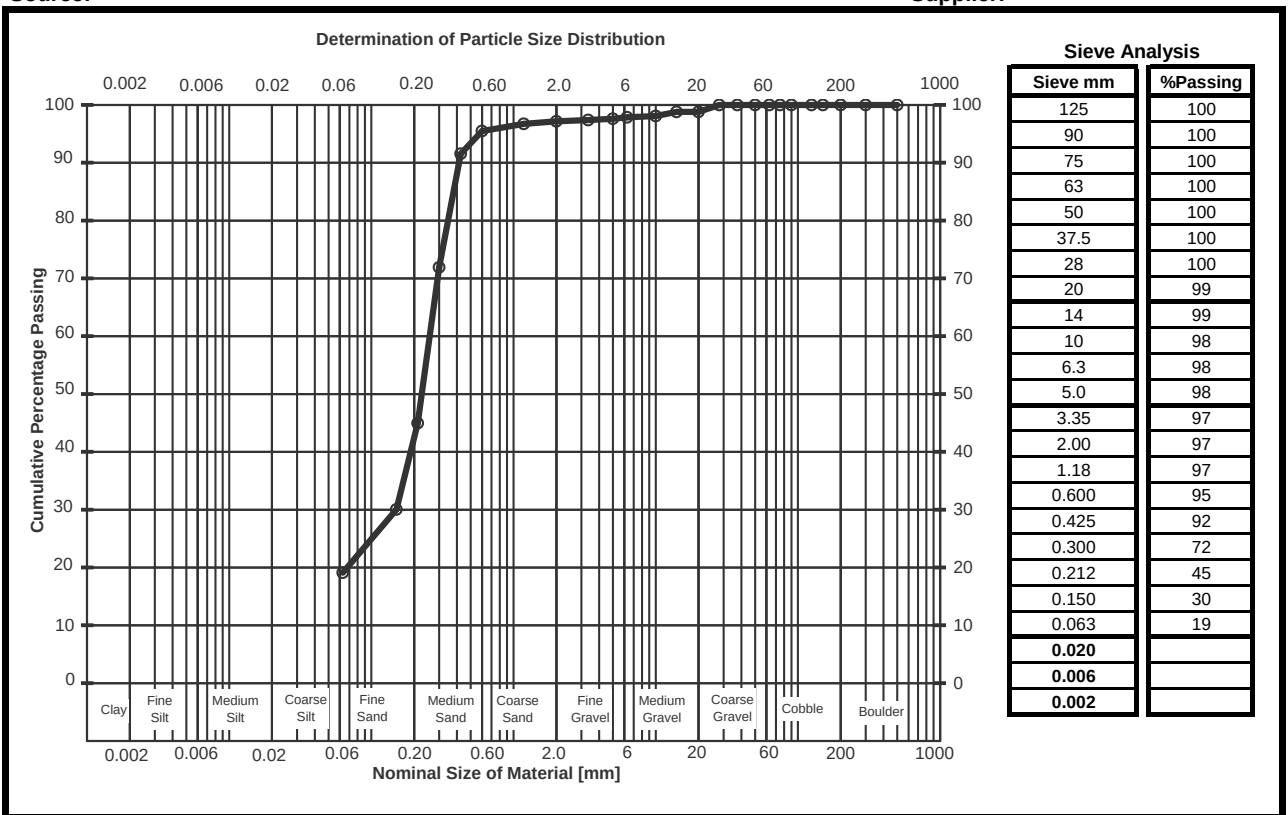
Laboratory Reference: PL8434-1/4

Pre-treatment for
organic material:

N/A

Sample Description:

Brown slightly clayey slightly silty slightly gravelly SAND. Gravel consists of fine sub-angular to sub-rounded flint siltstone sandstone and quartzite.

Material Specification: Not Required
Location: BH01
Source:Depth Top: 10.00m
Depth Base: 10.50m
Supplier:

Comments:

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023 Page 1 of 1
Form Number: GELab/C/709-2 Version 57

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Newark Rd, Peterborough PE1 5UA



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TEST CERTIFICATE**Determination of Particle Size Distribution**Tested in Accordance with BS 1377-2: 1990: Clause 9.2
Wet Sieving MethodClient: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW
Contact: Ryan NichollsCertificate Number: PL8434-1/5/710-2
Client Reference: L10434
Lab Job Number: PL8434-1
Date Sampled: Unknown
Date Received: 19.10.2023
Date Tested: 02.11.2023
Certificate of Sampling: N/A
Sampling Certificate No.: N/A
Sampled By: ClientSite Name: Hinkley
Site Address:**TEST RESULTS**

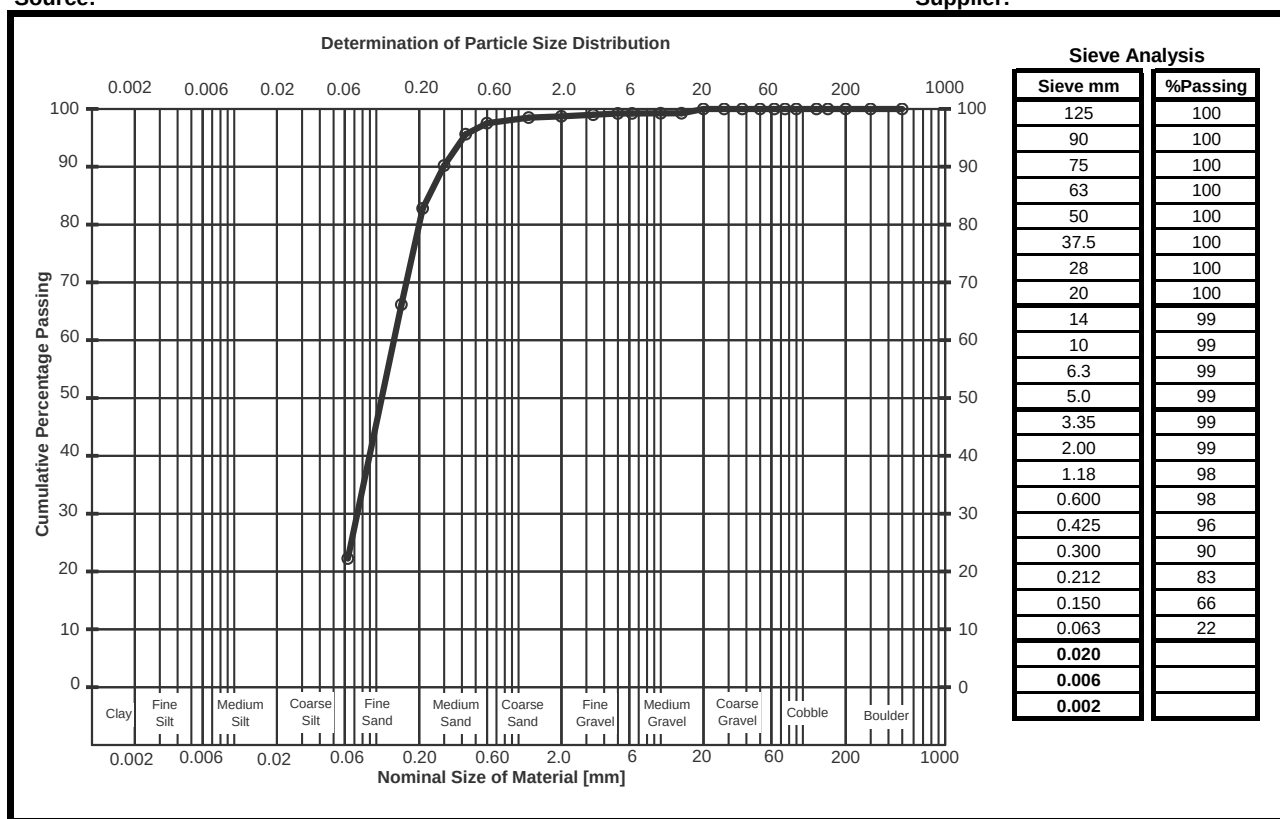
Laboratory Reference: PL8434-1/5

Pre-treatment for
organic material:

N/A

Sample Description:

Brown slightly clayey slightly silty SAND with rare fine to medium sub-angular to rounded flint siltstone and sandstone.

Material Specification: Not Required
Location: BH01
Source:Depth Top: 13.00m
Depth Base: 13.50m
Supplier:

Comments:

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023 Page 1 of 1
Form Number: GELab/C/709-2 Version 57

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Registration Number: 6929574
Reg Office: Ground Engineering Ltd
Newark Rd, Peterborough PE1 5UA



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Newark Road Peterborough
t: 01733 566566
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TEST CERTIFICATE**Determination of Particle Size Distribution**

Tested in Accordance with BS 1377-2: 1990: Clause 9.2 & 9.4
Wet Sieving Method and Sedimentation by Pipette

Client: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW
Contact: Ryan Nicholls

Certificate Number: PL8434-1/6/710-2
Client Reference: L10434
Lab Job Number: PL8434-1
Date Sampled: Unknown
Date Received: 19.10.2023
Date Tested: 02.11.2023
Certificate of Sampling: N/A
Sampling Certificate No.: N/A
Sampled By: Client

Site Name: Hinkley
Site Address:

TEST RESULTS

Laboratory Reference: PL8434-1/6

Pre-treatment for
organic material:

No

Sample Description:

Stiff brown grey-brown grey slightly gravelly sandy SILT/CLAY with occasional orange-brown silty/sandy pockets. Gravel consists of fine to medium sub-angular to sub-rounded flint siltstone and calcareous concretions.

Material Specification:

Not Required

Location:

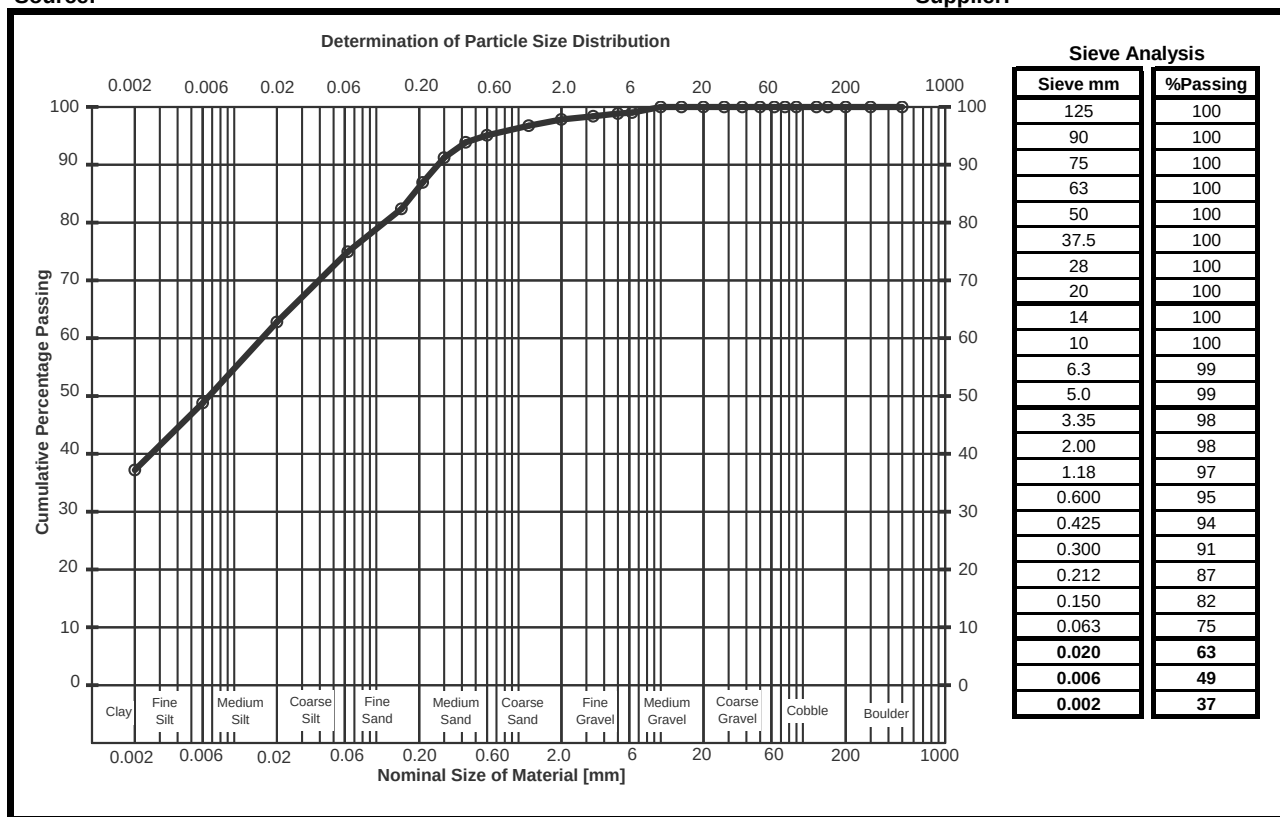
WS02

Depth Top: 1.80m

Depth Base: 2.00m

Source:

Supplier:



Comments: Data relevant to material below 63 microns is outside the current scope of UKAS accreditation

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023 Page 1 of 1
Form Number: GELab/C/709-2 Version 57

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Registration Number: 6929574
Reg Office: Ground Engineering Ltd
Newark Rd, Peterborough PE1 5UA



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GROUND ENGINEERING

LIMITED

TEST CERTIFICATE**Determination of Liquid and Plastic Limits**

Tested in Accordance with BS1377-2: 1990: Clause 4.3 & 5: Definitive Method

Newark Road Peterborough
t: 01733 566566
e: admin@groundengineering.co.uk

Client: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW

Contact: Ryan Nicholls

Site Name: Hinkley

Site Address:

Certificate Number: PL8434-1/1/704-1

Client Reference: L10434

Job Number: PL8434-1

Date Sampled: Unknown

Date Received: 19.10.2023

Date Tested: 27.10.2023

Certificate of Sampling: N/A

Sampling Certificate No.: N/A

Sampled By: Client

TEST RESULTS

Laboratory Reference: PL8434-1/1

Sample Reference:

Description: Firm brown red-brown grey-brown slightly gravelly sandy SILT/CLAY. Gravel consists of fine to medium angular to sub-rounded flint chalk and calcareous concretions.

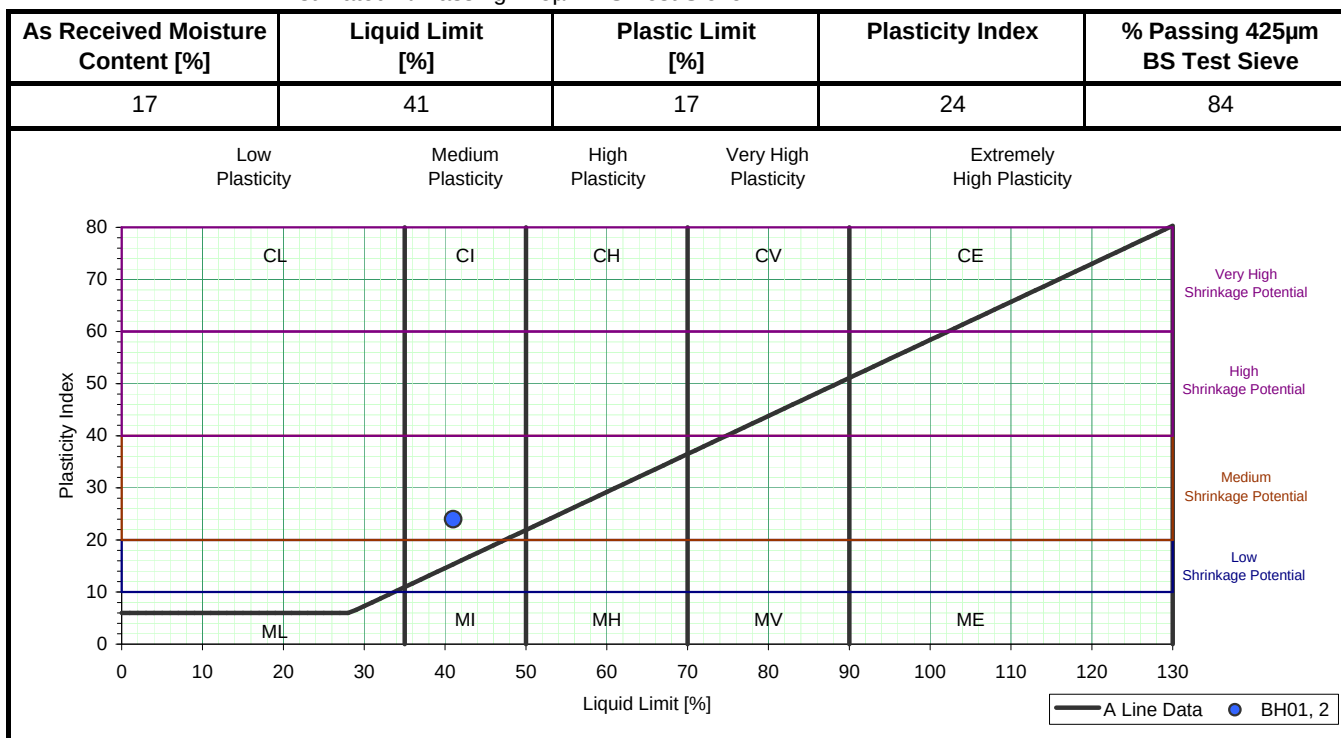
Location: BH01

Depth Top: 2.00m

Sample Preparation: As Received

Depth Base: 2.45m

Estimated % Passing 425µm BS Test Sieve



Comments:

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023

Page 1 of 1

Form Number: GELab/C/704-1 Version 21

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Registered in England & Wales
Registration Number: 6929574
Reg Office: Ground Engineering Ltd
Newark Rd, Peterborough PE1 5UA



8180

GROUND ENGINEERING

LIMITED

TEST CERTIFICATE**Determination of Liquid and Plastic Limits**

Tested in Accordance with BS1377-2: 1990: Clause 4.3 & 5: Definitive Method

Newark Road Peterborough
t: 01733 566566
e: admin@groundengineering.co.uk

Client: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW

Contact: Ryan Nicholls

Site Name: Hinkley

Site Address:

Certificate Number: PL8434-1/2/704-1

Client Reference: L10434

Job Number: PL8434-1

Date Sampled: Unknown

Date Received: 19.10.2023

Date Tested: 26.10.2023

Certificate of Sampling: N/A

Sampling Certificate No.: N/A

Sampled By: Client

TEST RESULTS

Laboratory Reference: PL8434-1/2

Sample Reference:

Description: Firm brown grey-brown slightly gravelly CLAY. Gravel consists of fine to medium angular to sub-rounded flint siltstone and calcareous concretions.

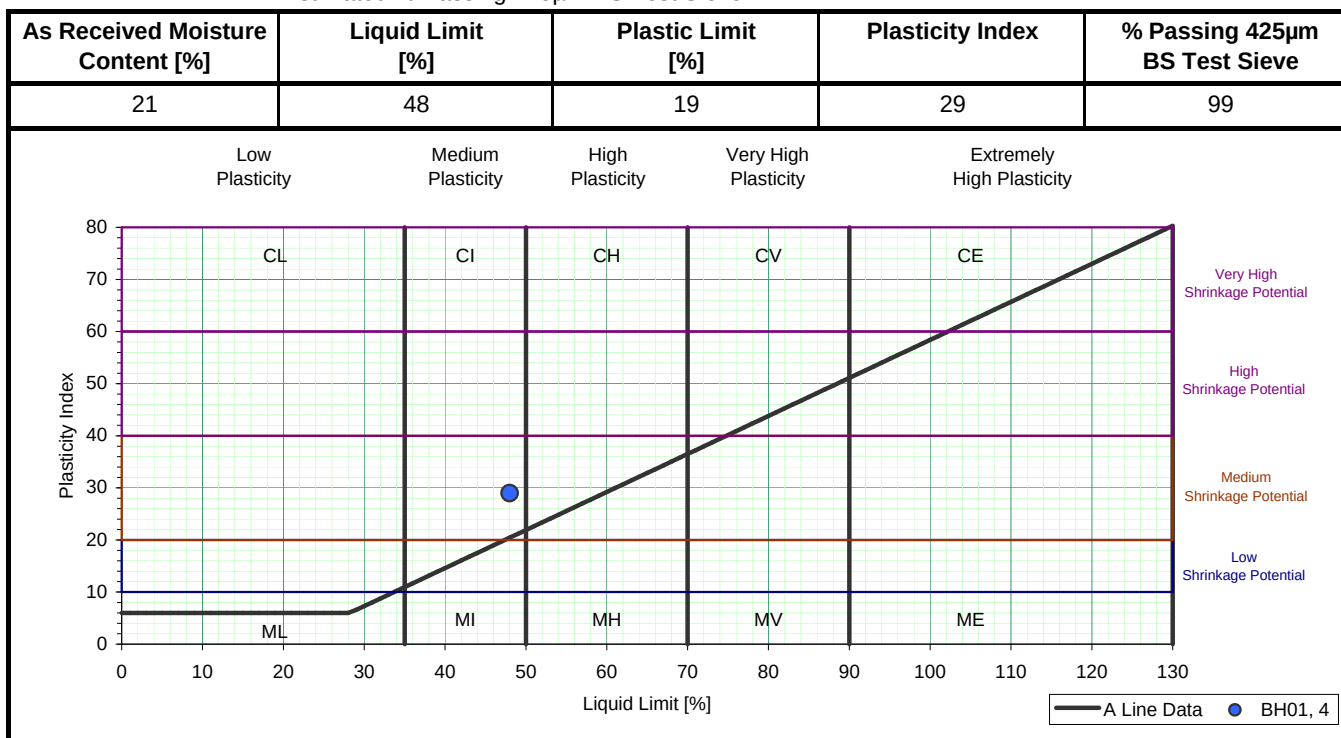
Location: BH01

Depth Top: 4.00m

Sample Preparation: As Received

Depth Base: 4.45m

Estimated % Passing 425µm BS Test Sieve



Comments:

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023

Page 1 of 1

Form Number: GELab/C/704-1 Version 21

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Newark Rd, Peterborough PE1 5UA



8180

GROUND ENGINEERING

LIMITED

TEST CERTIFICATE**Determination of Liquid and Plastic Limits**

Tested in Accordance with BS1377-2: 1990: Clause 4.3 & 5: Definitive Method

Newark Road Peterborough
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Client: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW

Contact: Ryan Nicholls

Site Name: Hinkley

Site Address:

Certificate Number: PL8434-1/3/704-1

Client Reference: L10434

Job Number: PL8434-1

Date Sampled: Unknown

Date Received: 19.10.2023

Date Tested: 26.10.2023

Certificate of Sampling: N/A

Sampling Certificate No.: N/A

Sampled By: Client

TEST RESULTS

Laboratory Reference: PL8434-1/3

Sample Reference:

Description: Stiff brown grey-brown slightly gravelly sandy SILT/CLAY. Gravel consists of fine to medium angular to sub-rounded flint siltstone and calcareous concretions.

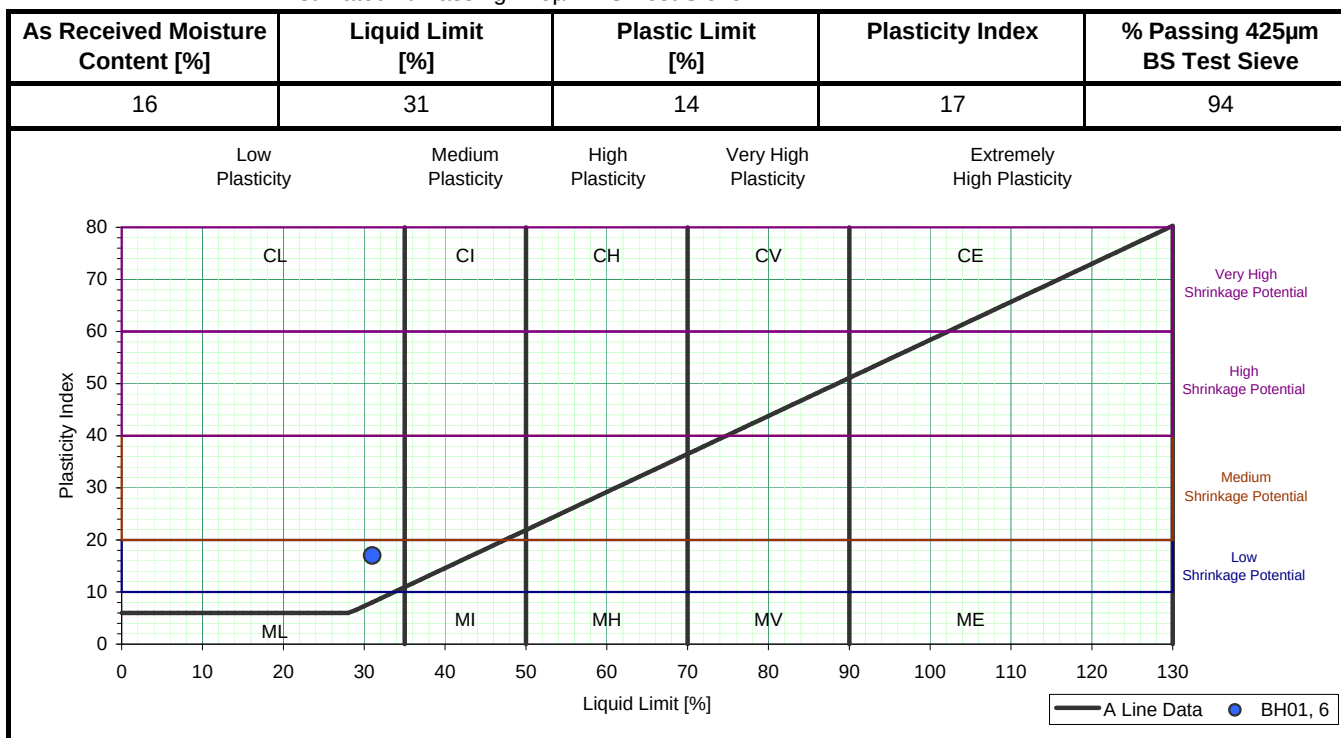
Location: BH01

Depth Top: 6.00m

Sample Preparation: As Received

Depth Base: 6.45m

Estimated % Passing 425µm BS Test Sieve



Comments:

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023

Page 1 of 1

Form Number: GELab/C/704-1 Version 21

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8180

GROUND ENGINEERING

LIMITED

TEST CERTIFICATE**Determination of Liquid and Plastic Limits**

Tested in Accordance with BS1377-2: 1990: Clause 4.3 & 5: Definitive Method

Newark Road Peterborough
t: 01733 566566
e: admin@groundengineering.co.uk

Client: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW

Contact: Ryan Nicholls

Site Name: Hinkley

Site Address:

Certificate Number: PL8434-1/6/704-1

Client Reference: L10434

Job Number: PL8434-1

Date Sampled: Unknown

Date Received: 19.10.2023

Date Tested: 26.10.2023

Certificate of Sampling: N/A

Sampling Certificate No.: N/A

Sampled By: Client

TEST RESULTS

Laboratory Reference: PL8434-1/6

Sample Reference:

Description: Stiff brown grey-brown grey slightly gravelly sandy SILT/CLAY with occasional orange-brown silty/sandy pockets. Gravel consists of fine to medium sub-angular to sub-rounded flint siltstone and calcareous concretions.

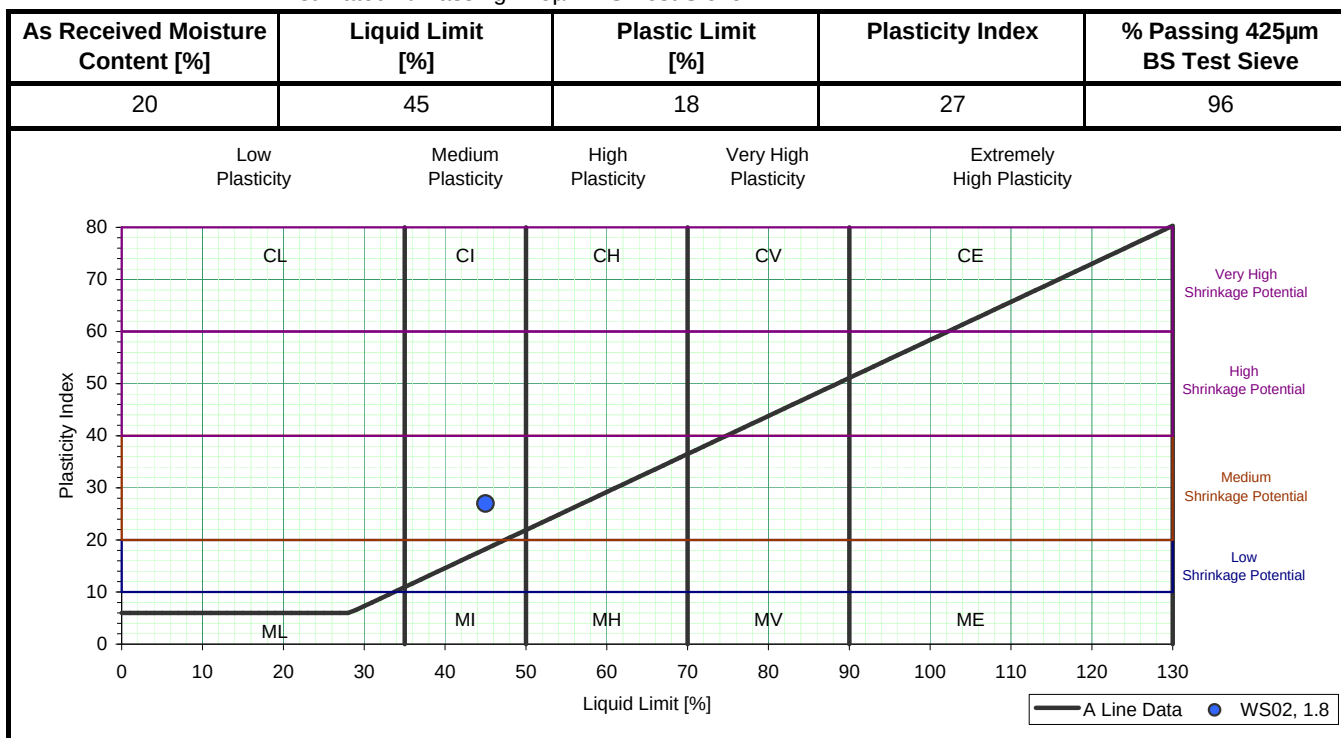
Location: WS02

Depth Top: 1.80m

Sample Preparation: As Received

Depth Base: 2.00m

Estimated % Passing 425µm BS Test Sieve



Comments:

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023

Page 1 of 1

Form Number: GELab/C/704-1 Version 21

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TEST CERTIFICATE**Determination of Liquid and Plastic Limits**

Tested in Accordance with BS1377-2: 1990: Clause 4.3 & 5: Definitive Method

Newark Road Peterborough
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Client: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW

Contact: Ryan Nicholls

Site Name: Hinkley

Site Address:

Certificate Number: PL8434-1/7/704-1

Client Reference: L10434

Job Number: PL8434-1

Date Sampled: Unknown

Date Received: 19.10.2023

Date Tested: 26.10.2023

Certificate of Sampling: N/A

Sampling Certificate No.: N/A

Sampled By: Client

TEST RESULTS

Laboratory Reference: PL8434-1/7

Sample Reference:

Description: Stiff brown grey-brown orange-brown grey slightly gravelly CLAY with occasional orange-brown silty/sandy pockets. Gravel consists of fine to medium sub-angular to sub-rounded flint siltstone shell fragments and calcareous concretions.

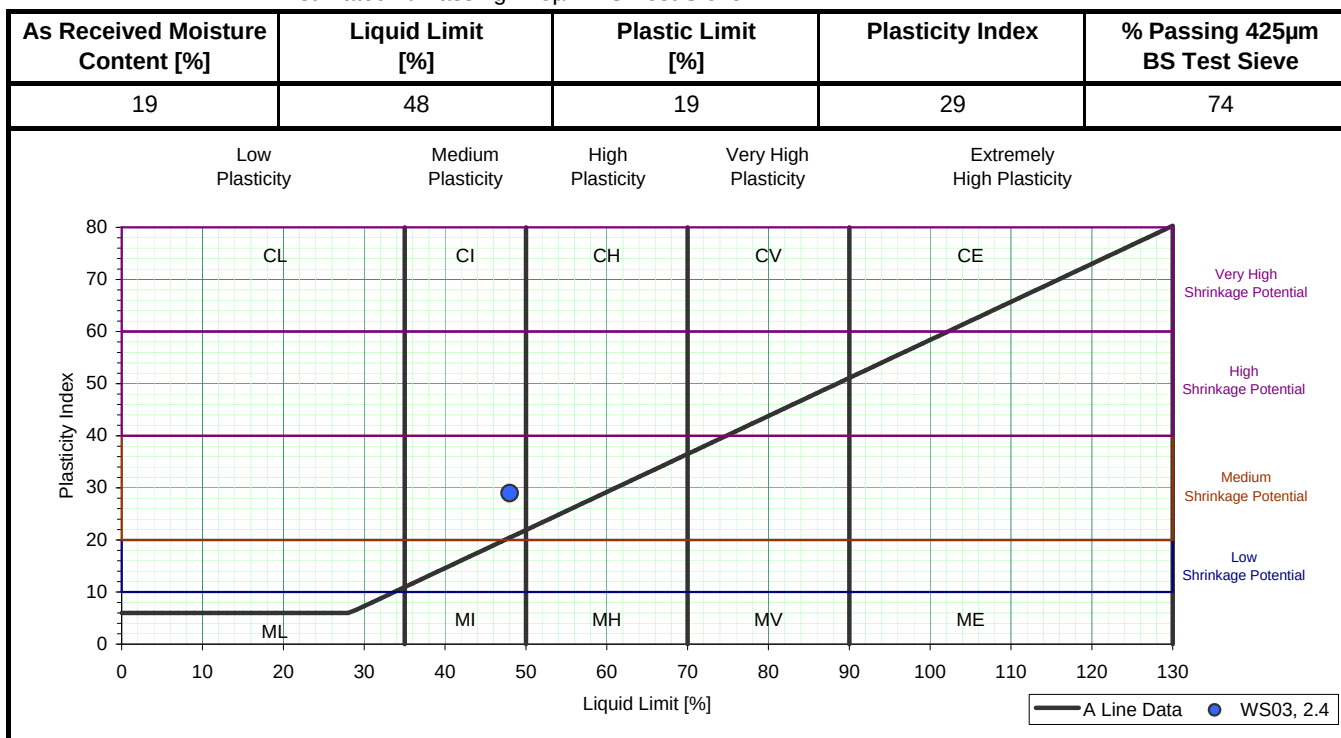
Location: WS03

Depth Top: 2.40m

Sample Preparation: As Received

Depth Base: 2.75m

Estimated % Passing 425µm BS Test Sieve



Comments:

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023

Page 1 of 1

Form Number: GELab/C/704-1 Version 21

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Newark Rd, Peterborough PE1 5UA



8180

TEST CERTIFICATE

Newark Road Peterborough
t: 01733 566566
e: admin@groundengineering.co.uk

Determination of Moisture Content

Tested in Accordance with BS 1377-2: 1990: Clause 3.2

Client: Key GeoSolutions Ltd
Client Address: Nova House
Audley Avenue
Telford, Shropshire
TF10 7DW

Contact: Ryan Nicholls

Site Name: Hinkley
Site Address:

Certificate Number: PL8434-1/1/705

Client Reference: L10434

Job Number: PL8434-1

Date Sampled: Unknown

Date Received: 19.10.2023

Date Tested: 25.10.2023

Certificate of Sampling: N/A

Sampling Certificate No.: N/A

Sampled By: Client

TEST RESULTS

Laboratory Reference	Sample Reference	Location	Depth Top	Depth Base	Description	Moisture Content [%]
PL8434-1/1		BH01	2.00m	2.45m	Firm brown red-brown grey-brown slightly gravelly sandy SILT/CLAY. Gravel consists of fine to medium angular to sub-rounded flint chalk and calcareous concretions.	17
PL8434-1/2		BH01	4.00m	4.45m	Firm brown grey-brown slightly gravelly CLAY. Gravel consists of fine to medium angular to sub-rounded flint siltstone and calcareous concretions.	21
PL8434-1/3		BH01	6.00m	6.45m	Stiff brown grey-brown slightly gravelly sandy SILT/CLAY. Gravel consists of fine to medium angular to sub-rounded flint siltstone and calcareous concretions.	16
PL8434-1/6		WS02	1.80m	2.00m	Stiff brown grey-brown grey slightly gravelly sandy SILT/CLAY with occasional orange-brown silty/sandy pockets. Gravel consists of fine to medium sub-angular to sub-rounded flint siltstone and calcareous concretions.	20
PL8434-1/7		WS03	2.40m	2.75m	Stiff brown grey-brown orange-brown grey slightly gravelly CLAY with occasional orange-brown silty/sandy pockets. Gravel consists of fine to medium sub-angular to sub-rounded flint siltstone shell fragments and calcareous concretions.	19

Comments:

Approved Signatory: M. Hartnup - Laboratory Manager

Signed:

for and on behalf of Ground Engineering Ltd

Date Reported: 10.11.2023
Form Number: GELab/C/705 Version 19

Page 1 of 1

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Registered in England & Wales
Registration Number: 6929574
Reg Office: Ground Engineering Ltd
Newark Rd, Peterborough PE1 5UA

TEST CERTIFICATE**Determination of Shear Strength by Direct Shear
(small shearbox)**

BS1377-7 Clause 4

Newark Road Peterborough

t: 01733 566566

e: admin@groundengineering.co.uk

Client: Key GeoSolution Ltd
 Client: Nova House
 Address: Audley Avenue
 Newport, Shropshire
 Postcode: TF10 7DW
 Contact: Ryan Nicholls
 Site Name: Hinkley
 Site Address: N/A

Certificate Number: PL8434-1-4 / 723-1
 Client Reference Number: **L10434**
 Date Sampled: Unknown
 Date Received: 19.10.2023
 Date Tested: 06.11.2023
 Sampling Certificate No.: N/A
 Certificate of Sampling: N/A
 Sampled By: Client

Lab Reference PL8434-1-4

Location: **BH01**

Sample Description: Brown slightly silty slightly gravelly SAND. Gravel consists of fine sub-rounded to sub-angular flint siltstone sandstone coal and quartzite.

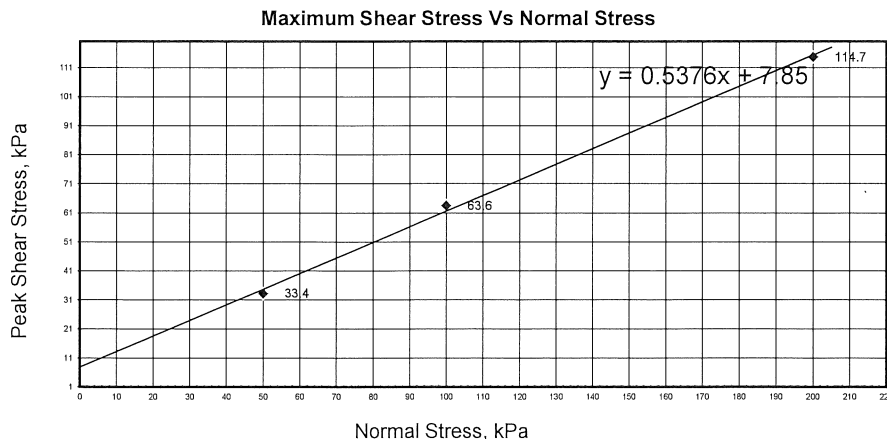
Sample Reference: **Not Given**Depth (m): **10.00 - 10.50**

Variations from Standard: Sample dried down from initial moisture content of 21% to a workable 16% prior compaction and testing.

Laboratory Temperature: 22.0 deg.C

Test Summary

Specimen Reference:	A	B	C
Applied Normal Stress:	50.0 kPa	100 kPa	200 kPa
Peak Strength:	33.4 kPa	63.6 kPa	114.7 kPa
Corresponding Horizontal Displacement:	1.945 mm	2.918 mm	2.918 mm
Residual Shear Stress:	N/A	N/A	N/A
Rates of Shear Displacement, mm/min:	0.0601	0.0240	0.0240
Final Height:	23.54 mm	23.38 mm	23.4 mm
Cumulative Displacement:	3.89 mm	9.73 mm	3.405 mm
Number of Traverses:	1	1	1



Angle of Shear Resistance	
28	Degrees
Cohesion	
8	kPa

Approved: ☒ M.Hartnup - Laboratory Manager
 Signatory: ☐ L.Petch - Team Leader

Signed:

Date Reported: 09/11/2023

Page 1 of 4

for and on behalf of
 Ground Engineering Ltd

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Registered in England and Wales
 Reg Number 6929574
 Reg Office: Ground Engineering Ltd
 Newark Rd
 Peterborough PE1 5UA

TEST CERTIFICATE**Determination of Shear Strength by Direct Shear
(small shearbox)**

BS1377-7 Clause 4

Newark Road Peterborough

t: 01733 566566

e: admin@groundengineering.co.uk

Client: Key GeoSolution Ltd
 Client: Nova House
 Address: Audley Avenue
 Newport, Shropshire
 Postcode: TF10 7DW
 Contact: Ryan Nicholls
 Site Name: Hinkley
 Site Address: N/A

Certificate Number: PL8434-1-4 / 723-1
 Client Reference Number: **L10434**
 Date Sampled: Unknown
 Date Received: 19.10.2023
 Date Tested: 06.11.2023
 Sampling Certificate No.: N/A
 Certificate of Sampling: N/A
 Sampled By: Client

Test Results:

Lab Reference PL8434-1-4

Location: **BH01**

Sample: Brown slightly silty slightly gravelly SAND. Gravel consists of fine sub-rounded to sub-angular flint siltstone sandstone coal and quartzite.

Description:

Variations from Standard: Sample dried down from initial moisture content of 21% to a workable 16% prior compaction and testing.

Laboratory Temperature: 22.0 deg.C

Specimen Details

Initial Height: 24.000 mm

Area: 3600.00mm²

Depth within Sample: N/A

Initial Voids Ratio: 0.3132

Method of Preparation: Remoulded (BS 1377:1990:Pt 1:7)

Dry or Submerged: Submerged

Sample Reference: **Not Given**Depth (m): **10.00 - 10.50**Specimen Reference: **A**

Sample Type: Bulk

Single or Multi Stage: Single

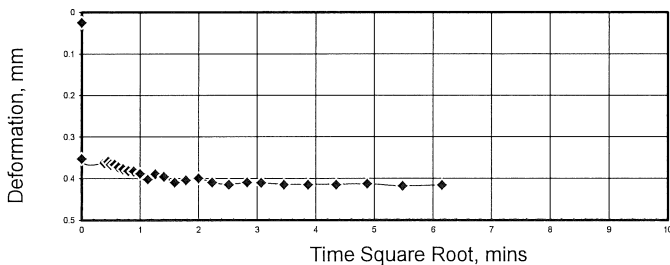
Initial Bulk Density: 2.33 Mg/m³

Initial Moisture Content: 15.60%

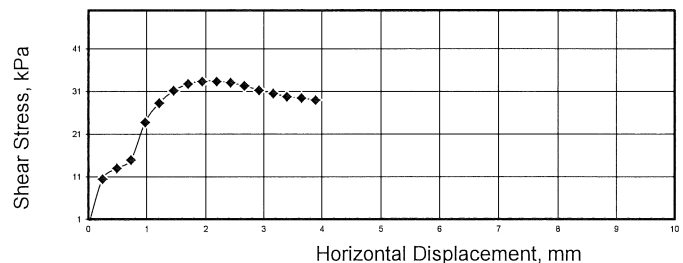
Initial Dry Density: 2.02 Mg/m³

Initial Degree of Saturation: 132.23%

Settlement Vs Square Root Time



Shear Stress Vs Displacement

**Conditions at Failure**

Applied Normal Stress

50.0 kPa

Rate of Horizontal Displacement

Stage 1: 0.0601mm/min

Maximum Shear Stress

33.4 kPa

Horizontal Deformation

1.945 mm

Residual Shear Stress

N/A

Vertical Deformation

0.452 mm

Cumulative Horizontal Displacement

3.891 mm

Approved: [x] M.Hartnup - Laboratory Manager
 Signatory: [] L.Petch - Team Leader

Signed:

Date Reported: 09/11/2023

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for and on behalf of
Ground Engineering Ltd

Registered in England and Wales
 Reg Number 6929574
 Reg Office: Ground Engineering Ltd
 Newark Rd
 Peterborough PE1 5UA

TEST CERTIFICATE**Determination of Shear Strength by Direct Shear**
(small shearbox)

BS1377-7 Clause 4

Newark Road Peterborough

t: 01733 566566

e: admin@groundengineering.co.uk

Client: Key GeoSolution Ltd
 Client: Nova House
 Address: Audley Avenue
 Newport, Shropshire
 Postcode: TF10 7DW
 Contact: Ryan Nicholls
 Site Name: Hinkley
 Site Address: N/A

Certificate Number: PL8434-1-4 / 723-1
 Client Reference Number: **L10434**
 Date Sampled: Unknown
 Date Received: 19.10.2023
 Date Tested: 06.11.2023
 Sampling Certificate No.: N/A
 Certificate of Sampling: N/A
 Sampled By: Client

Test Results:

Lab Reference PL8434-1-4

Location: **BH01**

Sample Description: Brown slightly silty slightly gravelly SAND. Gravel consists of fine sub-rounded to sub-angular flint siltstone sandstone coal and quartzite.

Sample Reference: **Not Given**Depth (m): **10.00 - 10.50**Specimen Reference: **B**

Variations from Standard: Sample dried down from initial moisture content of 21% to a workable 16% prior compaction and testing.

Laboratory Temperature: 22.0 deg.C

Specimen Details

Initial Height: 24.000 mm

Area: 3600.00mm²

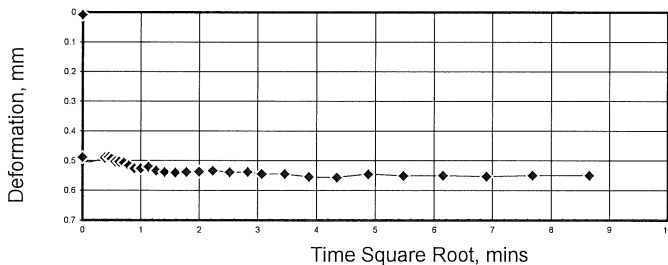
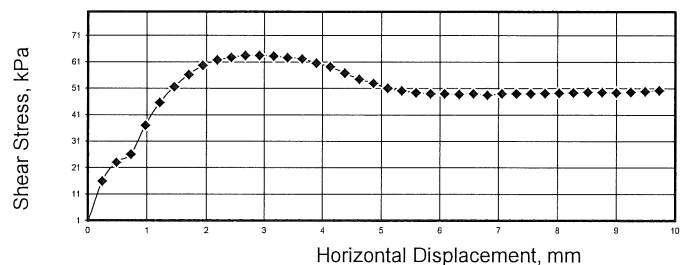
Depth within Sample: N/A

Initial Voids Ratio 0.3218

Method of Preparation : Remoulded (BS 1377:1990:Pt 1:7)

Dry or Submerged: Submerged

Sample Type: Bulk
 Single or Multi Stage: Single
 Initial Bulk Density: 2.32 Mg/m³
 Initial Moisture Content: 15.60%
 Initial Dry Density: 2.00 Mg/m³
 Initial Degree of Saturation: 128.74%

Settlement Vs Square Root Time**Shear Stress Vs Displacement****Conditions at Failure**

Applied Normal Stress	100.0 kPa
Rate of Horizontal Displacement	Stage 1: 0.0240mm/min
Maximum Shear Stress	63.6 kPa
Horizontal Deformation	2.918 mm
Residual Shear Stress	N/A
Vertical Deformation	0.620 mm
Cumulative Horizontal Displacement	9.730 mm

Approved: [x] M.Hartnup - Laboratory Manager
 Signatory: [] L.Petch - Team Leader

Signed:

Date Reported: 09/11/2023

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for and on behalf of
Ground Engineering Ltd

Registered in England and Wales
 Reg Number 6929574
 Reg Office: Ground Engineering Ltd
 Newark Rd
 Peterborough PE1 5UA

TEST CERTIFICATE**Determination of Shear Strength by Direct Shear
(small shearbox)**

BS1377-7 Clause 4

Newark Road Peterborough

t: 01733 566566

e: admin@groundengineering.co.uk

Client: Key GeoSolution Ltd
Client: Nova House
Address: Audley Avenue
Newport, Shropshire
Postcode: TF10 7DW
Contact: Ryan Nicholls
Site Name: Hinkley
Site Address: N/A

Certificate Number: PL8434-1-4 / 723-1
Client Reference Number: **L10434**
Date Sampled: Unknown
Date Received: 19.10.2023
Date Tested: 06.11.2023
Sampling Certificate No.: N/A
Certificate of Sampling: N/A
Sampled By: Client

Test Results:

Lab Reference PL8434-1-4

Location: **BH01**

Sample Description: Brown slightly silty slightly gravelly SAND. Gravel consists of fine sub-rounded to sub-angular flint siltstone sandstone coal and quartzite.

Variations from Standard: Sample dried down from initial moisture content of 21% to a workable 16% prior compaction and testing.

Laboratory Temperature: 22.0 deg.C

Specimen Details

Initial Height: 24.000 mm

Area: 3600.00mm²

Depth within Sample: N/A

Initial Voids Ratio 0.3257

Method of Preparation: Remoulded (BS 1377:1990:Pt 1:7)

Dry or Submerged: Submerged

Sample Reference: **Not Given**Depth (m): **10.00 - 10.50**Specimen Reference: **C**

Sample Type: Bulk

Single or Multi Stage: Single

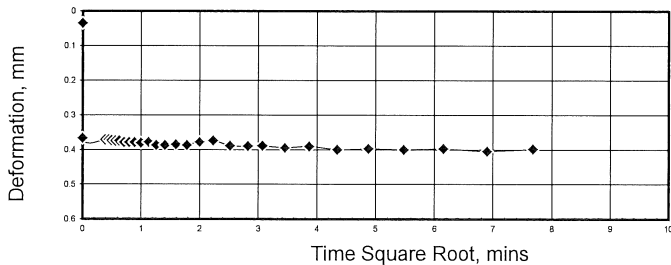
Initial Bulk Density: 2.31 Mg/m³

Initial Moisture Content: 15.60%

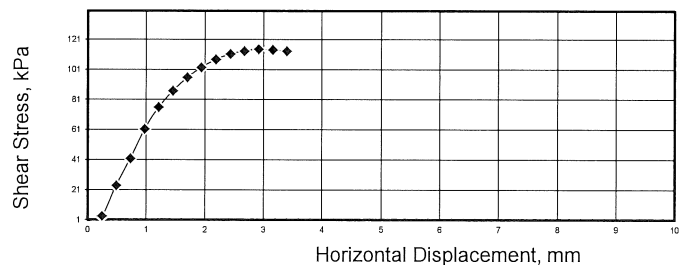
Initial Dry Density: 2.00 Mg/m³

Initial Degree of Saturation: 127.15%

Settlement Vs Square Root Time



Shear Stress Vs Displacement

**Conditions at Failure**

Applied Normal Stress	200.0 kPa
Rate of Horizontal Displacement	Stage 1: 0.0238mm/min
Maximum Shear Stress	114.7 kPa
Horizontal Deformation	2.918 mm
Residual Shear Stress	N/A
Vertical Deformation	0.598 mm
Cumulative Horizontal Displacement	3.405 mm

Approved: [x] M.Hartnup - Laboratory Manager
Signatory: [] L.Petch - Team Leader

Signed: 

Date Reported: 09/11/2023

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for and on behalf of
Ground Engineering Ltd

Registered in England and Wales
Reg Number 6929574
Reg Office: Ground Engineering Ltd
Newark Rd
Peterborough PE1 5UA

TEST CERTIFICATE**Determination of Shear Strength by Direct Shear
(small shearbox)**

BS1377-7 Clause 4

Newark Road Peterborough

t: 01733 566566

e: admin@groundengineering.co.uk

Client: Key GeoSolution Ltd
 Client: Nova House
 Address: Audley Avenue
 Newport, Shropshire
 Postcode: TF10 7DW
 Contact: Ryan Nicholls
 Site Name: Hinkley
 Site Address: N/A

Certificate Number: PL8434-1-5 / 723-1
 Client Reference Number: **L10434**
 Date Sampled: Unknown
 Date Received: 19.10.2023
 Date Tested: 08.11.2023
 Sampling Certificate No.: N/A
 Certificate of Sampling: N/A
 Sampled By: Client

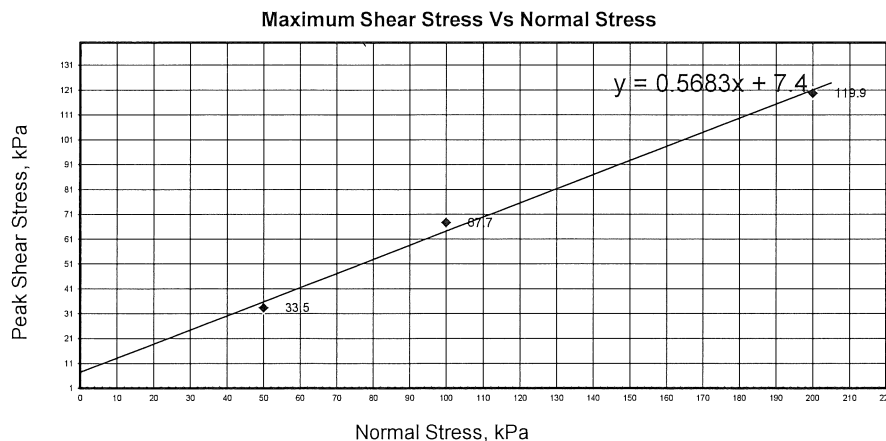
Lab Reference: PL8434-1-5
 Location: **BH01**
 Sample Description: Brown slightly clayey slightly silty SAND with rare fine to medium sub-angular to rounded flint and siltstone.

Sample Reference: **Not Given**
 Depth (m): **13.00 - 13.50**

Variations from Standard: Sample dried down from initial moisture content of 26% to a workable 20% prior compaction and testing.
 Laboratory Temperature: 22.0 deg.C

Test Summary

	A	B	C
Specimen Reference:			
Applied Normal Stress:	50.0 kPa	100 kPa	200 kPa
Peak Strength:	33.5 kPa	67.7 kPa	119.9 kPa
Corresponding Horizontal Displacement:	2.918 mm	3.161 mm	3.648 mm
Residual Shear Stress:	N/A	N/A	N/A
Rates of Shear Displacement, mm/min:	0.0160	0.0360	0.0240
Final Height:	23.32 mm	22.14 mm	22.23 mm
Cumulative Displacement:	3.89 mm	9.73 mm	9.89 mm
Number of Traverses:	1	1	1



Angle of Shear Resistance	
30	Degrees
Cohesion	
8	kPa

Approved: [x] M.Hartnup - Laboratory Manager
 Signatory: [] L.Petch - Team Leader

Signed:

Date Reported: 10/11/2023

Page 1 of 4

for and on behalf of
 Ground Engineering Ltd

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 Peterborough PE1 5UA

TEST CERTIFICATE**Determination of Shear Strength by Direct Shear
(small shearbox)**

BS1377-7 Clause 4

Newark Road Peterborough

t: 01733 566566

e: admin@groundengineering.co.uk

Client: Key GeoSolution Ltd
 Client: Nova House
 Address: Audley Avenue
 Newport, Shropshire
 Postcode: TF10 7DW
 Contact: Ryan Nicholls
 Site Name: Hinkley
 Site Address: N/A

Certificate Number: PL8434-1-5 / 723-1
 Client Reference Number: **L10434**
 Date Sampled: Unknown
 Date Received: 19.10.2023
 Date Tested: 08.11.2023
 Sampling Certificate No.: N/A
 Certificate of Sampling: N/A
 Sampled By: Client

Test Results:

Lab Reference PL8434-1-5

Location: **BH01**

Sample Description: Brown slightly clayey slightly silty SAND with rare fine to medium sub-angular to rounded flint and siltstone.

Variations from Standard: Sample dried down from initial moisture content of 26% to a workable 20% prior compaction and testing.

Laboratory Temperature: 22.0 deg.C

Specimen Details

Initial Height: 24.000 mm

Area: 3600.00mm²

Depth within Sample: N/A

Initial Voids Ratio 0.4160

Method of Preparation: Remoulded (BS 1377:1990:Pt 1:7)

Dry or Submerged: Submerged

Sample Reference: **Not Given**Depth (m): **13.00 - 13.50**Specimen Reference: **A**

Sample Type: Bulk

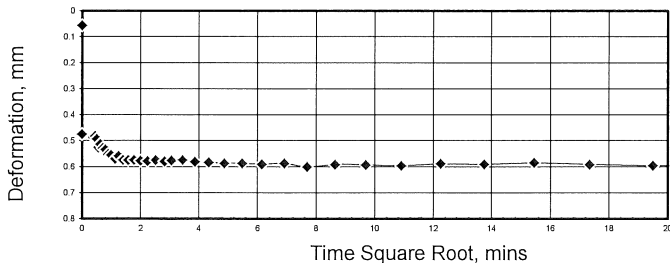
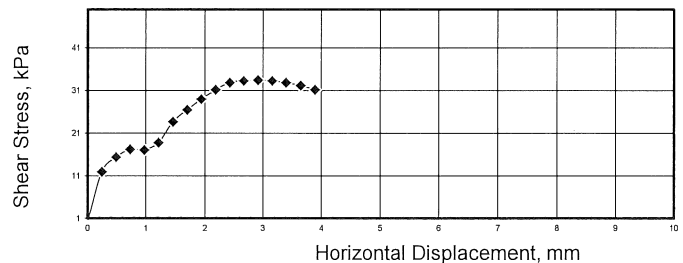
Single or Multi Stage: Single

Initial Bulk Density: 2.24 Mg/m³

Initial Moisture Content: 19.80%

Initial Dry Density: 1.87 Mg/m³

Initial Degree of Saturation: 126.10%

Settlement Vs Square Root Time**Shear Stress Vs Displacement****Conditions at Failure**

Applied Normal Stress	50.0 kPa
Rate of Horizontal Displacement	Stage 1: 0.0160mm/min
Maximum Shear Stress	33.5 kPa
Horizontal Deformation	2.918 mm
Residual Shear Stress	N/A
Vertical Deformation	0.679 mm
Cumulative Horizontal Displacement	3.891 mm

Approved: [x] M.Hartnup - Laboratory Manager
 Signatory: [] L.Petch - Team Leader

Signed: 

Date Reported: 10/11/2023

Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation. This report may not be reproduced other than in full without the prior written approval of the issuing laboratory. Reported results relate explicitly to the individual sample and/or specimen in its 'as received' condition, unless otherwise stated.

for and on behalf of
 Ground Engineering Ltd

Registered in England and Wales
 Reg Number 6929574
 Reg Office: Ground Engineering Ltd
 Newark Rd
 Peterborough PE1 5UA

TEST CERTIFICATE**Determination of Shear Strength by Direct Shear
(small shearbox)**

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 Client: Nova House
 Address: Audley Avenue
 Newport, Shropshire
 Postcode: TF10 7DW
 Contact: Ryan Nicholls
 Site Name: Hinkley
 Site Address: N/A

Certificate Number: PL8434-1-5 / 723-1
 Client Reference Number: **L10434**
 Date Sampled: Unknown
 Date Received: 19.10.2023
 Date Tested: 08.11.2023
 Sampling Certificate No.: N/A
 Certificate of Sampling: N/A
 Sampled By: Client

Test Results:

Lab Reference PL8434-1-5

Location: **BH01**

Sample Description: Brown slightly clayey slightly silty SAND with rare fine to medium sub-angular to rounded flint and siltstone.

Sample Reference: **Not Given**Depth (m): **13.00 - 13.50**Specimen Reference: **B**

Variations from Standard: Sample dried down from initial moisture content of 26% to a workable 20% prior compaction and testing.

Laboratory Temperature: 22.0 deg.C

Specimen Details

Initial Height: 23.500 mm

Area: 3600.00mm²

Depth within Sample: N/A

Initial Voids Ratio 0.3895

Method of Preparation : Remoulded (BS 1377:1990:Pt 1:7)

Dry or Submerged: Submerged

Sample Type: Bulk

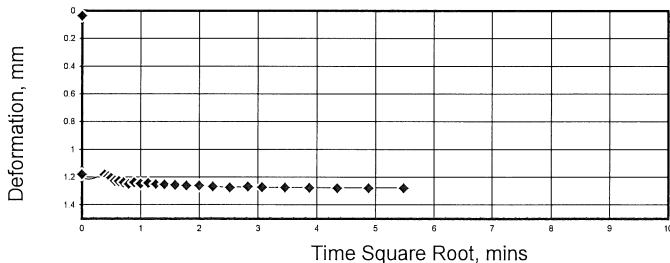
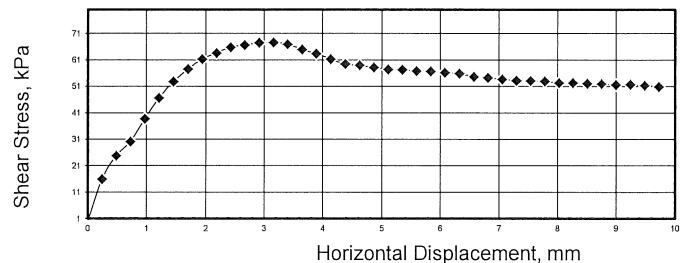
Single or Multi Stage: Single

Initial Bulk Density: 2.28 Mg/m³

Initial Moisture Content: 19.80%

Initial Dry Density: 1.91 Mg/m³

Initial Degree of Saturation: 134.74%

Settlement Vs Square Root Time**Shear Stress Vs Displacement****Conditions at Failure**

Applied Normal Stress	100.0 kPa
Rate of Horizontal Displacement	Stage 1: 0.0360mm/min
Maximum Shear Stress	67.7 kPa
Horizontal Deformation	3.161 mm
Residual Shear Stress	N/A
Vertical Deformation	1.360 mm
Cumulative Horizontal Displacement	9.730 mm

Approved [x] M.Hartnup - Laboratory Manager
 Signatory: [] L.Petch - Team Leader

Signed:

Date Reported: 10/11/2023

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 Site Name: Hinkley
 Site Address: N/A

Certificate Number: PL8434-1-5 / 723-1
 Client Reference Number: **L10434**
 Date Sampled: Unknown
 Date Received: 19.10.2023
 Date Tested: 08.11.2023
 Sampling Certificate No.: N/A
 Certificate of Sampling: N/A
 Sampled By: Client

Test Results:

Lab Reference PL8434-1-5

Location: **BH01**

Sample Description: Brown slightly clayey slightly silty SAND with rare fine to medium sub-angular to rounded flint and siltstone.

Variations from Standard: Sample dried down from initial moisture content of 26% to a workable 20% prior compaction and testing.

Laboratory Temperature: 22.0 deg.C

Specimen Details

Initial Height: 23.500 mm

Area: 3600.00mm²

Depth within Sample: N/A

Initial Voids Ratio 0.3823

Method of Preparation: Remoulded (BS 1377:1990:Pt 1:7)

Dry or Submerged: Submerged

Sample Reference: **Not Given**Depth (m): **13.00 - 13.50**Specimen Reference: **C**

Sample Type: Bulk

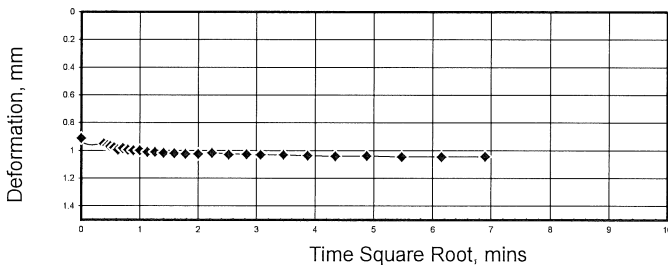
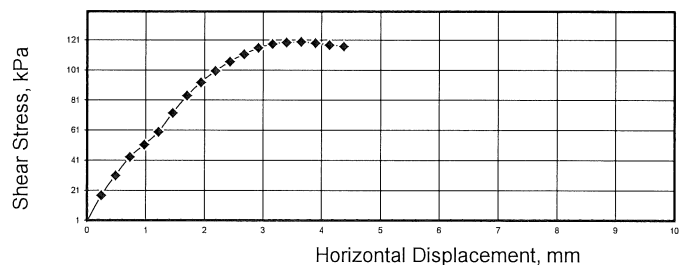
Single or Multi Stage: Single

Initial Bulk Density: 2.30 Mg/m³

Initial Moisture Content: 19.80%

Initial Dry Density: 1.92 Mg/m³

Initial Degree of Saturation: 137.24%

Settlement Vs Square Root Time**Shear Stress Vs Displacement****Conditions at Failure**

Applied Normal Stress	200.0 kPa
Rate of Horizontal Displacement	Stage 1: 0.0241mm/min
Maximum Shear Stress	119.9 kPa
Horizontal Deformation	3.648 mm
Residual Shear Stress	N/A
Vertical Deformation	1.274 mm
Cumulative Horizontal Displacement	3.891 mm

Approved: [x] M.Hartnup - Laboratory Manager
 Signatory: [] L.Petch - Team Leader

Signed:

Date Reported: 10/11/2023

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for and on behalf of
Ground Engineering Ltd

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 Reg Number 6929574
 Reg Office: Ground Engineering Ltd
 Newark Rd
 Peterborough PE1 5UA

Appendix 6: Geochemical Testing Results

Will Roberts

Key GeoSolutions Ltd
Nova House
Audley Avenue Enterprise Park
Newport
TF10 7DW

e: will.roberts@keyqs.com

i2 Analytical Ltd.
7 Woodshots Meadow,
Croxley Green
Business Park,
Watford,
Herts,
WD18 8YS

t: 01923 225404

f: 01923 237404

e: reception@i2analytical.com

Analytical Report Number : 23-63735

Project / Site name:	Hinckley Hospital	Samples received on:	16/10/2023
Your job number:	10105-001	Samples instructed on/ Analysis started on:	20/10/2023
Your order number:		Analysis completed by:	31/10/2023
Report Issue Number:	1	Report issued on:	31/10/2023
Samples Analysed:	1 bulk sample - 9 soil samples		

Signed:



Dominika Liana
Junior Reporting Specialist
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils - 4 weeks from reporting
leachates - 2 weeks from reporting
waters - 2 weeks from reporting
asbestos - 6 months from reporting

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Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851626	2851627	2851628	2851629	2851630
Sample Reference				WS01	WS02	WS02	WS02	BH01
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				1.60-1.75	.30-1.00	1.60-1.80	2.80-3.00	7.00-7.50
Date Sampled				11/10/2023	11/10/2023	11/10/2023	11/10/2023	12/10/2023
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	0.01	NONE	14	10	12	11	11
Total mass of sample received	kg	0.001	NONE	1	0.8	0.8	0.8	0.5

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	-	-	-	-	-
Asbestos in Soil	Type	N/A	ISO 17025	-	Not-detected	-	-	-
Asbestos Analyst ID	N/A	N/A	N/A	N/A	EWS	N/A	N/A	N/A

General Inorganics

pH - Automated	pH Units	N/A	MCERTS	7.7	6.8	7.8	7.6	7.1
Total Cyanide	mg/kg	1	MCERTS	-	< 1.0	-	-	-
Total Sulphate as SO ₄	%	0.005	MCERTS	0.027	-	0.084	4.45	0.076
Water Soluble Sulphate as SO ₄ 16hr extraction (2:1)	mg/kg	2.5	MCERTS	49	-	630	4600	220
Water Soluble SO ₄ 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	0.0244	-	0.317	2.28	0.108
Water Soluble SO ₄ 16hr extraction (2:1 Leachate Equivalent)	mg/l	1.25	MCERTS	24.4	-	317	2280	108
Sulphide	mg/kg	1	MCERTS	-	< 1.0	-	-	-
Water Soluble Chloride (2:1) (leachate equivalent)	mg/l	0.5	MCERTS	1.2	-	2.4	3.4	11
Total Sulphur	%	0.005	MCERTS	0.017	-	0.046	1.71	0.305
Ammoniacal Nitrogen as N	mg/kg	0.5	MCERTS	< 0.5	-	< 0.5	0.6	< 0.5
Organic Matter (automated)	%	0.1	MCERTS	-	1.9	-	-	-
Water Soluble Nitrate (2:1) as NO ₃	mg/kg	2	NONE	< 2.0	-	< 2.0	< 2.0	< 2.0
Water Soluble Nitrate (2:1) as NO ₃ (leachate equivalent)	mg/l	5	NONE	< 5.0	-	< 5.0	< 5.0	< 5.0

Total Phenols

Total Phenols (monohydric)	mg/kg	1	MCERTS	-	< 1.0	-	-	-
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Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Acenaphthylene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Acenaphthene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Fluorene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Phenanthrene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Anthracene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Fluoranthene	mg/kg	0.05	MCERTS	-	0.12	-	-	-
Pyrene	mg/kg	0.05	MCERTS	-	0.11	-	-	-
Benzo(a)anthracene	mg/kg	0.05	MCERTS	-	0.05	-	-	-
Chrysene	mg/kg	0.05	MCERTS	-	0.05	-	-	-
Benzo(b)fluoranthene	mg/kg	0.05	ISO 17025	-	0.08	-	-	-
Benzo(k)fluoranthene	mg/kg	0.05	ISO 17025	-	< 0.05	-	-	-
Benzo(a)pyrene	mg/kg	0.05	MCERTS	-	0.06	-	-	-
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	-	0.05	-	-	-

Total PAH

Speciated Total EPA-16 PAHs	mg/kg	0.8	ISO 17025	-	< 0.80	-	-	-
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Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851626	2851627	2851628	2851629	2851630
Sample Reference				WS01	WS02	WS02	WS02	BH01
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				1.60-1.75	.30-1.00	1.60-1.80	2.80-3.00	7.00-7.50
Date Sampled				11/10/2023	11/10/2023	11/10/2023	11/10/2023	12/10/2023
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)				Units	Limit of detection	Accreditation Status		

Heavy Metals / Metalloids

Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	-	10	-	-	-
Barium (aqua regia extractable)	mg/kg	1	MCERTS	-	120	-	-	-
Beryllium (aqua regia extractable)	mg/kg	0.06	MCERTS	-	0.8	-	-	-
Boron (water soluble)	mg/kg	0.2	MCERTS	-	0.5	-	-	-
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	-	< 0.2	-	-	-
Chromium (hexavalent)	mg/kg	1.8	MCERTS	-	< 1.8	-	-	-
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	-	20	-	-	-
Copper (aqua regia extractable)	mg/kg	1	MCERTS	-	12	-	-	-
Lead (aqua regia extractable)	mg/kg	1	MCERTS	-	30	-	-	-
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	-	< 0.3	-	-	-
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	-	14	-	-	-
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	-	< 1.0	-	-	-
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	-	34	-	-	-
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	-	47	-	-	-

Magnesium (water soluble)	mg/kg	5	NONE	19	-	67	260	57
Magnesium (leachate equivalent)	mg/l	2.5	NONE	9.5	-	34	130	29

Monoaromatics & Oxygenates

Benzene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
Toluene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
Ethylbenzene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
p & m-xylene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
o-xylene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	5	NONE	-	< 5.0	-	-	-

Petroleum Hydrocarbons

TPH-CWG - Aliphatic >EC5 - EC6 _{HS_1D_AL}	mg/kg	0.02	NONE	-	< 0.020	-	-	-
TPH-CWG - Aliphatic >EC6 - EC8 _{HS_1D_AL}	mg/kg	0.02	NONE	-	< 0.020	-	-	-
TPH-CWG - Aliphatic >EC8 - EC10 _{HS_1D_AL}	mg/kg	0.05	NONE	-	< 0.050	-	-	-
TPH-CWG - Aliphatic >EC10 - EC12 _{EH_CU_1D_AL}	mg/kg	1	MCERTS	-	< 1.0	-	-	-
TPH-CWG - Aliphatic >EC12 - EC16 _{EH_CU_1D_AL}	mg/kg	2	MCERTS	-	< 2.0	-	-	-
TPH-CWG - Aliphatic >EC16 - EC21 _{EH_CU_1D_AL}	mg/kg	8	MCERTS	-	< 8.0	-	-	-
TPH-CWG - Aliphatic >EC21 - EC35 _{EH_CU_1D_AL}	mg/kg	8	MCERTS	-	< 8.0	-	-	-
TPH-CWG - Aliphatic (EC5 - EC35) _{EH_CU+HS_1D_AL}	mg/kg	10	NONE	-	< 10	-	-	-

TPH-CWG - Aromatic >EC5 - EC7 _{HS_1D_AR}	mg/kg	0.01	NONE	-	< 0.010	-	-	-
TPH-CWG - Aromatic >EC7 - EC8 _{HS_1D_AR}	mg/kg	0.01	NONE	-	< 0.010	-	-	-
TPH-CWG - Aromatic >EC8 - EC10 _{HS_1D_AR}	mg/kg	0.05	NONE	-	< 0.050	-	-	-
TPH-CWG - Aromatic >EC10 - EC12 _{EH_CU_1D_AR}	mg/kg	1	MCERTS	-	< 1.0	-	-	-
TPH-CWG - Aromatic >EC12 - EC16 _{EH_CU_1D_AR}	mg/kg	2	MCERTS	-	< 2.0	-	-	-
TPH-CWG - Aromatic >EC16 - EC21 _{EH_CU_1D_AR}	mg/kg	10	MCERTS	-	< 10	-	-	-
TPH-CWG - Aromatic >EC21 - EC35 _{EH_CU_1D_AR}	mg/kg	10	MCERTS	-	< 10	-	-	-
TPH-CWG - Aromatic (EC5 - EC35) _{EH_CU+HS_1D_AR}	mg/kg	10	NONE	-	< 10	-	-	-

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851631	2851632	2851633	2851634
Sample Reference				PL01	PL04	PL05	HP01
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				0.10-0.30	0.45	None Supplied	0.05-0.10
Date Sampled				12/10/2023	12/10/2023	12/10/2023	12/10/2023
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status				
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	0.01	NONE	9.7	7.4	8.6	20
Total mass of sample received	kg	0.001	NONE	0.9	0.8	0.7	0.8

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	-	Chrysotile- Loose Fibres	-	-
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	Detected	Not-detected	Not-detected
Asbestos Analyst ID	N/A	N/A	N/A	EWS	EWS	EWS	EWS

General Inorganics

pH - Automated	pH Units	N/A	MCERTS	5.6	7.6	7.5	7.2
Total Cyanide	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Total Sulphate as SO ₄	%	0.005	MCERTS	-	-	-	-
Water Soluble Sulphate as SO ₄ 16hr extraction (2:1)	mg/kg	2.5	MCERTS	-	-	-	-
Water Soluble SO ₄ 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	-	-	-	-
Water Soluble SO ₄ 16hr extraction (2:1 Leachate Equivalent)	mg/l	1.25	MCERTS	-	-	-	-
Sulphide	mg/kg	1	MCERTS	7.1	2.8	3.3	< 1.0
Water Soluble Chloride (2:1) (leachate equivalent)	mg/l	0.5	MCERTS	-	-	-	-
Total Sulphur	%	0.005	MCERTS	-	-	-	-
Ammoniacal Nitrogen as N	mg/kg	0.5	MCERTS	-	-	-	-
Organic Matter (automated)	%	0.1	MCERTS	5.5	5.3	5.4	5.8
Water Soluble Nitrate (2:1) as NO ₃	mg/kg	2	NONE	-	-	-	-
Water Soluble Nitrate (2:1) as NO ₃ (leachate equivalent)	mg/l	5	NONE	-	-	-	-

Total Phenols

Total Phenols (monohydric)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
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Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	< 0.05	0.55	0.06	< 0.05
Acenaphthylene	mg/kg	0.05	MCERTS	< 0.05	0.52	0.23	< 0.05
Acenaphthene	mg/kg	0.05	MCERTS	< 0.05	0.09	0.05	< 0.05
Fluorene	mg/kg	0.05	MCERTS	< 0.05	0.37	0.13	< 0.05
Phenanthrene	mg/kg	0.05	MCERTS	0.3	3.6	1.6	0.21
Anthracene	mg/kg	0.05	MCERTS	0.09	0.86	0.28	0.07
Fluoranthene	mg/kg	0.05	MCERTS	1	4.7	2.5	0.55
Pyrene	mg/kg	0.05	MCERTS	0.94	3.9	2.2	0.51
Benzo(a)anthracene	mg/kg	0.05	MCERTS	0.41	2	0.95	0.25
Chrysene	mg/kg	0.05	MCERTS	0.49	2.4	1.3	0.28
Benzo(b)fluoranthene	mg/kg	0.05	ISO 17025	0.59	2.5	1.5	0.36
Benzo(k)fluoranthene	mg/kg	0.05	ISO 17025	0.25	0.87	0.58	0.14
Benzo(a)pyrene	mg/kg	0.05	MCERTS	0.47	2	1.2	0.29
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	0.37	1.4	0.79	0.22
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	0.07	0.36	0.19	0.05
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	0.39	1.6	0.82	0.26

Total PAH

Speciated Total EPA-16 PAHs	mg/kg	0.8	ISO 17025	5.41	27.7	14.4	3.19
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Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851631	2851632	2851633	2851634
Sample Reference				PL01	PL04	PL05	HP01
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				0.10-0.30	0.45	None Supplied	0.05-0.10
Date Sampled				12/10/2023	12/10/2023	12/10/2023	12/10/2023
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status				
Heavy Metals / Metalloids							
Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	16	19	17	14
Barium (aqua regia extractable)	mg/kg	1	MCERTS	360	820	320	200
Beryllium (aqua regia extractable)	mg/kg	0.06	MCERTS	1.4	1.4	1.4	1.1
Boron (water soluble)	mg/kg	0.2	MCERTS	0.2	2.2	0.3	0.8
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	< 0.2	1.8	< 0.2	0.7
Chromium (hexavalent)	mg/kg	1.8	MCERTS	< 1.8	< 1.8	< 1.8	< 1.8
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	23	25	22	23
Copper (aqua regia extractable)	mg/kg	1	MCERTS	50	71	51	38
Lead (aqua regia extractable)	mg/kg	1	MCERTS	180	610	230	100
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	0.4	0.4	0.3	< 0.3
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	21	23	22	20
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	40	40	38	39
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	110	770	190	190
Magnesium (water soluble)	mg/kg	5	NONE	-	-	-	-
Magnesium (leachate equivalent)	mg/l	2.5	NONE	-	-	-	-
Monoaromatics & Oxygenates							
Benzene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
Toluene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
Ethylbenzene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
p & m-xylene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
o-xylene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	5	NONE	< 5.0	< 5.0	< 5.0	< 5.0
Petroleum Hydrocarbons							
TPH-CWG - Aliphatic >EC5 - EC6 _{HS_1D_AL}	mg/kg	0.02	NONE	< 0.020	< 0.020	< 0.020	< 0.020
TPH-CWG - Aliphatic >EC6 - EC8 _{HS_1D_AL}	mg/kg	0.02	NONE	< 0.020	< 0.020	< 0.020	< 0.020
TPH-CWG - Aliphatic >EC8 - EC10 _{HS_1D_AL}	mg/kg	0.05	NONE	< 0.050	< 0.050	< 0.050	< 0.050
TPH-CWG - Aliphatic >EC10 - EC12 _{EH_CU_1D_AL}	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aliphatic >EC12 - EC16 _{EH_CU_1D_AL}	mg/kg	2	MCERTS	< 2.0	< 2.0	< 2.0	< 2.0
TPH-CWG - Aliphatic >EC16 - EC21 _{EH_CU_1D_AL}	mg/kg	8	MCERTS	< 8.0	< 8.0	< 8.0	< 8.0
TPH-CWG - Aliphatic >EC21 - EC35 _{EH_CU_1D_AL}	mg/kg	8	MCERTS	< 8.0	18	< 8.0	< 8.0
TPH-CWG - Aliphatic (EC5 - EC35) _{EH_CU+HS_1D_AL}	mg/kg	10	NONE	< 10	20	< 10	< 10
TPH-CWG - Aromatic >EC5 - EC7 _{HS_1D_AR}	mg/kg	0.01	NONE	< 0.010	< 0.010	< 0.010	< 0.010
TPH-CWG - Aromatic >EC7 - EC8 _{HS_1D_AR}	mg/kg	0.01	NONE	< 0.010	< 0.010	< 0.010	< 0.010
TPH-CWG - Aromatic >EC8 - EC10 _{HS_1D_AR}	mg/kg	0.05	NONE	< 0.050	< 0.050	< 0.050	< 0.050
TPH-CWG - Aromatic >EC10 - EC12 _{EH_CU_1D_AR}	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aromatic >EC12 - EC16 _{EH_CU_1D_AR}	mg/kg	2	MCERTS	< 2.0	< 2.0	< 2.0	< 2.0
TPH-CWG - Aromatic >EC16 - EC21 _{EH_CU_1D_AR}	mg/kg	10	MCERTS	< 10	19	< 10	< 10
TPH-CWG - Aromatic >EC21 - EC35 _{EH_CU_1D_AR}	mg/kg	10	MCERTS	< 10	63	17	< 10
TPH-CWG - Aromatic (EC5 - EC35) _{EH_CU+HS_1D_AR}	mg/kg	10	NONE	< 10	82	24	< 10

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected



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Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851635
Sample Reference				PL04
Sample Number				None Supplied
Depth (m)				0.45
Date Sampled				12/10/2023
Time Taken				None Supplied
Analytical Parameter (Bulk Analysis)	Units	Limit of detection	Accreditation Status	

Asbestos Identification	Type	N/A	ISO 17025	No Asbestos Detected
Asbestos Analyst ID	N/A	N/A	N/A	EWS

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

Analytical Report Number : 23-63735
Project / Site name: Hinckley Hospital

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
2851626	WS01	None Supplied	1.60-1.75	Brown clay and loam with gravel and vegetation.
2851627	WS02	None Supplied	.30-1.00	Brown loam and sand with gravel and vegetation.
2851628	WS02	None Supplied	1.60-1.80	Brown clay and sand with gravel.
2851629	WS02	None Supplied	2.80-3.00	Brown clay with gravel and vegetation.
2851630	BH01	None Supplied	7.00-7.50	Brown clay.
2851631	PL01	None Supplied	0.10-0.30	Brown loam and sand with gravel and vegetation.
2851632	PL04	None Supplied	0.45	Brown loam and sand with gravel and vegetation.
2851633	PL05	None Supplied	None Supplied	Brown loam and sand with gravel and vegetation.
2851634	HP01	None Supplied	0.05-0.10	Brown clay and loam with gravel and vegetation.

Analytical Report Number : 23-63735
Project / Site name: Hinckley Hospital

Water matrix abbreviations:

Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L038-PL	D	MCERTS
Sulphate, water soluble, in soil (16hr extraction)	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In house method.	L038-PL	D	MCERTS
Asbestos identification in Bults	Asbestos Identification in bulk material with the use of polarised light microscopy in conjunction with dispersion staining techniques.	In house method based on HSG 248	A001-PL	W	ISO 17025
Asbestos identification in soil	Asbestos Identification with the use of polarised light microscopy in conjunction with dispersion staining techniques.	In house method based on HSG 248	A001-PL	D	ISO 17025
Boron, water soluble, in soil	Determination of water soluble boron in soil by hot water extract followed by ICP-OES.	In-house method based on Second Site Properties version 3	L038-PL	D	MCERTS
Magnesium, water soluble, in soil	Determination of water soluble magnesium by extraction with water followed by ICP-OES.	In-house method based on TRL 447	L038-PL	D	NONE
Moisture Content	Moisture content, determined gravimetrically. (30 oC)	In house method.	L019-UK/PL	W	NONE
Monohydric phenols in soil	Determination of phenols in soil by extraction with sodium hydroxide followed by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (skalar)	L080-PL	W	MCERTS
Nitrate, water soluble, in soil	Determination of nitrate by reaction with sodium salicylate and colorimetry.	In-house method based on Examination of Water and Wastewater & Polish Standard Method PN-82/C-04579.08, 2:1 extraction.	L078-PL	D	NONE
Speciated EPA-16 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards. Refer to CoA for analyte specific accreditation.	In-house method based on USEPA 8270	L064-PL	D	MCERTS
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement.	In house method.	L099-PL	D	MCERTS
Sulphide in soil	Determination of sulphide in soil by acidification and heating to liberate hydrogen sulphide, trapped in an alkaline solution then assayed by ion selective electrode.	In-house method	L010-PL	D	MCERTS
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Total cyanide in soil	Determination of total cyanide by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (Skalar)	L080-PL	W	MCERTS
BTEX and MTBE in soil (Monoaromatics)	Determination of BTEX in soil by headspace GC-MS. Individual components MCERTS accredited	In-house method based on USEPA8260. Refer to CoA for analyte specific accreditation	L073B-PL	W	MCERTS
Ammoniacal Nitrogen as N in soil	Determination of Ammonium/Ammonia/ Ammoniacal Nitrogen by the discrete analyser (colorimetric) salicylate/nitroprusside method,10:1 water extraction.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082-PL	W	MCERTS

Analytical Report Number : 23-63735
Project / Site name: Hinckley Hospital

Water matrix abbreviations:

Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
TPHCWG (Soil)	Determination of hexane extractable hydrocarbons in soil by GC-MS/GC-FID. Refer to CoA for band specific accreditation.	In-house method with silica gel split/clean up.	L088/76-PL	D	MCERTS
Organic matter (Automated) in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate.	In house method.	L009-PL	D	MCERTS
Hexavalent chromium in soil	Determination of hexavalent chromium in soil by extraction in NaOH and addition of 1,5 diphenylcarbazide followed by colorimetry.	In-house method	L080-PL	W	MCERTS
Total Sulphate in soil as %	Determination of total sulphate in soil by extraction with 10% HCl followed by ICP-OES.	In house method.	L038-PL	D	MCERTS
Total Sulphur in soil as %	Determination of total sulphur in soil by extraction with aqua-regia, potassium bromide/bromate followed by ICP-OES.	In house method.	L038-PL	D	MCERTS
Chloride, water soluble, in soil	Determination of Chloride colorimetrically by discrete analyser.	In house method.	L082-PL	D	MCERTS
Water Soluble Nitrate (leachate equivalent)	Determination of nitrate by reaction with sodium salicylate and colorimetry.	In-house method based on Examination of Water and Wastewater & Polish Standard Method PN-82/C-04579.08, 2:1 extraction.	L078-PL	D	NONE
Sulphate, water soluble, in soil	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In house method.	L038-PL	D	MCERTS

For method numbers ending in 'UK or A' analysis have been carried out in our laboratory in the United Kingdom (WATFORD).

For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).

For method numbers ending in 'PL or B' analysis have been carried out in our laboratory in Poland.

Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.

Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - understore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Sample Deviation Report



Analytical Report Number : 23-63735

Project / Site name: Hinckley Hospital

This deviation report indicates the sample and test deviations that apply to the samples submitted for analysis. Please note that the associated result(s) may be unreliable and should be interpreted with care.

Key: a - No sampling date b - Incorrect container c - Holding time d - Headspace e - Temperature

Sample ID	Other ID	Sample Type	Lab Sample Number	Sample Deviation	Test Name	Test Ref	Test Deviation
HP01	None Supplied	S	2851634	c	Sulphide in soil	L010-PL	c
HP01	None Supplied	S	2851634	c	Total cyanide in soil	L080-PL	c
PL01	None Supplied	S	2851631	c	Sulphide in soil	L010-PL	c
PL01	None Supplied	S	2851631	c	Total cyanide in soil	L080-PL	c
PL04	None Supplied	S	2851632	c	Sulphide in soil	L010-PL	c
PL04	None Supplied	S	2851632	c	Total cyanide in soil	L080-PL	c
PL05	None Supplied	S	2851633	c	Sulphide in soil	L010-PL	c
PL05	None Supplied	S	2851633	c	Total cyanide in soil	L080-PL	c
WS02	None Supplied	S	2851627	c	Sulphide in soil	L010-PL	c
WS02	None Supplied	S	2851627	c	Total cyanide in soil	L080-PL	c

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Analytical Report Number : 23-63738

Project / Site name:	Hinckley Hospital	Samples received on:	16/10/2023
Your job number:	10105-001	Samples instructed on/ Analysis started on:	20/10/2023
Your order number:		Analysis completed by:	30/10/2023
Report Issue Number:	1	Report issued on:	30/10/2023
Samples Analysed:	2 10:1 WAC samples		



Signed:

Joanna Szwarzak
Junior Reporting Specialist
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils - 4 weeks from reporting
leachates - 2 weeks from reporting
waters - 2 weeks from reporting
asbestos - 6 months from reporting

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Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

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Waste Acceptance Criteria Analytical Results

Waste Acceptance Criteria Analytical Results							
Report No:	23-63738						
					Client: KEYGSLTD		
Location	Hinckley Hospital						
Lab Reference (Sample Number)	2851640 / 2851641				Landfill Waste Acceptance Criteria		
					Limits		
Sampling Date	11/10/2023				Inert Waste Landfill	Stable Non-reactive HAZARDOUS waste in non-hazardous Landfill	Hazardous Waste Landfill
Sample ID	WS02						
Depth (m)	0.30-1.00						
Solid Waste Analysis							
TOC (%)**	1.1				3%	5%	6%
Loss on Ignition (%) **	3.5				--	--	10%
BTEX (µg/kg)**##	< 5.0				6000	--	--
Sum of PCBs (mg/kg)**	< 0.007				1	--	--
Mineral Oil (mg/kg) EH, ID, CU, AL	< 10				500	--	--
Total PAH (WAC-17) (mg/kg)	< 0.85				100	--	--
pH (units)**	7.8				--	>6	--
Acid Neutralisation Capacity (mmol / kg)	1.3				--	To be evaluated	To be evaluated
Eluate Analysis							
(BS EN 12457 - 2 preparation utilising end over end leaching procedure)	10:1			10:1	Limit values for compliance leaching test		
	mg/l			mg/kg	using BS EN 12457-2 at L/S 10 l/kg (mg/kg)		
Arsenic *	< 0.0010			< 0.0100	0.5	2	25
Barium *	0.0181			0.181	20	100	300
Cadmium *	< 0.0001			< 0.0008	0.04	1	5
Chromium *	0.0047			0.047	0.5	10	70
Copper *	0.015			0.15	2	50	100
Mercury *	< 0.0005			< 0.0050	0.01	0.2	2
Molybdenum *	< 0.0004			< 0.0040	0.5	10	30
Nickel *	0.0025			0.025	0.4	10	40
Lead *	0.0029			0.029	0.5	10	50
Antimony *	< 0.0017			< 0.017	0.06	0.7	5
Selenium *	< 0.0040			< 0.040	0.1	0.5	7
Zinc *	0.012			0.11	4	50	200
Chloride *	0.81			8.1	800	15000	25000
Fluoride*	0.20			2.0	10	150	500
Sulphate *	0.40			4.0	1000	20000	50000
TDS*	6.5			65	4000	60000	100000
Phenol Index (Monohydric Phenols) *	< 0.010			< 0.10	1	-	-
DOC	5.26			52.6	500	800	1000
Leach Test Information							
Stone Content (%)	< 0.1						
Sample Mass (kg)	0.80						
Dry Matter (%)	90						
Moisture (%)	10						
Results are expressed on a dry weight basis, after correction for moisture content where applicable.					* = UKAS accredited (liquid eluate analysis only)		
Stated limits are for guidance only and i2 cannot be held responsible for any discrepancies with current legislation					** = MCERTS accredited		

Landfill WAC analysis (specifically leaching test results) must not be used for hazardous waste classification purposes as defined by the Waste (England and Wales) Regulations 2011 (as amended) and EA Guidance WM3.

This analysis is only applicable for landfill acceptance criteria (The Environmental Permitting (England and Wales) Regulations) and does not give any indication as to whether a waste may be hazardous or non-hazardous.

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Waste Acceptance Criteria Analytical Results

Waste Acceptance Criteria Analytical Results							
Report No:	23-63738						
					Client: KEYGSLTD		
Location	Hinckley Hospital						
Lab Reference (Sample Number)	2851642 / 2851643				Landfill Waste Acceptance Criteria		
					Limits		
Sampling Date	12/10/2023				Inert Waste Landfill	Stable Non-reactive HAZARDOUS waste in non-hazardous Landfill	Hazardous Waste Landfill
Sample ID	PL04						
Depth (m)	0.45						
Solid Waste Analysis							
TOC (%)**	3.1				3%	5%	6%
Loss on Ignition (%) **	7.6				--	--	10%
BTEX (µg/kg)**##	< 5.0				6000	--	--
Sum of PCBs (mg/kg)**	< 0.007				1	--	--
Mineral Oil (mg/kg) EH_ID_CU_AL	24				500	--	--
Total PAH (WAC-17) (mg/kg)	29.4				100	--	--
pH (units)**	7.0				--	>6	--
Acid Neutralisation Capacity (mmol / kg)	0.00				--	To be evaluated	To be evaluated
Eluate Analysis (BS EN 12457 - 2 preparation utilising end over end leaching procedure)		10:1		10:1	Limit values for compliance leaching test		
		mg/l			using BS EN 12457-2 at L/S 10 l/kg (mg/kg)		
Arsenic *	< 0.0010		< 0.0100	0.5	2	25	
Barium *	0.0460		0.460	20	100	300	
Cadmium *	< 0.0001		< 0.0008	0.04	1	5	
Chromium *	0.0031		0.031	0.5	10	70	
Copper *	0.027		0.27	2	50	100	
Mercury *	< 0.0005		< 0.0050	0.01	0.2	2	
Molybdenum *	0.0007		0.0075	0.5	10	30	
Nickel *	0.0020		0.020	0.4	10	40	
Lead *	0.018		0.18	0.5	10	50	
Antimony *	< 0.0017		< 0.017	0.06	0.7	5	
Selenium *	< 0.0040		< 0.040	0.1	0.5	7	
Zinc *	0.054		0.54	4	50	200	
Chloride *	0.64		6.4	800	15000	25000	
Fluoride*	0.57		5.7	10	150	500	
Sulphate *	9.9		99	1000	20000	50000	
TDS*	48		480	4000	60000	100000	
Phenol Index (Monohydric Phenols) *	< 0.010		< 0.10	1	-	-	
DOC	6.77		67.7	500	800	1000	
Leach Test Information							
Stone Content (%)	< 0.1						
Sample Mass (kg)	0.80						
Dry Matter (%)	93						
Moisture (%)	7.4						
Results are expressed on a dry weight basis, after correction for moisture content where applicable.				* = UKAS accredited (liquid eluate analysis only)			
Stated limits are for guidance only and i2 cannot be held responsible for any discrepancies with current legislation				** = MCERTS accredited			

Landfill WAC analysis (specifically leaching test results) must not be used for hazardous waste classification purposes as defined by the Waste (England and Wales) Regulations 2011 (as amended) and EA Guidance WM3.
This analysis is only applicable for landfill acceptance criteria (The Environmental Permitting (England and Wales) Regulations) and does not give any indication as to whether a waste may be hazardous or non-hazardous.

Analytical Report Number : 23-63738
Project / Site name: Hinckley Hospital

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
2851640	WS02	None Supplied	0.30-1.00	Brown loam and sand with gravel and vegetation.
2851642	PL04	None Supplied	0.45	Brown loam and sand with gravel and vegetation.

Analytical Report Number : 23-63738
Project / Site name: Hinckley Hospital

Water matrix abbreviations:

Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
BS EN 12457-2 (10:1) Leachate Prep	10:1 (as recieved, moisture adjusted) end over end extraction with water for 24 hours. Eluate filtered prior to analysis.	In-house method based on BSEN12457-2.	L043-PL	W	NONE
Acid neutralisation capacity of soil	Determination of acid neutralisation capacity by addition of acid or alkali followed by electronic probe.	In-house method based on Guidance on Sampling and Testing of Wastes to Meet Landfill Waste Acceptance"	L046-PL	W	NONE
Loss on ignition of soil @ 450oC	Determination of loss on ignition in soil by gravimetrically with the sample being ignited in a muffle furnace.	In house method.	L047-PL	D	MCERTS
Mineral Oil (Soil) C10 - C40	Determination of mineral oil fraction extractable hydrocarbons in soil by GC-MS/GC-FID.	In-house method with silica gel split/clean up.	L076-PL	D	NONE
Moisture Content	Moisture content, determined gravimetrically. (30 oC)	In house method.	L019-UK/PL	W	NONE
Speciated WAC-17 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards.	In-house method based on USEPA 8270.	L064-PL	D	MCERTS
PCB's By GC-MS in soil	Determination of PCB by extraction with acetone and hexane followed by GC-MS.	In-house method based on USEPA 8082	L027-PL	D	MCERTS
pH at 20oC in soil	Determination of pH in soil by addition of water followed by electrometric measurement.	In house method.	L005-PL	W	MCERTS
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Total organic carbon (Automated) in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate.	In house method.	L009-PL	D	MCERTS
BTEX in soil (Monoaromatics)	Determination of BTEX in soil by headspace GC-MS. Individual components MCERTS accredited	In-house method based on USEPA8260. Refer to CoA for analyte specific accreditation	L073B-PL	W	MCERTS
Total BTEX in soil (Poland)	Determination of BTEX in soil by headspace GC-MS. Individual components MCERTS accredited	In-house method based on USEPA8260. Refer to CoA for analyte specific accreditation	L073-PL	W	MCERTS
Metals in leachate by ICP-OES	Determination of metals in leachate by acidification followed by ICP-OES.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil"	L039-PL	W	ISO 17025
Chloride 10:1 WAC	Determination of Chloride colorimetrically by discrete analyser.	In house based on MEWAM Method ISBN 0117516260.	L082-PL	W	ISO 17025
Fluoride 10:1 WAC	Determination of fluoride in leachate by 1:1ratio with a buffer solution followed by Ion Selective Electrode.	In-house method based on Use of Total Ionic Strength Adjustment Buffer for Electrode Determination"	L033B-PL	W	ISO 17025
Sulphate 10:1 WAC	Determination of sulphate in leachate by ICP-OES	In-house method based on MEWAM 1986 Methods for the Determination of Metals in Soil"	L039-PL	W	ISO 17025

Analytical Report Number : 23-63738
Project / Site name: Hinckley Hospital

Water matrix abbreviations:

Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Total dissolved solids 10:1 WAC	Determination of total dissolved solids in water by EC probe using a factor of 0.6.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L031-PL	W	ISO 17025
Monohydric phenols 10:1 WAC	Determination of phenols in leachate by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L080-PL	W	ISO 17025
Dissolved organic carbon 10:1 WAC	Determination of dissolved inorganic carbon in leachate by TOC/DOC NDIR Analyser.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L037-PL	W	NONE

For method numbers ending in 'UK or A' analysis have been carried out in our laboratory in the United Kingdom (WATFORD).

For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).

For method numbers ending in 'PL or B' analysis have been carried out in our laboratory in Poland.

Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.

Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
-	Operator - understore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

- Quality control parameter has a high recovery (outside of limit); however the associated result is below the reporting limit, other checks applied prior to reporting the data have been accepted. The result should be considered as being deviating and may be compromised.

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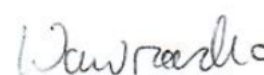
Analytical Report Number : 23-63735

Replaces Analytical Report Number: 23-63735, issue no. 1

Additional analysis undertaken.

Asbestos Quantification added to sample 2851632 as per clients request

Project / Site name:	Hinckley Hospital	Samples received on:	16/10/2023
Your job number:	10105-001	Samples instructed on/ Analysis started on:	20/10/2023
Your order number:		Analysis completed by:	21/11/2023
Report Issue Number:	2	Report issued on:	29/11/2023
Samples Analysed:	1 bulk sample - 9 soil samples		



Signed:

Joanna Wawrzeczko
Senior Reporting Specialist
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41-711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils - 4 weeks from reporting
leachates - 2 weeks from reporting
waters - 2 weeks from reporting
asbestos - 6 months from reporting

Excel copies of reports are only valid when accompanied by this PDF certificate.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851626	2851627	2851628	2851629	2851630
Sample Reference				WS01	WS02	WS02	WS02	BH01
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				1.60-1.75	.30-1.00	1.60-1.80	2.80-3.00	7.00-7.50
Date Sampled				11/10/2023	11/10/2023	11/10/2023	11/10/2023	12/10/2023
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	0.01	NONE	14	10	12	11	11
Total mass of sample received	kg	0.001	NONE	1	0.8	0.8	0.8	0.5

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	-	-	-	-	-
Asbestos in Soil	Type	N/A	ISO 17025	-	Not-detected	-	-	-
Asbestos Quantification (Stage 2)	%	0.001	ISO 17025	-	-	-	-	-
Asbestos Quantification Total	%	0.001	ISO 17025	-	-	-	-	-
Asbestos Analyst ID	N/A	N/A	N/A	N/A	EWS	N/A	N/A	N/A

General Inorganics

pH - Automated	pH Units	N/A	MCERTS	7.7	6.8	7.8	7.6	7.1
Total Cyanide	mg/kg	1	MCERTS	-	< 1.0	-	-	-
Total Sulphate as SO4	%	0.005	MCERTS	0.027	-	0.084	4.45	0.076
Water Soluble Sulphate as SO4 16hr extraction (2:1)	mg/kg	2.5	MCERTS	49	-	630	4600	220
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	0.0244	-	0.317	2.28	0.108
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	mg/l	1.25	MCERTS	24.4	-	317	2280	108
Sulphide	mg/kg	1	MCERTS	-	< 1.0	-	-	-
Water Soluble Chloride (2:1) (leachate equivalent)	mg/l	0.5	MCERTS	1.2	-	2.4	3.4	11
Total Sulphur	%	0.005	MCERTS	0.017	-	0.046	1.71	0.305
Ammoniacal Nitrogen as N	mg/kg	0.5	MCERTS	< 0.5	-	< 0.5	0.6	< 0.5
Organic Matter (automated)	%	0.1	MCERTS	-	1.9	-	-	-
Water Soluble Nitrate (2:1) as NO3	mg/kg	2	NONE	< 2.0	-	< 2.0	< 2.0	< 2.0
Water Soluble Nitrate (2:1) as NO3 (leachate equivalent)	mg/l	5	NONE	< 5.0	-	< 5.0	< 5.0	< 5.0

Total Phenols

Total Phenols (monohydric)	mg/kg	1	MCERTS	-	< 1.0	-	-	-
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Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Acenaphthylene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Acenaphthene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Fluorene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Phenanthrene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Anthracene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Fluoranthene	mg/kg	0.05	MCERTS	-	0.12	-	-	-
Pyrene	mg/kg	0.05	MCERTS	-	0.11	-	-	-
Benzo(a)anthracene	mg/kg	0.05	MCERTS	-	0.05	-	-	-
Chrysene	mg/kg	0.05	MCERTS	-	0.05	-	-	-
Benzo(b)fluoranthene	mg/kg	0.05	ISO 17025	-	0.08	-	-	-
Benzo(k)fluoranthene	mg/kg	0.05	ISO 17025	-	< 0.05	-	-	-
Benzo(a)pyrene	mg/kg	0.05	MCERTS	-	0.06	-	-	-
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	-	< 0.05	-	-	-
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	-	0.05	-	-	-

Total PAH

Speciated Total EPA-16 PAHs	mg/kg	0.8	ISO 17025	-	< 0.80	-	-	-
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Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851626	2851627	2851628	2851629	2851630
Sample Reference				WS01	WS02	WS02	WS02	BH01
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				1.60-1.75	.30-1.00	1.60-1.80	2.80-3.00	7.00-7.50
Date Sampled				11/10/2023	11/10/2023	11/10/2023	11/10/2023	12/10/2023
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status					

Heavy Metals / Metalloids

Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	-	10	-	-	-
Barium (aqua regia extractable)	mg/kg	1	MCERTS	-	120	-	-	-
Beryllium (aqua regia extractable)	mg/kg	0.06	MCERTS	-	0.8	-	-	-
Boron (water soluble)	mg/kg	0.2	MCERTS	-	0.5	-	-	-
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	-	< 0.2	-	-	-
Chromium (hexavalent)	mg/kg	1.8	MCERTS	-	< 1.8	-	-	-
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	-	20	-	-	-
Copper (aqua regia extractable)	mg/kg	1	MCERTS	-	12	-	-	-
Lead (aqua regia extractable)	mg/kg	1	MCERTS	-	30	-	-	-
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	-	< 0.3	-	-	-
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	-	14	-	-	-
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	-	< 1.0	-	-	-
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	-	34	-	-	-
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	-	47	-	-	-

Magnesium (water soluble)	mg/kg	5	NONE	19	-	67	260	57
Magnesium (leachate equivalent)	mg/l	2.5	NONE	9.5	-	34	130	29

Monoaromatics & Oxygenates

Benzene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
Toluene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
Ethylbenzene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
p & m-xylene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
o-xylene	µg/kg	5	MCERTS	-	< 5.0	-	-	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	5	NONE	-	< 5.0	-	-	-

Petroleum Hydrocarbons

TPH-CWG - Aliphatic >EC5 - EC6 _{HS_1D_AL}	mg/kg	0.02	NONE	-	< 0.020	-	-	-
TPH-CWG - Aliphatic >EC6 - EC8 _{HS_1D_AL}	mg/kg	0.02	NONE	-	< 0.020	-	-	-
TPH-CWG - Aliphatic >EC8 - EC10 _{HS_1D_AL}	mg/kg	0.05	NONE	-	< 0.050	-	-	-
TPH-CWG - Aliphatic >EC10 - EC12 _{EH_CU_1D_AL}	mg/kg	1	MCERTS	-	< 1.0	-	-	-
TPH-CWG - Aliphatic >EC12 - EC16 _{EH_CU_1D_AL}	mg/kg	2	MCERTS	-	< 2.0	-	-	-
TPH-CWG - Aliphatic >EC16 - EC21 _{EH_CU_1D_AL}	mg/kg	8	MCERTS	-	< 8.0	-	-	-
TPH-CWG - Aliphatic >EC21 - EC35 _{EH_CU_1D_AL}	mg/kg	8	MCERTS	-	< 8.0	-	-	-
TPH-CWG - Aliphatic (EC5 - EC35) _{EH_CU+HS_1D_AL}	mg/kg	10	NONE	-	< 10	-	-	-

TPH-CWG - Aromatic >EC5 - EC7 _{HS_1D_AR}	mg/kg	0.01	NONE	-	< 0.010	-	-	-
TPH-CWG - Aromatic >EC7 - EC8 _{HS_1D_AR}	mg/kg	0.01	NONE	-	< 0.010	-	-	-
TPH-CWG - Aromatic >EC8 - EC10 _{HS_1D_AR}	mg/kg	0.05	NONE	-	< 0.050	-	-	-
TPH-CWG - Aromatic >EC10 - EC12 _{EH_CU_1D_AR}	mg/kg	1	MCERTS	-	< 1.0	-	-	-
TPH-CWG - Aromatic >EC12 - EC16 _{EH_CU_1D_AR}	mg/kg	2	MCERTS	-	< 2.0	-	-	-
TPH-CWG - Aromatic >EC16 - EC21 _{EH_CU_1D_AR}	mg/kg	10	MCERTS	-	< 10	-	-	-
TPH-CWG - Aromatic >EC21 - EC35 _{EH_CU_1D_AR}	mg/kg	10	MCERTS	-	< 10	-	-	-
TPH-CWG - Aromatic (EC5 - EC35) _{EH_CU+HS_1D_AR}	mg/kg	10	NONE	-	< 10	-	-	-

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected

Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851631	2851632	2851633	2851634
Sample Reference				PL01	PL04	PL05	HP01
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				0.10-0.30	0.45	None Supplied	0.05-0.10
Date Sampled				12/10/2023	12/10/2023	12/10/2023	12/10/2023
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status				
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	0.01	NONE	9.7	7.4	8.6	20
Total mass of sample received	kg	0.001	NONE	0.9	0.8	0.7	0.8

Asbestos in Soil Screen / Identification Name	Type	N/A	ISO 17025	-	Chrysotile	-	-
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	Detected	Not-detected	Not-detected
Asbestos Quantification (Stage 2)	%	0.001	ISO 17025	-	< 0.001	-	-
Asbestos Quantification Total	%	0.001	ISO 17025	-	< 0.001	-	-
Asbestos Analyst ID	N/A	N/A	N/A	EWS	EWS	EWS	EWS

General Inorganics

pH - Automated	pH Units	N/A	MCERTS	5.6	7.6	7.5	7.2
Total Cyanide	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Total Sulphate as SO4	%	0.005	MCERTS	-	-	-	-
Water Soluble Sulphate as SO4 16hr extraction (2:1)	mg/kg	2.5	MCERTS	-	-	-	-
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	-	-	-	-
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	mg/l	1.25	MCERTS	-	-	-	-
Sulphide	mg/kg	1	MCERTS	7.1	2.8	3.3	< 1.0
Water Soluble Chloride (2:1) (leachate equivalent)	mg/l	0.5	MCERTS	-	-	-	-
Total Sulphur	%	0.005	MCERTS	-	-	-	-
Ammoniacal Nitrogen as N	mg/kg	0.5	MCERTS	-	-	-	-
Organic Matter (automated)	%	0.1	MCERTS	5.5	5.3	5.4	5.8
Water Soluble Nitrate (2:1) as NO3	mg/kg	2	NONE	-	-	-	-
Water Soluble Nitrate (2:1) as NO3 (leachate equivalent)	mg/l	5	NONE	-	-	-	-

Total Phenols

Total Phenols (monohydric)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
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Speciated PAHs

Naphthalene	mg/kg	0.05	MCERTS	< 0.05	0.55	0.06	< 0.05
Acenaphthylene	mg/kg	0.05	MCERTS	< 0.05	0.52	0.23	< 0.05
Acenaphthene	mg/kg	0.05	MCERTS	< 0.05	0.09	0.05	< 0.05
Fluorene	mg/kg	0.05	MCERTS	< 0.05	0.37	0.13	< 0.05
Phenanthrene	mg/kg	0.05	MCERTS	0.3	3.6	1.6	0.21
Anthracene	mg/kg	0.05	MCERTS	0.09	0.86	0.28	0.07
Fluoranthene	mg/kg	0.05	MCERTS	1	4.7	2.5	0.55
Pyrene	mg/kg	0.05	MCERTS	0.94	3.9	2.2	0.51
Benzo(a)anthracene	mg/kg	0.05	MCERTS	0.41	2	0.95	0.25
Chrysene	mg/kg	0.05	MCERTS	0.49	2.4	1.3	0.28
Benzo(b)fluoranthene	mg/kg	0.05	ISO 17025	0.59	2.5	1.5	0.36
Benzo(k)fluoranthene	mg/kg	0.05	ISO 17025	0.25	0.87	0.58	0.14
Benzo(a)pyrene	mg/kg	0.05	MCERTS	0.47	2	1.2	0.29
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	0.37	1.4	0.79	0.22
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	0.07	0.36	0.19	0.05
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	0.39	1.6	0.82	0.26

Total PAH

Speciated Total EPA-16 PAHs	mg/kg	0.8	ISO 17025	5.41	27.7	14.4	3.19
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Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851631	2851632	2851633	2851634
Sample Reference				PL01	PL04	PL05	HP01
Sample Number				None Supplied	None Supplied	None Supplied	None Supplied
Depth (m)				0.10-0.30	0.45	None Supplied	0.05-0.10
Date Sampled				12/10/2023	12/10/2023	12/10/2023	12/10/2023
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	Units	Limit of detection	Accreditation Status				
Heavy Metals / Metalloids							
Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	16	19	17	14
Barium (aqua regia extractable)	mg/kg	1	MCERTS	360	820	320	200
Beryllium (aqua regia extractable)	mg/kg	0.06	MCERTS	1.4	1.4	1.4	1.1
Boron (water soluble)	mg/kg	0.2	MCERTS	0.2	2.2	0.3	0.8
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	< 0.2	1.8	< 0.2	0.7
Chromium (hexavalent)	mg/kg	1.8	MCERTS	< 1.8	< 1.8	< 1.8	< 1.8
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	23	25	22	23
Copper (aqua regia extractable)	mg/kg	1	MCERTS	50	71	51	38
Lead (aqua regia extractable)	mg/kg	1	MCERTS	180	610	230	100
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	0.4	0.4	0.3	< 0.3
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	21	23	22	20
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	40	40	38	39
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	110	770	190	190

Magnesium (water soluble)	mg/kg	5	NONE	-	-	-	-
Magnesium (leachate equivalent)	mg/l	2.5	NONE	-	-	-	-

Monoaromatics & Oxygenates

Benzene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
Toluene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
Ethylbenzene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
p & m-xylene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
o-xylene	µg/kg	5	MCERTS	< 5.0	< 5.0	< 5.0	< 5.0
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	5	NONE	< 5.0	< 5.0	< 5.0	< 5.0

Petroleum Hydrocarbons

TPH-CWG - Aliphatic >EC5 - EC6 _{HS_1D_AL}	mg/kg	0.02	NONE	< 0.020	< 0.020	< 0.020	< 0.020
TPH-CWG - Aliphatic >EC6 - EC8 _{HS_1D_AL}	mg/kg	0.02	NONE	< 0.020	< 0.020	< 0.020	< 0.020
TPH-CWG - Aliphatic >EC8 - EC10 _{HS_1D_AL}	mg/kg	0.05	NONE	< 0.050	< 0.050	< 0.050	< 0.050
TPH-CWG - Aliphatic >EC10 - EC12 _{EH_CU_1D_AL}	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aliphatic >EC12 - EC16 _{EH_CU_1D_AL}	mg/kg	2	MCERTS	< 2.0	< 2.0	< 2.0	< 2.0
TPH-CWG - Aliphatic >EC16 - EC21 _{EH_CU_1D_AL}	mg/kg	8	MCERTS	< 8.0	< 8.0	< 8.0	< 8.0
TPH-CWG - Aliphatic >EC21 - EC35 _{EH_CU_1D_AL}	mg/kg	8	MCERTS	< 8.0	18	< 8.0	< 8.0
TPH-CWG - Aliphatic (EC5 - EC35) _{EH_CU+HS_1D_AL}	mg/kg	10	NONE	< 10	20	< 10	< 10

TPH-CWG - Aromatic >EC5 - EC7 _{HS_1D_AR}	mg/kg	0.01	NONE	< 0.010	< 0.010	< 0.010	< 0.010
TPH-CWG - Aromatic >EC7 - EC8 _{HS_1D_AR}	mg/kg	0.01	NONE	< 0.010	< 0.010	< 0.010	< 0.010
TPH-CWG - Aromatic >EC8 - EC10 _{HS_1D_AR}	mg/kg	0.05	NONE	< 0.050	< 0.050	< 0.050	< 0.050
TPH-CWG - Aromatic >EC10 - EC12 _{EH_CU_1D_AR}	mg/kg	1	MCERTS	< 1.0	< 1.0	< 1.0	< 1.0
TPH-CWG - Aromatic >EC12 - EC16 _{EH_CU_1D_AR}	mg/kg	2	MCERTS	< 2.0	< 2.0	< 2.0	< 2.0
TPH-CWG - Aromatic >EC16 - EC21 _{EH_CU_1D_AR}	mg/kg	10	MCERTS	< 10	19	< 10	< 10
TPH-CWG - Aromatic >EC21 - EC35 _{EH_CU_1D_AR}	mg/kg	10	MCERTS	< 10	63	17	< 10
TPH-CWG - Aromatic (EC5 - EC35) _{EH_CU+HS_1D_AR}	mg/kg	10	NONE	< 10	82	24	< 10

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected



Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital
Your Order No:

Certificate of Analysis - Asbestos Quantification

Methods:

Qualitative Analysis

The samples were analysed qualitatively for asbestos by polarising light and dispersion staining as described by the Health and Safety Executive in HSG 248.

Quantitative Analysis

The analysis was carried out using our documented in-house method A006-PL based on HSE Contract Research Report No: 83/1996: Development and Validation of an analytical method to determine the amount of asbestos in soils and loose aggregates (Davies et al, 1996) and HSG 248. Our method includes initial examination of the entire representative sample, then fractionation and detailed analysis of each fraction, with quantification by hand picking and weighing.

The limit of detection (reporting limit) of this method is 0.001 %.

The method has been validated using samples of at least 100 g, results for samples smaller than this should be interpreted with caution.

Both Qualitative and Quantitative Analyses are UKAS accredited.

Sample Number	Sample ID	Sample Depth (m)	Sample Weight (g)	Asbestos Containing Material Types Detected (ACM)	PLM Results	Asbestos by hand picking/weighing (%)	Total % Asbestos in Sample
2851632	PL04	0.45	148	Loose Fibres	Chrysotile	< 0.001	< 0.001

Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.



Analytical Report Number: 23-63735
Project / Site name: Hinckley Hospital

Lab Sample Number				2851635
Sample Reference				PL04
Sample Number				None Supplied
Depth (m)				0.45
Date Sampled				12/10/2023
Time Taken				None Supplied
Analytical Parameter (Bulk Analysis)	Units	Limit of detection	Accreditation Status	

Asbestos Identification	Type	N/A	ISO 17025	No Asbestos Detected
Asbestos Analyst ID	N/A	N/A	N/A	EWS

U/S = Unsuitable Sample I/S = Insufficient Sample ND = Not detected



Analytical Report Number : 23-63735
Project / Site name: Hinckley Hospital

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
2851626	WS01	None Supplied	1.60-1.75	Brown clay and loam with gravel and vegetation.
2851627	WS02	None Supplied	.30-1.00	Brown loam and sand with gravel and vegetation.
2851628	WS02	None Supplied	1.60-1.80	Brown clay and sand with gravel.
2851629	WS02	None Supplied	2.80-3.00	Brown clay with gravel and vegetation.
2851630	BH01	None Supplied	7.00-7.50	Brown clay.
2851631	PL01	None Supplied	0.10-0.30	Brown loam and sand with gravel and vegetation.
2851632	PL04	None Supplied	0.45	Brown loam and sand with gravel and vegetation.
2851633	PL05	None Supplied	None Supplied	Brown loam and sand with gravel and vegetation.
2851634	HP01	None Supplied	0.05-0.10	Brown clay and loam with gravel and vegetation.

Analytical Report Number : 23-63735
Project / Site name: Hinckley Hospital

Water matrix abbreviations:

Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L038-PL	D	MCERTS
Sulphate, water soluble, in soil (16hr extraction)	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In house method.	L038-PL	D	MCERTS
Asbestos identification in Bulks	Asbestos Identification in bulk material with the use of polarised light microscopy in conjunction with dispersion staining techniques.	In house method based on HSG 248	A001-PL	W	ISO 17025
Asbestos identification in soil	Asbestos Identification with the use of polarised light microscopy in conjunction with dispersion staining techniques.	In house method based on HSG 248	A001-PL	D	ISO 17025
Boron, water soluble, in soil	Determination of water soluble boron in soil by hot water extract followed by ICP-OES.	In-house method based on Second Site Properties version 3	L038-PL	D	MCERTS
Magnesium, water soluble, in soil	Determination of water soluble magnesium by extraction with water followed by ICP-OES.	In-house method based on TRL 447	L038-PL	D	NONE
Moisture Content	Moisture content, determined gravimetrically. (30 oC)	In house method.	L019-UK/PL	W	NONE
Monohydric phenols in soil	Determination of phenols in soil by extraction with sodium hydroxide followed by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (skalar)	L080-PL	W	MCERTS
Nitrate, water soluble, in soil	Determination of nitrate by reaction with sodium salicylate and colorimetry.	In-house method based on Examination of Water and Wastewater & Polish Standard Method PN-82/C-04579.08, 2:1 extraction.	L078-PL	D	NONE
Speciated EPA-16 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards. Refer to CoA for analyte specific accreditation.	In-house method based on USEPA 8270	L064-PL	D	MCERTS
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement.	In house method.	L099-PL	D	MCERTS
Sulphide in soil	Determination of sulphide in soil by acidification and heating to liberate hydrogen sulphide, trapped in an alkaline solution then assayed by ion selective electrode.	In-house method	L010-PL	D	MCERTS
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Total cyanide in soil	Determination of total cyanide by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (Skalar)	L080-PL	W	MCERTS
BTEX and MTBE in soil (Monoaromatics)	Determination of BTEX in soil by headspace GC-MS. Individual components MCERTS accredited	In-house method based on USEPA8260. Refer to CoA for analyte specific accreditation	L073B-PL	W	MCERTS
Ammoniacal Nitrogen as N in soil	Determination of Ammonium/Ammonia/ Ammoniacal Nitrogen by the discrete analyser (colorimetric) salicylate/nitroprusside method,10:1 water extraction.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton	L082-PL	W	MCERTS
TPHCWG (Soil)	Determination of hexane extractable hydrocarbons in soil by GC-MS/GC-FID. Refer to CoA for band specific accreditation.	In-house method with silica gel split/clean up.	L088/76-PL	D	MCERTS

Analytical Report Number : 23-63735
Project / Site name: Hinckley Hospital

Water matrix abbreviations:
Surface Water (SW) Potable Water (PW) Ground Water (GW) Process Waters (PrW) Final Sewage Effluent (FSE) Landfill Leachate (LL)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Asbestos Quantification - Gravimetric	Asbestos quantification by gravimetric method - in house method based on references.	HSE Report No: 83/1996, HSG 248, HSG 264 & SCA Blue Book (draft).	A006-PL	D	ISO 17025
Organic matter (Automated) in soil	Determination of organic matter in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate.	In house method.	L009-PL	D	MCERTS
Hexavalent chromium in soil	Determination of hexavalent chromium in soil by extraction in NaOH and addition of 1,5 diphenylcarbazide followed by colorimetry.	In-house method	L080-PL	W	MCERTS
Total Sulphate in soil as %	Determination of total sulphate in soil by extraction with 10% HCl followed by ICP-OES.	In house method.	L038-PL	D	MCERTS
Total Sulphur in soil as %	Determination of total sulphur in soil by extraction with aqua-regia, potassium bromide/bromate followed by ICP-OES.	In house method.	L038-PL	D	MCERTS
Chloride, water soluble, in soil	Determination of Chloride colorimetrically by discrete analyser.	In house method.	L082-PL	D	MCERTS
Water Soluble Nitrate (leachate equivalent)	Determination of nitrate by reaction with sodium salicylate and colorimetry.	In-house method based on Examination of Water and Wastewater & Polish Standard Method PN-82/C-04579.08, 2:1 extraction.	L078-PL	D	NONE
Sulphate, water soluble, in soil	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In house method.	L038-PL	D	MCERTS

For method numbers ending in 'UK or A' analysis have been carried out in our laboratory in the United Kingdom (WATFORD).

For method numbers ending in 'F' analysis have been carried out in our laboratory in the United Kingdom (East Kilbride).

For method numbers ending in 'PL or B' analysis have been carried out in our laboratory in Poland.

Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.

Unless otherwise indicated, site information, order number, project number, sampling date, time, sample reference and depth are provided by the client. The instructed on date indicates the date on which this information was provided to the laboratory.

Information in Support of Analytical Results

List of HWOL Acronyms and Operators

Acronym	Descriptions
HS	Headspace Analysis
MS	Mass spectrometry
FID	Flame Ionisation Detector
GC	Gas Chromatography
EH	Extractable Hydrocarbons (i.e. everything extracted by the solvent(s))
CU	Clean-up - e.g. by Florisil®, silica gel
1D	GC - Single coil/column gas chromatography
2D	GC-GC - Double coil/column gas chromatography
Total	Aliphatics & Aromatics
AL	Aliphatics
AR	Aromatics
#1	EH_2D_Total but with humics mathematically subtracted
#2	EH_2D_Total but with fatty acids mathematically subtracted
_	Operator - understore to separate acronyms (exception for +)
+	Operator to indicate cumulative e.g. EH+HS_Total or EH_CU+HS_Total

Sample Deviation Report

Analytical Report Number : 23-63735

Project / Site name: Hinckley Hospital

This deviation report indicates the sample and test deviations that apply to the samples submitted for analysis. Please note that the associated result(s) may be unreliable and should be interpreted with care.

Key: a - No sampling date b - Incorrect container c - Holding time d - Headspace e - Temperature

Sample ID	Other ID	Sample Type	Lab Sample Number	Sample Deviation	Test Name	Test Ref	Test Deviation
HP01	None Supplied	S	2851634	c	Sulphide in soil	L010-PL	c
HP01	None Supplied	S	2851634	c	Total cyanide in soil	L080-PL	c
PL01	None Supplied	S	2851631	c	Sulphide in soil	L010-PL	c
PL01	None Supplied	S	2851631	c	Total cyanide in soil	L080-PL	c
PL04	None Supplied	S	2851632	c	Sulphide in soil	L010-PL	c
PL04	None Supplied	S	2851632	c	Total cyanide in soil	L080-PL	c
PL05	None Supplied	S	2851633	c	Sulphide in soil	L010-PL	c
PL05	None Supplied	S	2851633	c	Total cyanide in soil	L080-PL	c
WS02	None Supplied	S	2851627	c	Sulphide in soil	L010-PL	c
WS02	None Supplied	S	2851627	c	Total cyanide in soil	L080-PL	c

Appendix 7: Soakaway Results

T:\Library and Databases\Soakaways

Site/Project:	Hinckley		Dimensions of Pit	
Pit No:	SAG1	Length:	2.4m	m
Date dug:	11/10/23	Width:	0.6m	m
Date filled with water/monitored:	11/10/23 → 14/10/23	Depth:	2.2m	m
		Assumed drainage pipe invert depth:	1.1m	m ³
<u>Pit Location / Description of STRATA & GROUNDWATER encountered:</u>				
See SS notes. No GW TS 0-0.3 NG 0.3-1.1 Clay 1.1-2.2m				
<u>NOTES:</u>				

[illegible]

Appendix 8: Plate Bearing Test Results



Certificate for the Determination of the Vertical Deformation and Strength Characteristics of Soil by the Incremental Plate Loading Test to BS 1377: Part 9: 1990

Report No: 10619-1

Report Date: 12/10/2023

Client: Key GeoSolutions Ltd
Address: 272 Bath Street
Glasgow
Lanarkshire
G2 4JR

Site: Hinckley and District Hospital, Mount Road, Hinckley, LE10 1AG

Test Details

Test Location: PL01

Date of Test: 12/10/2023

Description: Blackish light brown CLAY with occasional rootlets

Reaction Load: 8 Tonne Excavator

Material Class: Formation

Weather: Overcast

Layer: 0.45m BGL

Plate Diameter (mm): 609

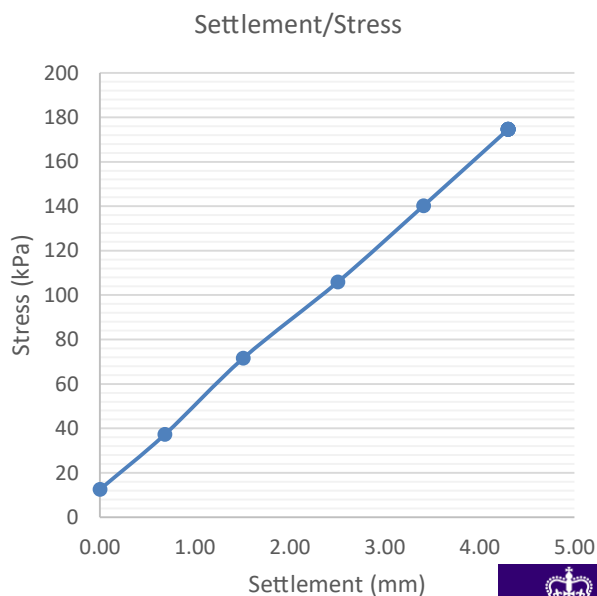
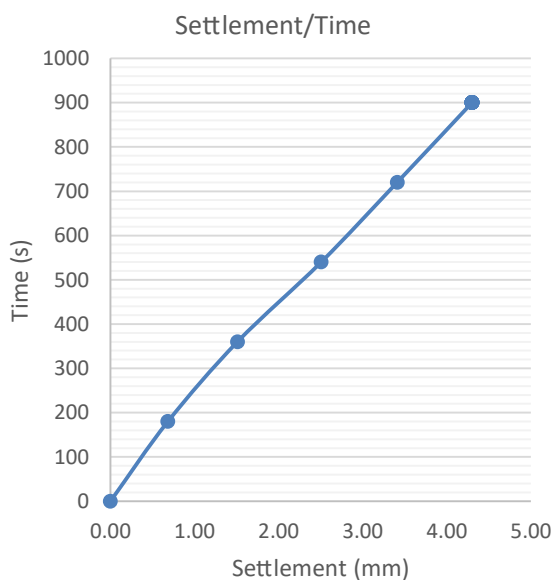
Condition: The results apply only to the location tested and the material was tested in an 'as found' condition

Test Results

Time, s	Settlement, mm	Plate Stress, kPa
0	0.00	13
180	0.68	37
360	1.51	72
540	2.51	106
720	3.41	140
900	4.30	175

Maximum Applied Stress (kPa):	175
Maximum Settlement (mm):	4.30
Equivalent CBR Value (%):	6
Modulus of Subgrade Reaction, k_{762} (MN/m ² /m):	40

Note: Supplemental test method, calculation of Nominal CBR Value and Modulus of Subgrade Reaction: IAN 73/06 revision 1 (2009), HD 25/94 (withdrawn)



For and on behalf of Hixtra Ltd

Kevin Shorthouse
Authorised signatory



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HU-SOI-01E Issue 3



Certificate for the Determination of the Vertical Deformation and Strength Characteristics of Soil by the Incremental Plate Loading Test to BS 1377: Part 9: 1990

Report No: 10619-2

Report Date: 12/10/2023

Client: Key GeoSolutions Ltd
Address: 272 Bath Street
Glasgow
Lanarkshire
G2 4JR

Site: Hinckley and District Hospital, Mount Road, Hinckley, LE10 1AG

Test Details

Test Location: PL02

Date of Test: 12/10/2023

Description: Greyish light brown CLAY with occasional rootlets

Reaction Load: 8 Tonne Excavator

Material Class: Formation

Weather: Overcast

Layer: 0.4m BGL

Plate Diameter (mm): 609

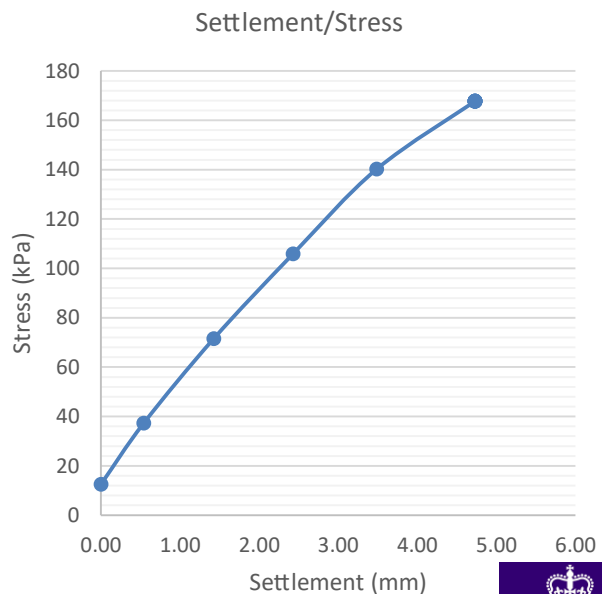
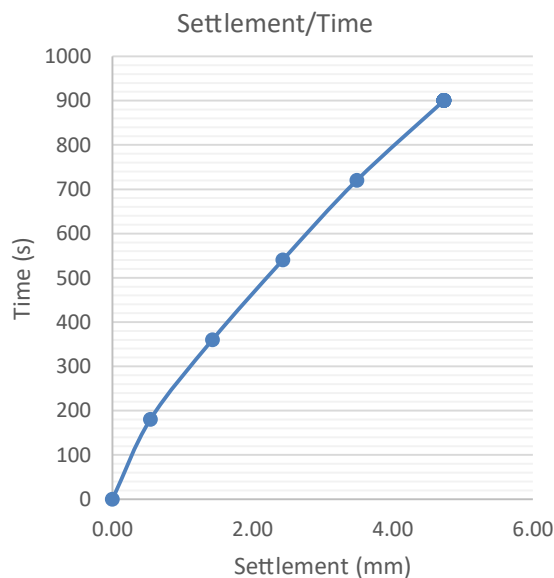
Condition: The results apply only to the location tested and the material was tested in an 'as found' condition

Test Results

Time, s	Settlement, mm	Plate Stress, kPa
0	0.00	13
180	0.54	37
360	1.43	72
540	2.43	106
720	3.49	140
900	4.73	168

Maximum Applied Stress (kPa):	168
Maximum Settlement (mm):	4.73
Equivalent CBR Value (%):	6
Modulus of Subgrade Reaction, k_{762} (MN/m ² /m):	42

Note: Supplemental test method, calculation of Nominal CBR Value and Modulus of Subgrade Reaction: IAN 73/06 revision 1 (2009), HD 25/94 (withdrawn)



For and on behalf of Hixtra Ltd

Kevin Shorthouse
Authorised signatory



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Certificate for the Determination of the Vertical Deformation and Strength Characteristics of Soil by the Incremental Plate Loading Test to BS 1377: Part 9: 1990

Report No: 10619-3

Report Date: 12/10/2023

Client: Key GeoSolutions Ltd
Address: 272 Bath Street
Glasgow
Lanarkshire
G2 4JR

Site: Hinckley and District Hospital, Mount Road, Hinckley, LE10 1AG

Test Details

Test Location: PL03

Date of Test: 12/10/2023

Description: Brown CLAY with occasional rootlets

Reaction Load: 8 Tonne Excavator

Material Class: Formation

Weather: Overcast

Layer: 0.4m BGL

Plate Diameter (mm): 609

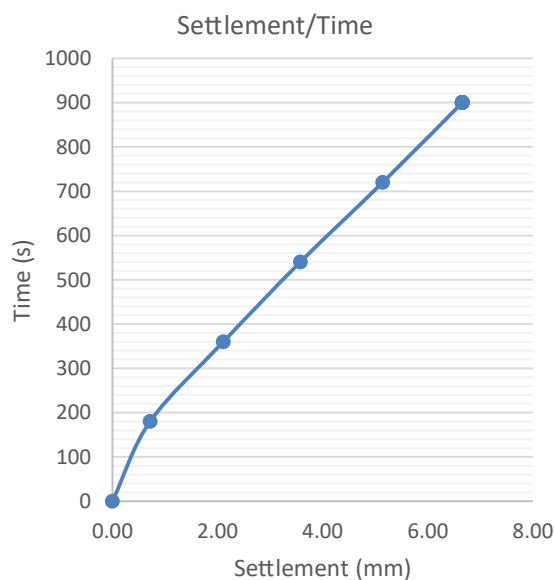
Condition: The results apply only to the location tested and the material was tested in an 'as found' condition

Test Results

Time, s	Settlement, mm	Plate Stress, kPa
0	0.00	13
180	0.72	37
360	2.11	72
540	3.57	106
720	5.14	140
900	6.66	175

Maximum Applied Stress (kPa):	175
Maximum Settlement (mm):	6.66
Equivalent CBR Value (%):	4
Modulus of Subgrade Reaction, k_{762} (MN/m ² /m):	33

Note: Supplemental test method, calculation of Nominal CBR Value and Modulus of Subgrade Reaction: IAN 73/06 revision 1 (2009), HD 25/94 (withdrawn)



For and on behalf of Hixtra Ltd

Kevin Shorthouse
Authorised signatory



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Certificate for the Determination of the Vertical Deformation and Strength Characteristics of Soil by the Incremental Plate Loading Test to BS 1377: Part 9: 1990

Report No: 10619-4

Report Date: 12/10/2023

Client: Key GeoSolutions Ltd
Address: 272 Bath Street
Glasgow
Lanarkshire
G2 4JR

Site: Hinckley and District Hospital, Mount Road, Hinckley, LE10 1AG

Test Details

Test Location: PL04

Date of Test: 12/10/2023

Description: Brown slightly gravelly CLAY with crushed brick/topsoil

Reaction Load: 8 Tonne Excavator

Material Class: Formation/Previously made ground

Weather: Overcast

Layer: 0.45m BGL

Plate Diameter (mm): 609

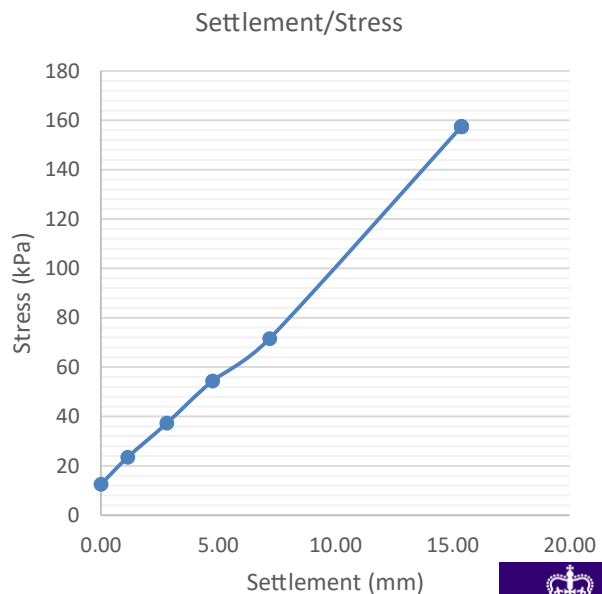
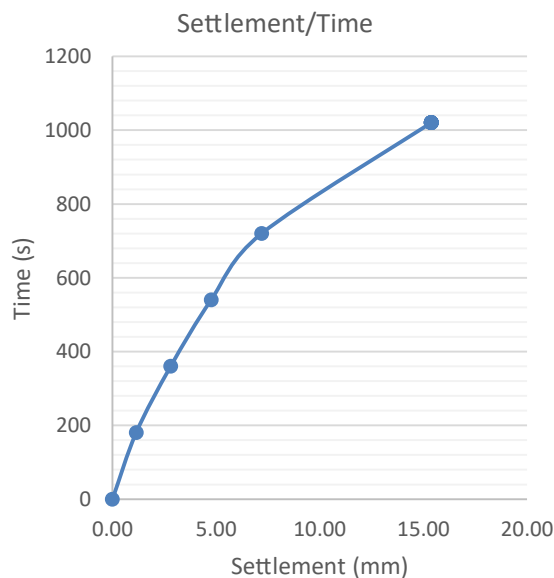
Condition: The results apply only to the location tested and the material was tested in an 'as found' condition

Test Results

Time, s	Settlement, mm	Plate Stress, kPa
0	0.00	13
180	1.14	23
360	2.81	37
540	4.76	54
720	7.20	72
1020	15.38	157

Maximum Applied Stress (kPa):	157
Maximum Settlement (mm):	15.38
Equivalent CBR Value (%):	1
Modulus of Subgrade Reaction, k_{762} (MN/m ² /m):	16

Note: Supplemental test method, calculation of Nominal CBR Value and Modulus of Subgrade Reaction: IAN 73/06 revision 1 (2009), HD 25/94 (withdrawn)



For and on behalf of Hixtra Ltd

Kevin Shorthouse
Authorised signatory



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Certificate for the Determination of the Vertical Deformation and Strength Characteristics of Soil by the Incremental Plate Loading Test to BS 1377: Part 9: 1990

Report No: 10619-5

Report Date: 12/10/2023

Client: Key GeoSolutions Ltd
Address: 272 Bath Street
Glasgow
Lanarkshire
G2 4JR

Site: Hinckley and District Hospital, Mount Road, Hinckley, LE10 1AG

Test Details

Test Location: PL05

Date of Test: 12/10/2023

Description: Dark brown slightly gravelly CLAY

Reaction Load: 8 Tonne Excavator

Material Class: Formation

Weather: Overcast

Layer: 0.5m BGL

Plate Diameter (mm): 609

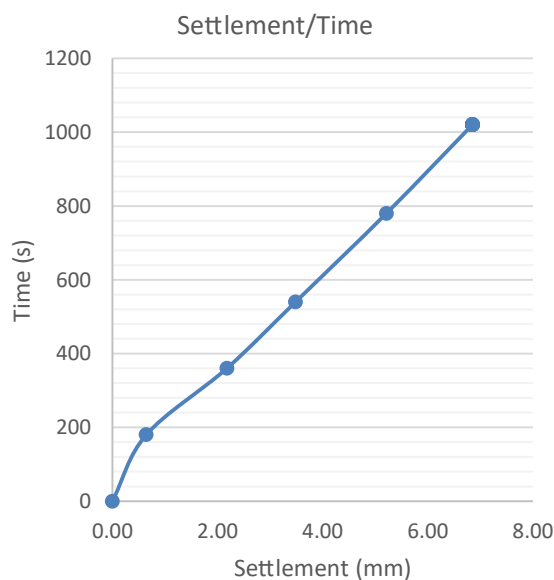
Condition: The results apply only to the location tested and the material was tested in an 'as found' condition

Test Results

Time, s	Settlement, mm	Plate Stress, kPa
0	0.00	13
180	0.64	37
360	2.18	72
540	3.48	106
780	5.21	140
1020	6.85	175

Maximum Applied Stress (kPa):	175
Maximum Settlement (mm):	6.85
Equivalent CBR Value (%):	4
Modulus of Subgrade Reaction, k_{762} (MN/m²/m):	33

Note: Supplemental test method, calculation of Nominal CBR Value and Modulus of Subgrade Reaction: IAN 73/06 revision 1 (2009), HD 25/94 (withdrawn)



For and on behalf of Hixtra Ltd

Kevin Shorthouse
Authorised signatory



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