

PHASE 1 DESK STUDY

**LAND NEAR LINDLEY CRESCENT
THURNSCOE, ROTHERHAM**

FOR

JAGUAR ESTATES



35077-001

AUGUST 2012

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**LAND NEAR LINDLEY CRESCENT
THURNSCOE, ROTHERHAM**

FOR

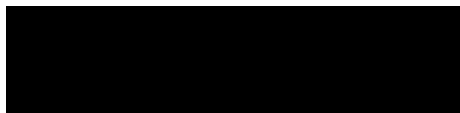
JAGUAR ESTATES

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G M Seaman

Also at: Pearson Court, 3 Kings Road, Fleet, GU51 3DL Tel: 01252 360 580 Fax: 01252 360581

Directors: G M Seaman BSc, CEng, FICE, FStructE S D Preston BEng, CEng, FICE, FStructE N J Baines BSc, CEng, MICE, MCIWEM
P Richardson BSc, CEng, MICE, MStructE J M Wood BSc, CEng, MICE, FStructE M J Yates BSc(Eng), ACGI, CEng, MICE, FStructE
S R Ellis, BEng, CEng, MStructE, AMICE K R Pursall BEng, CEng, MStructE
Senior Associates: K Newsome BSc, CEng, MICE, MStructE S J Mitchell BSc, MSc, CEng, MEI, MCIBSE, MASHRAE
Associates: A Jones BEng, CEng, MICE, MStructE M Young MA, CEng, MICE, MStructE C A Wood BSc, CEng, MStructE, AMICE
A Allison B.Eng C A Topliss BSc, CEnv, CSci, CGeol, SiLC, AMICE, FGS
S J English BEng, CEng, MStructE A R Priest B.Eng

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Appendix 1 'Site Features Plan', Drawing 35077/001 A

Appendix 2 Envirocheck Report
Coal Authority Report

1.0 EXECUTIVE SUMMARY

1. This report has been prepared on the instructions of Jaguar Estates. It relates to a site investigation on approximately 0.9 hectares of land at Lindley Crescent, Thurnscoe, Rotherham centred on National Grid Reference 445725, 405045.
2. The site comprises an area of grassland adjacent to Thurnscoe Bridge Lane on its western boundary and a railway track on the east. The site gently slopes to the south and lies slightly below adjacent land to the north and west. The earliest map dated 1854/1851 shows the site to be open land and the site is unchanged today.
3. The geology underlying the site is expected to comprise mudstones and shales of the Middle Coal Measures in the north of the site, and sandstones of the Ackworth Rock group in the south of the site.
4. Sand is expected in the southern part of the site, overlying the sandstone, while clay is expected in the northern part of the site.
5. It is unlikely that coal workings are a significant risk to the site, due to their depth.
6. The most suitable foundations for the proposed development will be unreinforced strip footings founded at a minimum depth of 900 mm where clay is present, and 750 mm in sand. Where foundations cross an interface between sand and clay, the footings should be locally thickened and reinforcement added.
7. An inferred geological fault crosses the site (see attached drawing 35077/001). Footings may need to be thickened and reinforced in plots close to this fault.
8. Footings should also be deepened near trees and hedges, in accordance with NHBC Standards Chapter 4.2, when founded in clay.
9. At this stage, ground bearing floor slabs are considered to be suitable after removal of topsoil, subject to proof rolling the ground and replacing soft spots. The ground slab may need to be reinforced where it is over the fault zone. Where footings are deeper than 1500 mm due to the influence of trees, precast concrete floors with an underlying void of 175 mm should be appropriate.
10. Radon protective measures are not required in dwellings on this site.

11. It is expected that DS-1 AC-1 concrete can be used for foundations in natural undisturbed ground. If made ground is encountered, foundations in the made ground should be DS-2 AC-2.
12. Although significant contamination is not anticipated on this site, it is possible that contaminated material may be found. If ashy, odorous, brightly coloured or apparently contaminated material is found, this should be tested to check if it is contaminated. If it is found to be contaminated, after consultation with the regulatory authorities, it should be removed or capped.
13. The above conclusions must be agreed with the Local Authority, Environment Agency and NHBC, if applicable.

2.0 INTRODUCTION

2.1 Terms of Reference

This report presents the findings of a Phase 1 desk study report carried out by Eastwood & Partners (Consulting Engineers) Limited for Jaguar Estates. Any other parties using the information in this report do so at their own risk and any duty of care is excluded.

2.2 Context

Eastwood and Partners have investigated the site on previous occasions, in January 2006 and January 2007.

2.3 Aims and Objectives

The aims and objectives of this investigation were as follows.

- Assimilate Phase 1 data to derive an outline conceptual model identifying potential contaminants, pathways and receptors, as well as possible linkages between these; and
- Detail the expected ground conditions to identify any potential geotechnical/foundation or mining issues.

2.4 Scope of Investigation

This document constitutes the findings of the Phase 1 desk study. This involved a review of information extracted from published documentation. Information regarding the current and former land uses both on and surrounding the site, as well as the environmental sensitivity of the site location as determined by factors including geology, hydrogeology and hydrology have been examined.

Information analysed in this section of the report has been obtained from a variety of sources and included the following:

- A Landmark Envirocheck report,
- A Coal Authority report, and
- Geological maps and associated geological memoirs.

2.5 Limitations of Investigation

This report is based on the assumption that the site will be developed with low rise residential dwellings of conventional construction and that existing ground levels will not alter significantly. If this is not the case, then the advice given in this report may not be appropriate.

Where assessments of site areas affected in particular ways are given, these are approximate. All information, comments and opinions given in this report are based on the information gained from a historical, geological and environmental desk study. This report considers the ground and groundwater and does not cover any buildings or their fabric. Risks to ecological receptors, such as bats, have not been considered.

3.0 THE SITE

3.1 Description

The site comprises part of a field at the end of Lindley Crescent, Thurnscoe, Rotherham. The site is currently grassed, and is centred on grid reference SE 457 050 (445720, 405030). It is around 0.9 hectares in area.

The site is adjacent to Thurnscoe Bridge Lane on its western boundary and a railway embankment on the east. The site lies around 800 mm lower than land adjacent to the north and around 700 mm lower than land to the west. The site slopes gently to the south.

Private houses and gardens are present to the north, colliery land reclaimed as recreational land (Phoenix Park) to the east, office and industrial units in The Office Village, Fields End to the south east, a greyhound stadium to the south west and open land, chiefly agricultural, to the south and west of the site.

3.2 History

Historical Ordnance Survey maps have been reviewed to assess the previous use of the site and surrounding area. Copies of these are provided in the Appendix.

3.2.1 The Site

The First Edition Ordnance Survey map, dated 1855, showed the site to be open land and the site is unchanged today.

3.2.2 The Surrounding Area

On the First Edition Ordnance Survey map, from 1854, the local area is shown to be open land surrounding the site in all directions.

By 1892 the Midland and North Eastern Railway had been built adjacent to the eastern site boundary and expansion of this railway is shown on the 1906 map to serve a colliery (Hickleton Main Colliery) around 700 m to the north east.

Major residential development had occurred by the 1930s in Thurnscoe to the north and in Goldthorpe to the south, whilst two collieries had opened in the south east (Highgate Colliery 200 m to the SE and Goldthorpe Colliery, 1300 m to the SE). Highgate Colliery had produced large spoil tips by the 1960s, situated to the east of the main railway. Also by the 1960s, the land to the north and west of the site had been developed with residential properties. Highgate colliery had closed

and been demolished by the 1990s, and the spoil heap adjacent to the east of the site was then developed into Phoenix Park, a recreational area.

Office buildings and industrial units, comprising Fields End Business Park, were built to the south east of the site during the 2000s.

The surrounding area remains the same to the present day.

3.3 Geology

The Geological Survey maps, Sheet 87 (1:50,000 scale) and 275 SE (1:10,560 scale), show the site to be underlain by Carboniferous strata, comprising sandstones, mudstones and shale of the Middle Coal Measures. The southern site boundary appears to border on sandstone strata (Ackworth Rock). A fault is inferred to cross the northern section of the site, dipping to the north east. The strata are shown to gently dip to the north at around 6°. The shallowest coal seam beneath the site is the Highgate Coal, which is known to have been worked from the nearby Highgate Colliery.

3.4 Hydrogeology

3.4.1 Groundwater Vulnerability

The Groundwater Vulnerability map, Sheet 12, of the Vale of York (1:100,000 scale) shows the site to lie on a Secondary A aquifer. These aquifers are permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases form an important source of base flow to rivers. The overlying soils are classified as being of a high leaching potential. The site does not lie within a groundwater Source Protection Zone as identified by the Environment Agency.

3.4.2 Groundwater Abstractions

There are no abstraction licences currently in place within 500 m of the site.

3.5 Hydrology

The closest surface water feature is the Thurnscoe Dyke, 250 m to the south.

3.6 Extractive Industries

3.6.1 Coal

The site lies in an area of former coal mining activity.

The shallowest coal seam beneath the site is the Highgate Coal, known to have been worked from the nearby Highgate Colliery. This seam was found there to be around 450 mm thick and at a depth of 45 feet (13.7 m) below ground level (bgl). The geological memoir states that these workings were abandoned in 1917. From the borehole data from the Highgate Colliery, the seam lies around 97 feet (30 m) above the Shafton coal seam. As the site is only a few metres higher than the colliery, it can be inferred that the Highgate seam lies at around 15 m bgl, with the Shafton seam lying around 45 m bgl.

The presence of workings beneath the site in the Highgate seam is unlikely, but even if they are present, they should be at sufficient depth not to affect the site, as the seam is less than 0.5 m thick.

A geological fault runs through the site from the north west to the south east, downthrown to the north, with mudstone indicated to the north and sandstone to the south. The above mining summary relates to the southern part of the site. The coal seams will be deeper to the north, and hence the risk will be lower. The risk associated with shallow mine workings affecting the proposed development is therefore low.

A Coal Authority Mining Report has been obtained and is included in Appendix 2. The report states that the property is within the zone of likely physical influence on the surface from workings in 5 seams at 50 m to 760 m depth, the last date of working being 1986.

The Coal Authority Report also states that the property lies within an area in respect of which notices of entitlement to withdraw support were published in 1986. However, due to the closure of the collieries in the vicinity of the site, it is extremely unlikely that any underground mining will occur beneath the site in the future.

3.7 Ground Gas

The Envirocheck report and the Environment Agency website indicate that there are no licensed landfill sites within 250m of the site boundary.

Information contained within the BRE 211 Radon Protection Measures (issued November 2007) states that the site lies within an area where no radon precautions are required.

Any possible mine workings beneath the site are too deep for mine gas to be a significant risk to human health.

3.8 Pollution Incidents to Controlled Waters

The appended Envirocheck report does not list any pollution incidents within 100 m of the site. In 1996 there was a minor incident around 187 m south of the site involving discharge of sewage to Thurnscoe Dyke, near Goldthorpe. This would not be expected to affect the site.

3.9 Discharge Consents

The appended Envirocheck report records three discharge consents within 500 m of the site. These belong to Yorkshire Forward Ltd and the National Coal Board, and are located between 204 and 426 m east and south east of the site. They are licenses for draining the former colliery site into Thurnscoe Dyke.

3.10 Flooding

Information from the Environment Agency indicates that the site does not lie within a fluvial flood plain. The nearest extent of flooding is around 250 m away from the site to the south.

4.0 OUTLINE CONCEPTUAL MODEL

The following sections detail the possible sources and associated contaminants of concern, pathways and receptors, highlighted by the Phase 1 investigation as potentially present.

4.1 Source Characterisation

The site is around 0.9 hectares in area. It is currently covered with grass. Historically, the area surrounding the site has included colliery activities.

4.2 Previous Development

The site comprises an area of grassland adjacent to Thurnscoe Bridge Lane on its western boundary and a railway embankment on the east. The earliest map dated 1854/1851 shows the site to be open land and the site is essentially unchanged today. There is no evidence to suggest that it has been used for industrial purposes. There is consequently little reason to suspect that significant contamination will be present.

4.3 Surrounding Development

The area immediately surrounding the site to the west and north appears to have been used for mainly residential purposes. Two large collieries existed in the south east, alongside the Midland and North Eastern Railway. Large spoil tips, associated with these collieries, are situated adjacent to the eastern site boundary. A business park and recreational land are present to the east, situated on the old colliery site and spoil heap respectively.

4.4 Made Ground

From the known past and present uses of the site, there is no reason to expect that significant contamination is present on the site.

An intrusive investigation should be carried out to determine the depth and nature of any made ground on site.

Any made ground found will require chemical testing and any potential risks be identified.

4.5 Natural Ground

The natural ground is not expected to be contaminated, although if made ground is found on site, the natural ground may be contaminated with leachate from the made ground. It is also possible that naturally elevated concentrations of contaminants could be present. Chemical testing of topsoil and subsoil is likely to be required and potential risks be identified.

4.6 Solid or Liquid Contaminants

The table below summarises the potential solid or liquid contaminants which could be present.

Source	Potential Contaminants	Potential Pathways	Potential Receptors
Anthropogenically elevated concentrations of contaminants through colliery spoil tips on adjoining land	Anthropogenically influenced contamination such as heavy metals/metalloids, polycyclic aromatic hydrocarbons (PAHs), and sulphates. Asbestos	Ingestion, inhalation or dermal contact Direct Uptake Direct contact or migration through ground	Site workers, future residents Plants Concrete products Plastic water supply pipes Secondary A aquifer
Naturally elevated concentrations of contaminants	Naturally occurring contaminants such as metals/metalloids, polycyclic aromatic hydrocarbons (PAHs) and sulphates. The pH of the ground may also be low (acidic)	Ingestion, inhalation or dermal contact Direct Uptake Direct contact or migration through ground	Site workers, future residents Plants Concrete products Plastic water supply pipes Secondary A aquifer

4.7 Ground Gas

Due to the distance of landfills from this site there is no significant risk of ground gas at this site. The mine workings beneath the site are too deep for mine gas to be a significant risk to human health.

4.8 Conclusion

It is possible that the past uses of the surrounding area may have resulted in contamination of the ground on the site. An intrusive investigation should be undertaken to determine if any made ground is present, and if so, the nature, depth and levels of contamination present within it. Significant contamination is not expected, but if contamination is found, the risks from elevated concentrations of contaminants will be mitigated by the use of a capping layer.

5.0 EXPECTED GROUND CONDITIONS

5.1 Surface Covering

The surface covering is expected to comprise topsoil. The extent, thickness and nature of topsoil will not be known until intrusive investigation takes place.

5.2 Natural Ground

Underlying the topsoil, the natural ground is expected to comprise weathered sandstone in the south of the site, to the south of the fault; and mudstone over the north of the site. It is expected that the sandstone would have weathered to sand and the mudstone to clay.

5.3 Groundwater

Perched groundwater may be found at shallow depth, especially overlying clay. This is not expected to create difficulties during construction.

6.0 GEOTECHNICAL APPRAISAL

6.1 Foundations

The buildings proposed are presumed to be two or three storey residential properties with associated infrastructure.

Intrusive investigation would be required to confirm the ground conditions and therefore the founding strata, however, from information on geological maps, clay is expected in the northern part of the site and sand in the southern part of the site.

The most suitable foundations for the proposed development will be unreinforced strip footings founded on clay at a minimum depth of 900 mm and 750 mm in the sand. Where foundations cross an interface between sand and clay, the footings should be locally thickened and reinforced.

An inferred geological fault crosses the site (see attached drawing 35077/001). Footings should be thickened and reinforced underneath all proposed plots within the close proximity of the fault.

Footings should also be deepened near trees and hedges, in accordance with N HBC Standards Chapter 4.2, when founded in clay.

6.2 Excavation Problems

Excavation is expected to be fairly easy. The stability of the ground is unknown, though may be unstable. Support will be required in accordance with current Health & Safety Regulations wherever access is required to trenches deeper than 1.2 m or less where there is risk of collapse. Running sand conditions may occur.

6.3 Obstructions

Significant obstructions are not expected to be encountered.

6.4 Surface Water Drainage

Although the ground is likely to have a generally low permeability in the clay, which is expected in the northern part of the site, soakaways may be suitable in the sand expected in the southern section of the site. Infiltration tests will be required to confirm this.

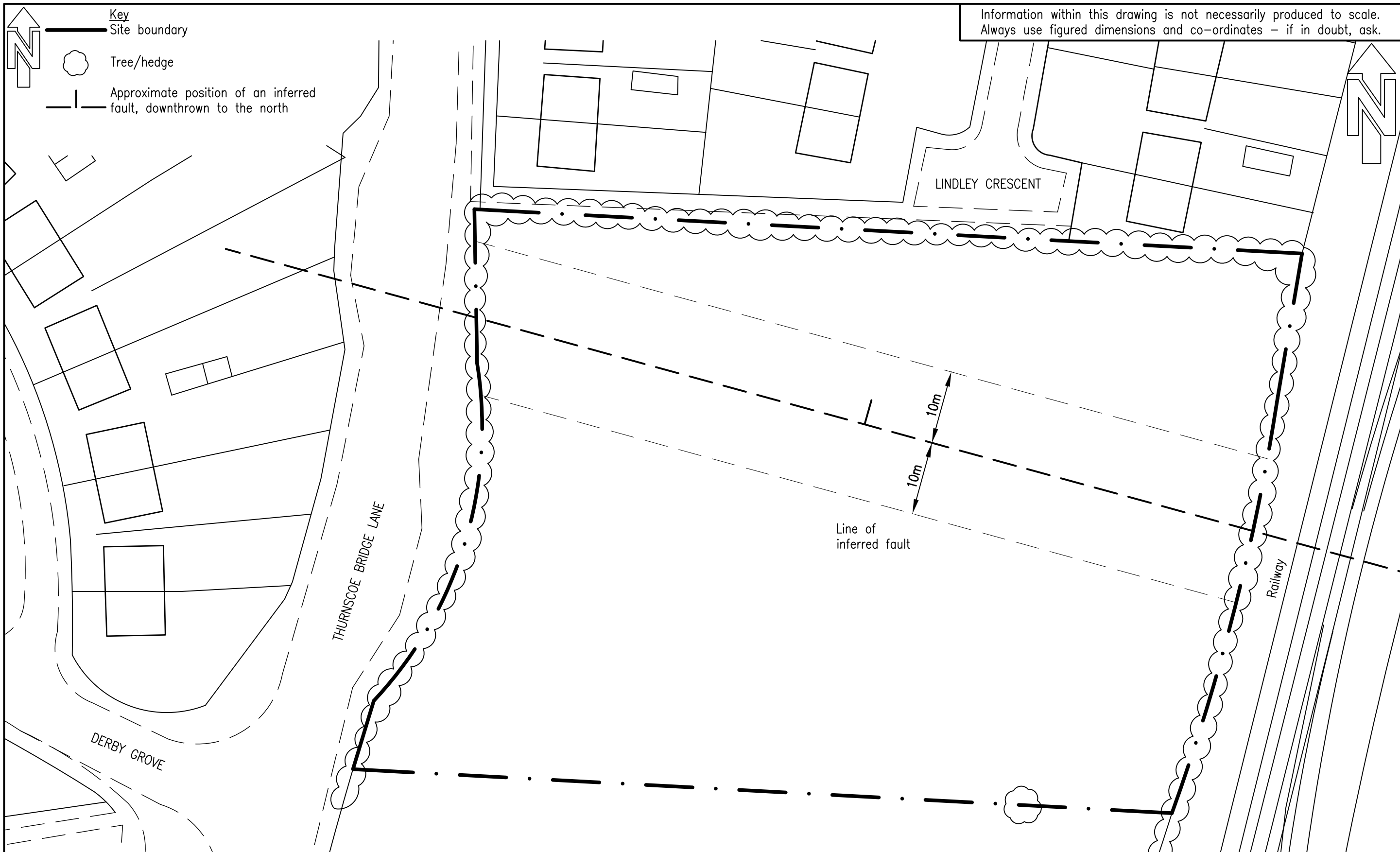
7.0 RECOMMENDATIONS FOR FURTHER WORK

Before more definite information regarding the properties of the ground and any contaminants present can be given, an intrusive ground investigation will be required. At this stage, a trial pit investigation is recommended including soil sampling.

The potential pollutant linkages presented in the Outline Conceptual Model will need to be investigated by means of soil analysis, however at this stage tested of a general suite of contaminants is expected to be appropriate. Samples of any cohesive strata should also be sent for determination of plasticity limits. A visual inspection for any asbestos would be undertaken for all samples submitted to the laboratory.

Appendix 1

'Site Features Plan', Drawing 35077/001 A



Eastwood & Partners
CONSULTING ENGINEERS

St. Andrews House
23 Kingfield Road
Sheffield
S11 9AS

Tel 0114 255 4554
Fax 0114 255 4330

mail@eastwoodandpartners.com
www.eastwoodandpartners.com



JAGUAR ESTATES
LINDLEY CRESCENT, THURNSCOE
SITE FEATURES PLAN

REV	DESCRIPTION	SIG	CHK	DATE
SCALE WHEN PLOTTED AT A3 1:500		DRAWING STATUS INFORMATION		
DRAWN RH	CHECKED DES	DATE 25.07.12	DRAWING NUMBER 35077/001	REV A

Appendix 2
Envirocheck Report
Coal Authority Report

Envirocheck[®] Report

Datasheet

Report on:

Lindley Crescent
Thurnscoe
South Yorkshire

National Grid Reference :

445720, 405030

Prepared For :

Eastwood & Partners
St Andrews House
23 Kingfield Road
Sheffield
S11 9AS

Your Reference:

Mr J Wood, PR-28682

Summary

Agency & Hydrological

Waste

Hazardous Substances

Geological

Industrial Land Use

Sensitive Land Use

Data Currency

Data Suppliers & Copyright Statements

Useful Contacts

BGS Borehole Order Form

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 Datasheet places great emphasis on statutory data provided by the Environment Agency and the Scottish Environment Protection Agency; it also incorporates data from English Nature (and the Scottish and Welsh equivalents), the Environment Agency (and the Scottish equivalent) 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 legend database to 1km from a single point or a site boundary provided by the client

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

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Data Type	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological				
Local Authority Pollution Prevention and Controls				3
Local Authority Pollution Prevention and Control Enforcements				
Contaminated Land Register Entries and Notices				
Discharge Consents		2	3	9
Enforcement and Prohibition Notices				
Integrated Pollution Controls				1
Integrated Pollution Prevention And Control				
Local Authority Integrated Pollution Prevention And Control				
Nearest Surface Water Feature		Yes		
Pollution Incidents to Controlled Waters		3	6	5
Substantiated Pollution Incident Register				
Prosecutions Relating to Authorised Processes				
Prosecutions Relating to Controlled Waters				
Water Industry Act Referrals				
Registered Radioactive Substances				
River Quality		1		
River Quality Biology Sampling Points				1
River Quality Chemistry Sampling Points			1	
Water Abstractions				(*4)
Groundwater Vulnerability	Yes			
Source Protection Zones				
Extreme Flooding from Rivers or Sea without Defences		Yes		
Flooding from Rivers or Sea without Defences		Yes		
Areas Benefiting from Flood Defences				
Flood Water Storage Areas				
Flood Defences				
River Flood Data (Scotland)				

Data Type	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste				
BGS Recorded Landfill Sites				1
Integrated Pollution Control Registered Waste Sites				
Licensed Waste Management Facilities (Landfill Boundaries)				
Licensed Waste Management Facilities (Locations)			3	1
Local Authority Recorded Landfill Sites			1	1
Registered Landfill Sites				2
Registered Waste Transfer Sites			1	
Registered Waste Treatment or Disposal Sites			1	
Hazardous Substances				
Control of Major Accident Hazards Sites (COMAH)				
Explosive Sites				
Notification of Installations Handling Hazardous Substances (NIHHS)				
Planning Hazardous Substance Consents				
Planning Hazardous Substance Enforcements				
Geological				
BGS Boreholes		3	3	31
BGS Recorded Mineral Sites		1		2
BGS 1:625,000 Solid Geology	Yes			
Brine Compensation Areas				
Coal Mining Affected Areas	Yes			
Shallow Mining Hazards	Yes	Yes		
Potential for Collapsible Ground Stability Hazards				
Potential for Compressible Ground Stability Hazards	Yes	Yes		
Potential for Ground Dissolution Stability Hazards				
Potential for Landslide Ground Stability Hazards	Yes			
Potential for Running Sand Ground Stability Hazards	Yes	Yes		
Potential for Shrinking or Swelling Clay Ground Stability Hazards	Yes	Yes		
Mining Instability	Yes			
Natural and Mining Cavities				
Radon Affected Areas	Yes			
Radon Protection Measures	Yes			
Industrial Land Use				
Contemporary Trade Directory Entries		1	2	47
Fuel Station Entries				3

Data Type	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Uses				
Areas of Adopted Green Belt	1			
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				
National Scenic Areas				
Nitrate Sensitive Areas				
Nitrate Vulnerable Zones	1			
Ramsar Sites				
Sites of Special Scientific Interest				
Special Areas of Conservation				
Special Protection Areas				

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Local Authority Pollution Prevention and Controls					
1	Name: H & A Motors Location: Barnsley Road,Goldthorpe,Rotherham,South Yorkshire,S63 9AA Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: Epa111 Dated: 3rd July 2001 Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Application has been authorised and any conditions apply to the operator Positional: Automatically positioned to the address Accuracy:	S	661	1	445890 404340
Local Authority Pollution Prevention and Controls					
2	Name: Dearneside Motor Co. Limited Location: DEARNESIDE MOTOR CO. LIMITED,106 Barnsley Road,Goldthorpe,ROTHERHAM,South Yorkshire,S63 9AE Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: Epa/Petrol31 Dated: 7th January 2002 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Application has been authorised and any conditions apply to the operator Positional: Automatically positioned to the address Accuracy:	S	672	1	445890 404320
Local Authority Pollution Prevention and Controls					
3	Name: Monks Hill Service Station Location: Barnsley Road Highgate,Goldthorpe,ROTHERHAM,South Yorkshire,S63 9AP Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Permit Reference: Epa/Petrol22 Dated: 24th March 1999 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Application has been authorised and any conditions apply to the operator Positional: Automatically positioned to the address Accuracy:	S	697	1	445600 404290
Discharge Consents					
4	Operator: Yorkshire Forward Property Type: Coal Extraction, Deep Mine - Abandoned Location: Hickleton Former Colliery Site,Thurnscoe,South Yorkshire,England Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7499 Permit Version: 1 Effective Date: 16th March 1999 Issued Date: 16th March 1999 Revocation Date: 31st December 1999 Discharge Type: Trade Discharges - Site Drainage Discharge: Ditch Environment: Thurnscoe Dyke Receiving Water: Thurnscoe Dyke Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional: Located by supplier to within 10m Accuracy:	E	204	2	445980 405030

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Discharge Consents				
4	Operator: Yorkshire Forward Property Type: Coal Extraction, Deep Mine - Abandoned Location: Hickleton Former Colliery Site, Thurnscoe, South Yorkshire, England Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7499 Permit Version: 2 Effective Date: 1st January 2000 Issued Date: 16th March 1999 Revocation Date: 23rd September 2003 Discharge Type: Trade Discharges - Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Thurnscoe Dyke Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional: Located by supplier to within 10m Accuracy:	E	204	2	445980 405030
	Discharge Consents				
5	Operator: Yorkshire Forward Property Type: Coal Extraction, Deep Mine - Abandoned Location: Hickleton Former Colliery Site, Thurnscoe, South Yorkshire, England Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: WRA7499 Permit Version: 1 Effective Date: 16th March 1999 Issued Date: 16th March 1999 Revocation Date: 31st December 1999 Discharge Type: Trade Discharges - Site Drainage Discharge: Ditch Environment: Receiving Water: Thurnscoe Dyke Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional: Located by supplier to within 10m Accuracy:	SE	395	2	446130 404840
	Discharge Consents				
5	Operator: Yorkshire Forward Property Type: Coal Extraction, Deep Mine - Abandoned Location: Hickleton Former Colliery Site, Thurnscoe, South Yorkshire, England Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7499 Permit Version: 2 Effective Date: 1st January 2000 Issued Date: 16th March 1999 Revocation Date: 23rd September 2003 Discharge Type: Trade Discharges - Site Drainage Discharge: Ditch Environment: Receiving Water: Thurnscoe Dyke Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional: Located by supplier to within 10m Accuracy:	SE	395	2	446130 404840

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Discharge Consents					
6	Operator: National Coal Board, South Yorkshire Area Property Type: Undefined Or Other Location: Hickleton Colliery (Ncb) Outlet No.,7-Settlement Lagoon Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3517 Permit Version: 1 Effective Date: 10th February 1981 Issued Date: 10th February 1981 Revocation Date: 9th August 1995 Discharge Type: Trade Discharge - Process Water Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Thurnscoe Dike Status: Authorisation revoked Positional: Located by supplier to within 100m Accuracy:	E	426	2	446200 405000
Discharge Consents					
7	Operator: Yorkshire Forward Property Type: Coal Extraction, Deep Mine - Abandoned Location: Hickleton Former Colliery Site,Thurnscoe,South Yorkshire,England Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7499 Permit Version: 1 Effective Date: 16th March 1999 Issued Date: 16th March 1999 Revocation Date: 31st December 1999 Discharge Type: Trade Discharges - Site Drainage Discharge: Ditch Environment: Receiving Water: Thurnscoe Dyke Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional: Located by supplier to within 10m Accuracy:	E	503	2	446250 405240
Discharge Consents					
7	Operator: Yorkshire Forward Property Type: Coal Extraction, Deep Mine - Abandoned Location: Hickleton Former Colliery Site,Thurnscoe,South Yorkshire,England Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: Wra7499 Permit Version: 2 Effective Date: 1st January 2000 Issued Date: 16th March 1999 Revocation Date: 23rd September 2003 Discharge Type: Trade Discharges - Site Drainage Discharge: Ditch Environment: Receiving Water: Thurnscoe Dyke Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional: Located by supplier to within 10m Accuracy:	E	503	2	446250 405240

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Discharge Consents					
8	Operator: British Coal Corporation Property Type: Undefined Or Other Location: Hickleton Colliery (Ncb) Outlet No.,1-Yard Drainage Interceptor Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3516 Permit Version: 1 Effective Date: 12th September 1983 Issued Date: 12th September 1983 Revocation Date: 1st March 1991 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional: Located by supplier to within 100m Accuracy:	E	539	2	446300 405200
Discharge Consents					
9	Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Burntwood Close Cso Rear Of 83 Burntwood Close,Thurnscoe,Rotherham,South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3729 Permit Version: 2 Effective Date: 4th April 2003 Issued Date: 18th July 1983 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Thurnscoe Dike Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional: Located by supplier to within 10m Accuracy:	W	573	2	445080 404960
Discharge Consents					
9	Operator: Yorkshire Water Services Ltd Property Type: Not Given Location: Fields East Of Southfield Lane,Thurnscoe,BARNSLEY,South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Dearne Reference: 3729(SS) Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Screened sewage Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of Thurnscoe Dike Status: Not Supplied Positional: Located by supplier to within 100m Accuracy:	W	604	2	445050 404950

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Discharge Consents				
10	Operator: THE COAL AUTHORITY Property Type: Coal Extraction, Deep Mine Location: DERRY GROVE PUMPING STN.,GOLDTHORPE/HICKLETON COLLIERY,NEAR ROTHERHAM,SOUTH YORKSHIRE Authority: Environment Agency, North East Region Catchment Area: Don Reference: C4891 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 28th September 1999 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Minewater Discharge: Not Supplied Environment: Receiving Water: TRIB.OF THURNSCOE DIKE,Revoked Status: Not Supplied Positional: Located by supplier to within 10m Accuracy:	W	583	2	445080 405100
	Discharge Consents				
10	Operator: The Coal Authority Property Type: Undefined Or Other Location: Derry Grove Pumping Station Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: C4891 Permit Version: 1 Effective Date: 17th December 1987 Issued Date: 17th December 1987 Revocation Date: 28th September 1999 Discharge Type: Trade Discharge - Mineral Workings Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of Thurnscoe Dike Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional: Located by supplier to within 10m Accuracy:	W	585	2	445080 405110
	Discharge Consents				
11	Operator: British Coal Corporation Property Type: Undefined Or Other Location: Hickleton Colliery (Ncb) Outlet No.,6-New Outlet Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3168 Permit Version: 1 Effective Date: 12th September 1983 Issued Date: 12th September 1983 Revocation Date: 1st March 1991 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional: Located by supplier to within 100m Accuracy:	E	636	2	446400 405200

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Discharge Consents					
12	Operator: Yorkshire Water Services Ltd Property Type: Sewerage Network - Sewers - Water Company Location: Burntwood Close Cso Rear Of 83 Burntwood Close, Thurnscoe, Rotherham, South Yorkshire Authority: Environment Agency, North East Region Catchment Area: Don Tributaries Reference: 3729 Permit Version: 1 Effective Date: 18th July 1983 Issued Date: 18th July 1983 Revocation Date: 17th March 2003 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge Environment: Freshwater Stream/River Receiving Water: Trib Of Thurnscoe Dike Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional: Located by supplier to within 100m Accuracy:	W	658	2	445000 404900
Integrated Pollution Controls					
13	Name: Hanley Swiffen & Co Ltd Location: 107 High Street, Thurnscoe, ROTHERHAM, South Yorkshire, S63 0QZ Authority: Environment Agency, North East Region Permit Reference: AI4689 Dated: 5th April 1993 Process Type: Application since found to be exempt from IPC Description: 2.2 A (C) Non-ferrous Metal processes within the Metal Industry Status: Application since found to be exempt from IPC Positional: Unknown Accuracy:	NW	784	2	445040 405540
Pollution Incidents to Controlled Waters					
14	Property Type: Water Company Sewage: Other Location: Thurnscoe Dyke Near, GOLDTHORPE Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Pollution Found; Fish Killed: No Information Incident Date: 4th January 1996 Incident Reference: SH960026 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 3 - Minor Incident Positional: Located by supplier to within 100m Accuracy:	S	187	2	445700 404800
Pollution Incidents to Controlled Waters					
14	Property Type: Water Company Sewage: Other Location: Thurnscoe Dyke, Near Goldthorpe Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Fish Killed: No Information Incident Date: 4th January 1996 Incident Reference: SH960026 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional: Located by supplier to within 100m Accuracy:	S	192	2	445700 404800
Pollution Incidents to Controlled Waters					
15	Property Type: Industrial Premises Location: Rd Brdg/Markers Brdg B6273 Dearne 07 Authority: Environment Agency, North East Region Pollutant: Animal Waste/Slurry Note: Not Supplied Incident Date: 27th July 1992 Incident Reference: 135293 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional: Located by supplier to within 100m Accuracy:	SW	196	2	445600 404800

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Pollution Incidents to Controlled Waters					
16	Property Type: Miscellaneous Premises: Unknown Location: Markers Bridge B6273./Darfd A635 Dearne 08 Authority: Environment Agency, North East Region Pollutant: Unknown Note: Not Supplied Incident Date: 17th July 1992 Incident Reference: 135113 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional: Located by supplier to within 100m Accuracy:	S	286	2	445700 404700
Pollution Incidents to Controlled Waters					
17	Property Type: Water Company Sewage: Storm Overflow Location: Walbert Avenue, Thurnscoe, ROTHERHAM Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: No Fish Killed Incident Date: 21st September 1995 Incident Reference: SH950004 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 1 - Major Incident Positional: Located by supplier to within 100m Accuracy:	NW	287	2	445500 405300
Pollution Incidents to Controlled Waters					
18	Property Type: Other General Premises Location: Rd Brdg/Markers Brdg B6273 Dearne 07 Authority: Environment Agency, North East Region Pollutant: Cement/Mortar Note: Not Supplied Incident Date: 26th March 1992 Incident Reference: 131635 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional: Located by supplier to within 100m Accuracy:	S	294	2	445600 404700
Pollution Incidents to Controlled Waters					
18	Property Type: Miscellaneous Premises: Unknown Location: Rd Brdg/Markers Brdg B6273 Dearne 07 Authority: Environment Agency, North East Region Pollutant: Mud/Clay/Soil Note: Not Supplied Incident Date: 18th March 1992 Incident Reference: 131388 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional: Located by supplier to within 100m Accuracy:	S	299	2	445600 404700
Pollution Incidents to Controlled Waters					
19	Property Type: Abandoned mine Location: Thurnscoe Dyke Downstream Of, Colliery Authority: Environment Agency, North East Region Pollutant: Mining Water Note: Pollution Found; No Fish Killed Incident Date: 26th November 1996 Incident Reference: SH960488 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Severity of Incident: Category 2 - Significant Incident Positional: Located by supplier to within 100m Accuracy:	S	386	2	445700 404600

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Pollution Incidents to Controlled Waters					
20	Property Type: Industrial Premises Location: Rd Brdg/Markers Brdg B6273 Dearne 07 Authority: Environment Agency, North East Region Pollutant: Coal Solids Note: Not Supplied Incident Date: 15th October 1992 Incident Reference: 137703 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional: Located by supplier to within 100m Accuracy:	S	393	2	445600 404600
Pollution Incidents to Controlled Waters					
21	Property Type: Other General Premises Location: THURNSCOE Authority: Environment Agency, North East Region Pollutant: Oils - Waste Oil Note: No Fish Killed Incident Date: 21st August 1997 Incident Reference: SH970396 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 3 - Minor Incident Positional: Located by supplier to within 100m Accuracy:	NW	522	2	445200 405300
Pollution Incidents to Controlled Waters					
22	Property Type: Water Company Sewage: Foul Sewer Location: Rd Brdg/Markers Brdg B6273 Dearne 07 Authority: Environment Agency, North East Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 12th August 1992 Incident Reference: 135725 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional: Located by supplier to within 100m Accuracy:	W	563	2	445100 405100
Pollution Incidents to Controlled Waters					
23	Property Type: Water Company Sewage: Storm Overflow Location: Derry Grove Crude Sewage Overflow, THURNSCOE Authority: Environment Agency, North East Region Pollutant: Sewage - Storm Overflow Note: Ings/Carr/Thurnscoe Dikes; Fish Killed: No Information Incident Date: 13th May 1998 Incident Reference: SH980179 Catchment Area: Dearne Tributaries Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional: Located by supplier to within 100m Accuracy:	W	657	2	445000 404900
Pollution Incidents to Controlled Waters					
24	Property Type: Miscellaneous Premises: Unknown Location: Rd Bridge/Bolton Brdg B6098 Dearne 05 Authority: Environment Agency, North East Region Pollutant: Unknown Note: Not Supplied Incident Date: 27th May 1992 Incident Reference: 133396 Catchment Area: Not Given Receiving Water: No Pollution Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional: Located by supplier to within 100m Accuracy:	S	697	2	445900 404300

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Pollution Incidents to Controlled Waters					
25	Property Type: Water Company Sewage: Foul Sewer Location: Southfield Lane Authority: Environment Agency, North East Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 1st February 1989 Incident Reference: 6753 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Not Given Severity of Incident: Category 2 - Significant Incident Positional: Located by supplier to within 100m Accuracy:	W	929	2	444800 405400
River Quality					
	Name: Ings/Carr/Thurnscoe_Dikes GQA Grade: River Quality C Reach: Hickleton_Main_Colli_Houghton_Bec Estimated Distance of Reach (km): 2.6 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	SE	90	2	445820 404920
River Quality Biology Sampling Points					
26	Name: Ings/Carr/Thurnscoe Dikes Reach: Hickleton Main Colliery To Houghton Beck Estimated Distance: 2.60 Positional: Located by supplier to within 10m Accuracy: Year: 1990 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 1995 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2000 GQA Grade: River Quality Biology GQA Grade F - Bad Year: 2002 GQA Grade: River Quality Biology GQA Grade D - Fair Year: 2003 GQA Grade: River Quality Biology GQA Grade D - Fair	E	635	2	446410 405020

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
River Quality Chemistry Sampling Points					
27	Name: Ings/Carr/Thurnscoe Dikes Reach: Hickleton Main Collihoughton Beck Estimated Distance: 2.60 Objective: River Ecosystem Class 3: Fairly Good Quality Positional: Located by supplier to within 100m Accuracy: Year: 1990 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Marginal Year: 1994 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Marginal Year: 1995 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 1996 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Marginal Year: 1997 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Marginal Year: 1998 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 1999 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 2000 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Compliant Year: 2001 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Significant Failure Year: 2002 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Significant Failure Year: 2003 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Significant Failure	S	286	2	445700 404700
Water Abstractions					
	Operator: Barnsley Metropolitan Borough Council Licence Number: 2/27/08/101 Permit Version: Not Supplied Location: Dearne Brickyard Fishing Ponds, Goldthorpe, ROTHERHAM, South Yorkshire Authority: Environment Agency, North East Region Abstraction: Pond level maintenance Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 264 Yearly Rate (m3): 86000 Details: Status: Lapsed Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional: Located by supplier to within 100m Accuracy:	S	1502	2	446000 403500

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Thomas Black Limited Licence Number: 2/27/08/095 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 968 Yearly Rate (m3): 227000 Details: Licence Lapsed Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional: Located by supplier to within 100m Accuracy:	SE	1774	2	447300 404100
	Water Abstractions Operator: Thomas Black Limited Licence Number: 2/27/08/102 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, North East Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 968 Yearly Rate (m3): 227300 Details: Licence Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional: Located by supplier to within 100m Accuracy:	SE	1777	2	447300 404100
	Water Abstractions Operator: Hickleton Golf Club Licence Number: 2/27/08/113 Permit Version: 100 Location: Borehole - Coal Measures - Hickleton Doncaster Authority: Environment Agency, North East Region Abstraction: Golf Courses: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 47 Yearly Rate (m3): 7954 Details: Hickleton Golf Club, Lidgett Lane, Hickleton, Doncaster Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 20th June 1996 Permit End Date: Not Supplied Positional: Located by supplier to within 100m Accuracy:	E	1899	2	447600 405600
	Groundwater Vulnerability Geological Classification: Minor Aquifer (Variably permeable) - These can be fractured or potentially fractured rocks, which do not have a high primary permeability, or other formations of variable permeability including unconsolidated deposits. Although not producing large quantities of water for abstraction, they are important for local supplies and in supplying base flow to rivers Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 12 Vale of York Scale: 1:100,000	-	0	2	445720 405030
	Drift Deposits Description: None	-	-	-	-

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Source: Environment Agency, Head Office Boundary Accuracy: As Supplied	S	219	2	445650 404770
	Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Source: Environment Agency, Head Office Boundary Accuracy: As Supplied	S	229	2	445650 404760
	Areas Benefiting from Flood Defences Description: None	-	-	-	-
	Flood Water Storage Areas Description: None	-	-	-	-
	Flood Defences Description: None	-	-	-	-
	River Flood Data (Scotland) Description: None	-	-	-	-

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
BGS Recorded Landfill Sites					
28	Site Name: Brickworks Quarry Location: Thurnscoe,NR DEARNE, South Yorks Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional: Positioned by the supplier Accuracy: Boundary Accuracy: Good	NE	781	-	446470 405430
Licensed Waste Management Facilities (Locations)					
29	Licence Number: 60583 Location: Rear Of Greyhound Stadium,Nicholas Lane,Goldthorpe,Barnsley,South Yorkshire Operator Name: Jones Barry Operator Location: 52 Nicholas Lane,Athersley South,Barnsley,S Yorks,S71 3PR Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Issued Issued: 15th June 1989 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional: Located by supplier to within 100m Accuracy:	SW	327	2	445500 404700
Licensed Waste Management Facilities (Locations)					
29	Licence Number: 60583 Location: Rear Of Greyhound Stadium,Nicholas Lane,Goldthorpe,Barnsley,South Yorkshire Operator Name: Wallis James Operator Location: 109a Houghton Road,Thurnscoe,Rotherham,South Yorks,S63 0NG Authority: Environment Agency - North East Region, Ridings Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Modified Issued: 15th June 1989 Last Modified: 26th July 2005 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional: Located by supplier to within 100m Accuracy:	SW	327	2	445500 404700
Licensed Waste Management Facilities (Locations)					
30	Licence Number: 60610 Location: Nicholas Lane,Thurnscoe,Barnsley,South Yorkshire Operator Name: South Herts Waste Management Ltd Operator Location: 48 Cardigan Road,Stanion,Northants,NN14 1BY Authority: Environment Agency - North East Region, Ridings Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 14th June 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional: Located by supplier to within 10m Accuracy:	S	442	2	445600 404550

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Licensed Waste Management Facilities (Locations)					
31	Licence Number: 65316 Location: 84 High Street ,Thurnscoe,Rotherham,South Yorkshire,S63 0QH Operator Name: Mrs Stephanie Anne Speight Operator Location: 84 High Street,Thurnscoe,Rotherham,South Yorkshire,S63 0QH Authority: Environment Agency - North East Region, Ridings Area Site Category: End of Life Vehicles Licence Status: Surrendered Issued: 11th August 2004 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 15th July 2005 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	NW	581	2	445270 405490
Local Authority Landfill Coverage					
	Name: Barnsley Metropolitan Borough Council - Has supplied landfill data	-	0	1	445720 405030
Local Authority Recorded Landfill Sites					
32	Location: Lidget Lane, Thurnscoe Reference: 102 Authority: Doncaster Metropolitan Borough Council, Environmental Services Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional accuracy: Positioned by the supplier Boundary Quality: Moderate	E	426	3	446200 404980
Local Authority Recorded Landfill Sites					
33	Location: Not Supplied Reference: 13 Authority: Barnsley Metropolitan Borough Council, Environmental Health and Trading Standards Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional accuracy: Positioned by the supplier Boundary Quality: Moderate	S	745	1	445880 404250
Registered Landfill Sites					
34	Licence Holder: Barnsley M.B.C. Licence Reference: WD20 B 474 Site Location: Railway Cutting At Highfield Avenue,Goldthorpe,Rotherham,South Yorkshire Licence Easting: 445900 Licence Northing: 404200 Operator Location: Cleansing Div. Smithies La.Depot,Barnsley,South Yorkshire Authority: Environment Agency - North East Region, Ridings Area Site Category: Landfill Maximum Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 1st May 1985 Preceded By: Not Given Licence: Not Given Superseded By: Not Given Licence: Manually positioned to the address or location Accuracy: Not Applicable Boundary Accuracy: Not Applicable Authorised Waste: Demolition Waste Excavated Natural Materials \$ Horticultural/Landscape Industry Waste Prohibited Waste: Asbestos Liquids In Containers Over 4l Cap. Slurry In Containers Over 4l Cap.	S	546	2	445850 404440

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Registered Landfill Sites					
35	Licence Holder: Barnsley M.B.C. Licence Reference: WD 2 B 7 (WD20 B 196) Site Location: Chapel Lane (li),Thurnscoe,Rotherham,South Yorkshire Licence Easting: 446060 Licence Northing: 406090 Operator Location: Cleansing Div. Smithies La.Depot,Barnsley,South Yorkshire Authority: Environment Agency - North East Region, Ridings Area Site Category: Landfill - Railway cutting Maximum Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 1st February 1981 Preceded By: Wd 2 D11 (Wd20 B196) Licence: Superseded By: Not Given Licence: Positional: Manually positioned to the address or location Accuracy: Boundary Accuracy: Not Applicable Authorised Waste: Construction Ind. Wastes Contaminated Rubbish/Bags/Sacks Empty Used Containers Household + Commercial Waste Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible Medical, Surgical, Veterinary Wastes Metal Scrap Old Cars/Vehicles/Trailers Scrap Rubber (Including Tyres) Sewage Sludge Slag, Boiler/Flue Cleanings Tar, Pitch, Bitumen, Asphalts Used Filter Materials \$	N	814	2	445980 405850
Registered Waste Transfer Sites					
36	Licence Holder: B.D.R. Waste Disposal Ltd Licence Reference: WD20 B 976 MOD 3 Site Location: Nicholas Lane,Thurnscoe,Rotherham,South Yorkshire Operator Location: Thorncliffe Hall,Thorncliffe Park Estate,Chapeltown,SHEFFIELD,South Yorkshire,S35 2PQ Authority: Environment Agency - North East Region, Ridings Area Site Category: Civic Amenity Maximum Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is known Dated: 1st June 1993 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional: Located by supplier to within 100m Accuracy: Boundary Quality: Not Supplied Authorised Waste: Domestic/Commercial Waste Ferrous/Non-Ferrous Scrap Metal Glass Max.Waste Permitted By Licence Mineral Oils Motor Vehicle Batteries Paper/Cardboard Waste Textiles Prohibited Waste: Asbestos Waste N.O.S.	S	442	2	445600 404550

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Registered Waste Treatment or Disposal Sites					
37	Licence Holder: B Jones Licence Reference: WD20 B 679 MOD 2 Site Location: Rear Of Greyhound Stadium, Nicholas Lane, Dearne, Barnsley, South Yorkshire Operator Location: 52 Wingfield Road, South Athersley, BARNSELEY, South Yorkshire, S71 3PR Authority: Environment Agency - North East Region, Ridings Area Site Category: Scrapyard Maximum Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Site closed (licence partially revoked) Dated: 15th June 1989 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned within the geographical locality Boundary Quality: Not Supplied Authorised Waste: Electrical Scrap Ferrous Metal Scrap Max.Storage In Licence Max.Waste Permitted By Licence Non-Ferrous Metal Scrap	SW	353	2	445450 404700

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
38	BGS Boreholes BGS Reference: Se40ne21 Drilled Length (m): 4.27 Borehole Name: South Of Thurnscol East Road Bridge		NE	23	4	445790 405080
39	BGS Boreholes BGS Reference: Se40se35 Drilled Length (m): 32.92 Borehole Name: Hickleton Main Colliery No.4 Ubh		S	37	4	445740 404950
40	BGS Boreholes BGS Reference: Se40se45/A Drilled Length (m): 2.74 Borehole Name: Swinton And Knottingley Railway Bores		S	229	4	445720 404760
41	BGS Boreholes BGS Reference: Se40se225 Drilled Length (m): 4.27 Borehole Name: Dearne Valley Highway Bh14		S	393	4	445600 404600
42	BGS Boreholes BGS Reference: Se40se45/B Drilled Length (m): 4.11 Borehole Name: Swinton And Knottingley Railway Bores		S	461	4	445660 404530
43	BGS Boreholes BGS Reference: Se40ne56 Drilled Length (m): Not Supplied Borehole Name: Derry Grove Surf Bh		W	498	4	445190 405190
44	BGS Boreholes BGS Reference: Se40se45/C Drilled Length (m): 2.44 Borehole Name: Swinton And Knottingley Railway Bores		S	550	4	445650 404440
45	BGS Boreholes BGS Reference: Se40ne20/D Drilled Length (m): 1.83 Borehole Name: Thurnscoe A-D		N	557	4	445900 405610
46	BGS Boreholes BGS Reference: Se40ne120 Drilled Length (m): 3.95 Borehole Name: Thurnscoe Health Centre		N	615	4	445470 405650
46	BGS Boreholes BGS Reference: Se40ne119 Drilled Length (m): 4.25 Borehole Name: Thurnscoe Health Centre		N	631	4	445480 405670
46	BGS Boreholes BGS Reference: Se40ne118 Drilled Length (m): 3.35 Borehole Name: Thurnscoe Health Centre		NW	635	4	445440 405660
46	BGS Boreholes BGS Reference: Se40ne117 Drilled Length (m): 3.2 Borehole Name: Thurnscoe Health Centre		N	650	4	445450 405680
47	BGS Boreholes BGS Reference: Se40se46/A Drilled Length (m): 3.96 Borehole Name: Swinton And Knottingley Railway Bores		S	629	4	445640 404360
48	BGS Boreholes BGS Reference: Se40se97 Drilled Length (m): 6 Borehole Name: Goldthorpe Health Centre Bh1		S	632	4	445950 404380
48	BGS Boreholes BGS Reference: Se40se98 Drilled Length (m): 6 Borehole Name: Goldthorpe Health Centre Bh2		S	645	4	445960 404370

Map ID	Details		Compass Direction	Estimated Distance From Site	Contact	NGR
	BGS Boreholes					
48	BGS Reference: Drilled Length (m): Borehole Name:	Se40se99 9 Goldthorpe Health Centre Bh3	S	658	4	445940 404350
	BGS Boreholes					
48	BGS Reference: Drilled Length (m): Borehole Name:	Se40se100 6 Goldthorpe Health Centre Bh4	S	680	4	445950 404330
	BGS Boreholes					
49	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne63 Not Supplied Hickleton Colliery No.27 Ugbh	N	668	4	445480 405710
	BGS Boreholes					
50	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne100 3.05 Thurnscoe J+I School Bh A	N	707	4	445530 405760
	BGS Boreholes					
50	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne101 3.35 Thurnscoe J+I School Bh B	N	716	4	445540 405770
	BGS Boreholes					
51	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne16 831.49 Hickleton Main Colliery	E	736	4	446470 405310
	BGS Boreholes					
52	BGS Reference: Drilled Length (m): Borehole Name:	Se40se46/B 2.74 Swinton And Knottingley Railway Bores	S	740	4	445620 404250
	BGS Boreholes					
53	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne61 Not Supplied Lane Thwaite Surf Bh26	NW	741	4	445030 405440
	BGS Boreholes					
54	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne96 Not Supplied Taylor Street Thurnscoe Tp8	N	748	4	445570 405810
	BGS Boreholes					
54	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne91 Not Supplied Taylor Street Thurnscoe Tp3	N	750	4	445560 405810
	BGS Boreholes					
54	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne93 Not Supplied Taylor Street Thurnscoe Tp5	N	751	4	445560 405810
	BGS Boreholes					
54	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne95 Not Supplied Taylor Street Thurnscoe Tp7	N	751	4	445560 405810
	BGS Boreholes					
54	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne97 Not Supplied Taylor Street Thurnscoe Tp9	N	751	4	445560 405810
	BGS Boreholes					
54	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne92 Not Supplied Taylor Street Thurnscoe Tp4	N	752	4	445570 405810
	BGS Boreholes					
54	BGS Reference: Drilled Length (m): Borehole Name:	Se40ne90 Not Supplied Taylor Street Thurnscoe Tp2	N	753	4	445560 405810

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
BGS Boreholes					
54	BGS Reference: Se40ne94 Drilled Length (m): Not Supplied Borehole Name: Taylor Street Thurnscoe Tp6	N	753	4	445560 405810
BGS Boreholes					
54	BGS Reference: Se40ne89 Drilled Length (m): Not Supplied Borehole Name: Taylor Street Thurnscoe Tp1	N	754	4	445560 405810
BGS Boreholes					
55	BGS Reference: Se40ne20/C Drilled Length (m): 4.27 Borehole Name: Thurnscoe A-D	N	818	4	445950 405860
BGS Boreholes					
56	BGS Reference: Se40se46/C Drilled Length (m): 7.62 Borehole Name: Swinton And Knottingley Railway Bores	S	822	4	445610 404170
BGS Boreholes					
57	BGS Reference: Se40se46/D Drilled Length (m): 2.44 Borehole Name: Swinton And Knottingley Railway Bores	S	921	4	445600 404070
BGS Boreholes					
58	BGS Reference: Se40ne38 Drilled Length (m): 36.17 Borehole Name: Hickleton Main Colliery No.7 Ugph	NW	948	4	445170 405880
BGS Boreholes					
59	BGS Reference: Se40ne20/B Drilled Length (m): 3.96 Borehole Name: Thurnscoe A-D	N	998	4	445990 406040
BGS Recorded Mineral Sites					
60	Site Name: Highgate Colliery Location: Goldthorpe, Doncaster, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 1459 Type: Underground Status: Ceased Operator: British Coal - N Yorkshire Area Operator Location: Po Box 13, Allerton Bywater, Castleford, West Yorkshire, Wf10 2al Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional: Located by supplier to within 10m Accuracy:	SE	216	4	445880 404800
BGS Recorded Mineral Sites					
61	Site Name: Hickleton Main Colliery Location: Thurnscoe, Barnsley, South Yorkshire Source: British Geological Survey, National Geoscience Information Service Reference: 13099 Type: Underground Status: Ceased Operator: British Coal - N Yorkshire Group Operator Location: Po Box 13, Allerton Bywater, Castleford, West Yorkshire, Wf10 2al Periodic Type: Carboniferous Geology: Pennine Upper Coal Measures Formation Commodity: Coal - Deep Positional: Located by supplier to within 10m Accuracy:	E	736	4	446470 405320

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
BGS Recorded Mineral Sites					
62	Site Name: Hickleton Colliery Methane Location: Thurnscoe, Rotherham Source: British Geological Survey, National Geoscience Information Service Reference: 11414 Type: Underground Status: Active Operator: Octagon Energy Ltd Operator Location: 16a Fore Street, Topsham, Exeter, Devon, Ex3 0hf Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Abandoned Mine Methane Positional: Located by supplier to within 10m Accuracy:	E	794	4	446550 405260
BGS 1:625,000 Solid Geology					
	Description: Upper Westphalian (including Pennant Measures)	-	0	4	445720 405030
Coal Mining Affected Areas					
	Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	-	0	5	445720 405030
Shallow Mining Hazards					
	Risk: Low-Moderate Source: British Geological Survey, National Geoscience Information Service	-	0	4	445720 405030
Shallow Mining Hazards					
	Risk: Low-Moderate Source: British Geological Survey, National Geoscience Information Service	SE	74	4	445830 404950
Potential for Collapsible Ground Stability Hazards					
	Description: No Hazard	-	-	-	-
Potential for Compressible Ground Stability Hazards					
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	-	0	4	445720 405030
Potential for Compressible Ground Stability Hazards					
	Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	SE	156	4	445870 404880
Potential for Compressible Ground Stability Hazards					
	Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	S	158	4	445720 404830
Potential for Compressible Ground Stability Hazards					
	Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	SE	162	4	445800 404830
Potential for Compressible Ground Stability Hazards					
	Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	SE	182	4	445920 404900
Potential for Ground Dissolution Stability Hazards					
	Description: No Hazard	-	-	-	-
Potential for Landslide Ground Stability Hazards					
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	-	0	4	445720 405030
Potential for Running Sand Ground Stability Hazards					
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	-	0	4	445720 405030
Potential for Running Sand Ground Stability Hazards					
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	SE	156	4	445870 404880

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Low	S	158	4	445720
	Source: British Geological Survey, National Geoscience Information Service				404830
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Low	SE	162	4	445800
	Source: British Geological Survey, National Geoscience Information Service				404830
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: Low	SE	182	4	445920
	Source: British Geological Survey, National Geoscience Information Service				404900
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard	NE	0	4	445750
	Source: British Geological Survey, National Geoscience Information Service				405040
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard	S	0	4	445720
	Source: British Geological Survey, National Geoscience Information Service				404990
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Very Low	-	0	4	445720
	Source: British Geological Survey, National Geoscience Information Service				405030
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard	S	180	4	445770
	Source: British Geological Survey, National Geoscience Information Service				404790
	Mining Instability				
	Mining Evidence: Inconclusive Coal Mining	-	0	-	445720
	Source: Ove Arup & Partners				405030
	Boundary Quality: As Supplied				
	Radon Affected Areas				
	Description: Between 1% and 3% of homes are above the Action Level	S	0	6	445720
	Source: Health Protection Agency				405000
	Radon Affected Areas				
	Description: Between 1% and 3% of homes are above the Action Level	-	0	6	445720
	Source: Health Protection Agency				405030
	Radon Protection Measures				
	Type: No radon protective measures are necessary in the construction of new dwellings or extensions	-	0	4	445720
	Source: British Geological Survey, National Geoscience Information Service				405030

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Contemporary Trade Directory Entries					
63	Name: Gefco Uk Ltd Location: Fields End Business Park, Thurnscoe, ROTHERHAM, South Yorkshire, S63 0JF Classification: Freight Forwarders Status: Active Positional: Automatically positioned to the address Accuracy:	E	174	-	445930 404940
Contemporary Trade Directory Entries					
64	Name: Kesscass Scaffolding Services Location: 8, High Street, Thurnscoe, Rotherham, South Yorkshire, S63 0SU Classification: Scaffolding & Work Platforms Status: Inactive Positional: Automatically positioned to the address Accuracy:	NW	295	-	445570 405340
Contemporary Trade Directory Entries					
65	Name: P & L Minis Location: 34, High Street, Thurnscoe, Rotherham, South Yorkshire, S63 0SU Classification: Car Dealers Status: Active Positional: Automatically positioned to the address Accuracy:	NW	435	-	445430 405430
Contemporary Trade Directory Entries					
66	Name: Patrick Drake Location: Unit 6 Princess Dr, Thurnscoe, Rotherham, South Yorkshire, S63 0BL Classification: Cabinet Makers Status: Inactive Positional: Manually positioned to the road within the address or location Accuracy:	NE	513	-	446140 405430
Contemporary Trade Directory Entries					
66	Name: Brandels Ltd Location: Unit 1 Princess Dr, Thurnscoe, Rotherham, South Yorkshire, S63 0BL Classification: Brewers' Equipment & Services Status: Inactive Positional: Manually positioned to the road within the address or location Accuracy:	NE	547	-	446150 405460
Contemporary Trade Directory Entries					
66	Name: Raynors Autos Location: Princess Dr, Thurnscoe, Rotherham, South Yorkshire, S63 0BL Classification: Garage Services Status: Active Positional: Manually positioned to the road within the address or location Accuracy:	NE	557	-	446160 405470
Contemporary Trade Directory Entries					
66	Name: C S Logistics Location: Unit 43, Thurnscoe Business Centre, Princess Dr, Thurnscoe, Rotherham, South Yorkshire, S63 0BL Classification: Distribution Services Status: Inactive Positional: Manually positioned to the road within the address or location Accuracy:	NE	562	-	446160 405480
Contemporary Trade Directory Entries					
67	Name: A T Print Location: 5, Howell Gardens, Thurnscoe, Rotherham, South Yorkshire, S63 0UB Classification: Printers Status: Active Positional: Automatically positioned to the address Accuracy:	W	529	-	445150 405160
Contemporary Trade Directory Entries					
68	Name: Bradford Domestic Appliances Location: 32-34, Lidget Lane, Thurnscoe, Rotherham, South Yorkshire, S63 0BT Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional: Automatically positioned to the address Accuracy:	NE	549	-	446120 405500

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Contemporary Trade Directory Entries					
69	Name: Go Mobility Ltd Location: Unit 19/20,Thurnscoe Business Centre,Princess Drive,Thurnscoe,Rotherham,South Yorkshire,S63 0BL Classification: Disability Equipment - Manufacturers & Suppliers Status: Active Positional: Automatically positioned to the address Accuracy:	NE	555	-	446200 405430
Contemporary Trade Directory Entries					
69	Name: Clencoe Design Location: Unit 9,Princess Drive,Thurnscoe,Rotherham,South Yorkshire,S63 0BL Classification: Wrought Ironwork Status: Inactive Positional: Automatically positioned to the address Accuracy:	NE	555	-	446200 405430
Contemporary Trade Directory Entries					
70	Name: Lidget Lane Pet Shop Location: 1,Lidget Lane,Thurnscoe,Rotherham,South Yorkshire,S63 0BY Classification: Pet Foods & Animal Feeds Status: Inactive Positional: Automatically positioned to the address Accuracy:	NE	556	-	446060 405550
Contemporary Trade Directory Entries					
71	Name: B H Motors Location: Gosling Gate Rd,Goldthorpe,Rotherham,South Yorkshire,S63 9LU Classification: Garage Services Status: Active Positional: Manually positioned to the road within the address or location Accuracy:	SE	559	-	446020 404490
Contemporary Trade Directory Entries					
72	Name: K L S Location: 84,High Street,Thurnscoe,Rotherham,South Yorkshire,S63 0QH Classification: Motor Cycle Breakers & Dismantlers Status: Active Positional: Automatically positioned to the address Accuracy:	NW	581	-	445270 405490
Contemporary Trade Directory Entries					
73	Name: King Street Garage Location: King Street,Goldthorpe,Rotherham,South Yorkshire,S63 9LY Classification: Plant & Machinery Repairs Status: Active Positional: Automatically positioned to the address Accuracy:	SE	588	-	446090 404490
Contemporary Trade Directory Entries					
74	Name: Darfield Motor Controls Location: Kelly Street Works,Kelly Street,Goldthorpe,Rotherham,South Yorkshire,S63 9NB Classification: Control Panels Status: Inactive Positional: Automatically positioned to the address Accuracy:	SE	652	-	446090 404420
Contemporary Trade Directory Entries					
75	Name: Alive Pub Supplies Location: Unit 36 Thurnscoe Business Centre,Princess Dr,Thurnscoe,Rotherham,South Yorkshire,S63 0BL Classification: Cleaning Materials & Equipment Status: Active Positional: Manually positioned to the road within the address or location Accuracy:	NE	652	-	446350 405370
Contemporary Trade Directory Entries					
75	Name: Coast Controls Ltd Location: Unit 4,Thurnscoe Business Park,Thurnscoe,Rotherham,South Yorkshire,S63 0BH Classification: Engineers - General Status: Inactive Positional: Automatically positioned to the address Accuracy:	NE	679	-	446370 405400

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Contemporary Trade Directory Entries					
76	Name: H & A Motors Location: Barnsley Road, Goldthorpe, Rotherham, South Yorkshire, S63 9AA Classification: Garage Services Status: Inactive Positional: Automatically positioned to the address Accuracy:	S	661	-	445890 404340
Contemporary Trade Directory Entries					
76	Name: H & A Motors Location: Barnsley Road, Goldthorpe, Rotherham, South Yorkshire, S63 9AA Classification: Car Dealers - Used Status: Inactive Positional: Automatically positioned to the address Accuracy:	S	661	-	445890 404340
Contemporary Trade Directory Entries					
76	Name: Dearnside Motor Co Ltd Location: 106, Barnsley Road, Goldthorpe, Rotherham, South Yorkshire, S63 9AE Classification: Garage Services Status: Inactive Positional: Automatically positioned to the address Accuracy:	S	672	-	445890 404320
Contemporary Trade Directory Entries					
77	Name: North East Truck & Van Ltd Location: 21, Cherry Grove, Goldthorpe, Rotherham, South Yorkshire, S63 9LE Classification: Commercial Vehicle Dealers Status: Active Positional: Automatically positioned to the address Accuracy:	SW	662	-	445290 404430
Contemporary Trade Directory Entries					
78	Name: Wallace Metals Location: Nicholas La, Goldthorpe, Rotherham, South Yorkshire, S63 9AS Classification: Scrap Metal Merchants Status: Active Positional: Manually positioned to the road within the address or location Accuracy:	SW	663	-	445430 404370
Contemporary Trade Directory Entries					
79	Name: Bob Green Location: Coronation St, Thurnscoe, Rotherham, South Yorkshire, S63 0EQ Classification: Car Body Repairs Status: Inactive Positional: Manually positioned to the road within the address or location Accuracy:	NE	682	-	446270 405530
Contemporary Trade Directory Entries					
80	Name: Total Location: Barnsley Road Highgate, Goldthorpe, Rotherham, South Yorkshire, S63 9AP Classification: Petrol Filling Stations Status: Inactive Positional: Automatically positioned to the address Accuracy:	S	697	-	445600 404290
Contemporary Trade Directory Entries					
81	Name: Tony Casagrande Location: Unit 2 Princess Dr, Thurnscoe, Rotherham, South Yorkshire, S63 0BL Classification: Hydraulic Equipment & Accessories - Sales & Service Status: Active Positional: Manually positioned within the geographical locality Accuracy:	NE	708	-	446360 405460
Contemporary Trade Directory Entries					
82	Name: P & J Motor Services Location: 13, Elizabeth Street, Goldthorpe, Rotherham, South Yorkshire, S63 9NA Classification: Garage Services Status: Inactive Positional: Automatically positioned to the address Accuracy:	SE	718	-	446240 404450

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Contemporary Trade Directory Entries					
83	Name: P W E Accident & Repair Centre Location: 2, Thurnscoe Business Park, Thurnscoe, Rotherham, South Yorkshire, S63 0BH Classification: Car Body Repairs Status: Inactive Positional: Automatically positioned to the address Accuracy:	NE	731	-	446430 405400
Contemporary Trade Directory Entries					
83	Name: Public Image Printwear Location: Thurnscoe Business Centre, Princess Drive, Thurnscoe, Rotherham, South Yorkshire, S63 0BL Classification: Screen Process Printers Status: Active Positional: Automatically positioned to the address Accuracy:	NE	768	-	446470 405400
Contemporary Trade Directory Entries					
84	Name: Clean N' Mend Location: 47, Barnsley Road, Goldthorpe, Rotherham, South Yorkshire, S63 9LT Classification: Dry Cleaners Status: Active Positional: Automatically positioned to the address Accuracy:	SE	734	-	446070 404320
Contemporary Trade Directory Entries					
85	Name: North East Truck & Van Location: Cherry Gr Goldthorpe, Rotherham, South Yorkshire, S63 9LE Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Active Positional: Manually positioned to the road within the address or location Accuracy:	SW	745	-	445280 404340
Contemporary Trade Directory Entries					
86	Name: Yorkshire Crystal Location: 6, West Street, Goldthorpe, Rotherham, South Yorkshire, S63 9JU Classification: Glass Engravers & Decorators Status: Inactive Positional: Automatically positioned to the address Accuracy:	SE	762	-	446370 404520
Contemporary Trade Directory Entries					
87	Name: Valley Park Cleaners Location: 9, Dane Street South, Thurnscoe, Rotherham, South Yorkshire, S63 0DW Classification: Cleaning Services - Domestic Status: Active Positional: Automatically positioned to the address Accuracy:	NE	782	-	446280 405660
Contemporary Trade Directory Entries					
88	Name: Peter Ellis Location: 10-12, High Street, Goldthorpe, Rotherham, South Yorkshire, S63 9LR Classification: Photographic Processors Status: Active Positional: Automatically positioned to the address Accuracy:	SE	783	-	446180 404320
Contemporary Trade Directory Entries					
88	Name: Dearnside Sun Blinds Location: 20-22, High Street, Goldthorpe, Rotherham, South Yorkshire, S63 9LR Classification: Blinds, Awnings & Canopies Status: Active Positional: Automatically positioned to the address Accuracy:	SE	801	-	446180 404300
Contemporary Trade Directory Entries					
89	Name: Simpsons Pet Shop Location: 101a, Houghton Road, Thurnscoe, Rotherham, South Yorkshire, S63 0NG Classification: Pet Foods & Animal Feeds Status: Inactive Positional: Automatically positioned in the proximity of the address Accuracy:	NW	783	-	445280 405750

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Contemporary Trade Directory Entries					
89	Name: Eco Scooters Bassetlaw Ltd Location: 113, Houghton Road, Thurnscoe, Rotherham, South Yorkshire, S63 0NG Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional: Automatically positioned to the address Accuracy:	NW	817	-	445230 405760
Contemporary Trade Directory Entries					
90	Name: Church Hall Garage Location: High Street, Thurnscoe, Rotherham, South Yorkshire, S63 0QZ Classification: Garage Services Status: Active Positional: Automatically positioned to the address Accuracy:	NW	799	-	445040 405560
Contemporary Trade Directory Entries					
91	Name: Radar Cleaning Services Location: 9, Deightonby Street, Thurnscoe, Rotherham, South Yorkshire, S63 0JB Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional: Automatically positioned to the address Accuracy:	NE	804	-	446060 405820
Contemporary Trade Directory Entries					
92	Name: M Glover Location: 65, Doncaster Road, Goldthorpe, Rotherham, South Yorkshire, S63 9HJ Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional: Automatically positioned to the address Accuracy:	SE	854	-	446430 404450
Contemporary Trade Directory Entries					
92	Name: Laundarama Location: 71, Doncaster Road, Goldthorpe, Rotherham, South Yorkshire, S63 9HJ Classification: Laundries & Launderettes Status: Active Positional: Automatically positioned to the address Accuracy:	SE	861	-	446440 404460
Contemporary Trade Directory Entries					
93	Name: Thurnscoe Filling Station Location: Houghton Road, Thurnscoe, Rotherham, South Yorkshire, S63 0NJ Classification: Petrol Filling Stations Status: Inactive Positional: Automatically positioned to the address Accuracy:	NW	865	-	445150 405760
Contemporary Trade Directory Entries					
94	Name: Vanquish Location: 185, Barnsley Road Highgate, Goldthorpe, Rotherham, South Yorkshire, S63 9AU Classification: Car Dealers Status: Inactive Positional: Automatically positioned to the address Accuracy:	SW	867	-	445350 404180
Contemporary Trade Directory Entries					
94	Name: Mobility Assured Location: 185, Barnsley Road Highgate, Goldthorpe, Rotherham, South Yorkshire, S63 9AU Classification: Disability Equipment - Manufacturers & Suppliers Status: Active Positional: Automatically positioned to the address Accuracy:	SW	867	-	445350 404180
Contemporary Trade Directory Entries					
94	Name: Vanquish Location: 185, Barnsley Road Highgate, Goldthorpe, Rotherham, South Yorkshire, S63 9AU Classification: Car Dealers Status: Inactive Positional: Automatically positioned to the address Accuracy:	SW	867	-	445350 404180

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Contemporary Trade Directory Entries					
94	Name: Vanquish Location: 185, Barnsley Road Highgate, Goldthorpe, Rotherham, South Yorkshire, S63 9AU Classification: Car Dealers - Used Status: Active Positional: Automatically positioned to the address Accuracy:	SW	867	-	445350 404180
Contemporary Trade Directory Entries					
95	Name: Ian'S Car Sales Location: Highgate Lane, Goldthorpe, Rotherham, South Yorkshire, S63 9BJ Classification: Car Dealers Status: Inactive Positional: Automatically positioned to the address Accuracy:	S	895	-	445510 404110
Contemporary Trade Directory Entries					
96	Name: Nissan Mobile Location: 52, Doncaster Road, Goldthorpe, Rotherham, South Yorkshire, S63 9HU Classification: Garage Services Status: Active Positional: Automatically positioned to the address Accuracy:	SE	925	-	446510 404440
Contemporary Trade Directory Entries					
97	Name: Tansley Haulage Location: 21, Victoria Street, Goldthorpe, Rotherham, South Yorkshire, S63 9HS Classification: Road Haulage Services Status: Inactive Positional: Automatically positioned to the address Accuracy:	SE	950	-	446490 404370
Contemporary Trade Directory Entries					
97	Name: Arla Foods Location: Beever St, Goldthorpe, Rotherham, South Yorkshire, S63 9HT Classification: Dairies Status: Inactive Positional: Manually positioned to the road within the address or location Accuracy:	SE	965	-	446520 404390
Fuel Station Entries					
98	Name: Dearnside Motor Company Location: 106 Barnsley Road, Goldthorpe, ROTHERHAM, South Yorkshire, S63 9AE Brand: Jet Premises Type: Petrol Station Status: Open Positional: Automatically positioned to the address Accuracy:	S	673	-	445890 404320
Fuel Station Entries					
99	Name: Monkshill Service Station Location: 136 Barnsley Road, Goldthorpe, ROTHERHAM, South Yorkshire, S63 9AP Brand: Total Premises Type: Petrol Station Status: Open Positional: Automatically positioned in the proximity of the address Accuracy:	S	783	-	445500 404220
Fuel Station Entries					
100	Name: Thurnscoe Filling Station Location: Houghton Road, Thurnscoe, ROTHERHAM, South Yorkshire, S63 0NJ Brand: Out Of Industry Premises Type: Not Applicable Status: Out of Industry Positional: Automatically positioned to the address Accuracy:	NW	866	-	445150 405760

Map ID	Details	Compass Direction	Estimated Distance From Site	Contact	NGR
Areas of Adopted Green Belt					
Authority:	Barnsley Metropolitan Borough Council, Planning Department	S	0	7	445720
Plan Name:	Barnsley Unitary Development Plan				404990
Status:	Adopted				
Plan Date:	31st December 2000				
Nitrate Vulnerable Zones					
Name:	Not Supplied	-	0	8	445720
Description:	Surface Water				405030
Source:	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)				

Data Type	Version	Update Cycle
Agency & Hydrological		
Local Authority Pollution Prevention and Controls Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	September-2004	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	October-2005	Annual Rolling Update
Discharge Consents Environment Agency North East Region	July-2005	Quarterly
Integrated Pollution Controls Environment Agency North East Region	October-2005	Quarterly
Integrated Pollution Prevention And Control Environment Agency North East Region	October-2005	Quarterly
Local Authority Integrated Pollution Prevention And Control Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	October-2005	Annual Rolling Update
Pollution Incidents to Controlled Waters Environment Agency North East Region	December-1998	Not Applicable
Substantiated Pollution Incident Register Environment Agency - North East Region Ridings Area	October-2005	Quarterly
Water Industry Act Referrals Environment Agency North East Region	October-2005	Quarterly
Registered Radioactive Substances Environment Agency North East Region	October-2005	Quarterly
River Quality Environment Agency Head Office	November-2001	Not Applicable
River Quality Biology Sampling Points Environment Agency Head Office	October-2004	Annually
River Quality Chemistry Sampling Points Environment Agency Head Office	June-2005	Annually
Water Abstractions Environment Agency North East Region	October-2005	Quarterly
Groundwater Vulnerability Environment Agency Head Office	January-1999	Not Applicable
Drift Deposits Environment Agency Head Office	January-1999	Not Applicable
Source Protection Zones Environment Agency Head Office	April-2005	Variable

Data Type	Version	Update Cycle
Agency & Hydrological		
Extreme Flooding from Rivers or Sea without Defences Environment Agency Head Office	June-2005	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency Head Office	June-2005	Quarterly
Areas Benefiting from Flood Defences Environment Agency Head Office	June-2005	Quarterly
Flood Water Storage Areas Environment Agency Head Office	June-2005	Quarterly
Flood Defences Environment Agency Head Office	June-2005	Quarterly
River Flood Data (Scotland) Centre for Ecology and Hydrology	September-1999	Not Applicable

Data Type	Version	Update Cycle
Waste		
BGS Recorded Landfill Sites British Geological Survey National Geoscience Information Service	June-1996	Not Applicable
Integrated Pollution Control Registered Waste Sites Environment Agency North East Region	October-2005	Quarterly
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North East Region Ridings Area	October-2005	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North East Region Ridings Area	October-2005	Quarterly
Local Authority Landfill Coverage Barnsley Metropolitan Borough Council Environmental Health and Trading Standards	May-2000	Not Applicable
Local Authority Recorded Landfill Sites Barnsley Metropolitan Borough Council Environmental Health and Trading Standards Doncaster Metropolitan Borough Council Environmental Services	February-2005	Not Applicable
	February-2005	Not Applicable
Registered Landfill Sites Environment Agency - North East Region Ridings Area	March-2003	Variable
Registered Waste Transfer Sites Environment Agency - North East Region Ridings Area	March-2003	Variable
Registered Waste Treatment or Disposal Sites Environment Agency - North East Region Ridings Area	March-2003	Variable

Data Type	Version	Update Cycle
Hazardous Substances		
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	May-2001	Variable
Explosive Sites Health and Safety Executive	October-2005	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November-2000	Not Applicable
Planning Hazardous Substance Consents Barnsley Metropolitan Borough Council Planning Department	September-2004	Annual Rolling Update
Planning Hazardous Substance Enforcements Barnsley Metropolitan Borough Council Planning Department	September-2004	Annual Rolling Update

Data Type	Version	Update Cycle
Geological		
BGS Boreholes British Geological Survey National Geoscience Information Service	September-2005	Quarterly
BGS Recorded Mineral Sites British Geological Survey National Geoscience Information Service	September-2005	Bi-Annually
BGS 1:625,000 Solid Geology British Geological Survey National Geoscience Information Service	August-1996	Not Applicable
Brine Compensation Areas Cheshire Brine Subsidence Compensation Board	November-2002	As notified
Coal Mining Affected Areas The Coal Authority Mining Report Service	December-2003	As notified
Shallow Mining Hazards British Geological Survey National Geoscience Information Service	August-2002	Variable
Potential for Collapsible Ground Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey National Geoscience Information Service	November-2005	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey National Geoscience Information Service	May-2005	Annually
Mining Instability Ove Arup & Partners	October-2000	Not Applicable
Natural and Mining Cavities Peter Brett Associates	October-2001	Variable
Radon Affected Areas Health Protection Agency	January-2003	Not Applicable
Radon Protection Measures British Geological Survey National Geoscience Information Service	August-2002	Variable

Data Type	Version	Update Cycle
Industrial Land Use		
Contemporary Trade Directory Entries Thomson Directories	September-2005	Bi-Annually
Fuel Station Entries Catalyst Ltd (Fuel Station Data)	October-2005	Quarterly

Data Type	Version	Update Cycle
Sensitive Land Uses		
Areas of Adopted Green Belt		
Barnsley Metropolitan Borough Council Planning Department	December-2000	As notified
Doncaster Metropolitan Borough Council	July-1998	As notified
Rotherham Metropolitan Borough Council	June-1999	As notified
Areas of Unadopted Green Belt		
Barnsley Metropolitan Borough Council Planning Department	December-2000	As notified
Doncaster Metropolitan Borough Council	July-1998	As notified
Rotherham Metropolitan Borough Council	June-1999	As notified
Areas of Outstanding Natural Beauty		
The Countryside Agency	October-2004	Annually
Environmentally Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December-2004	Annually
Forest Parks		
Forestry Commission	April-1997	Not Applicable
Local Nature Reserves		
Barnsley Metropolitan Borough Council Planning Department	September-1999	Annually
Doncaster Metropolitan Borough Council	September-1999	Annually
Rotherham Metropolitan Borough Council	September-1999	Annually
Marine Nature Reserves		
English Nature	December-2004	Annually
National Nature Reserves		
English Nature	December-2004	Annually
National Parks		
The Countryside Agency	October-2004	Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December-2003	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	March-2005	Annually
Ramsar Sites		
English Nature	December-2004	Annually
Sites of Special Scientific Interest		
English Nature	December-2004	Annually
Special Areas of Conservation		
English Nature	December-2004	Annually
Special Protection Areas		
English Nature	December-2004	Annually

Some of the organisations who provide data which is used within the report

Ordnance Survey	 Licensed Partner
Environment Agency	 Environment Agency
Scottish Environment Protection Agency	 SEPA Scottish Environment Protection Agency
The Coal Authority	THE COAL AUTHORITY
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Countryside Council for Wales	 CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE 
English Nature Site of Special Scientific Interest, National Nature Reserve, Ramsar, Special Protection Area, Special Conservation Area, Marine Nature Reserve data (derived from Ordnance Survey 1:10000 raster) is provided by, and used with the permission of, English Nature who retain the copyright and Intellectual Property Rights for the data	 ENGLISH NATURE
Health Protection Agency	
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Contact Name and Address

1 Barnsley Metropolitan Borough Council Environmental Health and Trading Standards Central Offices Kendray Street Barnsley South Yorkshire S70 2TN www.barnsley.gov.uk	Telephone 01226 770770 Fax 01226 772599
2 Environment Agency National Customer Contact Centre (NCCC) PO Box 544 Templeborough Rotherham S60 1BY enquiries@environment-agency.gov.uk	Telephone 08708 506 506
3 Doncaster Metropolitan Borough Council Environmental Services Floor 3 Council House College Road Doncaster South Yorkshire DN1 1RN www.doncaster.gov.uk	Telephone 01302 734444 Fax 01302 734949
4 British Geological Survey Enquiry Service British Geological Survey Kingsley Dunham Centre Keyworth Nottingham Nottinghamshire NG12 5GG enquiries@bgs.ac.uk www.bgs.ac.uk	Telephone 0115 936 3143 Fax 0115 936 3276

Contact Name and Address

5	The Coal Authority Mining Report Service 200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG thecoalauthority@coal.gov.uk	Telephone 0845 7626848 DX 716176 Mansfield 5
6	Health Protection Agency Chilton Didcot Oxfordshire OX11 0RQ	Telephone 01235 831600 Fax 01235 833891
7	Barnsley Metropolitan Borough Council Planning Department Central Offices Kendray Street Barnsley South Yorkshire S70 2TN www.barnsley.gov.uk	Telephone 01226 770770 Fax 01226 772599
8	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings Otley Road Lawnswood Leeds West Yorkshire LS16 5QT	Telephone 0113 2613333 Fax 0113 230 0879
	Catalist Ltd (Fuel Station Data) Richmond House 22 Richmond Hill Clifton Bristol Avon BS8 1BA Mark@catalist-uk.com	Telephone 0117 923 7113 Fax 0117 923 7166

Contact Name and Address**Landmark Information Group Limited**

The Smith Centre

Henley On Thames

Oxfordshire

RG9 6AB

Telephone 0870 850 6670

Fax 0870 850 6671

customerservices@landmarkinfo.co.ukwww.landmark-information.co.uk

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


**British
Geological Survey**

NATURAL ENVIRONMENT RESEARCH COUNCIL

Borehole Records Order Form

Name: Company: Address: Postcode:	Your Ref/Order no: Our Ref: ISGR/ Tel: Fax:
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Quarter Sheet (eg. SE5ONE)	Number (eg. 21)	Suffix (if given) (eg. A-Z)	Name (eg. Bentley Village Sewer TP 1)

Please note: More than 10 records can be ordered, but it is advisable to discuss your requirements first with NGRC staff, as interpreted geological reports are also available.

RESPONSE TIMES MAY VARY DUE TO CUSTOMER DEMAND AND STAFF AVAILABILITY

(Please tick required service)

☐ **Standard Service (variable within 5 days)**
☐ **Premium Service (24 hour response, £30 additional charge)**
Delivery Method Required: (Please tick) **Post** ☐ **Special Delivery £3** ☐ **Fax 50p (per sheet)** ☐

Borehole unit price is £13 + VAT, Minimum charge £26 + VAT (includes 1st class postage).

Special Requirements or comments:

Please return form to: Records & Data Enquiries, British Geological Survey, Keyworth, Nottingham NG12 5GG.
 Tel: 01159363143 Fax: 01159363276 R-mail: enquiries@bgs.ac.uk

LANDMARK TERMS AND CONDITIONS

Definitions

"Account" means the credit account established by a Member with Landmark.

"Agreement" means the agreement between Ourselves created by Your acceptance of these Terms.

"Authorised Reseller" means an agent or reseller of Landmark whom Landmark has duly appointed to resell its Reports and Services.

"Client" means the individual or organisation to whom You provide professional services and/or Your professional advisors where applicable.

"Content" means any data, computing and information services and software, and other content and documentation or support materials and updates included in and/or supplied by or through the Websites, in Reports or Services or in any other way by Landmark and shall include Landmark developed and Third Party Content.

"Designated Users" means individuals appointed by Members to transact across the Member's Account.

"Intellectual Property Rights" means all forms of intellectual property or protective rights recognised in law.

"Member" means the person, firm or organisation who establishes and/or uses the Account.

"Order" means the request for Services from Landmark by You.

"Property Site" means a land site on which a Member requests Landmark provide either a Report or any other Service.

References to **"We"**, **"Us"** and **"Our"** are references to Landmark Information Group Limited ("Landmark"), whose registered office is 7 Abbey Court, Eagle Way, Exeter, EX2 7HY. Where You are not ordering the Services directly from Landmark, but from an Authorised Reseller, references to "Landmark" or "We", "Us" and "Our" shall be construed so as to mean either Landmark and/or the Authorised Reseller as the context shall indicate.

References to **"You/Your/Yourself"** refer to the contracting party who places an Order with Landmark and for whom the Services are to be provided by Landmark.

"Report" includes any information that Landmark supplies to You including all reports, services, datasets, software or information contained in them.

"Services" means the provision of any service by Landmark pursuant to these Terms which at the sole discretion of Landmark, may be time limited, for the purposes of evaluation only, offer reduced functionality, offer limited access to the Content, or be free of charge including but not limited to the report(s), data, information or other services undertaken by Landmark.

"Landmark Fees" means any charges levied by Landmark for Services provided to You

"Suppliers" means any organisation who provides data or information of any form to Landmark.

"Terms" means these Terms and Conditions.

"Third Party Content" means the services, software, information and other content or functionality provided by third parties and linked to or contained in the Services.

"Websites" means websites hosted by Landmark and includes the Content and any report, service, document, data-set, software or information contained therein, derived there from or thereby.

1. Terms and Conditions

- a. These Terms govern the relationship between You and Landmark whether You are an unregistered visitor to the Website or a registered Member purchasing Landmark products or Services from Landmark.
- b. Where these Terms are not expressly accepted by You they will be deemed to have been accepted by You, and You agree to be bound by these Terms when You place any Order, or pay for any Services provided or Reports ordered.
- c. If the person communicating with Landmark is an Authorised Reseller, they must ensure that You agree to these Terms.
- d. The headings in these Terms are for convenience only and shall not affect the meaning or interpretation of any part of these Terms.
- e. We may modify these Terms, and may discontinue or revise any or all other aspects of the Services at our sole discretion, with immediate effect and without prior notice. Any amendment or variation to these Terms shall be posted on our Websites. Continued use of the Services by You shall be deemed an acceptance by You to be bound by any such amendments to the Terms.
- f. Landmark reserves the right to refuse to supply Services to You or any other potential client without notice or reason.

2. Reports

Whilst Landmark will use reasonable care and skill in providing the Services to You the Services are provided on the express basis that You acknowledge and agree to the following:-

- a. The information and data supplied in the Services are derived from publicly available records and other third party sources and Landmark does not warrant the accuracy or completeness of such information or data; and
- b. The information and data supplied in the Services are

derived solely from those sources specifically cited in the Report Landmark does not claim that these sources represent an exhaustive or comprehensive list of all sources that might be consulted; and

- c. Landmark does not guarantee that all past or current land uses or features will be identified in the Report; and
- d. The Services provided by Landmark are professional business to business services and not intended for use or interpretation by persons other than professional persons skilled in the use of property and environmental information; and
- e. Landmark shall not be responsible for error or corruption in the Report resulting from inaccuracy or omission in primary or secondary information and data, inaccurate processing of information and data by third parties, computer malfunction or corruption of data whilst in the course of conversion, geo-coding, processing by computer or electronic means, or in the course of transmission by telephone or other communication link, or printing.
- f. Landmark reserves the right, without limitation, to change the Reports or Services on offer at any time.

3. Intellectual Property

- a. You acknowledge that all Intellectual Property Rights in the Report and Services are and shall remain owned by either Landmark or our Suppliers and nothing in these Terms purports to transfer, assign or grant any rights to You in respect of the Intellectual Property Rights.
- b. Subject to clause 6.f, You are entitled to make the following use of the Services and Reports subject always to these Terms and You may, without further charge, make the Report or Services available to;
 - i. any person who purchases the whole of the Property Site,
 - ii. any person who provides funding secured on the whole of the Property Site,
 - iii. any person for whom You act in a professional or commercial capacity, and
 - iv. any person who acts for You in a professional or commercial capacity.

Accordingly Landmark shall have the same duties and obligations to those persons in respect of the Services as it has to You.

- c. Each of those persons referred to in Clause 3.b. shall have the benefit and the burden of Your rights and obligations under these Terms. The limitations of Landmark's liability as set out in Clause 6 shall apply.
- d. The Report is to be used solely for the benefit of You and Your Client and such persons as are set out in Clause 3.b, and Landmark excludes all liability to all other persons unless Landmark has expressly agreed in writing to the assignment of the benefit of the Report and has been paid Landmark's reasonable fees for so doing.
- e. All parties given access to the Services agree that they will treat as strictly private and confidential the Services and all information which they obtain from the Services and shall restrict any disclosure to employees or professional advisors to enable the relevant party to conduct its internal business. The requirement in this clause to treat the Services as confidential shall include a requirement to maintain adequate security measures to safeguard the Services from unauthorised access, use or copying.
- f. Each recipient of the Services agrees (and agrees it will cause its employees, agents or contractors who may from time to time have access to the Services to agree) it will not, except as permitted herein or by separate agreement with Landmark:-
 - i. effect or attempt to effect any modification, merger or change to the Service, nor permit any other person to do so; or
 - ii. copy, use, market, re-sell, distribute, merge, alter, add to or carry on any redistribution, reproduction, translation, publication, reduction to any electronic medium or machine readable form or commercially exploit or in any other way deal with or utilise or (except as expressly permitted by applicable law) reverse engineer, decompile or disassemble the Services, Reports, Content or Website; or
 - iii. remove, alter or in any way change any trademark or proprietary marking in any element of the Services and You acknowledge the ownership of the Content is as per this Clause, where such Content is incorporated or used into Your own documents, reports, systems or services whether or not these are supplied to any third party.
 - iv. create any product which is derived directly or indirectly from the data contained in the Services
- g. You shall acknowledge the ownership of the Content where such is incorporated into Your own documents, reports, systems or services whether or not these are supplied to any third party.
- h. You are permitted to make five copies of any Report, but are not authorised to re-sell the Report, any part thereof or any copy thereof unless you are an Authorised Reseller. Further copies may not be made in

whole or in part without the prior written permission of Landmark who shall be entitled to make a charge for each additional copy.

- i. You hereby agree to fully indemnify Landmark against any claim losses or other damages suffered by Landmark as a result any breach by any recipient of the Services of these Terms.
- j. You agree that You will comply with any reasonable instructions that We may give from time to time with regard to the use of the Intellectual Property Rights, including but not limited to acknowledging that the Services and Reports are confidential to You, Your Client or the persons set out in Clause 3.b.
- k. The mapping contained in any Services is protected by Crown Copyright and must not be used for any purpose outside the context of the Services or as specifically provided by these Terms.

4. Charges

- a. Landmark may grant You a credit limit in order to allow You to transact with it or set up an Account and reserves the right to withdraw any such credit limit at any time without prior notice.
- b. You are fully responsible for all charges that accumulate on Your Account.
- c. VAT at the prevailing rate shall be payable in addition to the Landmark Fees. You shall pay any other applicable indirect taxes related to Your use of the Services.
- d. An individual or a monthly invoice showing all Orders created will be generated subject to these Terms. You will pay the Landmark Fees at the rates set out in Landmark's or its Authorised Reseller's invoice. The Landmark Fees are payable in full within 28 days without deduction, counterclaim or set off. You acknowledge that time is of the essence with respect to the payment of such invoices. Non-payment of Landmark Fees may, at Our sole discretion result in Landmark terminating or limiting the use of Your Account and its provision of Services to You. Landmark reserve the right to amend the Landmark Fees from time to time and the Services will be charged at the Landmark Fee applicable at the date on which the Service is ordered.
- e. We may charge interest on late payment at a rate equal to 8% per annum above the base lending rate of National Westminster Bank plc.
- f. Landmark or its Authorised Reseller shall not be obliged to invoice any party other than You for the provision of Services, but where Landmark or its Authorised Reseller does so invoice any third party at Your request, and such invoice is not accepted or remains unpaid, Landmark or its Authorised Reseller shall have the option at any time to cancel such invoice and invoice You direct for such Services. Where Your order comprises a number of Services or severable elements within any one or more Services, any failure by Landmark or its Authorised Reseller to provide an element or elements of the Services shall not prejudice Landmark's or its Authorised Reseller's ability to require payment in respect of the Services delivered to You

5. Termination

- a. Landmark may suspend or terminate Your rights under these Terms without any liability to You with immediate effect if at any time:-
 - i. You fail to make any payment due in accordance with Clause 4;
 - ii. You repeatedly breach or commit or cause to be committed any material breach of these Terms; or
 - iii. You commit a breach and You fail to remedy the breach within 7 days of receipt of a written notice to do so Landmark may remedy the breach and recover the costs thereof from You; or
 - iv. You commit an act of bankruptcy or insolvency, are unable to pay Your debts as or when they fall due or make any composition or arrangement with Your creditors, or go into liquidation whether voluntary or compulsory, or if any order is made or a resolution is passed for Your winding up (except for the purpose of a solvent amalgamation or reconstruction), or if You cease or prepare to cease trading, or if You suffer the appointment of a receiver, administrative receiver, administrator or similar officer over the whole or part of any of Your assets.
- b. If Your rights are terminated under this Clause and You have made an advance payment We will refund You a reasonable proportion of the balance as determined by Us in relation to the value of Services previously purchased.
- c. We may suspend the Agreement between You and Landmark for an indefinite period without notice and at any time if in Our opinion You are in breach of any of the provisions of these Terms.

6. Liability

- a. We provide warranties and accept liability only to the extent stated in this Clause 6.
- b. Nothing in these Terms excludes either party's liability for death or personal injury caused by that party's

negligence or willful default.

- c. As most of the information contained in the Services is provided to Landmark by others, Landmark cannot control its accuracy or completeness, nor is it within the scope of Landmark's Services to check the information on the ground. Accordingly, subject to clause 6b, Landmark will only be liable to You for any loss or damage caused by its negligence or willful default and neither Landmark nor any person providing information contained in any Services shall in any other circumstances be liable for any inaccuracies, faults or omissions in the Services nor shall Landmark have any liability if the Services are used otherwise than in accordance with these Terms.
- d. Save as precluded by law, Landmark shall not be liable for any indirect or consequential loss, damage or expenses (including loss of profits, loss of contracts, business or goodwill) howsoever arising out of any problem, event, action or default by Landmark or any indirect or consequential loss of any nature whatsoever or for any physical damage to or loss of Your tangible property, any other direct loss, damage, cost or expense of any kind or any indirect or consequential loss, damage, cost or expense of any kind, whether any of the above arise under contract, tort (including negligence), an indemnity or contribution or otherwise.
- e. In any event, and notwithstanding anything contained in these Terms, Landmark's liability in contract, tort (including negligence or breach of statutory duty) or otherwise howsoever arising by reason or in connection with this Contract (except in relation to death or personal injury) shall be limited to an aggregate amount not exceeding £1 million if the complaint is in relation to a Report on residential property and an amount not exceeding £10 million in respect of any other Report or Service purchased from Landmark except in so far as Landmark will not be liable for any defect, failure or omission relating to Services that is not notified to Landmark within six months of the date of the issue becoming apparent and in any event, within one year of the date of the Report if the complaint is in relation to a Report on residential property and within six years of the date of the Report in respect of any other Report or Service. Where any claim relates to either a part of the Services that is not chargeable or if You have been in breach of any part of these Terms Landmark's liability shall be limited to £1,000
- f. No person may rely on the Report more than 12 months after its original date.
- g. You acknowledge that:-
- i. You shall have no claim or recourse against any Third Party Content supplier nor any of our other Suppliers. You will not in any way hold us responsible for any selection or retention of, or the acts of omissions of Third Party Content suppliers or other Suppliers (including those with whom We have contracted to operate various aspects or parts of the Service) in connection with the Services (for the avoidance of doubt Landmark is not a Third Party Content supplier). Landmark does not promise that the supply of the Services will be uninterrupted or error free or provide any particular facilities or functions, or that the Content will always be complete, accurate, precise, free from defects of any other kind, computer viruses, software locks or other similar code although Landmark will use reasonable efforts to correct any inaccuracies within a reasonable period of them becoming known to us;
- ii. Landmark's only obligation is to exercise the reasonable skill and care in providing environmental property risk information to persons acting in a professional or commercial capacity and You hereby acknowledge that You are such a person;
- iii. no physical inspection of the Property Site reported on is carried out as part of any Services offered by Landmark and as such We do not warrant that all land uses or features whether past or current will be identified in the Services and the Services do not include any information relating to the actual state or condition of any Property Site nor should they be used or taken to indicate or exclude actual fitness or unfitness of a Property Site for any particular purpose nor should it be relied upon for determining saleability or value or used as a substitute for any physical investigation or inspection;
- iv. You should carefully inspect the Property Site, and take any other advice that would be reasonably prudent to do prior to making any decision about the Property Site to which any Report or Service relates and not rely exclusively on the Report or any other Landmark Services in terms of valuing the Property Site;
- v. Landmark will not be held liable in any way if a Report on residential property is used for commercial property or more than the one residential property for which it was ordered;
- vi. the Services have not been prepared to meet Your or anyone else's individual requirements; that You assume the entire risk as to the suitability of the Services and waive any claim of detrimental reliance upon the same; and You confirm You are solely responsible for the selection or omission of any specific part of the Content;
- vii. You shall be solely responsible for maintaining the confidentiality of Your passwords (including Your Designated Users' password(s)) and You will notify us immediately that You become aware of any unauthorised access to, use or copying of any part of Services or document or report derived or downloaded there from by anyone;
- viii. You must observe and comply with all applicable regulations and legislation;
- ix. We offer no warranty for the performance of any linked internet service not operated by Us;
- x. You will on using the Services make a reasonable inspection of any results to satisfy Yourself that there are no defects or failures. In the event that there is a material defect You will notify us in writing of such defect within seven days of its discovery;
- xi. without prejudice to any restrictions set out in these Terms, if in the course of Your business or otherwise You use for the benefit of or convey to any third party any part of the Website, Content, or Services You must make such third parties aware of the limitations, obligations and acknowledgements contained herein;
- xii. any support or assistance provided to You in connection with these Terms is at Your risk;
- xiii. the information contained in the Services has been extracted from various Crown Copyright and other published sources, and accordingly, Landmark does not accept any responsibility, and expressly disclaims all liability, for any errors, omissions or misstatements, or for any loss occasioned to any person acting, or refraining from action, as a result of, or in reliance upon, the information contained in these Services;
- h. All liability for any insurance products purchased by You rests solely with the insurer. Landmark does not endorse any particular product or insurer and no information contained within the Services should be deemed to imply otherwise. You acknowledge that if You Order any such insurance Landmark will deem such as Your consent to forward a copy of the Report to the insurers. Where such policy is purchased, all liability remains with the insurers and You are entirely responsible for ensuring that the insurance policy offered is suitable for Your needs and should seek independent advice. Landmark does not guarantee that an insurance policy will be available on a Property Site. All decisions with regard to the offer of insurance policies for any premises will be made solely at the discretion of the insurers and Landmark accepts no liability in this regard. The provision of a Report does not constitute any indication by Landmark that insurance will be available on the property.
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- j. Landmark has undertaken the Services for use only by the persons referred to at clause 3b and for no other purpose whatsoever and the Services should not be relied upon by any other third party. Landmark can accept no responsibility and will not be liable to any third party for any loss caused as a result of reliance upon the Services. Any third party relying on the Services does so entirely at its own risk, including without limitation any insurers referred to in this clause 6. Recipients of the Services are to rely on their own skill and judgment in determining the suitability of the Services for their own purpose and use and are advised to use the Services with caution and not base important business decisions solely on the same. Landmark Services are merely one of the tools available for the assessment of environmental, geological or other property or land-related risks and should be used in conjunction with other recognised methods of evaluation.

- k. Time shall not be of the essence with respect to the provision of the Services.

7. Events Beyond Our Control

You acknowledge that Landmark shall not be liable for any delay, interruption or failure in the provision of the Services which are caused or contributed to by any circumstance which is outside our reasonable control including but not limited to, lack of power, telecommunications failure or overload, computer malfunction, inaccurate processing of data, or delays in receiving, loading or checking data, corruption of data whilst in the course of conversion, geo-coding, processing by computer in the course of electronic communication, or printing.

8. Severability

If any provision of these Terms are found by either a court or other competent authority to be void, invalid, illegal or unenforceable, that provision shall be deemed to be deleted from these Terms and never to have formed part of these Terms and the remaining provisions shall continue in full force and effect.

9. Governing Law

This Agreement shall be governed by and construed in accordance with English law and each party agrees irrevocably submit to the exclusive jurisdiction of the English courts as regards any claim or matter arising under this Agreement. If any dispute arises out of or in connection with this agreement (a "Dispute") the parties undertake that, prior to the commencement of Court proceedings, they will seek to have the Dispute resolved amicably by use of an alternative dispute resolution procedure acceptable to both parties with the assistance of the Centre for Dispute Resolution (CEDR) if required, by written notice initiating that procedure. If the Dispute has not been resolved to the satisfaction of either party within 60 days of initiation of the procedure or if either party fails or refuses to participate in or withdraws from participating in the procedure then either party may refer the Dispute to the Court.

10. Entire Agreement

- a. These Terms, together with the prices and delivery details set out on our Websites and Your Order comprise the whole of our agreement relating to the supply of Services to You by Landmark. No prior stipulation, agreement, promotional material or statement whether written or oral made by any sales or other person or representative on our behalf should be understood as a variation of these Terms or as an authorised representation about the nature or quality of any Services offered for sale by us. Save for fraud or misrepresentation, Landmark shall have no liability for any such representation being untrue or misleading.
- b. These Terms shall prevail at all times to the exclusion of all other terms and conditions including any terms and conditions which You may purport to apply even if such other provisions are submitted in a later document or purport to exclude or override these Terms and neither the course of conduct between parties nor trade practice shall act to modify these Terms.

11. General

- a. You shall not without our prior written consent assign, or transfer in any way the benefit of these Terms in whole or in part or any of Your obligations under these Terms save as provided by Clause 3.b. Your right to use the Services, operate Your Account or to designate users is not transferable
- b. Landmark may assign its rights and obligations under these Terms without prior notice or any limitation.
- c. We may authorise or allow our contractors and other third parties to provide to Us and/or to You services necessary or related to the Services and to perform Our obligations and exercise Our rights under these Terms, which may include collecting payment on Our behalf.
- d. No waiver on our part to exercise, and no delay in exercising, any right, power or provision hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any right, power or provision hereunder preclude the exercise of that or any other right, power or provision.
- e. References in these Terms to any legislation shall be construed as references to the same as amended or re-enacted from time to time and shall include subordinate legislation or regulations.
- f. Unless otherwise stated in these Terms, all notices from You to Landmark must be in writing and sent to the Landmark registered office (or in the case of an Authorised Reseller, to its registered office address) and all notices from Us to You will be displayed on our Websites from time to time.
- g. A person who is not a party to any contract made pursuant to these Terms shall have no right under the Contract (Right of Third Parties) Act 1999 to enforce any terms of such contract and Landmark shall not be liable to any such third party in respect of any Services supplied.
- h. Landmark reserves the right to monitor or record telephone calls for training purposes.

Envirocheck[®] Report:

Historical Map List

Report on:

Lindley Crescent
Thurnscoe
South Yorkshire

National Grid Reference :

445720, 405030

Prepared For :

Eastwood & Partners
11163
St Andrews House
23 Kingfield Road
Sheffield S11 9AS

Your Reference

Mr J Wood, PR-28682

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Ordnance Survey County Series Published 1892

(1)

County	Mapsheet	Scale	Year
Yorkshire	275_12	1:2,500	1892
Yorkshire	275_16	1:2,500	1892

Ordnance Survey County Series Published 1906

(2)

County	Mapsheet	Scale	Year
Yorkshire	275_12	1:2,500	1906
Yorkshire	275_16	1:2,500	1906

Ordnance Survey County Series Published 1930

(3)

County	Mapsheet	Scale	Year
Yorkshire	275_12	1:2,500	1930
Yorkshire	275_16	1:2,500	1930

Ordnance Survey Plan Published 1962

(1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4504	1:2,500	1962
Ordnance Survey Plan	SE4505	1:2,500	1962
Ordnance Survey Plan	SE4604	1:2,500	1962
Ordnance Survey Plan	SE4605	1:2,500	1962

Ordnance Survey Plan Published 1962

(1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4504NE	1:1,250	1962
Ordnance Survey Plan	SE4504NW	1:1,250	1962
Ordnance Survey Plan	SE4505SE	1:1,250	1962
Ordnance Survey Plan	SE4505SW	1:1,250	1962
Ordnance Survey Plan	SE4604NW	1:1,250	1962
Ordnance Survey Plan	SE4605SW	1:1,250	1962

Ordnance Survey Plan Published 1973 to 1976

(2)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4505SE	1:1,250	1976
Ordnance Survey Plan	SE4605SW	1:1,250	1973

Additional SIMs Published 1962 to 1991

(1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4504NE	1:1,250	1983
Ordnance Survey Plan	SE4504NW	1:1,250	1991
Ordnance Survey Plan	SE4505SE	1:1,250	1988
Ordnance Survey Plan	SE4505SW	1:1,250	1962
Ordnance Survey Plan	SE4604NW	1:1,250	1983
Ordnance Survey Plan	SE4605SW	1:1,250	1984

Additional SIMs Published 1984 to 1989

(2)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4505SW	1:1,250	1984
Ordnance Survey Plan	SE4605SW	1:1,250	1989

Additional SIMs Published 1988

(3)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4505SW	1:1,250	1988

Additional SIMs Published 1989

(4)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4505SW	1:1,250	1989

Large-Scale National Grid Data Published 1993

(1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4504NE	1:1,250	1993
Ordnance Survey Plan	SE4504NW	1:1,250	1993
Ordnance Survey Plan	SE4505SE	1:1,250	1993
Ordnance Survey Plan	SE4505SW	1:1,250	1993
Ordnance Survey Plan	SE4604NW	1:1,250	1993
Ordnance Survey Plan	SE4605SW	1:1,250	1993

Large-Scale National Grid Data Published 1993 to 1995

(2)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE4504NE	1:1,250	1995
Ordnance Survey Plan	SE4604NW	1:1,250	1995
Ordnance Survey Plan	SE4605SW	1:1,250	1993

Ordnance Survey County Series Published 1851 to 1854

(1)

County	Mapsheet	Scale	Year
Yorkshire	275_00	1:10,560	1854
Yorkshire	276_00	1:10,560	1851

Ordnance Survey County Series Published 1893 to 1894

(2)

County	Mapsheet	Scale	Year
Yorkshire	275_SE	1:10,560	1894
Yorkshire	276_NW	1:10,560	1893
Yorkshire	276_SW	1:10,560	1893

Ordnance Survey County Series Published 1906 to 1907

(3)

County	Mapsheet	Scale	Year
Yorkshire	275_NE	1:10,560	1907
Yorkshire	275_SE	1:10,560	1906
Yorkshire	276_NW	1:10,560	1907
Yorkshire	276_SW	1:10,560	1907

Ordnance Survey County Series Published 1938 to 1948

(4)

County	Mapsheet	Scale	Year
Yorkshire	275_NE	1:10,560	1948
Yorkshire	275_SE	1:10,560	1938
Yorkshire	276_NW	1:10,560	1948
Yorkshire	276_SW	1:10,560	1948

Ordnance Survey Plan Published 1955 to 1956

(1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE40NE	1:10,560	1956
Ordnance Survey Plan	SE40NW	1:10,560	1955
Ordnance Survey Plan	SE40SE	1:10,560	1956
Ordnance Survey Plan	SE40SW	1:10,560	1956

Ordnance Survey Plan Published 1966 to 1967

(2)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE40NE	1:10,560	1966
Ordnance Survey Plan	SE40NW	1:10,560	1967
Ordnance Survey Plan	SE40SE	1:10,560	1966
Ordnance Survey Plan	SE40SW	1:10,560	1967

Ordnance Survey Plan Published 1976 to 1983

(1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE40NE	1:10,000	1983
Ordnance Survey Plan	SE40NW	1:10,000	1983
Ordnance Survey Plan	SE40SE	1:10,000	1976
Ordnance Survey Plan	SE40SW	1:10,000	1980

Ordnance Survey Plan Published 1988 to 1991

(2)

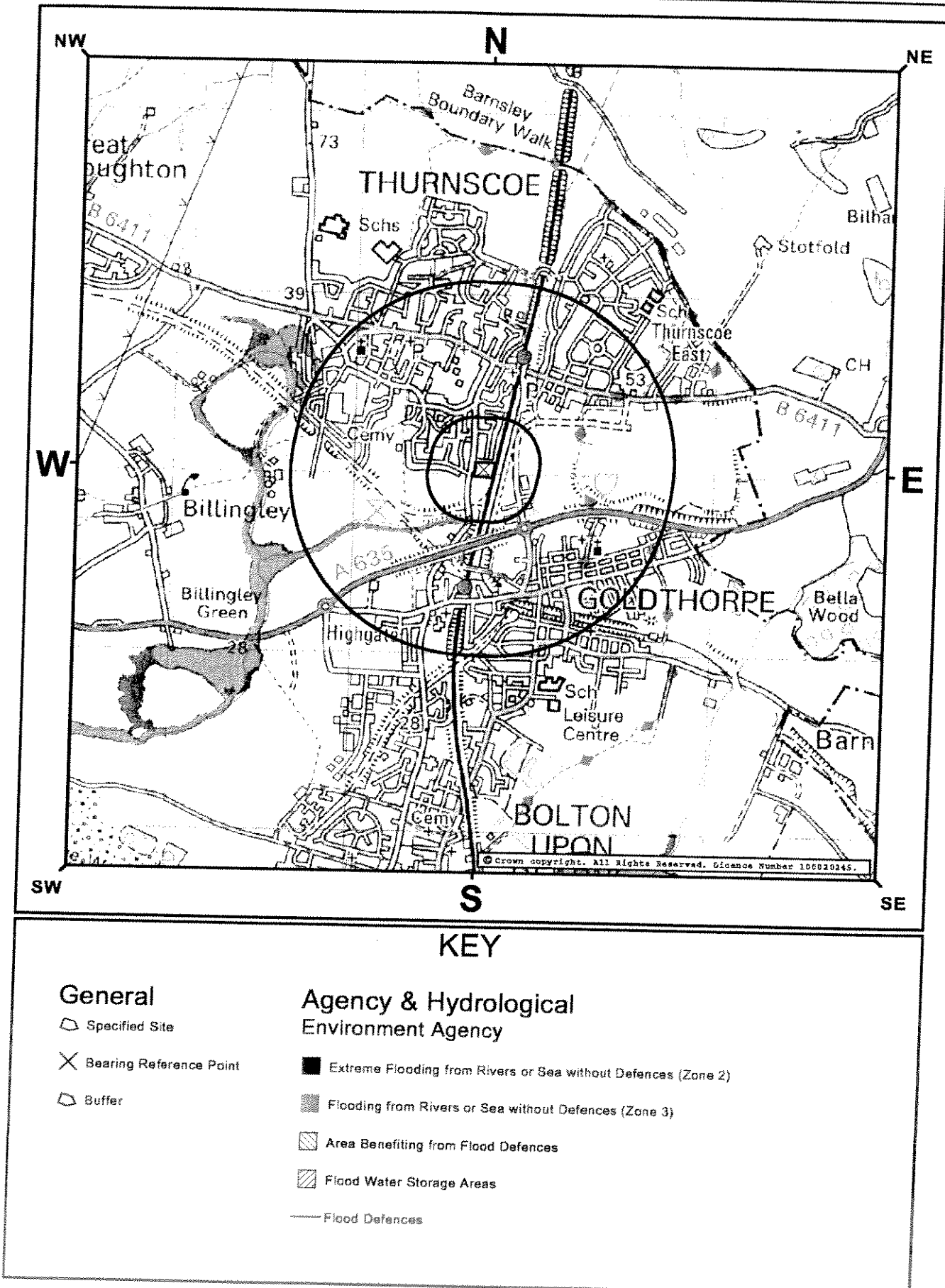
National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE40NE	1:10,000	1991
Ordnance Survey Plan	SE40NW	1:10,000	1989
Ordnance Survey Plan	SE40SE	1:10,000	1988
Ordnance Survey Plan	SE40SW	1:10,000	1989

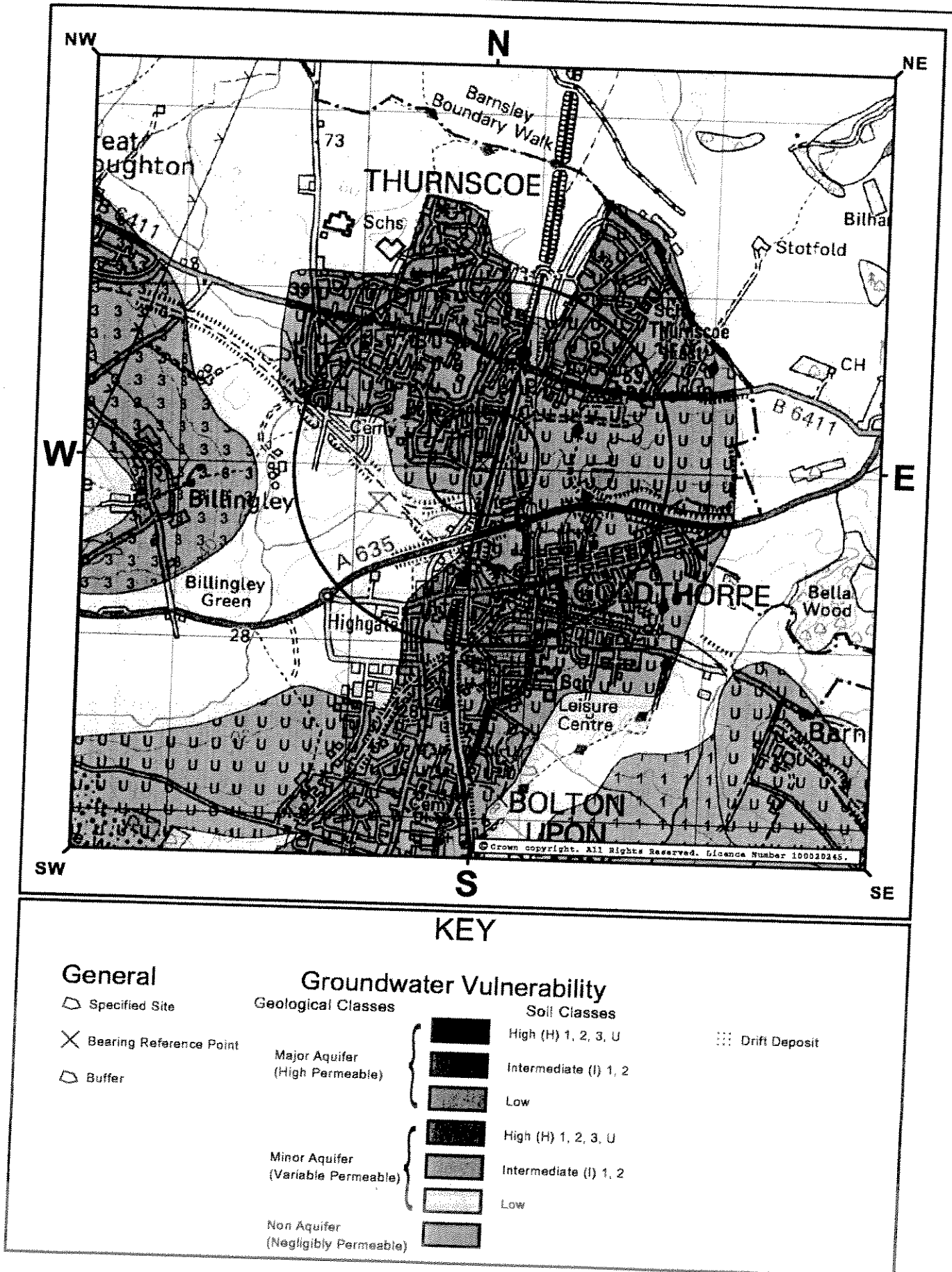
10K Raster Mapping Published 2000

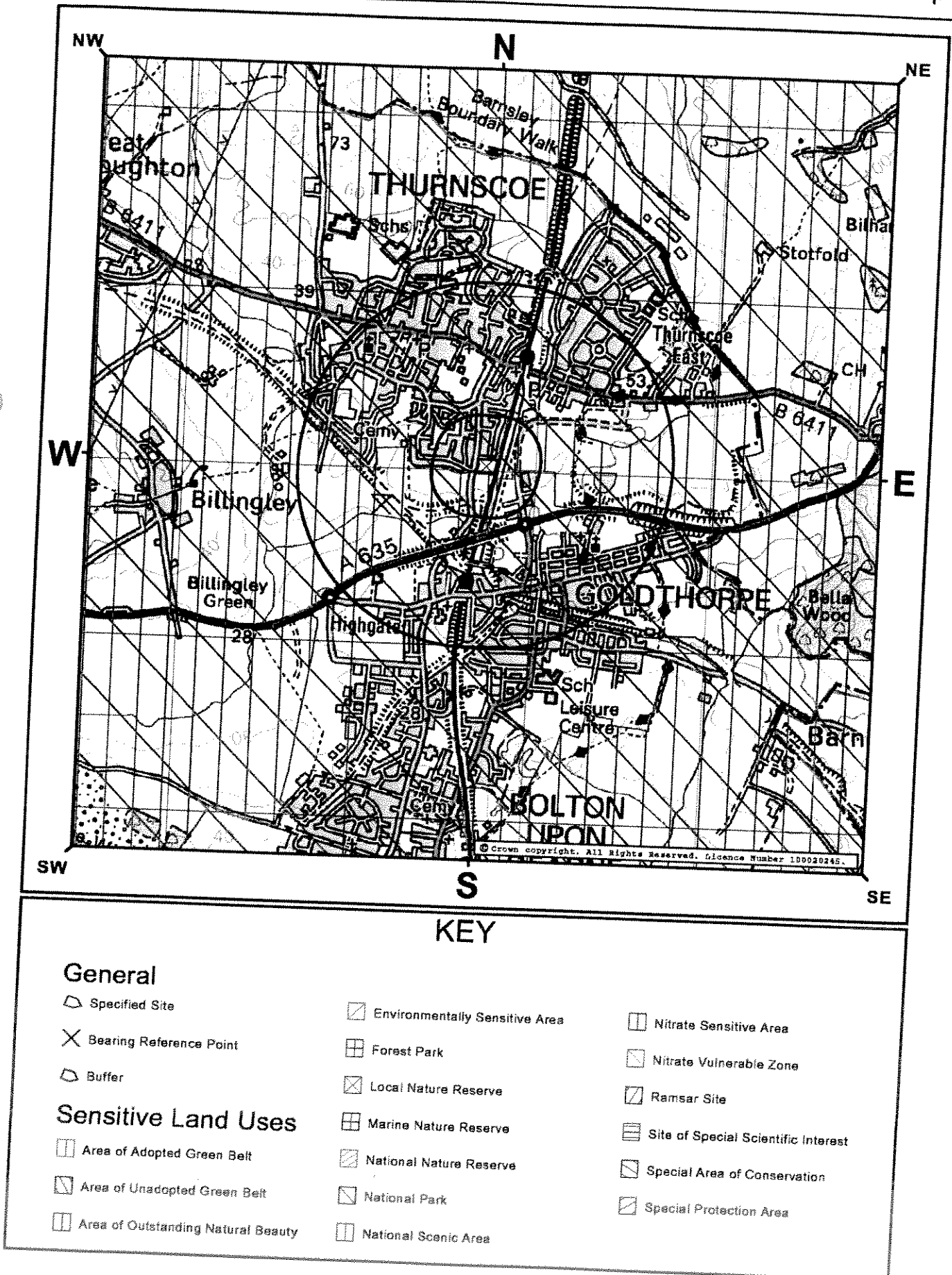
(1)

National Grid Series	Mapsheet	Scale	Year
Ordnance Survey Plan	SE40NE	1:10,000	2000
Ordnance Survey Plan	SE40NW	1:10,000	2000
Ordnance Survey Plan	SE40SE	1:10,000	2000
Ordnance Survey Plan	SE40SW	1:10,000	2000

Currently we do not have agreement with Ordnance Survey to provide Large Scale National Grid Data from 1996 onwards.









CLIENT DETAILS Envirocheck Order No. **EC15963361_1_1**
(11-Dec-2008 12:35)

Customer Ref: Mr J Wood, PR-28882
Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference **445720 405030**

Lindley Crescent

Thurnscoe
South Yorkshire

KEY TO THE LEGEND DATABASE

General

- Specified Site
- Bearing Reference Point
- Buffer (250m)
- Reference Number
- Several of Type at Location
- Pylon
- Overhead Transmission Line

Waste

- Point Location of BGS Recorded Landfill Site
- BGS Recorded Landfill Site
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facilities (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Point Location of Local Authority Recorded Landfill Site
- Local Authority Recorded Landfill Site
- Registered Landfill Site

Agency and Hydrological

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

- Point Location of Registered Waste Transfer Site
- Registered Waste Transfer Site
- Point Location of Registered Waste Treatment or Disposal Site
- Registered Waste Treatment or Disposal Site

Hazardous Substances

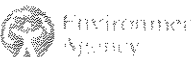
- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

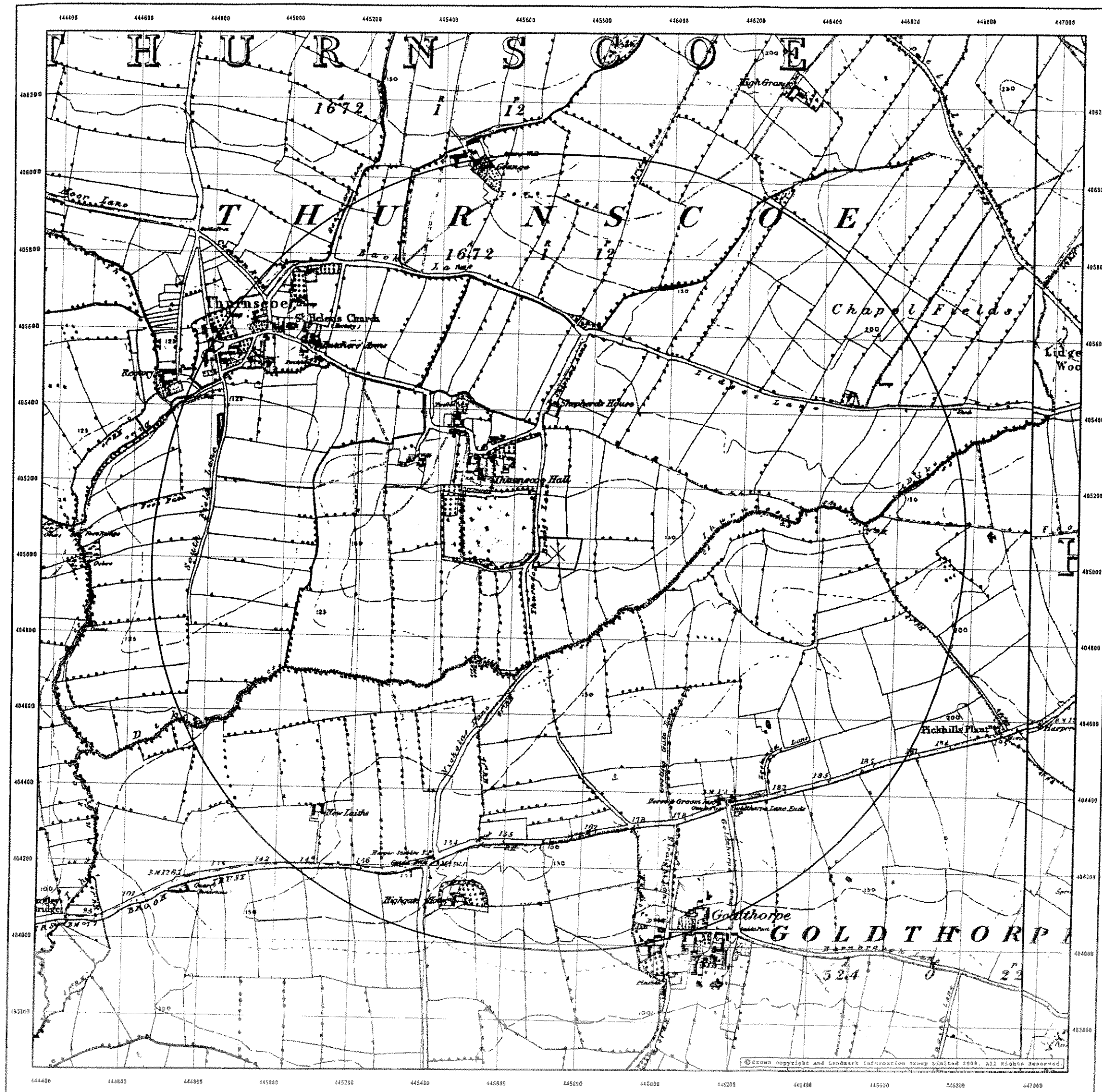
Geological

- BGS Borehole
- BGS Recorded Mineral Site

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry





CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
(15-Oct-2009 12:33)

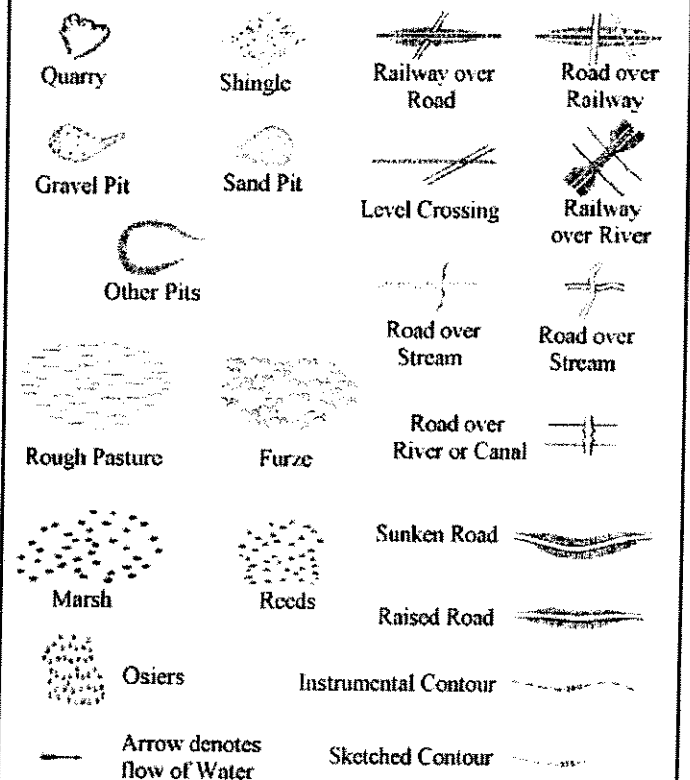
Customer Ref: Mr J Wood, PR-28682
Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

Historical Map Legend

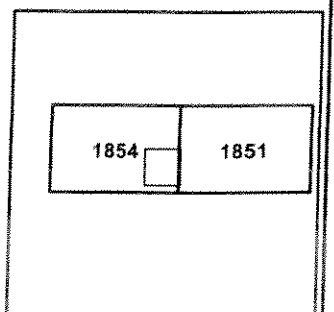


Ordnance Survey County Series

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 on the right therefore is often some years later than the surveyed date. Before 1918, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,560 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so.

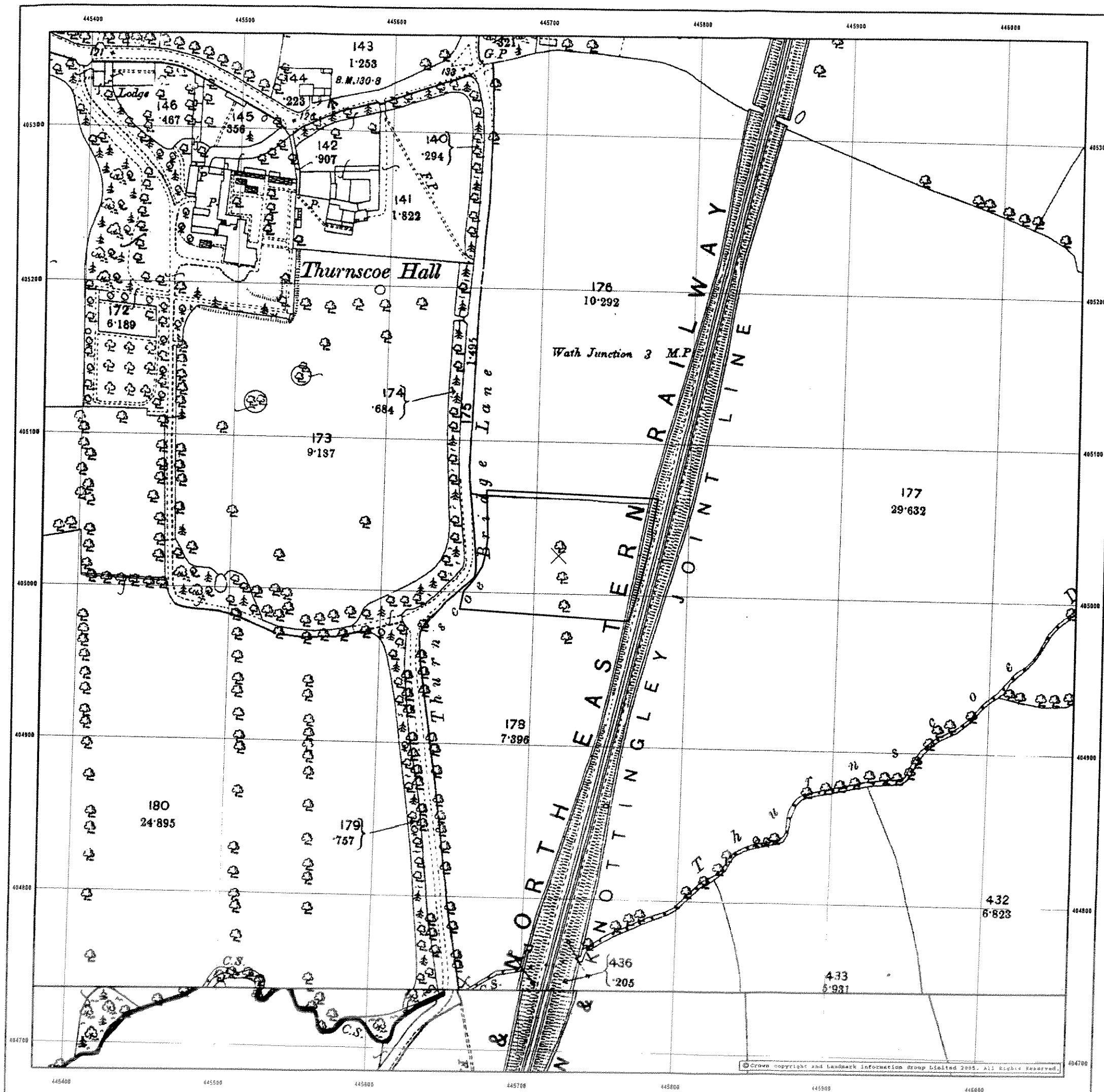
YORKSHIRE
Published 1851 to 1854
Source map scale - 1:10,560



Date(s) of Publication 13 of 21



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(24-Oct-2004 12:27)

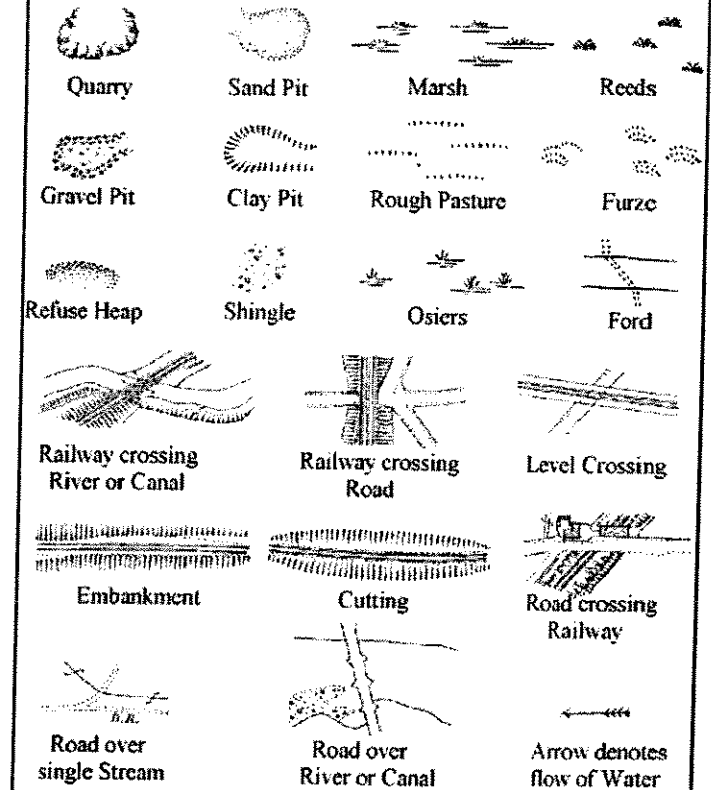
Customer Ref: Mr J Wood, PR-28682
 Eastwood & Partners
 St Andrews House 23 Kingfield Road
 Sheffield
 S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
 South Yorkshire

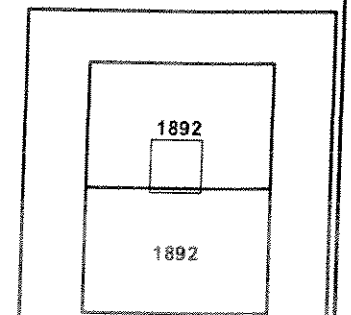
Historical Map Legend

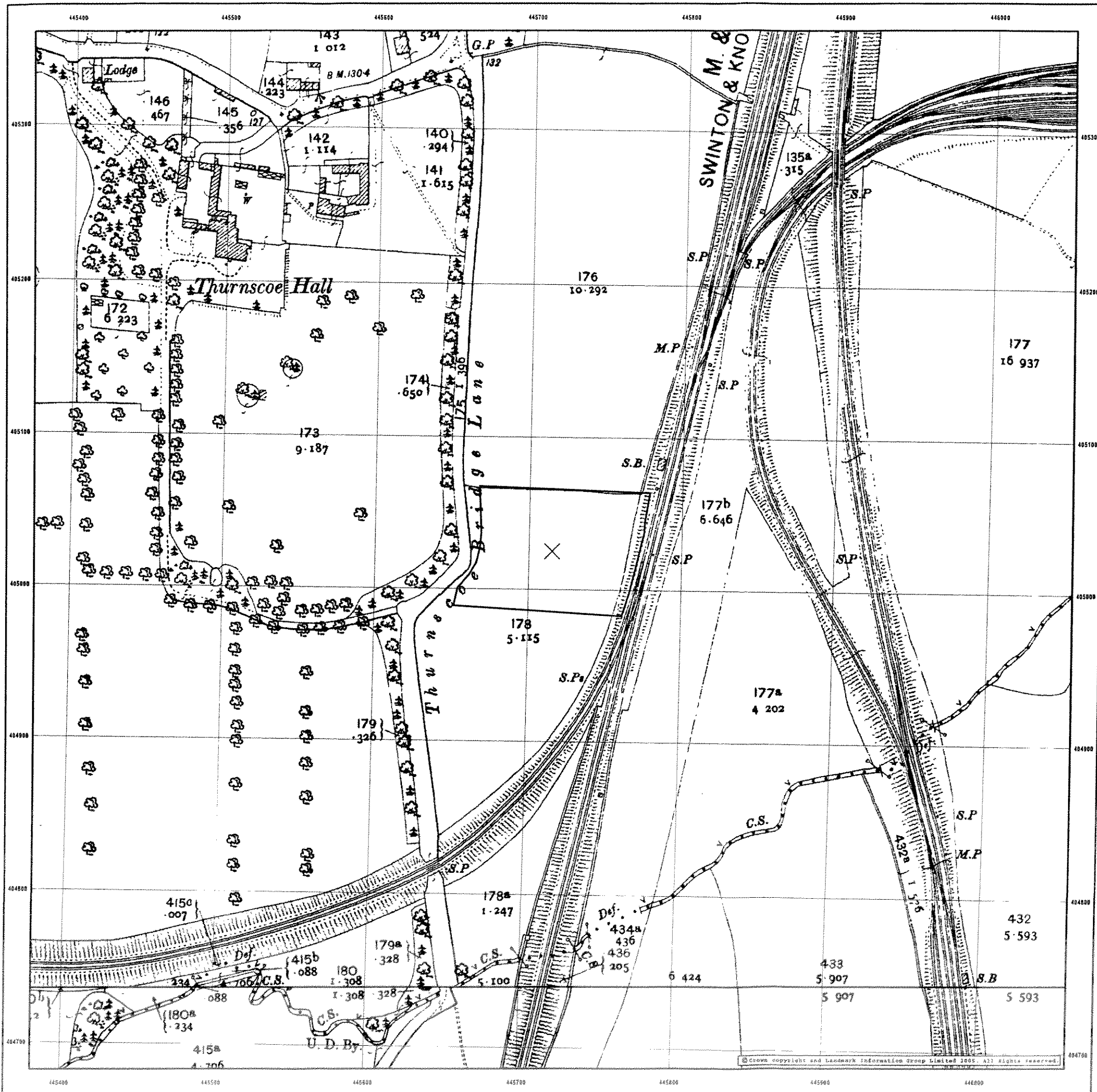


Ordnance Survey County Series

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840s. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what was considered to be the cultivated parts of Great Britain. The published date given on the right 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.

YORKSHIRE
 Published 1892
 Source map scale - 1:2,500





CLIENT DETAILS Envirocheck Order No. EC15963361_1_1

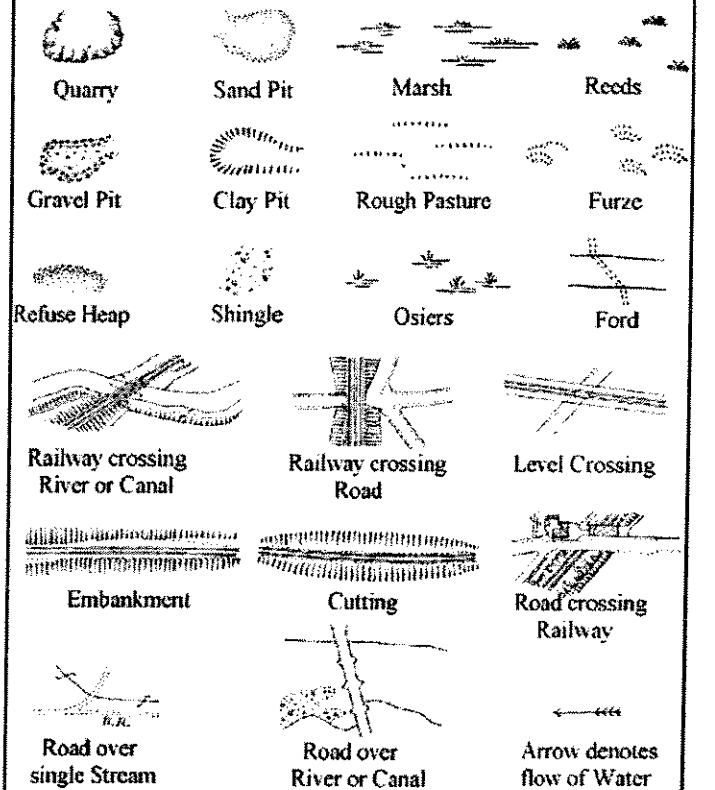
Customer Ref: Mr J Wood, PR-28682
Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

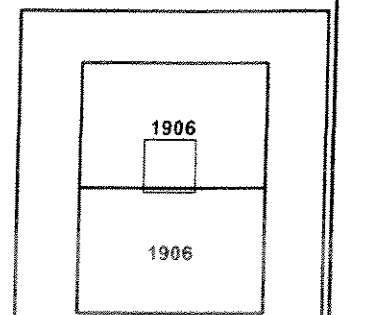
Historical Map Legend



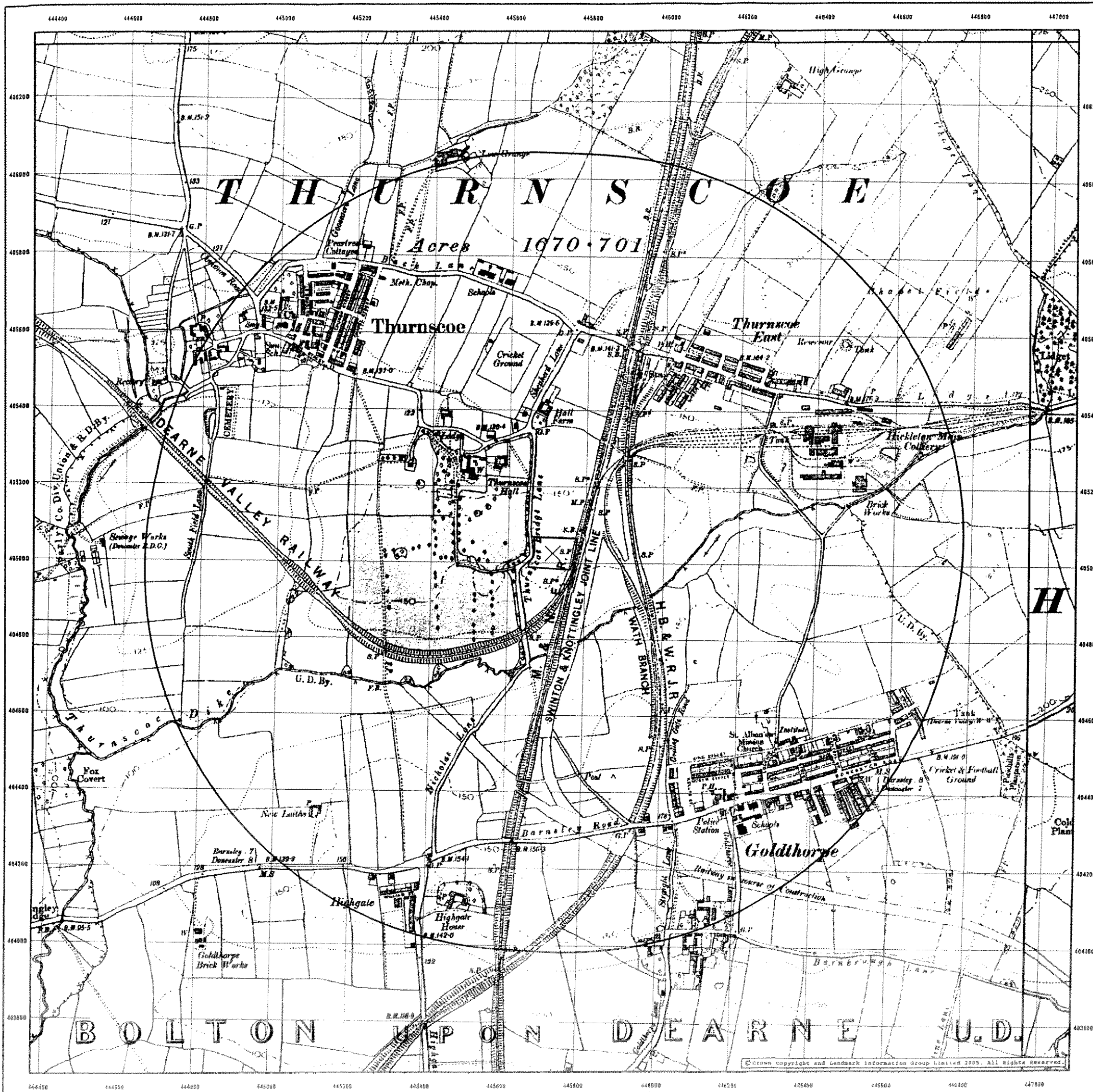
Ordnance Survey County Series

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 data given on the right 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.

YORKSHIRE
Published 1906
Source map scale - 1:2,500



Date(s) of Publication 2 of 51





A Landmark product

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Customer Ref: Mr J Wood, PR-28682

Eastwood & Partners

St Andrews House 23 Kingfield Road

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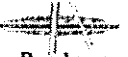
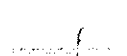
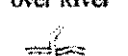
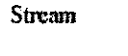
SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe

South Yorkshire

Historical Map Legend

 Quarry	 Shingle	 Railway over Road	 Road over Railway
 Gravel Pit	 Sand Pit	 Level Crossing	 Railway over River
 Other Pits		 Road over Stream	 Road over Stream
 Rough Pasture	 Furze	 Road over River or Canal	 Sunken Road
 Marsh	 Reeds	 Raised Road	 Instrumental Contour
 Osiers		 Arrow denotes flow of Water	 Sketched Contour

Ordnance Survey County Series 3

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 on the right 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 1979, 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.

YORKSHIRE

Published 1906 to 1907

Source map scale - 1:10,560

1907	1907
1906	1907

Date(s) of Publication 18 of 25



Ordnance Survey

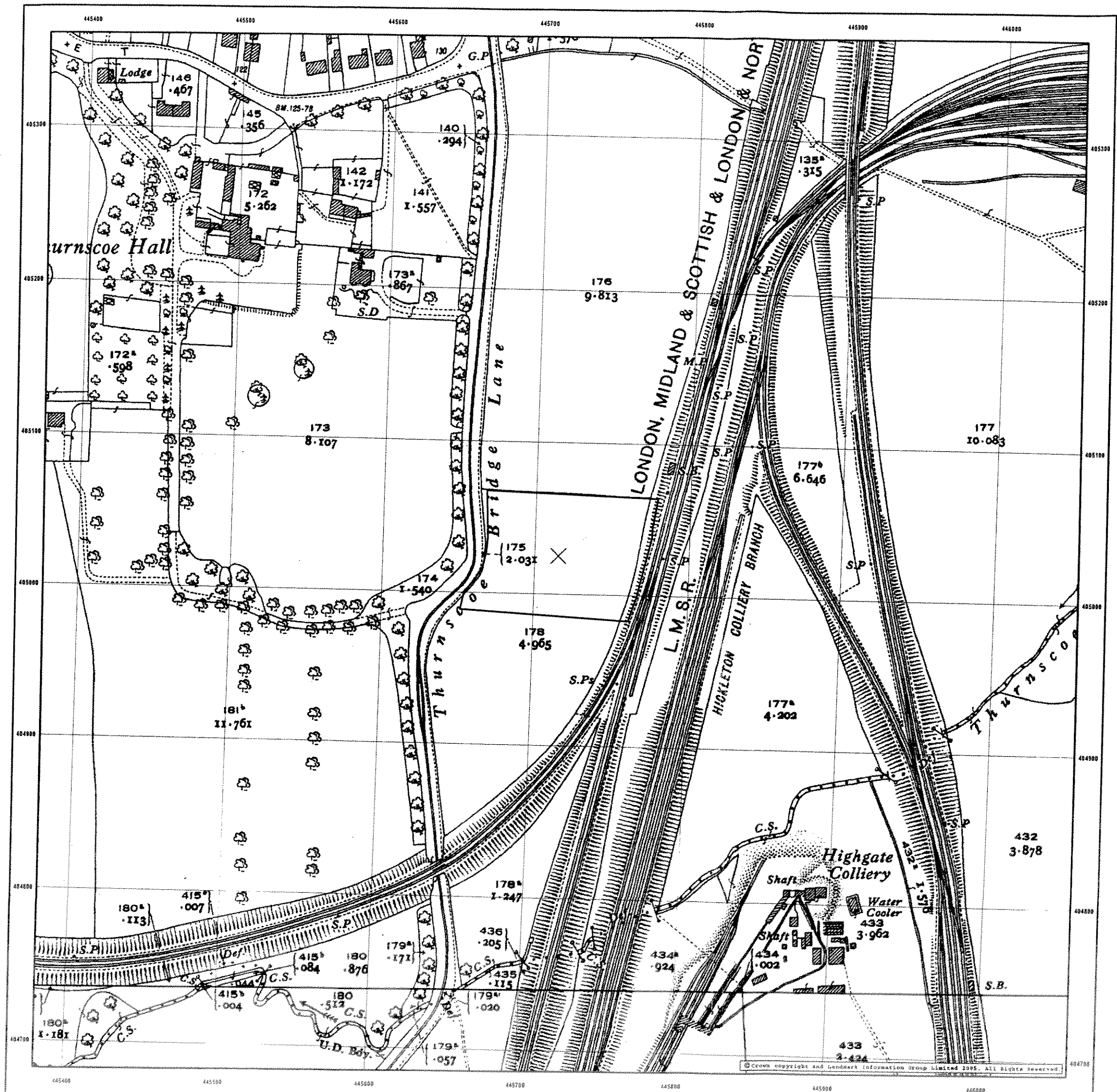
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(01-Dec-2005 12:28)
Customer Ref: Mr J Wood, PR-28682
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St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030
Lindley Crescent

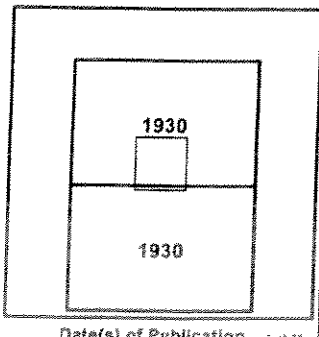
Thurnscoe
South Yorkshire

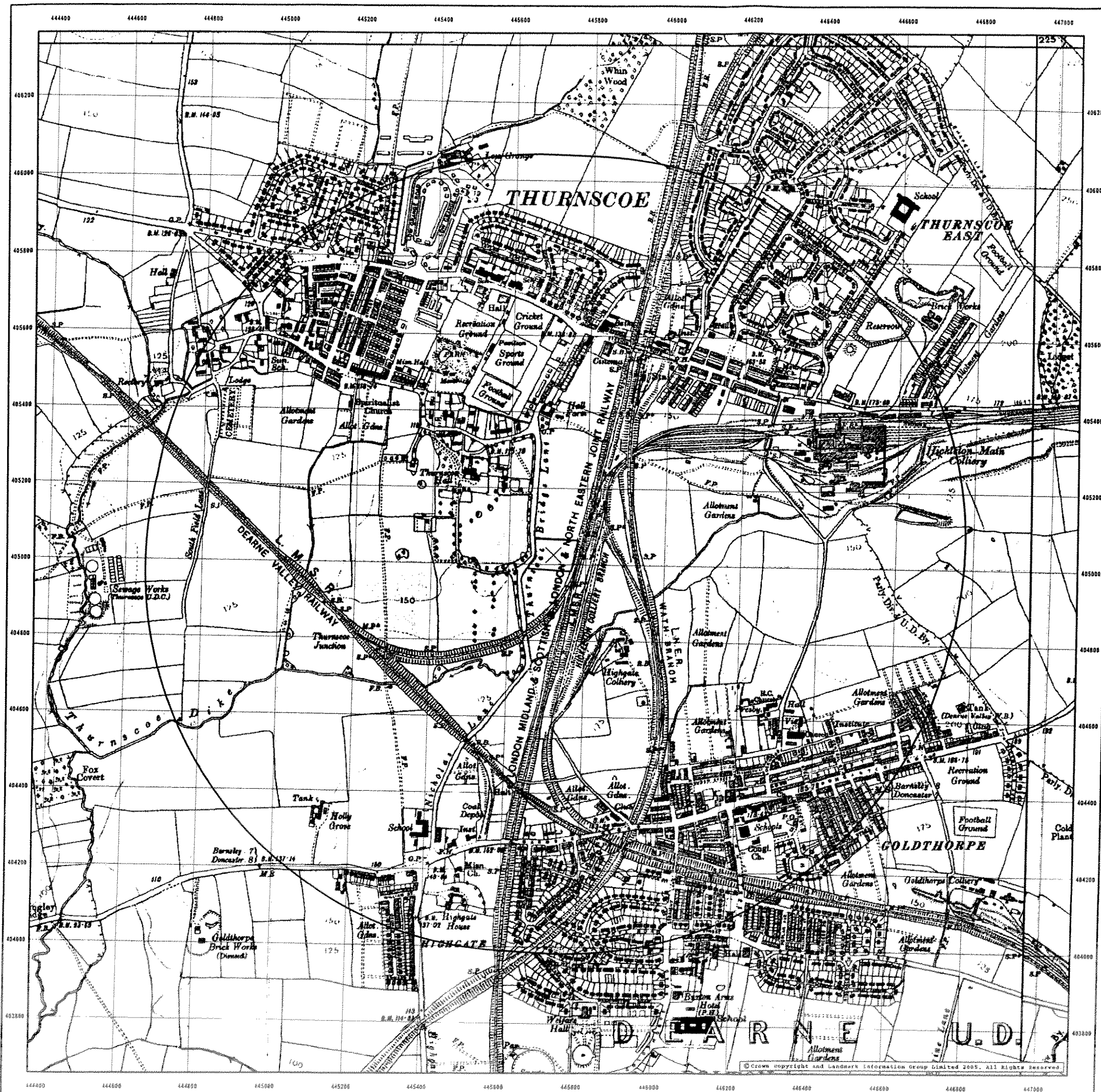
Historical Map Legend

Quarry	Sand Pit	Marsh	Reeds
Gravel Pit	Clay Pit	Rough Pasture	Furze
Refuse Heap	Shingle	Osiers	Ford
Railway crossing River or Canal	Railway crossing Road	Level Crossing	
Embankment	Cutting	Road crossing Railway	
Road over single Stream	Road over River or Canal	Arrow denotes flow of Water	

Ordnance Survey County Series 3
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 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published data given on the right 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.

YORKSHIRE
Published 1930
Source map scale - 1:2,500





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Customer Ref: Mr J Wood, PR-28682
Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030
Lindley Crescent

Thurnscoe
South Yorkshire

Historical Map Legend

Quarry	Shingle	Railway over Road	Road over Railway
Gravel Pit	Sand Pit	Level Crossing	Railway over River
Other Pits		Road over Stream	Road over Stream
Rough Pasture	Furze	Road over River or Canal	
Marsh	Reeds	Sunken Road	
Osiers		Raised Road	
		Instrumental Contour	
Arrow denotes flow of Water		Sketched Contour	

Ordnance Survey County Series 4
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 on the right 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.

YORKSHIRE
Published 1938 to 1948
Source map scale - 1:10,560

1948	1948
1938	1948

Date(s) of Publication 18 of 21



CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
Customer Ref: Mr J Wood, PR-28682
Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030
Lindley Crescent

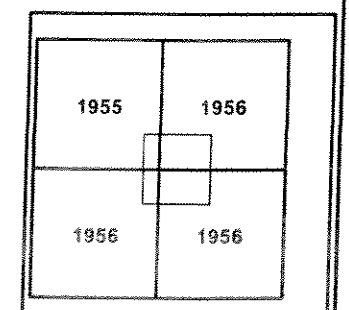
Thurnscoe
South Yorkshire

Historical Map Legend

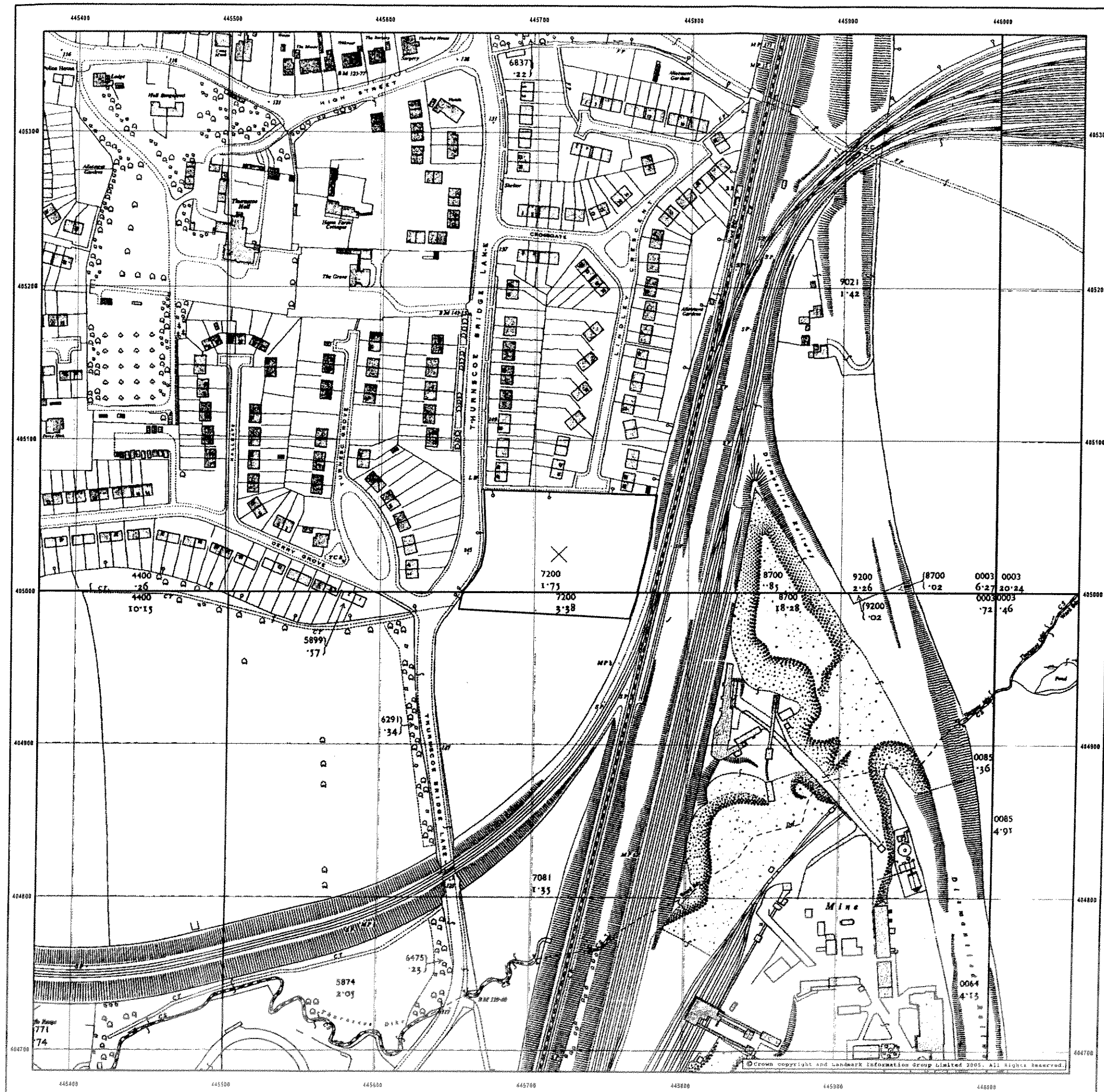
Chalk Pit, Clay Pit, or Quarry	Non-coniferous Trees	Bracken
Gravel Pit	Coniferous Trees	Heath
Sand Pit	Scrub	Rough Grassland
Disused Pit or Quarry	Lake, Loch or Pond	Reeds
Refuse or Slag Heap	Pylon	Saltings
	Electricity Transmission Line	Marsh
Direction of Flow of Water		
Cutting	Shingle	Sand
Embankment	Standard Gauge Multiple Track	Standard Gauge Single Track
Road 'T' Under	Road Over	Level Crossing
	Foot Bridge	Siding, Tramway or Mineral Line
		Narrow Gauge

Ordnance Survey Plan 1
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 data given on the right 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.

ORDNANCE SURVEY PLAN
Published 1955 to 1956
Source map scale - 1:10,560



Date(s) of Publication 17 of 25



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St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030
Lindley Crescent

Thurnscoe
South Yorkshire

Historical Map Legend

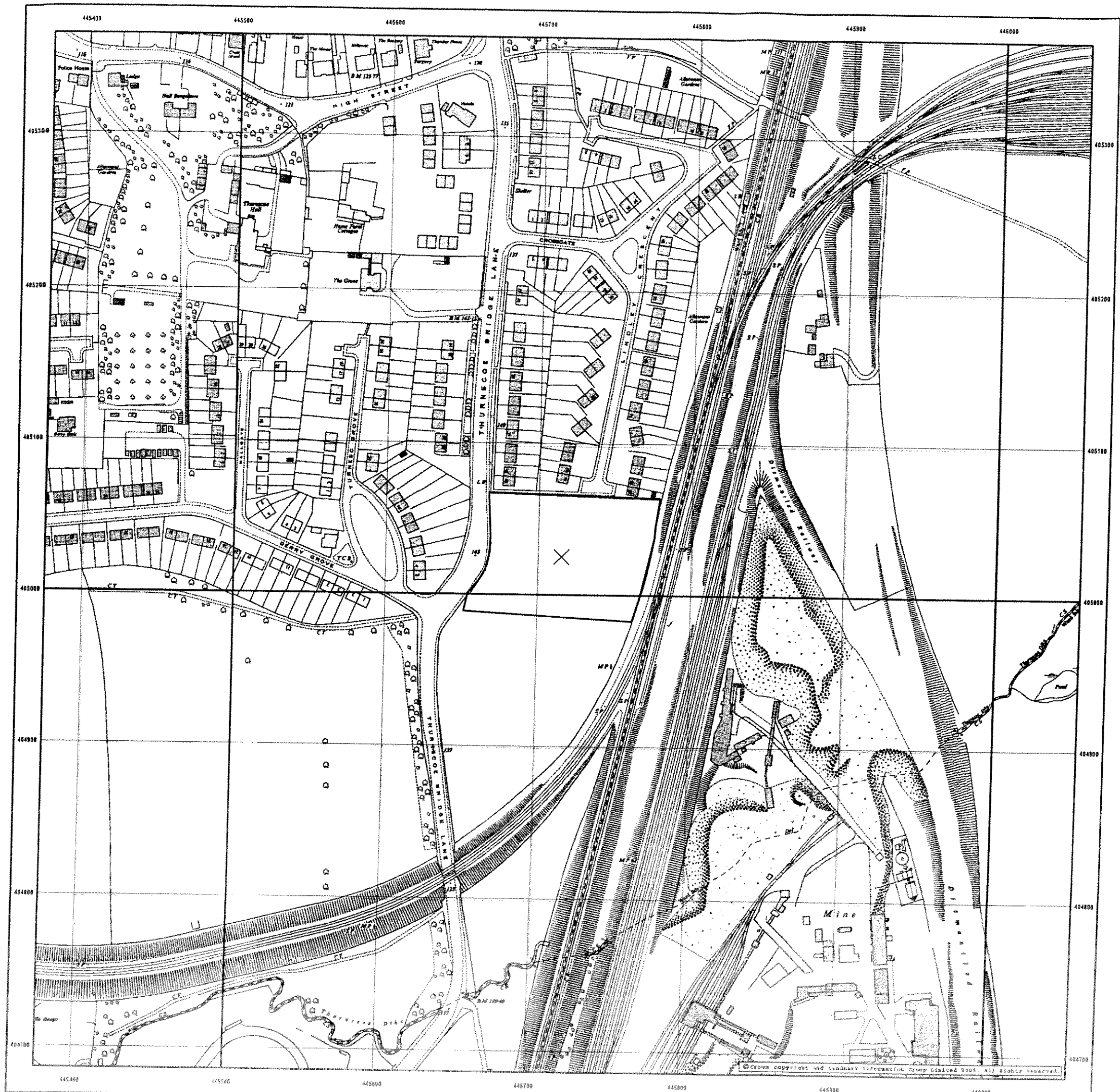
Inactive Quarry, Chalk Pit or Clay Pit	Active Quarry, Chalk Pit or Clay Pit	Culvert
Slope	Slope	
Pylon	Electricity Transmission Line	Direction of Water flow
Marsh	Saltings	Orchard Tree
Rough Grassland	Scrub	Heath
Coniferous Tree (Surveyed)	Coniferous Tree (Not Surveyed)	Non-coniferous Tree (Surveyed)
Non-coniferous Tree (Not Surveyed)		

Ordnance Survey Plan 1
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 on the right 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.

ORDNANCE SURVEY PLAN
Published 1962
Source map scale - 1:2,500

1962	1962
1962	1962

Date(s) of Publication 4 of 21



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 Customer Ref: Mr J Wood, PR-26882
 Eastwood & Partners
 St Andrews House 23 Kingfield Road
 Sheffield
 S11 9AS

SITE DETAILS Grid Reference 445720 405030
 Lindley Crescent
 Thurnscoe
 South Yorkshire

Historical Map Legend

Inactive Quarry, Chalk Pit or Clay Pit	Active Quarry, Chalk Pit or Clay Pit	Culvert
Slope	Slope	
Pylon	Electricity Transmission Line	Direction of Water flow
Marsh	Saltings	Orchard Tree
Rough Grassland	Scrub	Heath
Coniferous Tree (Surveyed)	Coniferous Tree (Not Surveyed)	Non-coniferous Tree (Surveyed)
Reeds	Bracken	Non-coniferous Tree (Not Surveyed)

Ordnance Survey Plan
 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 on the right 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.

ORDNANCE SURVEY PLAN
 Published 1962
 Source map scale - 1:1,250

1962	1962	1962
1962	1962	1962

Date(s) of Publication 5 of 21



CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
(01-04-1996 12:34)

Customer Ref: Mr J Wood, PR-28682
Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

Historical Map Legend

Chalk Pit, Clay Pit, or Quarry	Non-coniferous Trees	Bracken
Gravel Pit	Coniferous Trees	Heath
Sand Pit	Scrub	Rough Grassland
Disused Pit or Quarry	Lake, Loch or Pond	Reeds
Refuse or Slag Heap	Pylon	Saltings
	Electricity Transmission Line	Marsh
Direction of Flow of Water	Shingle	
Sand		
Cutting	Embankment	Standard Gauge Multiple Track
Road Under	Road Over	Standard Gauge Single Track
Level Crossing	Foot Bridge	Siding, Tramway or Mineral Line
		Narrow Gauge

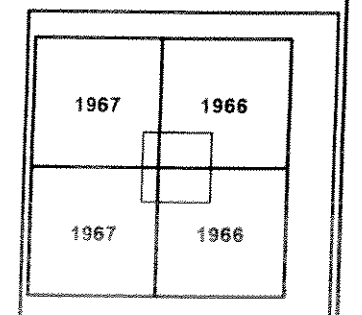
Ordnance Survey Plan 2

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 on the right 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.

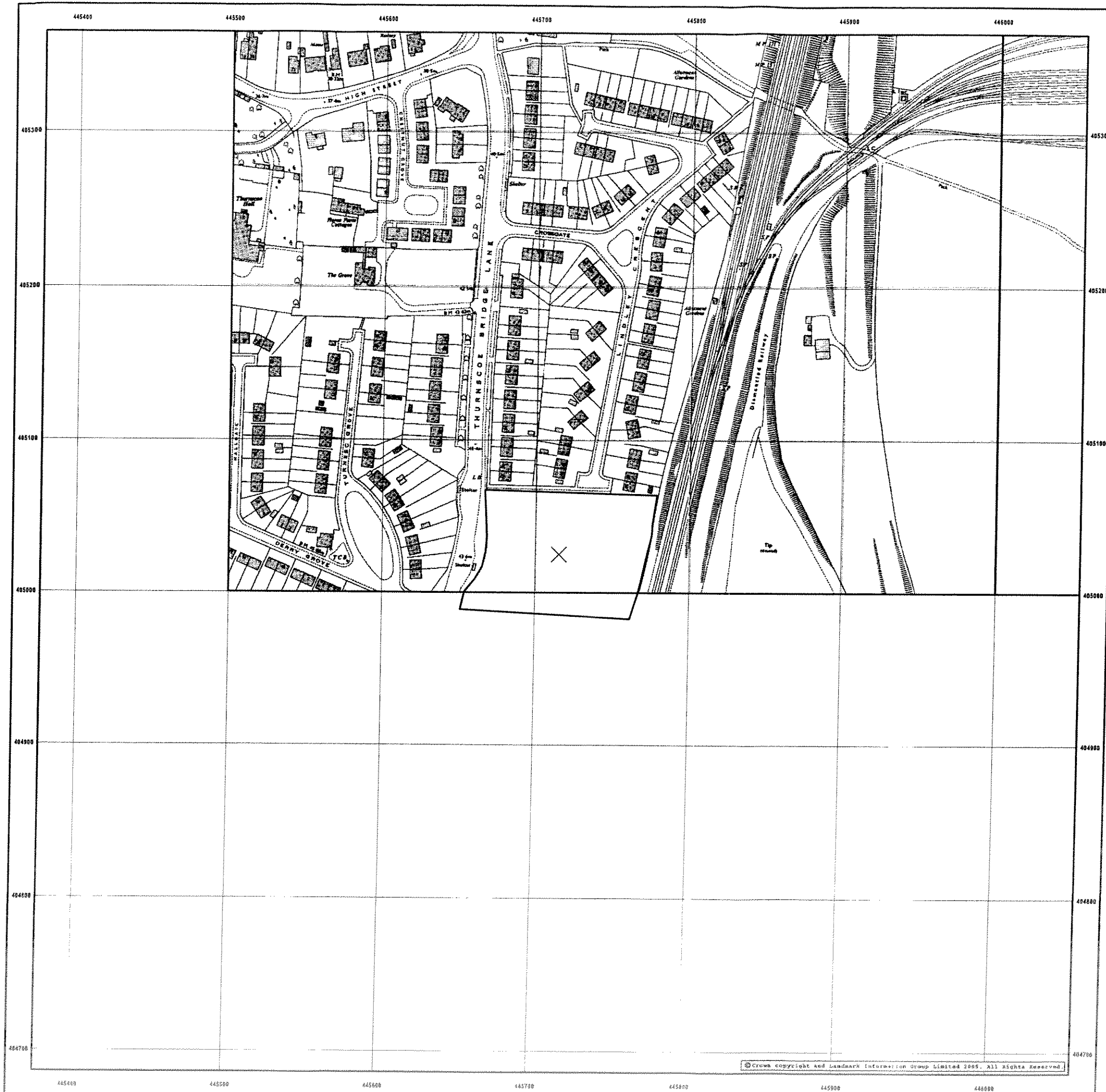
ORDNANCE SURVEY PLAN

Published 1966 to 1967
Source map scale - 1:10,560



Date(s) of Publication 19 of 25

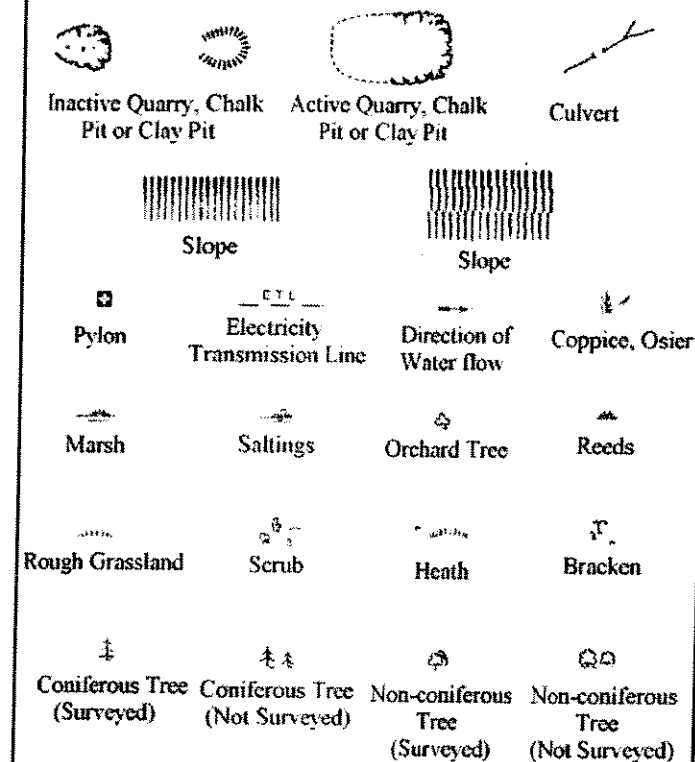




CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
Customer Ref: Mr J Wood, PR-28682
Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

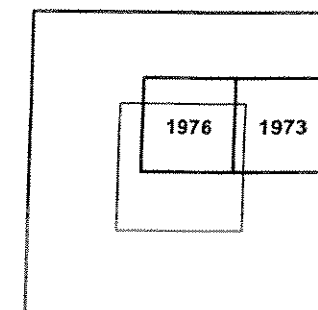
SITE DETAILS Grid Reference 445720 405030
Lindley Crescent
Thurnscoe
South Yorkshire

Historical Map Legend



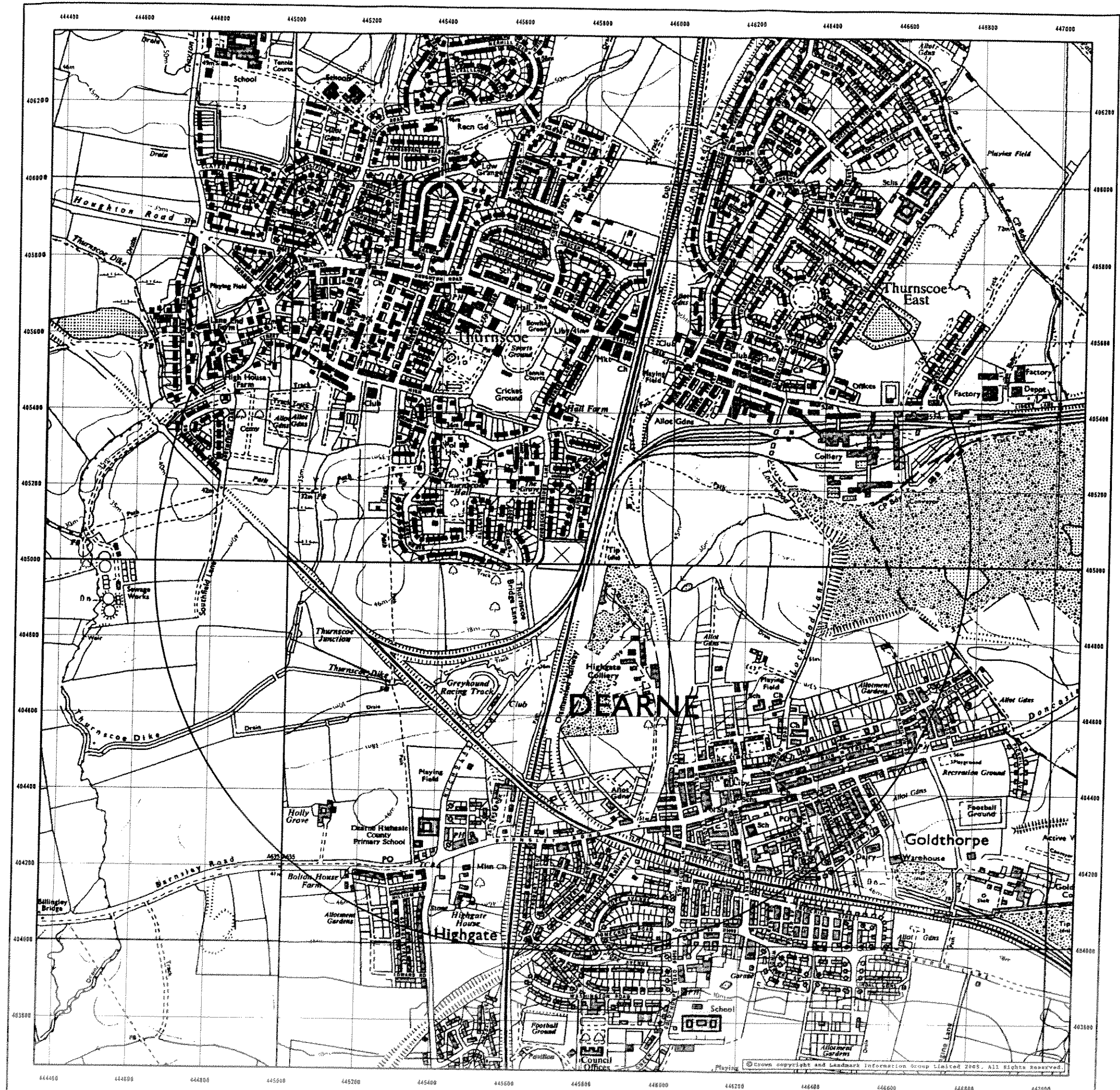
Ordnance Survey Plan 2
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given on the right 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.

ORDNANCE SURVEY PLAN
Published 1973 to 1976
Source map scale - 1:1,250



Date(s) of Publication 6 of 21





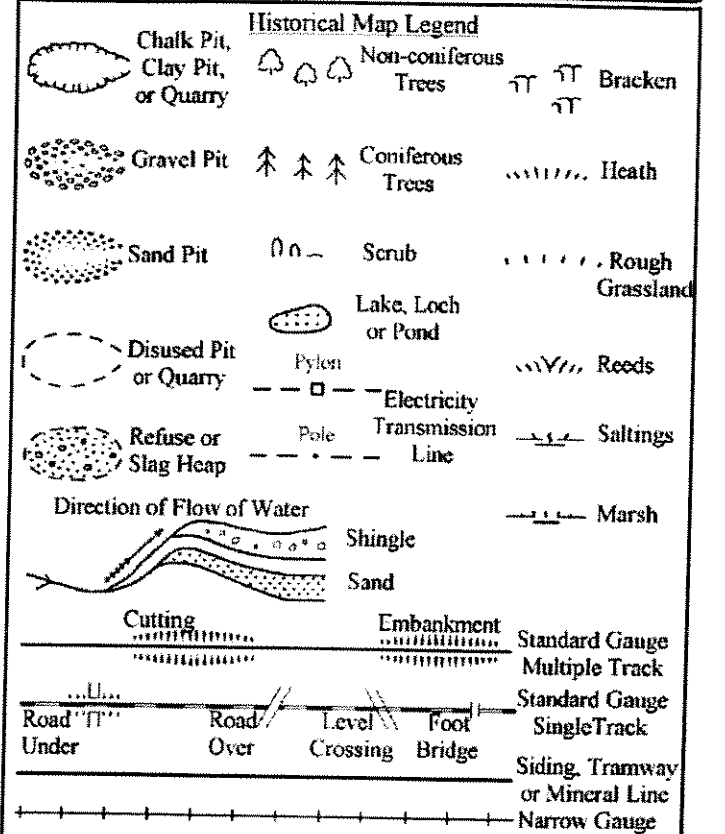
CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
(01-Dec-2000 12:37)

Customer Ref: Mr J Wood, PR-28682
Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

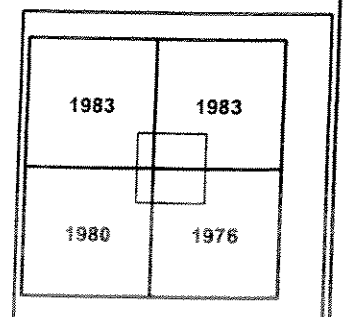


Ordnance Survey Plan

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1954 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,000 maps. The published date given on the right 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 1:10,000 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.

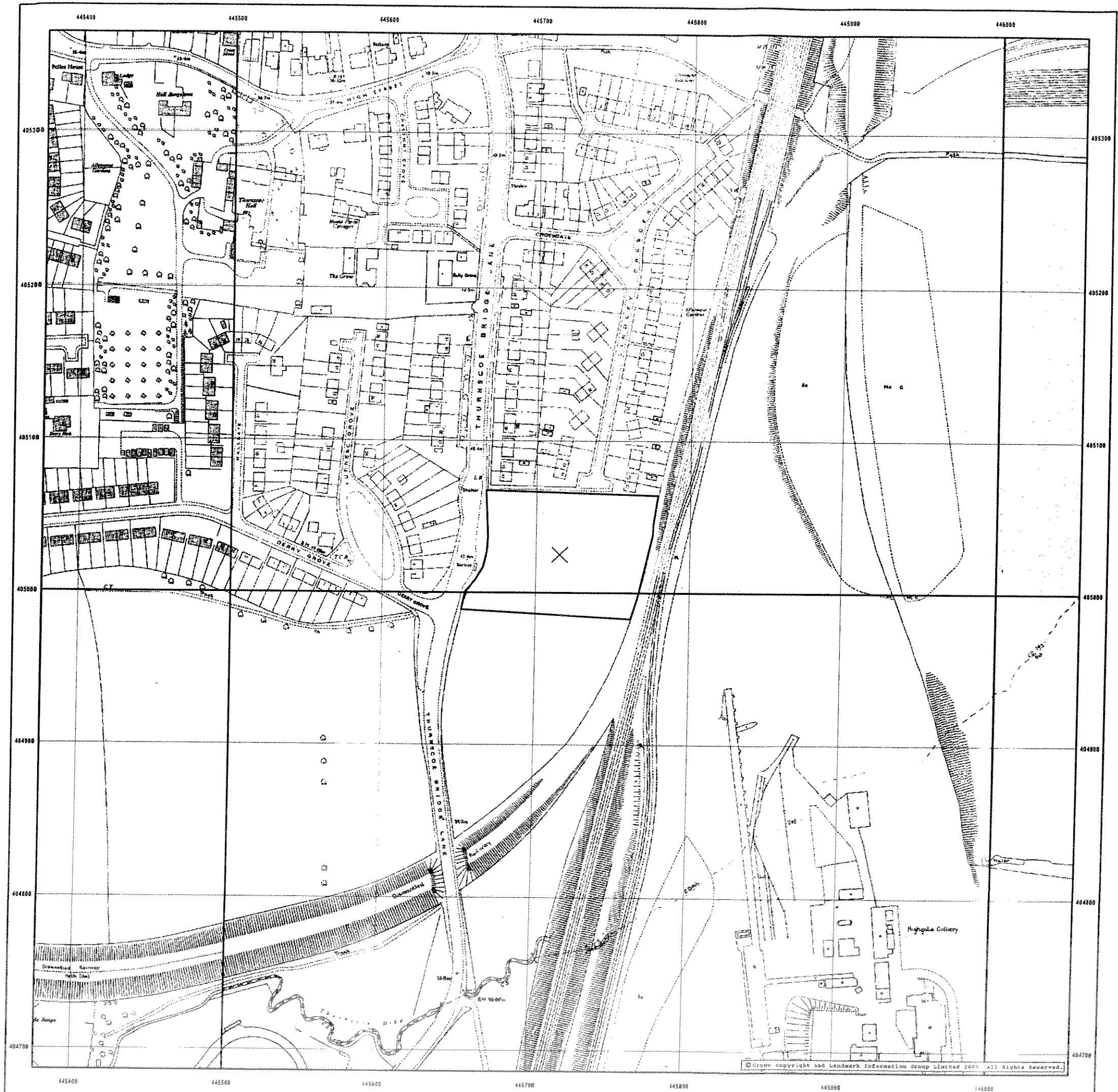
ORDNANCE SURVEY PLAN
Published 1976 to 1983

Source map scale - 1:10,000



Date(s) of Publication 19 of 21





CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
(01 044 2665 12 34)

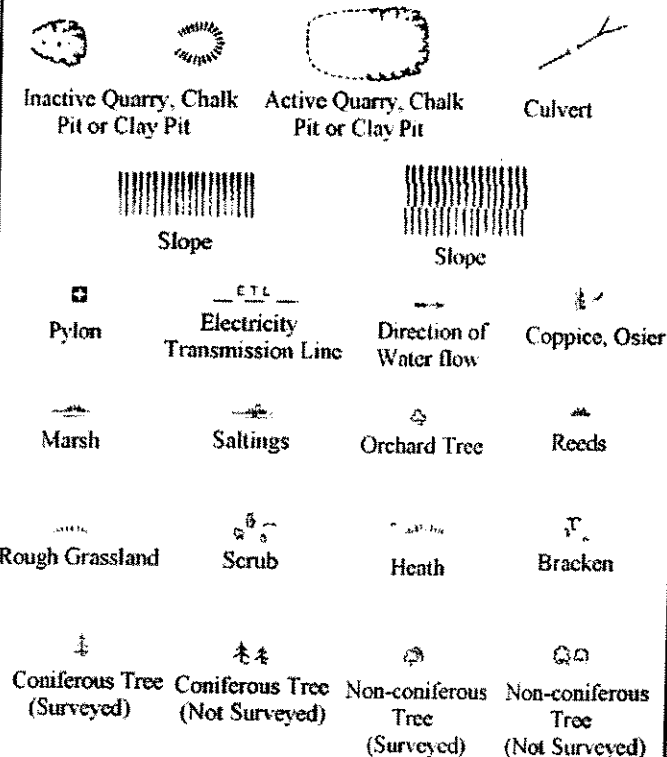
Customer Ref: Mr J Wood, PR-26682
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St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

Historical Map Legend



Additional SIMs

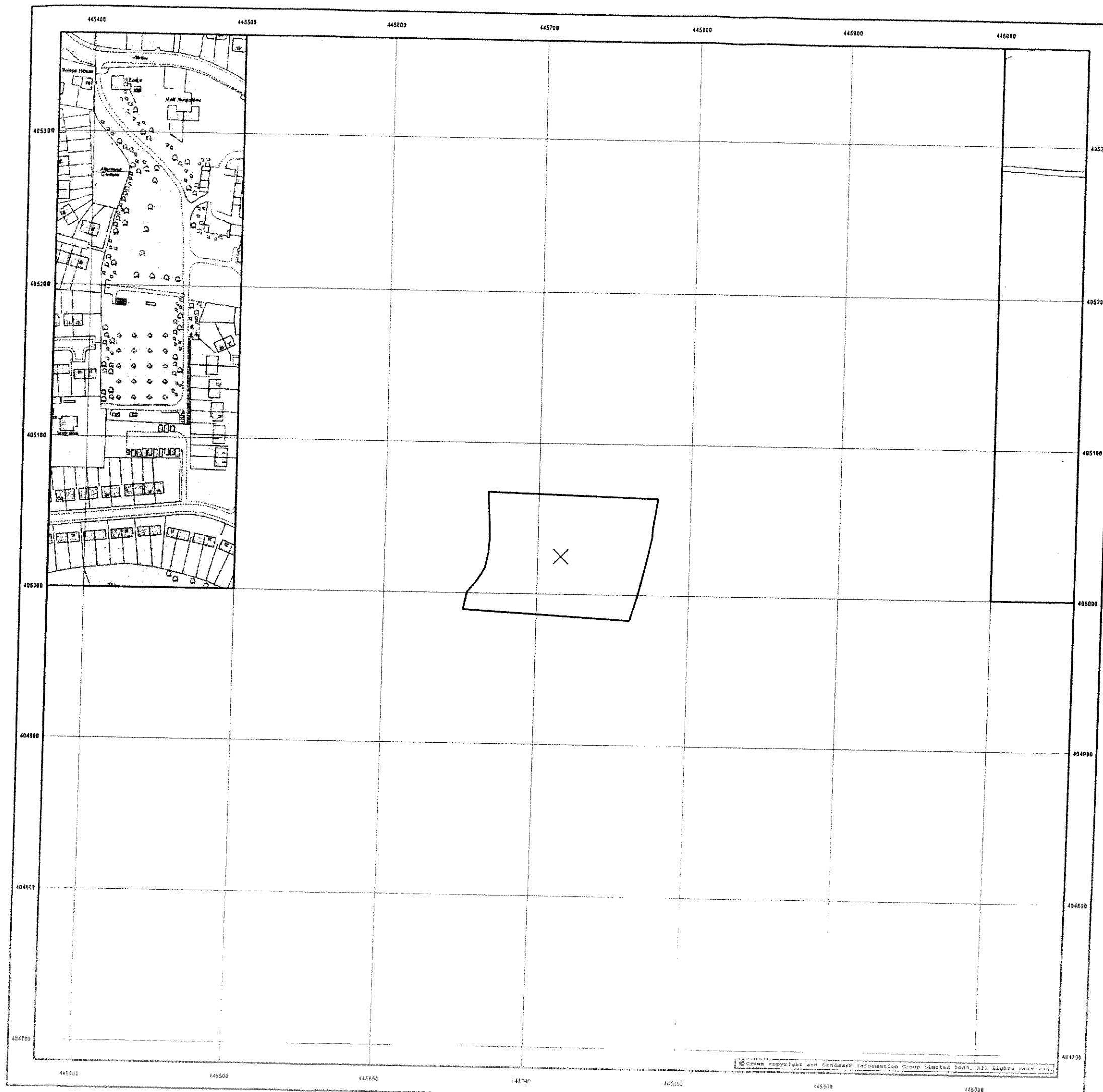
The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1991, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

ORDNANCE SURVEY PLAN
Published 1962 to 1991
Source map scale - 1:1,250

1962	1988	1984
1991	1983	1983

Date(s) of Publication 7 of 21





CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
(01-Dec-2006 12:31)

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St Andrews House 23 Kingfield Road
Sheffield
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SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

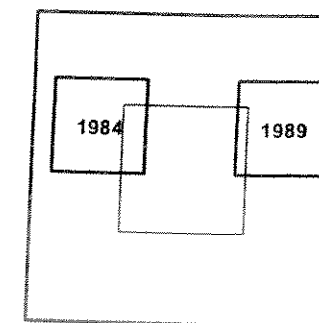
Historical Map Legend

Inactive Quarry, Chalk Pit or Clay Pit	Active Quarry, Chalk Pit or Clay Pit	Culvert
Slope	Slope	
Pylon	Electricity Transmission Line	Direction of Water flow
Marsh	Saltings	Orchard Tree
Rough Grassland	Scrub	Heath
Coniferous Tree (Surveyed)	Coniferous Tree (Not Surveyed)	Non-coniferous Tree (Surveyed)
		Non-coniferous Tree (Not Surveyed)

Additional SIMs

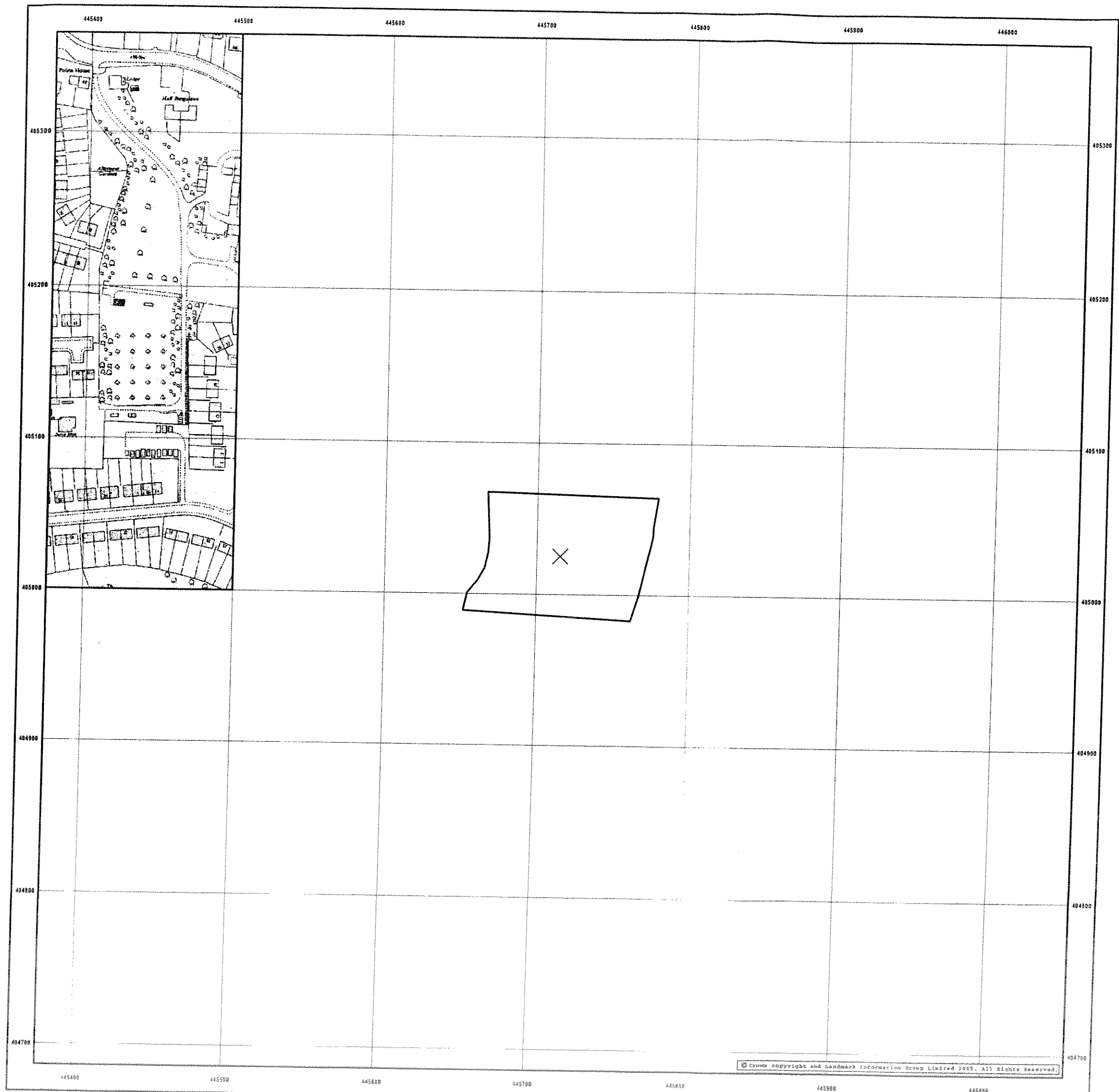
The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1991, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

ORDNANCE SURVEY PLAN
Published 1984 to 1989
Source map scale - 1:1,250



Date(s) of Publication 2 of 21





CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
(15 Dec 2004 12:31)
 Customer Ref: Mr J Wood, PR-26682
 Eastwood & Partners
 St Andrews House 23 Kingfield Road
 Sheffield
 S11 9AS

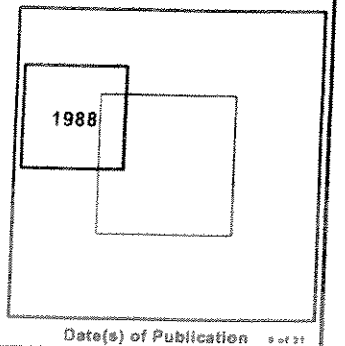
SITE DETAILS Grid Reference 445720 405030
 Lindley Crescent
 Thurnscoe
 South Yorkshire

Historical Map Legend

Inactive Quarry, Chalk Pit or Clay Pit	Active Quarry, Chalk Pit or Clay Pit	Culvert
Slope	Slope	
Pylon	Electricity Transmission Line	Direction of Water flow
Marsh	Saltings	Coppice, Osier
Rough Grassland	Orchard Tree	Reeds
Scrub	Heath	Bracken
Coniferous Tree (Surveyed)	Coniferous Tree (Not Surveyed)	Non-coniferous Tree (Surveyed)
		Non-coniferous Tree (Not Surveyed)

Additional SIMs 3
 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 1991, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

ORDNANCE SURVEY PLAN
 Published 1988
 Source map scale - 1:1,250





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Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

Historical Map Legend			
	Chalk Pit, Clay Pit, or Quarry		Non-coniferous Trees
	Gravel Pit		Coniferous Trees
	Sand Pit		Scrub
	Disused Pit or Quarry		Lake, Loch or Pond
	Refuse or Slag Heap		Pylon
	Direction of Flow of Water		Electricity Transmission Line
	Cutting		Shingle
	Embankment		Sand
	Road 'T' Under		Road/Level Crossing
	Road/Level Over		Foot Crossing
	Road/Level Bridge		Standard Gauge Single Track
	Road/Level Bridge		Siding, Tramway or Mineral Line
	Road/Level Bridge		Narrow Gauge

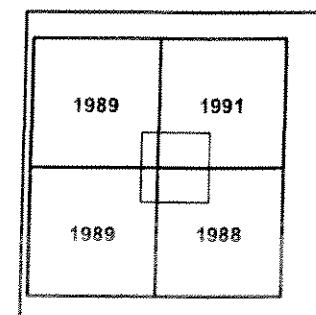
Ordnance Survey Plan

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 1:10,000 maps. The published date given on the right 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 1:10,000 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 1978, 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.

ORDNANCE SURVEY PLAN
Published 1988 to 1991

Source map scale - 1:10,000



Date(s) of Publication 20 of 21



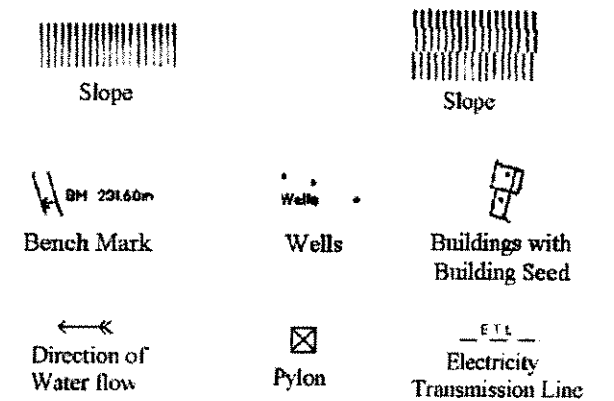
Produced by Landmark Information Group Limited. Tel: 0870 850 8670 Fax: 0870 850 671



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(01-Dec-2000 12:33)
 Customer Ref: Mr J Wood, PR-28682
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 St Andrews House 23 Kingfield Road
 Sheffield
 S11 9AS

SITE DETAILS Grid Reference 445720 405030
 Lindley Crescent
 Thurnscoe
 South Yorkshire

Historical Map Legend



Administrative Boundaries

- • • • • Civil parish/community boundary
- — — District boundary
- • — County boundary
- Boundary post/stone
- Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

Large-Scale National Grid Data

'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 forerunners 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.

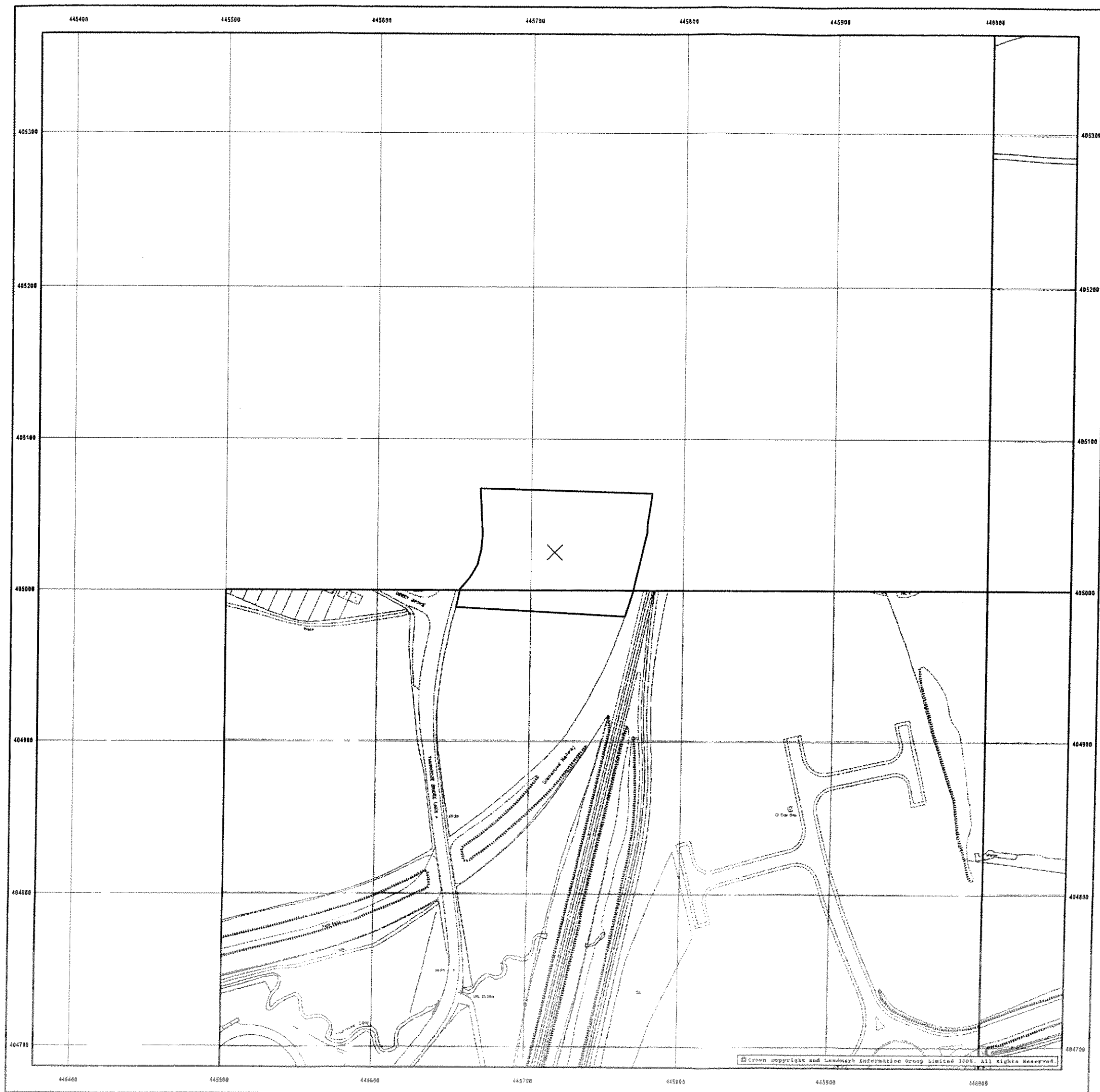
ORDNANCE SURVEY PLAN
 Published 1993
 Source map scale - 1:1,250

1993	1993	1993
1993	1993	1993

Date(s) of Publication 11 of 25



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CLIENT DETAILS Envirocheck Order No. EC15963361_1_1
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St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

Historical Map Legend



Slope



Slope



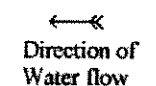
Bench Mark



Wells



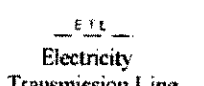
Buildings with
Building Seed



Direction of
Water flow



Pylon



Electricity
Transmission Line

Administrative Boundaries

• • • • • Civil parish/community boundary

— — — District boundary

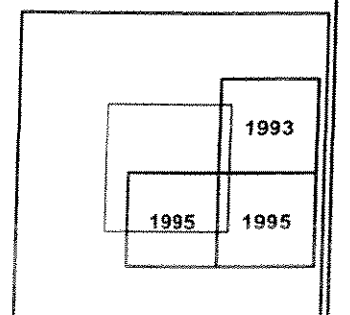
— • — County boundary

• Boundary post/stone
Boundary mereing symbol (note: these
always appear in opposed pairs or groups
of three)

Large-Scale National Grid Data

'Large Scale National Grid Data' superseded SLM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1995. These maps were the forerunners 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.

ORDNANCE SURVEY PLAN
Published 1993 to 1995
Source map scale - 1:1,250



Date(s) of Publication 12 of 21



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(15-Dec-2000 12:30)

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Eastwood & Partners
St Andrews House 23 Kingfield Road
Sheffield
S11 9AS

SITE DETAILS Grid Reference 445720 405030

Lindley Crescent

Thurnscoe
South Yorkshire

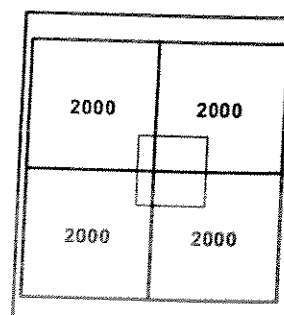
Historical Map Legend

	Non-coniferous Trees		Pylon
	Coniferous Trees		Telephone Line (where shown)
	Orchard		Electricity Transmission Line (with poles)
	Rough Grassland		Gravel Pit
	Heath		Shingle
	Scrub		Refuse Tip or Slag Heap
	Marsh, Salt Marsh or Reeds		Sand
	County Boundary (England only)		Sand Pit
	Civil Parish or Community Boundary		Slopes
	Constituency Boundary		District, Unitary, Metropolitan, London Borough Boundary

10K Raster Mapping

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.

ORDNANCE SURVEY PLAN
Published 2000
Source map scale - 1:10,000



Date(s) of Publication 21 of 21



EASTWOOD & PARTNERS,
ST ANDREWS HOUSE 23,
KINGFIELD ROAD,
NETHER EDGE,
SHEFFIELD,
SOUTH YORKSHIRE,
S11 9AS

This matter is being dealt with by Darren Moody

Our Ref: **10471874-05**

Your Ref: PR/KE/28682

Electronic Ref:

RRUID: 007.00009658500001

Date: 09 December 2005

Dear Sir,

Coal Mining Report

LINDLEY CRESCENT, THURNSCOE, ROTHERHAM, SOUTH YORKSHIRE

I refer to the enquiry dated 07th December 2005, received 09th December 2005, in connection with the above.

This report is based on and limited to the records in the possession of The Coal Authority at the time the search is answered.

Ordnance Survey (O.S.) is undertaking a Positional Accuracy Improvement Programme of its mapping data. The Coal Authority (CA) has no control over the timing of issue of Positionally Improved mapping data by O.S. or over users of that data. In some instances the relative position between surface features and coal mining features may alter as a consequence of this programme. The CA will ensure that the integrity of its database is maintained by replotting some mining information to sustain the relationship between that mining information and the improved O.S. surface positions, some of which are now being released. However, mining reports are currently being produced against pre improved O.S. mapping whilst the Authority updates its database in line with the O.S. changes.

Past Underground Mining

The property is within the likely zone of influence on the surface from workings in 5 seams of coal at 50m to 760m depth, the last date of working being 1986.

Ground movement from the above mentioned past coal workings should by now have ceased.

Present Underground Mining

The property is not within the zone of likely physical influence on the surface from any present underground coal workings.

Future Underground Mining

The property is not within a geographical area for which a licence to extract coal by underground methods is awaiting determination by the Coal Authority.

The property is not within a geographical area for which a licence to extract coal by underground methods has been granted.

The property is not within the zone of likely physical influence at the surface from plans of future workings in our possession.

However reserves of coal exist in the locality which could be worked at some time in the future subject to feasibility, licences, and planning consents.

We have no record of any notice of the risk of the land being affected by subsidence being given under S.46 of the Coal Mining Subsidence Act 1991.

Shafts and Adits

We have no knowledge of any mine entries within, or within 20 metres of, the boundary of the property.

The records held by the Coal Authority may be incomplete. Consequently, there may exist in this locality mine entries of which we have no knowledge.

Surface Geology

Records in our possession do not disclose any fault or other line of weakness at the surface as having affected the stability of the property.

Past Opencast Mining

The property is not located within the geographical boundary of an opencast site from which coal has been extracted by opencast methods.

Present Opencast Mining

The property does not lie within 200 metres of the geographical boundary of an opencast site within which coal is being extracted by opencast methods.

Future Opencast Mining

The property is not within 800 metres of the geographical boundary of an opencast site for which a licence to extract coal by opencast methods is awaiting determination.

The property is not within 800 metres of the geographical site boundary of an opencast site for which a licence to extract coal by opencast methods has been granted.

Subsidence

The records in our possession do not disclose any damage notice or claim having been given, made or pursued in respect of the property since 1 January 1984.

The records in our possession do not disclose any current "Stop Notice" affecting the property.

The records in our possession do not show any request having been made to execute preventative works under S.33 of the Coal Mining Subsidence Act 1991.

Withdrawal of Support

The property lies within a geographical area in respect of which notices of entitlement to withdraw support were published in 1986,1986.

The property does not lie within a geographical area in respect of which a notice has been given under S.41 of the Coal Industry Act 1994, revoking the entitlement to withdraw support.

Working Facilities Orders

The property is not within a geographical area that is the subject of an Order made under the provisions of the Mines (Working Facilities and Support) Acts 1923 and 1966 or any statutory modification or amendment thereof.

Payments to Owners of Former Copyhold Land

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

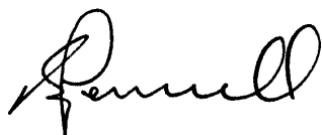
Additional Remarks

These replies are prepared in accordance with the 2003 editions of the Coal Authority's Terms and Conditions, User Guide and the Law Society's Guidance Notes.

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We acknowledge the receipt of your remittance in payment of our fee.

Yours faithfully

A handwritten signature in black ink, appearing to read 'Pennell', with a stylized flourish at the end.

Stephen Pennell

Director of Mining Information and Services



Crown Copyright.

PLAN NOT TO SCALE

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This is a plan of the boundaries of the property in respect of which this report has been prepared. It is the responsibility of the user to ensure that the boundaries shown correspond with those of the property.

APPROXIMATE POSITION OF ENQUIRY BOUNDARY SHOWN

