Springwell Solar Farm

Consultation Report

Appendix L-1.6

EN010149/APP/5.2 November 2024 Springwell Energyfarm Ltd APFP Regulation 5(2)(q) Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009

Table of Contents

Appendix L-1.6– Preliminary Environmental Information Report

Volume 3: Supporting Reports (Appendix 10.1: Preliminary Risk Appraisal)

Appendix L-1.6 – Preliminary Environmental Information Report





Envirocheck® Report:

Datasheet

Order Details:

Order Number:

303381609_1_1

Customer Reference:

P02130089

National Grid Reference:

501810, 356860

Slice:

G

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Mr B Winch RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT







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Summary	-
Agency & Hydrological	1
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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources

Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature					
Pollution Incidents to Controlled Waters					
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 1				1 (*1)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 1	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 3	6	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 3	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones	pg 3		1		
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines					



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 4	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 5	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 5	1	1		1
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 5	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 5	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 5	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards				n/a	n/a
Radon Potential - Radon Affected Areas	pg 6	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 6	Yes	n/a	n/a	n/a



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 7	2			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Agency & Hydrological

Page 1 of 13

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	G3SE (SE)	0	1	502100 356600
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	G3NW (SW)	0	1	501811 356860
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	G4SW (E)	50	1	502400 356650
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	G4NW (E)	90	1	502400 356700
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	G4NW (E)	162	1	502500 356700
	BGS Groundwater F Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	G4NE (E)	403	1	502650 356860
	Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	G4NE (E)	474	1	502700 356900
	Nearest Surface Wa None Water Abstractions					
1	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	W Hayward & Sons 4/30/09/*G/0061 100 W.Hayward & Sons Bore Navenby Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st August 1966 Not Supplied Located by supplier to within 100m	G6SW (W)	839	2	501100 357100
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	F N Theaker 4/30/09/*G/0058 100 F.N.Theaker Well Wellingore Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st August 1966 Not Supplied Located by supplier to within 100m	(W)	1367	2	500001 356351
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial	Principle Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% <3m No Data	G3NW (SW)	0	3	501811 356860



Agency & Hydrological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR	
	Groundwater Vulnerability Map						
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	G3NE (E)	0	3	502000 356860	
	Combined Vulnerability:	High					
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70%					
	Superficial Patchiness:	<90%					
	Superficial Thickness:	<3m					
	Superficial Recharge:	No Data					
	Groundwater Vulne	erability Map					
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(E)	0	3	503000 356860	
	Combined Vulnerability:	High					
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures					
	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%					
	Superficial Thickness:	<3m					
	Superficial Recharge:	No Data					
	Groundwater Vulne	erability Map					
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SE)	0	3	503000 356000	
	Combined Vulnerability:	High					
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures					
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%					
	Patchiness: Superficial	<3m					
	Thickness: Superficial Recharge:	No Data					
	Groundwater Vulne	erability Map					
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(S)	0	3	501811 356000	
	Combined Vulnerability:	High					
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures					
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%					
	Patchiness: Superficial	<3m					
	Thickness: Superficial Recharge:	No Data					



Agency & Hydrological

/Iap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(S)	0	3	502000 356000
	Combined Vulnerability: Combined Aguifer:	High Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	High Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	(S)	0	3	501811 356000
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	G3NW (SW)	0	3	501811 356860
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	G3NE (E)	0	3	502000 356860
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	(E)	0	3	503000 356860
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	(S)	0	3	502000 356000
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	(SE)	0	3	503000 356000
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Principal Aquifer	G3NW (SW)	0	3	501811 356860
	Superficial Aquifer No Data Available	Designations				
2	Source Protection 2 Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	G15NE (N)	177	2	501962 358951
	Extreme Flooding f	rom Rivers or Sea without Defences				
	Flooding from Rive	rs or Sea without Defences				
	Areas Benefiting fro	om Flood Defences				
	None					
	Flood Water Storag	e Areas				
	Flood Defences None					
	OS Water Network	Lines				



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority La	ndfill Coverage				
	Name:	North Kesteven District Council - Had landfill data but passed it to the relevant environment agency		0	4	501811 356860
	Local Authority Lai	ndfill Coverage				
	Name:	Lincolnshire County Council - Had landfill data but passed it to the relevant environment agency		0	5	501811 356860





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	· · ·		_		
	Description:	Inferior Oolite Group	G3NW (SW)	0	1	501811 356860
3	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Scopwick Heath Scopwick Heath, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 136050 Opencast Ceased Unknown Operator Not Supplied Jurassic Upper Lincolnshire Limestone Member Limestone Located by supplier to within 10m	G4SW (SE)	0	1	502356 356486
	BGS Recorded Mine					
4	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Scopwick Heath Scopwick Heath, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 136051 Opencast Ceased Unknown Operator Not Supplied Jurassic Upper Lincolnshire Limestone Member Limestone Located by supplier to within 10m	G4NW (E)	94	1	502303 356658
	BGS Recorded Mine	eral Sites				
5	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Glebe Farm Gravel Pit Wellingore, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134881 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Sand and Gravel Located by supplier to within 10m	G6SW (W)	751	1	501095 357004
	Coal Mining Affecte					
	_	not be affected by coal mining eas of Great Britain				
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Compi Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards Low British Geological Survey, National Geoscience Information Service	G3NW (S)	0	1	501805 356729
	Potential for Lands Hazard Potential: Source:	ide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Runnii Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Radon Potential - R Affected Area: Source:	adon Affected Areas The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Protection Measures				
		Full radon protective measures are necessary in the construction of new dwellings or extensions	G3NW (SW)	0	1	501811 356860
	Source:	British Geological Survey, National Geoscience Information Service				



Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Nitrate Vulnerabl Name: Description: Source:	e Zones Lower Witham Nvz Surface Water Environment Agency, Head Office	G3NW (SW)	0	3	501811 356860
7	Nitrate Vulnerabl Name: Description: Source:	e Zones Lincolnshire Limestone Groundwater Environment Agency, Head Office	G3NW (SW)	0	3	501811 356860



Agency & Hydrological	Version	Update Cycle	
Contaminated Land Register Entries and Notices			
Environment Agency - Head Office	June 2020	Annually	
North Kesteven District Council - Environmental Health Department	October 2017	Annual Rolling Update	
Discharge Consents			
Environment Agency - Anglian Region	October 2022	Quarterly	
Enforcement and Prohibition Notices			
Environment Agency - Anglian Region	March 2013		
Integrated Pollution Controls			
Environment Agency - Anglian Region	January 2009		
Integrated Pollution Prevention And Control			
Environment Agency - Anglian Region	July 2022	Quarterly	
Local Authority Integrated Pollution Prevention And Control			
North Kesteven District Council - Environmental Health Department	May 2014	Variable	
Local Authority Pollution Prevention and Controls			
North Kesteven District Council - Environmental Health Department	May 2014	Annual Rolling Update	
Local Authority Pollution Prevention and Control Enforcements			
North Kesteven District Council - Environmental Health Department	May 2014	Variable	
Nearest Surface Water Feature	, ,		
Ordnance Survey	August 2022		
Pollution Incidents to Controlled Waters	11.19.11.12.1		
Environment Agency - Anglian Region	September 1999		
	Soptombol 1000		
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region	July 2015		
	July 2013		
Prosecutions Relating to Controlled Waters	March 2012		
Environment Agency - Anglian Region	March 2013		
Registered Radioactive Substances	lum = 2040	A 4:6: 1	
Environment Agency - Anglian Region	June 2016	As notified	
River Quality			
Environment Agency - Head Office	November 2001	Not Applicable	
River Quality Biology Sampling Points			
Environment Agency - Head Office	April 2012		
River Quality Chemistry Sampling Points			
Environment Agency - Head Office	April 2012		
Substantiated Pollution Incident Register			
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly	
Water Abstractions			
Environment Agency - Anglian Region	October 2022	Quarterly	
Water Industry Act Referrals			
Environment Agency - Anglian Region	October 2017		
Groundwater Vulnerability Map			
Environment Agency - Head Office	June 2018	As notified	
Groundwater Vulnerability - Soluble Rock Risk			
Environment Agency - Head Office	June 2018	As notified	
Bedrock Aquifer Designations			
Environment Agency - Head Office	January 2018	Annually	
Superficial Aquifer Designations	•	<u> </u>	
Environment Agency - Head Office	January 2018	Annually	
Source Protection Zones		,	
Environment Agency - Head Office	September 2022	Bi-Annually	
Environment Agency - Flead Office	Ochiemper 2022	Di-Ailliually	
Extreme Flooding from Rivers or Sea without Defences			



Agency & Hydrological	Version	Update Cycle	
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly	
<i>-</i>	August 2022	Quarterly	
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2022	Quarterly	
Flood Water Storage Areas	, tagast 2022		
Environment Agency - Head Office	August 2022	Quarterly	
Flood Defences			
Environment Agency - Head Office	August 2022	Quarterly	
OS Water Network Lines			
Ordnance Survey	July 2022	Quarterly	
BGS Groundwater Flooding Susceptibility			
British Geological Survey - National Geoscience Information Service	May 2013	As notified	
Waste	Version	Update Cycle	
BGS Recorded Landfill Sites			
British Geological Survey - National Geoscience Information Service	November 2002	As notified	
listorical Landfill Sites			
Environment Agency - Head Office	April 2022	Quarterly	
ntegrated Pollution Control Registered Waste Sites			
nvironment Agency - Anglian Region	January 2009	Not Applicable	
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Northern Area	October 2022	Quarterly	
icensed Waste Management Facilities (Locations)			
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly	
ocal Authority Landfill Coverage			
incolnshire County Council	February 2003	Not Applicable	
North Kesteven District Council - Environmental Health Department	February 2003	Not Applicable	
Local Authority Recorded Landfill Sites			
incolnshire County Council	October 2018		
North Kesteven District Council - Environmental Health Department	October 2018		
Registered Landfill Sites Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable	
	March 2006	Not Applicable	
Registered Waste Transfer Sites Environment Agency - Anglian Region - Northern Area	April 2018		
	April 2010		
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Northern Area	June 2015		
Hazardous Substances	Version	Update Cycle	
Control of Major Accident Hazards Sites (COMAH)			
Health and Safety Executive	January 2022	Bi-Annually	
Explosive Sites	,	<u> </u>	
Health and Safety Executive	March 2017	Annually	
Notification of Installations Handling Hazardous Substances (NIHHS)			
Health and Safety Executive	August 2001		
Planning Hazardous Substance Enforcements			
incolnshire County Council - Highways and Planning Department	August 2010	Variable	
North Kesteven District Council - Planning Department	October 2015	Variable	
Planning Hazardous Substance Consents			
incolnshire County Council - Highways and Planning Department	August 2007	Variable	
lorth Kesteven District Council - Planning Department	October 2015	Variable	



Geological	Version	Update Cycle	
BGS 1:625,000 Solid Geology			
British Geological Survey - National Geoscience Information Service	January 2009	As notified	
BGS Recorded Mineral Sites			
British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually	
CBSCB Compensation District			
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011		
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified	
Coal Mining Affected Areas			
The Coal Authority - Property Searches	March 2014	Annual Rolling Update	
Mining Instability			
Ove Arup & Partners	June 1998	Not Applicable	
Non Coal Mining Areas of Great Britain			
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable	
Potential for Collapsible Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	April 2020	As notified	
Potential for Compressible Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	January 2019	As notified	
Potential for Ground Dissolution Stability Hazards			
British Geological Survey - National Geoscience Information Service	January 2019	As notified	
Potential for Landslide Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	January 2019	As notified	
Potential for Running Sand Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	January 2019	As notified	
Potential for Shrinking or Swelling Clay Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	January 2019	As notified	
Radon Potential - Radon Affected Areas			
British Geological Survey - National Geoscience Information Service	July 2011	Annually	
Radon Potential - Radon Protection Measures			
British Geological Survey - National Geoscience Information Service	July 2011	Annually	
Industrial Land Use	Version	Update Cycle	
Contemporary Trade Directory Entries			
Thomson Directories	October 2022	Quarterly	
Fuel Station Entries			
Catalist Ltd - Experian	August 2022	Quarterly	
Gas Pipelines			
National Grid	October 2021	Bi-Annually	
Underground Electrical Cables			
National Grid	May 2021	Bi-Annually	



Sensitive Land Use	Version	Update Cycle	
Ancient Woodland			
Natural England	February 2021	Bi-Annually	
Areas of Adopted Green Belt			
North Kesteven District Council	July 2022	Quarterly	
Areas of Unadopted Green Belt			
North Kesteven District Council	July 2022	Quarterly	
Areas of Outstanding Natural Beauty			
Natural England	August 2022	Bi-Annually	
Environmentally Sensitive Areas			
Natural England	January 2017		
Forest Parks			
Forestry Commission	April 1997	Not Applicable	
Local Nature Reserves			
Natural England	February 2021	Bi-Annually	
Marine Nature Reserves			
Natural England	July 2019	Bi-Annually	
National Nature Reserves			
Natural England	January 2021	Bi-Annually	
National Parks			
Natural England	February 2018	Bi-Annually	
Nitrate Sensitive Areas			
Natural England	April 2016	Not Applicable	
Nitrate Vulnerable Zones			
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016		
Environment Agency - Head Office	June 2017	Bi-Annually	
Ramsar Sites			
Natural England	August 2020	Bi-Annually	
Sites of Special Scientific Interest			
Natural England	February 2021	Bi-Annually	
Special Areas of Conservation			
Natural England	July 2020	Bi-Annually	
Special Protection Areas			
Natural England	February 2021	Bi-Annually	



Data Suppliers

A selection of organisations who provide data within this report

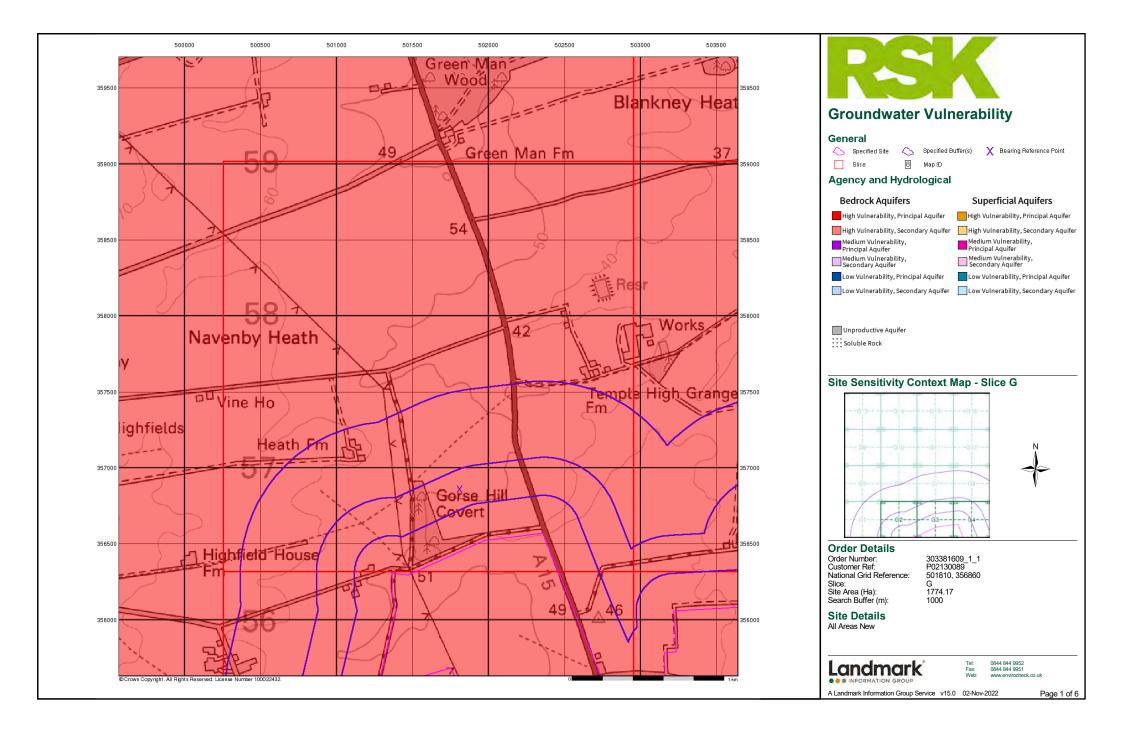
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL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

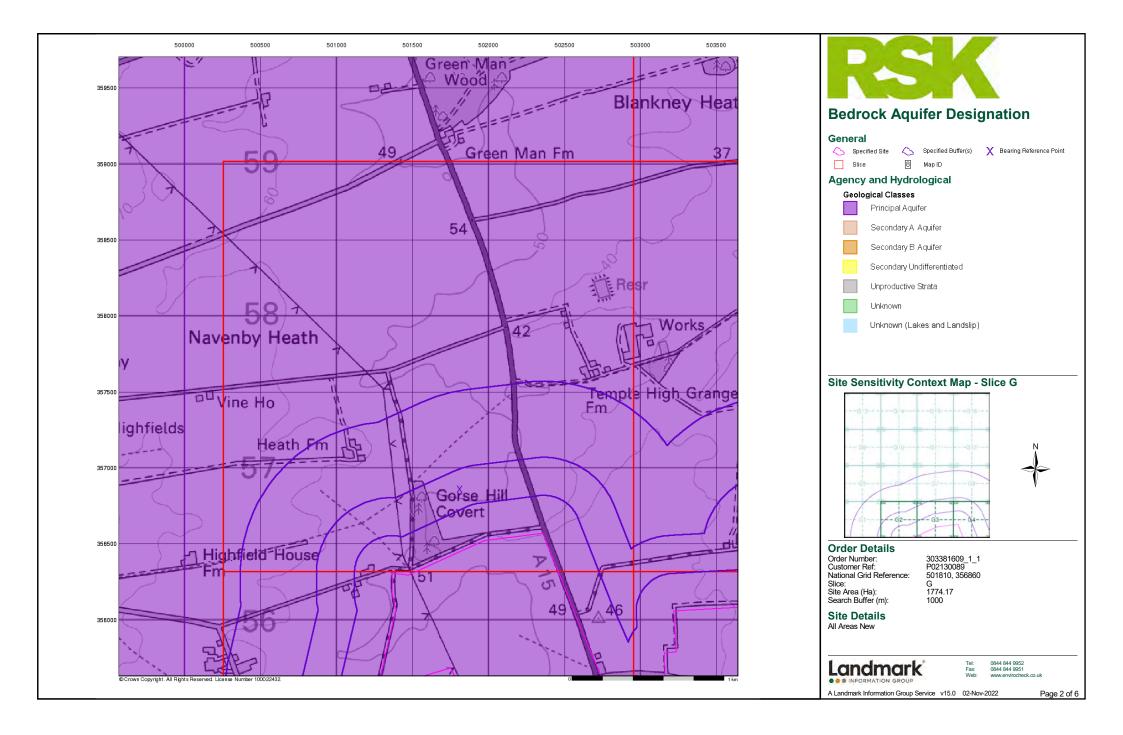


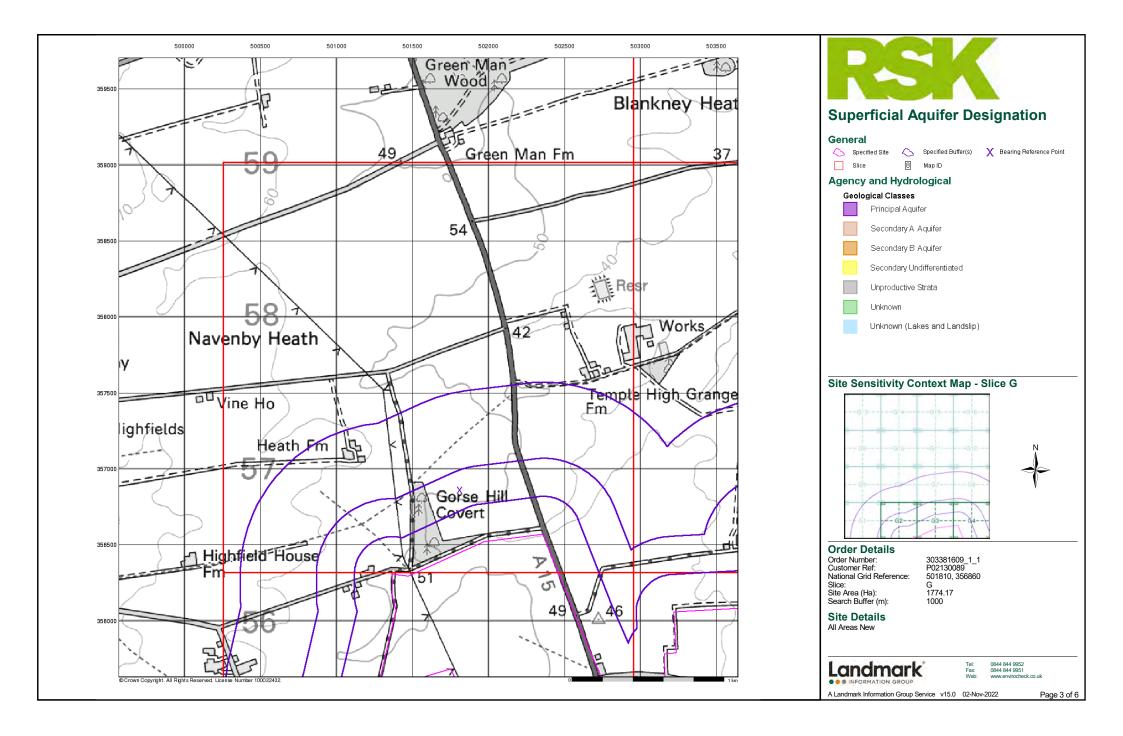
Useful Contacts

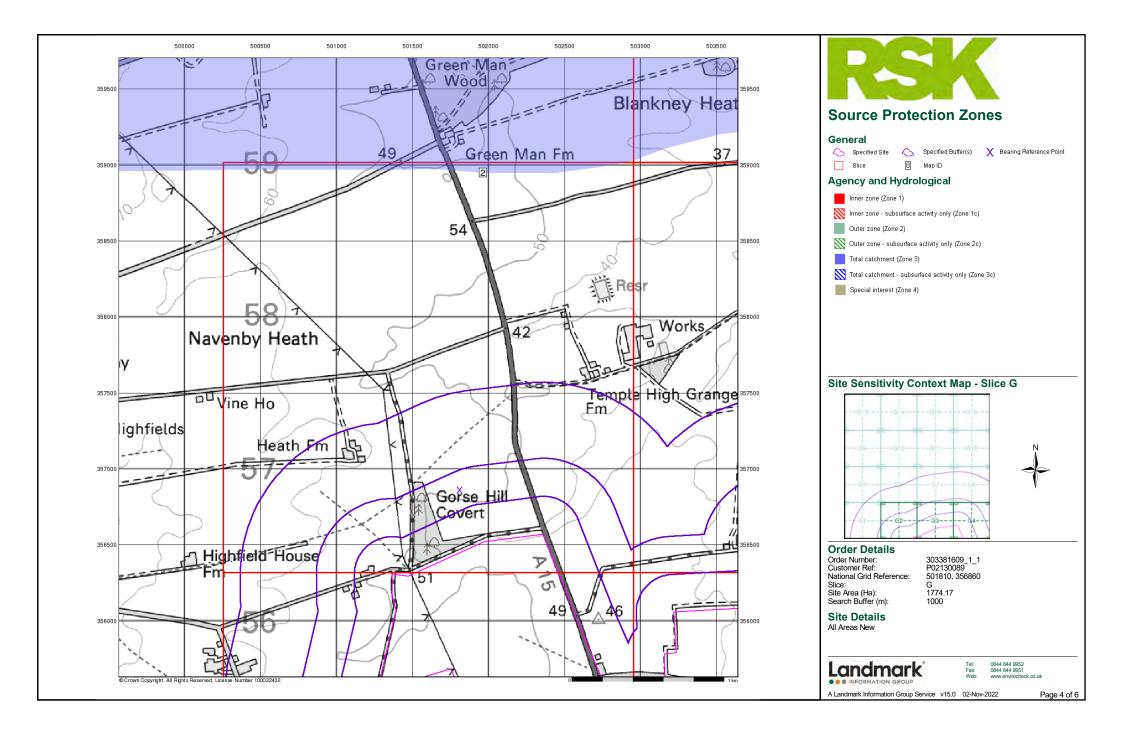
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	North Kesteven District Council - Environmental Health Department District Council Offices, Kesteven Street, Sleaford, Lincolnshire, NG34 7EF	Telephone: 01529 414155 Fax: 01529 413956 Website: www.n-kesteven.gov.uk
5	Lincolnshire County Council 4th Floor, City Hall, Lincoln, Lincolnshire, LN1 1DN	Telephone: 01522 552222 Fax: 01522 552288 Email: PublicRelations@lincolnshire.gov.uk Website: www.lincolnshire.gov.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

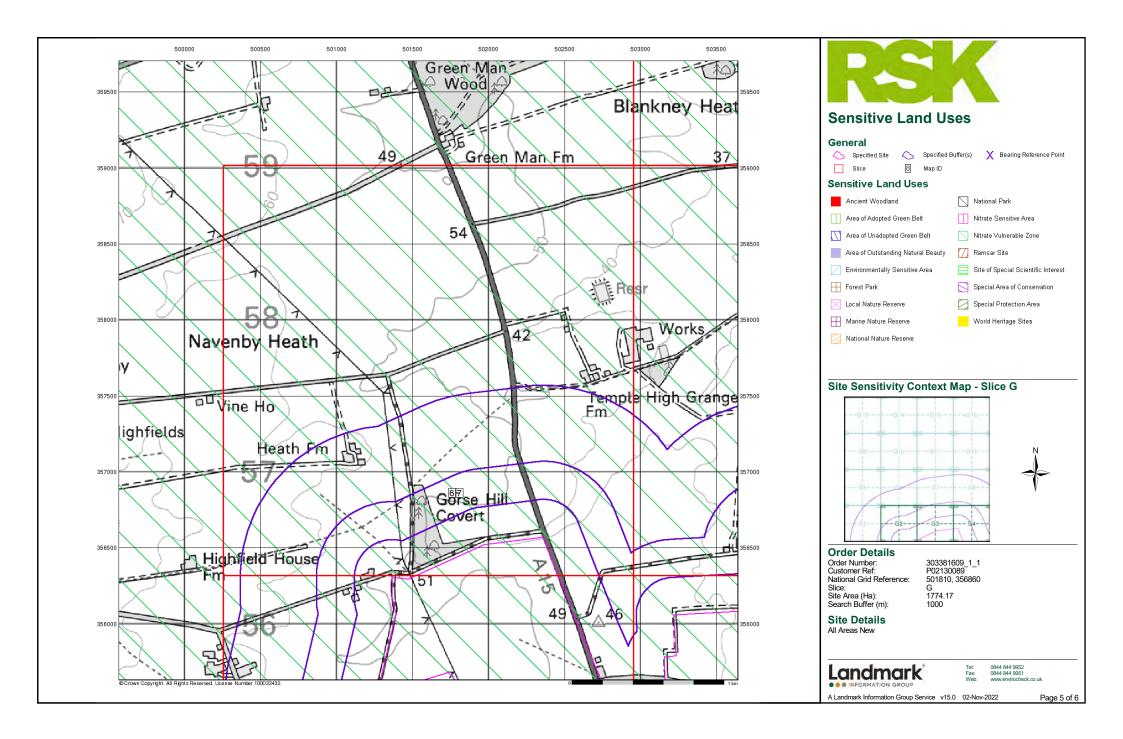
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

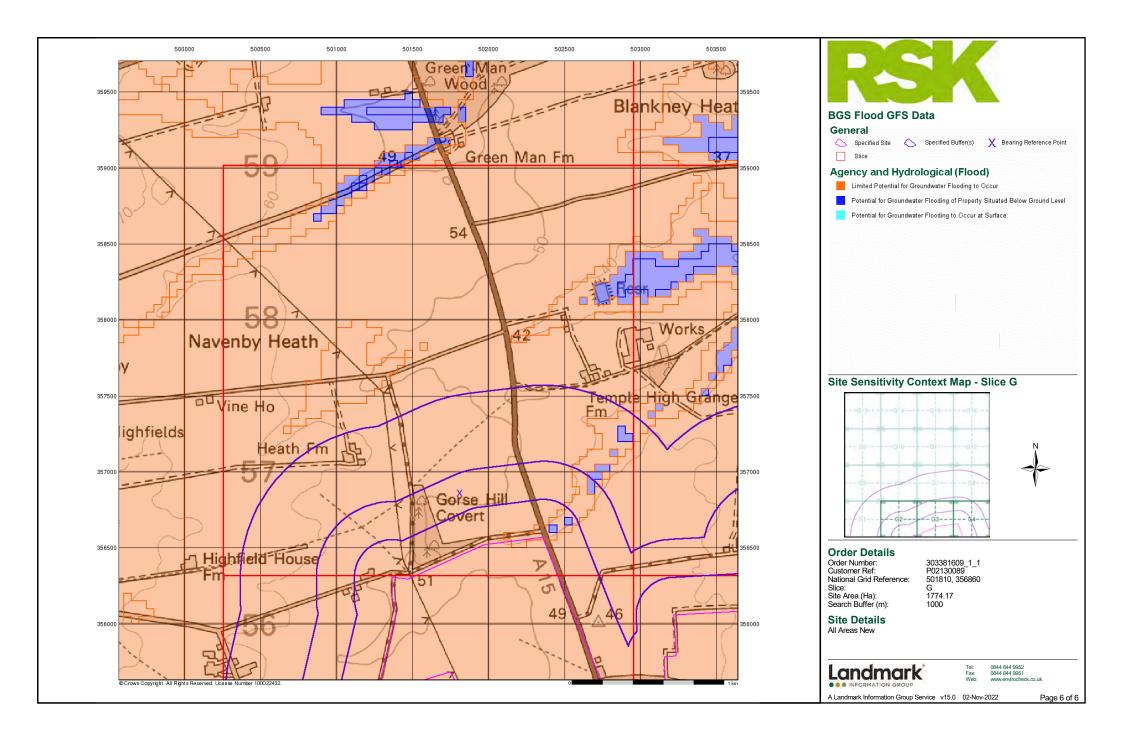


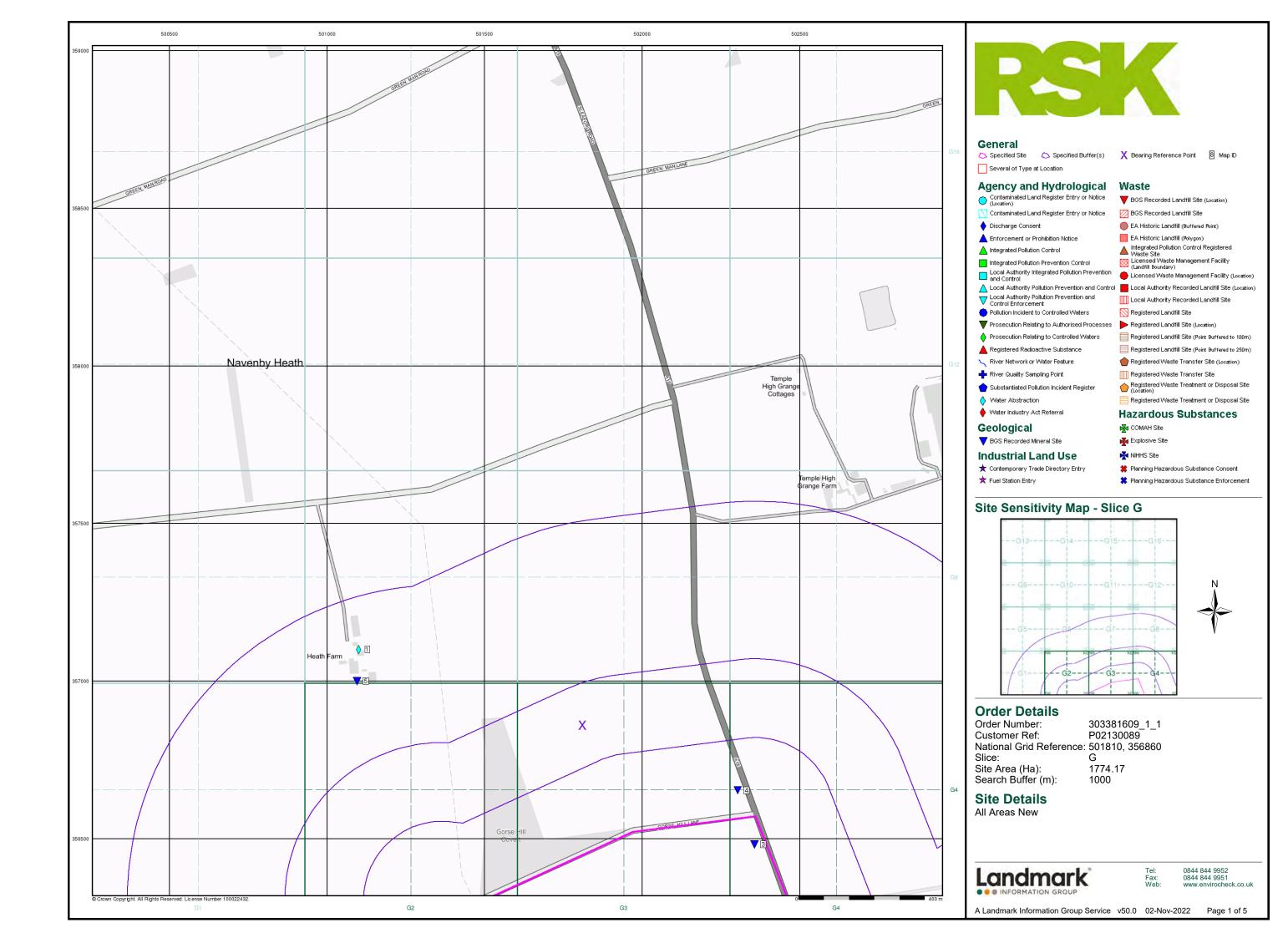


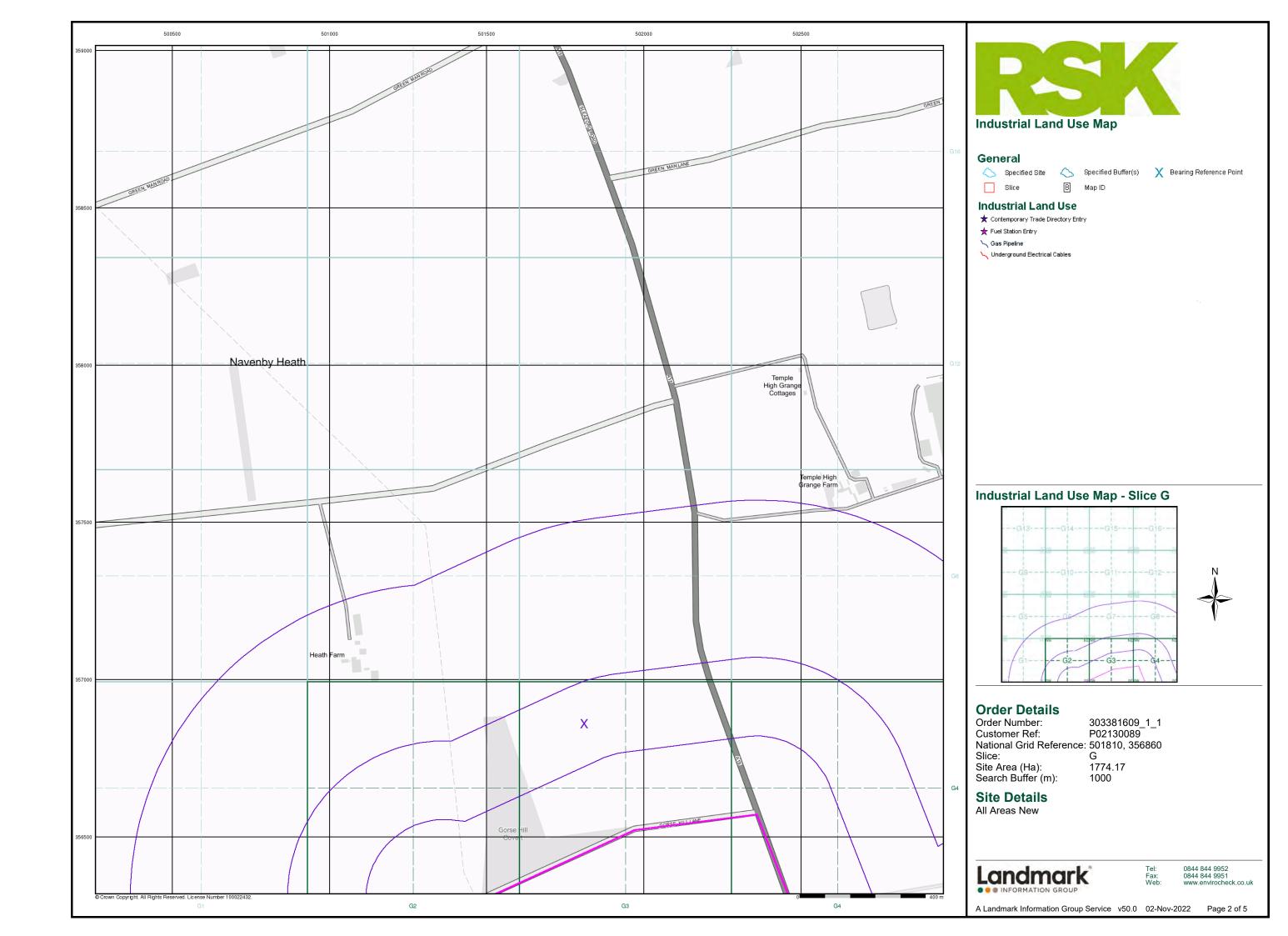


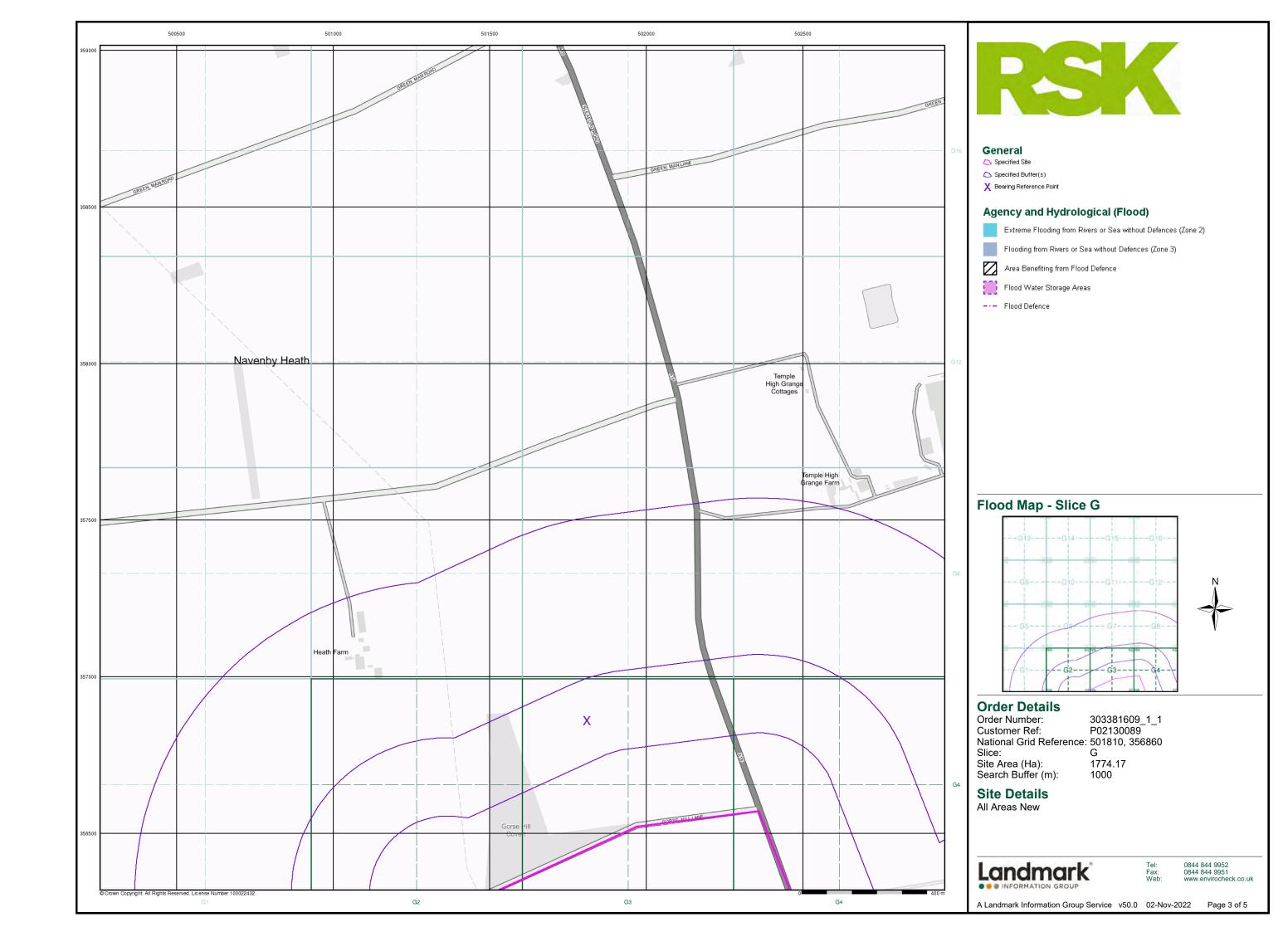


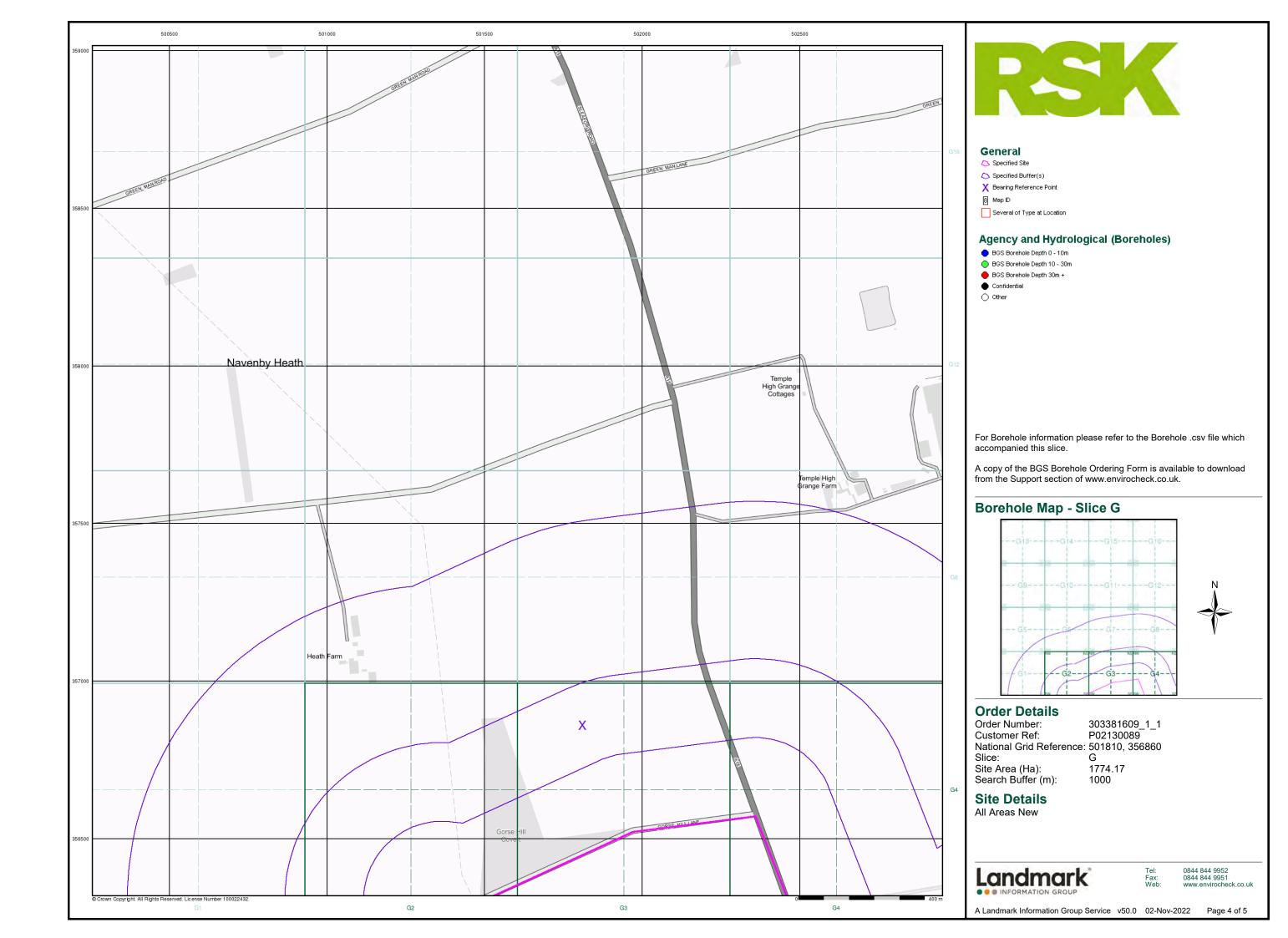


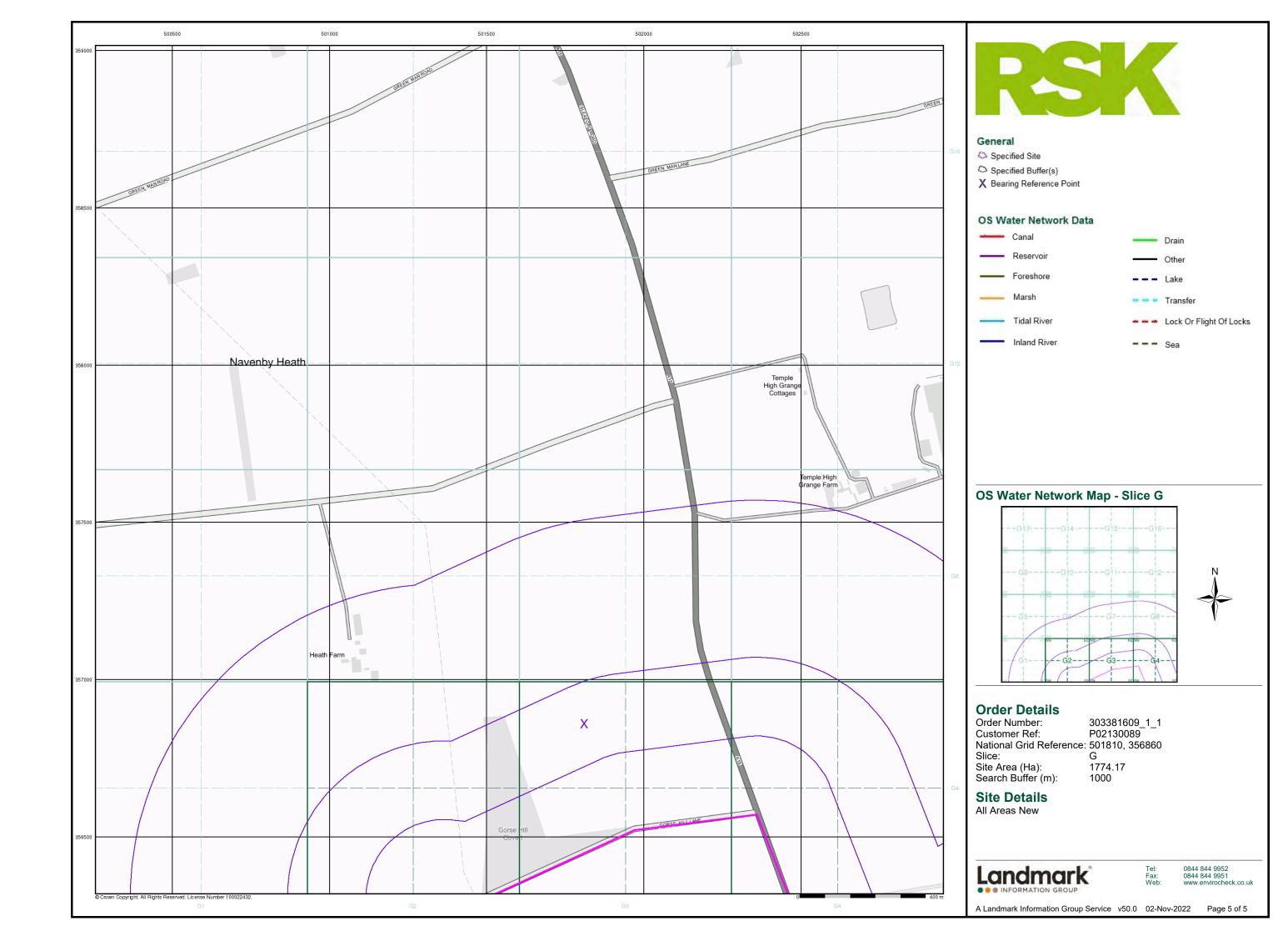














Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:

304263548_1_1

Customer Reference:

P02130089

National Grid Reference:

501810, 356860

Slice:

G

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Miss K Bradfield Landmark Staff WEB Logins Imperium Imperial Way Reading Berkshire RG2 0TD





6

7



Report Section and Details	Page Number	
Summary	-	
The Summary section provides an overview of the data contained within the report, detailing the or the existence of a data set in relation to the buffer selected. For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Car Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data	vities Data, Historical Land	
Mining and Natural Cavities Data	1	
The Mining and Natural Cavities Data section features data sets related to the existence of min hazards; and details of naturally formed cavities. Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites which feature on the Historical Land Use Information (1:10,000) map.	,	
Historical Land Use Information (1:2,500)	-	
The Historical Land Use Information (1:2,500) section contains data captured from analysis car 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, histori potentially contaminative. For the purpose of this Envirocheck module, only historical data relating to mining and ground splotted on the corresponding Historical Land Use Information (1:2,500) map. This section also i Features data set, which details various man-made and man-used underground spaces obtaine Britannica society.	cally, the land uses were tability has been included and ncludes the Subterranean	
Historical Land Use Information (1:10,000)	2	
The Historical Land Use (1:10,000) section covers data captured from the systematic analysis of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability has on the accompanying Historical Land Use Information (1:10,000) map.	century, identifying potentially	
0 10/10/10 0 / (4.50.000)		
Ground Stability Data (1:50,000)	3	
The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting feature separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of will Mining Related Features are plotted, and subsidence insurance claims and insurance investigal plotted.	s to 250m and plotted onto 3 nich Brine Pumping and Salt	
The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting feature separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of wl Mining Related Features are plotted, and subsidence insurance claims and insurance investiga	s to 250m and plotted onto 3 nich Brine Pumping and Salt	
The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting feature separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of will Mining Related Features are plotted, and subsidence insurance claims and insurance investigal plotted.	s to 250m and plotted onto 3 aich Brine Pumping and Salt cions data, which is not	

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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Report Version v53.0





Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1	1	1		1
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)				n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying	pg 2	1	1		
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits	pg 2				1
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 2	1	1		1
Potentially Infilled Land (Water)					
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 3	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 3	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 3	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 3	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 3	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 3	Yes		n/a	n/a
Salt Mining Related Features					





Report Version v53.0



Mining and Natural Cavities Data

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
1	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Scopwick Heath Scopwick Heath, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 136050 Opencast Ceased Unknown Operator Not Supplied Jurassic Upper Lincolnshire Limestone Member Limestone Located by supplier to within 10m	G4SW (SE)	0	1	502356 356486
	BGS Recorded Mine	eral Sites				
2	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Scopwick Heath Scopwick Heath, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 136051 Opencast Ceased Unknown Operator Not Supplied Jurassic Upper Lincolnshire Limestone Member Limestone Located by supplier to within 10m	G4NW (E)	94	1	502303 356658
	BGS Recorded Mine	eral Sites				
3	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Glebe Farm Gravel Pit Wellingore, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134881 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Sand and Gravel Located by supplier to within 10m	G6SW (W)	751	1	501095 357004
	Coal Mining Affecte	d Areas				
	In an area which may	not be affected by coal mining				
	Non Coal Mining Ar	eas of Great Britain				
	No Hazard					

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 1 of 7



Historical Land Use Information (1:10,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	General Quarrying					
4	Use: Date of Mapping:	Not Supplied 1891	G4SW (SE)	0	-	502315 356512
	General Quarrying					
5	Use: Date of Mapping:	Not Supplied 1891 - 1956	G4NW (SE)	56	-	502284 356663
	Quarrying of sand	& clay, operation of sand & gravel pits				
6	Use: Date of Mapping:	Not Supplied 1890	G6SW (W)	739	-	501105 357000
	Potentially Infilled	Land (Non-Water)				
7	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985	G4SW (SE)	0	-	502315 356512
	Potentially Infilled	Land (Non-Water)				
8	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985	G4NW (SE)	56	-	502284 356663
	Potentially Infilled	Land (Non-Water)				
9	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985	G6SW (W)	739	-	501105 357000

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 2 of 7



Ground Stability Data (1:50,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensa	ation District				
	The site does not fa	all within the brine compensation area.				
	Brine Subsidence	Solution Area				
	The site does not fa	all within the brine subsidence solution area.				
	Potential for Colla	psible Ground Stability Hazards				
10	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Compressible Ground Stability Hazards					
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Grou	nd Dissolution Stability Hazards				
11	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Grou	nd Dissolution Stability Hazards				
12	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	G3NW (S)	0	1	501805 356729
	Potential for Land	slide Ground Stability Hazards				
13	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Runn	ing Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	G3NW (SW)	0	1	501811 356860

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 3 of 7



Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	TF0056	1979
Ordnance Survey Plan	TF0156	1979
Ordnance Survey Plan	TF0156	1979
Ordnance Survey Plan	TF0256	1980
Ordnance Survey Plan	TF0256	1980

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Lincolnshire	086_NE	1890
Lincolnshire	086_SE	1890
Lincolnshire	087_NW	1891
Lincolnshire	087_SW	1891
Lincolnshire	086_NE	1906
Lincolnshire	086_SE	1906
Lincolnshire	087_NW	1906
Lincolnshire	087_SW	1906
Lincolnshire	086_SE	1947
Lincolnshire	087_NW	1947
Lincolnshire	086_NE	1948
Lincolnshire	087_SW	1951
Ordnance Survey Plan	TF05NW	1956
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	TF05NW	1985



Data Currency

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features		
Landmark Information Group Limited	June 2022	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
	'	
Potential for Compressible Ground Stability Hazards		
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
British Geological Survey - National Geoscience Information Service	,	As notified
	,	As notified As notified
British Geological Survey - National Geoscience Information Service Potential for Ground Dissolution Stability Hazards	January 2019	
British Geological Survey - National Geoscience Information Service Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Landslide Ground Stability Hazards	January 2019	
British Geological Survey - National Geoscience Information Service Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019 January 2019	As notified
British Geological Survey - National Geoscience Information Service Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019 January 2019	As notified
British Geological Survey - National Geoscience Information Service Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Running Sand Ground Stability Hazards	January 2019 January 2019 January 2019	As notified As notified
British Geological Survey - National Geoscience Information Service Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019 January 2019 January 2019	As notified As notified
British Geological Survey - National Geoscience Information Service Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Shrinking or Swelling Clay Ground Stability Hazards	January 2019 January 2019 January 2019 January 2019	As notified As notified As notified

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service P





A selection of organisations who provide data within this report

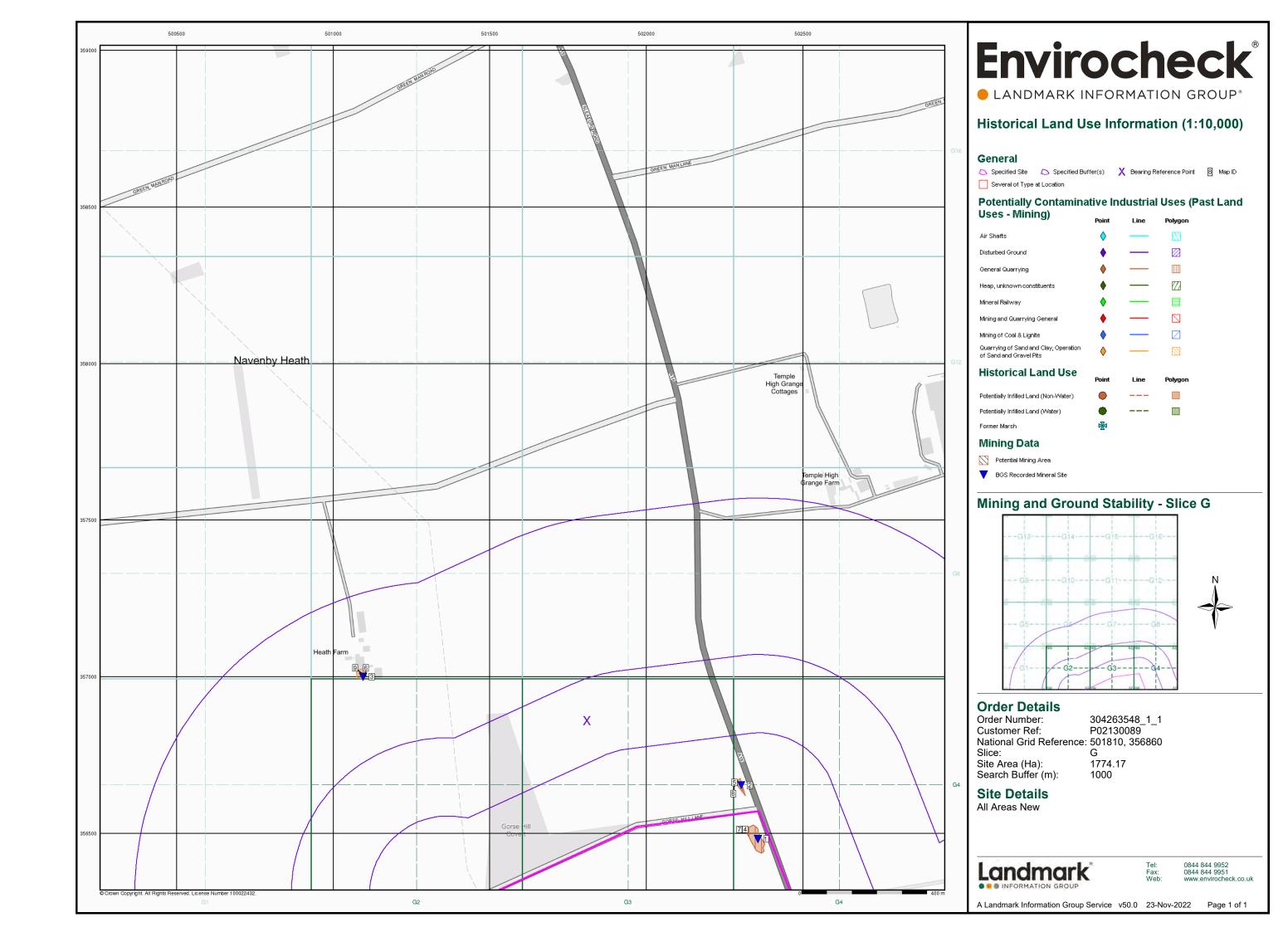
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
The Coal Authority	The Coal Authority
Ove Arup	ARUP
Stantec UK Ltd	Stantec
Wardell Armstrong	wardell armstrong your earth our world
Johnson Poole & Bloomer	JPB

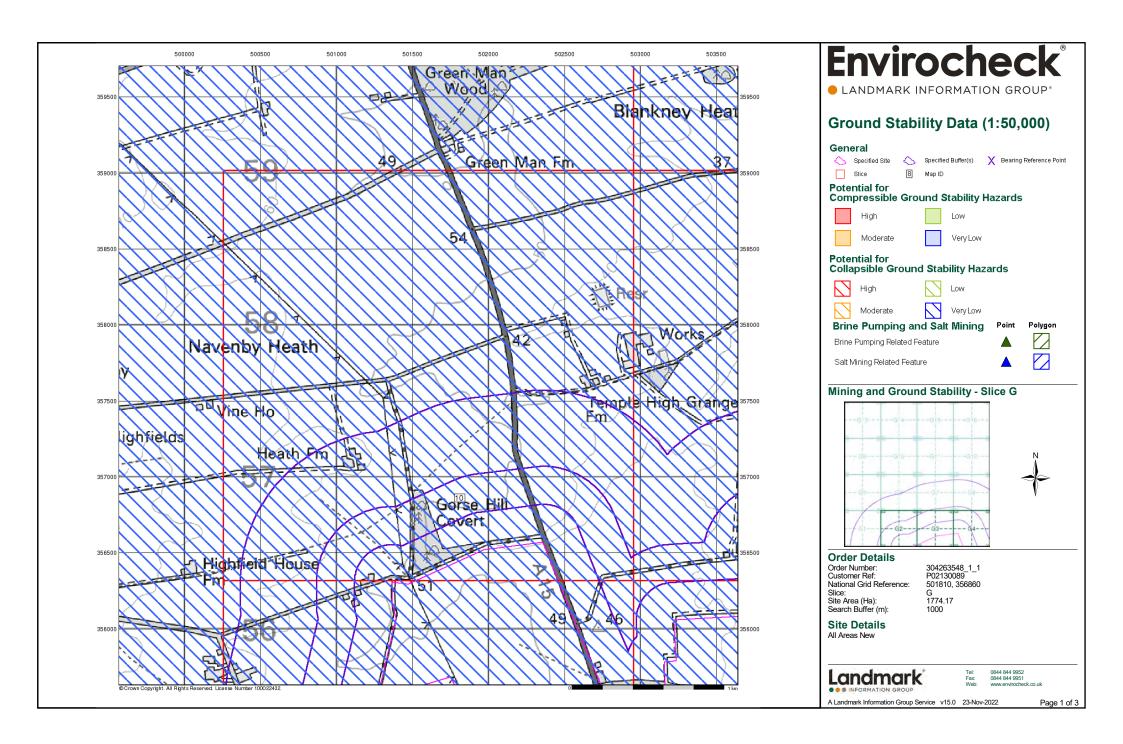


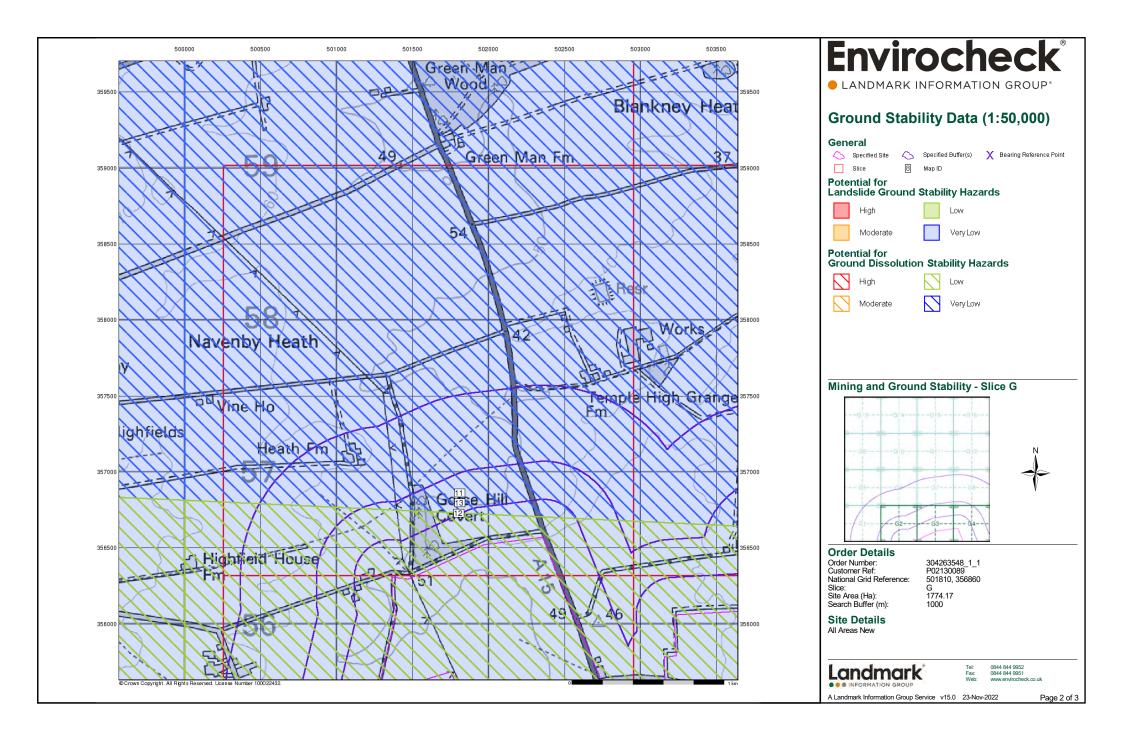
Useful Contacts

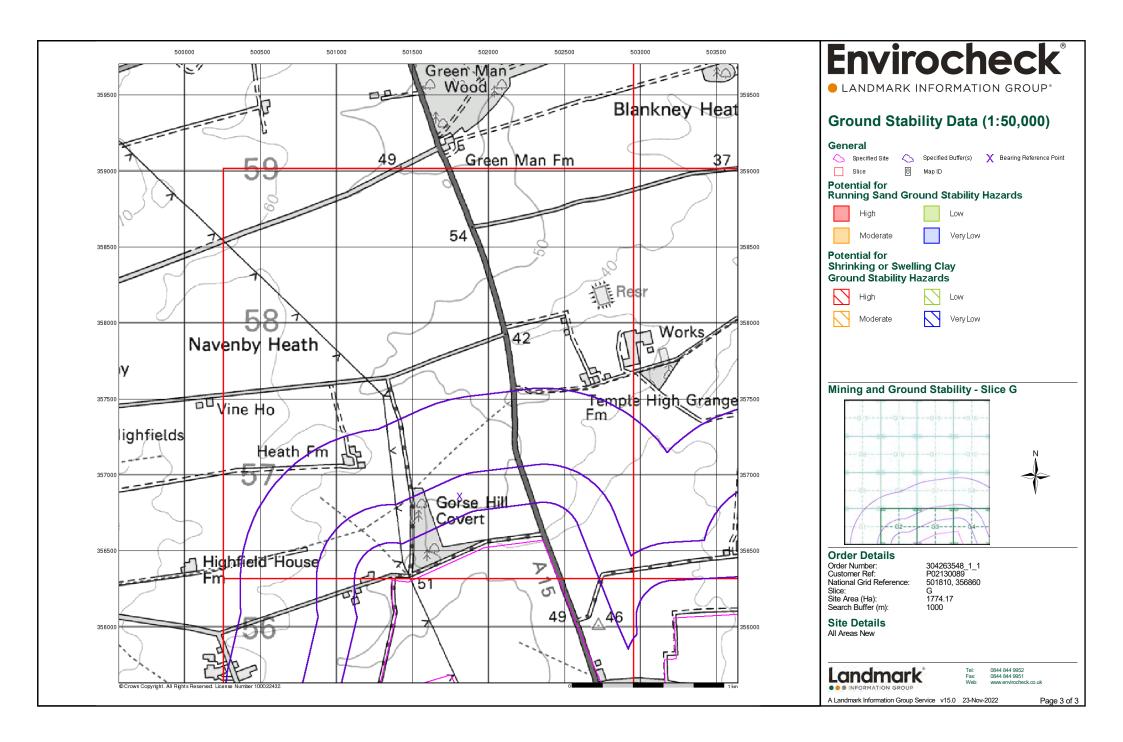
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 7 of 7









Ordnance Survey County Series 1:10,560 Other Gravel Pits Orchard Osiers Mixed Wood Deciduous Brushwood Furze Rough Pasture Arrow denotes Trigonometrical flow of water Station Site of Antiquities Bench Mark Pump, Guide Post, Well, Spring, Signal Post **Boundary Post** ·285 Surface Level Sketched Instrumental Contour Contour Fenced Fenced Main Roads Minor Roads Un-Fenced Raised Road Sunken Road Railway over Road over Ri∨er Railway Railway over Level Crossing Road Road over Road over Road over County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary County Borough Boundary (England) Co. Boro. Bdy. County Burgh Boundary (Scotland) Co. Burgh Bdy.

Rural District Boundary

····· Civil Parish Boundary

RD. Bdy.

Ordnance Survey Plan 1:10,000

E CHUMAN	Chalk Pit, Clay Pit or Quarry	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Gravel Pit
	Sand Pit		Disused Pit or Quarry
(000)	Refuse or Slag Heap		Lake, Loch or Pond
	. Dunes	0000	Boulders
*	Coniferous Trees	$\Diamond \Diamond \Diamond$	Non-Coniferous Trees
ф ф	Orchard n_	Scrub	Ϋ́ην Coppice
ជ ជា ជ	Bracken	Heath ' '	7 7 7 7 Rough Grassland
<u>) (</u>	MarshV///	Reeds -	<u>ಾ</u> ಚ್ Saltings
	Direct Building	ction of Flow of W	ater
22	Glasshouse	Pylon	Sand Sand
	Sloping Masonry	Pole	Electricity Transmission Line
Cutting	Embankm	nent	Standard Gauge
	.U //		Multiple Track Standard Gauge
Road ' ' Under	'∏''' Road / Lev Over Cross		Single Track Siding, Tramway
			or Mineral Line
			+ Narrow Gauge
	Geographical Co	ounty County, County Bo	prough
	or County of City		_
	Burgh or District		
		not coincident with ot	
		when coincidence of	boundaries occurs
BP, BS Ch	Boundary Post or Stone Church		olice Station ost Office
CH	Club House		ublic Convenience
F E Sta	Fire Engine Station		ublic House
FB	Foot Bridge	SB Si	ignal Box
Fn	Fountain	Spr S	pring

TCB

TCP

Telephone Call Box

Telephone Call Post

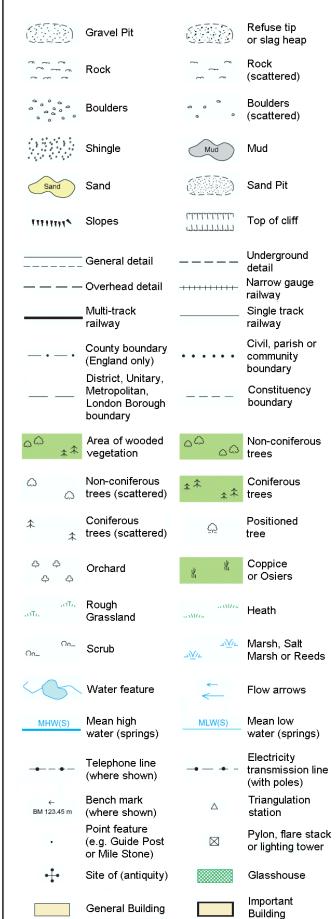
GP

Guide Post

Mile Post

Mile Stone

1:10,000 Raster Mapping

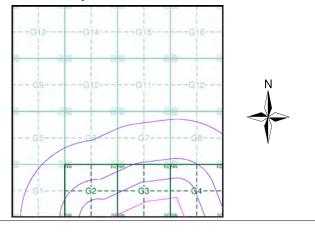




Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1887	2
Lincolnshire	1:10,560	1906	3
Lincolnshire	1:10,560	1947 - 1951	4
Ordnance Survey Plan	1:10,000	1956	5
Ordnance Survey Plan	1:10,000	1985	6
10K Raster Mapping	1:10,000	2000	7
Street View	Variable		8

Historical Map - Slice G



Order Details

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 501810, 356860 Slice: G

1774.17 Site Area (Ha): Search Buffer (m): 1000

Site Details

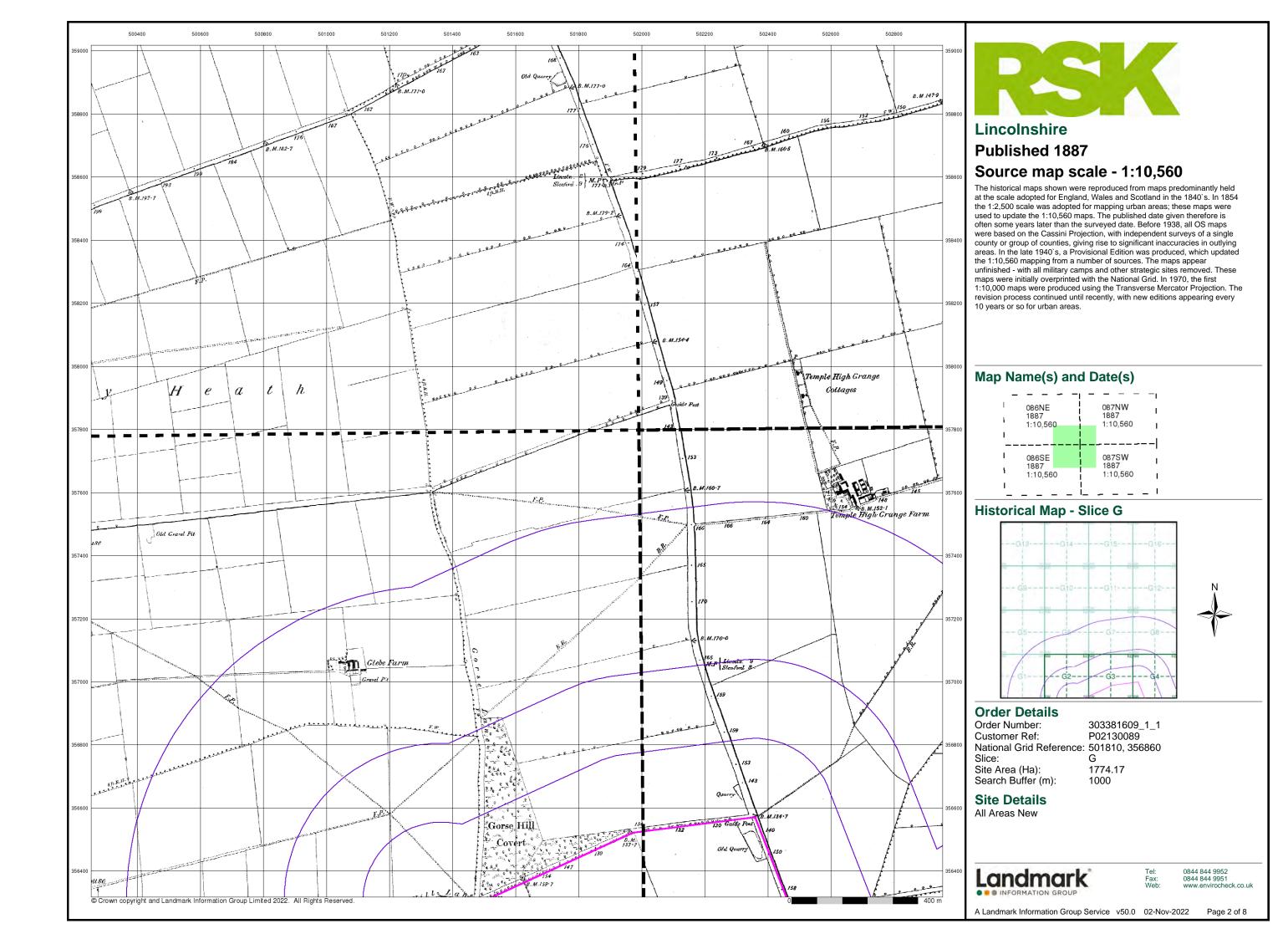
All Areas New

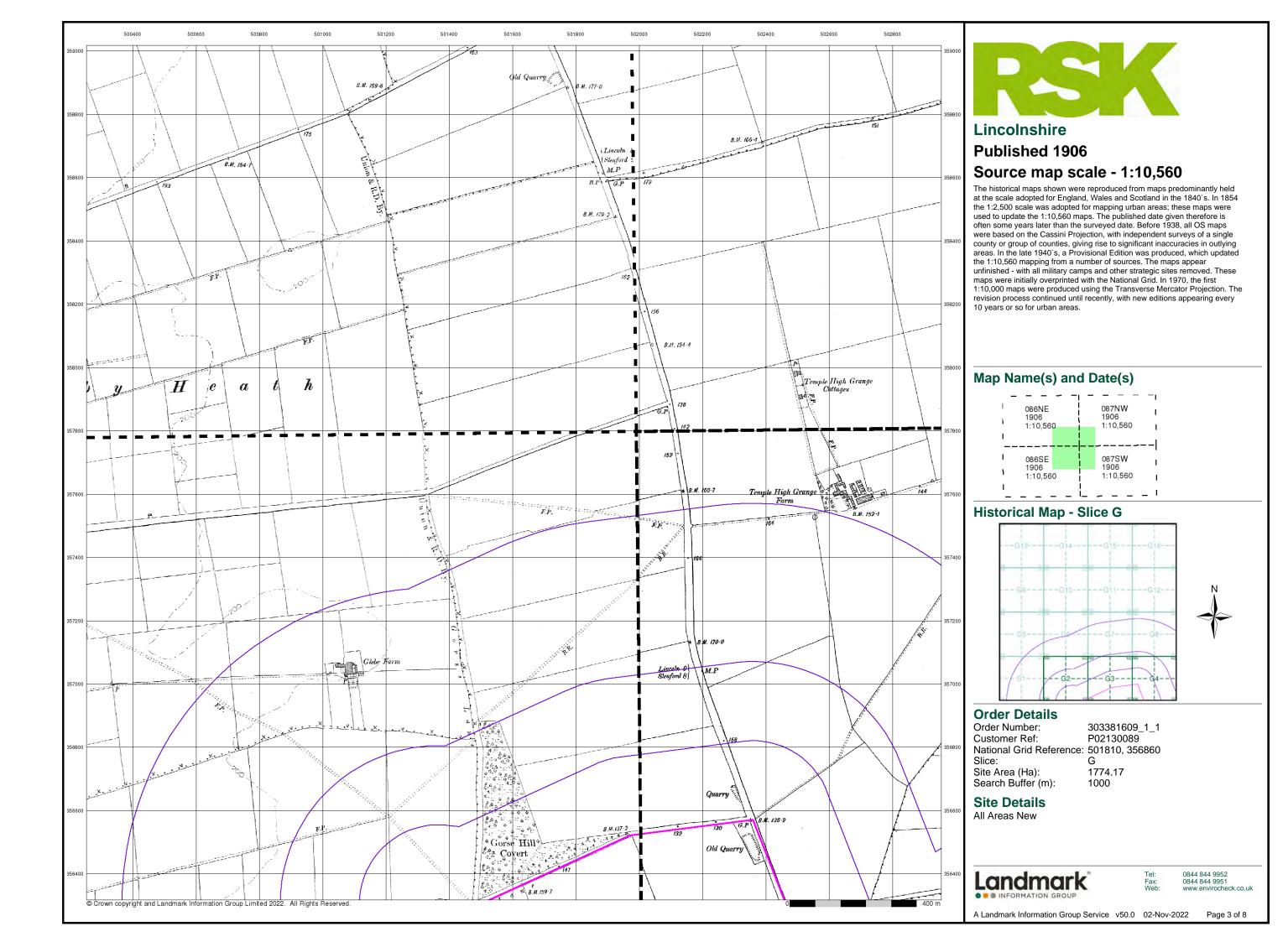


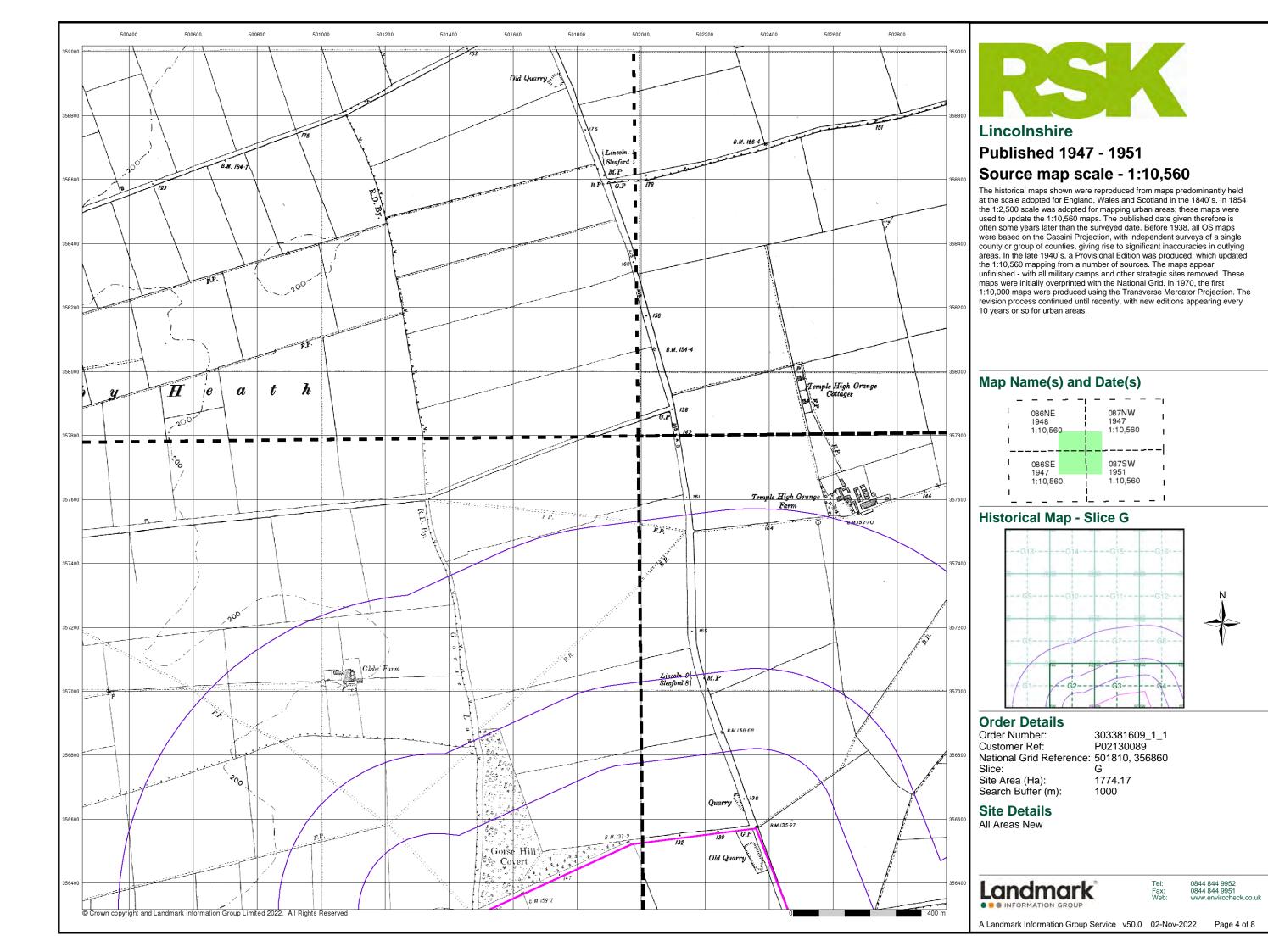
0844 844 9952 0844 844 9951 www.envirocheck.co.uk

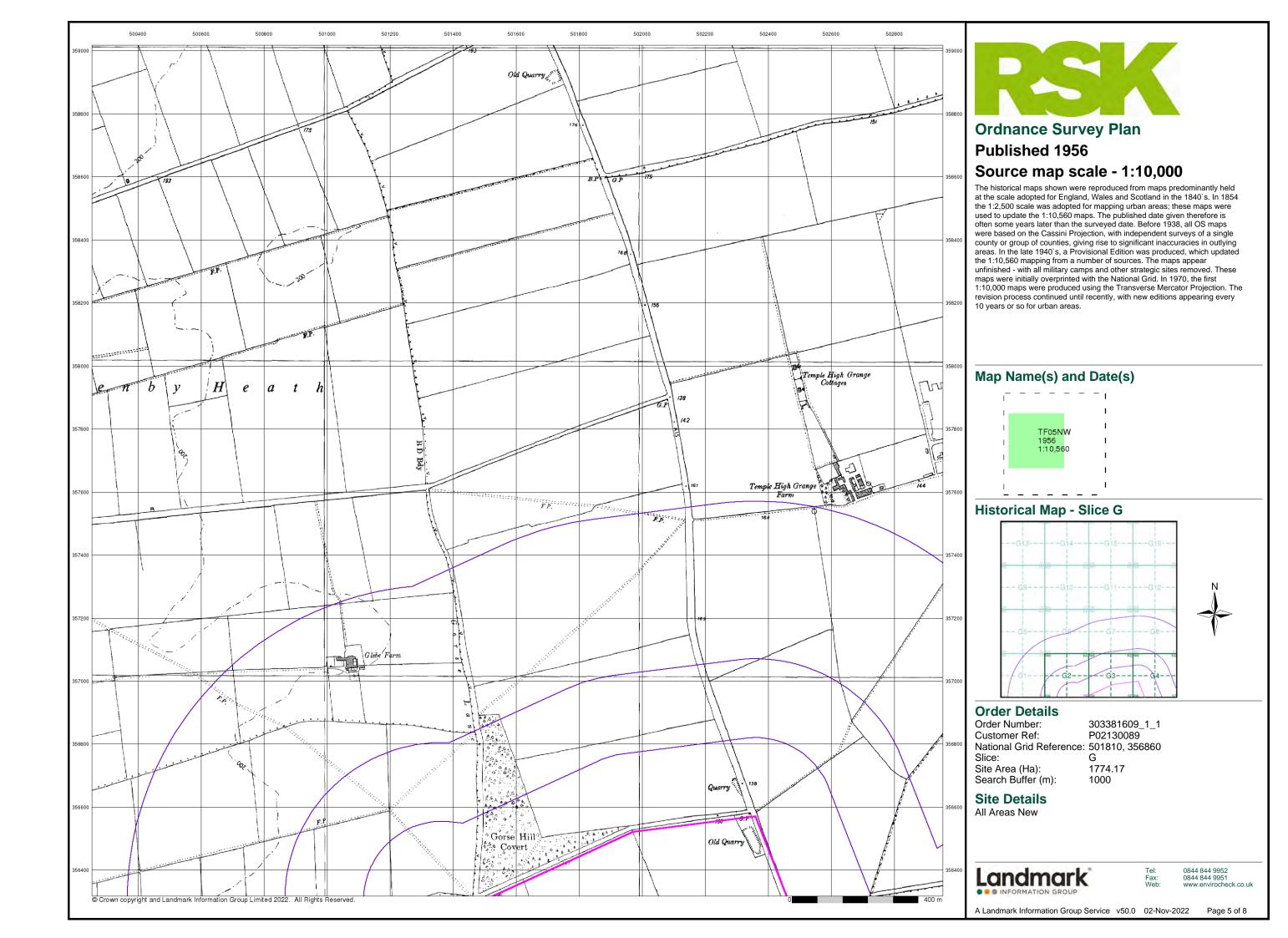
Page 1 of 8

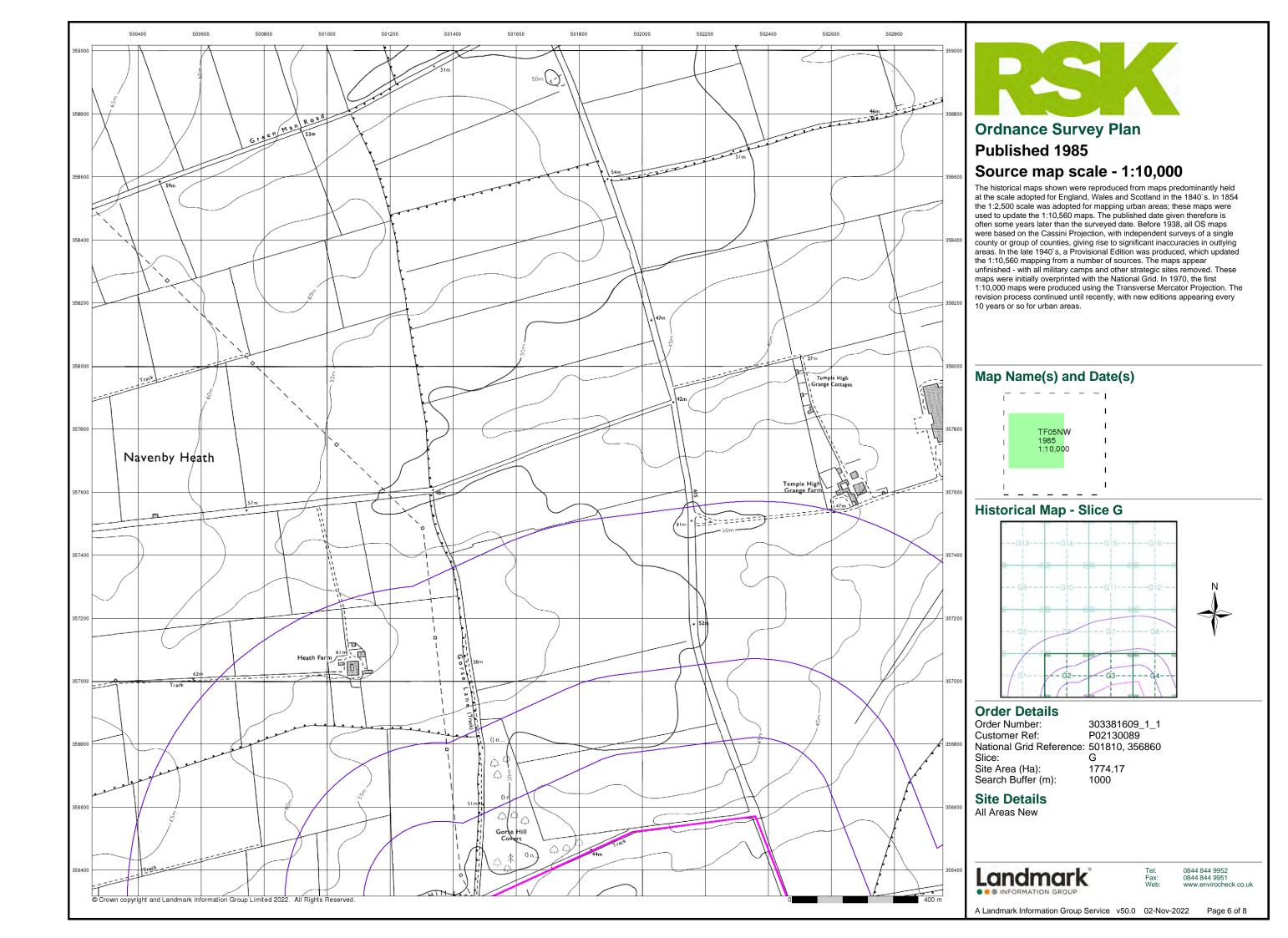
A Landmark Information Group Service v50.0 02-Nov-2022

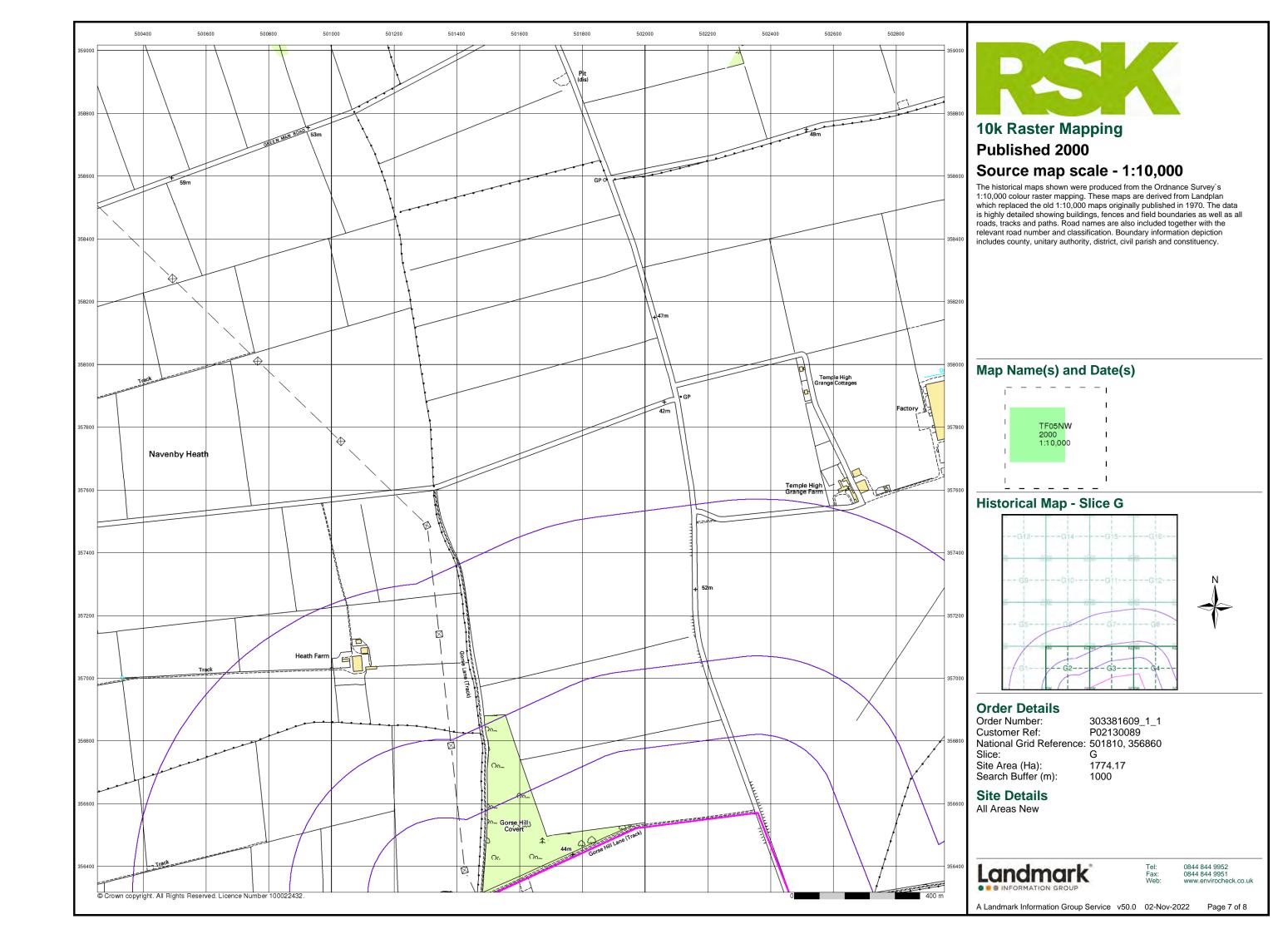


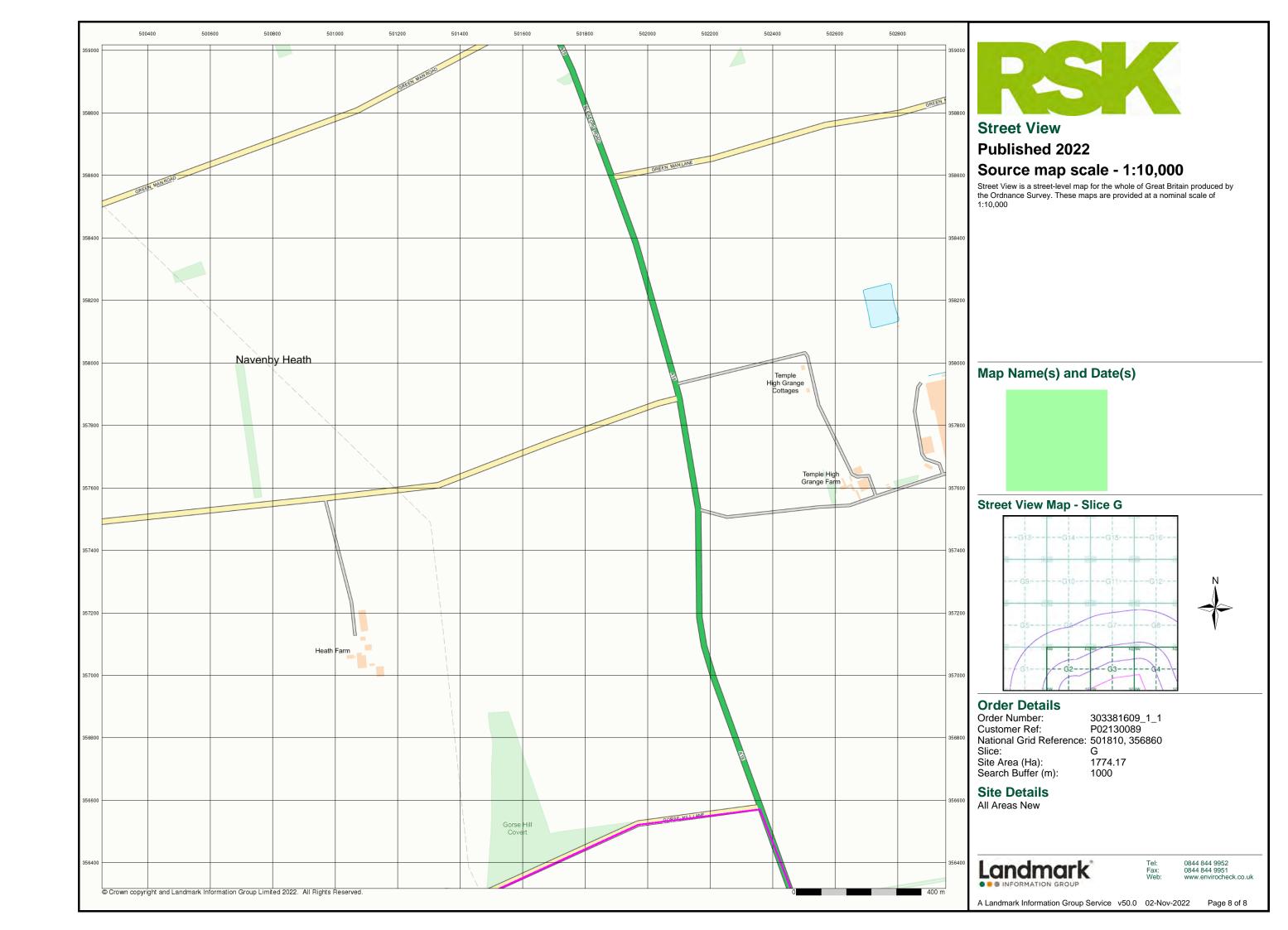




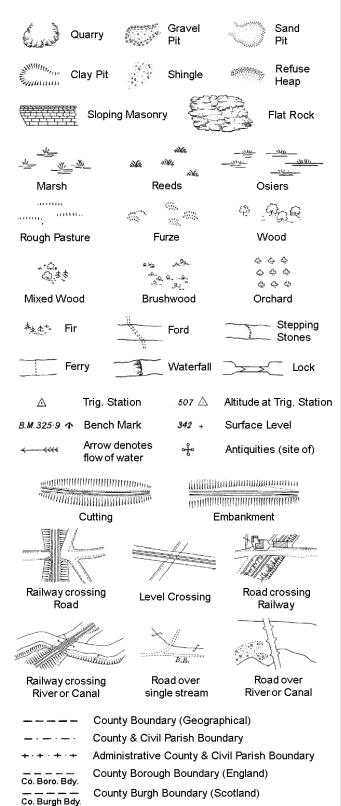








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

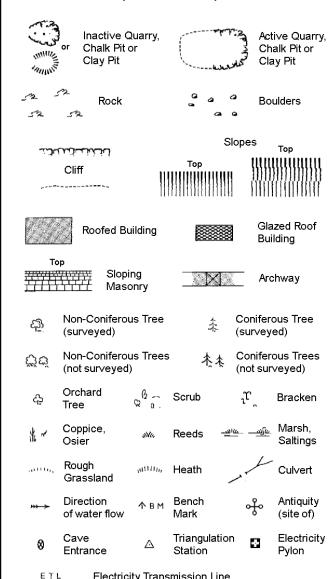
S.P

T.C.B

Sl.

 T_{T}

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



ETL Electricity Transmission Line						
	County Boundary (Geographical)					
. — . — .	County & Civil Parish Boundary					
	Civil Parish Boundary					
· · ·	Admin. County or County Bor. Boundary					
L B Bdy	London Borough Boundary					
2	Symbol marking point where boundary mereing changes					

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

GVC

MP, MS

Gas Governer

Mile Post or Mile Stone

Guide Post

Manhole

Wd Pp

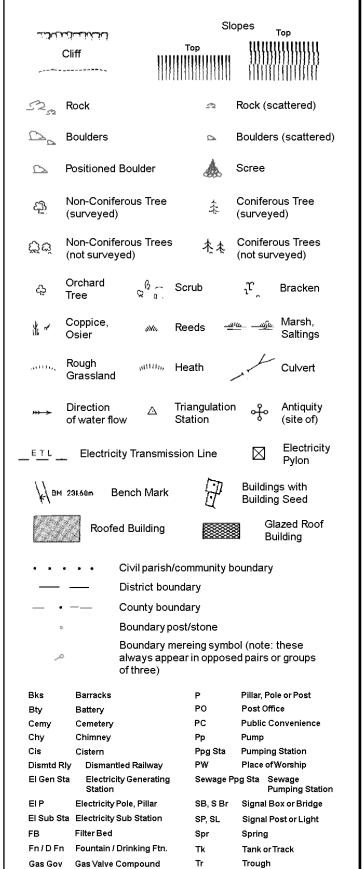
Wks

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

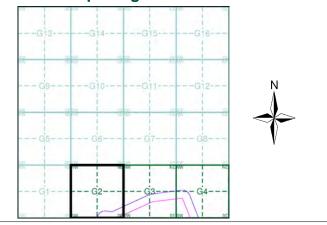
1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1905	2
Ordnance Survey Plan	1:2,500	1979	3
Large-Scale National Grid Data	1:2,500	1994	4

Historical Map - Segment G2



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 501810, 356860 Slice:

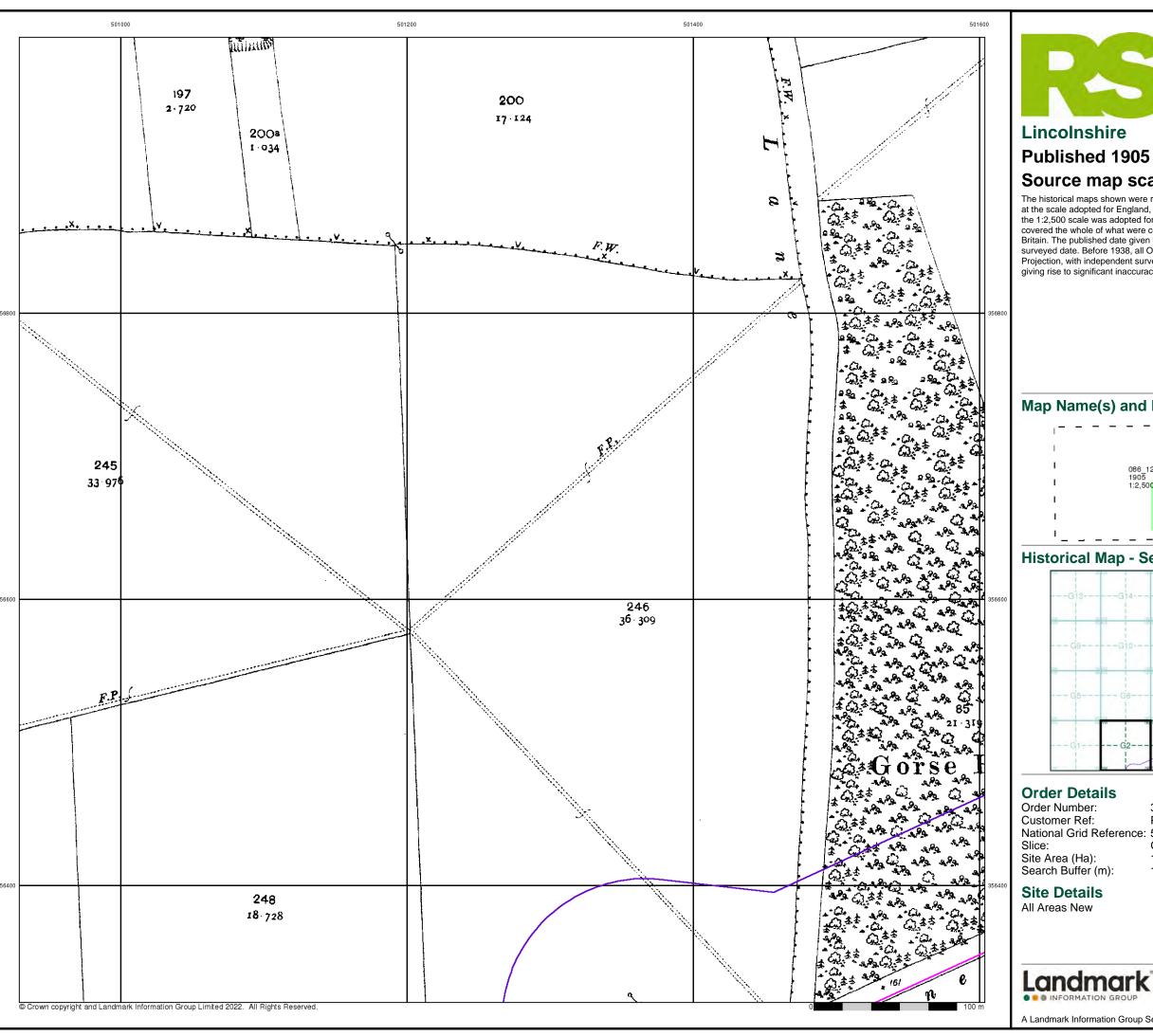
1774.17 Site Area (Ha): Search Buffer (m): 100

Site Details All Areas New



0844 844 9952 0844 844 9951

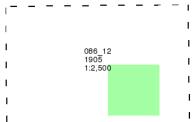
A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 4



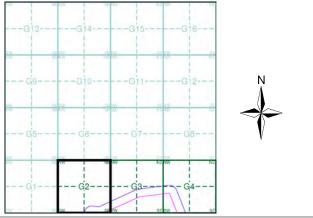
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment G2

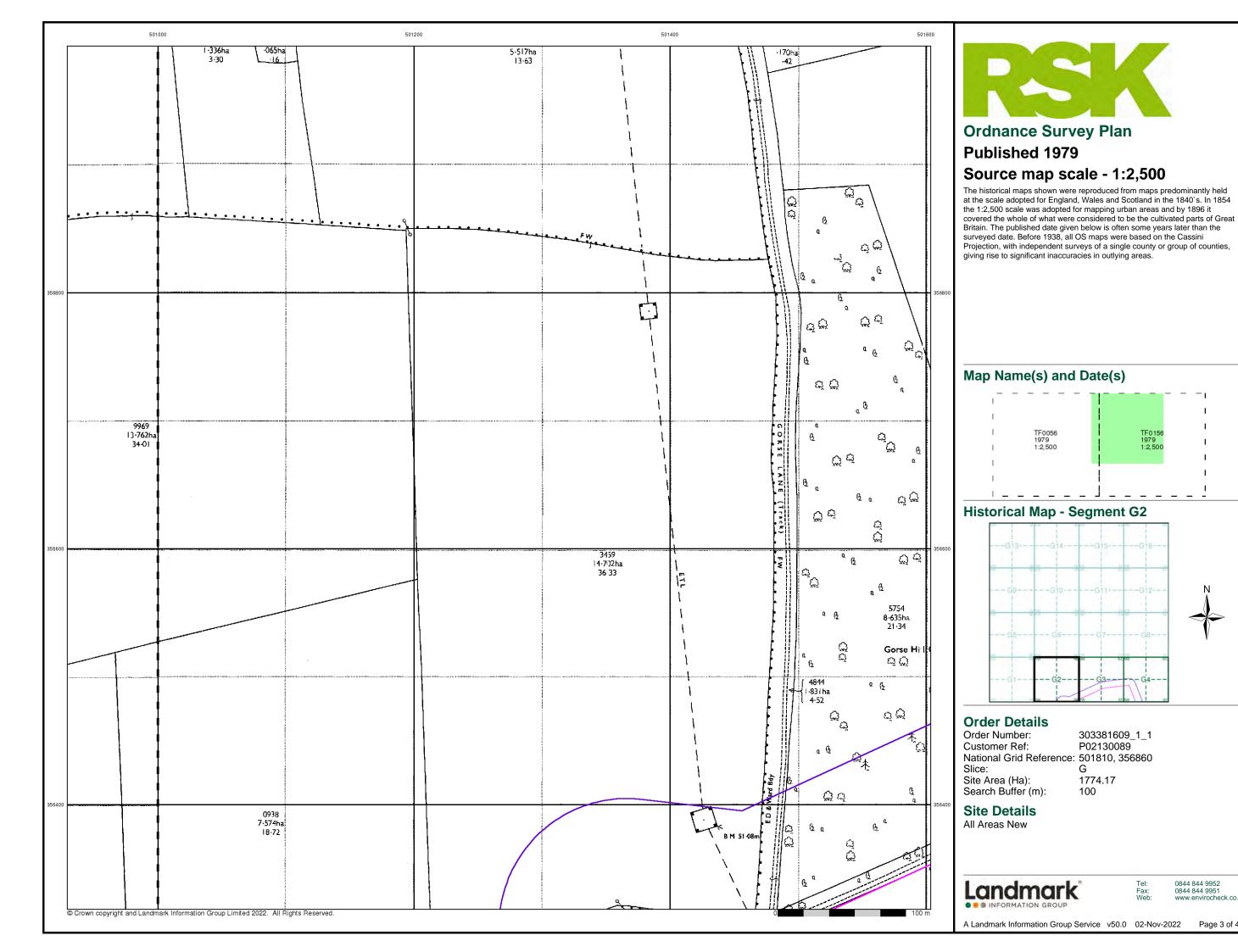


303381609_1_1 P02130089 National Grid Reference: 501810, 356860

> 1774.17 100

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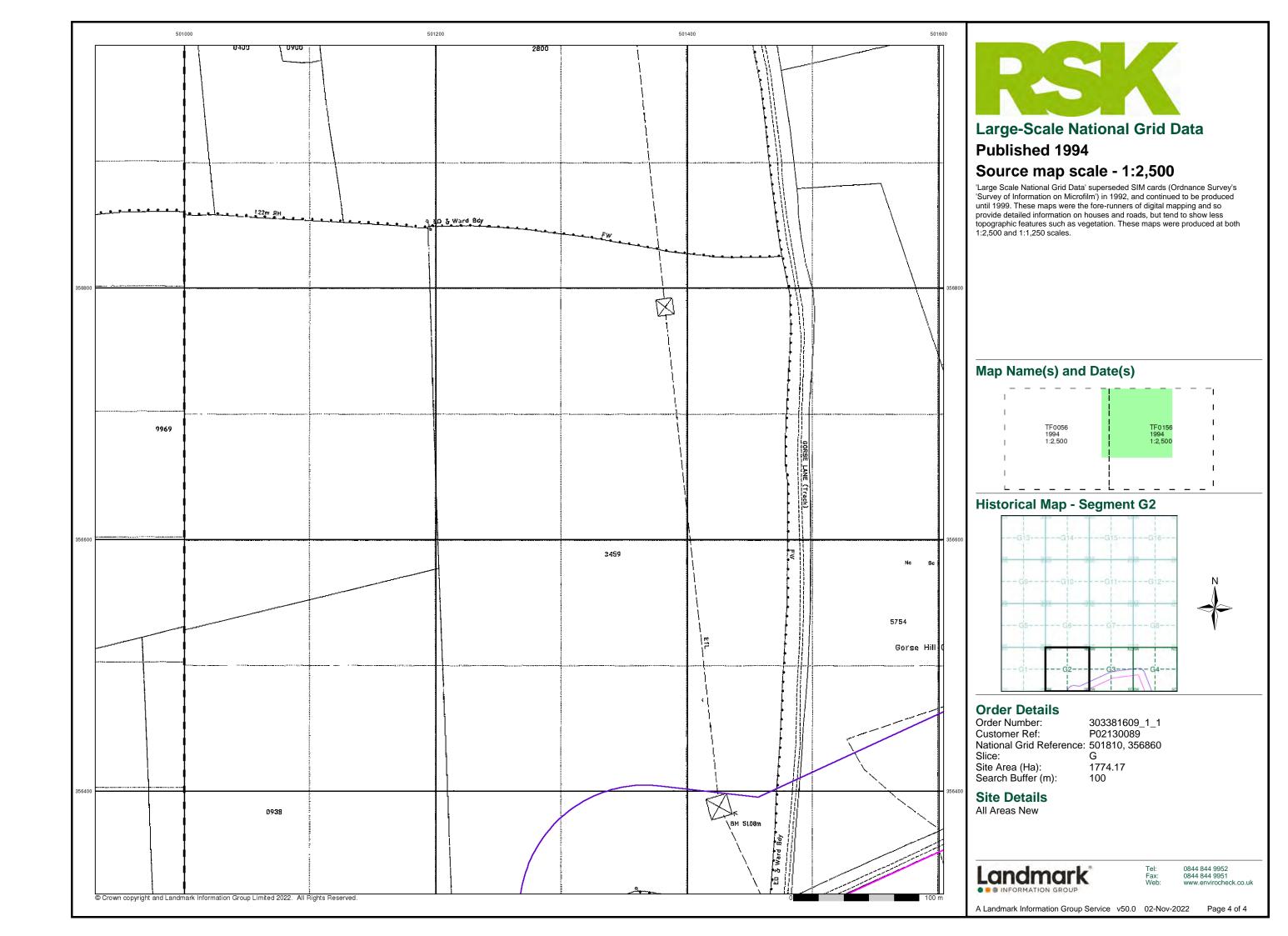
A Landmark Information Group Service v50.0 02-Nov-2022 Page 2 of 4



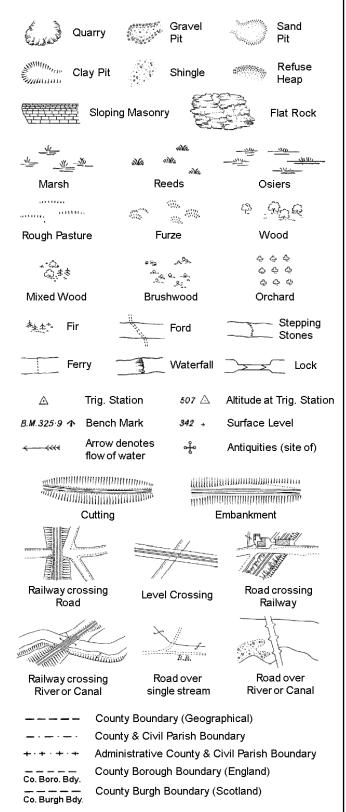
0844 844 9952

0844 844 9951 www.envirocheck.co.uk

Page 3 of 4



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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

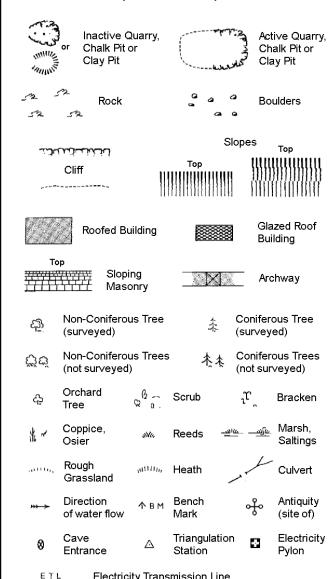
S.P

T.C.B

Sl.

 T_{T}

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



Electricity Transmission Line

	•
	County Boundary (Geographical)
	County & Civil Parish Boundary
	Ci∨il Parish Boundary
· 	Admin. County or County Bor. Boundar
L B Bdy	London Borough Boundary
No.	Symbol marking point where boundary mereing changes

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

GVC

MP, MS

Gas Governer

Mile Post or Mile Stone

Guide Post

Manhole

Wd Pp

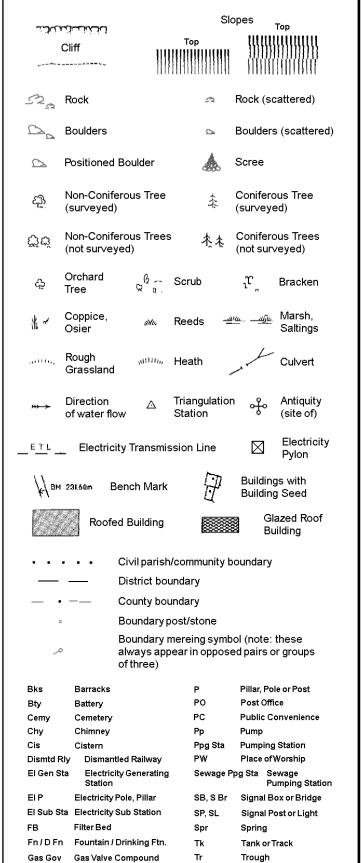
Wks

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

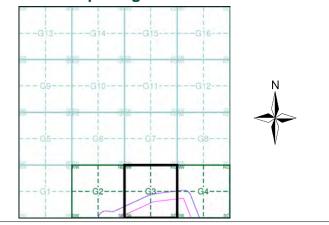
1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979 - 1980	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment G3



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 501810, 356860 Slice:

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

Site Details All Areas New

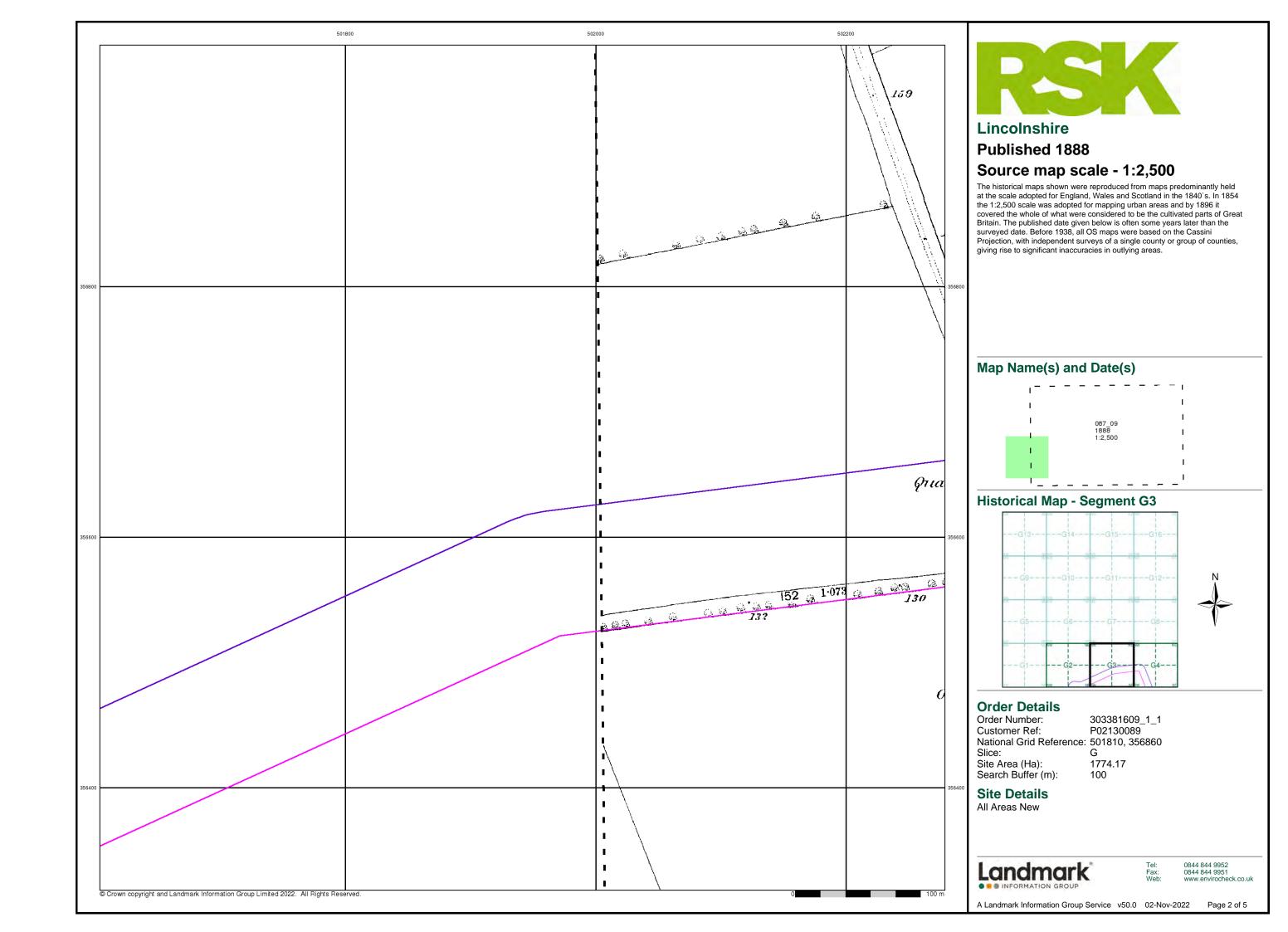


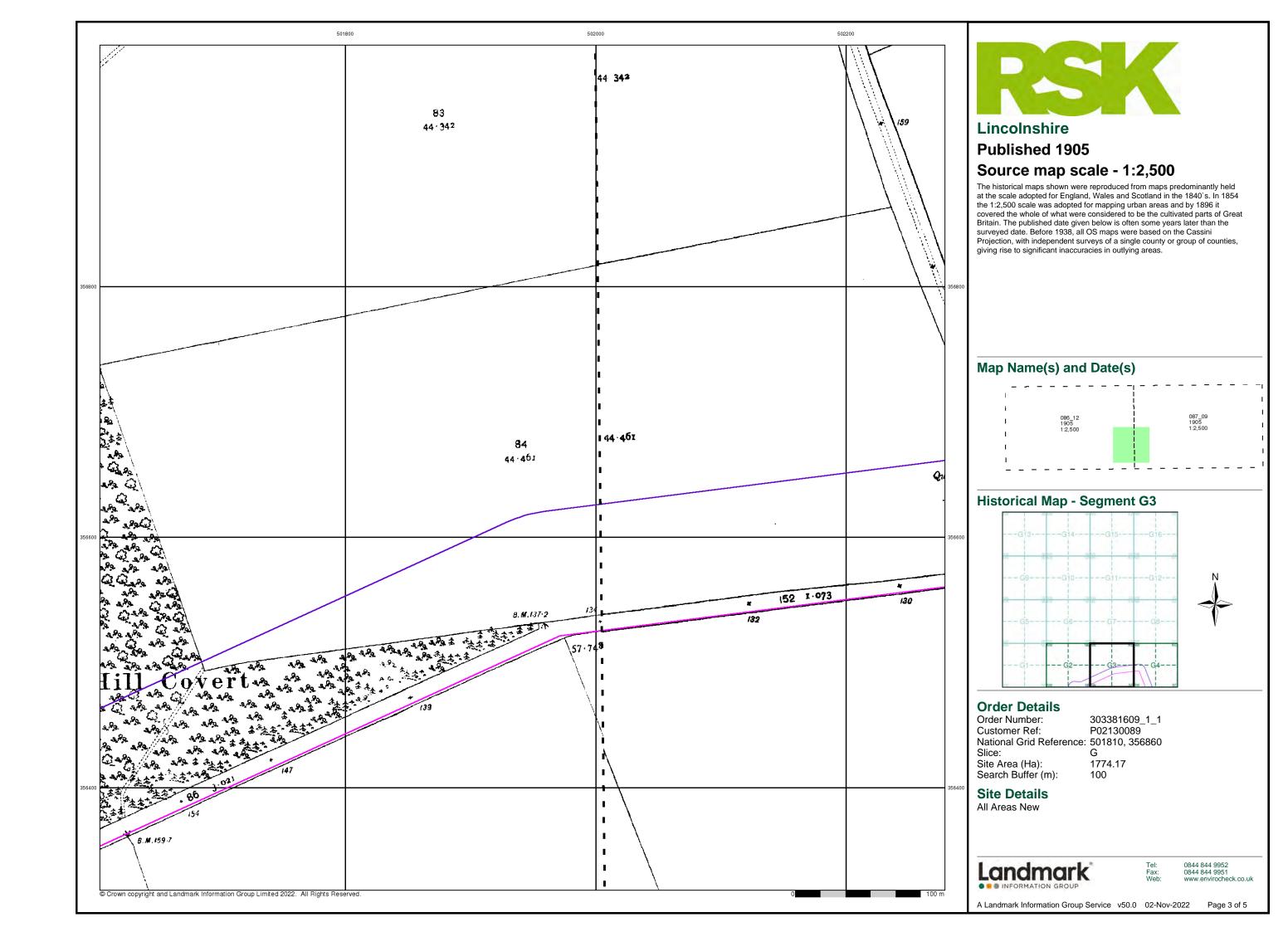
0844 844 9952 0844 844 9951

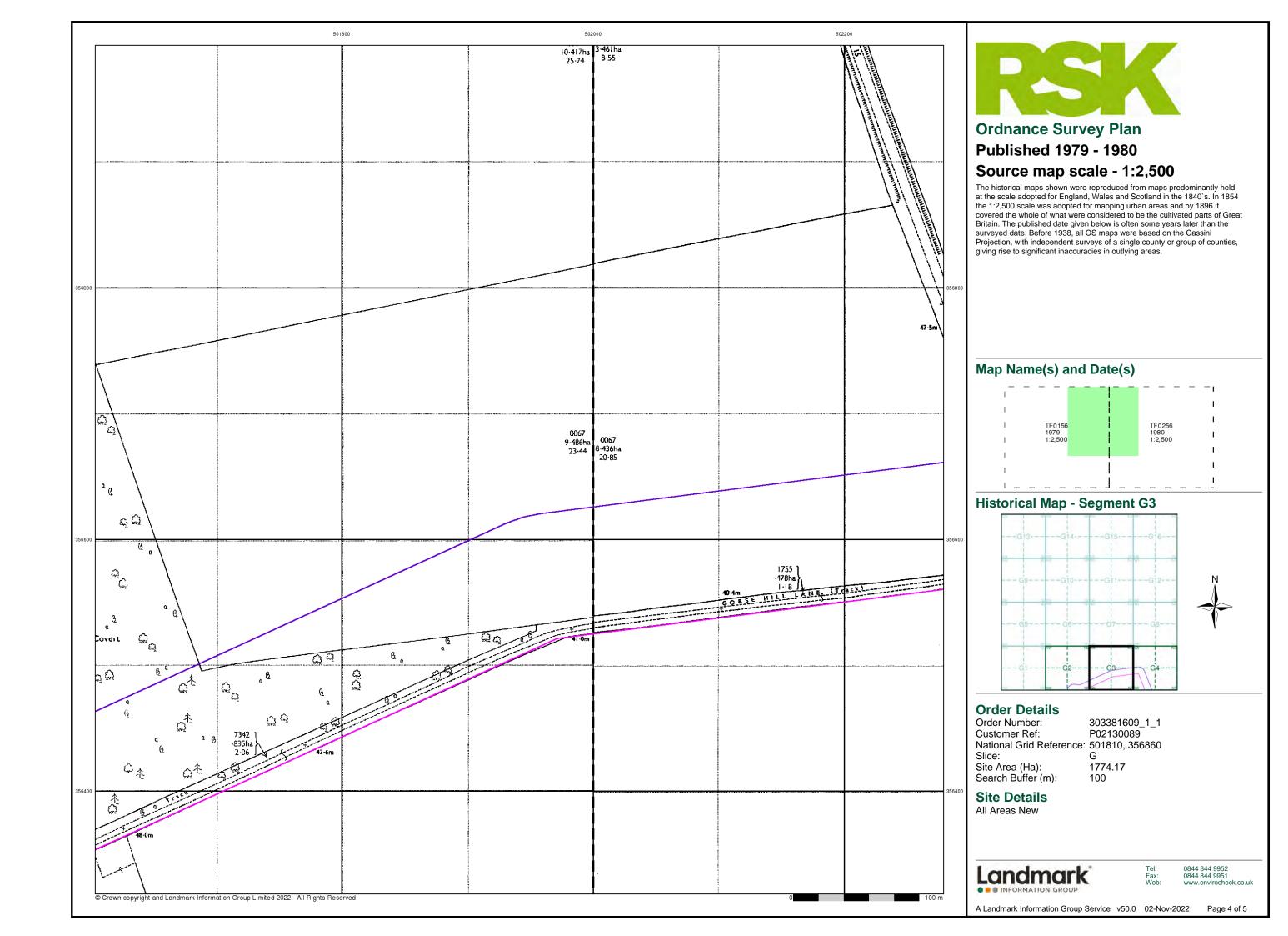
A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 5

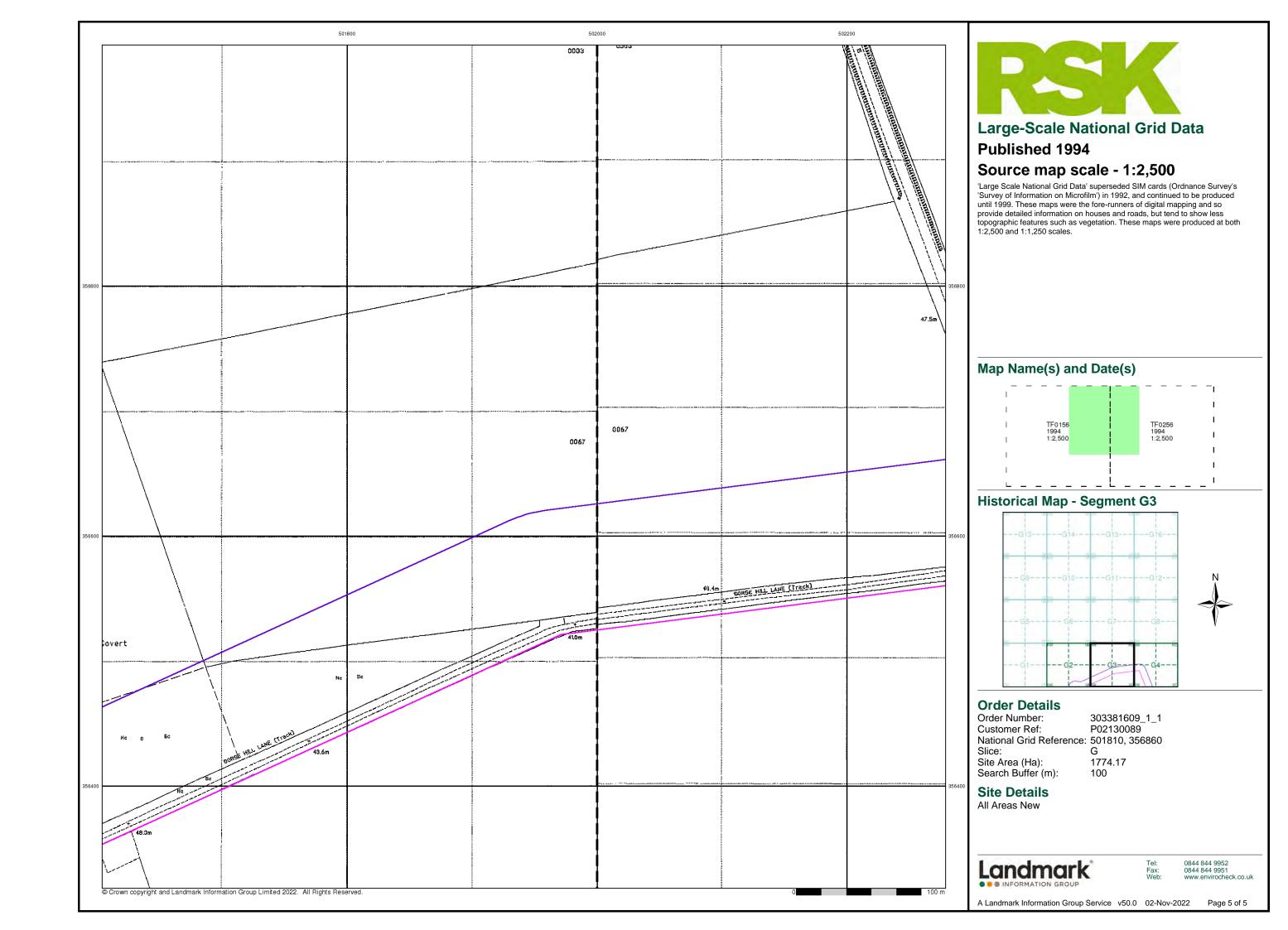
1774.17

100

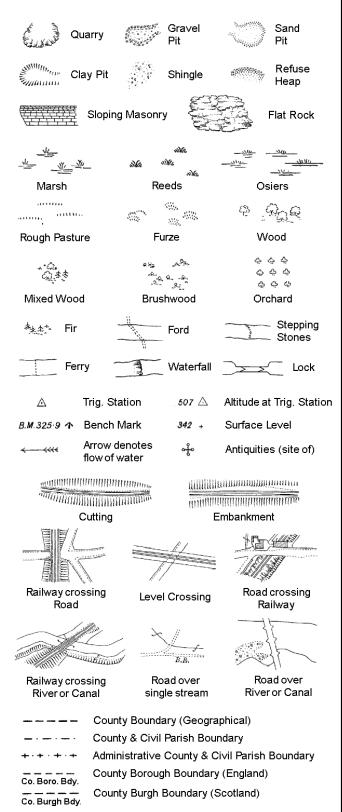








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough Well

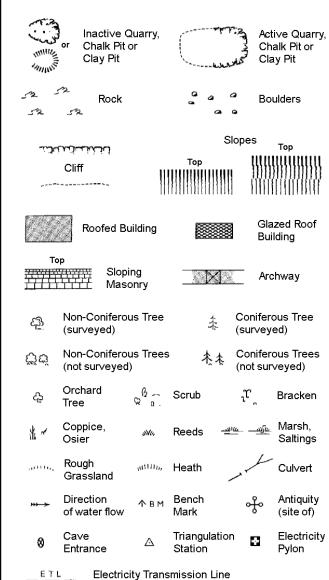
S.P

T.C.B

Sl.

Tr:

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



County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary

Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

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

1:1,250

Slopes Top			opes	
لكناب	т	-ор	1111111111111111	
Cliff	UIIIII)))))))))	
,				
Sock Rock		52	Rock (scattered)	
△ Boulders		₽	Boulders (scattered)	
○ Positioned	l Boulder		Scree	
Non-Conif (surveyed	erous Tree)	*	Coniferous Tree (surveyed)	
ದ್ದಿದ್ದ Non-Conif (not surve	erous Trees yed)	杰杰	Coniferous Trees (not surveyed)	
င္မ္ Orchard Tree	Sci Sci	rub	_າ ຕຸ Bracken	
Coppice, Osier	ava Re	eds 🗝	اس ــــــــــــــــــــــــــــــــــــ	
Rough Grassland	տուսու He	ath	Culvert	
Direction of water fl		angulation ation	Antiquity (site of)	
E_TL Electric	ity Transmissio	n Line	⊠ Electricity Pylon	
	Bench Mark		Buildings with Building Seed	
Roofe	ed Building		Glazed Roof Building	
	Civil parish/cor	mmunity h	oundary	
	District bounds	_	ouridar y	
		•		
_ •	County bounds	<u>-</u>		
٥	Boundary post.		17 1 11	
٥			ol (note: these ed pairs or groups	
Bks Barracks		Р	Pillar, Pole or Post	
Bty Battery		PO	Post Office	
Cemy Cemetery		PC	Public Convenience	
Chy Chimney		Pp	Pump	
Cis Cistern		Ppg Sta	Pumping Station	
-	tled Railway	PW	Place of Worship	
El Gen Sta Electric Station	ity Generating	Sewage P	pg Sta Sewage Pumping Station	
EIP Electricity	Pole, Pillar	SB, S Br	Signal Box or Bridge	
El Sub Sta Electricity	Sub Station	SP, SL	Signal Post or Light	
FB Filter Bed		Spr	Spring	

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

GVC

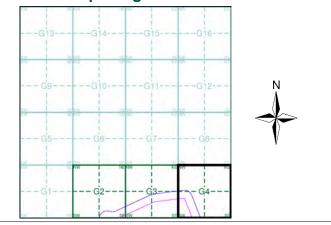
Gas Valve Compound

Mile Post or Mile Stone

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pa
Lincolnshire	1:2.500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1980	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment G4



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 501810, 356860 Slice:

Site Area (Ha):

1774.17 Search Buffer (m): 100

Site Details All Areas New

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tr

Wd Pp

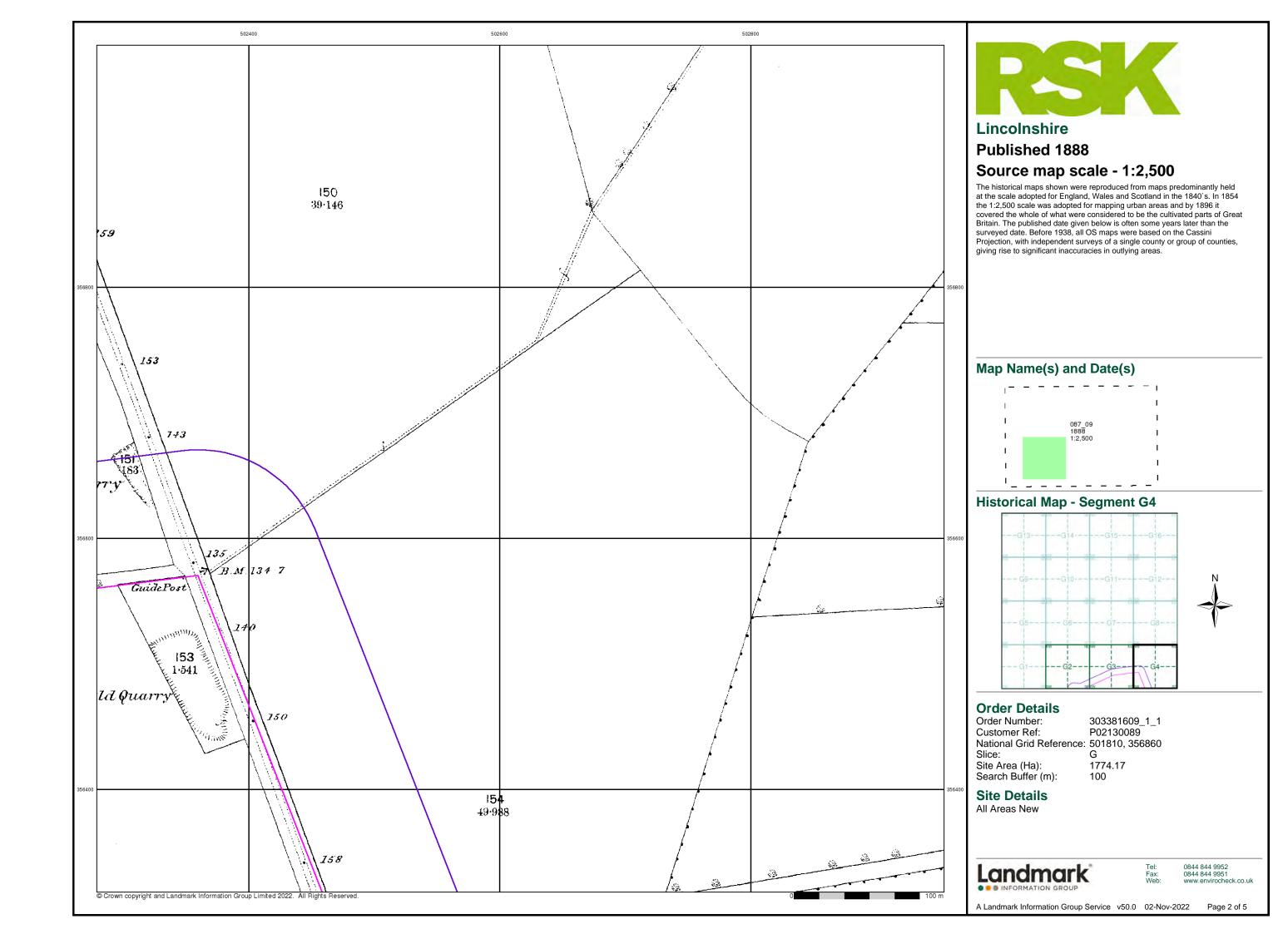
Wks

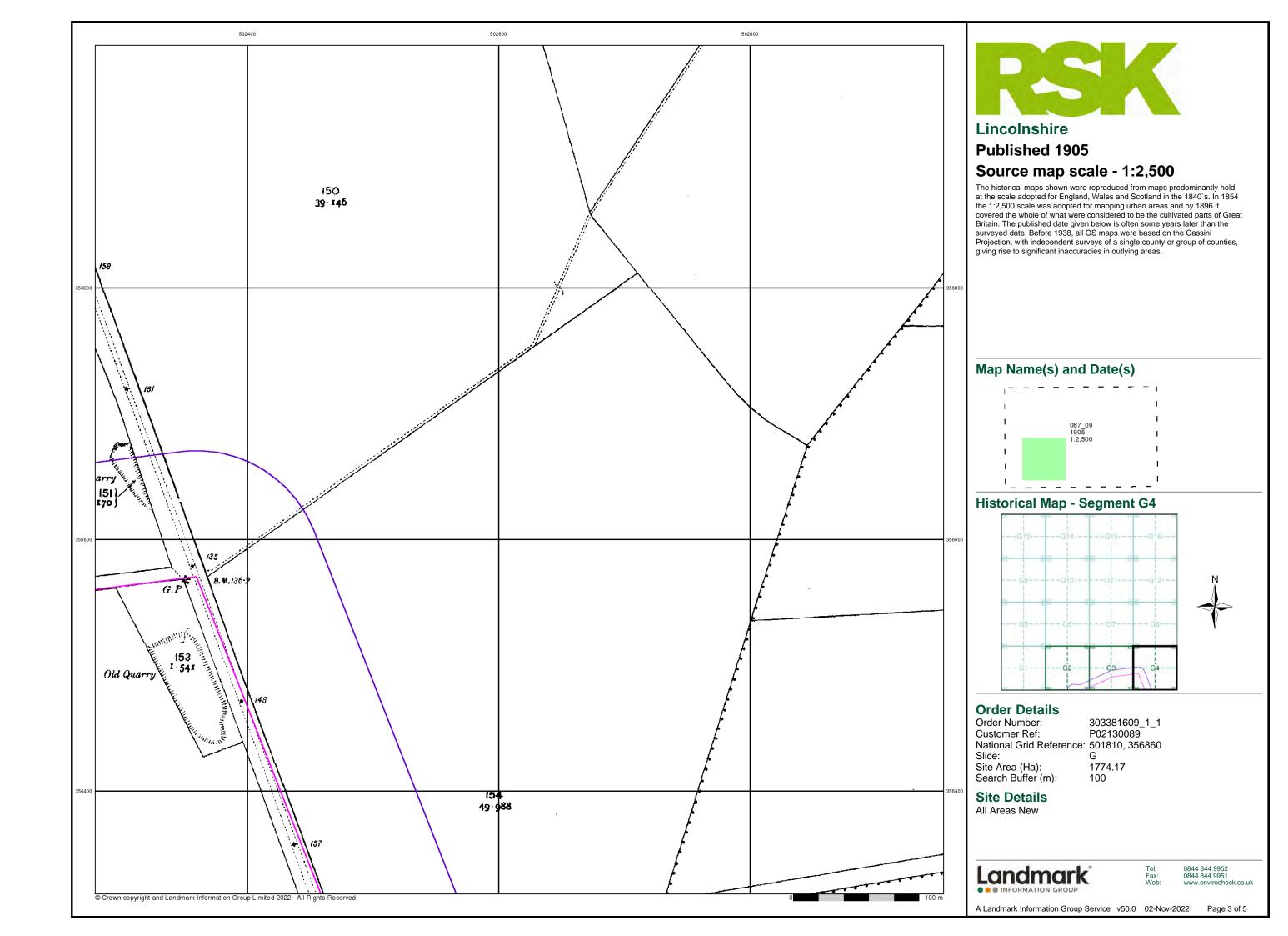


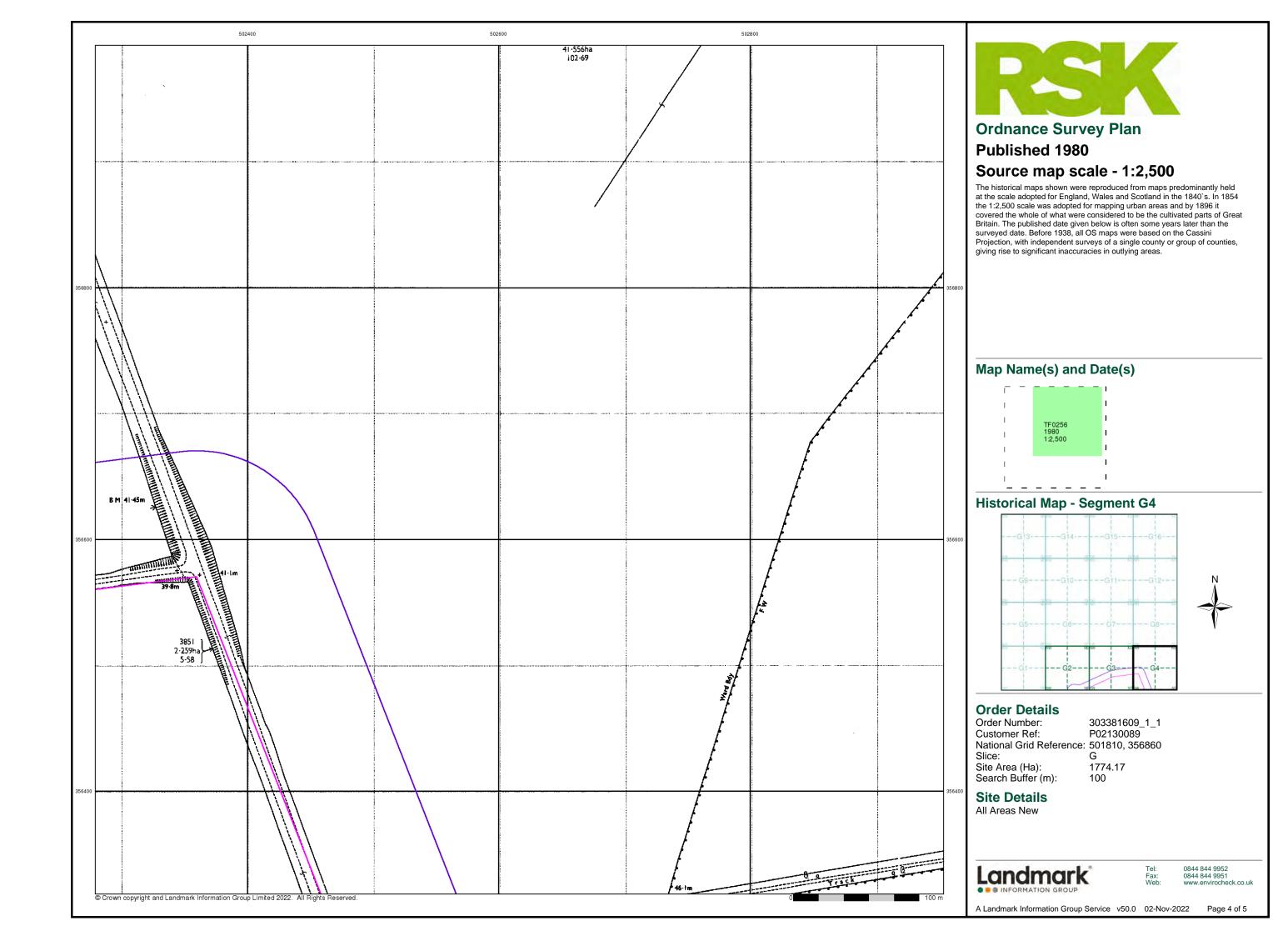
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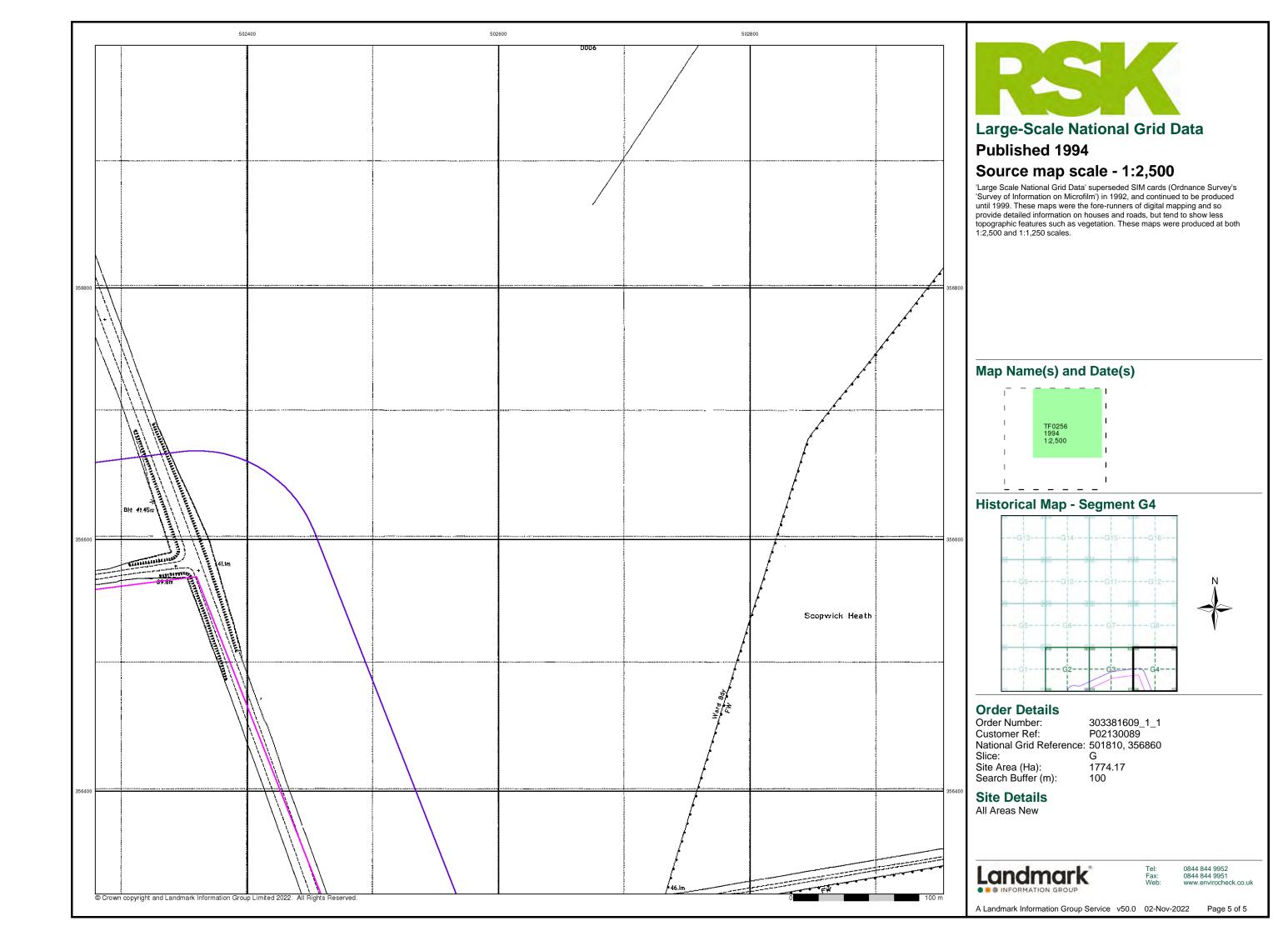
Page 1 of 5

A Landmark Information Group Service v50.0 02-Nov-2022











APPENDIX D8 ENVIRONMENTAL DATABASE REPORT - ZONE H



Envirocheck® Report:

Datasheet

Order Details:

Order Number:

303381609_1_1

Customer Reference:

P02130089

National Grid Reference:

504600, 357380

Slice:

Н

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Mr B Winch RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT



Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service





Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	15
Hazardous Substances	-
Geological	16
Industrial Land Use	19
Sensitive Land Use	20
Data Currency	21
Data Suppliers	25
Useful Contacts	26

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread,

and to the vulnerable targets of contamination, as it does the potential sources of contamination.

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

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Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England

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Report Version v53.0



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 3	1	2		
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3	Yes			
Pollution Incidents to Controlled Waters	pg 3		1		
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 4		1	1	
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 4	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 12	16	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 13	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones	pg 13	3	1		
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 14	1	1		



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 15	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 16	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 16		2		3
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 17	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 17	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 18	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 18	Yes	n/a	n/a	n/a



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 19				1
Fuel Station Entries	pg 19		1		
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 20			1	1
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 20	2			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	505700 357250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	505800 357350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	505750 357300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	506000 357450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H12SW (NE)	0	1	505150 357700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H8SE	0	1	505650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		0	1	357200 505350 357150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) (SE)	0	1	357150 506200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	rel (E)	0	1	356200 506100 357750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	506150 355800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H4NE (SE)	0	1	505400 356950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H8NW	0	1	505000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) (W)	0	1	357379 502450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el (NE)	0	1	356600 506050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el (E)	0	1	358100 506000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	357500 506100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	rel (E)	0	1	357500 505800 357370
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev		0	1	357379 505650 357400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	(E)	0	1	505850 357400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	0	1	505950 357400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H7NW	0	1	504604
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Lev	el H8SW (SE)	20	1	357379 505150 357000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	H8SW (SE)	22	1	505250 357100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	H8SW (E)	25	1	505300 357150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	37	1	505950 357500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	46	1	506300 358000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	50	1	502450 356650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	H8SW (SE)	56	1	505250 357050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H4NW (SE)	83	1	505200 356900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	H10NE (NW)	90	1	504200 358250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	104	1	506050 357700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	162	1	502550 356700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	266	1	505750 358650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	269	1	506300 358850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	283	1	506300 358650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	378	1	506250 359650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	403	1	502800 357050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	418	1	506100 358850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	420	1	505900 358550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	422	1	505950 359500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	435	1	506200 359650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	470	1	506200 359600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	470	1	505750 358600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	474	1	502750 356950



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
1		Severn Trent Services Defence Limited PRISONS/MOD SITES/PUBLIC ADMIN+DEFENCE+COMP SOCIAL SEC Raf Digby Stw, Digby, Lincoln Environment Agency, Anglian Region Mid River Witham / Delphs Cdnnf09631 1 23rd December 1996 23rd December 1996 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Scopwick Beck Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	H4SE (SE)	0	2	505360 356610
2		Autism Care (Uk) Ltd Hospitals Heath Farm Res Home Heath Road, Scopwick, Lincs, Ln4 3jd Environment Agency, Anglian Region Mid River Witham / Delphs Prnlf12144 2 14th December 2011 14th December 2011 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway Land Varied under EPR 2010 Located by supplier to within 10m	H4NW (SE)	154	2	505070 356930
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Autism Care (Uk) Ltd Hospitals Heath Farm Res Home Heath Road, Scopwick, Lincs, Ln4 3jd Environment Agency, Anglian Region Mid River Witham / Delphs Prnlf12144 1 10th December 1997 10th December 1997 13th December 2011 Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway Land New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	H4NW (SE)	154	2	505070 356930
	Nearest Surface Wa	nter Feature	H4SE (SE)	0	-	505609 356645
3	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given Lincoln District Environment Agency, Anglian Region Unknown Underground Strata 30th October 1992 1496 Not Given Potential Groundwater Unknown Category 2 - Significant Incident Located by supplier to within 100m	H2SW (SW)	212	2	503700 356500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
4	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Property Services Agency 4/30/09/cg/999 Not Supplied Borehole No 1 R A F , DIGBY Environment Agency, Anglian Region Private Water Supply (Crown Property / Government Departments) Not Supplied Well And Borehole Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	H3NE (S)	225	2	504700 356700
5	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Property Services Agency 4/30/09/cg/999 Not Supplied Borehole No 2 R A F, DIGBY Environment Agency, Anglian Region Private Water Supply (Crown Property / Government Departments) Not Supplied Well And Borehole Not Supplied Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	H3NE (S)	305	2	504700 356795
	Groundwater Vulne	rability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% <3m No Data	H8SE (SE)	0	3	505343 357031
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	rability Map Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90% <3m No Data	(E)	0	3	506000 357566



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	H8SE (SE)	0	3	505329 357000
	Combined	High	(SE)			337000
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate Well Connected Fractures				
	Bedrock Flow: Dilution:	veil Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	• •				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(SE)	0	3	505624 355944
	Combined	High				333944
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	NO Data				
	Groundwater Vulne	erability Man				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(S)	0	3	505052
	Classification:		(-)			356000
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	····				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	• •	,:			
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(SE)	0	3	505836 356450
	Combined	Unproductive				330400
	Vulnerability:	Hannadustina Dadwale Aguifer No Consultation A 15				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	>70% <90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(SE)	0	3	505546 356000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	190 76				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(SE)	0	3	506000 355956
	Combined Vulnerability:	Unproductive				
	Combined Áquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	190 /0				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	H4SE	0	3	505639
	Classification:		(SE)			356377
	Combined	Unproductive				
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(SE)	0	3	506156
	Classification:		` ′			356000
	Combined	Unproductive				
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	H5SW (W)	0	3	503000 357000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:					
	Groundwater Vulne	•				
	Combined Classification: Combined	Principle Bedrock Aquifer - High Vulnerability High	H6SE (SW)	0	3	504000 357000
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures				
	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	H7SW (S)	0	3	504604 357000
	Combined Vulnerability: Combined Aquifer:	High Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial	>70% <90% <3m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	H4NE (SE)	0	3	505445 356977
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial	>70% <90% <3m				
	Superficial Thickness: Superficial Recharge:	No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	H8SW	0	3	505000
	Classification: Combined	High	(SE)			357000
	Vulnerability: Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(E)	0	3	506000 357000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	arahility Man				
	Combined	Principle Bedrock Aquifer - High Vulnerability	H12SW	0	3	505000
	Classification: Combined	High	(NE)			358000
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	High Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(NE)	0	3	506000 358000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	3	504000 356000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures				
	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(S)	0	3	504604 356000
	Combined Vulnerability:	High				000000
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SE)	0	3	505643 356000
	Combined Vulnerability:	High				000000
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution: Baseflow Index:	Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SE)	0	3	505249 356000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(S)	0	3	505000
	Classification: Combined	High				356000
	Vulnerability:	Desductive Deducts Assistant No. Conserticial Assistan				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	130 /0				
	Superficial	<3m				
	Thickness:	W B 4				
	Superficial Recharge:	No Data				
	Groundwater Vulne	arahility Man				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(SE)	0	3	506000
	Classification:		(02)		J	355643
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	110 Dulid				
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(SE)	0	3	506000
	Classification:					356000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(SE)	0	3	506044
	Classification:	Hiah				355685
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(NE)	0	3	506000 359000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	H7NW (NW)	0	3	504604 357379
	Combined Vulnerability: Combined Aquifer: Pollutant Speed:	High Productive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:	No Bala				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	H8NW (E)	0	3	505000 357379
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:					
	Groundwater Vulne	• •		_	_	
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	H8SE (SE)	0	3	505462 357000
	Combined Vulnerability: Combined Aquifer:	High Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				



•		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(E)	0	3	506000
	Classification:					357685
	Combined	High				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Pollutant Speed: Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:	No Data				
	Groundwater Vulne	arability Man				
	Combined	Principle Bedrock Aquifer - High Vulnerability	/E\	0	3	506000
	Classification:	- ппоріє вестоск Aquilei - підп vuinerability	(E)	"	S	357379
	Combined	High				00/0/3
	Vulnerability:	•				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	No Doto				
	Superficial Recharge:	No Data				
	Groundwater Vulne	•	(0)4()		0	50000
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	3	503000 356000
	Combined	High				330000
	Vulnerability:	1.1911				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	N 5 /				
	Superficial Recharge:	No Data				
		erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	H12SW	0	3	505000
	Classification.	Significant Risk - Problems Offikely	(NE)	0	3	35800
\exists	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(NE)	0	3	506000
_						35800
		erability - Soluble Rock Risk			_	
	Classification:	Significant Risk - Low Possibility	H5SW (W)	0	3	50300 35700
	Groundwater Vulne	erability - Soluble Rock Risk	(**)			33700
	Classification:	Significant Risk - Low Possibility	H6SE	0	3	50400
	Giassinoation.	Organicant rask - LOW I Ossibility	(SW)		J	35700
	Groundwater Vulne	erability - Soluble Rock Risk	, ,			
	Classification:	Significant Risk - Low Possibility	H7SW	0	3	50460
			(S)			35700
П	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	H8SW	0	3	50500
			(SE)	-	-	35700
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(E)	0	3	506000
						35700
	Groundwater Vulne Classification:	erability - Soluble Rock Risk Significant Risk - Problems Unlikely	H7NW	0	3	50460



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability - Soluble Rock Risk				
	Classification: Significant Risk - Problems Unlikely	H8NW (E)	0	3	505000 357379
	Groundwater Vulnerability - Soluble Rock Risk				
	Classification: Significant Risk - Problems Unlikely	(E)	0	3	506000 357379
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(SW)	0	3	503000
	Groundwater Vulnerability - Soluble Rock Risk				356000
	Classification: Significant Risk - Low Possibility	(SW)	0	3	504000 356000
	Groundwater Vulnerability - Soluble Rock Risk				
	Classification: Significant Risk - Low Possibility	(S)	0	3	504604 356000
	Groundwater Vulnerability - Soluble Rock Risk				
	Classification: Significant Risk - Low Possibility	(S)	0	3	505000 356000
	Groundwater Vulnerability - Soluble Rock Risk				
	Classification: Significant Risk - Problems Unlikely	(SE)	0	3	506000 356000
	Groundwater Vulnerability - Soluble Rock Risk				
	Classification: Significant Risk - Problems Unlikely	(NE)	0	3	506000 359000
	Bedrock Aquifer Designations				
	Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	505624 355944
	Bedrock Aquifer Designations				
	Aquifer Designation: Secondary Aquifer - B	H8SE (SE)	0	3	505343 357031
	Bedrock Aquifer Designations				
	Aquifer Designation: Unproductive Strata	H4SE (SE)	0	3	505639 356377
	Bedrock Aquifer Designations				
	Aquifer Designation: Principal Aquifer	H7NW (NW)	0	3	504604 357379
	Bedrock Aquifer Designations		_		
	Aquifer Designation: Principal Aquifer	H8NW (E)	0	3	505000 357379
	Bedrock Aquifer Designations	(05)			
	Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	506044 355685
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(SE)	0	3	505836
		(02)	•		356450
	Superficial Aquifer Designations No Data Available				
	Source Protection Zones				
6	Name: Not Supplied Source: Environment Agency, Head Office	(E)	0	2	505873 357878
	Reference: Not Supplied				337676
	Type: Zone IIc (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater - subsurface activity only.				
	Source Protection Zones				
7	Name: Not Supplied Source: Environment Agency, Head Office	H12SE (E)	0	2	505492 357728
	Reference: Not Supplied	(-)			001120
	Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.				
	Source Protection Zones		_		
8	Name: Not Supplied Source: Environment Agency, Head Office	(E)	0	2	506080 357954
	Reference: Not Supplied				001304
	Type: Zone Ic (Inner Protection Zone): Travel time of 50 days or less to the groundwater source - subsurface activity only.				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Source Protection Zones				
9	Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	(N)	177	2	504253 359319
	Extreme Flooding from Rivers or Sea without Defences				
	None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences				
	None				
	Flood Water Storage Areas				
	None				
	Flood Defences None				
	OS Water Network Lines				
10	Watercourse Form: Inland river Watercourse Length: 1510.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	H4SE (SE)	0	4	505609 356645
	OS Water Network Lines				
11	Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	H4NE (SE)	42	4	505347 356944



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Lands	fill Coverage				
		lorth Kesteven District Council · Had landfill data but passed it to the relevant environment agency		0	5	504604 357379
	Local Authority Lands	fill Coverage				
		incolnshire County Council · Had landfill data but passed it to the relevant environment agency		0	6	504604 357379





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Inferior Oolite Group	H7NW (NW)	0	1	504604 357379
	BGS 1:625,000 Solid	d Geology				
	Description:	Great Oolite Group	H4NE (SE)	0	1	505427 356976
	BGS Recorded Mine	eral Sites				
12	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Scopwick Heath Scopwick Heath, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134885 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	H8SW (E)	34	1	505310 357147
	BGS Recorded Mine	eral Sites				
13	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Heath Farm Stone Pit Scopwick Heath, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 136049 Opencast Ceased Unknown Operator Not Supplied Jurassic Upper Lincolnshire Limestone Member Limestone Located by supplier to within 10m	H3SE (S)	139	1	504958 356387
	BGS Recorded Mine	eral Sites				
14	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Scopwick Scopwick, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134892 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	H16SW (NE)	599	1	505166 358664
	BGS Recorded Mine	eral Sites				
15	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Longwood Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 227778 Opencast Dormant Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	H16NE (NE)	750	1	505550 358880
	BGS Recorded Mine					
16	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Blankney Stone Pit Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134891 Opencast Ceased Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	H16NE (NE)	818	1	505491 358948
	Coal Mining Affecte	d Areas				
		not be affected by coal mining				
	Non Coal Mining Ar No Hazard	eas of Great Britain				





/lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Colla	osible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
		osible Ground Stability Hazards		_		
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	-	ressible Ground Stability Hazards		_		
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	-	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H4SE (SE)	0	1	505639 356377
		nd Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H8SE (SE)	0	1	505343 357031
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	H3SW (S)	0	1	504568 356599
		nd Dissolution Stability Hazards	(0)			000000
	Hazard Potential:	Low	H4SW	0	1	505000
	Source:	British Geological Survey, National Geoscience Information Service	(SE)			356579
	Hazard Potential:	slide Ground Stability Hazards Low	H4NW	0	1	505270
	Source:	British Geological Survey, National Geoscience Information Service	(SE)			356874
	Hazard Potential:	Slide Ground Stability Hazards Very Low Pritish Coolering Survey National Cooceinnes Information Service	H7NW	0	1	504604
	Source:	British Geological Survey, National Geoscience Information Service	(NW)			357379
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Runn	ing Sand Ground Stability Hazards	()			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Potential for Runn	ing Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	H4SE (SE)	0	1	505639 356377
	Radon Potential - F	Radon Affected Areas				
	Affected Area:	The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).	H5NW (W)	0	1	503075 357379
	Source:	British Geological Survey, National Geoscience Information Service				
	Affected Area:	Radon Affected Areas The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).	H6SE (SW)	0	1	504075 357051



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	H8SE (SE)	0	1	505400 357001
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	H5NW (W)	0	1	503075 357379
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	H6SE (SW)	0	1	504075 357051
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Radon Potential - R	adon Protection Measures				
		Basic radon protective measures are necessary in the construction of new dwellings or extensions	H8NW (E)	0	1	505000 357379
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	H8SE (SE)	0	1	505400 357001



Industrial Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
17	Name: Location: Classification: Status: Positional Accuracy:	Microwavemarketing.Com Ltd Scopwick Lodge, Scopwick Heath, Metheringham, LINCOLN, LN4 3DL Radio Communication Equipment Inactive Automatically positioned to the address	H11NW (N)	980	-	504358 358136
	Fuel Station Entries	3				
18	Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Digby Aerodrome Post Office And Filling Station B1191 , Ashby De La Launde , Lincoln, Lincolnshire, LN4 3JD OBSOLETE Not Applicable Obsolete Manually positioned to the address or location	H4SW (SE)	61	-	505104 356483



Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Ancient Woodlan	d				
19	Name: Reference: Area(m²): Type:	Long Wood 1115437 53986.75 Ancient and Semi-Natural Woodland	(NE)	449	7	505970 359218
	Ancient Woodlan	d				
20	Name: Reference: Area(m²): Type:	Long Wood 1115437 28712.75 Plantation on Ancient Woodland	(NE)	696	7	505706 359154
	Nitrate Vulnerable	e Zones				
21	Name: Description: Source:	Lower Witham Nvz Surface Water Environment Agency, Head Office	H7NW (NW)	0	3	504604 357379
	Nitrate Vulnerable	e Zones				
22	Name: Description: Source:	Lincolnshire Limestone Groundwater Environment Agency, Head Office	H7NW (NW)	0	3	504604 357379



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
North Kesteven District Council - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	July 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Local Authority Pollution Prevention and Controls		
North Kesteven District Council - Environmental Health Department	May 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	August 2022	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes	·	
Environment Agency - Anglian Region	July 2015	
	culy 2010	
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region	March 2013	
	Water 2013	
Registered Radioactive Substances Environment Agency - Anglian Region	June 2016	As notified
	Julie 2010	As notined
River Quality Environment Agency - Head Office	November 2001	Not Applicable
	November 2001	140t Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
	April 2012	
River Quality Chemistry Sampling Points	A :: : !! 0040	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2022	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones	-	
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		<u> </u>
Environment Agency - Head Office	August 2022	Quarterly



Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly
<i>-</i>	August 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas	, tagast 2022	
Environment Agency - Head Office	August 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	July 2022	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
listorical Landfill Sites		
Environment Agency - Head Office	April 2022	Quarterly
ntegrated Pollution Control Registered Waste Sites		
nvironment Agency - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Northern Area	October 2022	Quarterly
icensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
ocal Authority Landfill Coverage		
incolnshire County Council	February 2003	Not Applicable
North Kesteven District Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
incolnshire County Council	October 2018	
North Kesteven District Council - Environmental Health Department	October 2018	
Registered Landfill Sites Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Northern Area	April 2018	
	April 2010	
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Northern Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites	,	
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
incolnshire County Council - Highways and Planning Department	August 2010	Variable
North Kesteven District Council - Planning Department	October 2015	Variable
Planning Hazardous Substance Consents		
incolnshire County Council - Highways and Planning Department	August 2007	Variable
lorth Kesteven District Council - Planning Department	October 2015	Variable



Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas	Manah 2014	Americal Dellines Undete
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
	Julie 1990	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
	IVIAY 2013	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards	710111 2020	7 to Hounda
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		7.10.110411104
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards	•	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2022	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	August 2022	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	May 2021	Bi-Annually



Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Unadopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	February 2021	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves		
Natural England	January 2021	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites		
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest		
Natural England	February 2021	Bi-Annually
Special Areas of Conservation		
Natural England	July 2020	Bi-Annually
Special Protection Areas		
Natural England	February 2021	Bi-Annually



Data Suppliers

A selection of organisations who provide data within this report

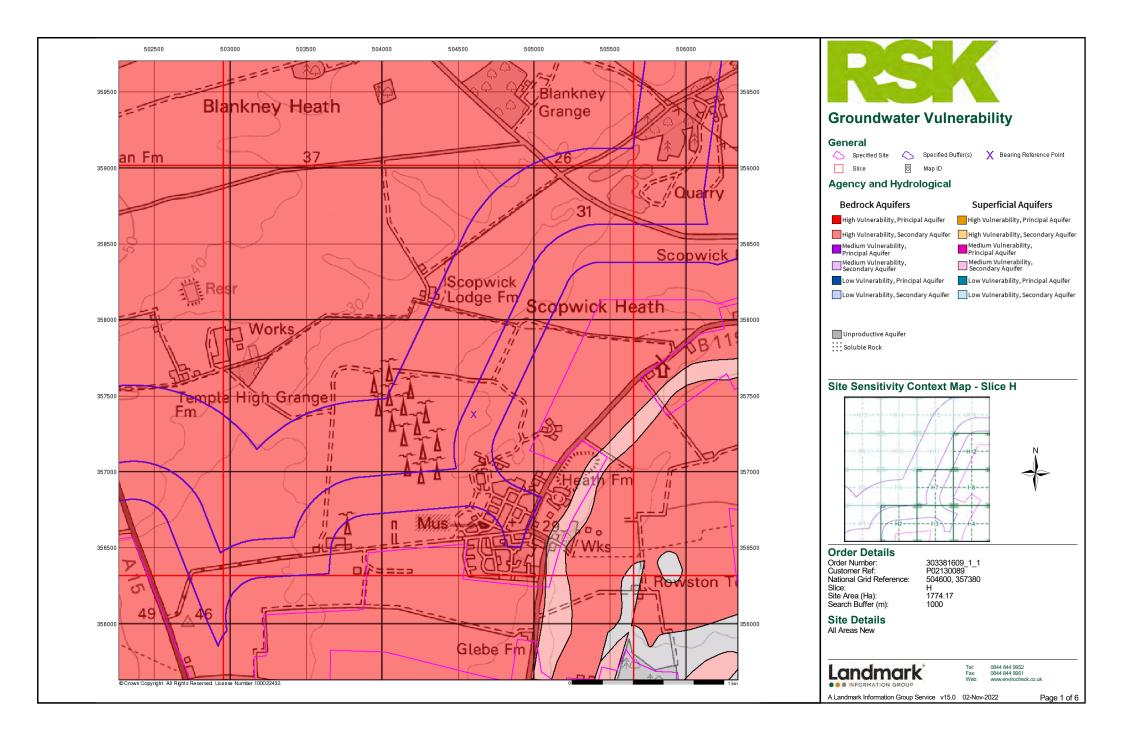
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL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

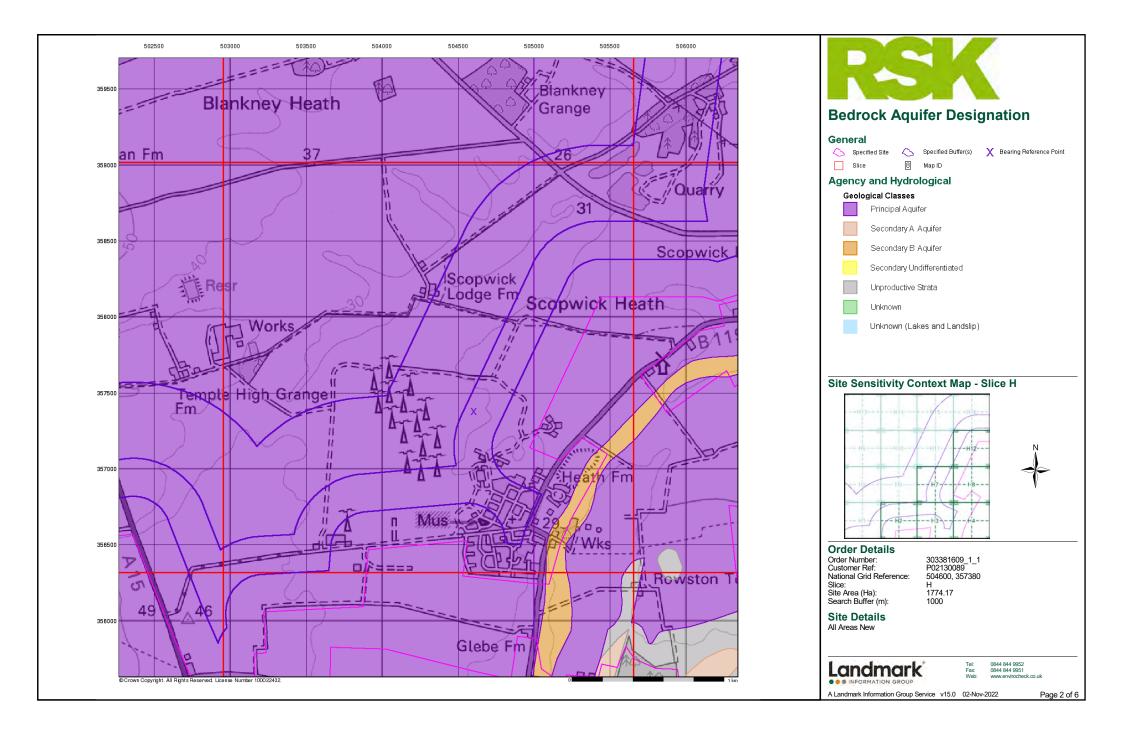


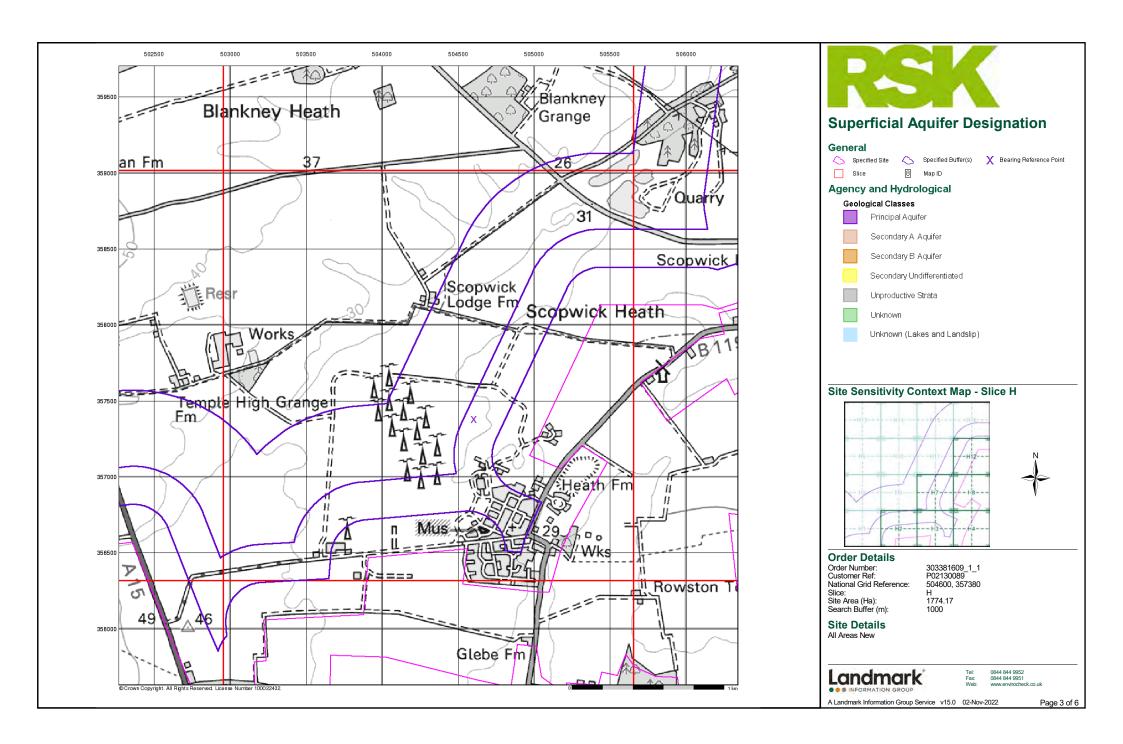
Useful Contacts

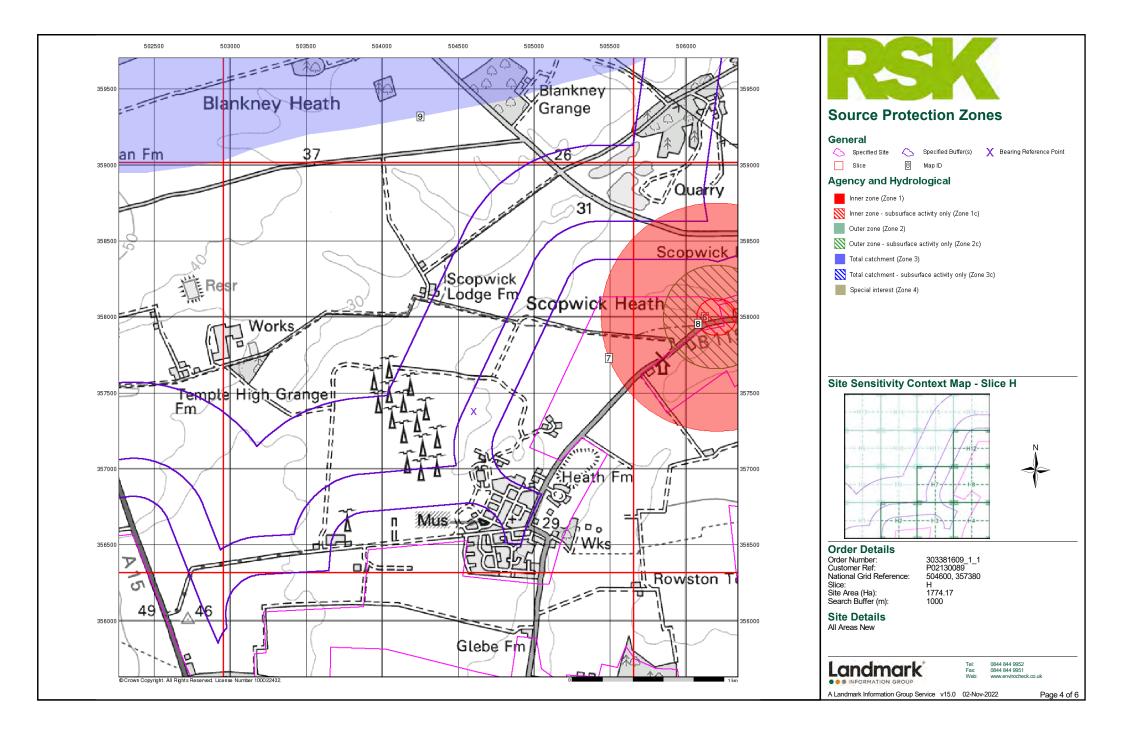
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	North Kesteven District Council - Environmental Health Department District Council Offices, Kesteven Street, Sleaford, Lincolnshire, NG34 7EF	Telephone: 01529 414155 Fax: 01529 413956 Website: www.n-kesteven.gov.uk
6	Lincolnshire County Council 4th Floor, City Hall, Lincoln, Lincolnshire, LN1 1DN	Telephone: 01522 552222 Fax: 01522 552288 Email: PublicRelations@lincolnshire.gov.uk Website: www.lincolnshire.gov.uk
7	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

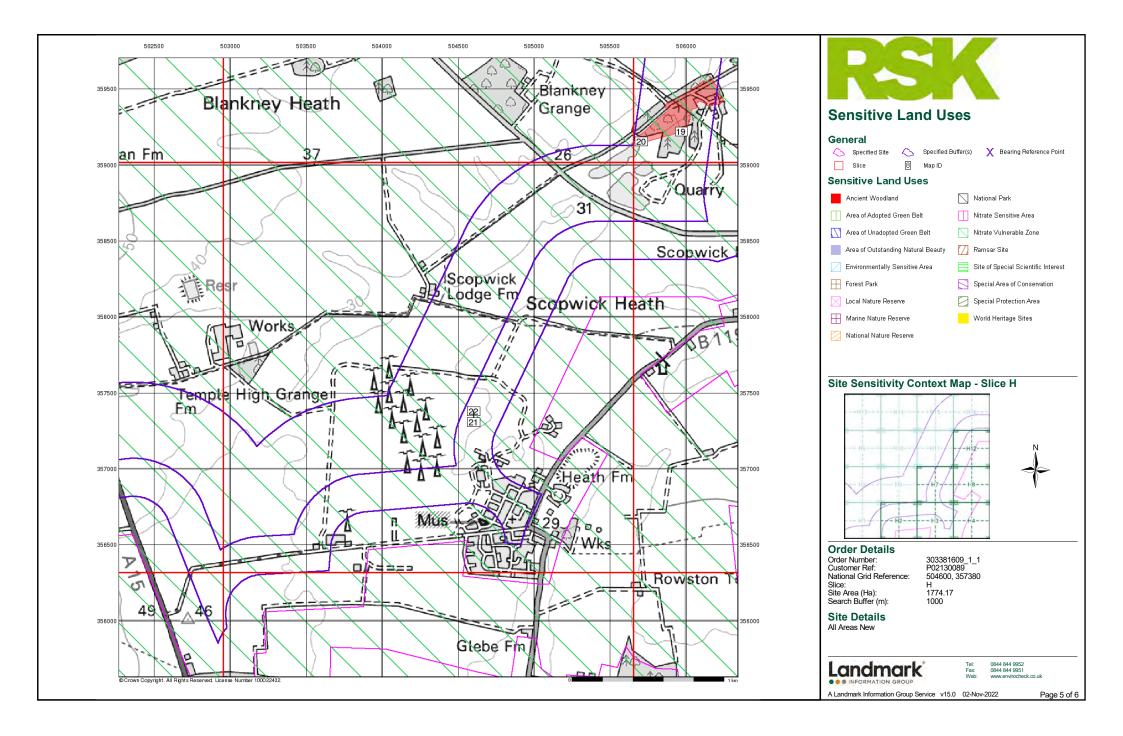
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

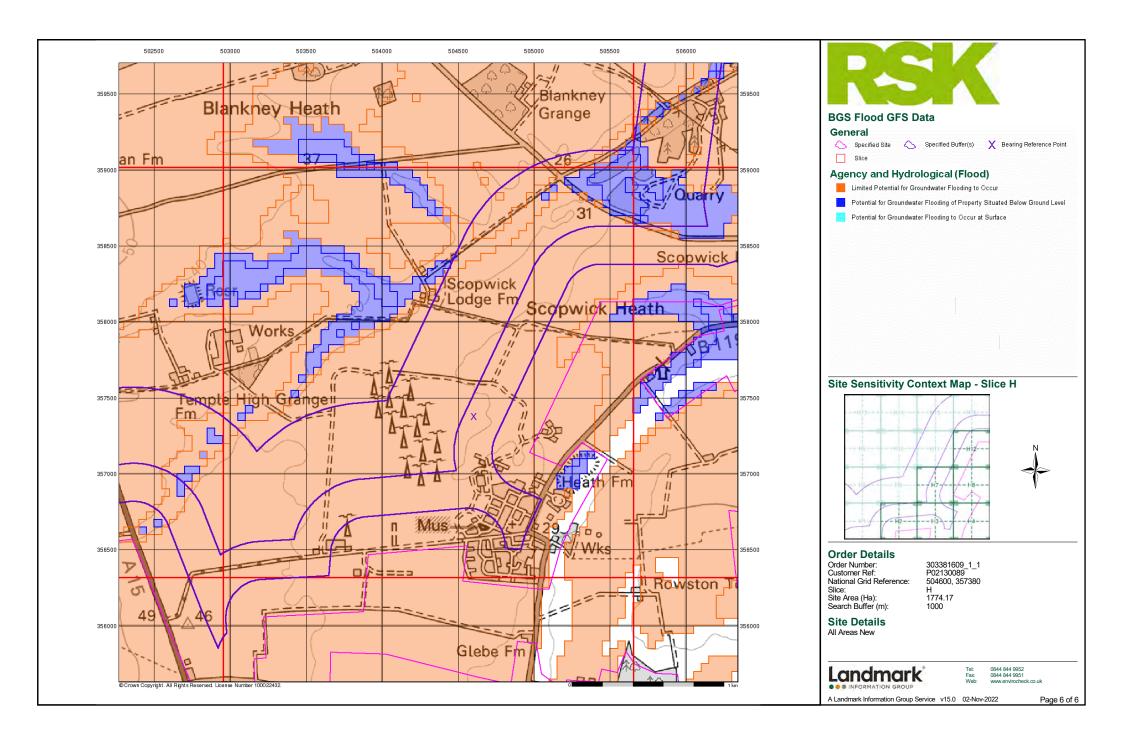


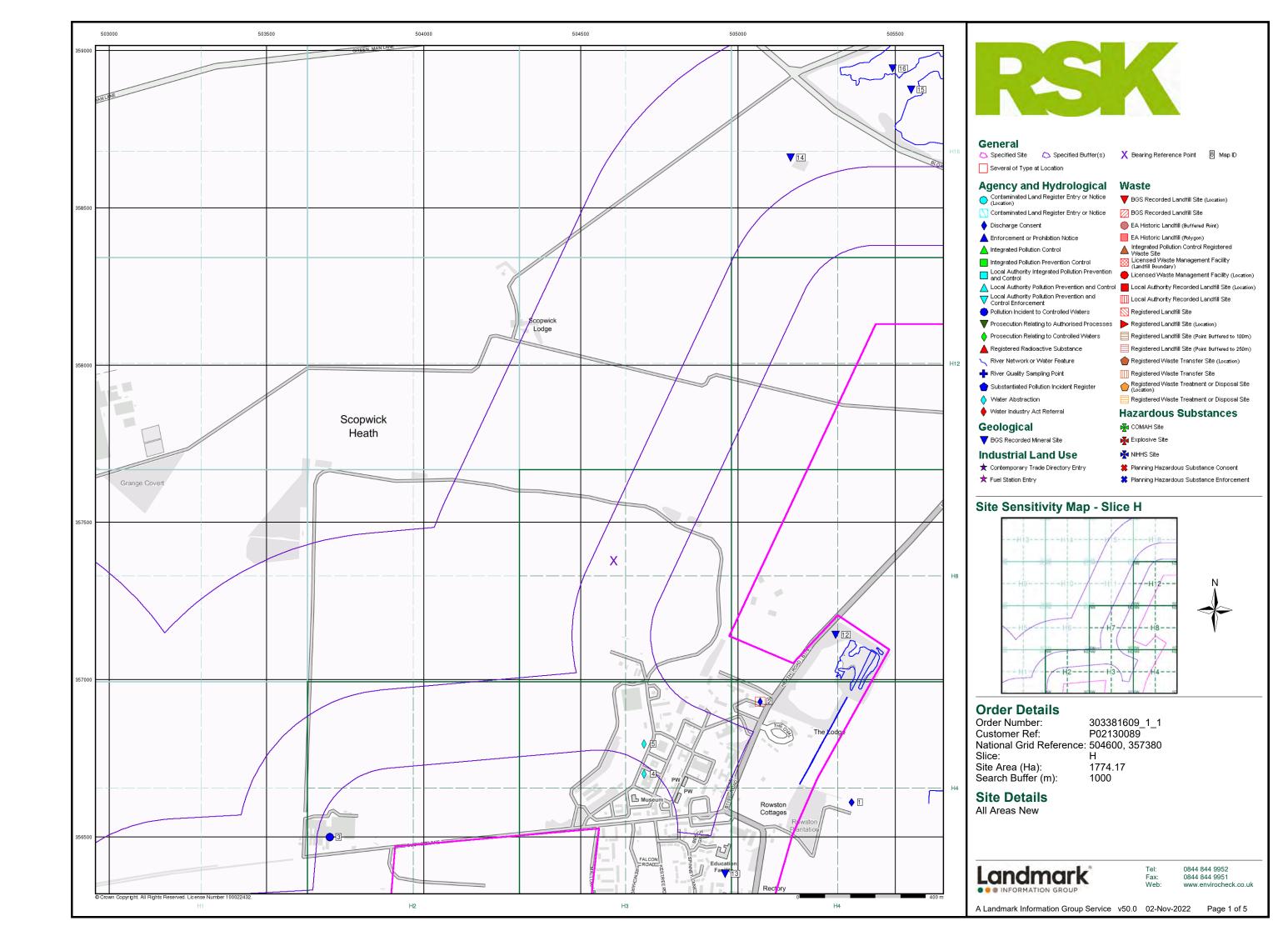


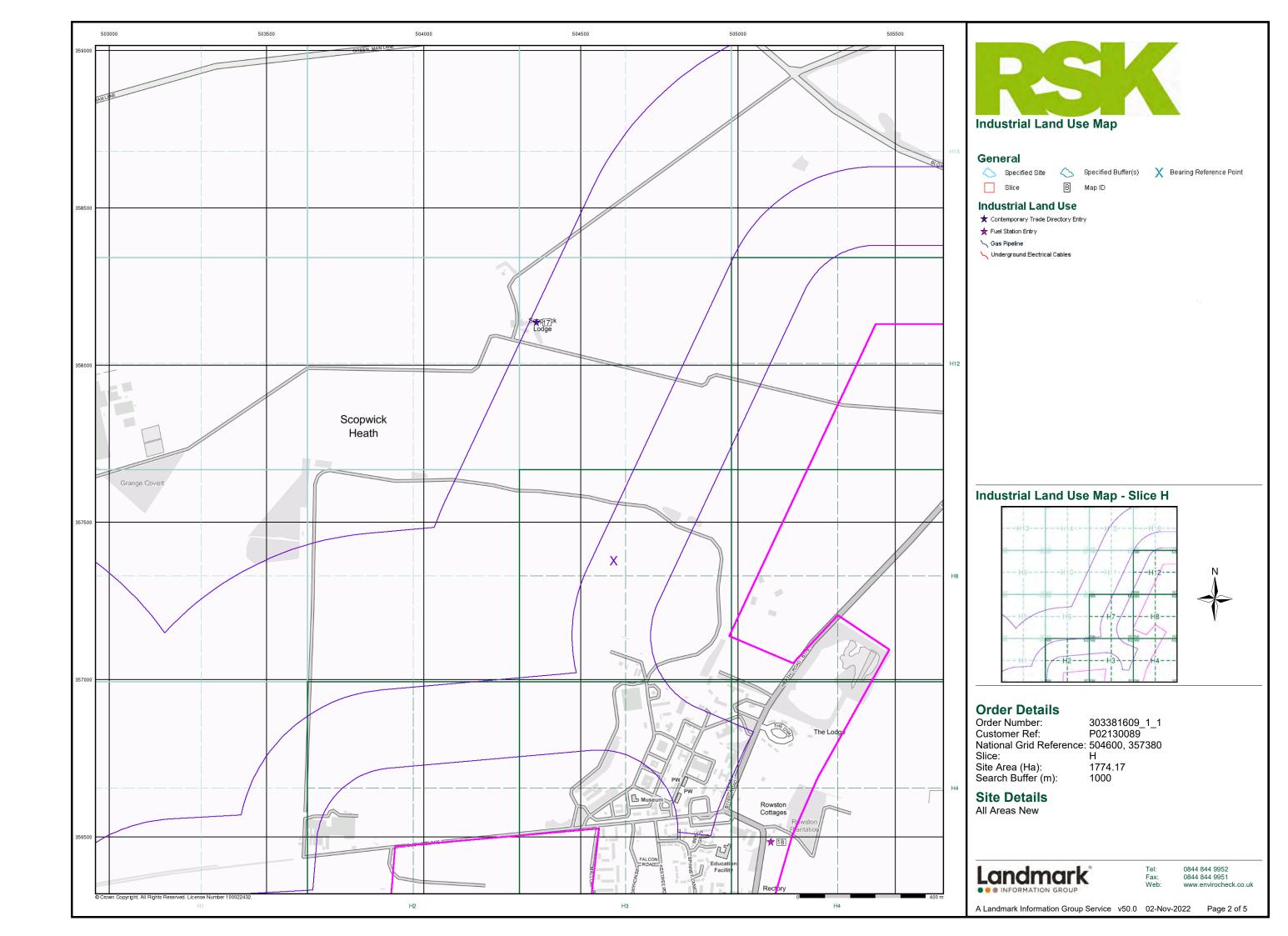


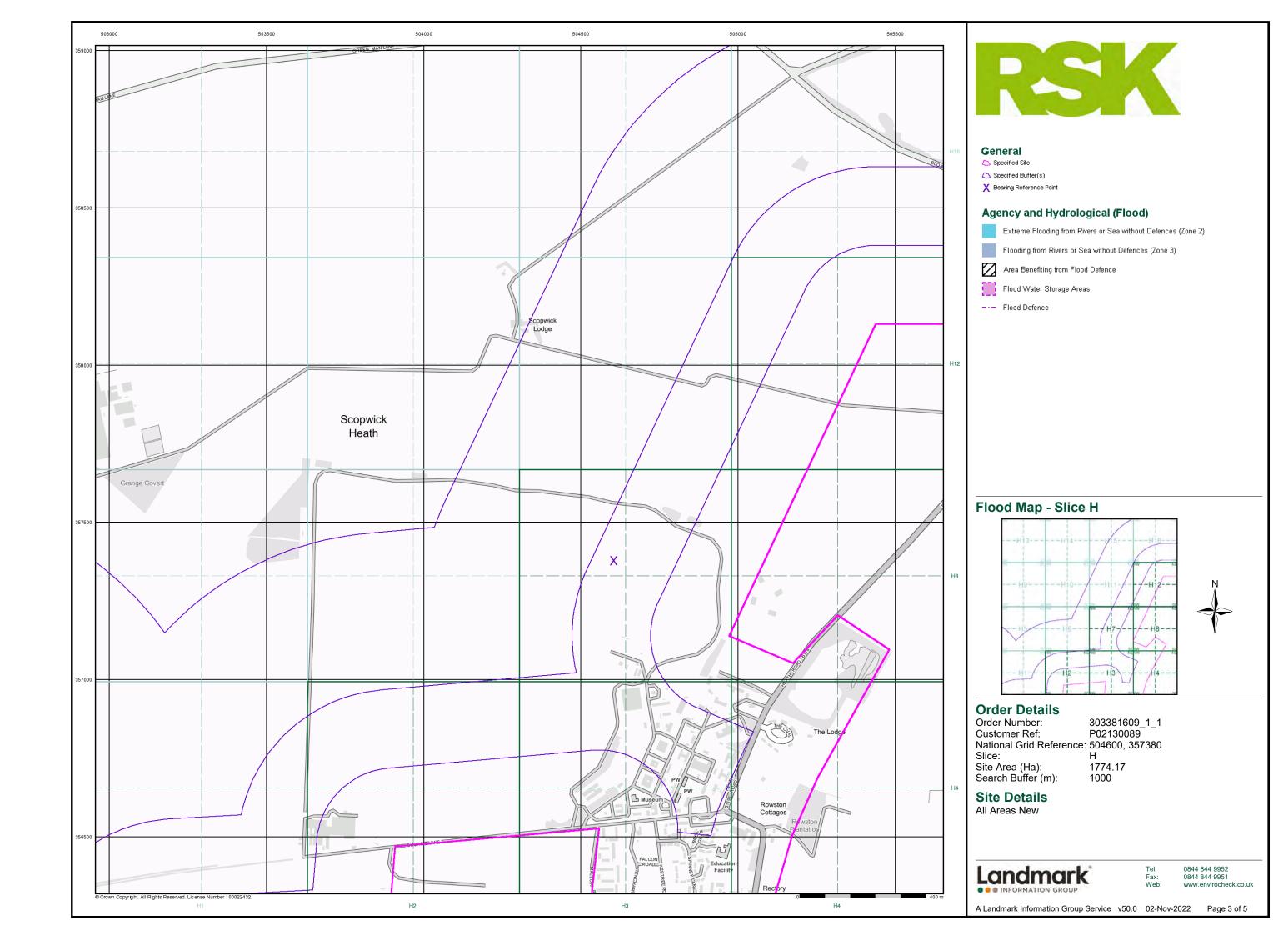


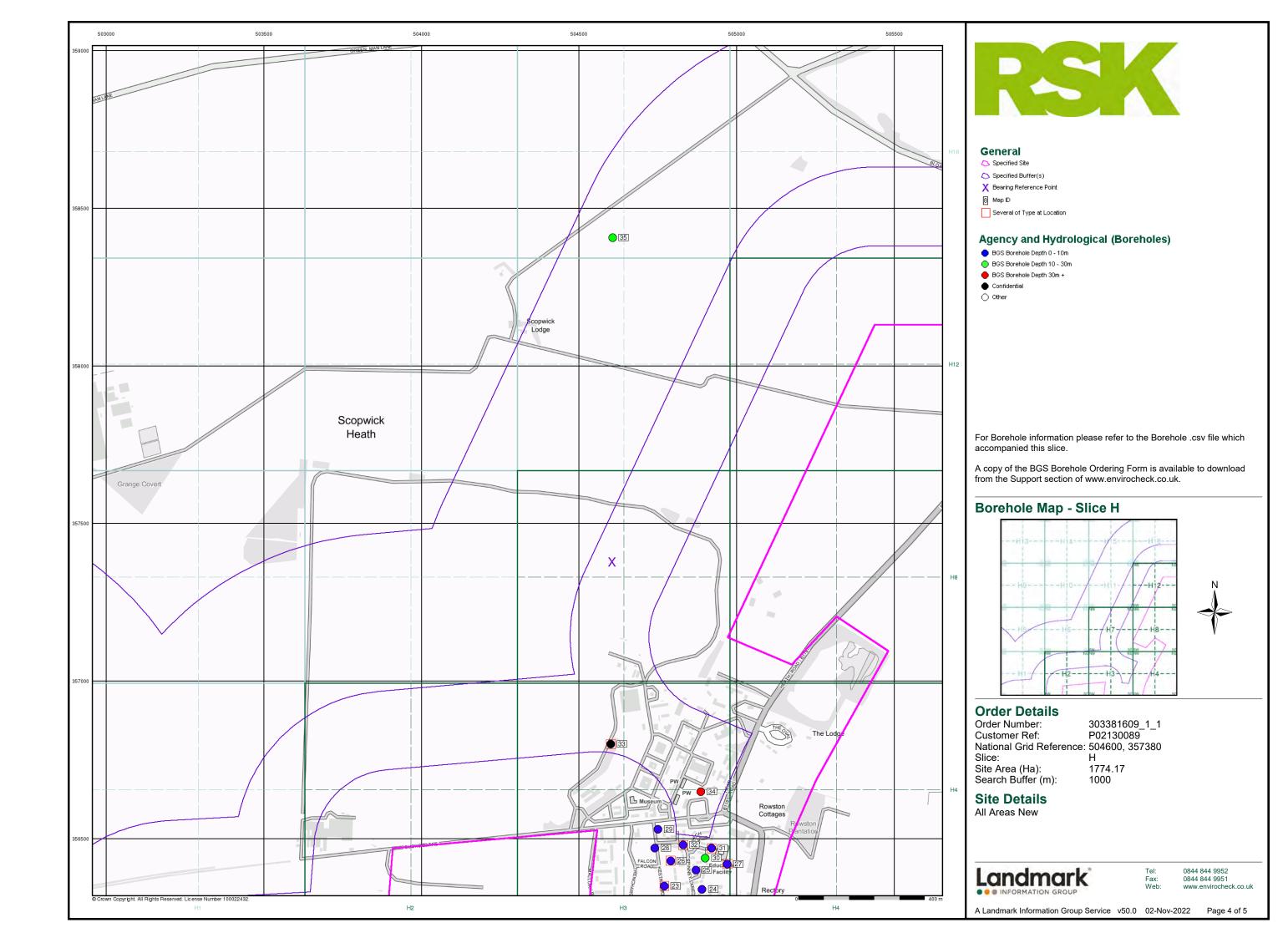


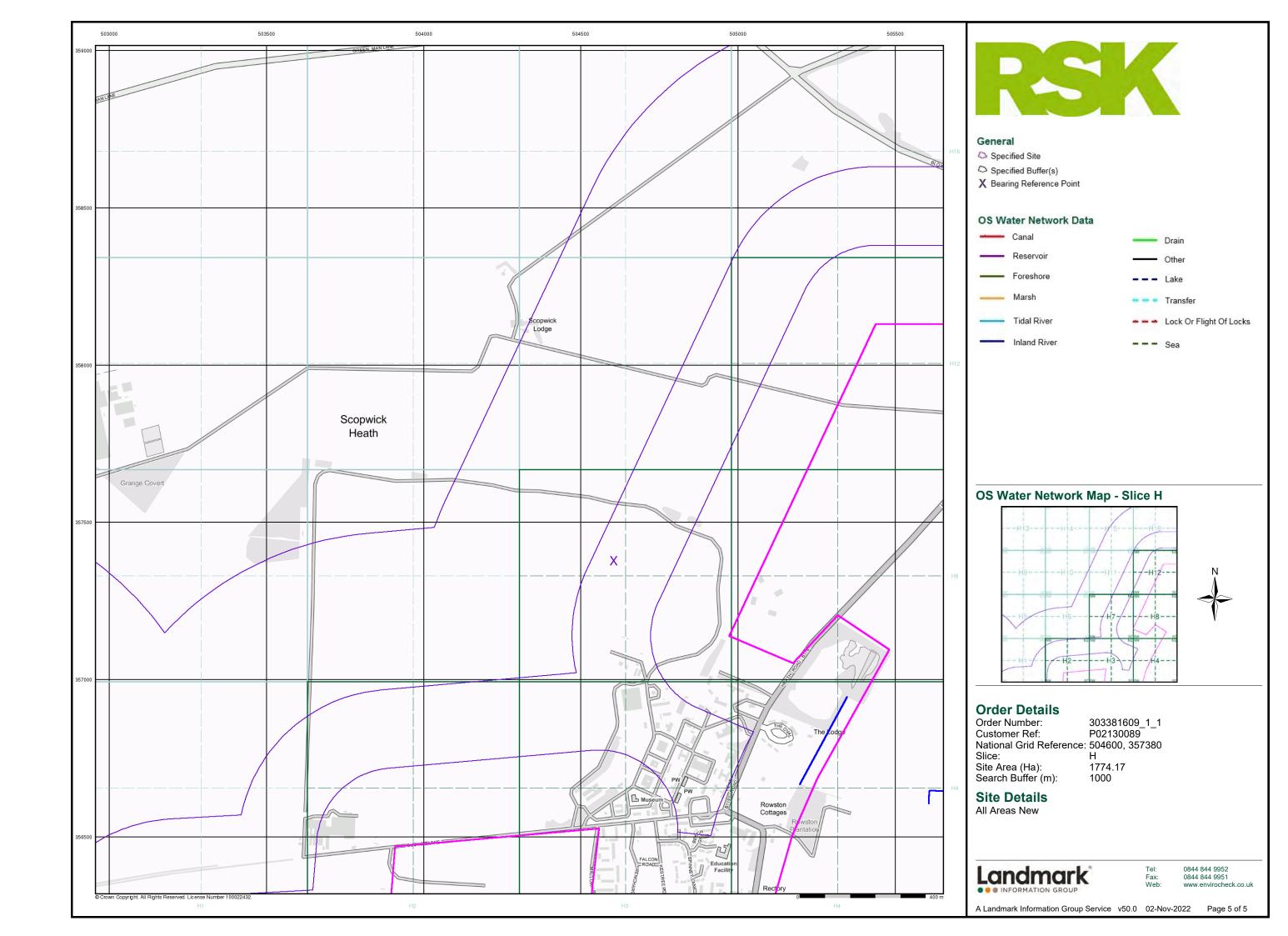














Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:

304263548_1_1

Customer Reference:

P02130089

National Grid Reference:

504600, 357380

Slice:

Н

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Miss K Bradfield Landmark Staff WEB Logins Imperium Imperial Way Reading Berkshire RG2 0TD



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Page Number



Report dection and betails	i age itallibei
Summary	-
The Summary section provides an overview of the data contained within the report, detailing the or the existence of a data set in relation to the buffer selected. For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cav Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data	ities Data, Historical Land
Mining and Natural Cavities Data	1
The Mining and Natural Cavities Data section features data sets related to the existence of mini hazards; and details of naturally formed cavities. Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites which feature on the Historical Land Use Information (1:10,000) map.	

Report Section and Details

The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative.

For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.

Historical Land Use Information (1:10,000)

The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses.

For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.

Ground Stability Data (1:50,000) 4

The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.

Historical Map List	6
The Historical Map List section details the historical mapping that has been analysed for your si Land Use Information sections.	te, in relation to the Historical
Data Currency	7

Data Currency	7
Data Suppliers	8
Useful Contacts	9

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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Report Version v53.0





Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1		2		3
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 2	4		n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying	pg 3	1	2		3
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 3		1		3
Potentially Infilled Land (Water)					
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 4	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 4	Yes		n/a	n/a
Salt Mining Related Features					

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Mining and Natural Cavities Data

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
1	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Scopwick Heath Scopwick Heath, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134885 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone	H8SW (E)	34	1	505310 357147
	_	Located by supplier to within 10m				
2	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Heath Farm Stone Pit Scopwick Heath, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 136049 Opencast Ceased Unknown Operator Not Supplied Jurassic Upper Lincolnshire Limestone Member Limestone Located by supplier to within 10m	H3SE (S)	139	1	504958 356387
	BGS Recorded Mine	eral Sites				
3	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Scopwick Scopwick, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134892 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	H16SW (NE)	599	1	505166 358664
	BGS Recorded Mine	eral Sites				
4	,	Longwood Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 227778 Opencast Dormant Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	H16NE (NE)	750	1	505550 358880
_	BGS Recorded Mine			0.40		F0=:-:
5	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Blankney Stone Pit Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134891 Opencast Ceased Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	H16NE (NE)	818	1	505491 358948
	Coal Mining Affecte					
	In an area which may	y not be affected by coal mining				
	Non Coal Mining Ar No Hazard	eas of Great Britain				

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Historical Land Use Information (1:2,500)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Extractive Industries or Potential Excavations from 1950-1980 Use: Quarry (Disused) First Map Published 1979 Date: Last Map Published Not Applicable Date:	H8SW (SE)	0	-	505170 357015
7	Extractive Industries or Potential Excavations from 1950-1980 Use: Filter Beds First Map Published 1979 Date: Last Map Published N/A Date:	H4SE (SE)	0	-	505386 356578
8	Extractive Industries or Potential Excavations from 1950-1980 Use: Filter Beds First Map Published 1979 Date: Last Map Published N/A Date:	H4SE (SE)	0	-	505376 356606
9	Extractive Industries or Potential Excavations from 1950-1980 Use: Sewage Works First Map Published 1979 Date: Last Map Published N/A Date:	H4SW (SE)	0	-	505281 356637

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Historical Land Use Information (1:10,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	General Quarrying Use: Date of Mapping:	Not Supplied 1985	H8SW (SE)	0	-	505168 357013
11	General Quarrying Use: Date of Mapping:	Not Supplied 1891 - 1951	H8SW (E)	2	-	505267 357148
12	General Quarrying Use: Date of Mapping:	Not Supplied 1891 - 1951	H3SE (S)	102	-	504937 356427
13	General Quarrying Use: Date of Mapping:	Not Supplied 1891	H16SW (N)	558	-	505108 358611
14	General Quarrying Use: Date of Mapping:	Not Supplied 1891	H16NE (NE)	797	-	505475 358934
15	General Quarrying Use: Date of Mapping:	Not Supplied 1891 - 1956	H11NW (N)	984	-	504356 358186
16	Potentially Infilled L Use: Date of Mapping:	Land (Non-Water) Unknown Filled Ground (Pit, quarry etc) 1985	H3SE (S)	102	-	504937 356427
17	Potentially Infilled L Use: Date of Mapping:	Land (Non-Water) Unknown Filled Ground (Pit, quarry etc) 1985	H16SW (N)	558	-	505108 358611
18	Potentially Infilled L Use: Date of Mapping:	Land (Non-Water) Unknown Filled Ground (Pit, quarry etc) 1985	H16NE (NE)	797	-	505475 358934
19	Potentially Infilled L Use: Date of Mapping:	Land (Non-Water) Unknown Filled Ground (Pit, quarry etc) 1985	H11NW (N)	984	-	504356 358186

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Order Number: 304263548_1_1

Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensation District				
	The site does not fall within the brine compensation area.				
	Brine Subsidence Solution Area				
	The site does not fall within the brine subsidence solution area.				
	Potential for Collapsible Ground Stability Hazards				
20	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Potential for Collapsible Ground Stability Hazards	(1444)			001010
21	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Ground Dissolution Stability Hazards				
22	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Potential for Ground Dissolution Stability Hazards				
23	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Ground Dissolution Stability Hazards	(L)			337373
24	Hazard Potential: Low	H3SW	0	1	504568
	Source: British Geological Survey, National Geoscience Information Service	(S)			356599
25	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low	H4SW	0	1	505000
	Source: British Geological Survey, National Geoscience Information Service	(SE)	1		356579
26	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(SE)	0	1	506044 355685
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(SE)	0	1	505836 356450
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H4SE (SE)	0	1	505639 356377
	Potential for Ground Dissolution Stability Hazards	(/			
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H8SE (SE)	0	1	505343 357031
	Potential for Ground Dissolution Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	(S)	49	1	505000 355685
27	Potential for Landslide Ground Stability Hazards Hazard Potential: Low	H4NW	0	1	505270
	Source: British Geological Survey, National Geoscience Information Service	(SE)			356874
28	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
29	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
30	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	(SE)	0	1	505836 356450



Ground Stability Data (1:50,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
31	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	H4SE (SE)	0	1	505639 356377
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H8NW (E)	0	1	505000 357379
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	H7NW (NW)	0	1	504604 357379
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	(SE)	0	1	506044 355685

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The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	TF0456	1979
Ordnance Survey Plan	TF0456	1979
Ordnance Survey Plan	TF0456	1979
Ordnance Survey Plan	TF0456	1979
Ordnance Survey Plan	TF0456	1979
Ordnance Survey Plan	TF0457	1979
Ordnance Survey Plan	TF0457	1979
Ordnance Survey Plan	TF0457	1979
Ordnance Survey Plan	TF0458	1979
Ordnance Survey Plan	TF0556	1979
Ordnance Survey Plan	TF0556	1979
Ordnance Survey Plan	TF0557	1979
Ordnance Survey Plan	TF0557	1979
Ordnance Survey Plan	TF0558	1979
Ordnance Survey Plan	TF0356	1980

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Lincolnshire	087_NW	1891
Lincolnshire	087_SW	1891
Lincolnshire	087_NW	1906
Lincolnshire	087_SW	1906
Lincolnshire	087_NW	1947
Lincolnshire	087_SW	1951
Ordnance Survey Plan	TF05NE	1956
Ordnance Survey Plan	TF05NW	1956
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	TF05NE	1985
Ordnance Survey Plan	TF05NW	1985

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Data Currency

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features		
Landmark Information Group Limited	June 2022	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards	1	A 4:6:1
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
British Geological Survey - National Geoscience Information Service	January 2019	As notified
	January 2019 January 2019	As notified As notified
British Geological Survey - National Geoscience Information Service Potential for Shrinking or Swelling Clay Ground Stability Hazards	,	

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A selection of organisations who provide data within this report

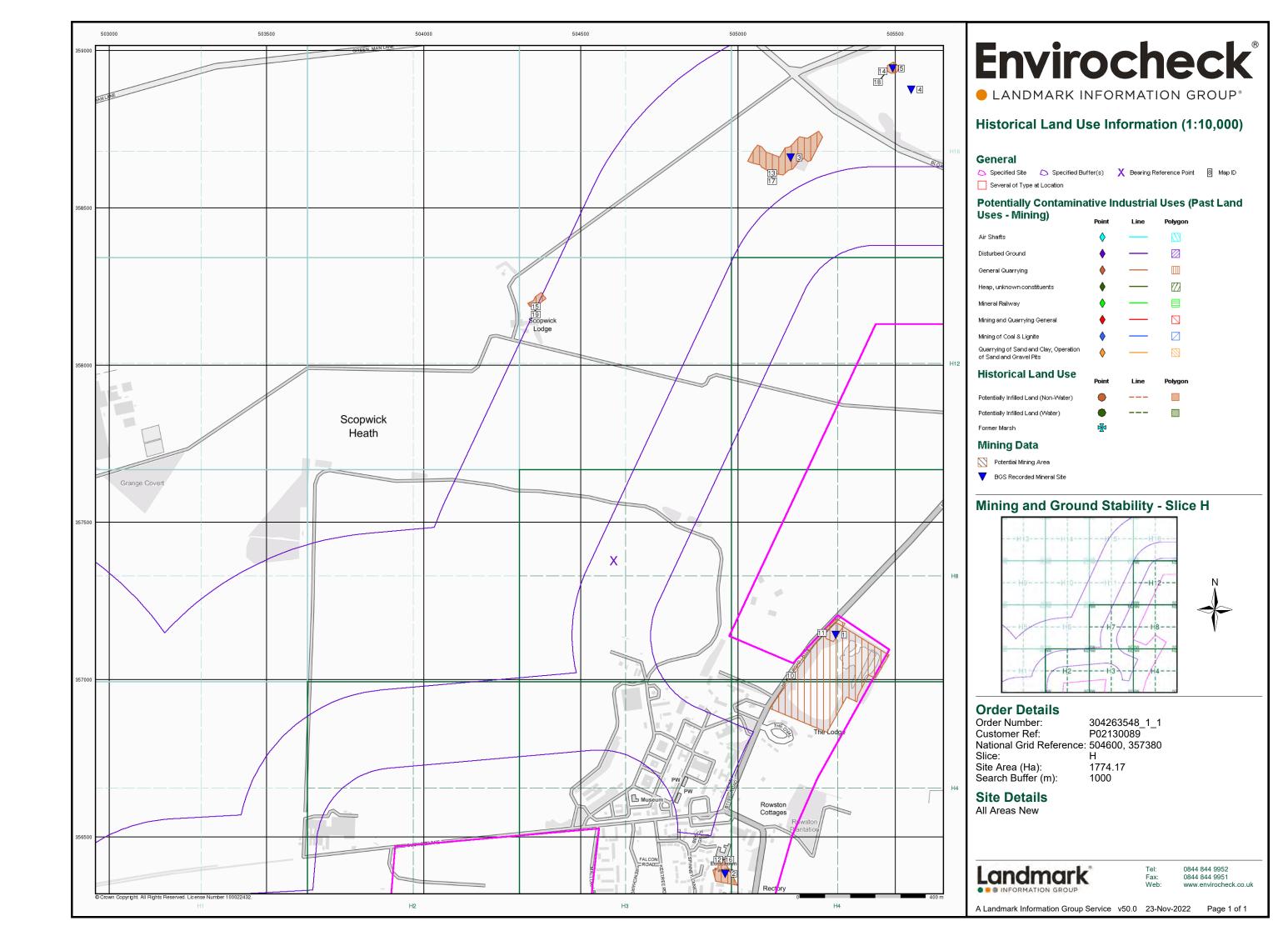
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
The Coal Authority	The Coal Authority
Ove Arup	ARUP
Stantec UK Ltd	Stantec
Wardell Armstrong	wardell armstrong your earth our world
Johnson Poole & Bloomer	ЈРВ

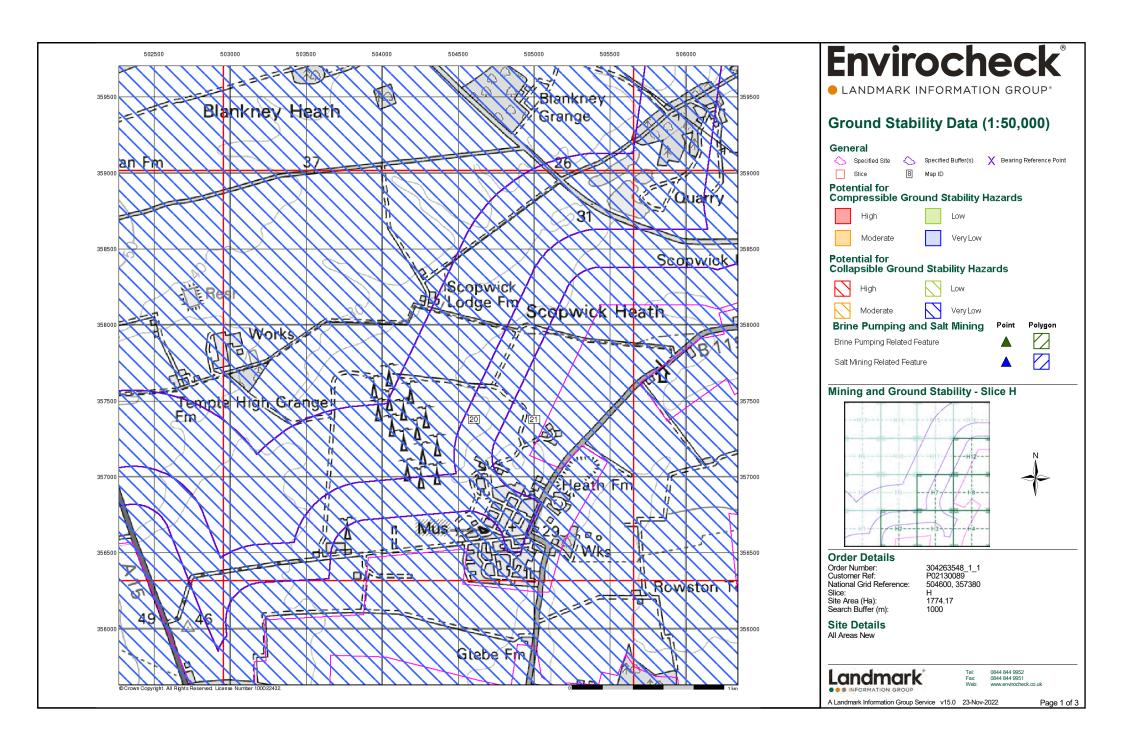


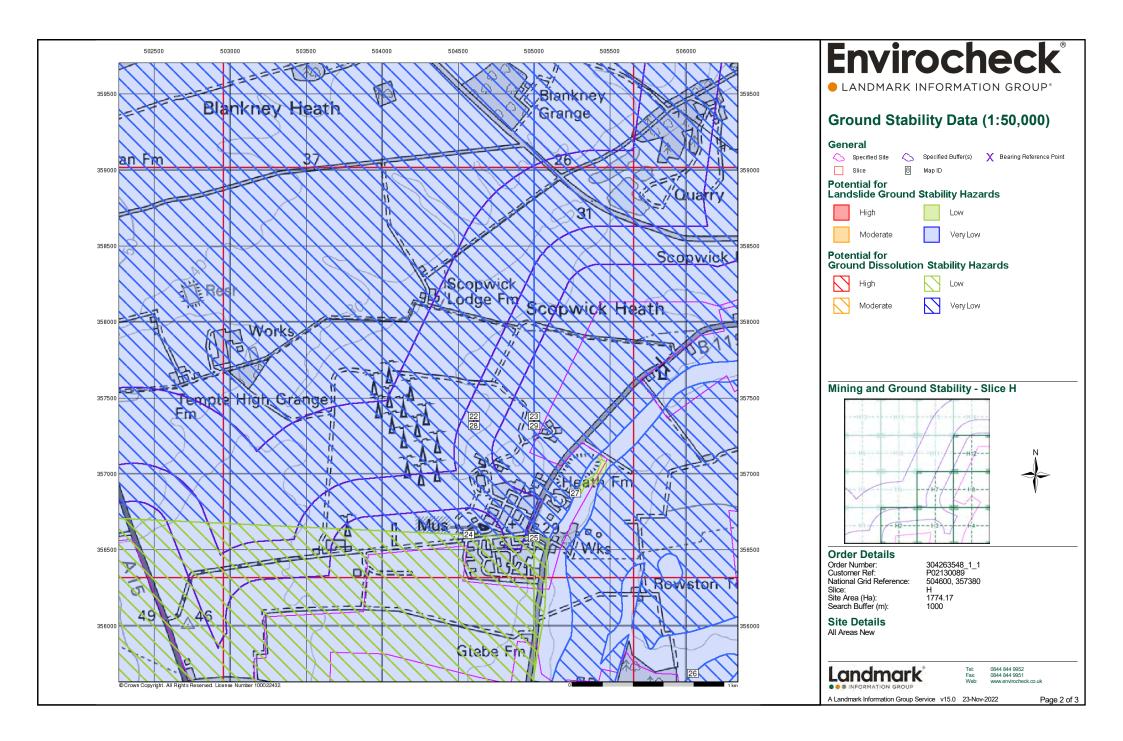
Useful Contacts

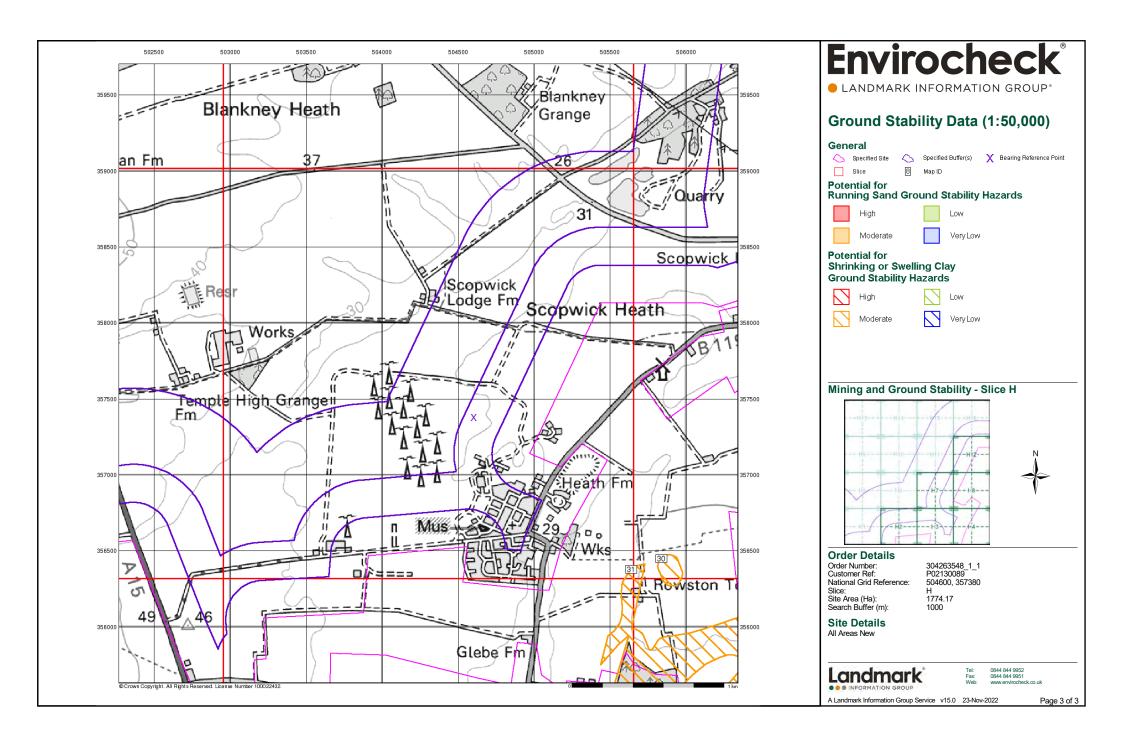
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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Historical Mapping Legends

Ordnance Survey County Series 1:10,560 Gravel Pit Other Orchard Mixed Wood Deciduous Brushwood Furze Rough Pasture Arrow denotes Trigonometrical flow of water Station Site of Antiquities Bench Mark Pump, Guide Post, Well, Spring, Signal Post **Boundary Post** ·285 Surface Level Sketched Instrumental Contour Contour Fenced Main Roads Minor Roads Un-Fenced Raised Road Sunken Road Railway over Road over Railway Ri∨er Railway over Level Crossing Road over Road over Road over County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary County Borough Boundary (England) Co. Boro. Bdy. County Burgh Boundary (Scotland) Co. Burgh Bdy. Rural District Boundary

R.D. Bdy.

····· Civil Parish Boundary

Ordnance Survey Plan 1:10,000

ولار		Chalk Pit, Clay Pit or Quarry	000000000000000000000000000000000000000	Gravel Pit
	**************************************	Sand Pit	(Disused Pitor Quarry
(:0:		Refuse or Slag Heap		Lake, Loch or Pond
		Dunes		Boulders
*	* *	Coniferous Trees	4 4	Non-Coniferous Trees
ф	ф о	rchard Ωo_	Scrub	∖Yn/ Coppice
าา	ள் எ	racken	Heath '	、 , , , , Rough Grassland
	<u> </u>	larsh 、、、V///	Reeds	<u>্র্</u> Saltings
		Direc	tion of Flow of	Water
	Bı	uilding	15	Shingle
		*	**	Sand
	⊠ G	lasshouse		Garid
			Pylon	
				_ Electricity
	SI TITE	oping Masonry		Transmission
			Pole	Line
				_
<u> </u>				
	********	1111111111		' Multiple Track
	⊔ '''∏'''			⊢ Standard Gauge Single Track
'	Inder	Over Cross	ing Bridge	• Siding, Tramway
				or Mineral Line
-				→ Narrow Gauge
'		Geographical Co	unty	
_		Administrative Co		Borough
		- Municipal Borous Burgh or District	gh, Urban or Ri	ural District,
		. Borough, Burgh Shown only when no		
_		_ Civil Parish Shown alternately w	hen coincidence	of boundaries occurs
	BS Bo	undary Post or Stone	Pol Sta	Police Station
Ch		uridary Post or Storie urch	PO Sta	Post Office
СН		ıb House	PC	Public Convenience
FE	Sta Fire	Engine Station	PH	Public House
FB		ot Bridge	SB	Signal Box
Fn		untain	Spr	Spring
GP MD		ide Post	TCB	Telephone Call Box

Mile Post

TCP

Telephone Call Post

1:10,000 Raster Mapping

	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle	Mud	Mud
Sand	Sand		Sand Pit
********	Slopes		Top of cliff
	General detail		Underground detail
	- O∨erhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
_•-•	County boundary (England only)	• • • • • •	Ci∨il, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
۵ ^۵	Area of wooded vegetation	۵ ^۵	Non-coniferous trees
\Diamond	Non-coniferous trees (scattered)	**	Coniferous trees
		** \$\alpha\$	
۵ *	trees (scattered) Coniferous	**	trees Positioned
* *	trees (scattered) Coniferous trees (scattered)		trees Positioned tree Coppice
\$ \$\phi \ \phi \phi	trees (scattered) Coniferous trees (scattered) Orchard Rough	£ € € € € € € € € € € € € € € € € € € €	trees Positioned tree Coppice or Osiers
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland	Q WILLIAM AND	trees Positioned tree Coppice or Osiers Heath Marsh, Salt
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub	Q WILLIAM AND	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high		trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark (where shown)		trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line
↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark	ΔΩ ** ** ** ** ** ** ** ** **	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation
↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark (where shown) Point feature (e.g. Guide Post	∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴ ∴	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation station Pylon, flare stack

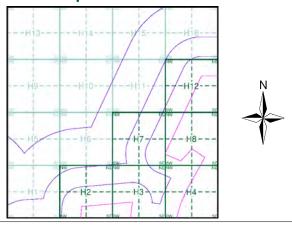
General Building



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1887	2
Lincolnshire	1:10,560	1906	3
Lincolnshire	1:10,560	1947 - 1951	4
Ordnance Survey Plan	1:10,000	1956	5
Ordnance Survey Plan	1:10,000	1985	6
10K Raster Mapping	1:10,000	2000	7
Street View	Variable		8

Historical Map - Slice H



Order Details

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 504600, 357380 Slice:

Site Area (Ha): 1774.17 Search Buffer (m): 1000

Site Details All Areas New

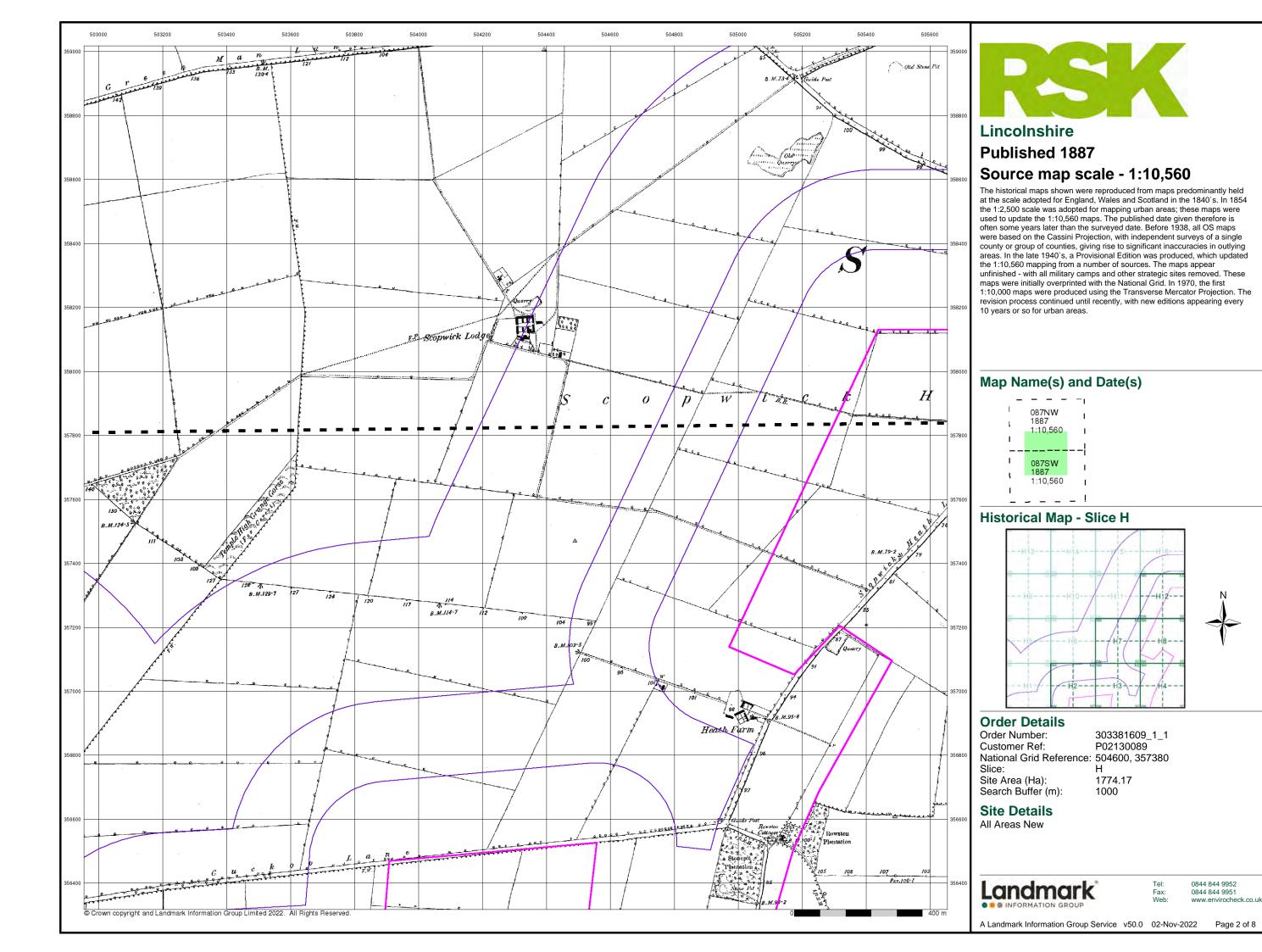
Important

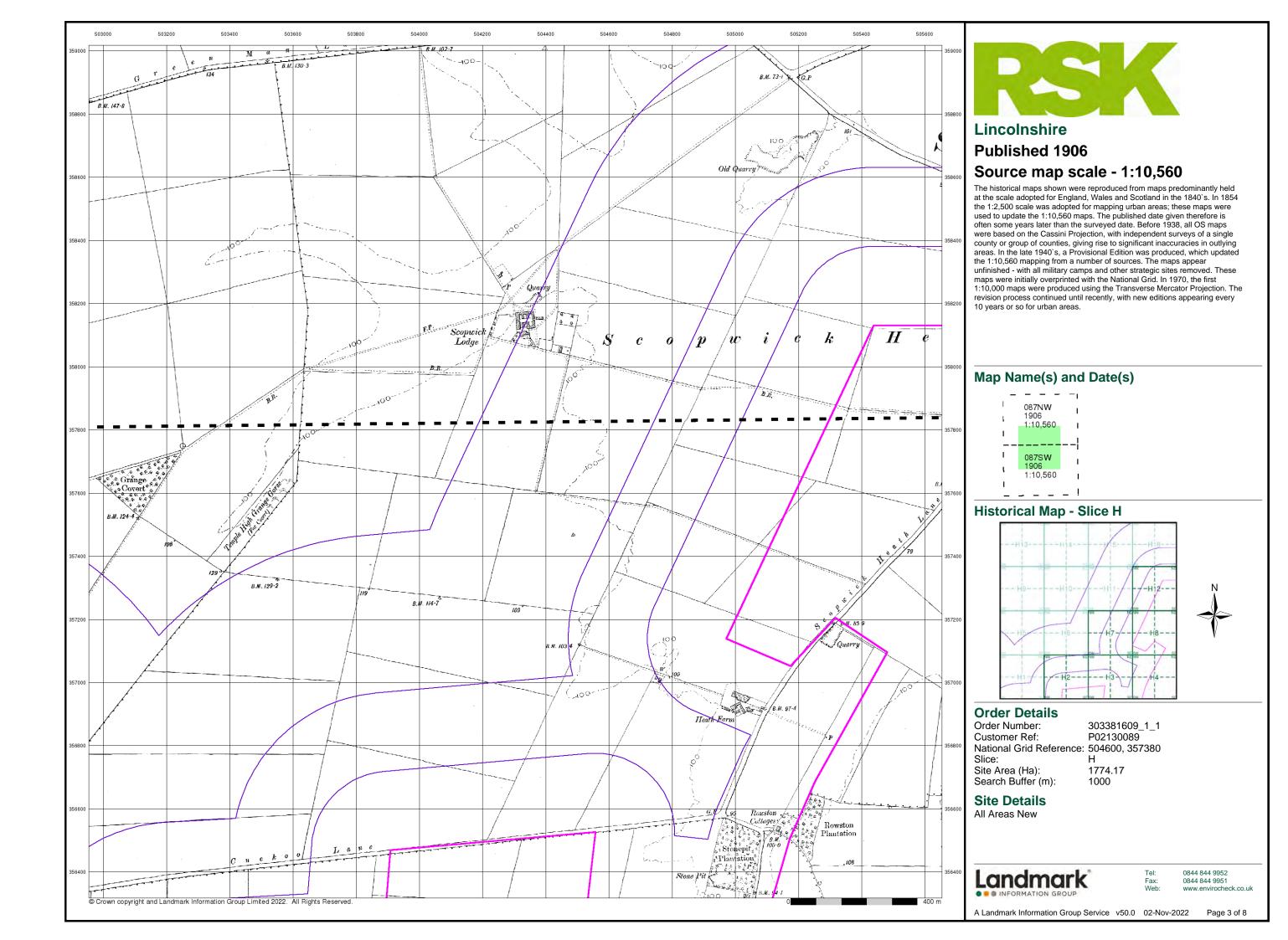
Building

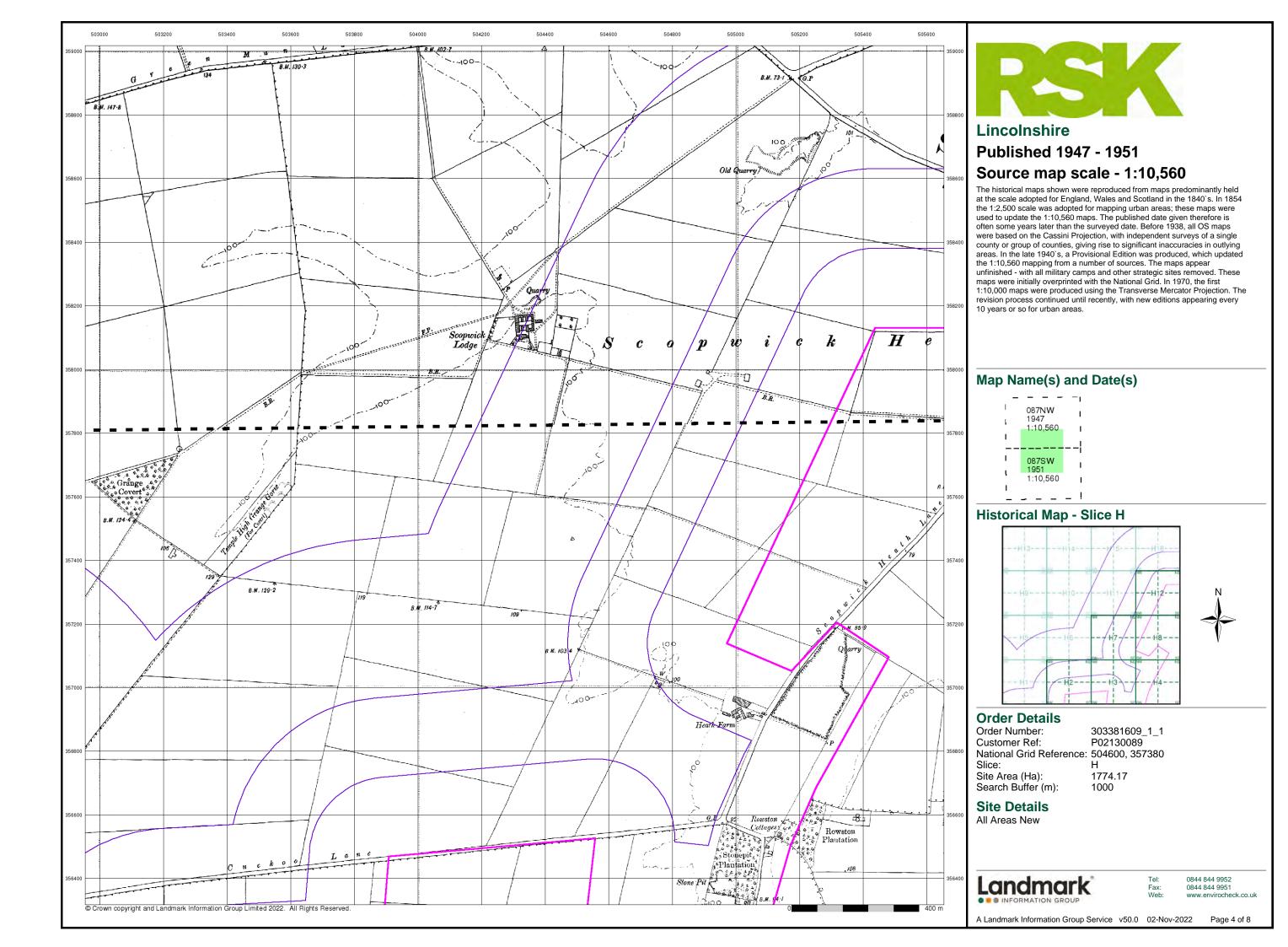
Landmark

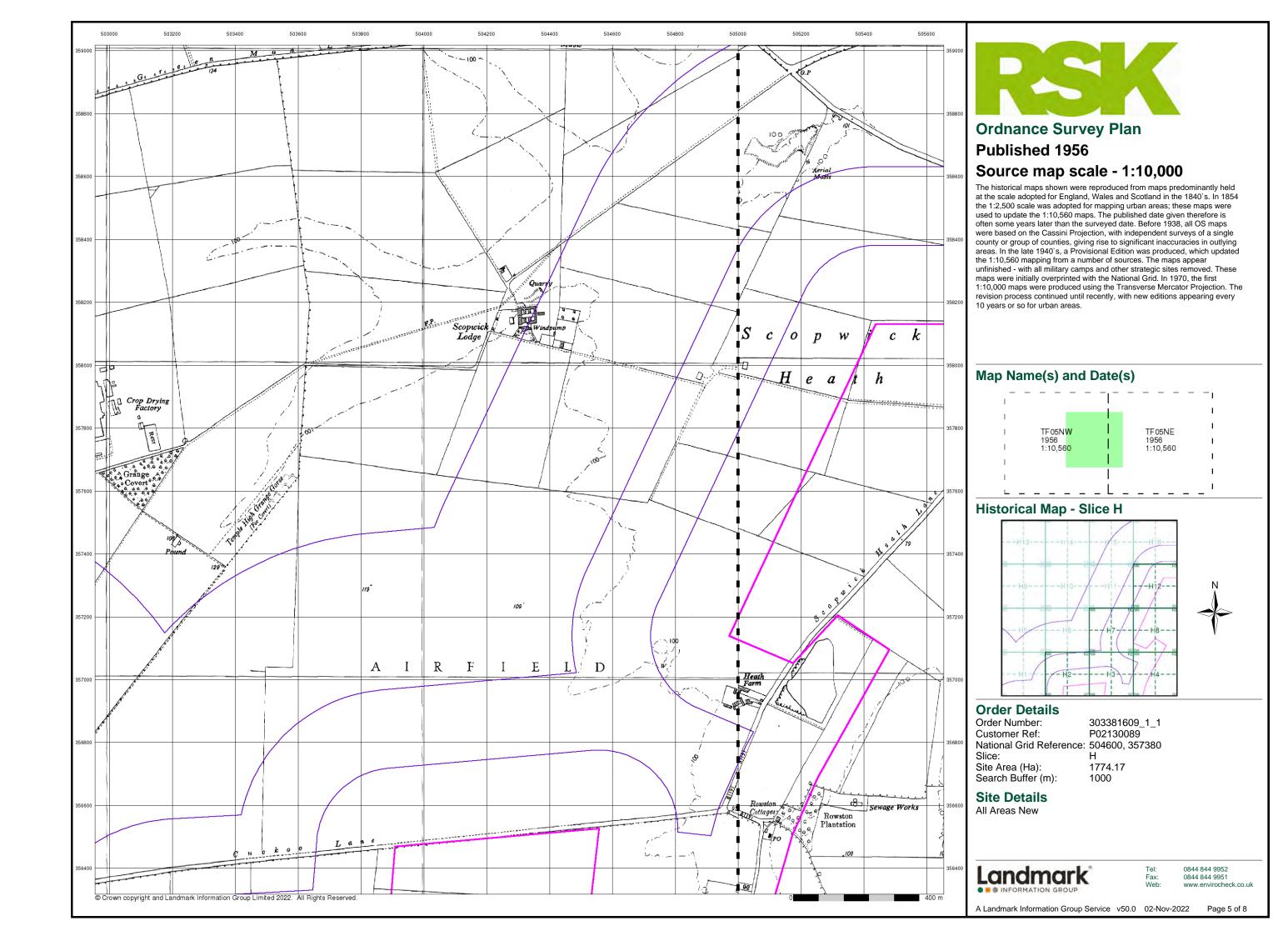
0844 844 9952 www.envirocheck.co.uk

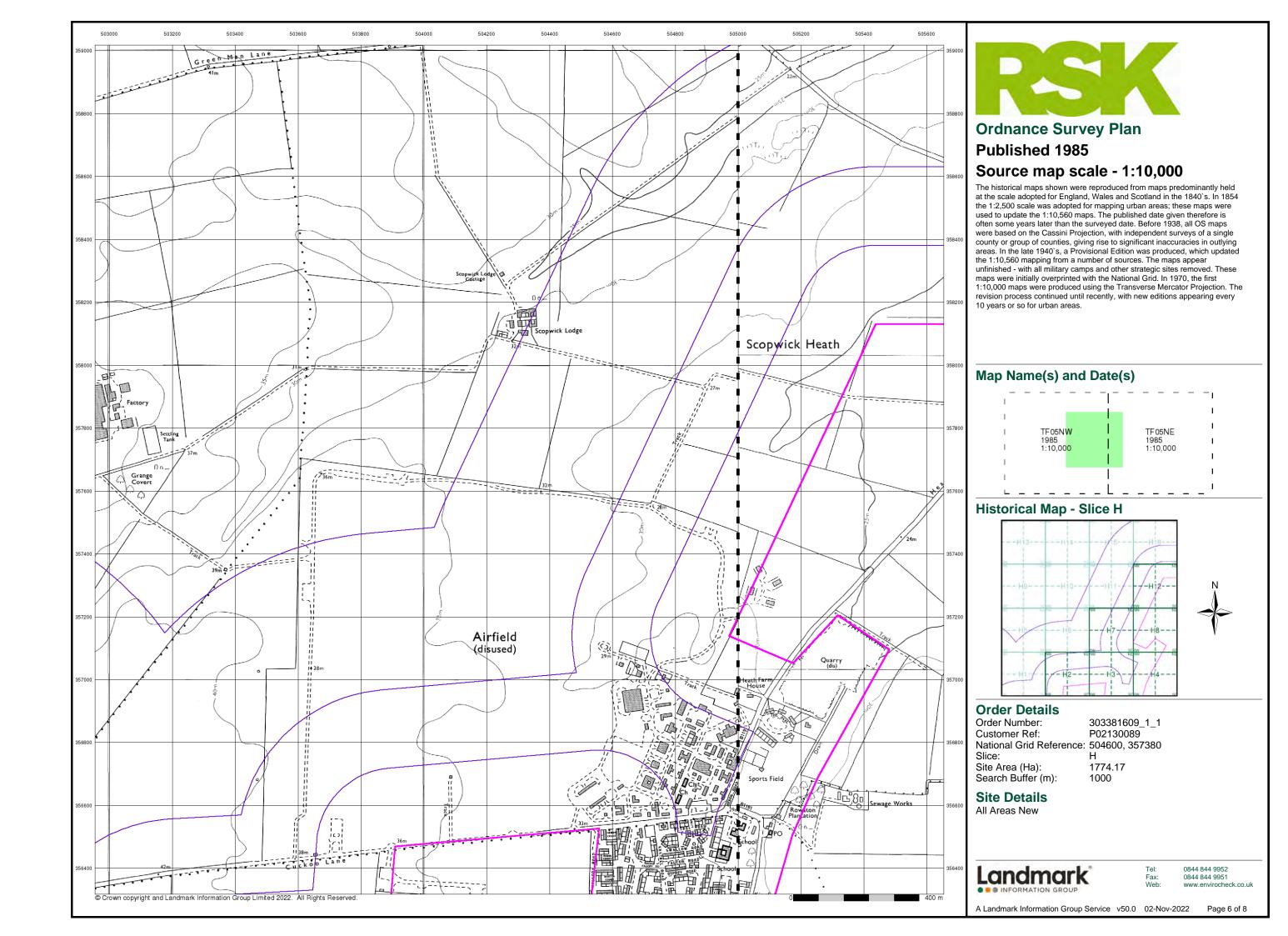
A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 8

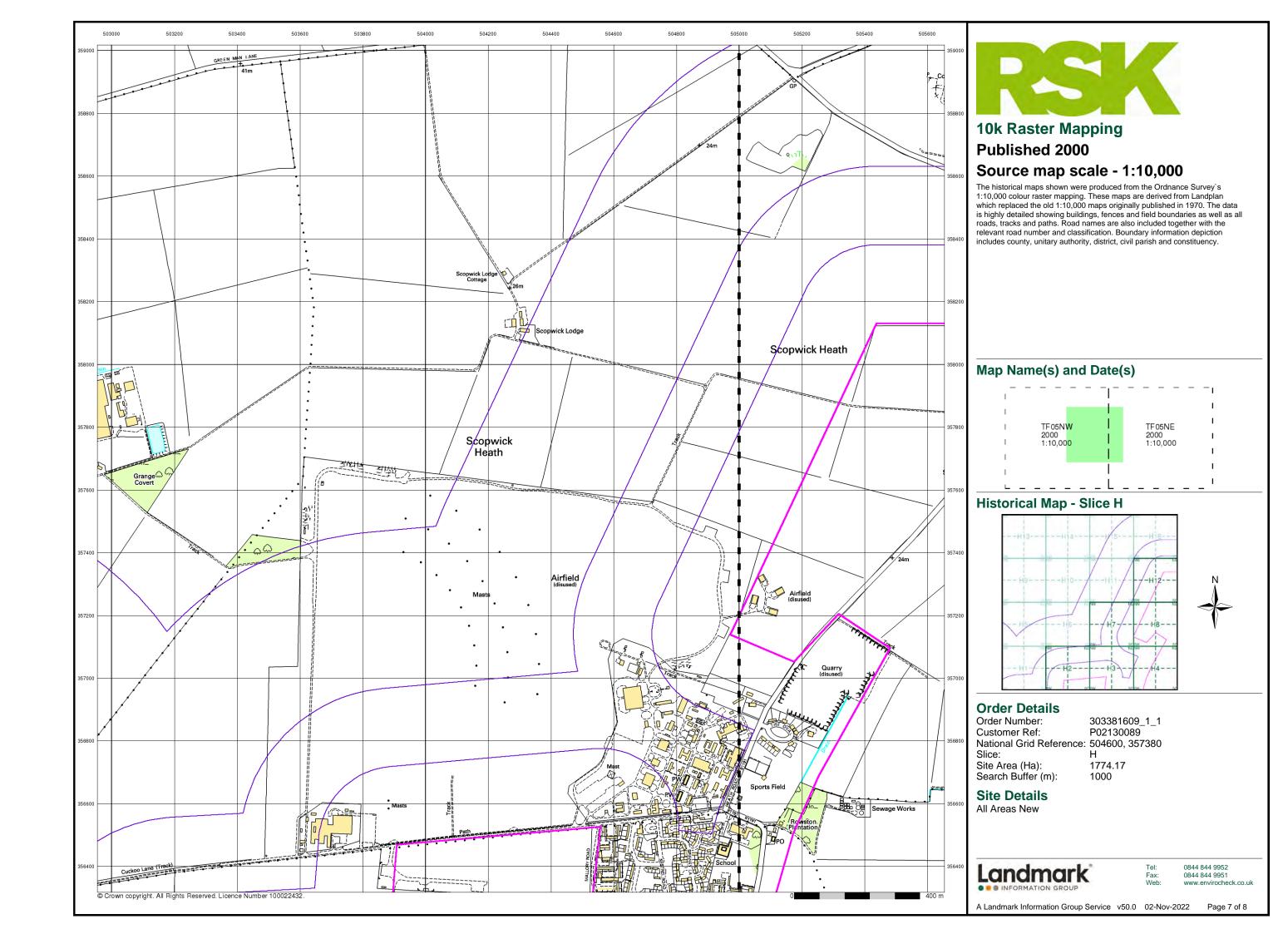


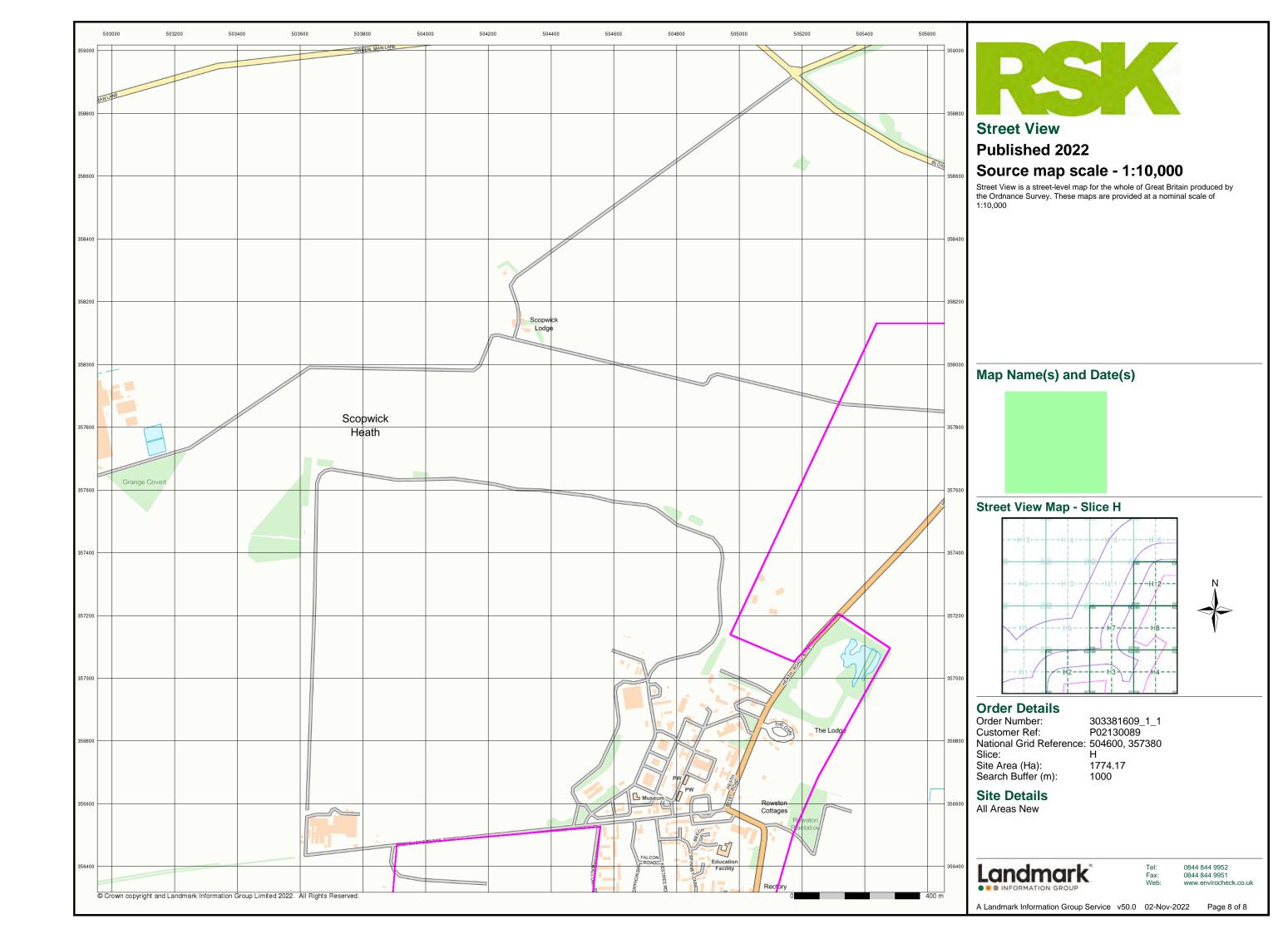






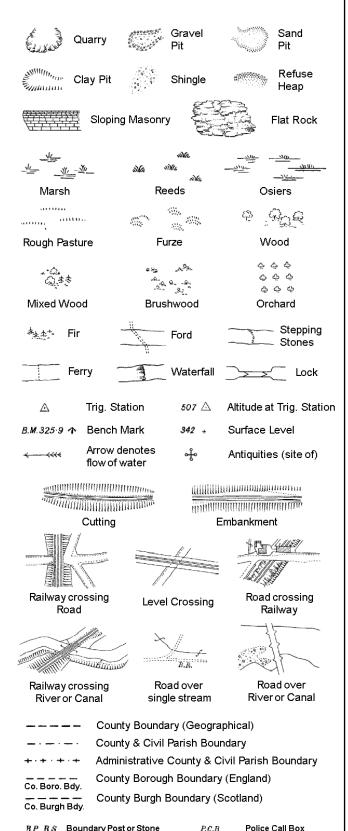






Historical Mapping Legends

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



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_T

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

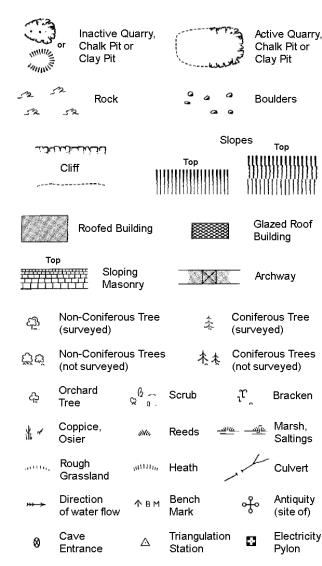
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



N. T.		Symbol mark mereing cha		where boundary
вн	Beer House		Р	Pillar, Pole or Post
BP, BS	Boundary Pos	st or Stone	PO	Post Office
Cn, C	Capstan, Crar	ne	PC	Public Convenience
Chy	Chimney		PH	Public House
D Fn	Drinking Four	ntain	Pp	Pump
EIP	Electricity Pills	ar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pill	ar	SP, SL	Signal Post or Light
FB	Foot Bridge		Spr	Spring
GP	Guide Post		Tk	Tank or Track
Н	Hydrant or Hy	draulic	TCB	Telephone Call Box
LC	Level Crossin	g	TCP	Telephone Call Post
MH	Manhole		Tr	Trough
MP	Mile Post or Me	ooring Post	WrPt,WrT	Water Point, Water Tap
MS	Mile Stone		W	Well
NTL	Normal Tidal L	_imit	Wd Pp	Wind Pump

Electricity Transmission Line

County Boundary (Geographical)

Admin. County or County Bor. Boundary

County & Civil Parish Boundary

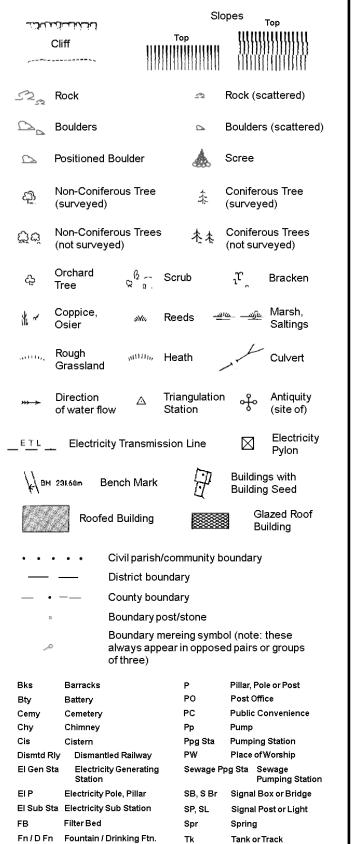
Civil Parish Boundary

London Borough Boundary

ETL

L B Bdy

1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

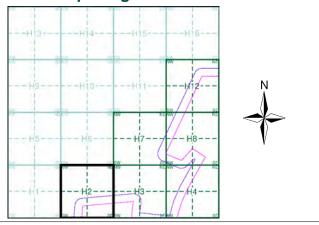
Works (building or area)



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979 - 1980	4
Large-Scale National Grid Data	1:2,500	1994	5
Large-Scale National Grid Data	1:2,500	1996	6

Historical Map - Segment H2



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 504600, 357380 Slice: 1774.17 Site Area (Ha):

Search Buffer (m):

Site Details All Areas New

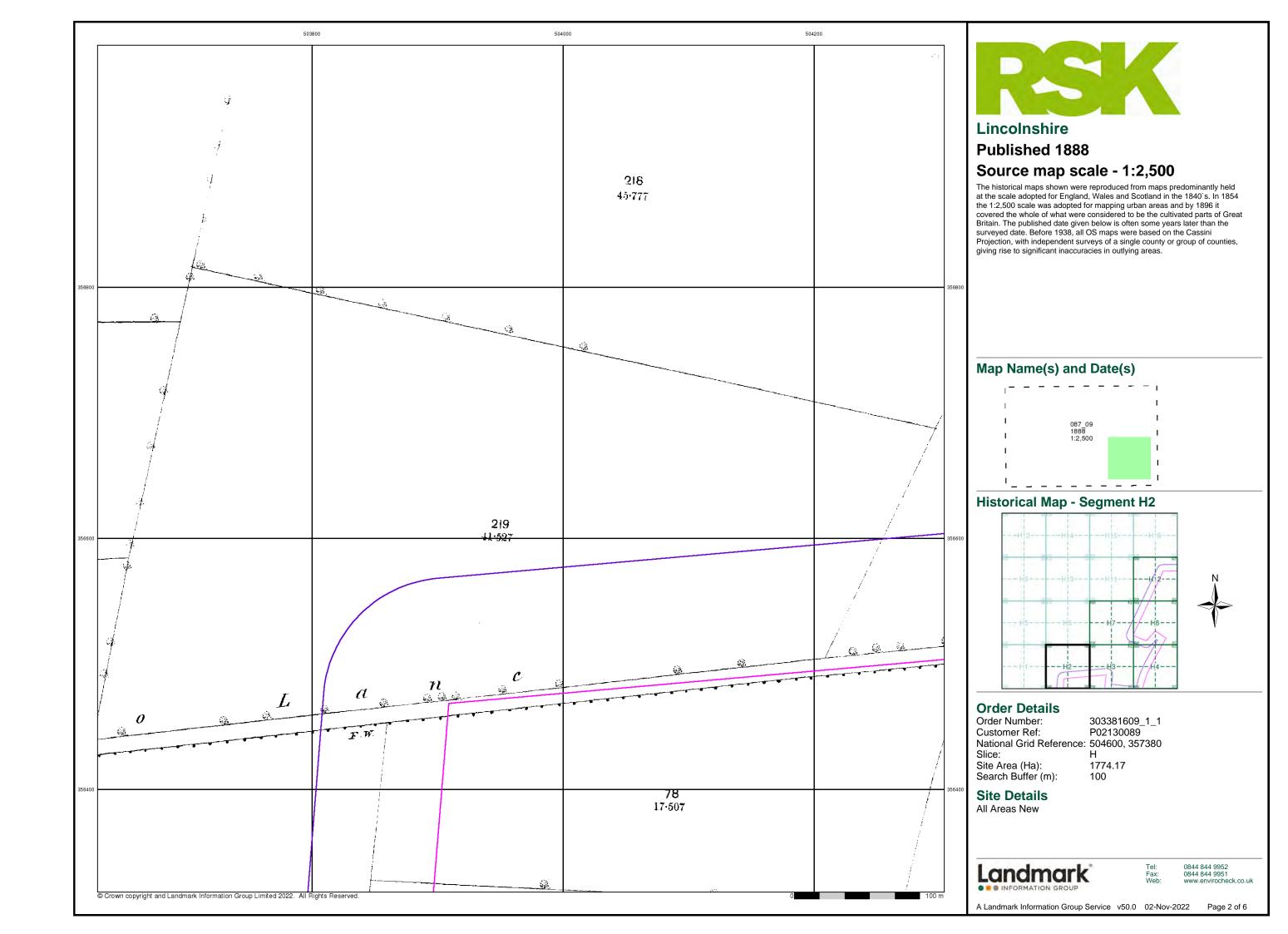


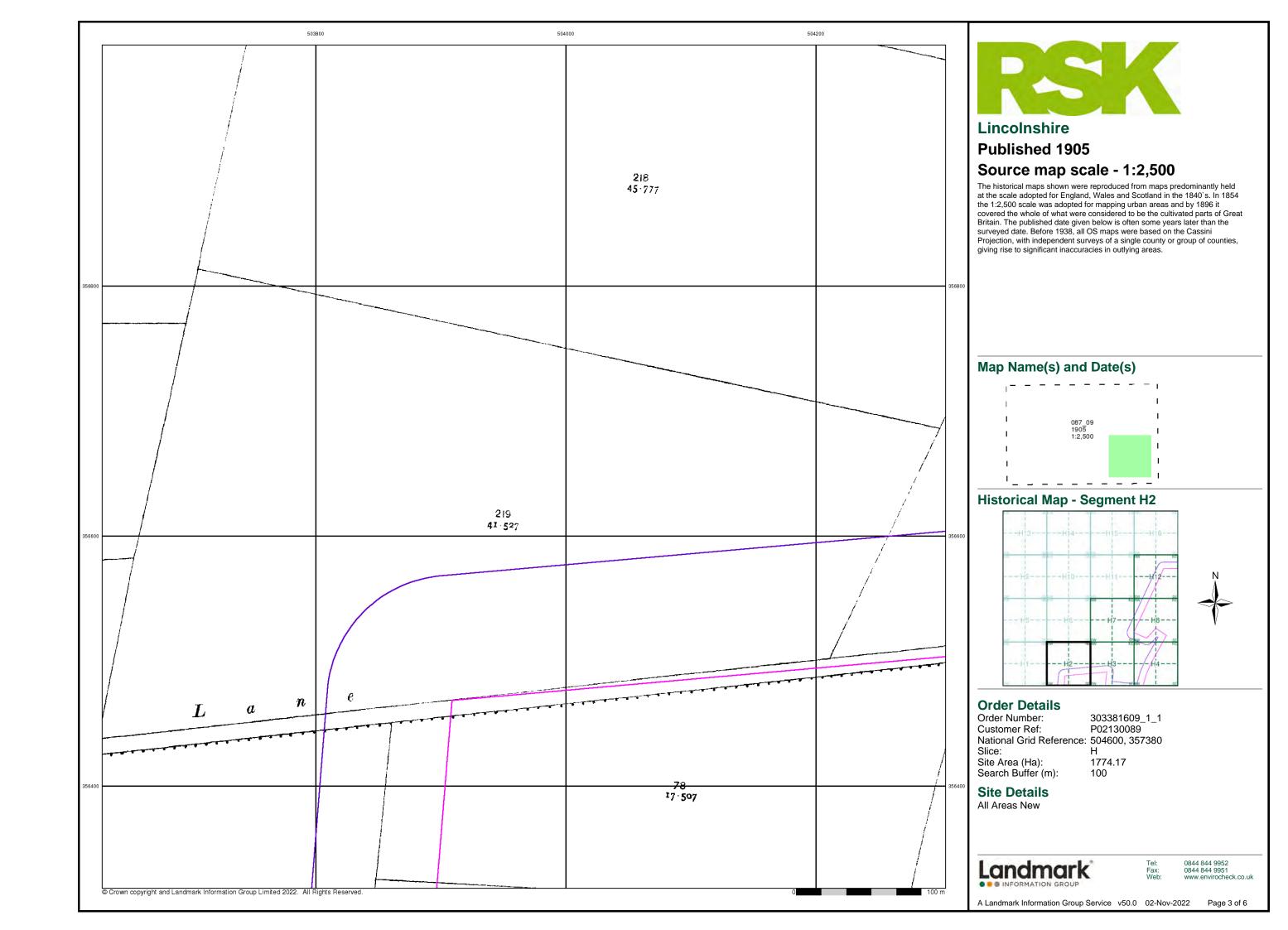
0844 844 9952 0844 844 9951

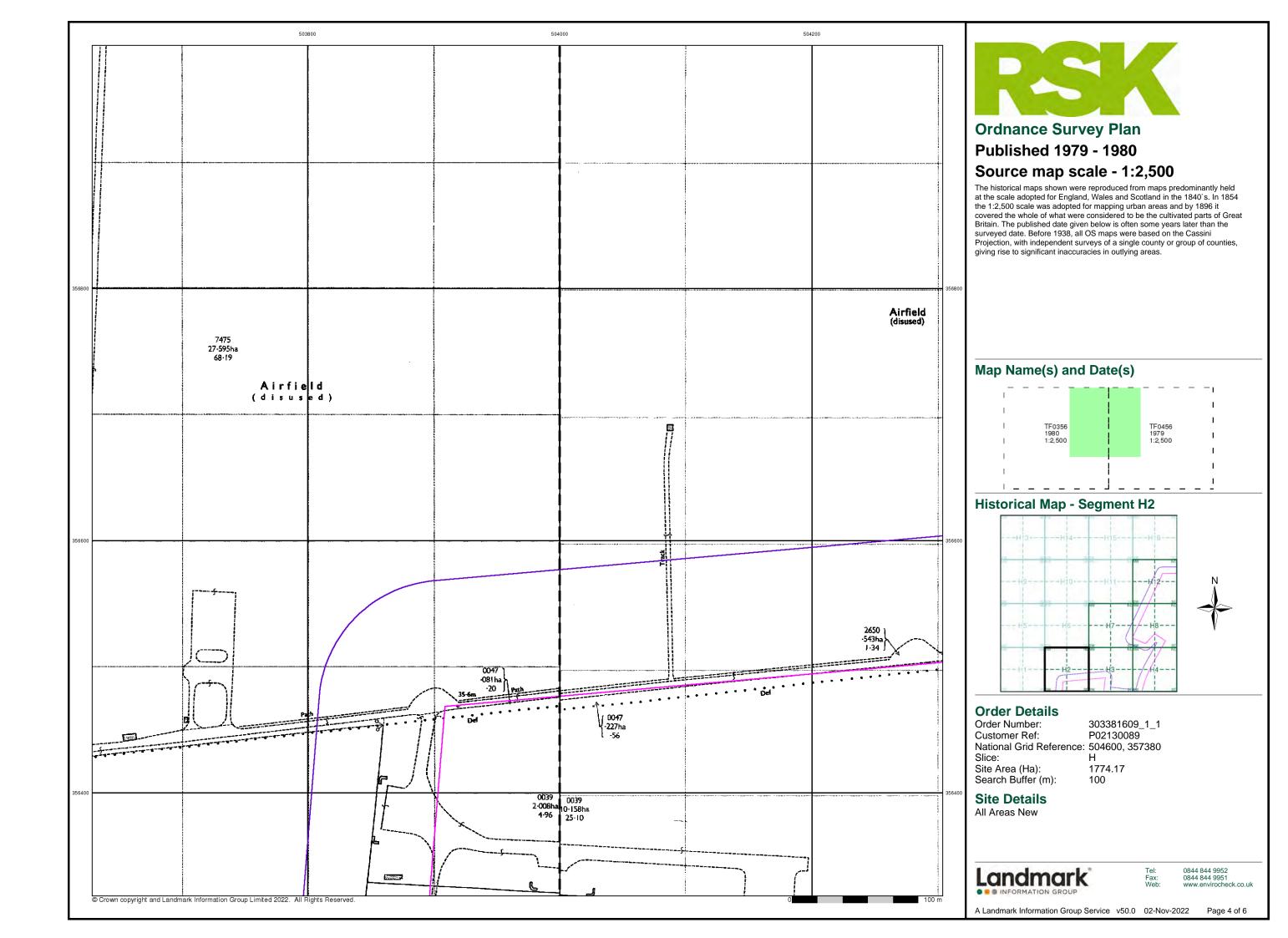
Page 1 of 6

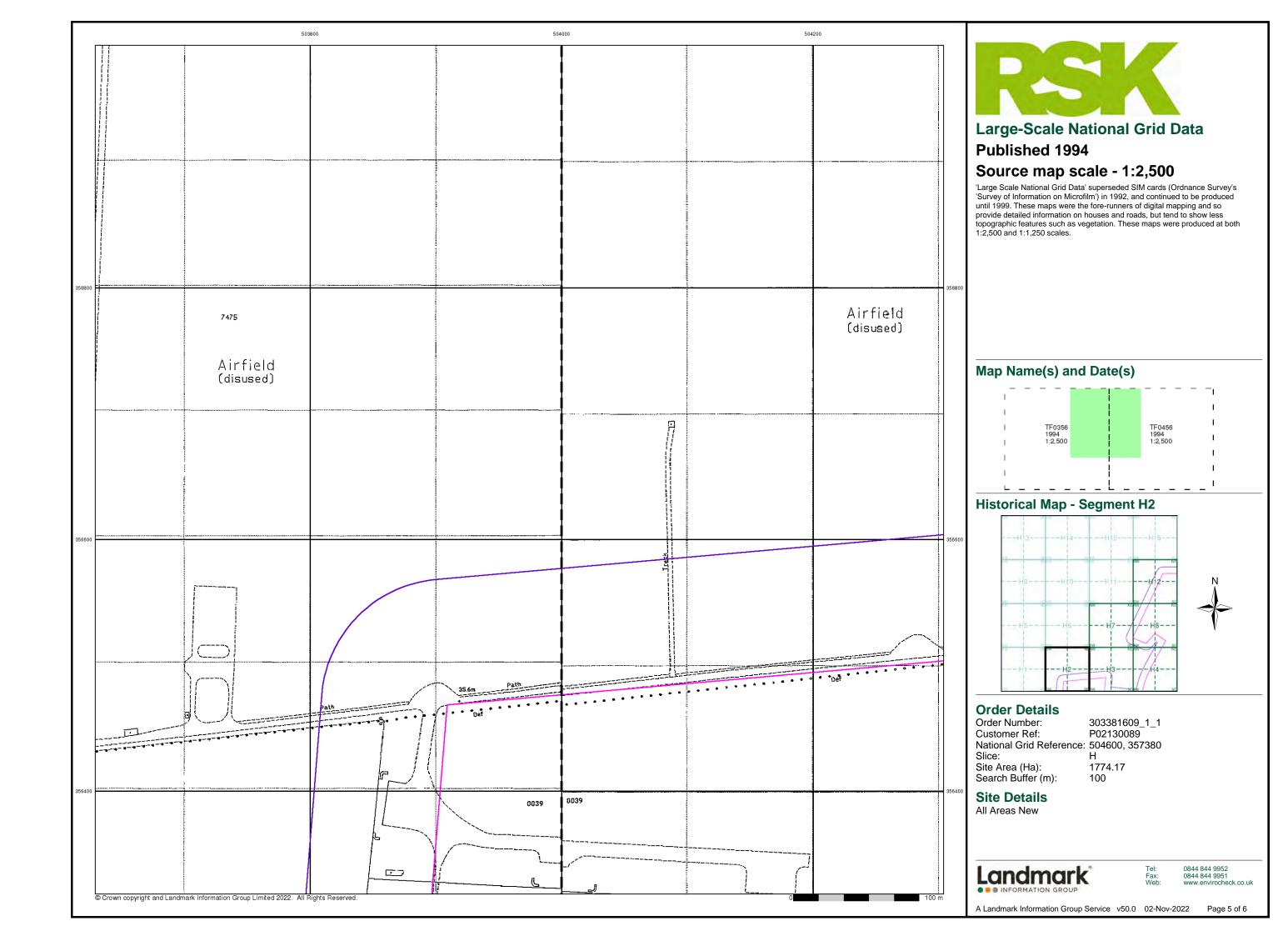
100

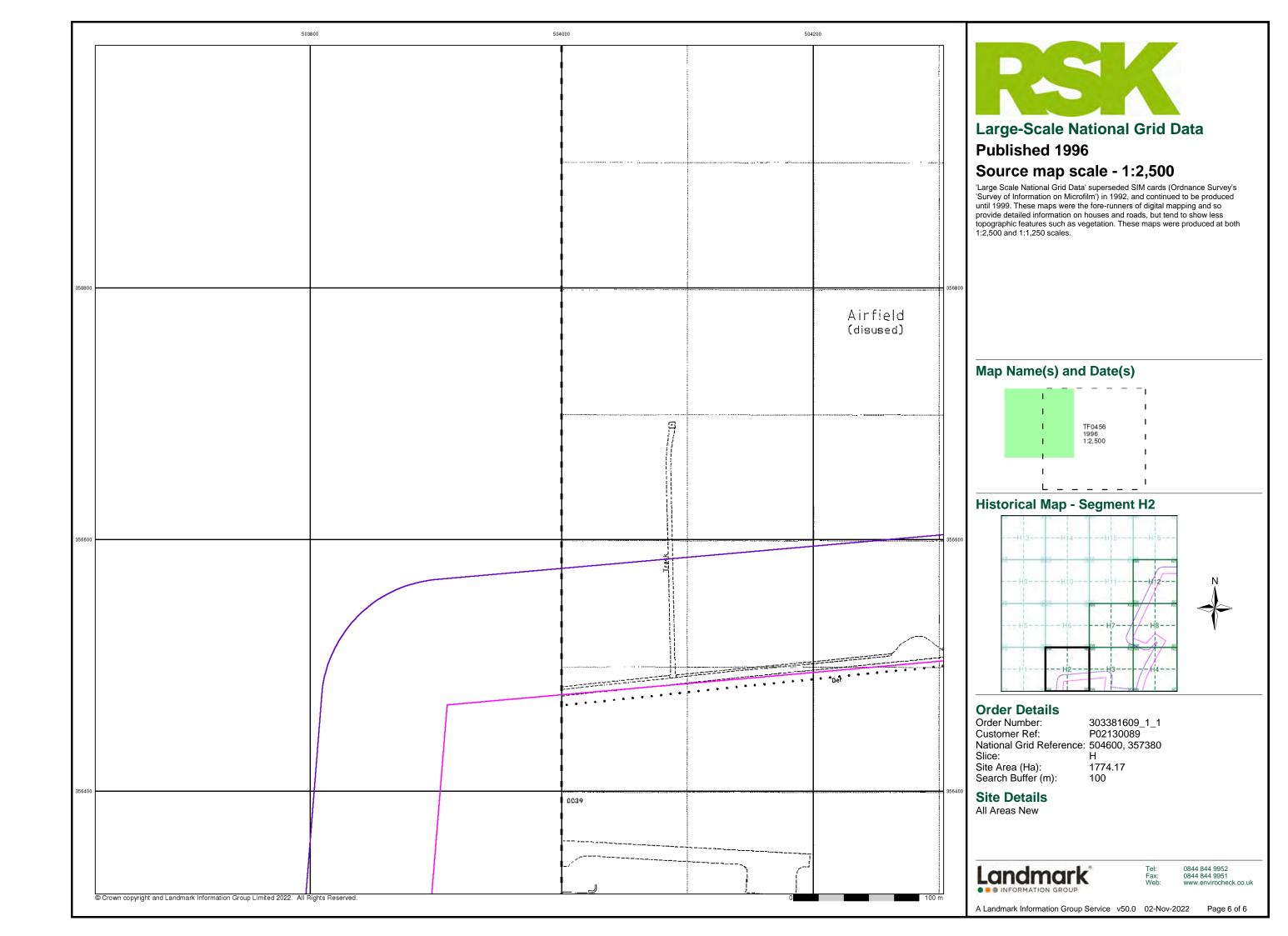
A Landmark Information Group Service v50.0 02-Nov-2022





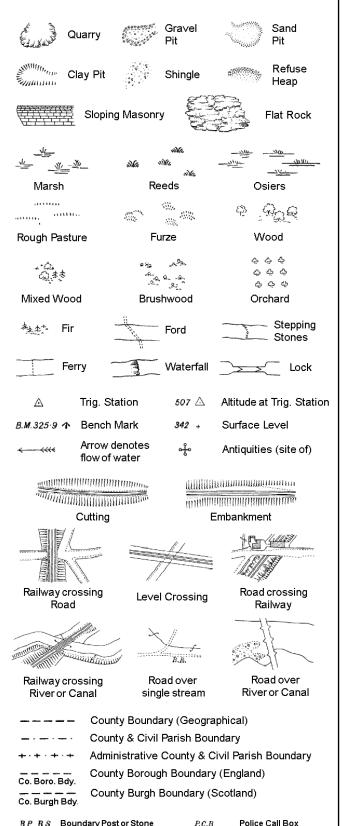






Historical Mapping Legends

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



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_{T}

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

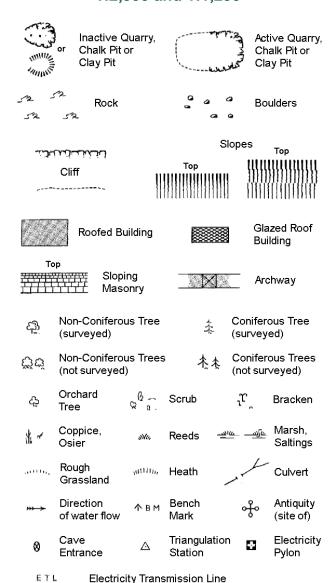
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



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

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

Fn/DFn

GVC

MP, MS

Fountain / Drinking Ftn.

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

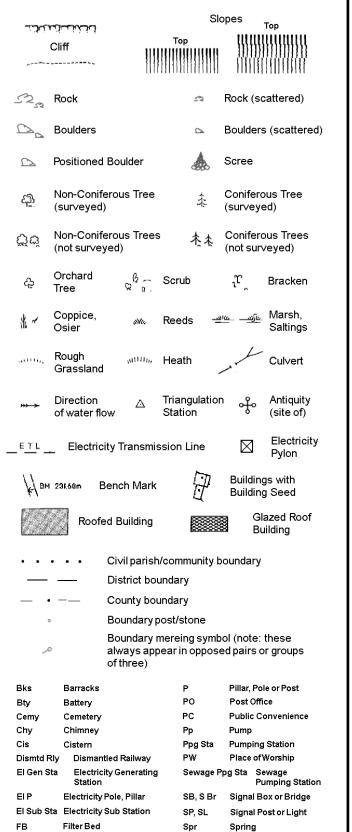
Works (building or area)

Tr

Wd Pp

Wks

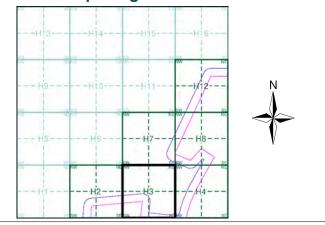
1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5
Large-Scale National Grid Data	1:2,500	1996	6

Historical Map - Segment H3



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 504600, 357380 Slice: 1774.17

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

100

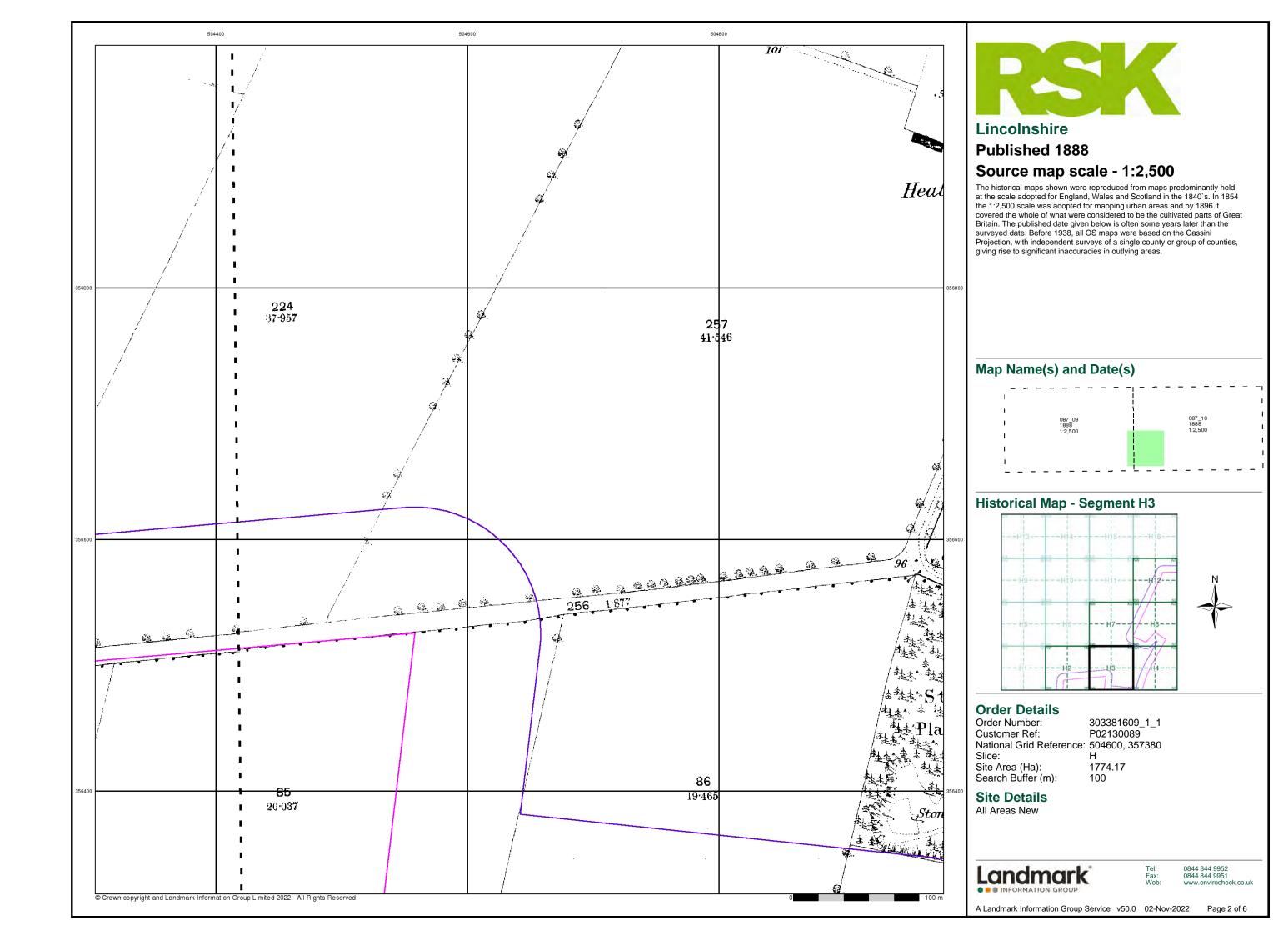
Site Details All Areas New

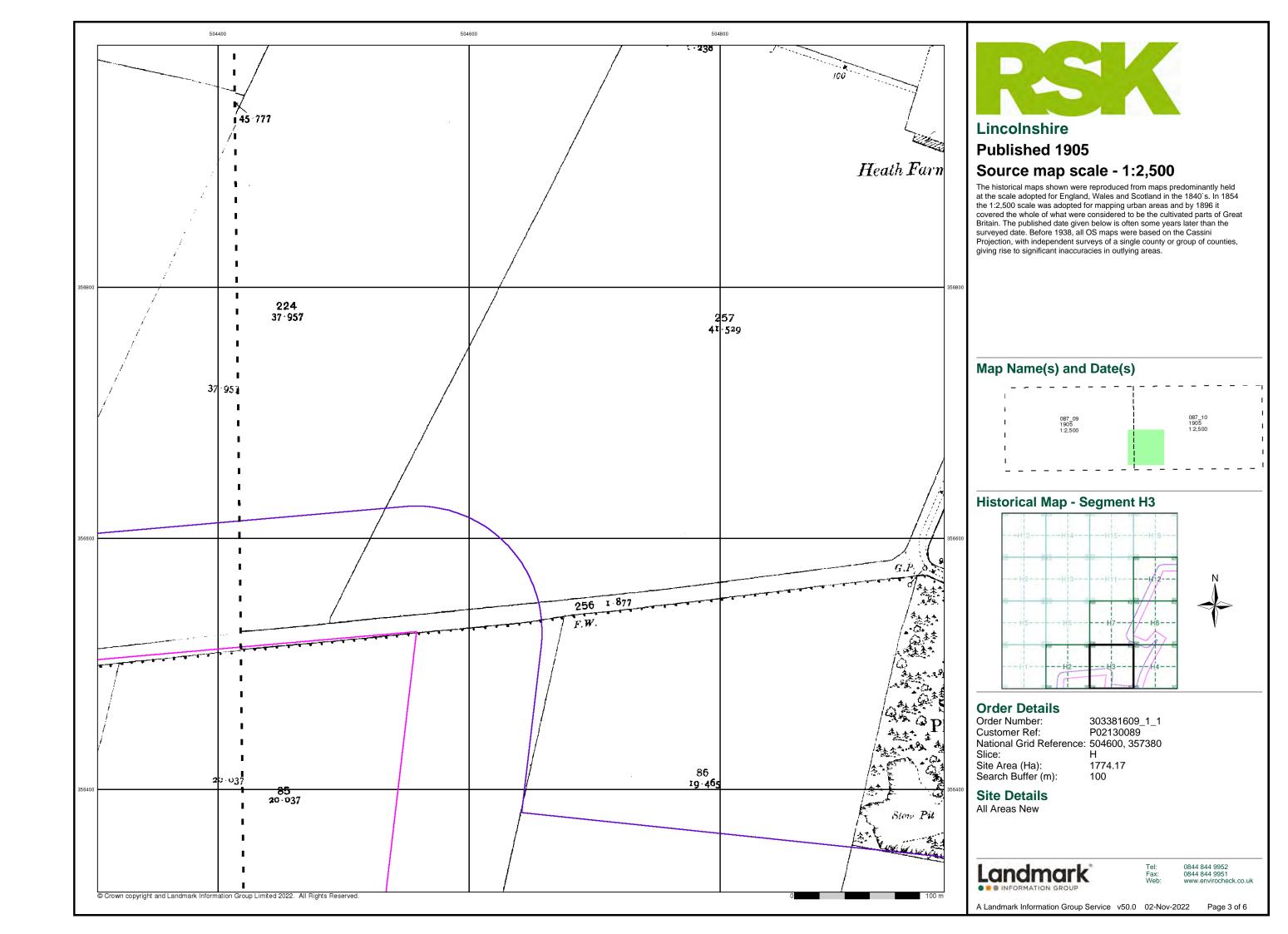
Landmark

0844 844 9952 0844 844 9951

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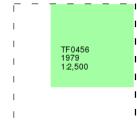
Ordnance Survey Plan

Published 1979

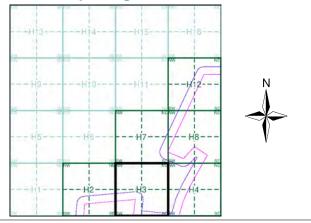
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment H3



Order Details

 Order Number:
 303381609_1_1

 Customer Ref:
 P02130089

 National Grid Reference:
 504600, 357380

Site Area (Ha): 1774.17 Search Buffer (m): 100

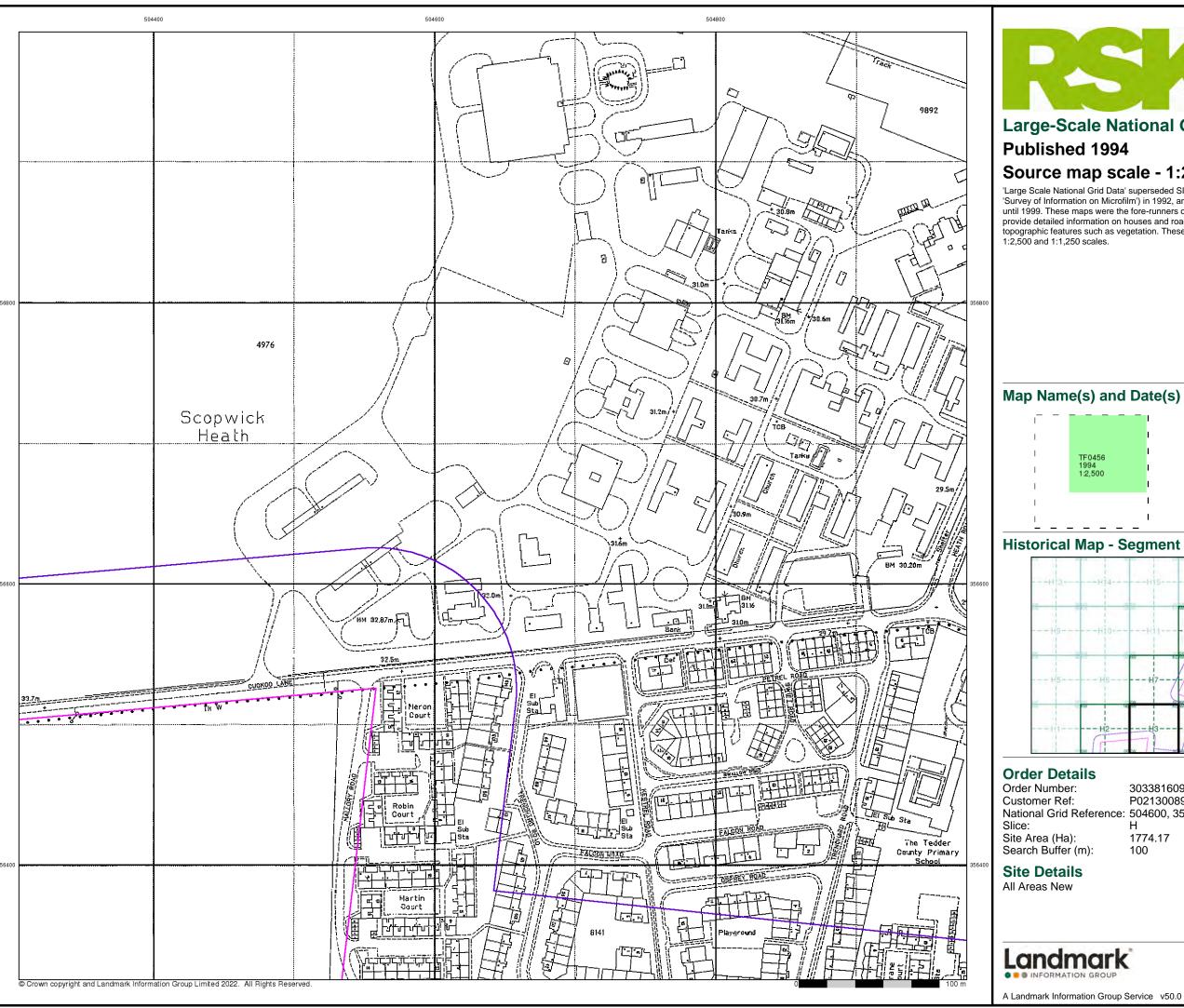
Site Details

All Areas New



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

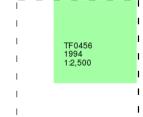
A Landmark Information Group Service v50.0 02-Nov-2022 Page 4 of 6



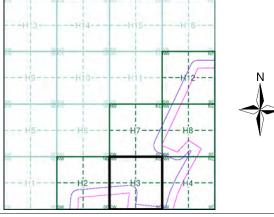
Large-Scale National Grid Data

Source map scale - 1:2,500

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



Historical Map - Segment H3

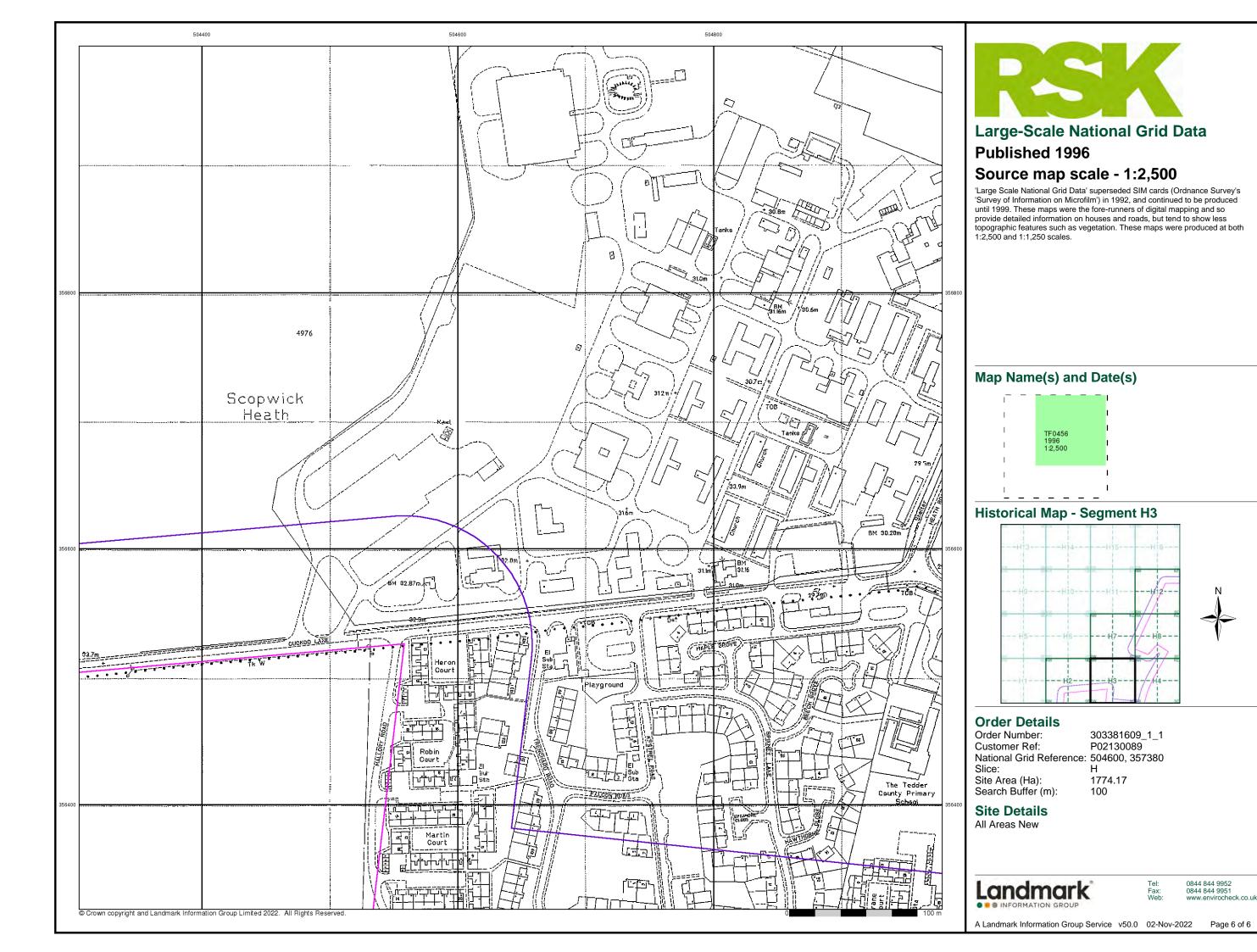


303381609_1_1 P02130089 National Grid Reference: 504600, 357380

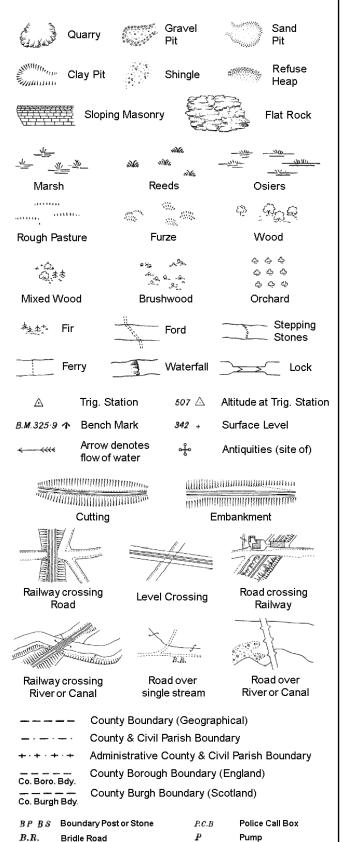
1774.17

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A Landmark Information Group Service v50.0 02-Nov-2022 Page 5 of 6



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



S.P

Sl.

Tr:

Electricity Pylor

Foot Bridge

Mile Stone

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

EP

F.B.

M.S

Signal Post

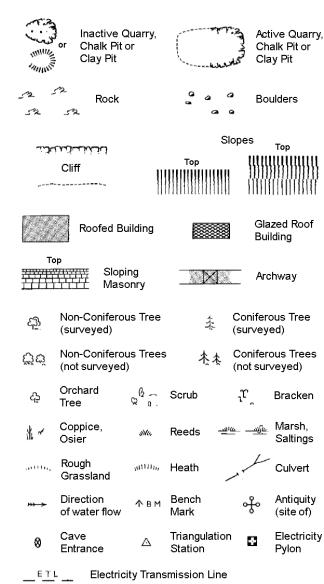
Telephone Call Box

Sluice

Spring

Trough Well

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



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

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

Symbol marking point where boundary

Civil Parish Boundary

mereing changes

London Borough Boundary

L B Bdy

1:1,250

			Slo	ppes .	Тор
	لتختنب		Тор	1111111	1111111111
I	Cliff	1111		_))))))	111111111111
~~~~ <u>~</u>		1111			[ [ ] ] [ ] [ ] [ ] [ ]
73°	Rock		52	Rock (sc	attered)
$\triangle_{\Delta}$	Boulders		<u>a</u>	Boulders	(scattered)
	Positioned	Boulder		Scree	
<u>කු</u>	Non-Conife (surveyed)	erous Tree )	#	Conifero (surveye	
ర్లోల్	Non-Conife (not surve	erous Trees yed)	杰杰	Conifero (not surv	ous Trees reyed)
ද	Orchard Tree	Q 0.	Scrub	'ہر ّ	Bracken
* ~	Coppice, Osier	siNo,	Reeds ⊸	<u>।ए —ग्रीए</u>	Marsh, Saltings
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Rough Grassland	₁₁ 1111 ₁₁ ,	Heath	1	Culvert
<del>**&gt; &gt;</del>	Direction of water flo		Triangulatior Station	ું નુ	Antiquity (site of)
E_TL	_ Electric	ity Transmis	sion Line	$\boxtimes$	Electricity Pylon
/ <del>/</del> / вм	231.60m B	Bench Mark		Building Building	
	Roofe	ed Building		8	azed Roof ilding
	· · ·	Civil parish/ District bou	community b	oundary	
_ •		County bou	ndary		
٥		Boundary p	ost/stone		
٥	,	Boundary m	nereing symb ear in oppose		
Bks	Barracks		Р	Pillar, Pol	e or Post
Bty	Battery		PO	Post Offic	
Cemy	Cemetery		PC		onvenience
Chy	Chimney		Pp	Pump	
Cis	Cistern		Ppg Sta	Pumping	Station
Dismtd R		tled Railway	PW	Place of \	
El Gen S	•	ity Generating	Sewage P	pg Sta Se	wage imping Station
EIP		Pole, Pillar	SB, S Br		ox or Bridge
	ta Electricity		SP, SL	_	ost or Light

Spr

Tk

Tr

Wd Pp

Wks

Spring

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tank or Track

Filter Bed

GVC

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

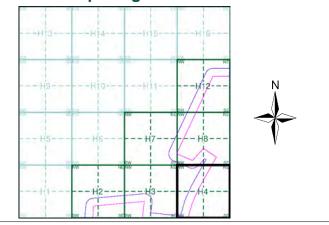
Gas Valve Compound

Mile Post or Mile Stone

## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5
Large-Scale National Grid Data	1:2,500	1996	6

## **Historical Map - Segment H4**



#### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 504600, 357380 Slice:

Site Area (Ha):

1774.17 Search Buffer (m):

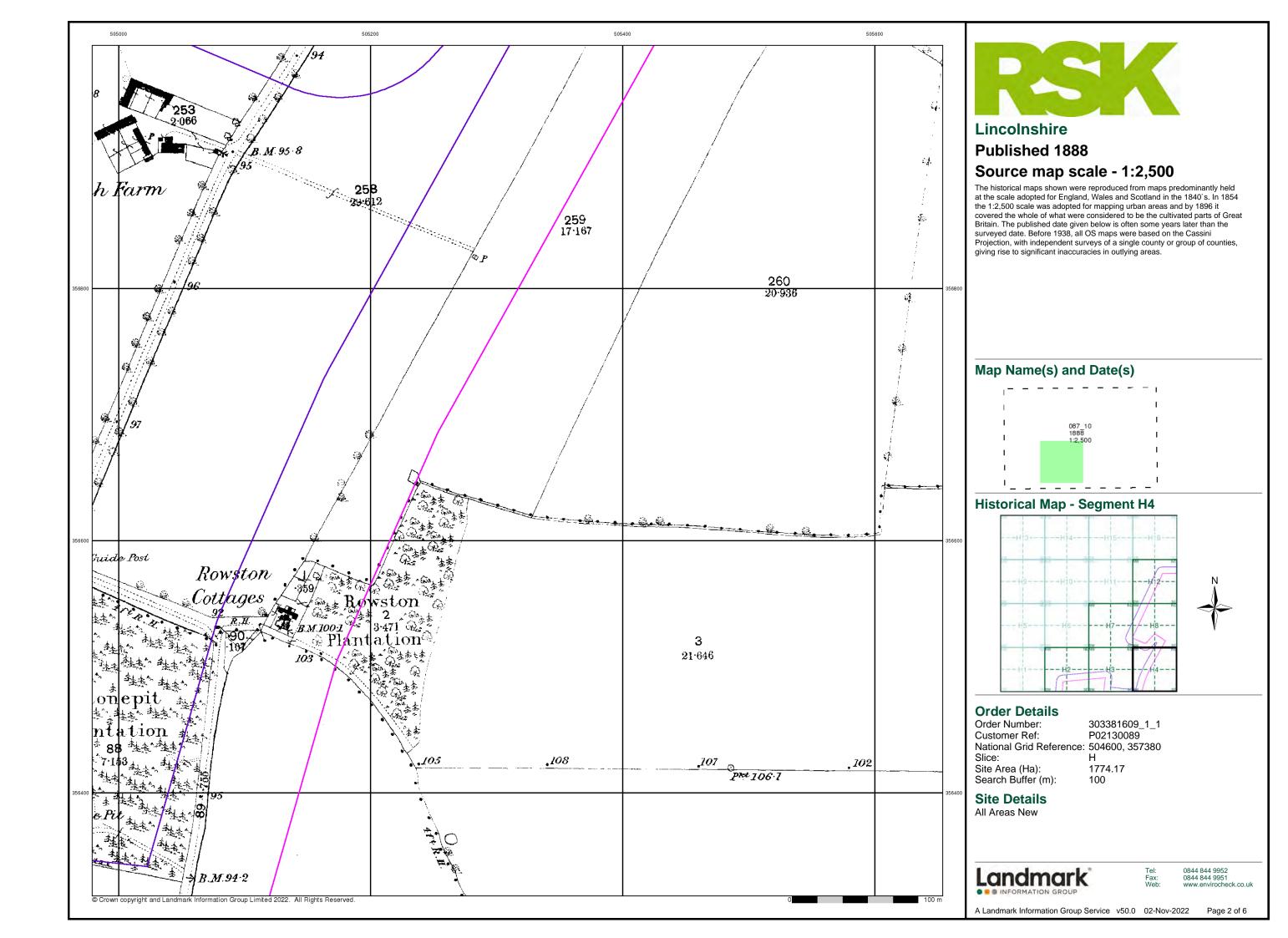
### **Site Details** All Areas New

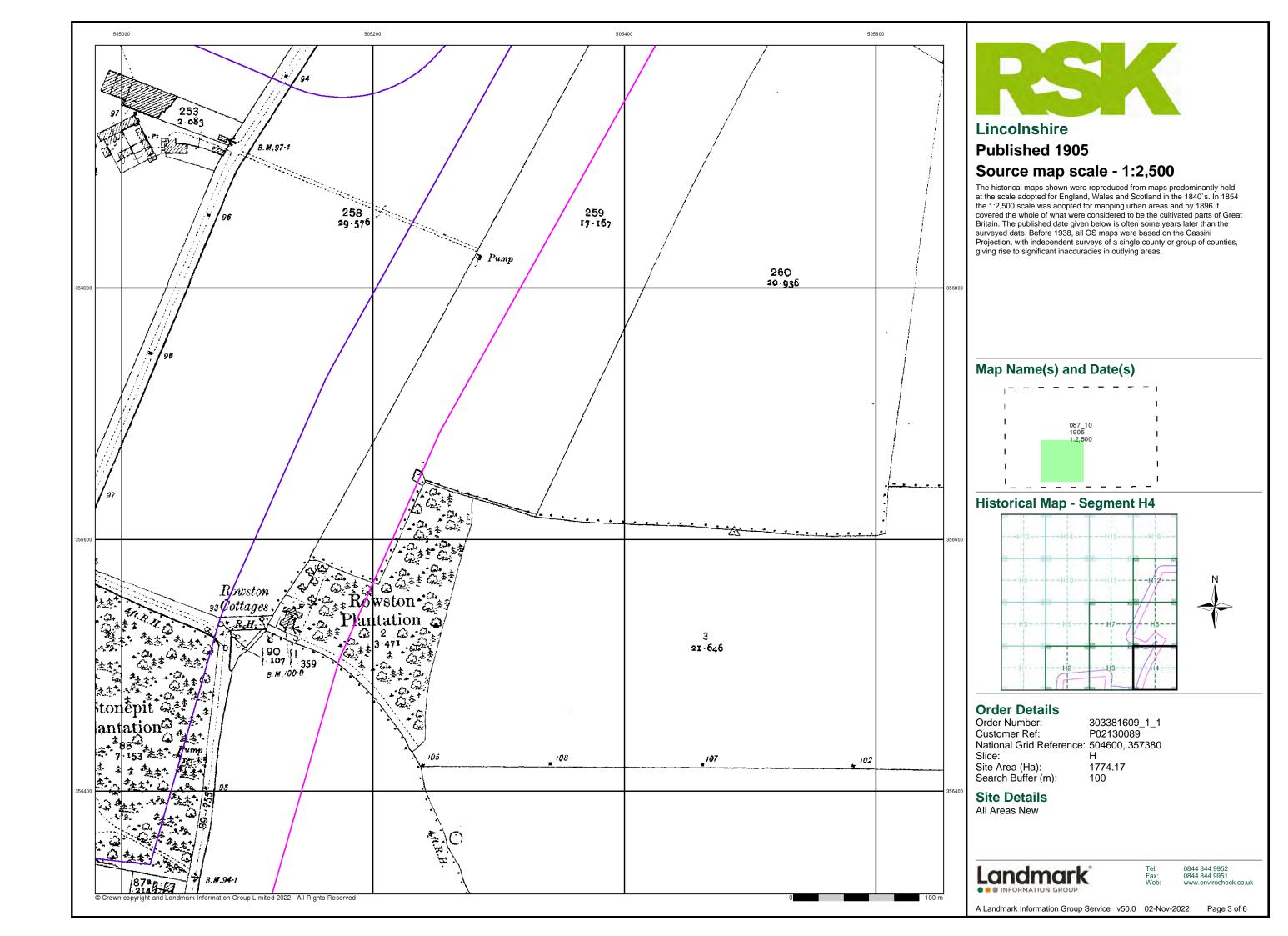
Landmark

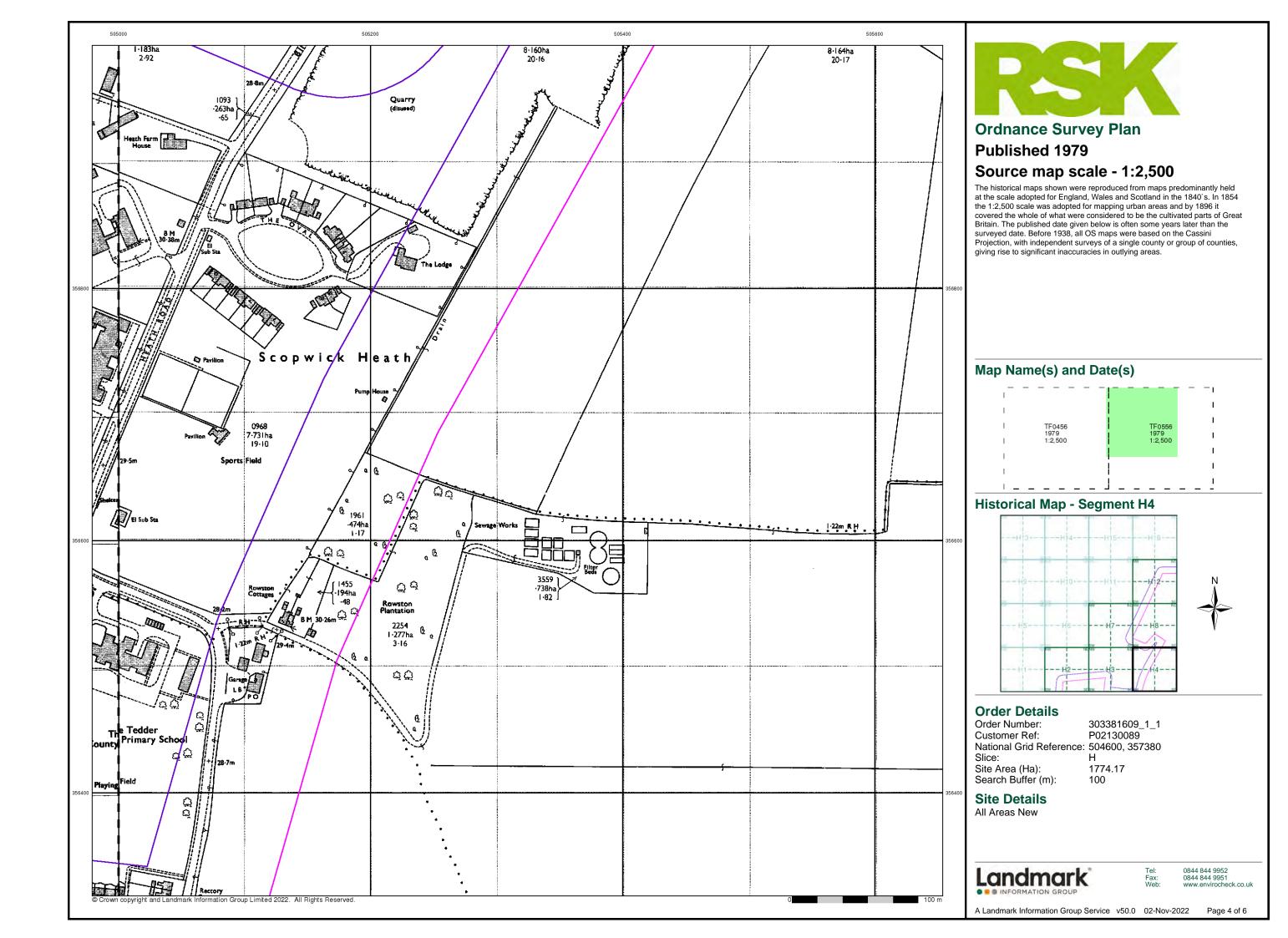
0844 844 9952 0844 844 9951

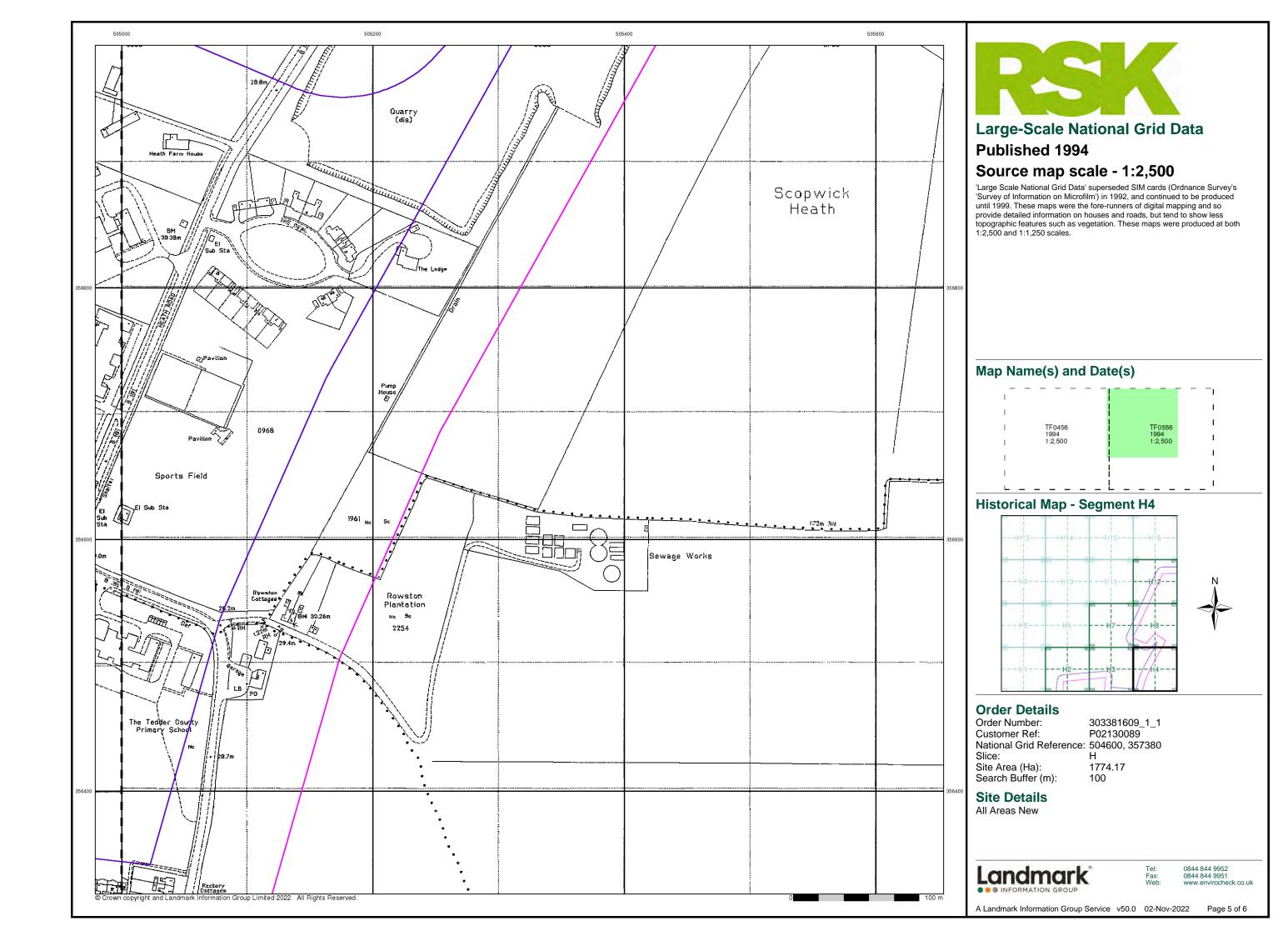
Page 1 of 6

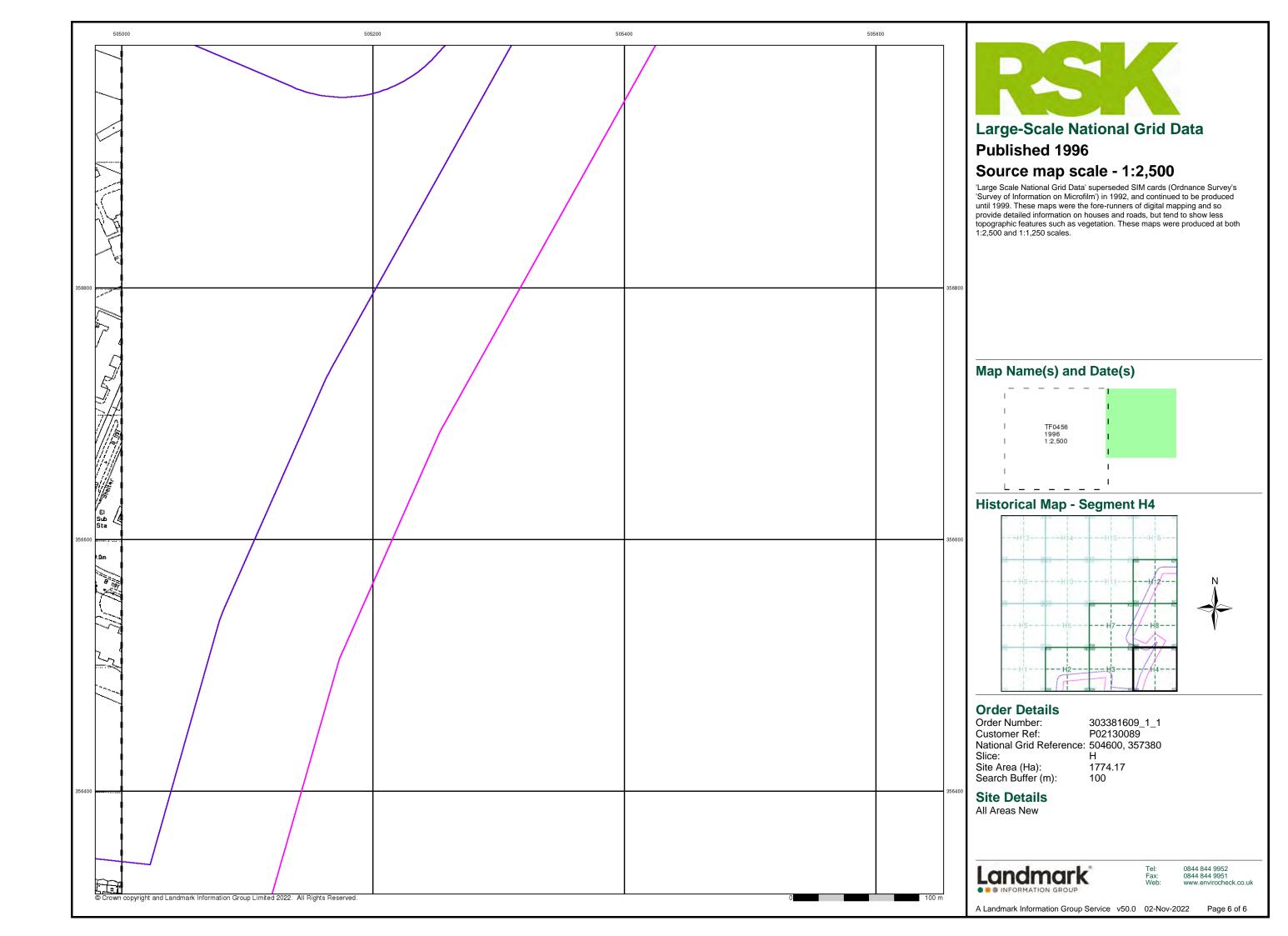
A Landmark Information Group Service v50.0 02-Nov-2022



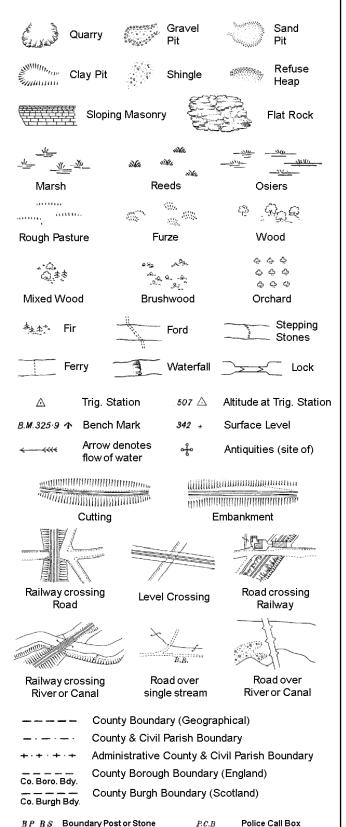








### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

Tr:

B.R.

EP

F.B.

M.S

Bridle Road

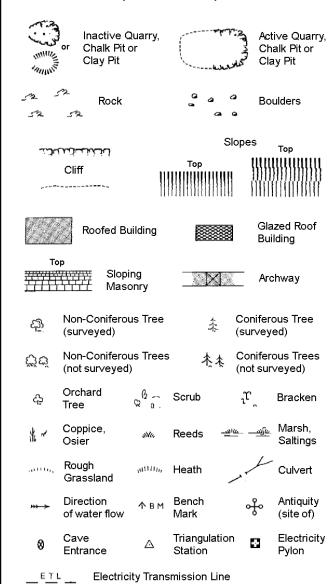
Foot Bridge

Mile Stone

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

Electricity Pylor

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



## County Boundary (Geographical)

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

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

# 1:1,250

		Slo	opes Top
الملايد	 hthinin	Тор	111111111111111111111111111111111111111
	Cliff		)))))))))
,	]]]]]]	manmu	
523	Rock	73	Rock (scattered)
$\triangle_{\Delta}$	Boulders	<i>₽</i>	Boulders (scattered)
$\triangle$	Positioned Boulder		Scree
<i>ද</i> වු	Non-Coniferous Tree (surveyed)	*	Coniferous Tree (surveyed)
ర్జోద	Non-Coniferous Trees (not surveyed)	杰杰	Coniferous Trees (not surveyed)
දා	Orchard So So	crub	_ໃ ້ Bracken
* ~	Coppice, A Re	eds 🛥	القد عمالة Marsh, Saltings
willing.	Rough with He Grassland	eath	Culvert
<del>*** &gt;</del>		iangulatior ation	Antiquity (site of)
E <u>T</u> L_	Electricity Transmissio	on Line	Electricity Pylon
/ <del>/</del> / BM	1 231.60m Bench Mark		Buildings with Building Seed
	Roofed Building		Glazed Roof Building
	• • • Civil parish/co	mmunity b	oundary
	— District bound	-	· · · · · · · · · · · · · · · · · · ·
	- — County bound	-	
	<ul> <li>Boundary pos</li> </ul>		
			ol (note: these
1			ed pairs or groups
Bks	Barracks	Р	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Chy Cis	Chimney Cistern	Pp Ppg Sta	Pump Pumping Station
Dismtd F		PW Sta	Place of Worship
El Gen S	•	Sewage P	pg Sta Sewage
EIP	Electricity Pole, Pillar	SB, S Br	Pumping Station Signal Box or Bridge
	Sta Electricity Sub Station	SP, SL	Signal Post or Light
FB	Filter Bed	Spr	Spring
Fn / D Fi	n Fountain / Drinking Ftn.	Tk	Tank or Track

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

**Guide Post** 

Manhole

Tr

Wd Pp

Wks

Trough

Wind Pump

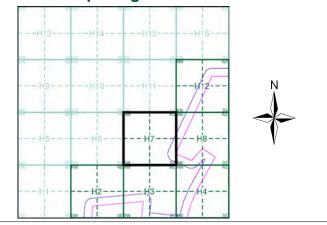
Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5
Large-Scale National Grid Data	1:2,500	1996	6

## **Historical Map - Segment H7**



#### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 504600, 357380 Slice:

Site Area (Ha):

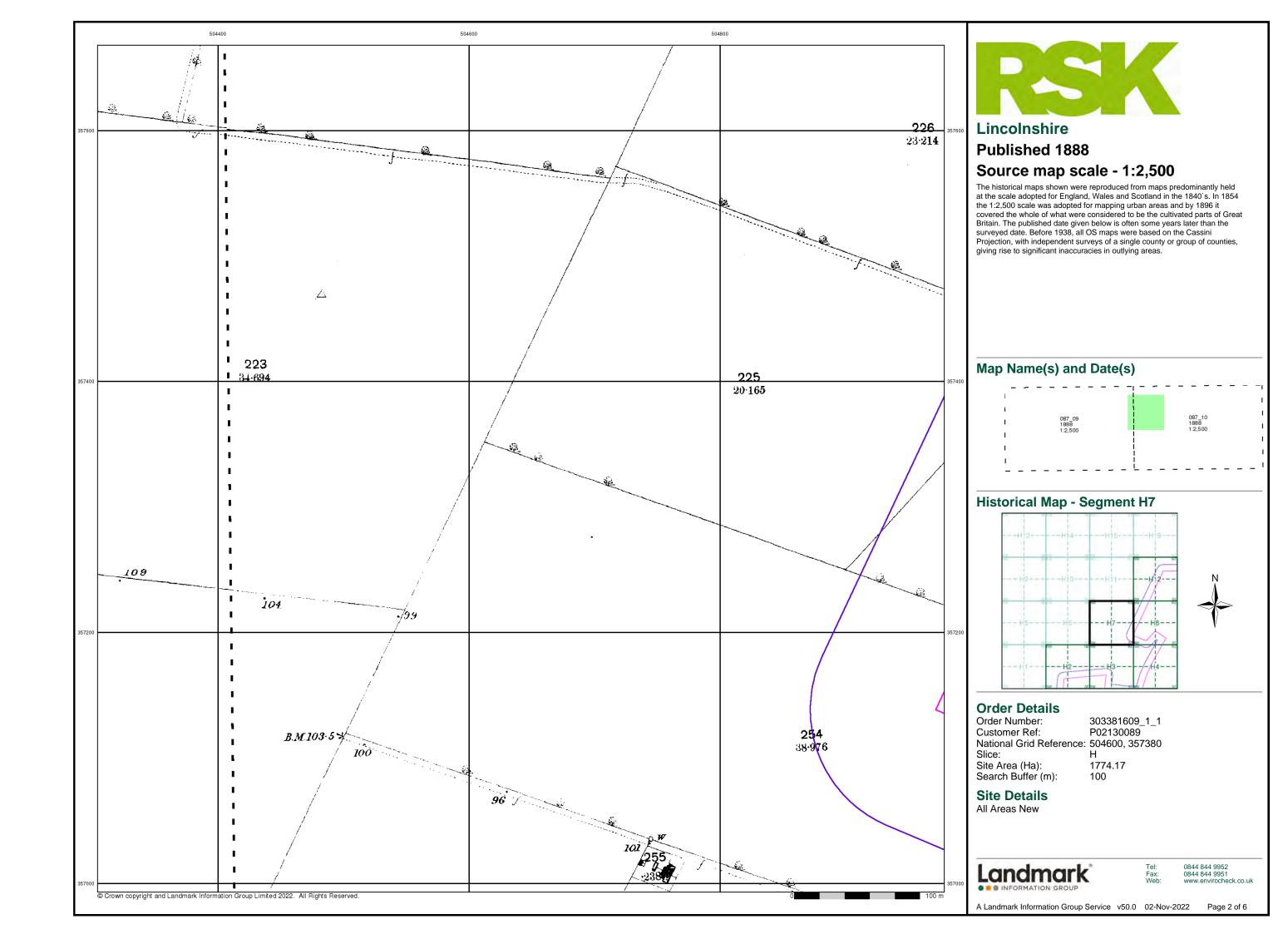
1774.17 Search Buffer (m):

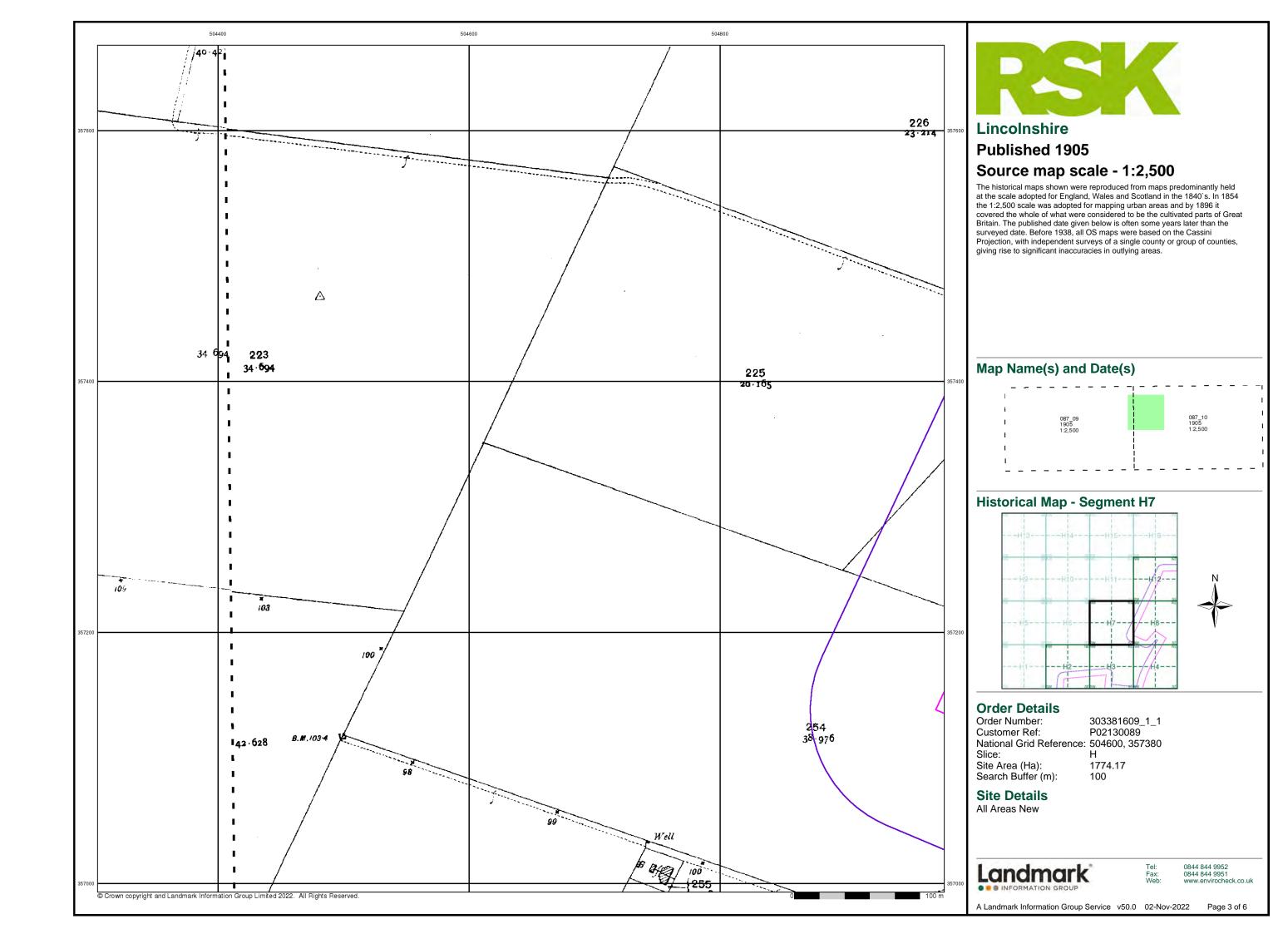
### **Site Details** All Areas New

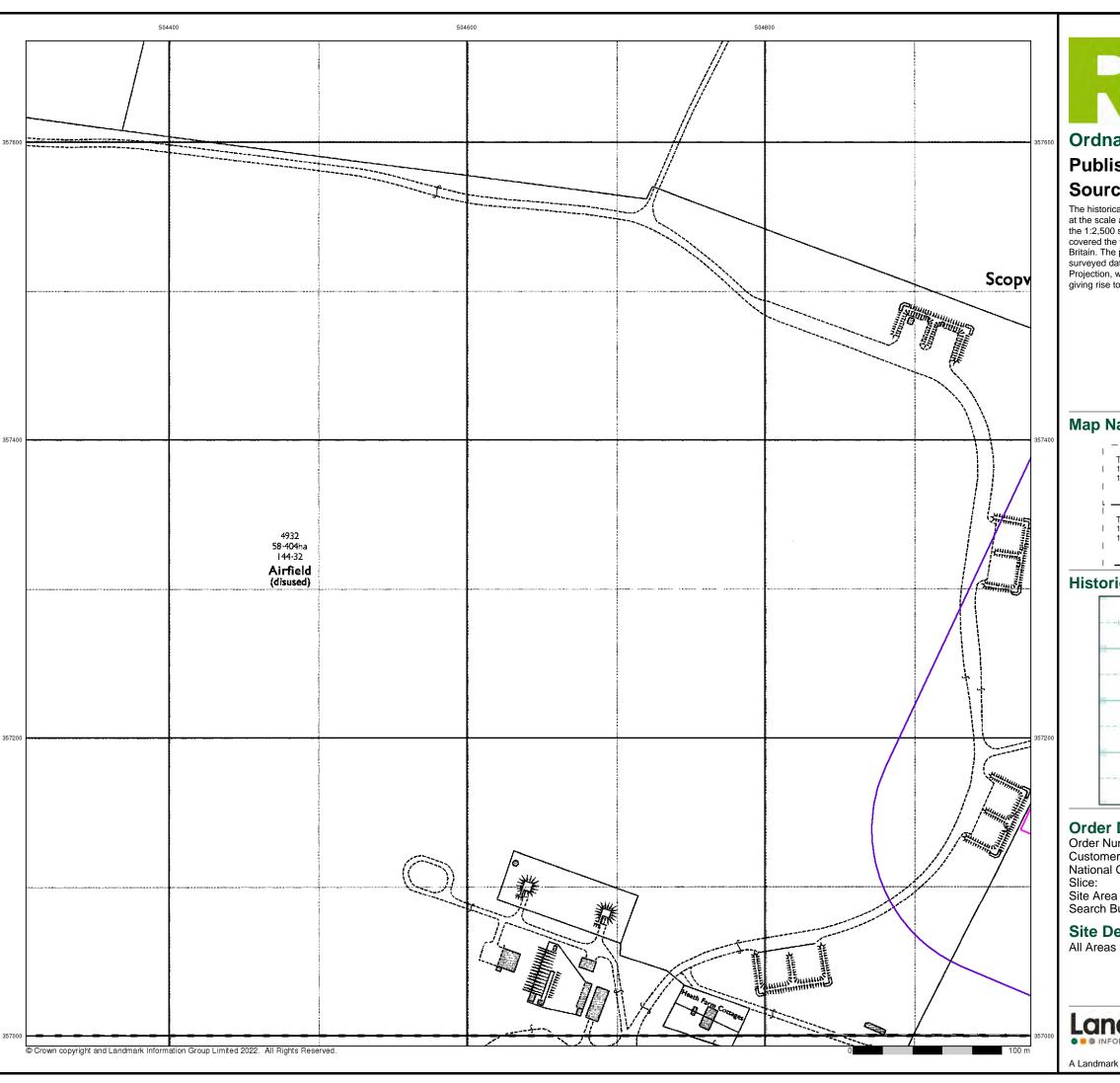
Landmark

0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 6









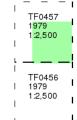
## **Ordnance Survey Plan**

## **Published 1979**

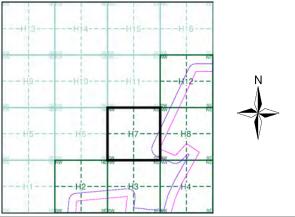
## Source map scale - 1:2,500

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

### Map Name(s) and Date(s)



### **Historical Map - Segment H7**



### **Order Details**

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 504600, 357380

Site Area (Ha): Search Buffer (m): 1774.17 100

## **Site Details**

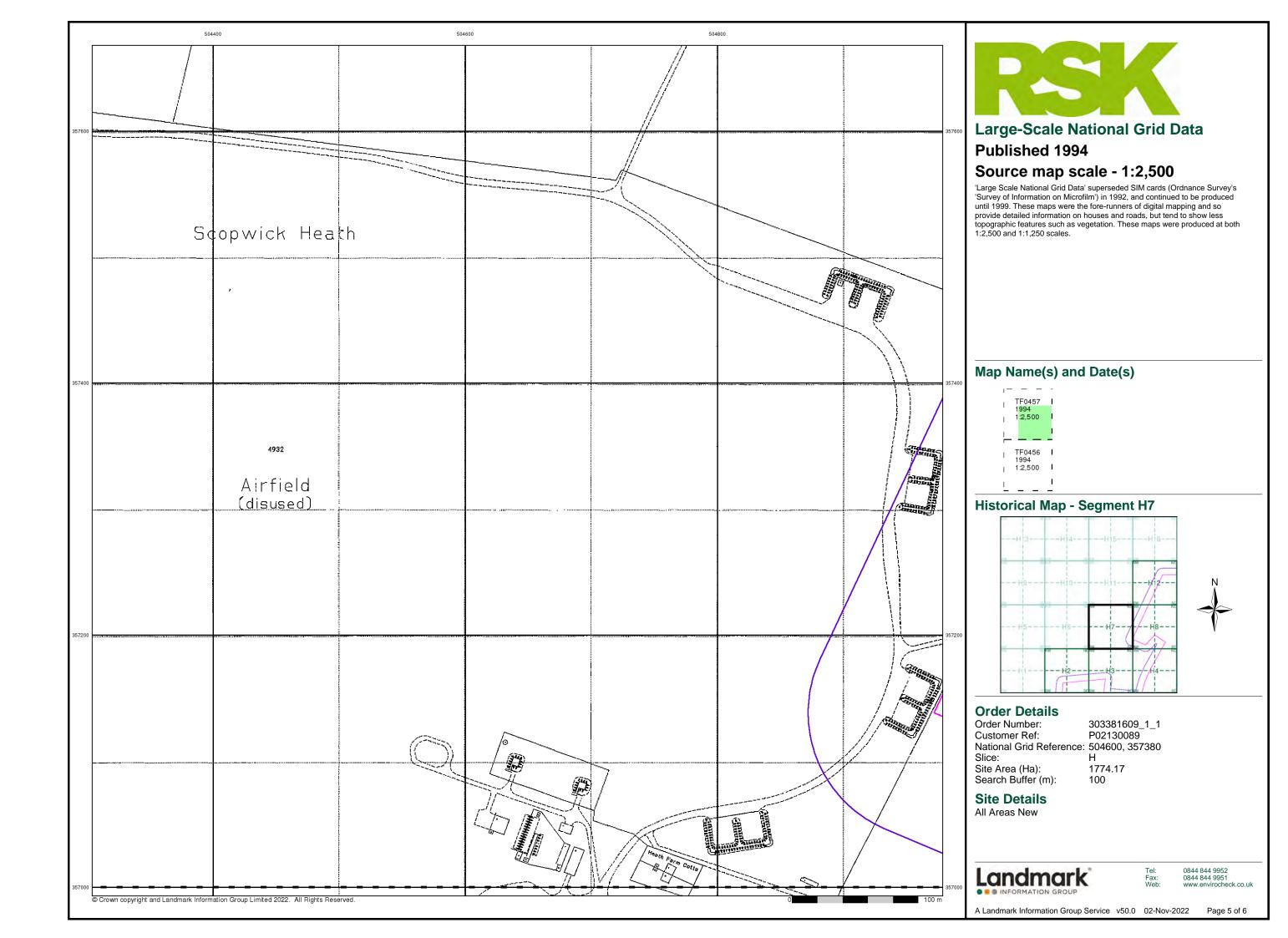
All Areas New

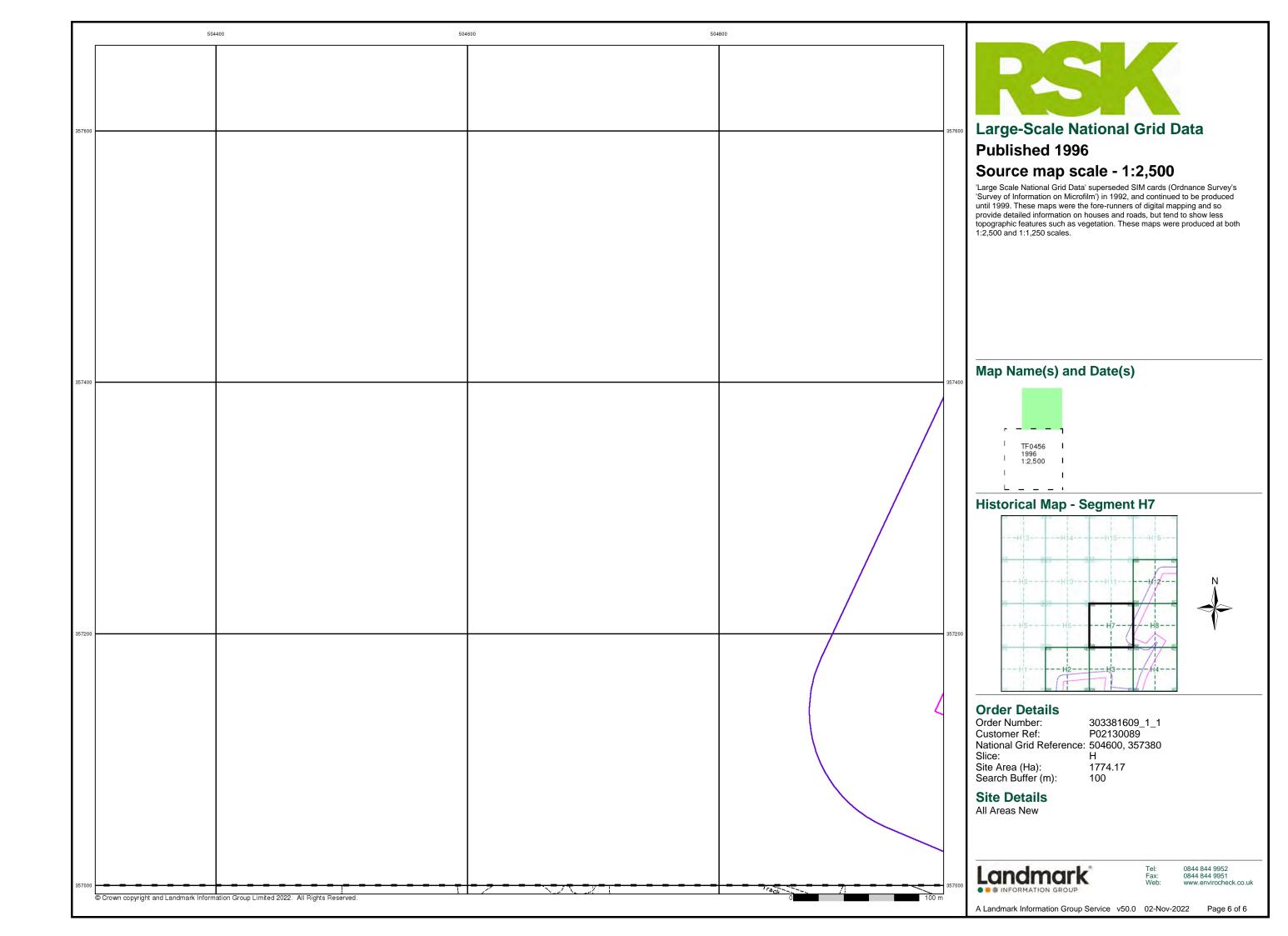


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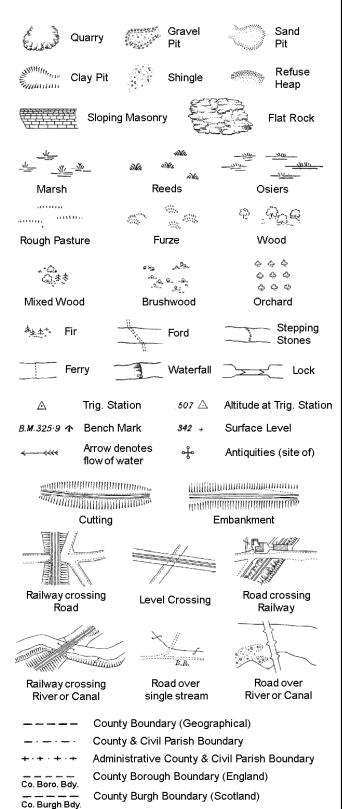
Page 4 of 6

A Landmark Information Group Service v50.0 02-Nov-2022





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



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough Well

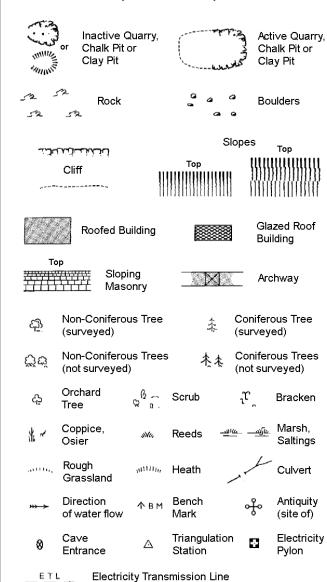
S.P

T.C.B

Sl.

Tr:

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



County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary

Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

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

# 1:1,250

			Slo	opes Top
بالثند	لكناب		Тор	1111111111111111
	Cliff	1111111		
		111111		
525	Rock		23	Rock (scattered)
$\triangle_{\Delta}$	Boulders		Δ.	Boulders (scattered)
	Positioned	l Boulder		Scree
꾸.	Non-Conif	erous Tree	*	Coniferous Tree (surveyed)
ర్లోల్	Non-Conit (not surve	erous Trees yed)	<del></del>	Coniferous Trees (not surveyed)
දා	Orchard Tree	დ ⁸ ი̂. So	erub	_ໃ ້ Bracken
* ~	Coppice, Osier	<i>≥</i> Wu, R€	eeds 🛥	الاس ـــــــــــــــــــــــــــــــــــ
antin,	Rough Grassland	umm, He	eath	Culvert
<b>&gt;&gt;&gt;</b>	Direction of water fl		iangulatior ation	Antiquity (site of)
ETL_	Electric	city Transmissio	on Line	⊠ Electricity Pylon
\ <del> </del>	l 231.6ûm   [	Bench Mark		Buildings with Building Seed
	Roof	ed Building		Glazed Roof Building
		Obstitus and all (a)		
• •		Civil parish/co	=	oundary
		District bound	ary	
_ •		County bound	ary	
	5	Boundary pos	t/stone	
٨	>			ol (note: these ed pairs or groups
Bks	Barracks		Р	Pillar, Pole or Post
Bty	Battery		PO	Post Office
Cemy	Cemetery		PC	Public Convenience
Chy	Chimney		Pp	Pump
Cis	Cistern		Ppg Sta	Pumping Station
Dismtd F	Rly Dismar	ntled Railway	PW	Place of Worship
El Gen S	ita Electric Station	ity Generating	Sewage P	
EIP		Pole, Pillar	SB, S Br	Pumping Station Signal Box or Bridge
	ta Electricity	,	SP, SL	Signal Post or Light
FB	Filter Bed	Cap Gladon	SP, SL Spr	Signal Post or Light Spring
	i iitoi Deu		Op.	Shinia

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

GVC

Gas Valve Compound

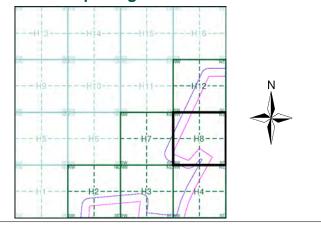
Mile Post or Mile Stone



## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5
Large-Scale National Grid Data	1:2,500	1996	6

## **Historical Map - Segment H8**



#### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 504600, 357380 Slice: 1774.17 Site Area (Ha):

Search Buffer (m):

**Site Details** All Areas New

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tr

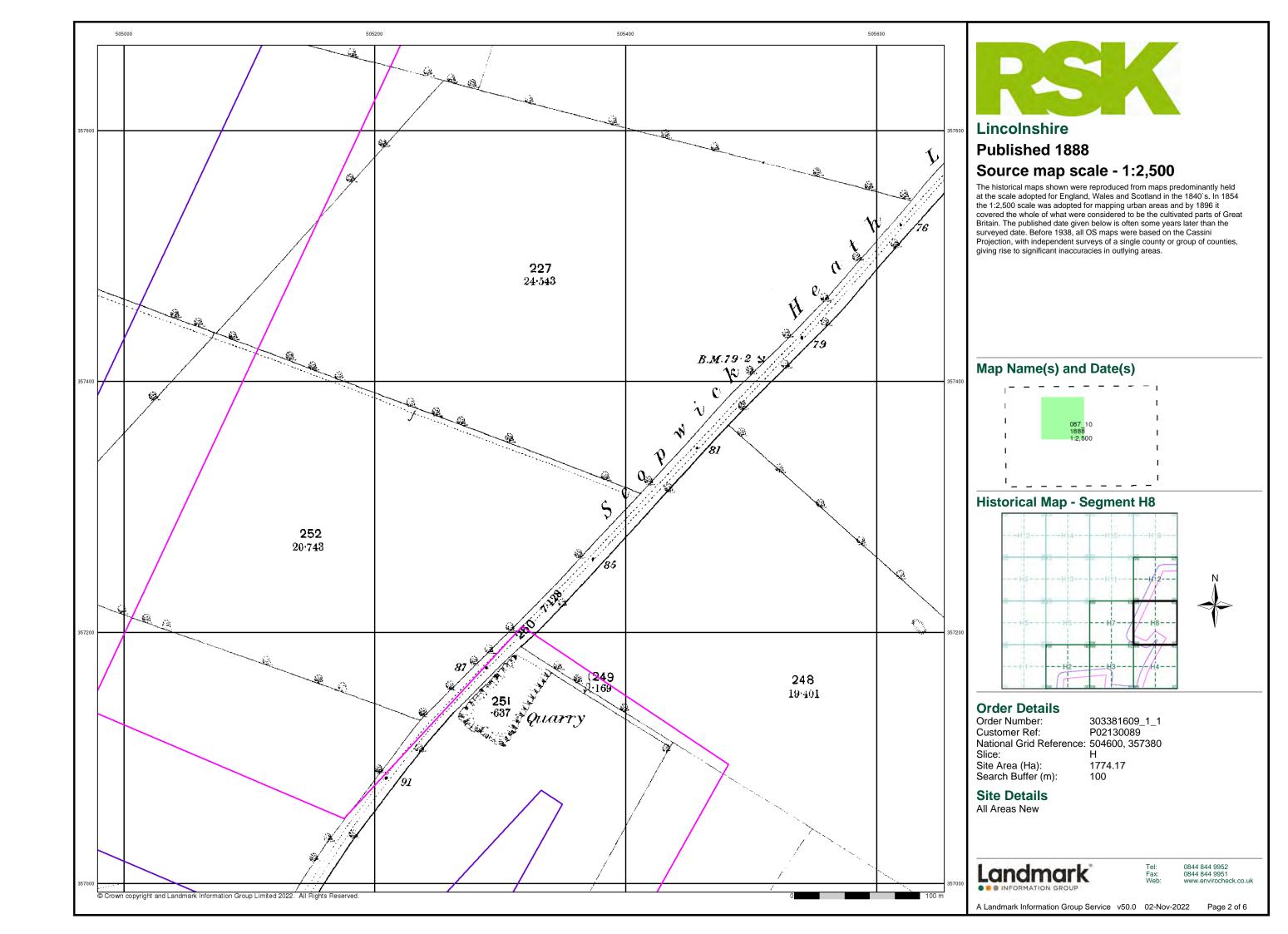
Wd Pp

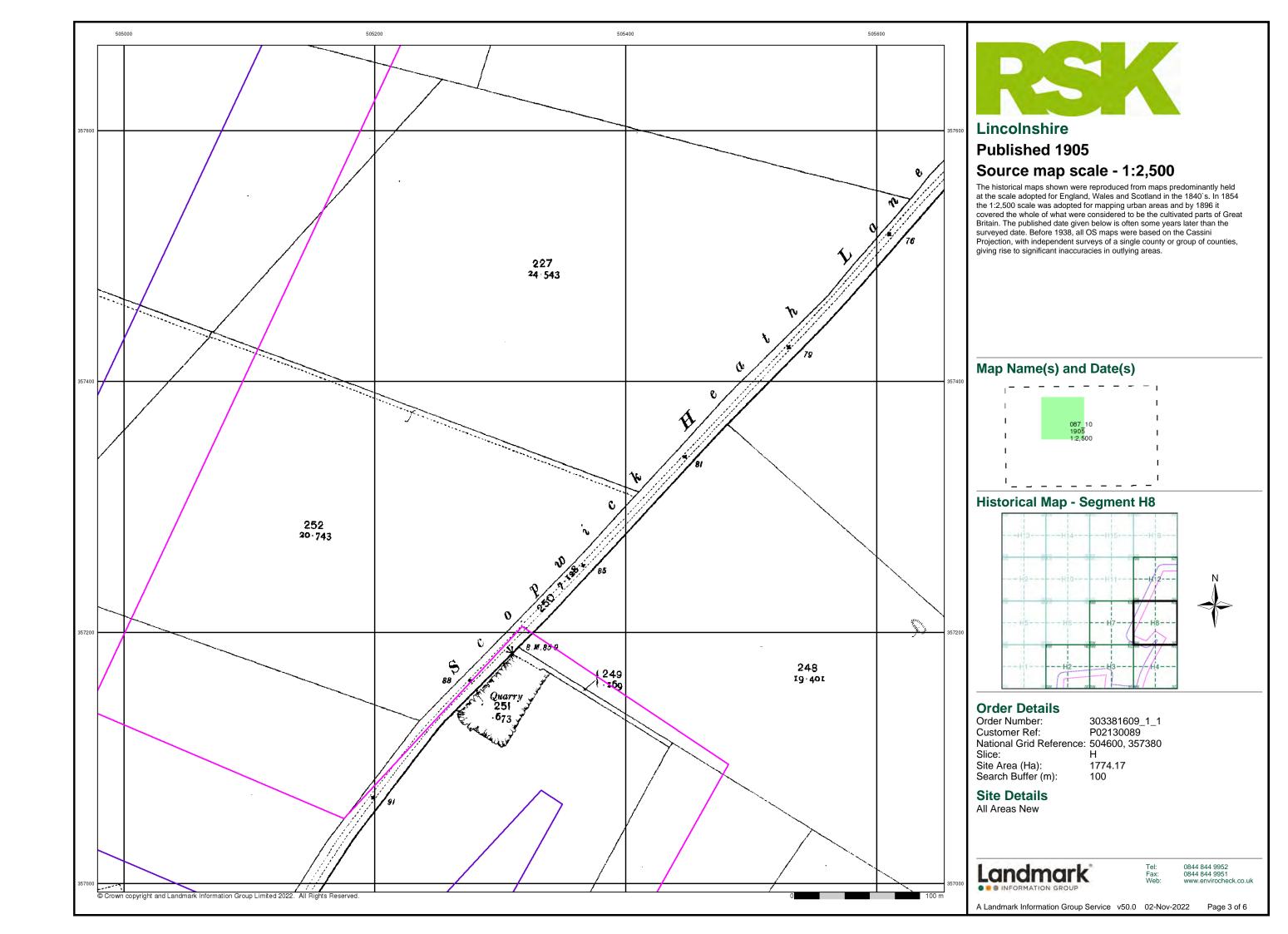
Wks

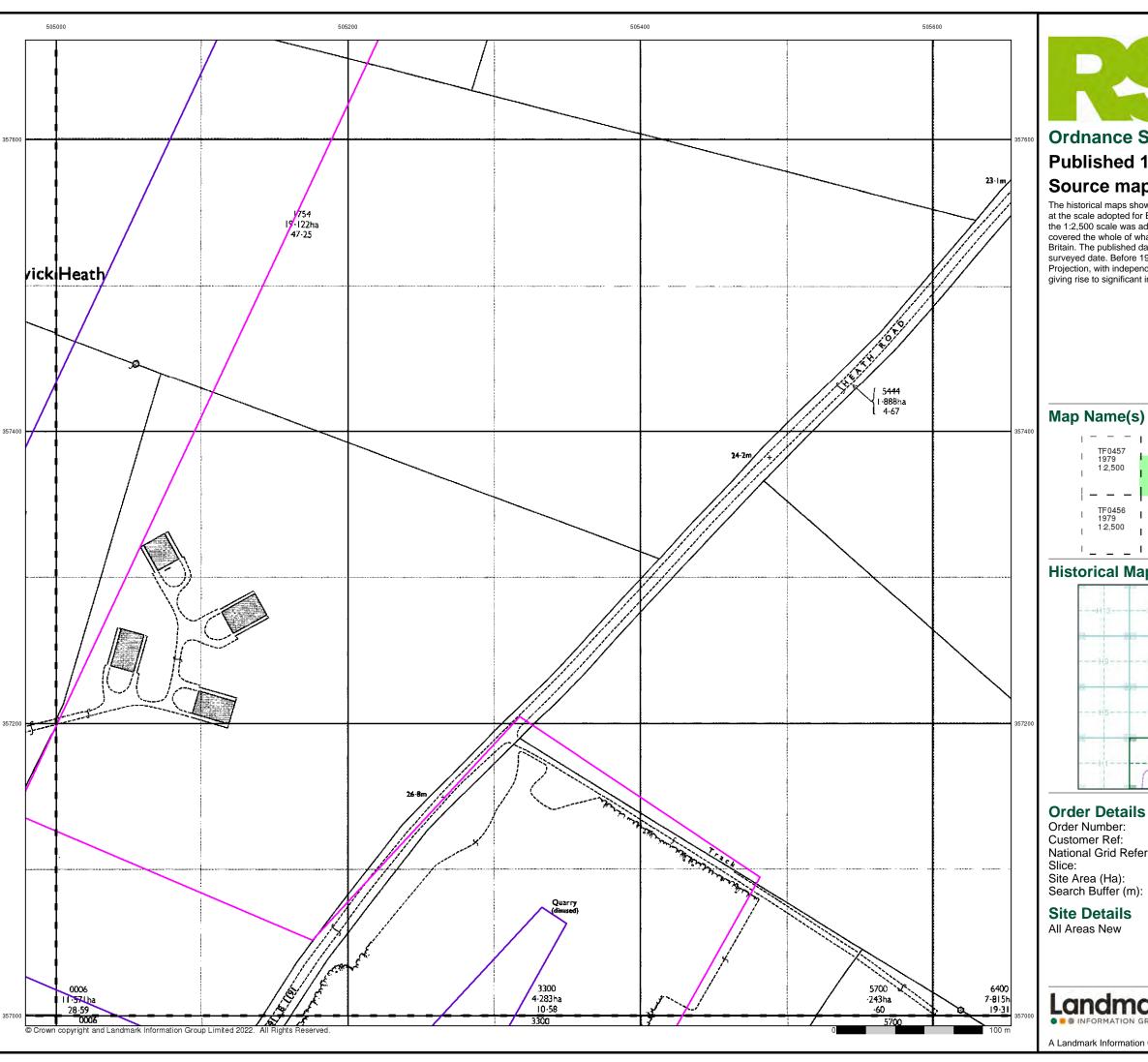
Landmark

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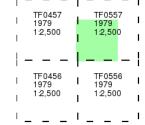
## **Ordnance Survey Plan**

## **Published 1979**

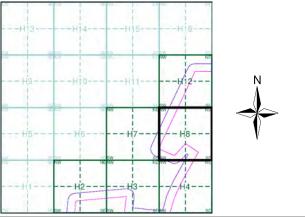
## Source map scale - 1:2,500

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

### Map Name(s) and Date(s)



### **Historical Map - Segment H8**



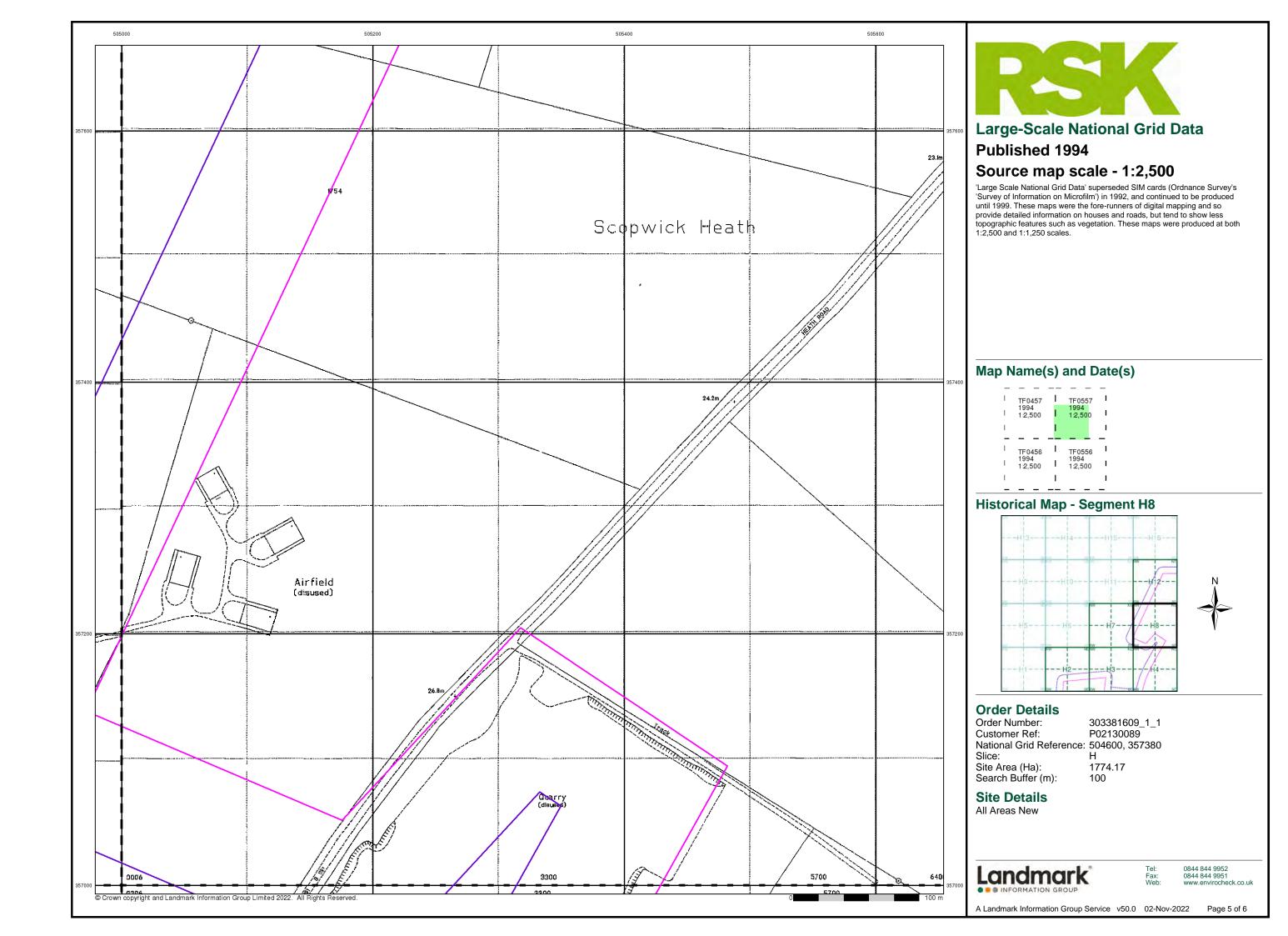
303381609_1_1 P02130089 National Grid Reference: 504600, 357380

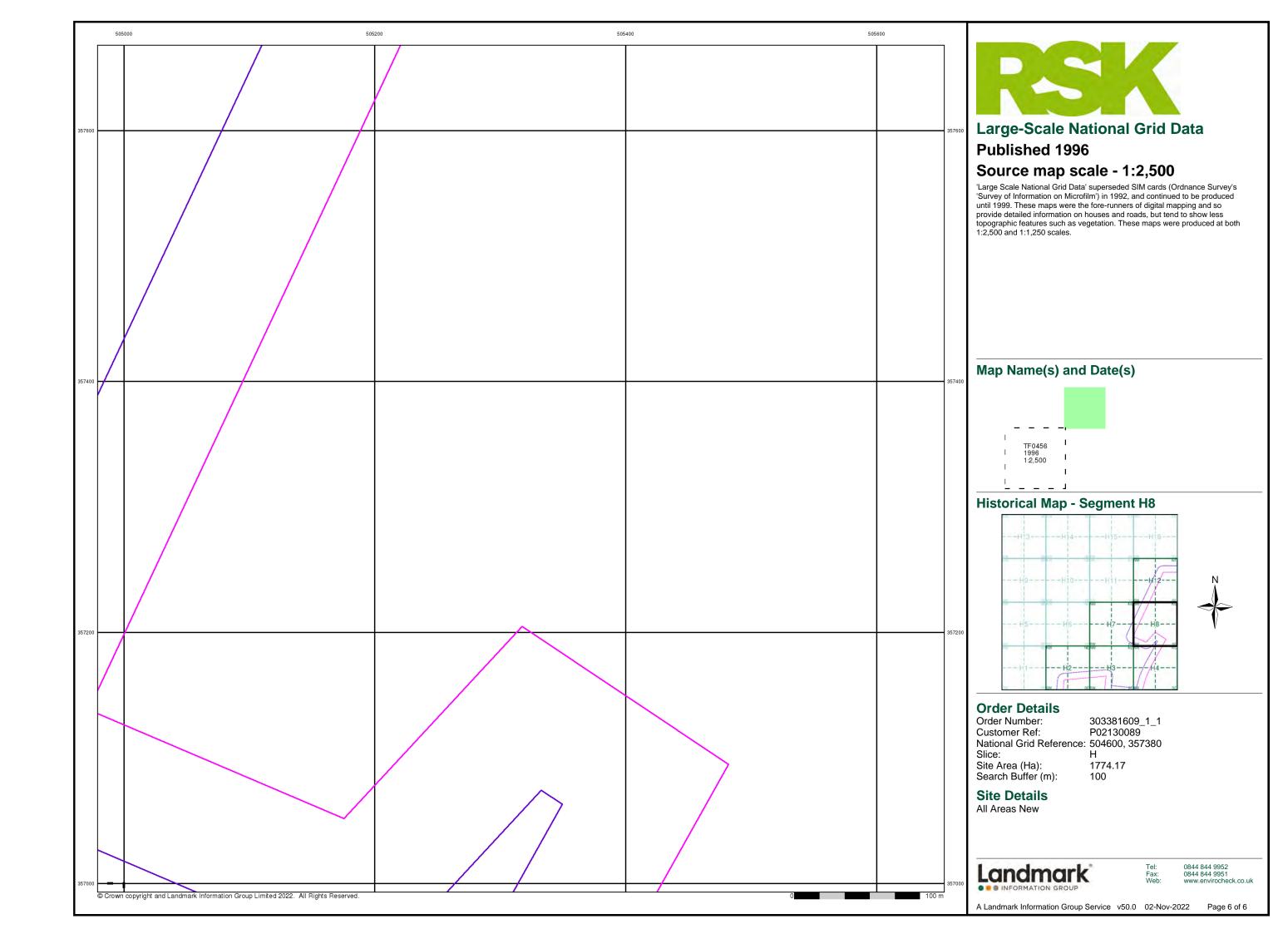
1774.17



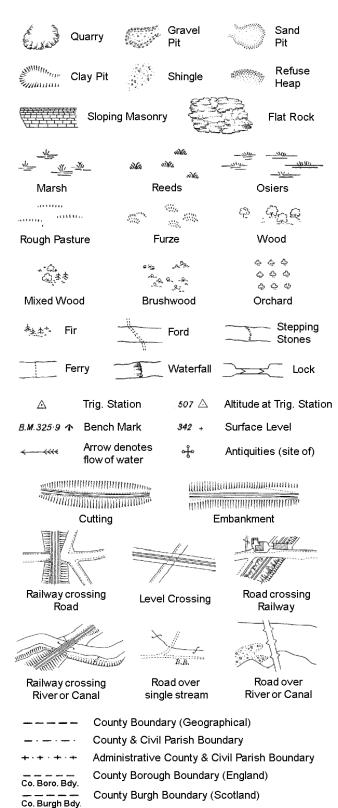
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### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

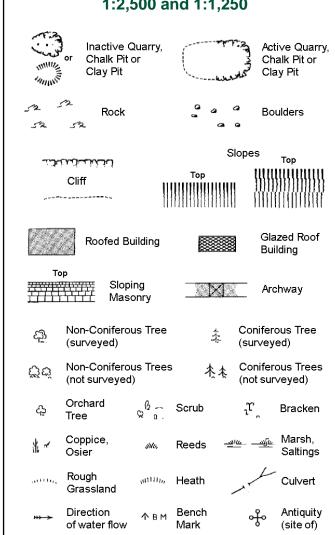
Trough Well

S.P

Sl.

Tr:

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



E T L	Electricity Transmission Line
	<ul> <li>County Boundary (Geographica</li> </ul>

Triangulation

Cave

Electricity

Ŧ.

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

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

# 1:1,250

			Slopes Top				
	للخطيان		Тор	uu	uuumu		
	Cliff	1111			991100000		
,		[[]]	mmmmm	11111	11111111111		
232	Rock		23	Rock (	scattered)		
$\Omega_{\Delta}$	Boulders		0	Boulde	ers (scattered)		
	Positioned	Boulder		Scree			
<u> </u>	Non-Conifo (surveyed)	erous Tree	*	Conife (surve	rous Tree yed)		
Öö	Non-Conife (not surve	erous Trees /ed)	* **		rous Trees ırveyed)		
දා	Orchard Tree	Q a.	Scrub	¹ L	Bracken		
* ~	Coppice, Osier	aNu,	Reeds =	<u>।।ए —ग्र</u> ी	Marsh, Saltings		
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Rough Grassland	$uuun_{t_t}$	Heath	1	Culvert		
<del>&gt;&gt;&gt; →</del>	Direction of water flo	Δ	Triangulation Station	ુ નું	Antiquity (site of)		
E <u>T</u> L	_ Electric	ity Transmis	ssion Line	$\boxtimes$	Electricity Pylon		
\ ∤ BM	231.6úm E	ench Mark			ngs with ng Seed		
	Roofe	ed Building		25	Glazed Roof Building		
		Civil parish	/community b	oundar	v		
		District bou			,		
		County box	-				
_ •							
٥		Boundaryp		17.1	a.		
٥			nereing symb ear in oppos				
Bks	Barracks		Р	Pillar, F	Pole or Post		
Bty	Battery		PO	Post 0	ffice		
Cemy	Cemetery		PC	Public	Convenience		
Chy	Chimney		Pp	Pump			
Cis	Cistern		Ppg Sta		ng Station		
Dismtd R	ly Disman	lled Railway	PW	Place	ofWorship		
El Gen St	a Electric Station	ity Generating	Sewage F		Sewage Pumping Station		
EIP	Electricity	Pole, Pillar	SB, S Br		Box or Bridge		
El Sub St	a Electricity		SP, SL	_	Post or Light		
FB	Filter Bed		Spr	Spring	_		

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

Gas Valve Compound

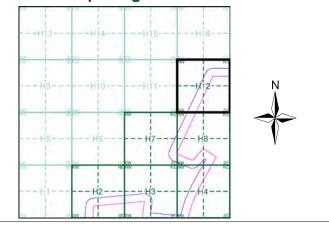
Mile Post or Mile Stone



## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

## **Historical Map - Segment H12**



#### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 504600, 357380 Slice: 1774.17

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

**Site Details** All Areas New

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tr

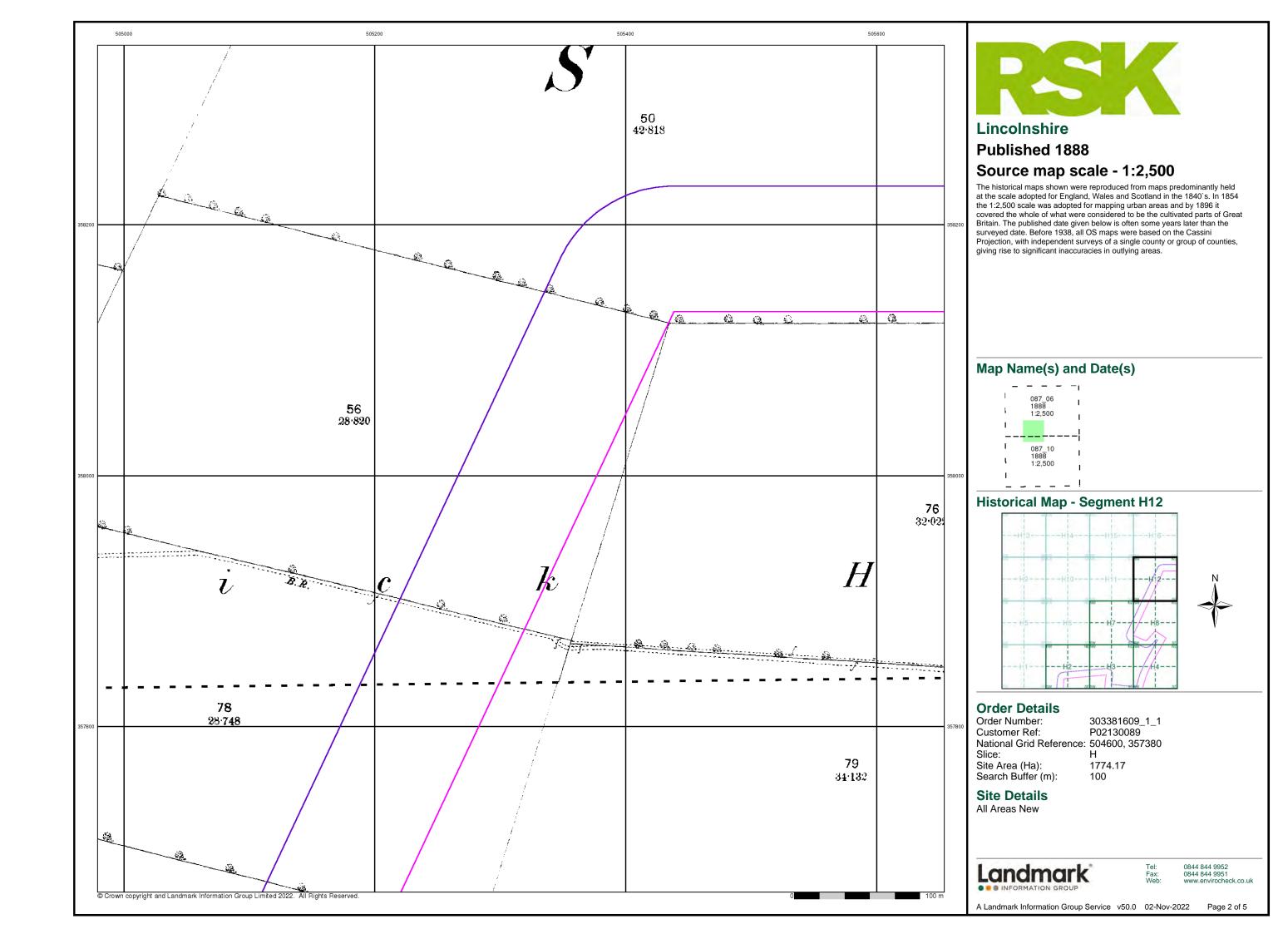
Wd Pp

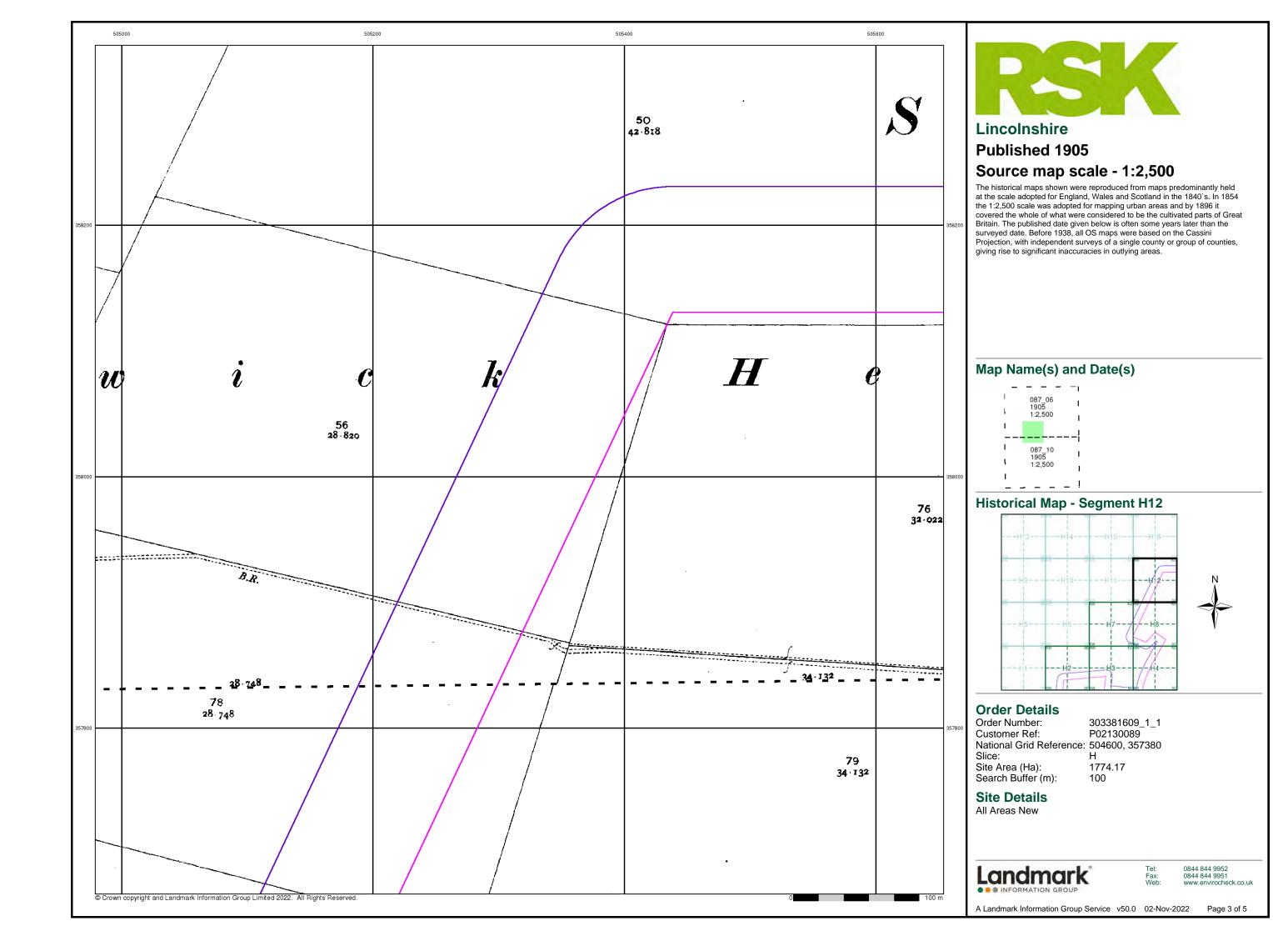
Wks

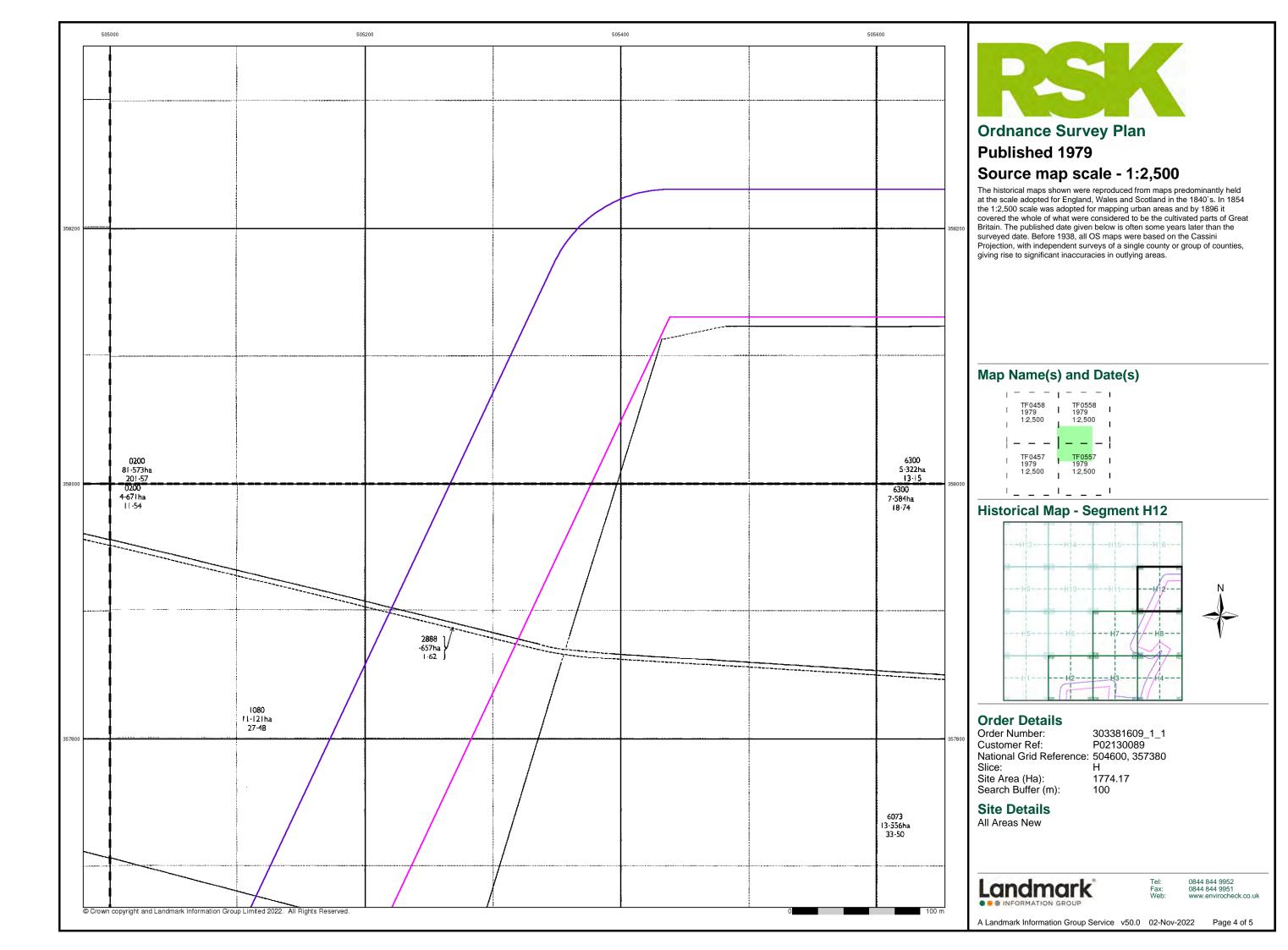


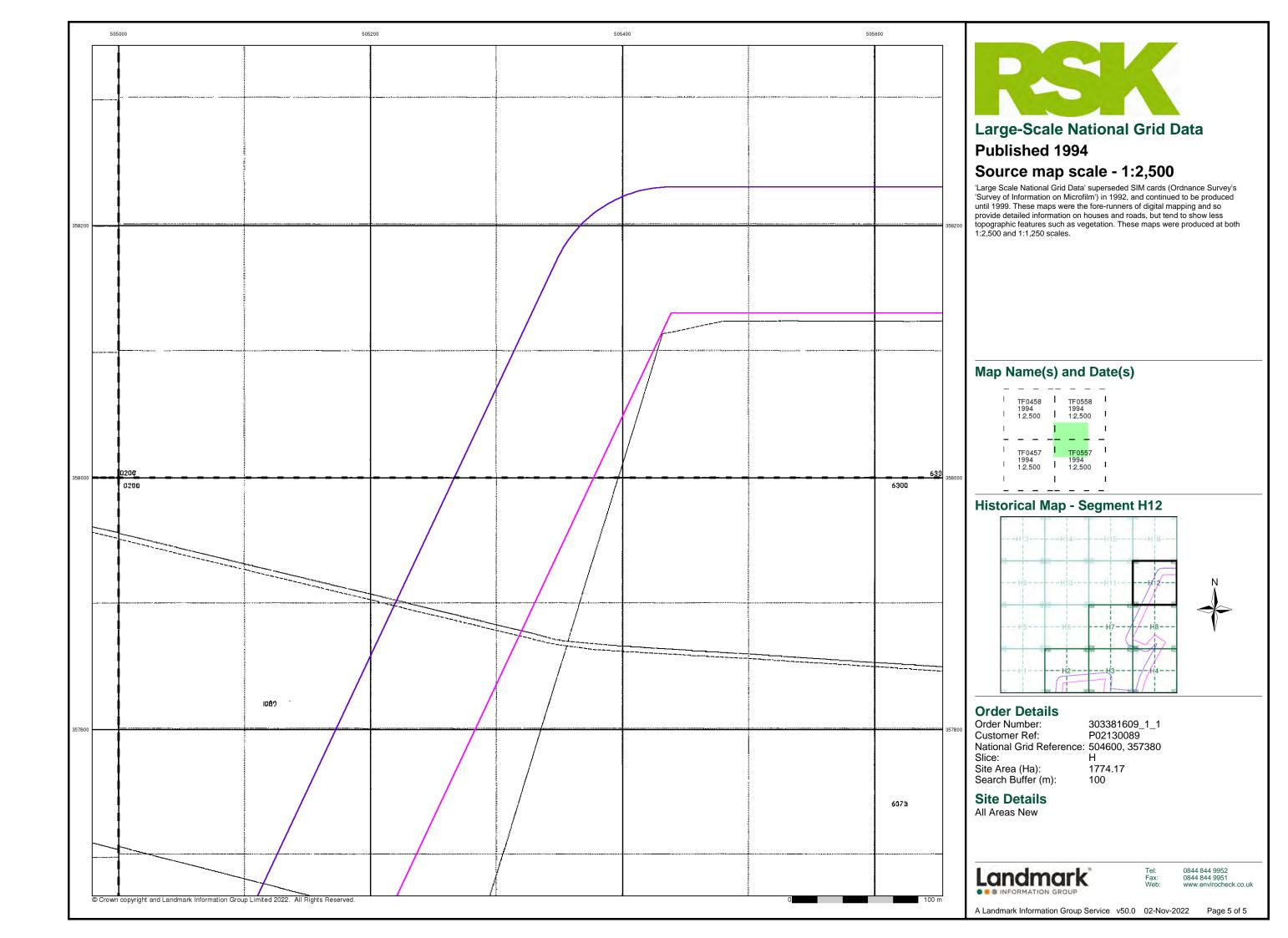
0844 844 9952 0844 844 9951

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## APPENDIX D9 ENVIRONMENTAL DATABASE REPORT - ZONE I



## **Envirocheck® Report:**

## **Datasheet**

### **Order Details:**

**Order Number:** 

303381609_1_1

**Customer Reference:** 

P02130089

**National Grid Reference:** 

506980, 357690

Slice:

١

Site Area (Ha):

1774.17

Search Buffer (m):

1000

### **Site Details:**

All Areas New

## **Client Details:**

Mr B Winch RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT







Report Section	Page Number			
Summary	-			
Agency & Hydrological	1			
Waste	43			
Hazardous Substances	-			
Geological	44			
Industrial Land Use	47			
Sensitive Land Use	48			
Data Currency	49			
Data Suppliers	53			
Useful Contacts	54			

#### Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

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

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#### Report Version v53.0



## **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 5	2	1	1	
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 6	Yes			
Pollution Incidents to Controlled Waters	pg 6		2		
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 6	39	11	1	
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 19	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 31	18	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 32	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 33	Yes	n/a	n/a	n/a
Source Protection Zones	pg 33	3	1		
Extreme Flooding from Rivers or Sea without Defences	pg 33	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 33	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 33	17	23	28	8



## **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 43			1	
Licensed Waste Management Facilities (Locations)	pg 43			1	
Local Authority Landfill Coverage	pg 43	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 43				1
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 44	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 44	1	2	2	1
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 45	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 45	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 45	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 45		Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 45	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 46	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 46	Yes	n/a	n/a	n/a



## **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 47		1		
Fuel Station Entries	pg 47		1		
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 48			1	1
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 48	2			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



## **Agency & Hydrological**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I16NE (NE)	0	1	508350 358750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	507450 359500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	507300 359600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	507350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	359600 507750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	359600 508100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I5SW	0	1	359600 505750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W) I12SE (E)	0	1	357250 508250 357800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	508150 359600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	507150 359300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	507100 359350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	507650 359350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I15SW (N)	0	1	507050 358500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	115SW (N)	0	1	507250 358500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	15NW (W)	0	1	505950 357400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I7NW (S)	0	1	507050 357350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	15SW (W)	0	1	505800 357300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	17NW (S)	0	1	507050 357500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	17SW (S)	0	1	507050 357300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	15NE (W)	0	1	506100 357500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I10NE (NW)	0	1	506750 358150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	15SW (W)	0	1	505700 357200



## **Agency & Hydrological**

Map ID	Details		Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I10SW	0	1	506650
	BGS Groundwater Flooding Susceptibility	(W)			357800
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	0	1	505400 357150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I16SE	0	1	508150
	BGS Groundwater Flooding Susceptibility	(NE)			358650
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	I7NW (SE)	0	1	507300 357550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I10SE	0	1	506976 357692
	BGS Groundwater Flooding Susceptibility	(S)			357692
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I11NE (NE)	0	1	507350 358050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I12NE	0	1	508150
	BGS Groundwater Flooding Susceptibility	(E)			358050
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I10SE (NW)	0	1	506800 357900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I10SW	0	1	506600
	BGS Groundwater Flooding Susceptibility	(W)			357750
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	I12SE (E)	0	1	508200 358000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	506350
	BGS Groundwater Flooding Susceptibility				355800
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	0	1	507350 359700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I10SE	0	1	506950
	BGS Groundwater Flooding Susceptibility	(W)			357692
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	I10NE (N)	0	1	506850 358250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	0	1	507350
	BGS Groundwater Flooding Susceptibility				359450
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	115SW (N)	0	1	507050 358350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I9NE (NW)	0	1	506100 358100
	BGS Groundwater Flooding Susceptibility		_		
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I5NE (W)	0	1	506200 357600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I6NW (W)	0	1	506500 357650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I2NW	0	1	506550
	BGS Groundwater Flooding Susceptibility	(SW)	-		356900
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	508450 358700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I5NW (W)	0	1	505850 357400



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I6NE (S)	0	1	507000 357400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I15NE (NE)	0	1	507600 358950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I10SE (NW)	0	1	506850 357900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I10SE (W)	0	1	506800 357692
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I11SW	0	1	507250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	0	1	357850 506300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	358050 506000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	357500 506000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W) (W)	0	1	357450 505000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I6NE	6	1	357692 506976
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S) (W)	20	1	357650 505250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	22	1	357050 505300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	25	1	357100 505350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I5NE	37	1	357150 506000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	39	1	357550 506750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	43	1	357800 506900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	46	1	358100 506400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I7NW	46	1	358000 507250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) (W)	56	1	357600 505350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I10SE	73	1	357100 507000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	75	1	357692 507150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE) 13NW (S)	78	1	357400 507050 356850



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	83	1	505250 356900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I10SE (NW)	102	1	506800 357850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	19SE (W)	104	1	506100 357700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I12SE (E)	127	1	508200 357950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I10NE (N)	155	1	506950 358050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I11SW (NE)	208	1	507100 357750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	12SE (S)	217	1	506950 356550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I13SE (NW)	266	1	506250 358550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I14NW (NW)	269	1	506350 358850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I14SW (NW)	283	1	506350 358650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I11SW (E)	297	1	507200 357750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	307	1	507700 355850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	13SW (S)	331	1	507100 356350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	360	1	507200 356300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	I11SW (E)	364	1	507250 357800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N)	378	1	506350 359650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I11SE (E)	396	1	507350 357800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E)	415	1	508850 357850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I13NE (NW)	418	1	506200 358850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	I13SW (NW)	420	1	505950 358550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	422	1	506050 359500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	435	1	506250 359650



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater I Flooding Type:	Flooding Susceptibility  Potential for Groundwater Flooding to Occur at Surface	(E)	448	1	508850 357692
	BGS Groundwater I Flooding Type:	Flooding Susceptibility  Potential for Groundwater Flooding of Property Situated Below Ground Level	(N)	470	1	506250 359600
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	I13SW (NW)	470	1	505900 358600
1	Discharge Consent Operator:	s Paul E Scholey	I9SE	0	2	506000
'	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Walnut Cottage(Old Post Office), Scopwick, Lincoln Environment Agency, Anglian Region Not Supplied Pr3lfu504 1 11th March 1971 11th March 1971 9th June 1997 Unknown Onto Land Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Approximate location provided by supplier	(W)	· ·	2	358000
	Discharge Consent					
2	Operator: Property Type: Location: Authority: Catchment Area:	North Kesteven District Council Domestic Property (Multiple) Camp Road Council Houses Field Os 57, Camp Road, Scopwick, Lincs, Ln4 3pa Environment Agency, Anglian Region Not Supplied	I5SE (SW)	0	2	506000 357000
	Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Pr3lfu32 1 10th February 1966 10th February 1966 1st October 1996 Unknown Onto Land Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Approximate location provided by supplier				
	Discharge Consent	s				
3	,	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Scopwick Pumping Staton Willow Close, Scopwick, Lincoln, Lincs, Ln4 3pj Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff984 1 9th March 1973 9th March 1973 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Unknown Trib. Scopwick Beck Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	111NW (NE)	240	2	507206 358059
	Discharge Consent		[AANDA4	000	•	E07050
4	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	North Kesteven District Council WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Scopwick, East End Of Village, Sleaford, Lincs Environment Agency, Anglian Region Not Supplied Pr3nfa0872 1 29th May 1963 29th May 1963 30th March 1992 Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Unknown Trib Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	111NW (NE)	268	2	507250 358030



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nearest Surface Wa	ater Feature	I6SW (SW)	0	-	506619 357239
5	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Road Lincoln District Environment Agency, Anglian Region Oils - Petrol Scopwick Beck 22nd January 1998 2916 Not Given Freshwater Stream/River Leaking Bales/Bags Category 3 - Minor Incident Located by supplier to within 100m	I10NE (N)	194	2	507000 358100
6	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Other General Premises Lincoln District Environment Agency, Anglian Region Miscellaneous - Other Scopwick Beck 3rd February 1994 1825 Not Given Freshwater Stream/River Other Cause Category 3 - Minor Incident Located by supplier to within 100m	111NW (NE)	204	2	507200 358095
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole A - Scopwick Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 101 January 31 December 23rd July 2018 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506210 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole Aa - Scopwick Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 101 January 31 December 23rd July 2018 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506190 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole A - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 23rd July 2018 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506210 358000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole Aa - Scopwick Environment Agency, Anglian Region Other Industrial/Commercial/Public Services: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 January 31 December 23rd July 2018 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506190 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole A - Scopwick Environment Agency, Anglian Region Household Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 23rd July 2018 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506210 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole Aa - Scopwick Environment Agency, Anglian Region Household Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 January 31 December 23rd July 2018 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506190 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole Aa - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 23rd July 2018 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506190 358000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator:	Blankney Estates Ltd	I9SE	0	2	506210
	-	4/30/09/*G/0011 102 Borehole A - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 March 23rd July 2018 Not Supplied Located by supplier to within 10m	(W)			358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole Aa - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 101 January 31 March 23rd July 2018 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506190 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 102 Borehole A - Scopwick Environment Agency, Anglian Region Other Industrial/Commercial/Public Services: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Ot January 31 December 23rd July 2018 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506210 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole Aa - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 January 31 March 15th September 2016 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506190 358000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole A - Scopwick Environment Agency, Anglian Region Other Industrial/Commercial/Public Services: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 January 31 December 15th September 2016 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506210 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole Aa - Scopwick Environment Agency, Anglian Region Other Industrial/Commercial/Public Services: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 January 31 December 15th September 2016 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506190 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole A - Scopwick Environment Agency, Anglian Region Household Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 January 31 December 15th September 2016 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506210 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole A - Scopwick Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 101 January 31 December 15th September 2016 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506210 358000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole Aa - Scopwick Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 101 January 31 December 15th September 2016 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506190 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole A - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 15th September 2016 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506210 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole Aa - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 December 15th September 2016 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506190 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole A - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 101 January 31 March 15th September 2016 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506210 358000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 101 Borehole Aa - Scopwick Environment Agency, Anglian Region Household Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 January 31 December 15th September 2016 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506190 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole A - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 March 1st October 1998 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506215 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole Aa - Scopwick Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506190 357995
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole A - Scopwick Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506210 358000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions	Plankney Fatatoo Ltd	I9SE	0	2	506190
,	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole Aa - Scopwick Environment Agency, Anglian Region Other Industrial/Commercial/Public Services: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	(W)	U	2	358005
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy: Water Abstractions	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole A - Scopwick Environment Agency, Anglian Region Other Industrial/Commercial/Public Services: Process Water Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506215 358005
7	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole Aa - Scopwick Environment Agency, Anglian Region Household Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506185 358005
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole Aa - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506185 358000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
7	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole A - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506210 357995
7	-	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole Aa - Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 March 1st October 1998 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506195 358000
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction:  Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0011 100 Borehole A - Scopwick Environment Agency, Anglian Region Household Private Water Undertaking: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506205 358005
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/011 Not Supplied Borehole C , SCOPWICK Environment Agency, Anglian Region Domestic Use Only Not Supplied Well And Borehole 7 909000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506200 357995



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/011 Not Supplied Borehole B , SCOPWICK Environment Agency, Anglian Region Industrial Processing (Miscellaneous) Not Supplied Well And Borehole 8 909000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506195 358005
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/011 Not Supplied Borehole B , SCOPWICK Environment Agency, Anglian Region Spray Irrigation Not Supplied Well And Borehole 55 909000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506195 357990
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/011 Not Supplied Borehole B , SCOPWICK Environment Agency, Anglian Region Agriculture (General) Not Supplied Well And Borehole 72 909000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506210 357990
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/011 Not Supplied Borehole, SCOPWICK Environment Agency, Anglian Region Unspecified Not Supplied Well And Borehole 101 909000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	19SE (W)	0	2	506190 358000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator:	Blankney Estates Limited	I9SE	0	2	506210
	-	4/30/09/*g/011 Not Supplied Borehole, SCOPWICK Environment Agency, Anglian Region Unspecified Not Supplied Well And Borehole 55 909000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	(W)			358005
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/011 Not Supplied Borehole, SCOPWICK Environment Agency, Anglian Region Unspecified Not Supplied Well And Borehole 101 909000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	I9SE (W)	0	2	506215 357995
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/020 Not Supplied Scopwick Estates Bore, SCOPWICK Environment Agency, Anglian Region Domestic & Agriculture Not Supplied Well And Borehole 2 4550 Central Lincolnshire Limestone; Status: Revoked Not Supplied Located by supplier to within 10m	115SW (N)	0	2	507300 358500
9	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/019 Not Supplied J Middleton Well , SCOPWICK Environment Agency, Anglian Region Agriculture (General) Not Supplied Well And Borehole 0 2270 Central Lincolnshire Limestone; Status: Revoked Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	15SE (SW)	0	2	506100 357100



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Water Abstractions Operator:	J Baumber & Son	I2NE	48	2	507000
	Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	4/30/09/*G/0060 100  J.Baumber & Son Bore Rowston Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st March 1966 Not Supplied Located by supplier to within 10m	(S)	·	-	356850
11	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J Baumber & Son 4/30/09/*G/0060 100 J.Baumber & Son Bore Rowston Environment Agency, Anglian Region General Farming And Domestic Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st March 1966 Not Supplied Located by supplier to within 10m	12NE (S)	65	2	506850 356700
12	-	Blankney Estates Ltd 4/30/09/*G/0128 100 Borehole At Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 April 30 September 21st October 1998 Not Supplied Located by supplier to within 10m	I12NW (NE)	157	2	507765 358060
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0128 100 Borehole At Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 April 30 September 21st October 1998 Not Supplied Located by supplier to within 10m	I12NW (NE)	158	2	507760 358065



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Water Abstractions Operator:	Blankney Estates Limited	I12NW	160	2	507765
	-	4/30/09/*g/128 Not Supplied Borehole, SCOPWICK Environment Agency, Anglian Region Unspecified Not Supplied Unknown 45 764000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	(NE)			358055
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0128 101 Borehole At Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 101 April 30 September 1st April 2021 Not Supplied Located by supplier to within 10m	I12NW (NE)	161	2	507760 358060
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0128 101 Borehole At Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 March 1st April 2021 Not Supplied Located by supplier to within 10m	I12NW (NE)	161	2	507760 358060
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0128 101 Borehole At Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 101 April 30 September 1st April 2021 Not Supplied Located by supplier to within 10m	I12NW (NE)	161	2	507760 358060



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/128 Not Supplied Borehole, SCOPWICK Environment Agency, Anglian Region Unspecified Not Supplied Unknown 91 1273000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	I12NW (NE)	161	2	507760 358060
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0128 100 Borehole At Scopwick Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 March 21st October 1998 Not Supplied Located by supplier to within 10m	112NW (NE)	162	2	507755 358065
12	,	Blankney Estates Limited 4/30/09/*g/128 Not Supplied Borehole, SCOPWICK Environment Agency, Anglian Region Spray Irrigation Not Supplied Well And Borehole 91 1273000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	112NW (NE)	164	2	507760 358055
13	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/019 Not Supplied Scopwick Ests Bore2 , BLANKNEY Environment Agency, Anglian Region Agriculture (General) Not Supplied Well And Borehole 0 1140 Central Lincolnshire Limestone; Status: Revoked Not Supplied Located by supplier to within 10m	I12SW (E)	461	2	507900 357695



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	I9SE	0	3	506000
	Classification:		(W)			357685
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	None				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	I10SE	0	3	506908
	Classification: Combined	High	(NW)			357766
	Vulnerability:	ngii				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	orahility Man				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	I7NW	0	3	507244
	Classification:	Secondary Bedrock Additer - High Vullerability	(SE)		3	357548
	Combined	High				
	Vulnerability: Combined Aquifer:	Draductive Bodrock Aquifor No Superficial Aquifor				
	Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(SW)	0	3	505462
	Classification: Combined	High				357000
	Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					1



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	I14NE (N)	0	3	506976 359000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(N)	0	3	507265 359144
	Combined Vulnerability: Combined Aquifer: Pollutant Speed:	High  Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution: Baseflow Index: Superficial	Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	114NE (N)	0	3	507000 359000
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:	No Bala				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(SW)	0	3	505624 355944
	Combined Vulnerability: Combined Aquifer:	High  Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:	110 Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(SW)	0	3	505249
	Classification: Combined	High				356000
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:	<b></b>				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	I10SE (N)	0	3	506976 358000
	Combined	High	(14)			550000
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	130 /0				
	Superficial	<3m				
	Thickness:	N- D-4-				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	I10SE	0	3	507000
	Classification:	I Ek	(N)			358000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne				6	F070
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	I12NW (E)	0	3	507960 358043
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	110 Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map					
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	I12SW (E)	0	3	508000 358000
	Combined Vulnerability:	Unproductive	(=)			000000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	I1SW (SW)	0	3	505932 356461
	Combined	Unproductive	(300)			330401
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	and the Man				
	Groundwater Vulne Combined	Prability map Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	3	506000
	Classification:		(377)		3	355956
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(S)	0	3	506739 356000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness: Superficial Recharge:	No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	I1SW	0	3	505728
	Classification: Combined	Unproductive	(SW)			356414
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	<b>\</b> 3111				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(S)	0	3	506631 356105
	Combined	Unproductive				330103
	Vulnerability:					
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	Sili				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	I7NW	0	3	507112
	Classification:		(SE)			357598
	Combined	Unproductive				
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	19076				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
		wahilitu. Man				
	Groundwater Vulne Combined	Prablity map Unproductive Aquifer (may have productive aquifer beneath)	(NE)	0	3	508000
	Classification:	onproductive riquiter (may have productive aquiter beneath)	(14)		3	359653
	Combined	Unproductive				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	<3m				
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	I16NW	0	3	507981
	Classification: Combined	Unproductive	(NE)			359000
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	NO Data				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	I16NW	0	3	508000
	Classification: Combined	Unproductive	(NE)			359000
	Vulnerability:					
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	<b>\</b> 3111				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(N)	0	3	507413 359531
	Combined	High				339331
	Vulnerability:	<del>g</del> .				
	Combined Aquifer:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate				
	Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(W)	0	3	505000
	Classification:	TE I				357000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	I5SE	0	3	506000
	Classification:	TE I	(SW)			357000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	<b>13111</b>				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	3	505329
	Classification: Combined	High				357000
	Vulnerability:	i iigii				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	_					
	Groundwater Vulne		ISSE		2	E06076
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	I6SE (S)	0	3	506976 357000
	Combined	High	(=)			00.000
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	No Bala				
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	I6SE	0	3	507000
	Classification:	I II a L	(S)			357000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	-OIII				
	Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	I9SE	0	3	506000
	Classification: Combined	High	(W)			358000
	Vulnerability: Combined Aquifer:	-				
	Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	3070				
	Superficial	<3m				
	Thickness:	No Data				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	I10SE	0	3	506950
	Classification: Combined	High	(N)			358000
	Vulnerability:	···a··				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High				
	Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	<b>\</b> 3111				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	I11SW	0	3	507334
	Classification: Combined	High	(NE)			358000
	Vulnerability:	i iigii				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	*0				
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne				•	
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	I12NE   (E)	0	3	508160 358099
	Combined	High	( )			330098
	Vulnerability:	-				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					



lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	3	505000 356000
	Combined Vulnerability:	High				000000
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90%				
	Patchiness:					
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:	No Data				
	Groundwater Vulne	rability Map				
	Combined Classification: Combined	Principle Bedrock Aquifer - High Vulnerability  High	(SW)	0	3	506000 356000
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	rability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	3	505546 356000
	Combined Vulnerability: Combined Aquifer:	High Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:	NO Data				
	Groundwater Vulne					
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	3	505052 356000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial Recharge:	<3m No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(SW)	0	3	506000
	Classification: Combined	High				355643
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	3	506156
	Classification:	Lligh				356000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	.0				
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(S)	0	3	506338
	Classification:					355806
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(NE)	0	3	509000
	Classification:		(/		-	359000
	Combined	Medium				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year 40-70%				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	Low				
	Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(E)	0	3	509000 358000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Low Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	40-70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:	unkilib. Man				
	Groundwater Vulne Combined	Principle Bedrock Aquifer - High Vulnerability	I14NW	0	3	506659
	Classification: Combined Vulnerability:	High	(N)			359000
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures				
	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	rability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(N)	0	3	507000 359093
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	rability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	I15NW (N)	0	3	507062 359000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(W)	0	3	505000
	Classification: Combined	High				357692
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	High Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:	<b>5</b>				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	19SE (W)	0	3	506000 357692
	Combined	High	(**)			53,552
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	110 Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	15NE (W)	0	3	506000 357566
	Combined	High				
	Vulnerability:	Draductive Dedrack Acuifor No Constinial Acuifor				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	13070				
	Superficial	<3m				
	Thickness:	No Data				
	Superficial Recharge:	No Data				
	Groundwater Vulne					
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	I10SE (NW)	0	3	506768 357842
	Combined	High	(1444)			307042
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	- Cin				
	Superficial	No Data				
	Recharge:					



p		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	I10SE	0	3	506976
	Classification:		(S)			357692
	Combined	High				
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	*0				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	I10SE	0	3	507000
	Classification:	spio bodiook / iquitor - ringir valinorability	(E)		J	357692
	Combined	High				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Bearock Flow:	vveii Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	110 Data				
	Groundwater Vulne					
	Combined	Principle Bedrock Aquifer - High Vulnerability	(NE)	0	3	508000
	Classification: Combined	Liah				359113
	Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year >70%				
	Baseflow Index: Superficial	<90%				
	Patchiness:	10070				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	I16NE	0	3	508180
	Classification:	TE I	(NE)			359000
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70% <90%				
	Superficial Patchiness:	<b>&gt;</b> ∃∪ /∪				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:	COLUMN COLLEGE PORT				
		erability - Soluble Rock Risk		_	_	
	Classification:	Significant Risk - Problems Unlikely	I9SE (W)	0	3	506000 358000
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	I10SE (N)	0	3	506976 358000
	Groundwater Vulne	erability - Soluble Rock Risk	(**)			110000
	Classification:	Significant Risk - Problems Unlikely	I10SE (N)	0	3	507000 358000
		COLUMN COLUMN DE LA PROL	(,			
	Groundwater Vulne	erability - Soluble Rock Risk				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(W)	0	3	505000 357000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	I5SE (SW)	0	3	506000 357000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	I6SE	0	3	506976 357000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(S)	0	3	507000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(S) (W)	0	3	357000 505000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	I9SE	0	3	357692 506000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(W)	0	3	357692 506976
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(S)	0	3	357692 507000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(E)	0	3	357692 505000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	(SW)	0	3	356000 506000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(S)	0	3	356000 506976
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	I14NE	0	3	356000 506976
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(N)	0	3	359000 507000
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Problems Unlikely	(N)	0	3	359000 508000 359000
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(NE)	0	3	505624 355944
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	I7NW	0	3	507244
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - B	(SE)	0	3	357548 506908 357766
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	(NW) I7NW (SE)	0	3	507112 357598
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	(W)	0	3	505000 357692
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	110SE (S)	0	3	506976 357692
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	18NW (E)	0	3	508016 357477
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	(SE)	0	3	507785 355884



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Desi Aquifer Designation: U		I1SW (SW)	0	3	505932 356461
	Superficial Aquifer De Aquifer Designation: U	<del>-</del>	(N)	0	3	507413 359531
14	Source: E Reference: M Type: Z	Not Supplied Environment Agency, Head Office Not Supplied Zone IIc (Outer Protection Zone): Either 25% of the source area or a 400 day ravel time whichever is greater - subsurface activity only.	110SW (W)	0	2	506527 357874
15	Source: E Reference: M Type: Z	Not Supplied Environment Agency, Head Office Not Supplied Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	I10SE (W)	0	2	506907 357719
16	Source: E Reference: M Type: Z	Not Supplied Environment Agency, Head Office Not Supplied Zone Ic (Inner Protection Zone): Travel time of 50 days or less to the groundwater source - subsurface activity only.	19SE (W)	0	2	506322 357954
17	Source: E Reference: M Type: Z	Not Supplied Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	(NW)	177	2	505941 359791
	Type: E	m Rivers or Sea without Defences Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	I10SE (N)	0	2	506937 358002
	Type: E	or Sea without Defences Extent of Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	I10NE (N)	0	2	506941 358006
	Areas Benefiting from	n Flood Defences				
	Flood Water Storage None	Areas				
	Flood Defences None					
18	Watercourse Name: N	nland river 251.4 On ground surface Frue Not Supplied Witham	I6SW (SW)	0	4	506535 357212
19	Watercourse Name: N	nland river 244.2 Dn ground surface Frue Not Supplied Witham	I6SW (SW)	0	4	506535 357212
20	Watercourse Name: N	nland river 541.1 Dn ground surface Frue Not Supplied Witham	I7NW (S)	0	4	507050 357378



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 105.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I7NW (SE)	0	4	507123 357454
22	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1510.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	12NE (S)	0	4	506864 356831
23	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 645.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I3NW (S)	0	4	507145 356970
24	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	12NE (S)	0	4	506864 356831
25	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 39.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	12NE (S)	0	4	506865 356830
26	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 235.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I14SE (N)	0	4	506950 358573
27	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 516.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	114NE (N)	0	4	506964 358808
28	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 280.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	116SW (NE)	0	4	507832 358348
29	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 5.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	116SW (NE)	0	4	507987 358479



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 460.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I16SW (NE)	0	4	507985 358484
31	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 10.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I16NW (NE)	0	4	507997 358842
32	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 62.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I16NW (NE)	0	4	507995 358852
33	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 70.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	116NW (NE)	0	4	507981 358912
34	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 316.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I16NE (NE)	0	4	508038 358952
35	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 100.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I10SW (NW)	2	4	506480 357941
36	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 11.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I10SW (NW)	27	4	506564 357956
37	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 534.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I10NE (N)	27	4	506953 358006
38	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 21.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I10SW (NW)	28	4	506553 357955



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 50.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I10SW (NW)	29	4	506528 357953
	OS Water Network Lines				
40	Watercourse Form: Inland river Watercourse Length: 3.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	110SW (NW)	31	4	506531 357954
41	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 374.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	13NW (S)	67	4	507236 356926
42	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 24.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I7NW (SE)	93	4	507123 357454
43	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 403.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I7NW (SE)	115	4	507173 357599
44	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 92.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	I7NW (SE)	115	4	507146 357458
45	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 90.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11NE (NE)	127	4	507353 358081
46	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 164.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	110SE (N)	149	4	506978 357824
47	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 148.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I12NW (NE)	154	4	507703 358007



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.8  Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	I7NW (SE)	201	4	507236 357470
49	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 451.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	I7NW (SE)	207	4	507243 357471
50	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11NW (NE)	216	4	507265 358076
51	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11NE (NE)	216	4	507404 358008
52	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 168.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11NW (N)	221	4	507098 358056
53	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 227.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I3NE (SE)	231	4	507446 356969
54	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 123.7  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SE (E)	238	4	507678 357890
55	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I12NW (NE)	239	4	507698 358010
56	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 96.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11NE (NE)	241	4	507604 358031



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 150.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	111NW (N)	247	4	507092 358036
	OS Water Network Lines				
58	Watercourse Form: Inland river Watercourse Length: 40.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11NW (NE)	262	4	507237 358037
59	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	111NW (N)	264	4	507088 358035
60	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 184.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SW (NE)	276	4	507222 357846
61	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 134.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11NW (NE)	276	4	507275 358022
62	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 546.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	112SE (E)	277	4	508090 357891
63	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SW (NE)	288	4	507140 357847
64	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SE (NE)	288	4	507405 358005
65	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SE (NE)	291	4	507406 358004



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 289.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SE (NE)	291	4	507406 358004
	OS Water Network Lines				
67	Watercourse Form: Inland river Watercourse Length: 170.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	I11SE (E)	292	4	507383 357835
68	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 61.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SW (NE)	294	4	507146 357847
69	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SE (E)	340	4	507666 357898
70	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 13.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SE (E)	340	4	507667 357898
71	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 901.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SE (E)	340	4	507678 357890
72	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 18.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I11SW (NE)	344	4	507206 357842
73	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 6.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	I11SW (NE)	361	4	507222 357846
74	OS Water Network Lines  Watercourse Form: Lake Watercourse Length: 8.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	I11SW (NE)	366	4	507228 357846



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	I11SW (NE)	374	4	507237 357845
76	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 69.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I12SW (E)	422	4	507830 357722
77	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I7SE (SE)	427	4	507566 357320
78	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	13SE (S)	437	4	507358 356576
79	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	13SE (S)	438	4	507364 356577
80	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 158.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	13SE (S)	439	4	507370 356578
81	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 523.1  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	I7SE (SE)	443	4	507657 357055
82	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 55.0  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I7SE (SE)	445	4	507663 357109
83	OS Water Network Lines  Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	I11SE (E)	461	4	507382 357833



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 349.8  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	17SE (SE)	462	4	507668 357117
85	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 254.5  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I3SE (SE)	482	4	507522 356617
86	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 41.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I4SW (SE)	657	4	507760 356620
87	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 129.4  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I4SW (SE)	657	4	507760 356620
88	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 214.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I4SW (SE)	759	4	507853 356575
89	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	18SW (SE)	795	4	508000 357128
90	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 33.6  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I8SW (SE)	795	4	508000 357124
91	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 375.9  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I8SW (SE)	796	4	508000 357128
92	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 12.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I4SW (SE)	952	4	507952 356385



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
93	OS Water Network Lines  Watercourse Form: Inland river Watercourse Length: 231.3  Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	I4SW (SE)	961	4	507954 356373

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Licensed Waste Ma	nagement Facilities (Landfill Boundaries)				
94	Name: Licence Number: Location:  Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued: Positional Accuracy: Boundary Accuracy:	Longwood Quarry 70908 Longwood Quarries Ltd, Longwood Lane, Blankney, Lincoln, Lincolnshire, LN4 3BN Longwood Quarries Ltd Environment Agency - Anglian Region, Northern Area Landfills Taking Non-biodegradeable Wastes (Not Construction) Not Supplied Closure 27th February 1987 Positioned by the supplier As Supplied	113NE (NW)	393	2	506230 358892
95	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations)  400444  Longwood Quarry, Longwood Lane, Blankney, Lincolnshire, LN4 3BN Longwood Quarries Limited Not Supplied Environment Agency - Anglian Region, Northern Area Treatment of waste to produce soil <75,000 tpy  Modified  14th August 2013 20th March 2019 Not Supplied Located by supplier to within 10m	113NE (NW)	321	2	506300 358870
	Local Authority Lan	dfill Coverage				
	Name:	North Kesteven District Council - Had landfill data but passed it to the relevant environment agency		0	5	506976 357692
	Local Authority Lan	dfill Coverage				
	Name:	Lincolnshire County Council - Had landfill data but passed it to the relevant environment agency		0	6	506976 357692
	Registered Landfill	Sites				
96	Licence Holder: Licence Reference: Site Location:  Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence:	Longwood Quarries Ltd L 63 Longwood Quarry, Longwood Lane, Blankney, LINCOLN, Lincolnshire, LN4 3AZ 506100 359000 Estate Office, Longwood Lane, Blankney, LINCOLN, Lincolnshire, LN4 3AZ Environment Agency - Anglian Region, Northern Area Landfill Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) No known restriction on source of waste  Operational as far as is knownOperational 27th February 1987 Not Given  Manually positioned to the address or location	113NE (NW)	537	2	506100 359000



# Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli Description:	d Geology Inferior Oolite Group	I10SE (NW)	0	1	506774 357877
	BGS 1:625,000 Soli Description:	d Geology Great Oolite Group	I10SE	0	1	506976
	BGS Recorded Min	oral Sitos	(S)			357692
97	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	The Firs Scopwick, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134894 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	I10NW (NW)	0	1	506627 358203
98	,	Scopwick Scopwick, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134900 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	I10NE (N)	21	1	506823 358213
99	BGS Recorded Min Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Longwood Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 227780 Opencast Active Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	I14NW (NW)	216	1	506410 358740
100	BGS Recorded Min Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	The Firs Stone Pit Scopwick, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134890 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	I14SW (NW)	307	1	506363 358492
101	BGS Recorded Min Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Longwood Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 2766 Opencast Dormant Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	I13NE (NW)	492	1	506125 358785

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Longwood Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 227779 Opencast Dormant Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone	I13NW (NW)	680	1	505855 358810
	Positional Accuracy:  Coal Mining Affecte	Located by supplier to within 10m				
		t not be affected by coal mining reas of Great Britain				
	No Hazard	out of oron Email				
	Potential for Collap Hazard Potential:	sible Ground Stability Hazards Very Low	I10SE	0	1	506976
	Source:	British Geological Survey, National Geoscience Information Service	(S)	U	1	357692
	Potential for Compi Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	I1SW (SW)	0	1	505932 356461
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	I7NW (SE)	0	1	507112 357598
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	I10SE (NW)	0	1	506908 357766
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	18NW (E)	0	1	508016 357477
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	12SE (S)	82	1	506808 356631
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	I7NE (SE)	139	1	507371 357493
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Runnii Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Runnii Hazard Potential: Source:	ng Sand Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	I7NE (SE)	139	1	507371 357493
	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	18NW (E)	0	1	508016 357477
	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards  Moderate  British Geological Survey, National Geoscience Information Service	I1SW (SW)	0	1	505932 356461
	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards  Moderate  British Geological Survey, National Geoscience Information Service	I7NW (SE)	0	1	507112 357598

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# **Geological**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	12SE (S)	82	1	506808 356631
	Potential for Shrink	ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	I7NE (SE)	139	1	507371 357493
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	I10SE (NW)	0	1	506850 357801
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	(E)	0	1	508575 358226
		adon Affected Areas				
	Affected Area:	The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level).	17SW (S)	0	1	507175 357076
	Source:	British Geological Survey, National Geoscience Information Service	, ,			
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	I10SE (S)	0	1	506976 357692
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures	14005		_	500050
	Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	I10SE (NW)	0	1	506850 357801
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	(E)	0	1	508575 358226
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R	adon Protection Measures				
		Basic radon protective measures are necessary in the construction of new dwellings or extensions	17SW (S)	0	1	507175 357076
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures	14005		4	E00070
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions  British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692

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## **Industrial Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
103	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	L Brackenbury & Son Ltd 19, Heath Road, Scopwick, Lincoln, LN4 3NU Garage Services Active Automatically positioned to the address	I10NW (NW)	93	-	506595 358017
	Fuel Station Entries					
104	Name: Location: Brand: Premises Type: <b>Status:</b> Positional Accuracy:	L Brackenbury And Sons Garage 19, Heath Road , Scopwick , Lincoln, Lincolnshire, LN4 3NU Wcf Petrol Station Open Manually positioned to the address or location	I10NW (NW)	101	-	506594 358025

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## **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Ancient Woodland					
105	Name: Reference: Area(m²): Type:	Long Wood 1115437 53986.75 Ancient and Semi-Natural Woodland	(NW)	449	7	505991 359223
	Ancient Woodland	l .				
106	Name: Reference: Area(m²): Type:	Long Wood 1115437 28712.75 Plantation on Ancient Woodland	(NW)	696	7	505970 359218
	Nitrate Vulnerable	Zones				
107	Name: Description: Source:	Lower Witham Nvz Surface Water Environment Agency, Head Office	I10SE (S)	0	3	506976 357692
	Nitrate Vulnerable	Zones				
108	Name: Description: Source:	Lincolnshire Limestone Groundwater Environment Agency, Head Office	I10SE (S)	0	3	506976 357692

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
North Kesteven District Council - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	July 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Local Authority Pollution Prevention and Controls		
North Kesteven District Council - Environmental Health Department	May 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	August 2022	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes	·	
Environment Agency - Anglian Region	July 2015	
	culy 2010	
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region	March 2013	
	Walcii 2013	
Registered Radioactive Substances Environment Agency - Anglian Region	June 2016	As notified
	Julie 2010	As notined
River Quality Environment Agency - Head Office	November 2001	Not Applicable
	November 2001	140t Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
	April 2012	
River Quality Chemistry Sampling Points	A :: : !! 0040	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2022	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones	-	
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		<u> </u>
Environment Agency - Head Office	August 2022	Quarterly

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Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly
<i>-</i>	August 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas	, tagast 2022	
Environment Agency - Head Office	August 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	July 2022	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
listorical Landfill Sites		
Environment Agency - Head Office	April 2022	Quarterly
ntegrated Pollution Control Registered Waste Sites		
nvironment Agency - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Northern Area	October 2022	Quarterly
icensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
ocal Authority Landfill Coverage		
incolnshire County Council	February 2003	Not Applicable
North Kesteven District Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
incolnshire County Council	October 2018	
North Kesteven District Council - Environmental Health Department	October 2018	+
Registered Landfill Sites	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Northern Area	April 2018	
	April 2010	
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Northern Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites	,	<u> </u>
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
incolnshire County Council - Highways and Planning Department	August 2010	Variable
lorth Kesteven District Council - Planning Department	October 2015	Variable
Planning Hazardous Substance Consents		
incolnshire County Council - Highways and Planning Department	August 2007	Variable
lorth Kesteven District Council - Planning Department	October 2015	Variable

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Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas	Marrah 2044	Americal Dallings Underto
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
	Julie 1990	Not Applicable
Non Coal Mining Areas of Great Britain  British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
	Way 2013	Not Applicable
Potential for Collapsible Ground Stability Hazards  British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards	7 (prii 2020	7 to Hounda
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards	Canada y 2010	7.10.110411104
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards	,	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2022	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	August 2022	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	May 2021	Bi-Annually

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Unadopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	February 2021	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves		
Natural England	January 2021	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites		
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest		
Natural England	February 2021	Bi-Annually
Special Areas of Conservation		
Natural England	July 2020	Bi-Annually
Special Protection Areas		
Natural England	February 2021	Bi-Annually

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# **Data Suppliers**

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment
Scottish Environment Protection Agency	SEP Scottish Environment Protection Agency
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cyrrou Matural Resources Wales
Scottish Natural Heritage	scottish Natural Heritage ਦੁੰਕਿੰਗੀ
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>

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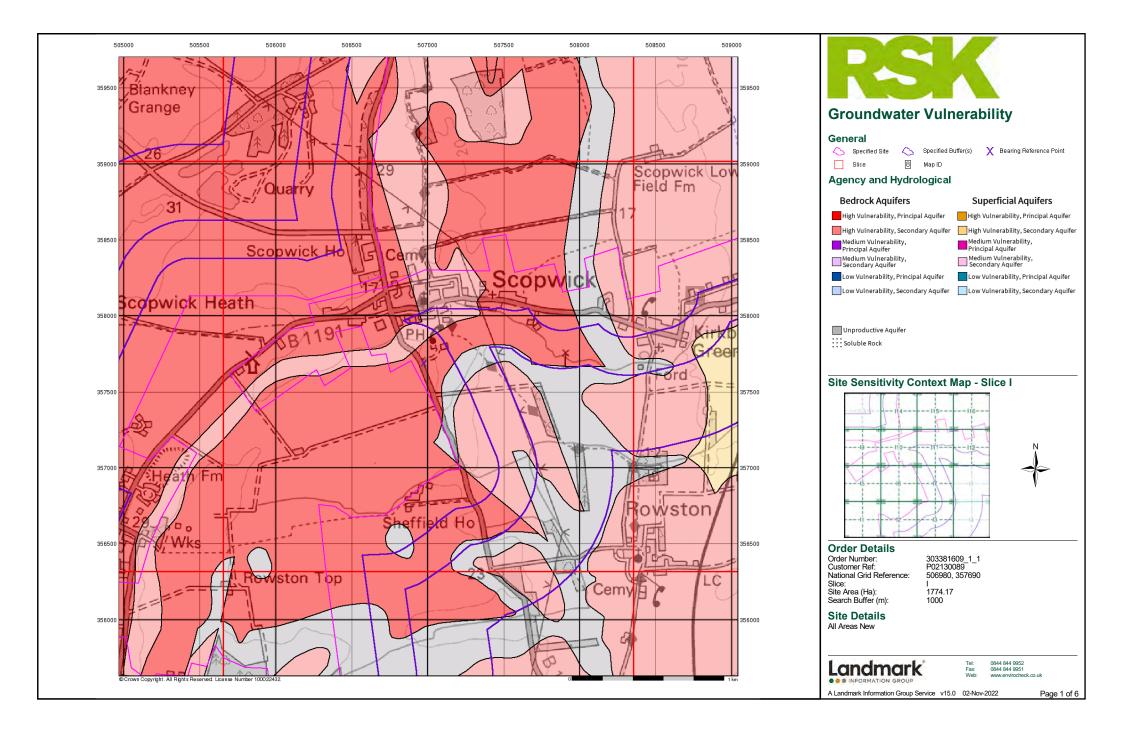


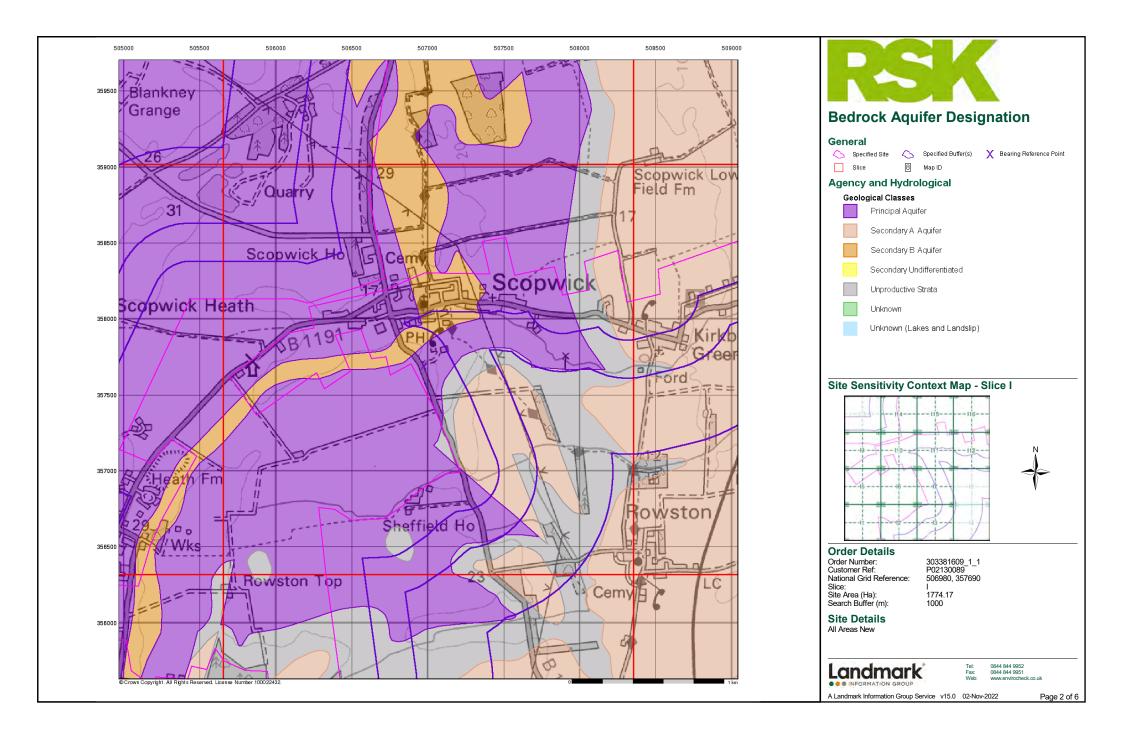
### **Useful Contacts**

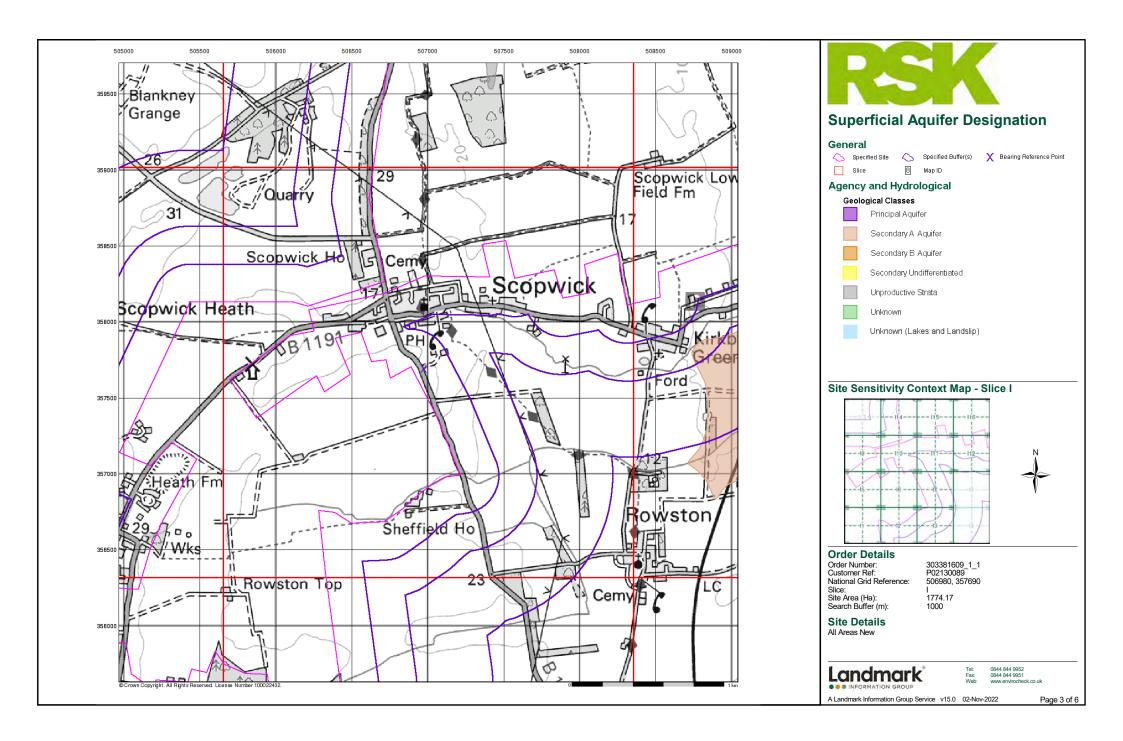
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	North Kesteven District Council - Environmental Health Department  District Council Offices, Kesteven Street, Sleaford, Lincolnshire, NG34 7EF	Telephone: 01529 414155 Fax: 01529 413956 Website: www.n-kesteven.gov.uk
6	Lincolnshire County Council 4th Floor, City Hall, Lincoln, Lincolnshire, LN1 1DN	Telephone: 01522 552222 Fax: 01522 552288 Email: PublicRelations@lincolnshire.gov.uk Website: www.lincolnshire.gov.uk
7	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

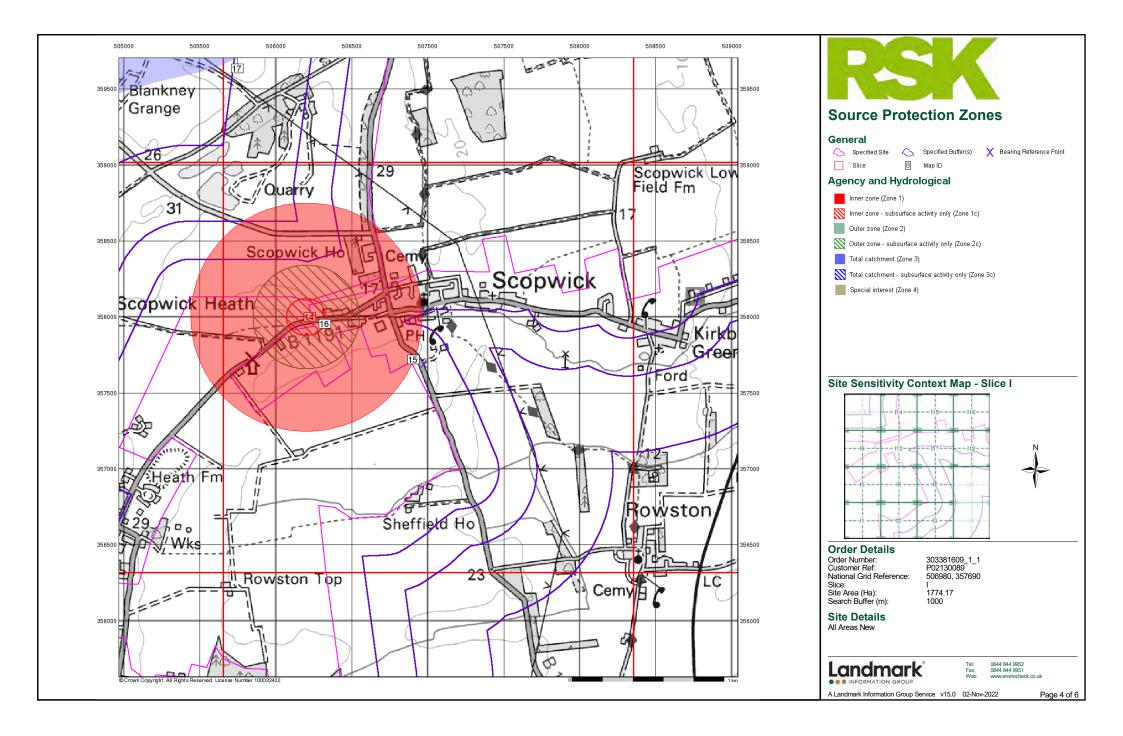
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

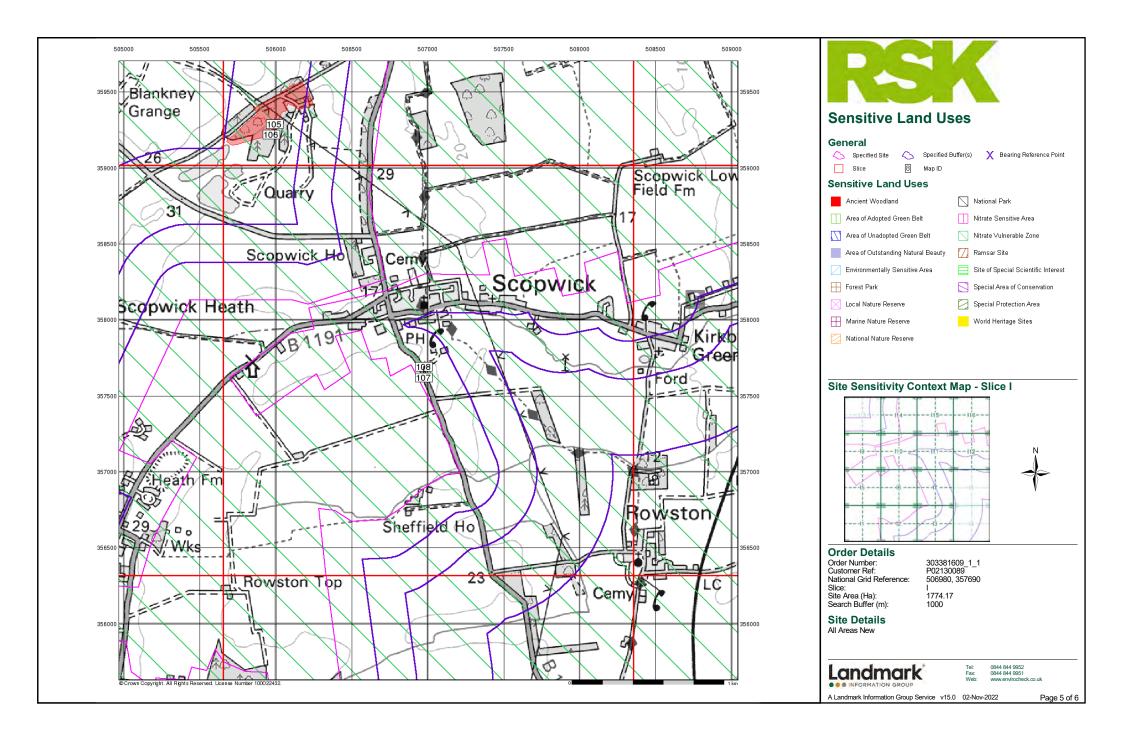
Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 54 of 54

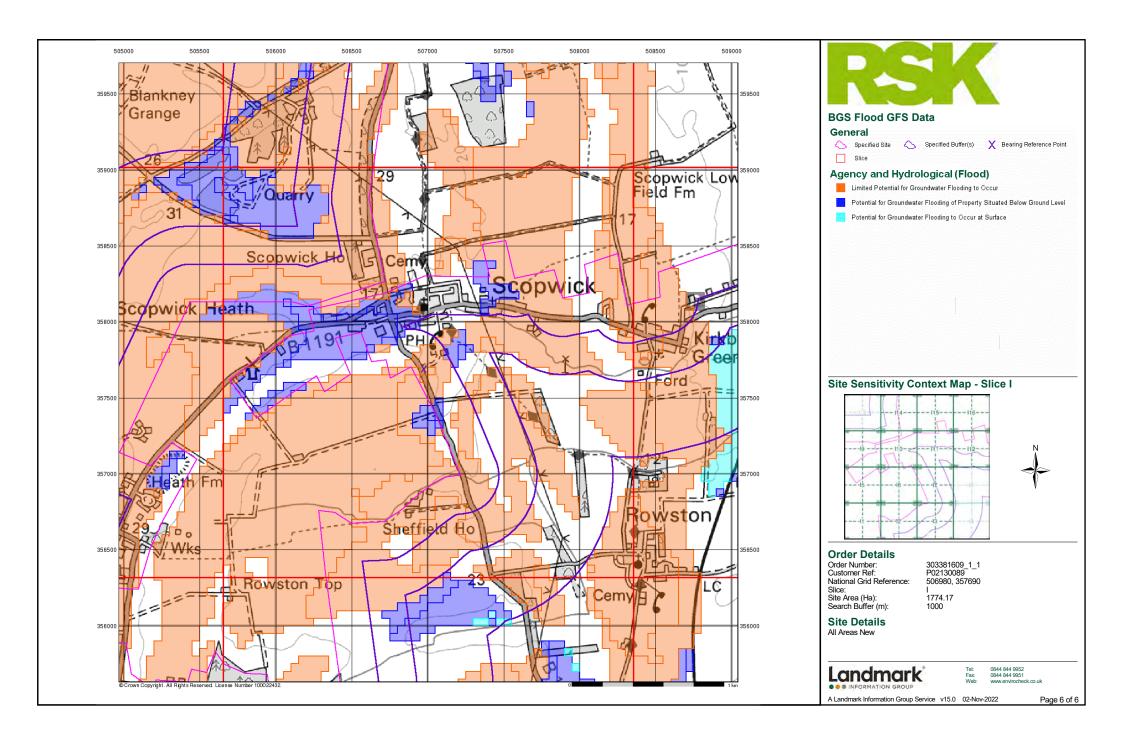


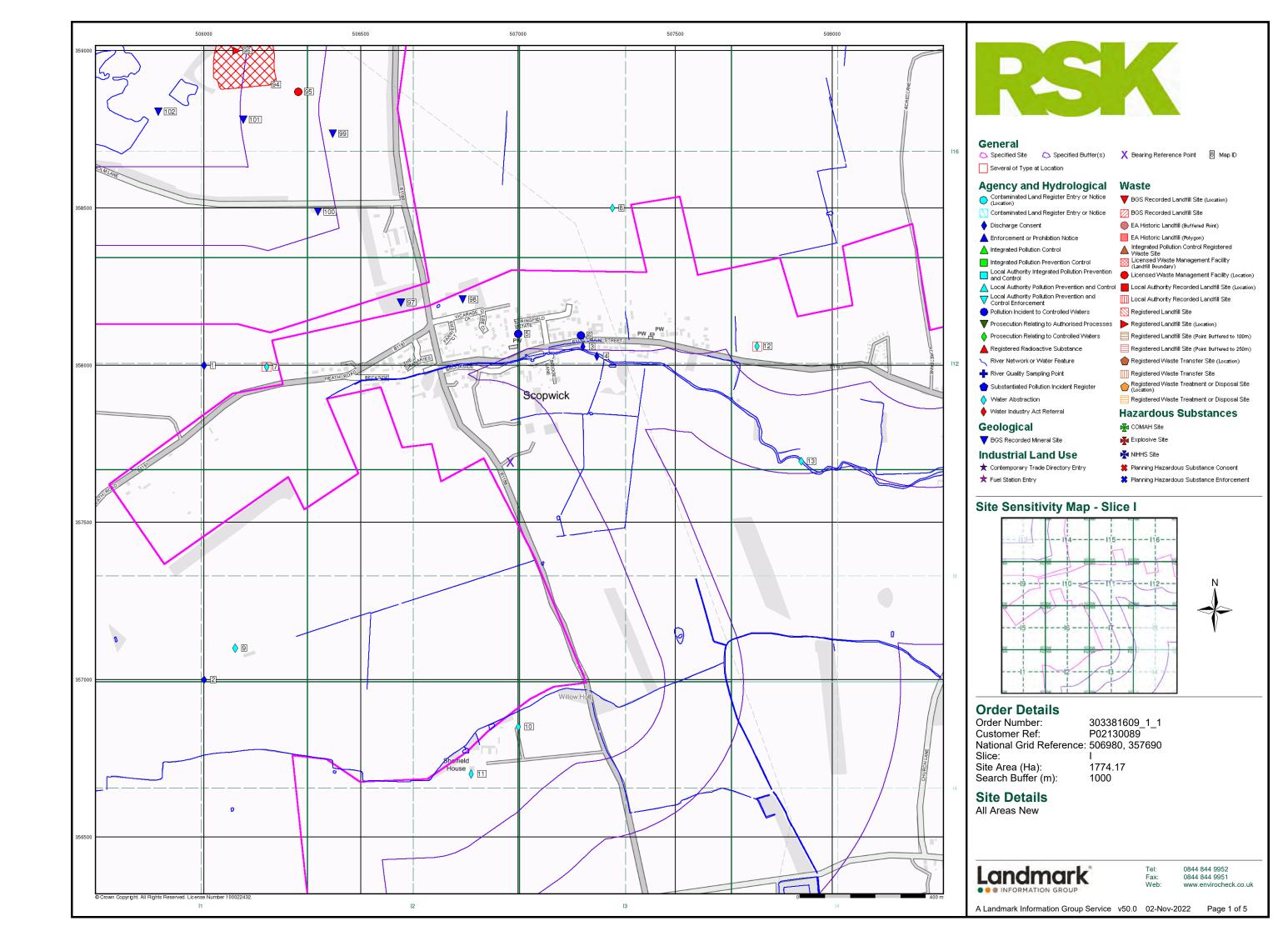


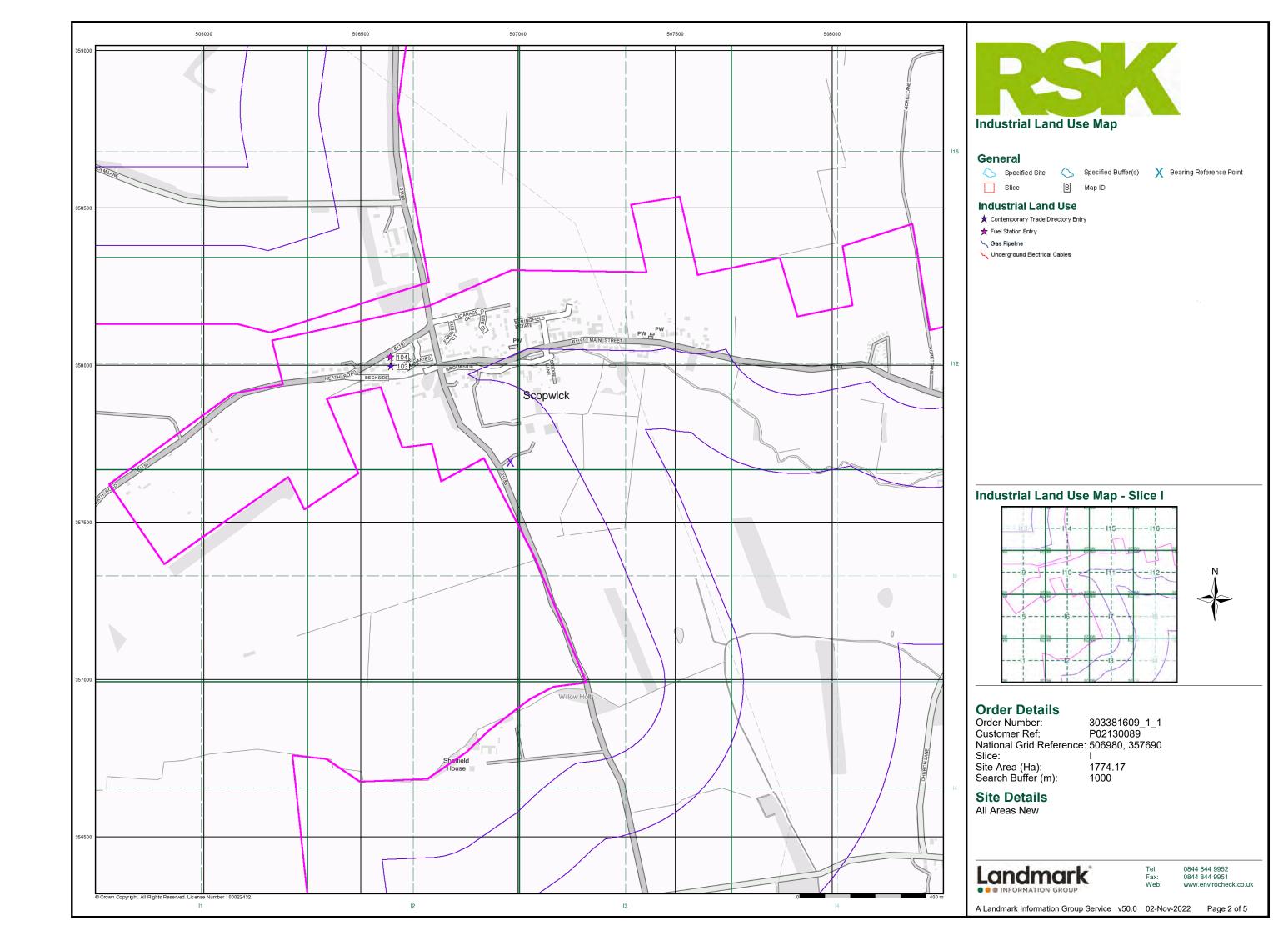


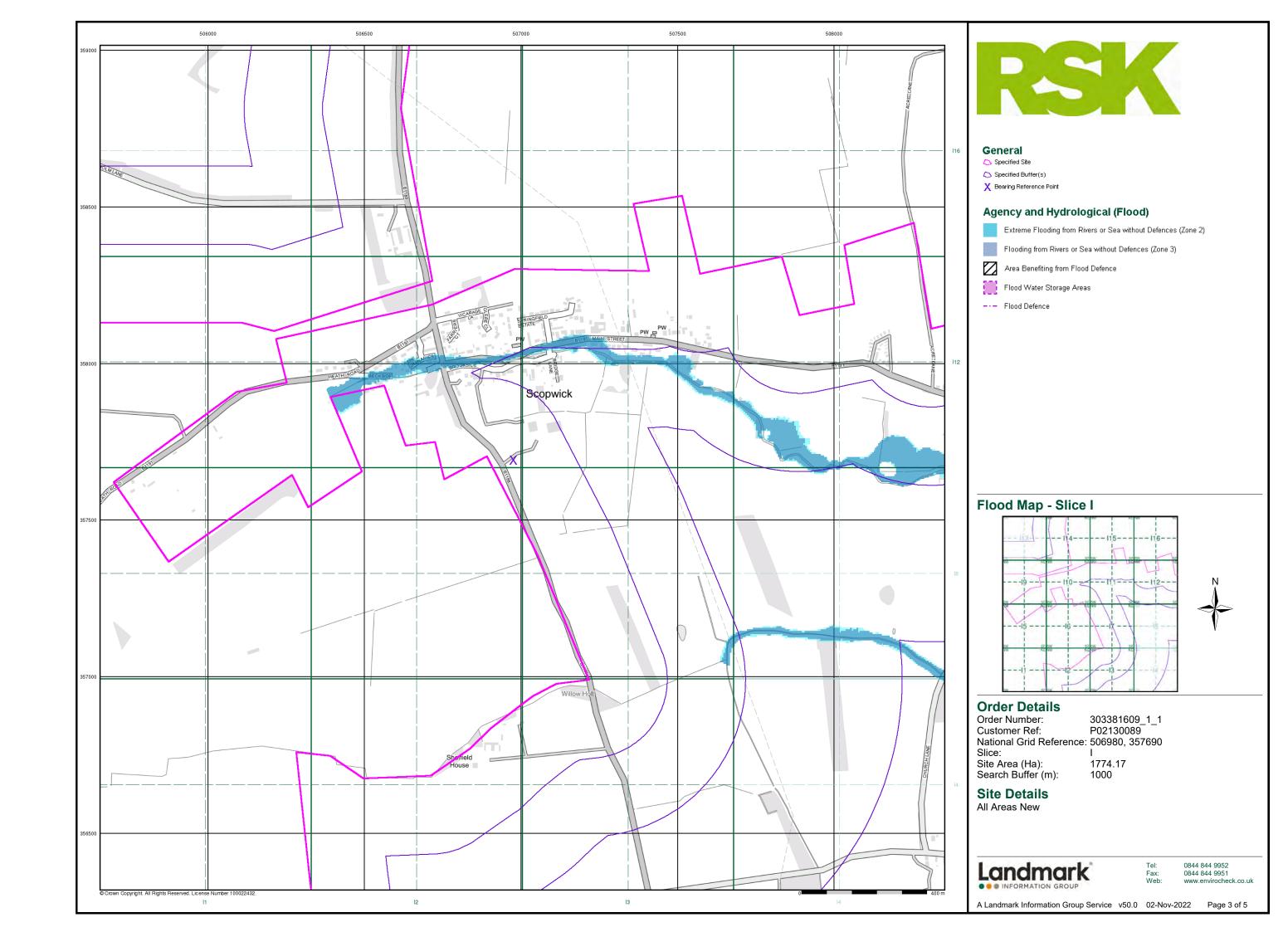


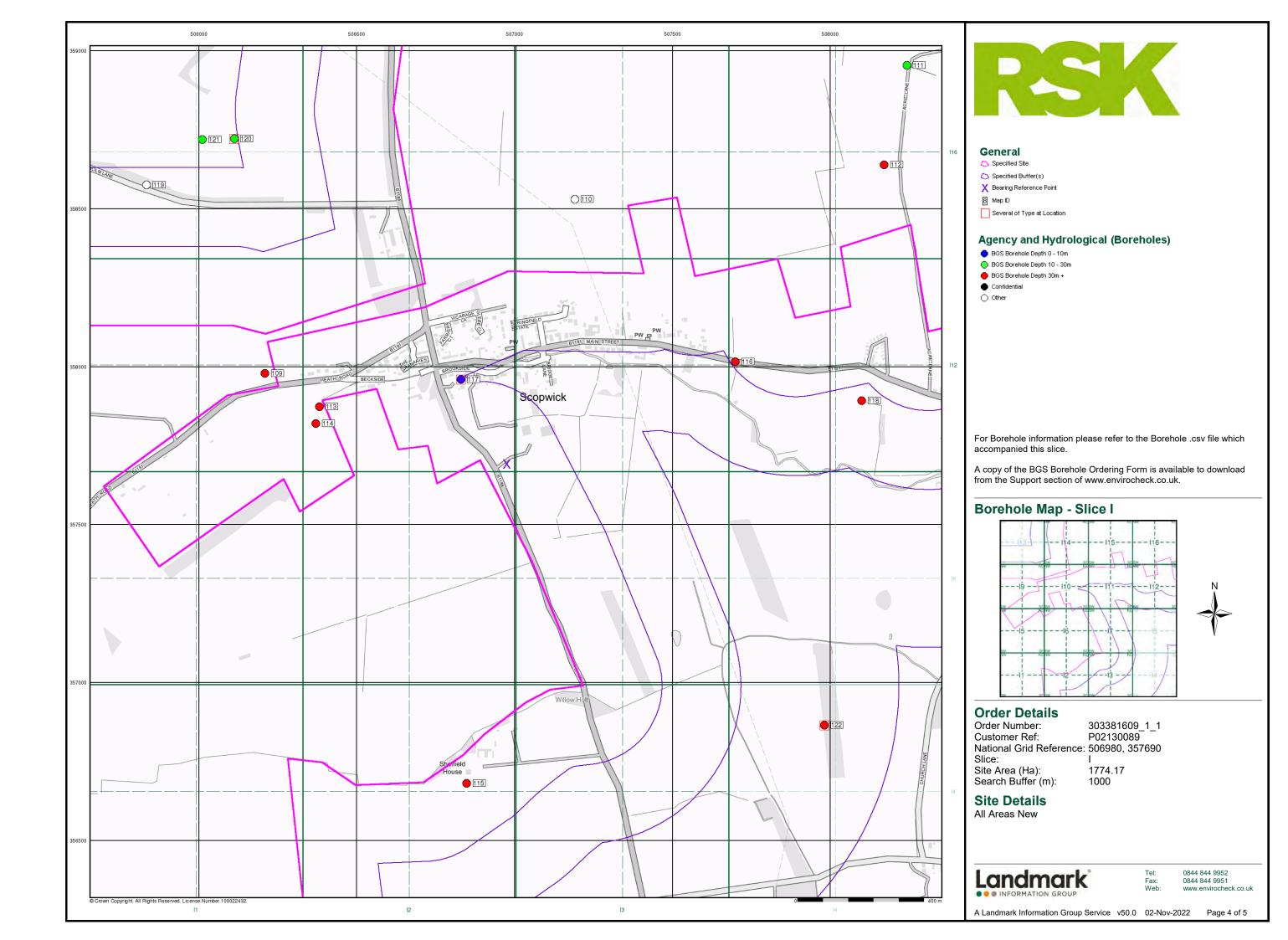


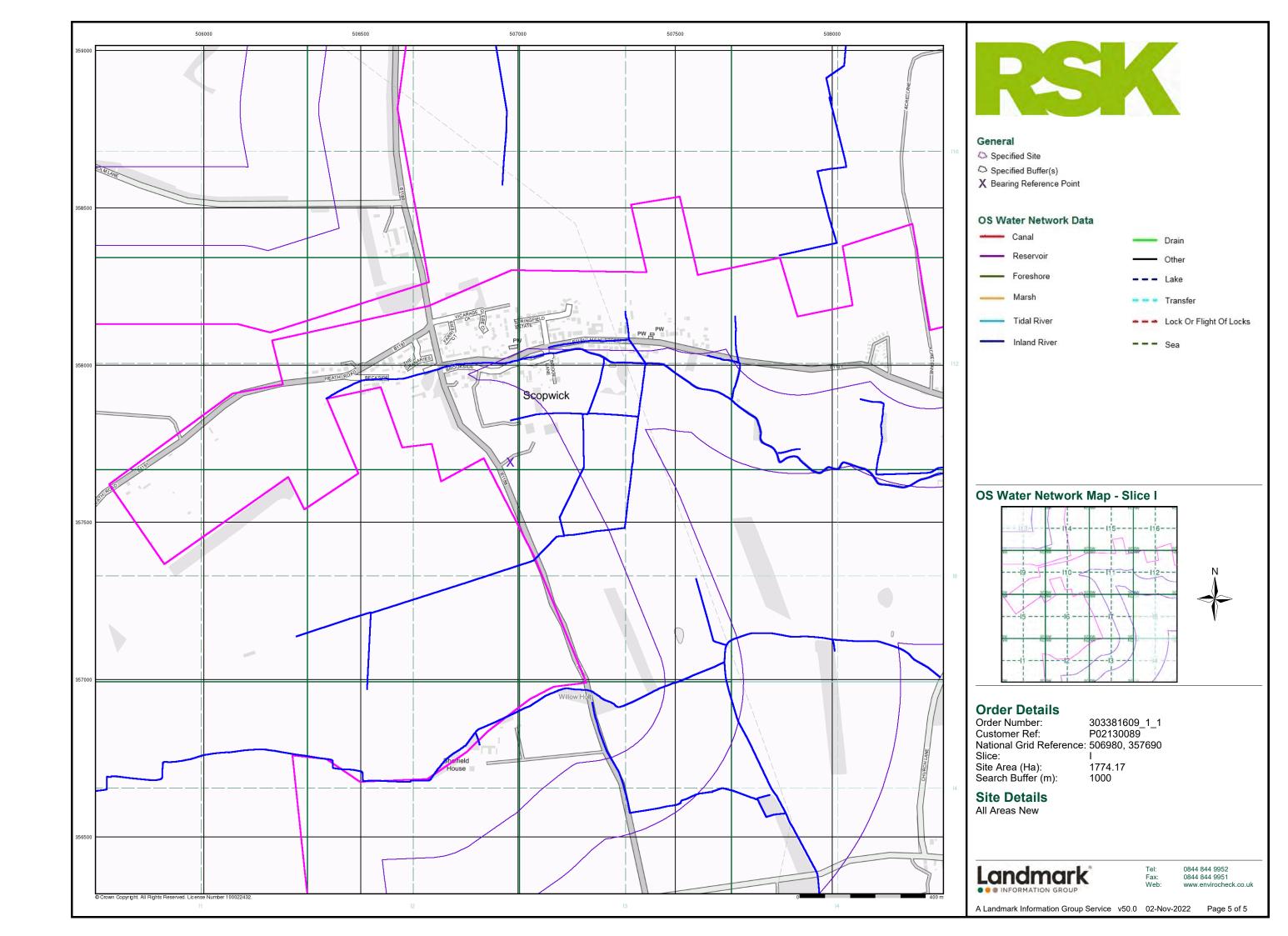














## **Envirocheck® Report:**

# Mining and Ground Stability Datasheet

#### **Order Details:**

**Order Number:** 

304263548_1_1

**Customer Reference:** 

P02130089

**National Grid Reference:** 

506980, 357690

Slice:

Site Area (Ha):

1774.17

Search Buffer (m):

1000

#### **Site Details:**

All Areas New

#### **Client Details:**

Miss K Bradfield Landmark Staff WEB Logins Imperium Imperial Way Reading Berkshire RG2 0TD



Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service





Report Section and Details	Page Number
Summary	-

The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected.

For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).

#### Mining and Natural Cavities Data

1

The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities.

Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.

#### Historical Land Use Information (1:2,500)

3

The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative.

For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.

#### **Historical Land Use Information (1:10,000)**

5

The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses.

For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.

#### Ground Stability Data (1:50,000)

6

The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.

#### Historical Map List 8

The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.

Data Currency	10
Data Suppliers	11
Useful Contacts	12

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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

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Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1	1	2	2	1
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 3	10	4	n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying	pg 5	2		2	
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 5	2		1	
Potentially Infilled Land (Water)					
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 6	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 6	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 7	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 7	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 7	Yes	Yes	n/a	n/a
Salt Mining Related Features					

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# **Mining and Natural Cavities Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
1	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	The Firs Scopwick, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134894 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	I10NW (NW)	0	1	506627 358203
	BGS Recorded Mine	eral Sites				
2	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Scopwick Scopwick, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134900 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	110NE (N)	21	1	506823 358213
	BGS Recorded Mine	eral Sites				
3	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Longwood Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 227780 Opencast Active Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	114NW (NW)	216	1	506410 358740
	BGS Recorded Mine	eral Sites				
4	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	The Firs Stone Pit Scopwick, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134890 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	114SW (NW)	307	1	506363 358492
	BGS Recorded Mine	eral Sites				
5	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Longwood Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 2766 Opencast Dormant Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	113NE (NW)	492	1	506125 358785
	BGS Recorded Mine					
6	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Longwood Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 227779 Opencast Dormant Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	113NW (NW)	680	1	505855 358810



# **Mining and Natural Cavities Data**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Coal Mining Affected Areas				
	In an area which may not be affected by coal mining				
	Non Coal Mining Areas of Great Britain				
	No Hazard				

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# **Historical Land Use Information (1:2,500)**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Extractive Industries or Potential Excavations from 1950-1980  Use: Sheep Dip First Map Published 1979  Date: Last Map Published N/A Date:	I2NE (S)	0	-	506905 356843
8	Extractive Industries or Potential Excavations from 1950-1980  Use: Pond First Map Published 1979  Date: Last Map Published N/A  Date:	I16NW (NE)	0	-	507843 358817
9	Extractive Industries or Potential Excavations from 1950-1980  Use: Ponds First Map Published 1979  Date: Last Map Published N/A  Date:	I16SW (NE)	0	-	507976 358477
10	Extractive Industries or Potential Excavations from 1950-1980  Use: Pond First Map Published 1979  Date:  Last Map Published N/A  Date:	115SW (N)	0	-	507167 358415
11	Extractive Industries or Potential Excavations from 1950-1980 Use: Cemy First Map Published 1979 Date: Last Map Published N/A Date:	110NE (N)	0	-	506901 358184
12	Extractive Industries or Potential Excavations from 1950-1980 Use: Quarry (Disused) First Map Published 1979 Date: Last Map Published N/A Date:	I10NE (NW)	0	-	506670 358176
13	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	I2NE (S)	0	-	506923 356862
14	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	I2NE (S)	0	-	506831 356786
15	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	I1SE (SW)	0	-	506095 356591
16	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1979 Date: Possible N/A Date:	I5SW (SW)	0	-	505720 357136
17	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	17NW (S)	11	-	507077 357376

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# **Historical Land Use Information (1:2,500)**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extractive Industries or Potential Excavations from 1950-1980				
18	Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	I2NW (SW)	15	-	506420 356709
	Extractive Industries or Potential Excavations from 1950-1980				
19	Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	I12NE (E)	41	-	508102 358159
	Extractive Industries or Potential Excavations from 1950-1980				
20	Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	I11NW (NE)	63	-	507227 358209

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# **Historical Land Use Information (1:10,000)**

Map ID		Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	General Quarrying						
21	Use: Date of Mapping:	Not Supplied 1891		I10NE (NW)	0	-	506675 358165
	General Quarrying						
22	Use: Date of Mapping:	Not Supplied 1891		110NE (N)	0	-	506856 358170
	General Quarrying						
23	Use: Date of Mapping:	Not Supplied 1891 - 1956		I14SW (NW)	261	-	506404 358489
	General Quarrying						
24	Use: Date of Mapping:	Not Supplied 1985		I13NE (NW)	391	-	506232 358889
	Potentially Infilled	Land (Non-Water)					
25	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985		I10NE (NW)	0	-	506675 358165
	Potentially Infilled	Land (Non-Water)					
26	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985		110NE (N)	0	-	506856 358170
	Potentially Infilled	Land (Non-Water)					
27	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985		I14SW (NW)	261	-	506404 358489

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# **Ground Stability Data (1:50,000)**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensat	ion District				
	The site does not fall	within the brine compensation area.				
	Brine Subsidence S	Solution Area				
	The site does not fall	within the brine subsidence solution area.				
	Potential for Collap	sible Ground Stability Hazards				
28	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 357692
		sible Ground Stability Hazards				337032
29	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	(N)	0	1	507413 359531
30	Potential for Compi Hazard Potential: Source:	ressible Ground Stability Hazards  Moderate British Geological Survey, National Geoscience Information Service	(N)	0	1	507413 359531
	Potential for Compi	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 357692
	-	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
		d Dissolution Stability Hazards	(3)			337092
31	Hazard Potential:	Very Low	(W)	0	1	505000
•	Source:	British Geological Survey, National Geoscience Information Service	(11)			357692
	Potential for Groun	d Dissolution Stability Hazards				
32	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
33	Potential for Groun Hazard Potential:	d Dissolution Stability Hazards	(SW)	0	1	505000
	Source:	British Geological Survey, National Geoscience Information Service	,			356579
34	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards  Low  British Geological Survey, National Geoscience Information Service	(SW)	0	1	505100 356574
		d Dissolution Stability Hazards				330374
35	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	18NW (E)	0	1	508016 357477
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential:	No Hazard	I1SW	0	1	505932
	Source:	British Geological Survey, National Geoscience Information Service	(SW)			356461
	Potential for Groun Hazard Potential:	d Dissolution Stability Hazards  No Hazard	(E)	0	1	508633
	Source:	British Geological Survey, National Geoscience Information Service	(E)	0	ı	358326
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential:	No Hazard	(N)	0	1	507413
	Source:	British Geological Survey, National Geoscience Information Service				359531
	Hazard Potential: Source:	d Dissolution Stability Hazards  No Hazard  British Geological Survey, National Geoscience Information Service	I7NW (SE)	0	1	507112 357598
		d Dissolution Stability Hazards	(/			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	I10SE (NW)	0	1	506908 357766
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	(SW)	49	1	505000 355685
		d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	I2SE (S)	82	1	506808 356631
	Detential for Croun	d Dissolution Stability Hazards				
	Hazard Potential:	No Hazard	I7NE	139	1	507371

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# **Ground Stability Data (1:50,000)**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Lands	slide Ground Stability Hazards				
36	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	(W)	0	1	505470 357080
	Potential for Lands	slide Ground Stability Hazards				
37	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 357692
		slide Ground Stability Hazards				
38	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Runni	ing Sand Ground Stability Hazards				
39	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	(N)	0	1	507413 359531
		ing Sand Ground Stability Hazards				
40	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	(E)	0	1	508739 357795
	Potential for Runni	ing Sand Ground Stability Hazards				
41	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	I7NE (SE)	139	1	507371 357493
	Potential for Runni	ing Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 357692
	Potential for Runni	ing Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
42	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	I1SW (SW)	0	1	505932 356461
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
43	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	I7NW (SE)	0	1	507112 357598
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
44	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	(E)	0	1	508633 358326
		king or Swelling Clay Ground Stability Hazards				
45	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	(N)	0	1	507413 359531
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
46	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	I2SE (S)	82	1	506808 356631
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
47	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	I7NE (SE)	139	1	507371 357493
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	I10SE (S)	0	1	506976 357692
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 357692
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards			<u> </u>	
	Hazard Potential:	No Hazard	I8NW	0		508016

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#### The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	TF0556	1979
Ordnance Survey Plan	TF0556	1979
Ordnance Survey Plan	TF0557	1979
Ordnance Survey Plan	TF0557	1979
Ordnance Survey Plan	TF0558	1979
Ordnance Survey Plan	TF0656	1979
Ordnance Survey Plan	TF0656	1979
Ordnance Survey Plan	TF0656	1979
Ordnance Survey Plan	TF0656	1979
Ordnance Survey Plan	TF0657	1979
Ordnance Survey Plan	TF0657	1979
Ordnance Survey Plan	TF0657	1979
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Ordnance Survey Plan	TF0658	1979
Ordnance Survey Plan	TF0658	1979
Ordnance Survey Plan	TF0658	1979
Ordnance Survey Plan	TF0659	1979
Ordnance Survey Plan	TF0756	1979
Ordnance Survey Plan	TF0756	1979
Ordnance Survey Plan	TF0756	1979
Ordnance Survey Plan	TF0756	1979
Ordnance Survey Plan	TF0757	1979
Ordnance Survey Plan	TF0757	1979
Ordnance Survey Plan	TF0757	1979
Ordnance Survey Plan	TF0757	1979
Ordnance Survey Plan	TF0757	1979
Ordnance Survey Plan	TF0758	1979
Ordnance Survey Plan	TF0758	1979
Ordnance Survey Plan	TF0758	1979
Ordnance Survey Plan	TF0758	1979
Ordnance Survey Plan	TF0758	1979
Ordnance Survey Plan	TF0758	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0857	1979
Ordnance Survey Plan	TF0858	1979
Ordnance Survey Plan	TF0858	1979



# **Historical Map List**

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	TF0859	1979

#### The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Lincolnshire	087_NE	1891
Lincolnshire	087_NW	1891
Lincolnshire	087_SE	1891
Lincolnshire	087_SW	1891
Lincolnshire	087_NE	1906
Lincolnshire	087_NW	1906
Lincolnshire	087_SE	1906
Lincolnshire	087_SW	1906
Lincolnshire	087_NE	1947
Lincolnshire	087_NW	1947
Lincolnshire	087_SE	1947
Lincolnshire	087_SW	1951
Ordnance Survey Plan	TF05NE	1956
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	TF05NE	1985



# **Data Currency**

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features		
Landmark Information Group Limited	June 2022	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards	1	A 4:6:1
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
British Geological Survey - National Geoscience Information Service	January 2019	As notified
	January 2019 January 2019	As notified  As notified
British Geological Survey - National Geoscience Information Service  Potential for Shrinking or Swelling Clay Ground Stability Hazards	,	

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A selection of organisations who provide data within this report

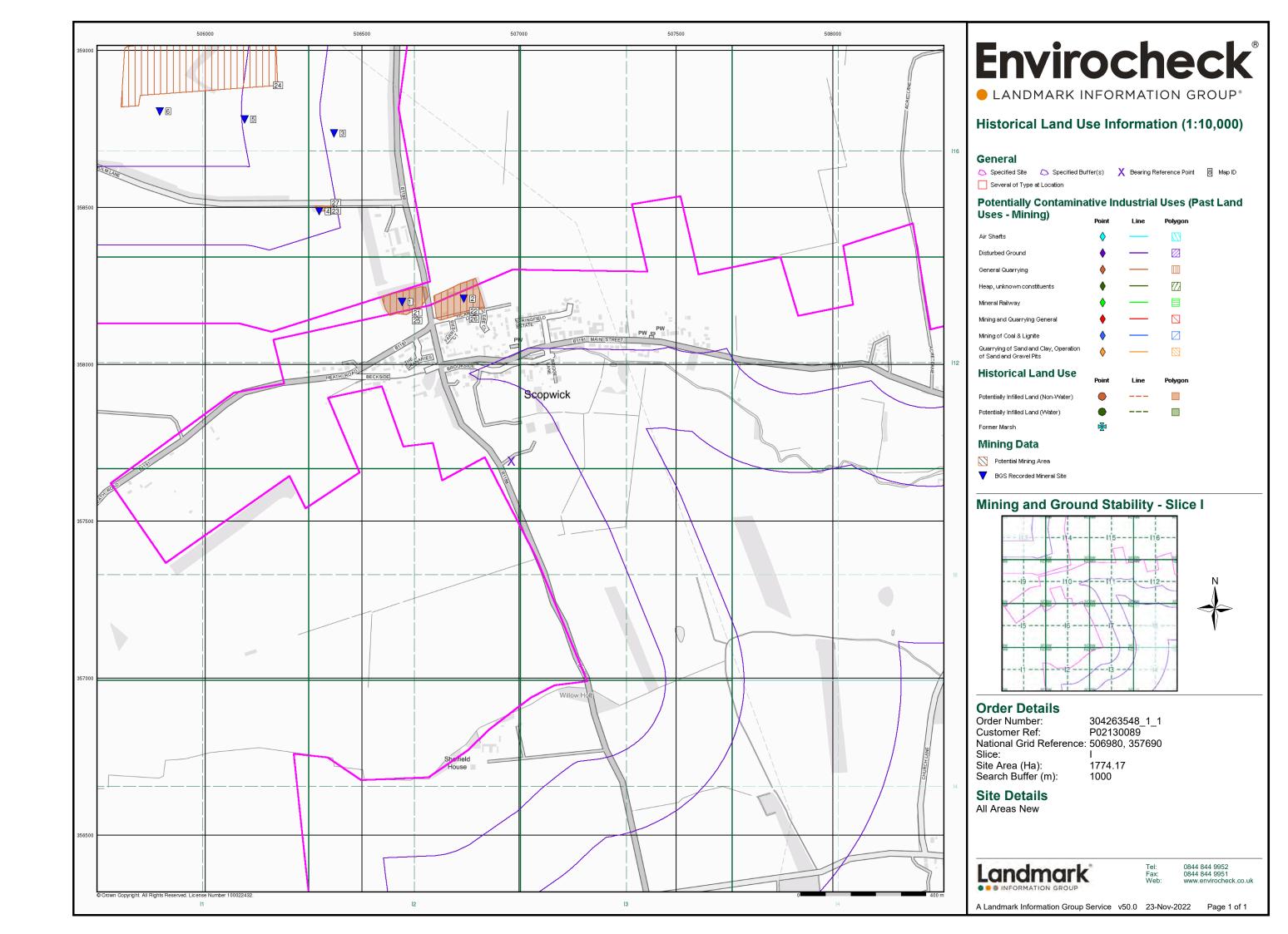
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
The Coal Authority	The Coal Authority
Ove Arup	ARUP
Stantec UK Ltd	<b>Stantec</b>
Wardell Armstrong	wardell armstrong your earth our world
Johnson Poole & Bloomer	JPB

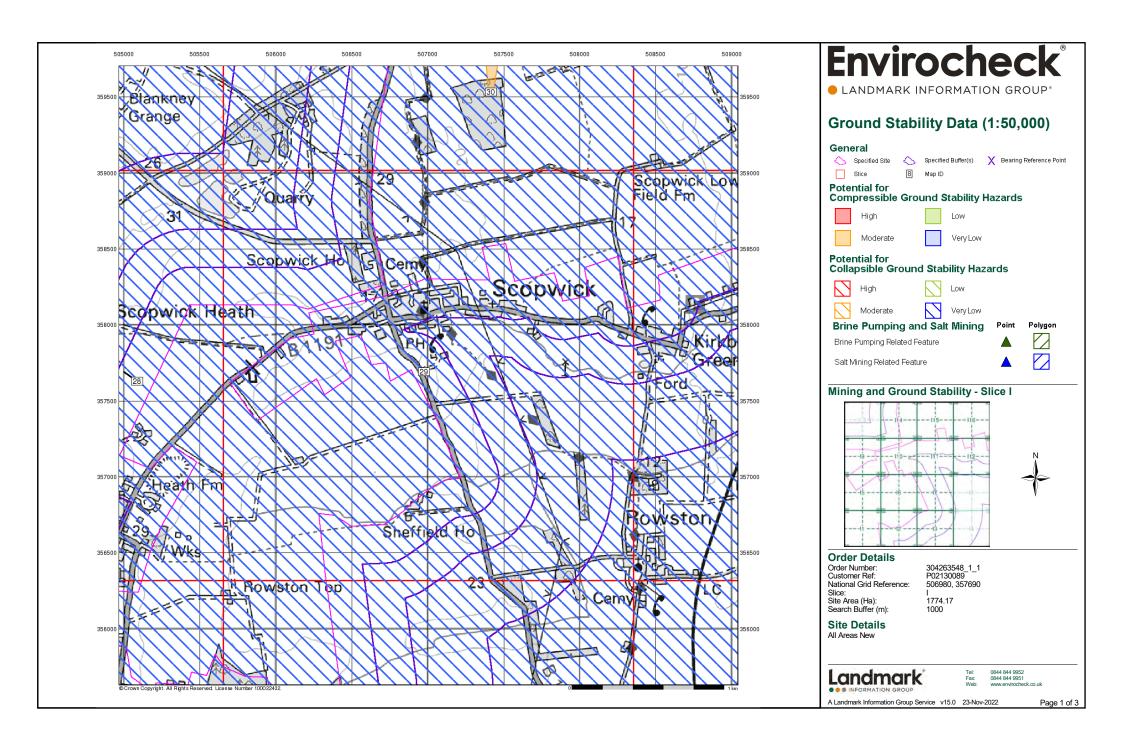


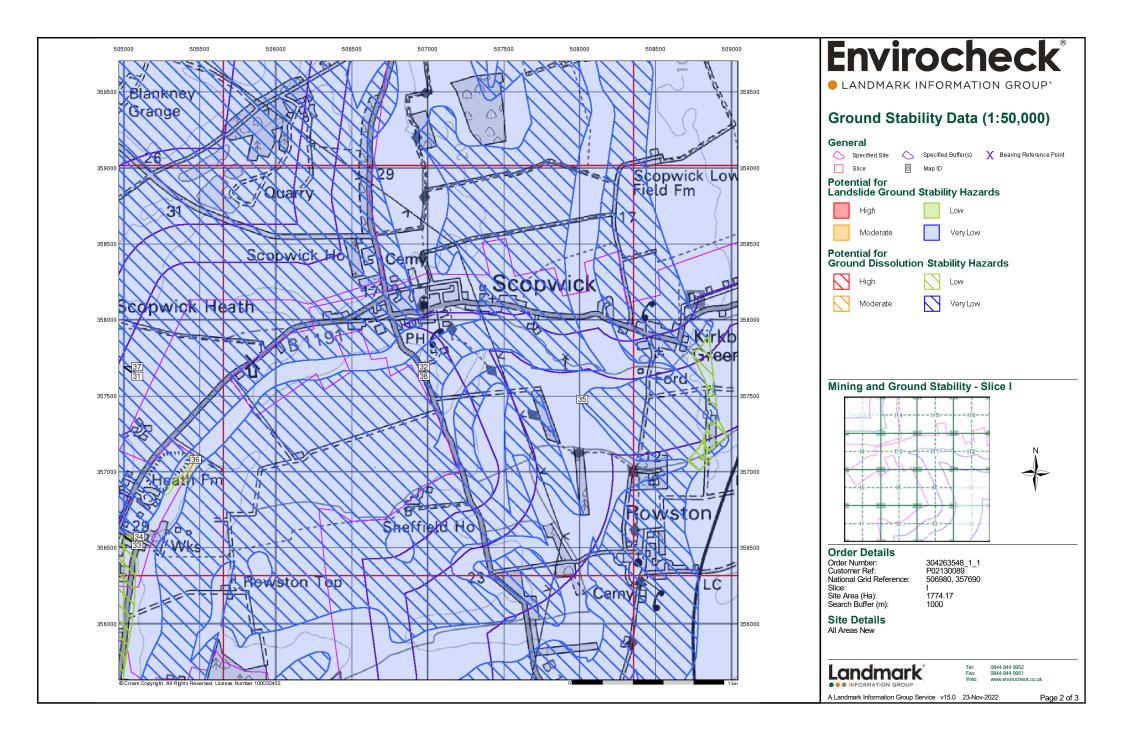
# **Useful Contacts**

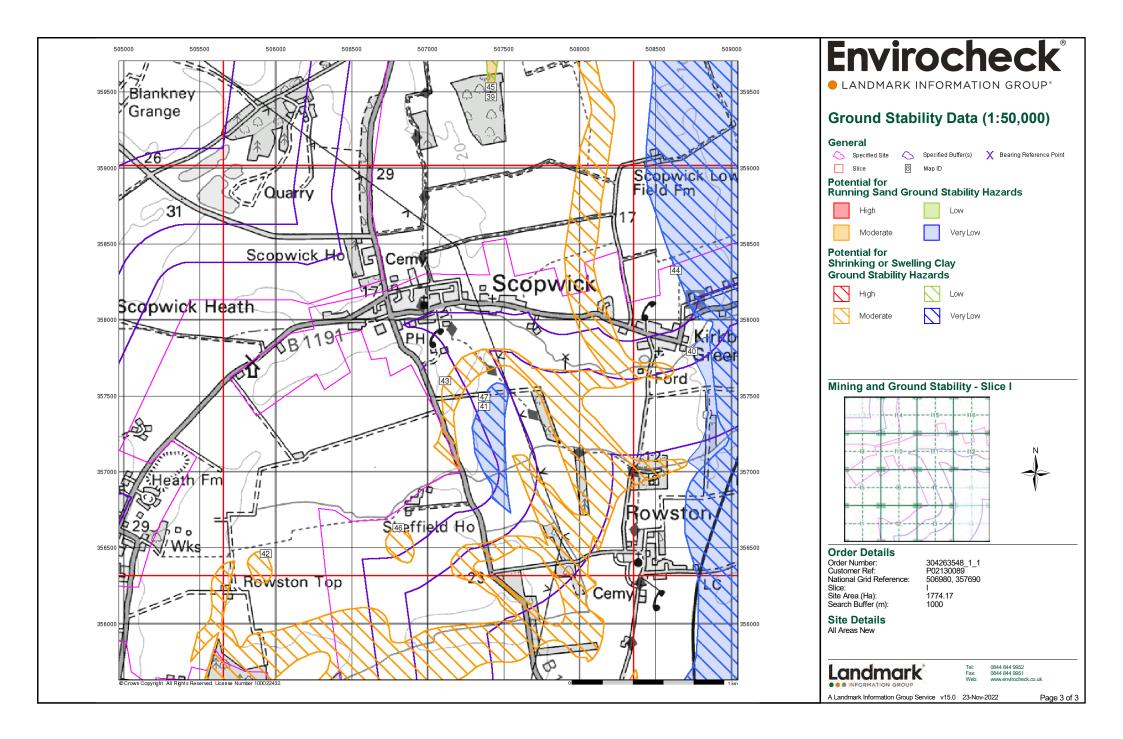
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service  British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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### **Ordnance Survey County Series 1:10,560** Gravel Other Orchard Osiers Mixed Wood Deciduous Brushwood Furze Rough Pasture Arrow denotes Trigonometrical flow of water Station Site of Antiquities Bench Mark Pump, Guide Post, Well, Spring, Signal Post **Boundary Post** ·285 Surface Level Sketched Instrumental Contour Contour Fenced Fenced Main Roads Minor Roads Un-Fenced Sunken Road Raised Road Railway over Road over Ri∨er Railway Railway over Level Crossing Road Road over Road over Road over County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary

County Borough Boundary (England)

County Burgh Boundary (Scotland)

Rural District Boundary

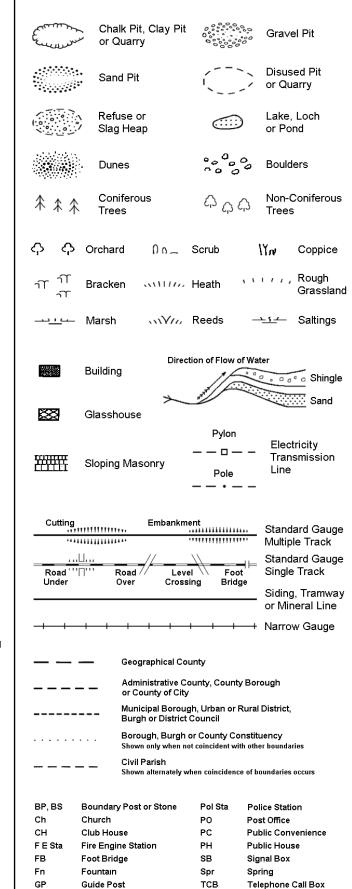
····· Civil Parish Boundary

Co. Boro. Bdy.

Co. Burgh Bdy.

RD. Bdy.

### Ordnance Survey Plan 1:10,000



**Guide Post** 

Mile Post

Mile Stone

Telephone Call Box

Telephone Call Post

TCP

#### 1:10,000 Raster Mapping

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

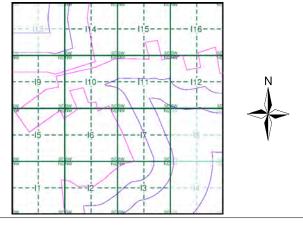
General Building



## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1887	2
Lincolnshire	1:10,560	1906	3
Lincolnshire	1:10,560	1947 - 1951	4
Ordnance Survey Plan	1:10,000	1956	5
Ordnance Survey Plan	1:10,000	1985	6
10K Raster Mapping	1:10,000	2000	7
Street View	Variable		8

### **Historical Map - Slice I**



#### **Order Details**

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 506980, 357690

Slice:

Important

Building

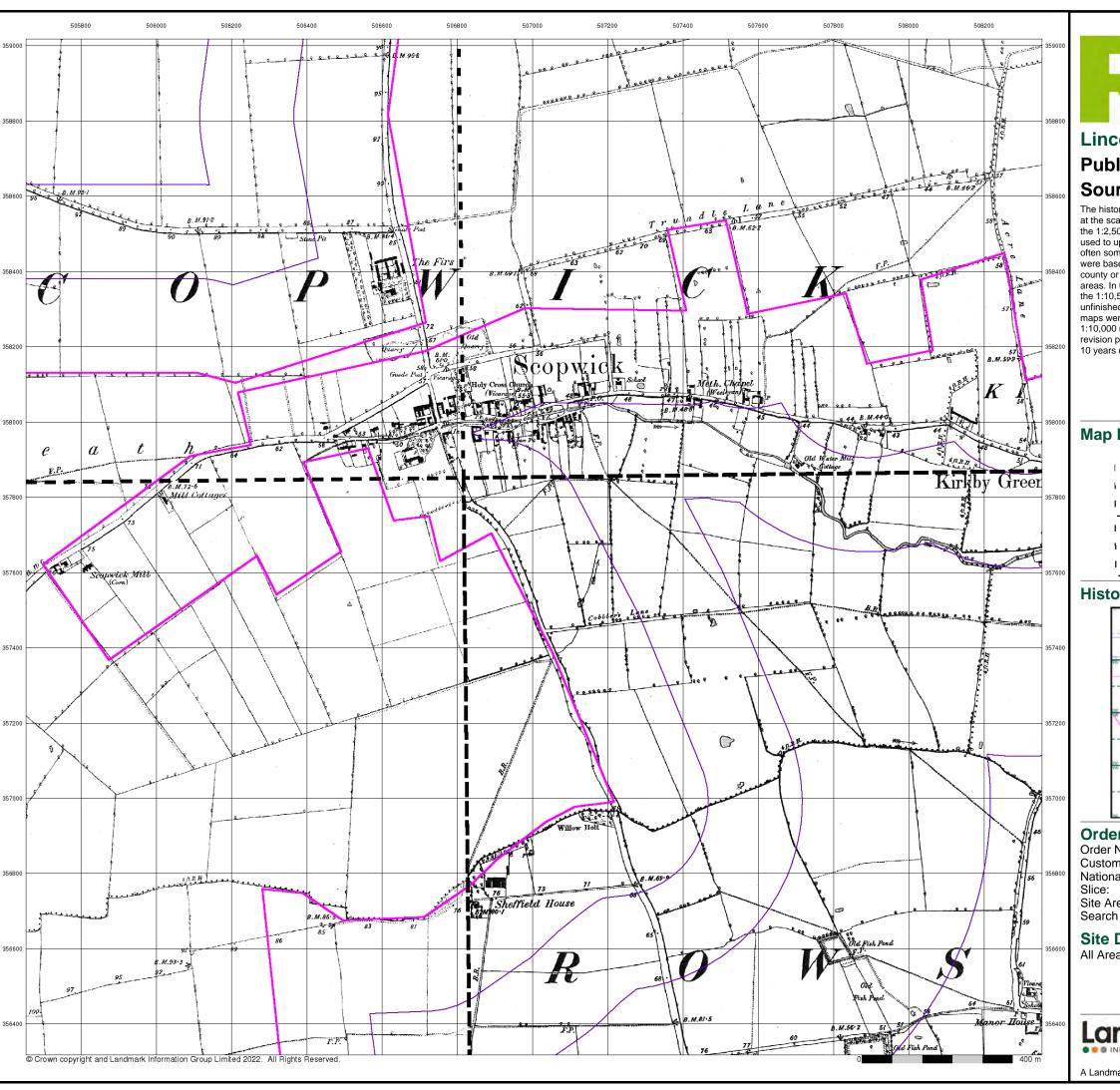
1774.17 Site Area (Ha): Search Buffer (m): 1000

**Site Details** All Areas New

Landmark

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# Lincolnshire

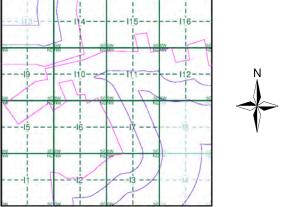
# **Published 1887** Source map scale - 1:10,560

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

#### Map Name(s) and Date(s)

		_	_			-1
	087NW 1887			087NE 1887		ı
	1:10,560	- 1		1:10,560	)	- 1
- 1						_1
	007011			087SE		'
•	087S <b>W</b> 1887	Ì		1887 1887		- 1
1	1:10,560	H		1:10,560	)	ı
- 1		į				

#### **Historical Map - Slice I**



#### **Order Details**

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 506980, 357690

Site Area (Ha): Search Buffer (m): 1774.17 1000

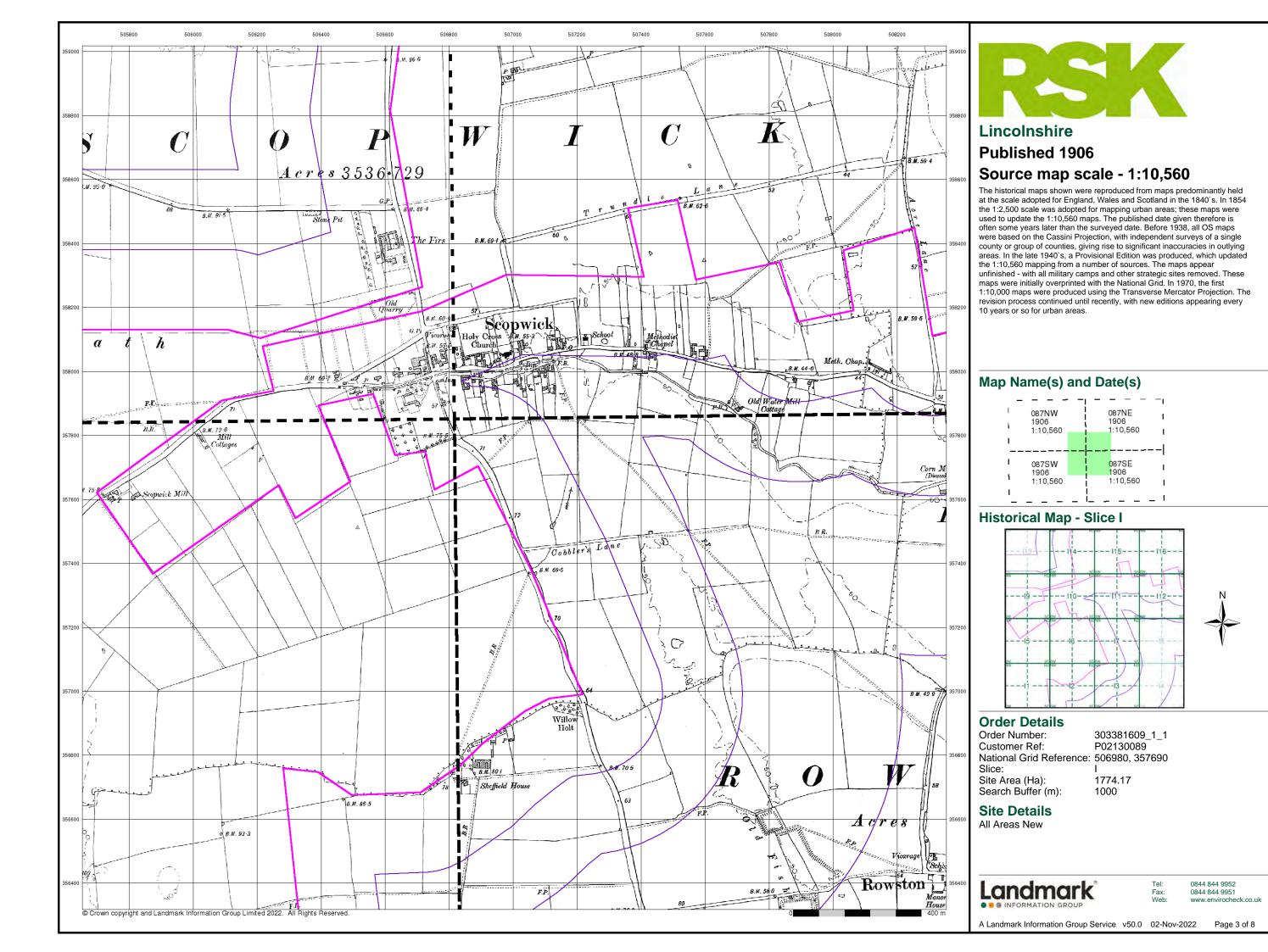
# **Site Details**

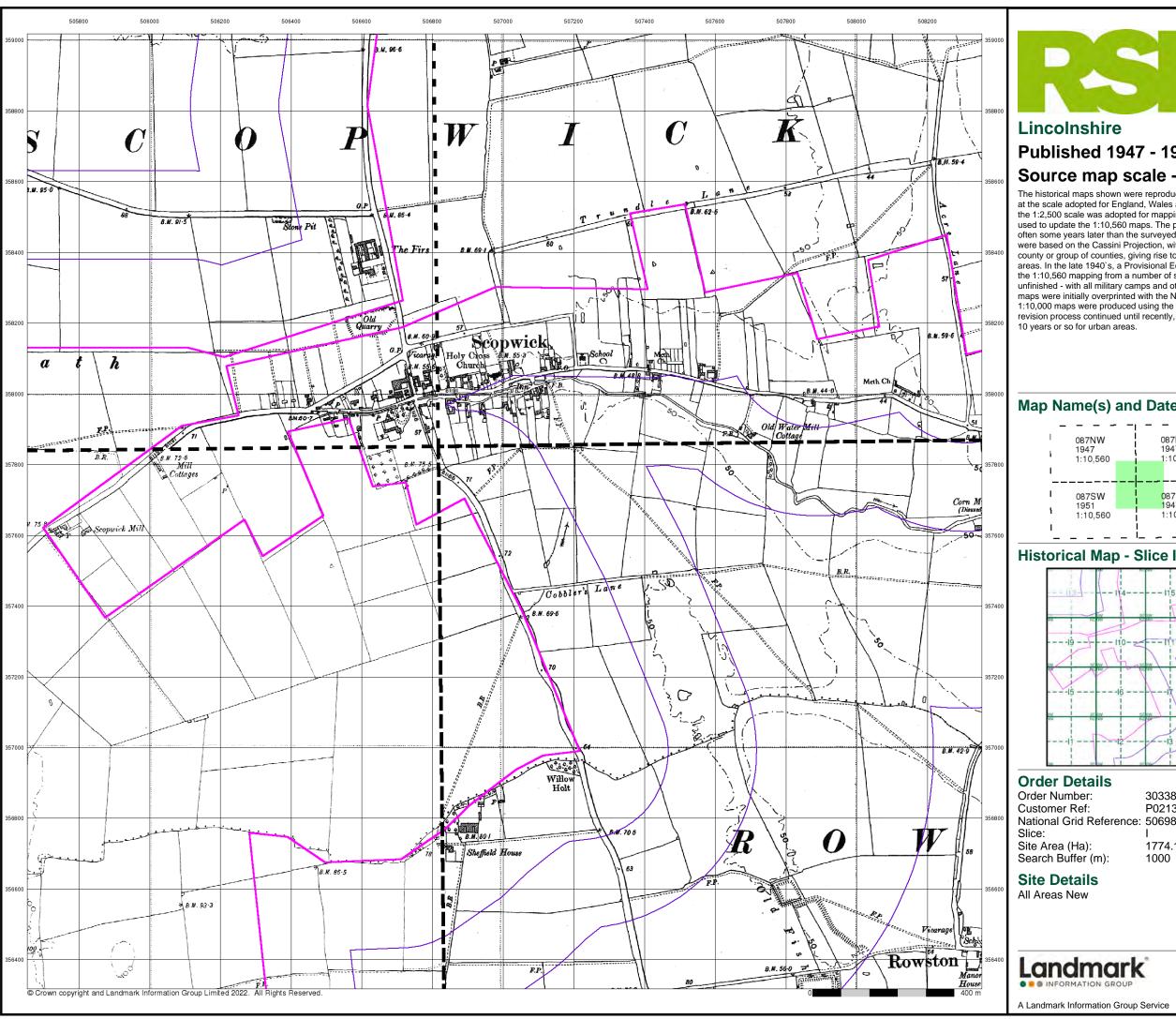
All Areas New

Landmark

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A Landmark Information Group Service v50.0 02-Nov-2022 Page 2 of 8



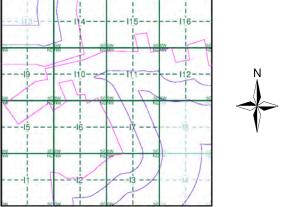


# Published 1947 - 1951 Source map scale - 1:10,560

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

### Map Name(s) and Date(s)

 	087NW 1947 1:10,560	087NE 1947 1:10,560	     
     	087S <b>W</b> 1951 1:10,560	087SE 1947 1:10,560	-      

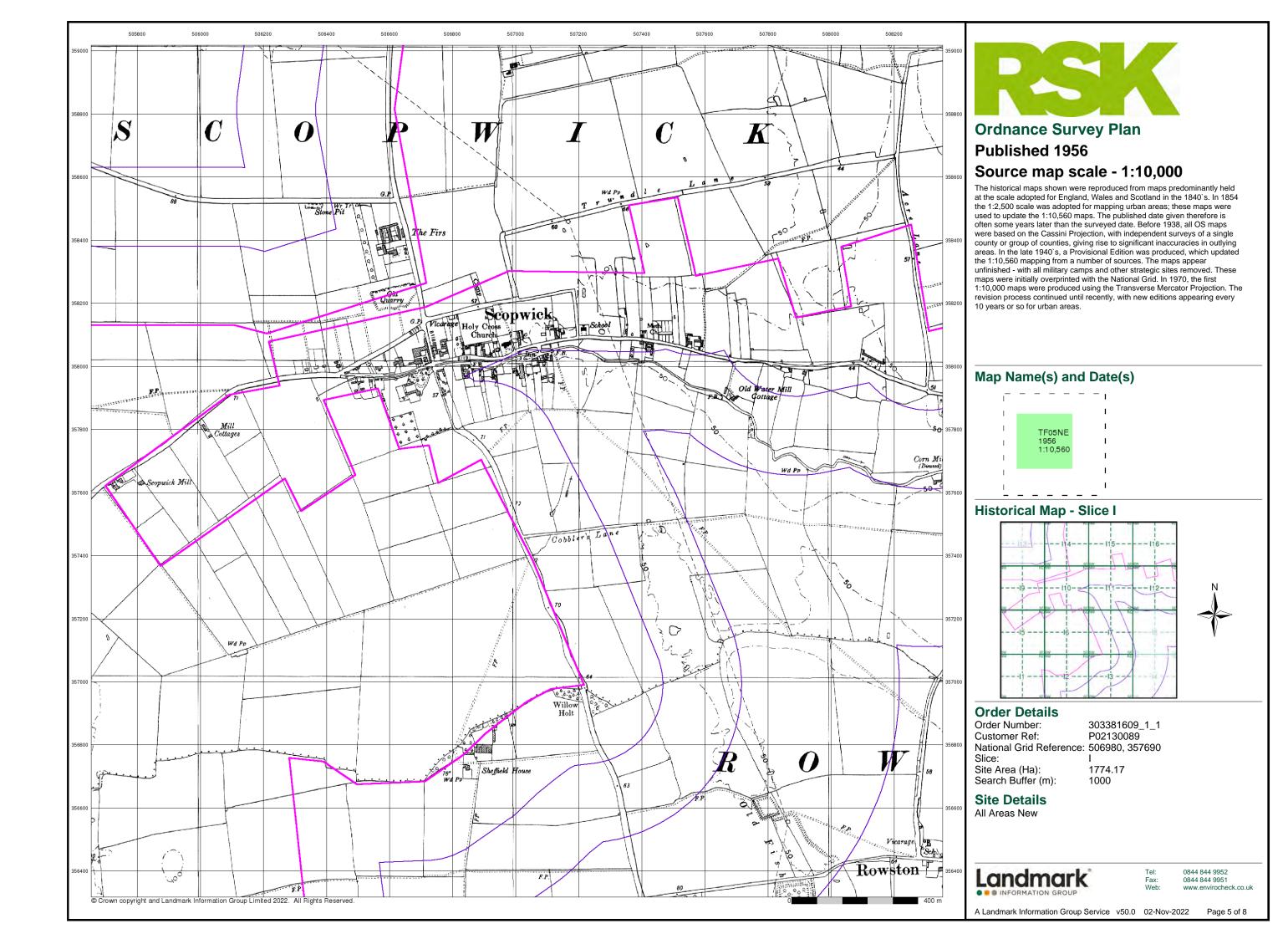


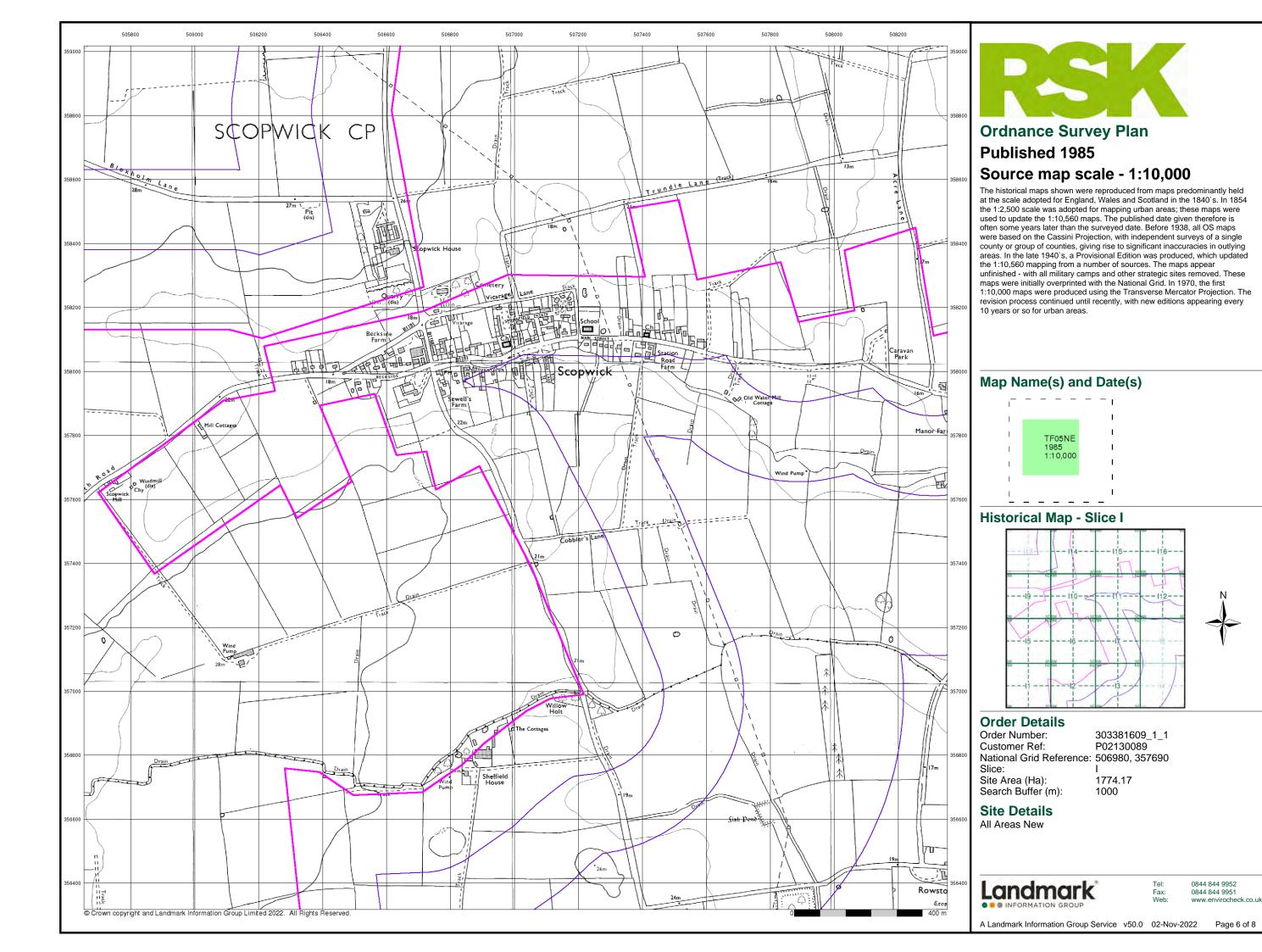
303381609_1_1 P02130089 National Grid Reference: 506980, 357690

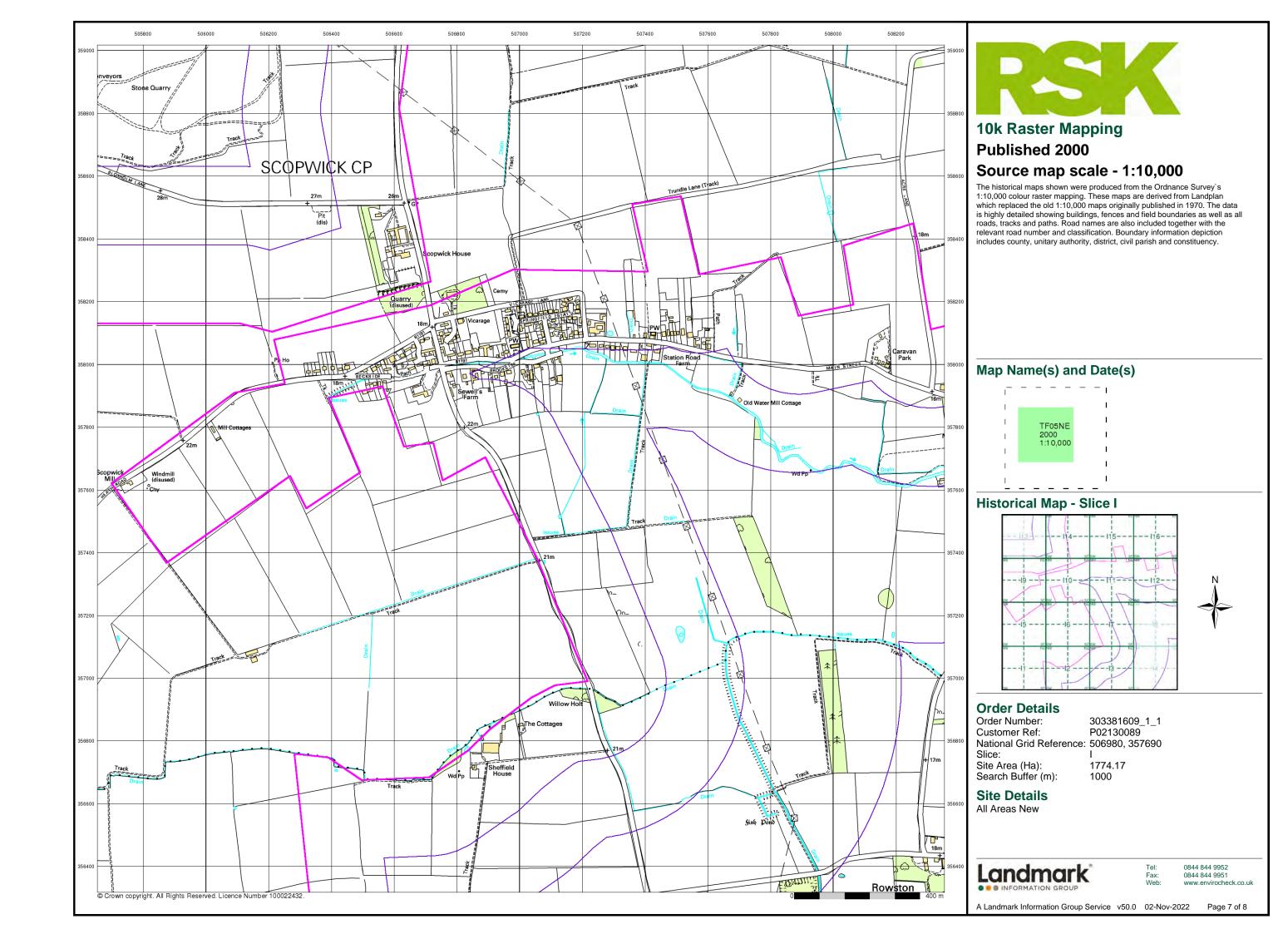
1774.17 1000

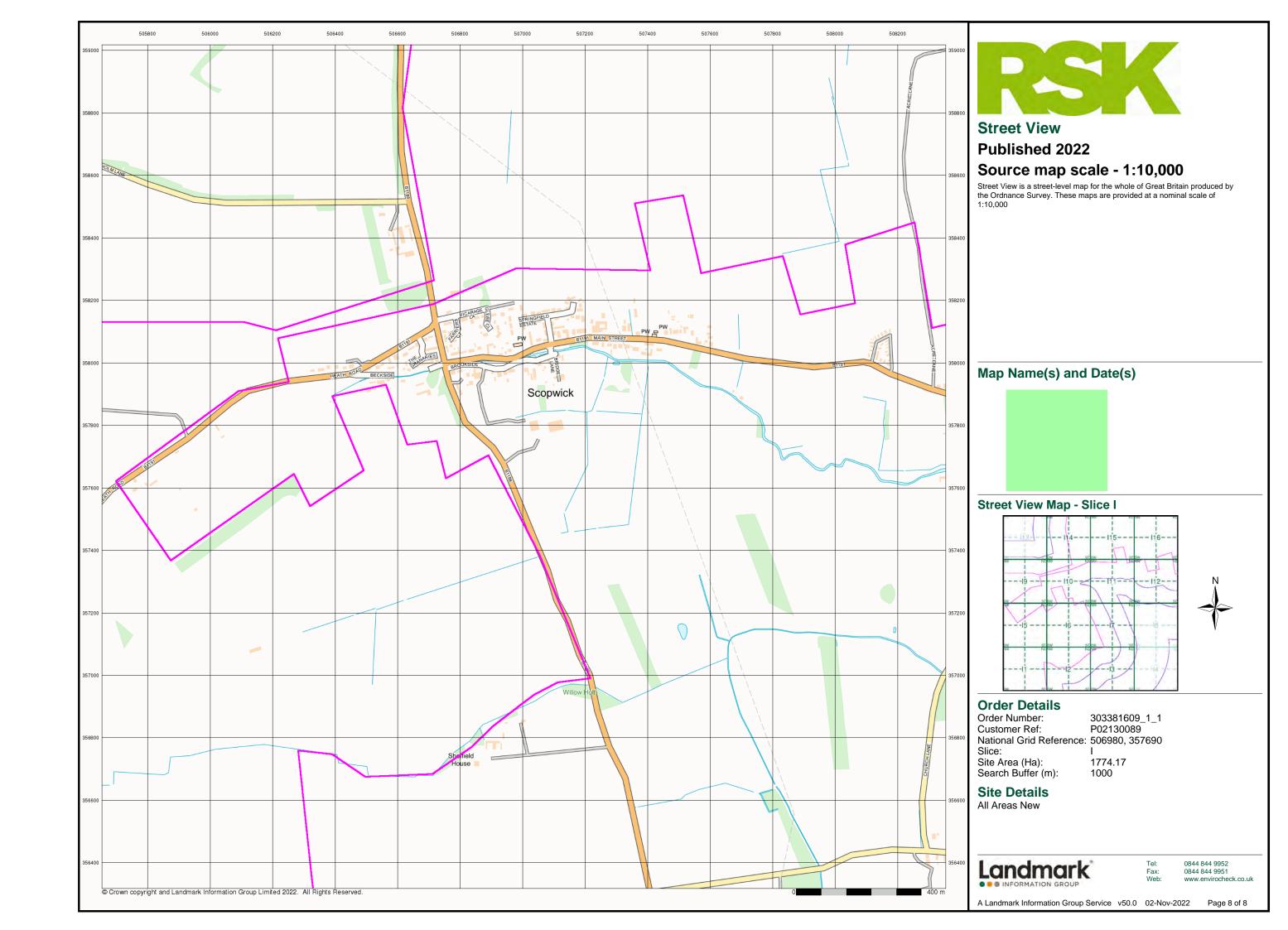
> 0844 844 9952 www.envirocheck.co.uk

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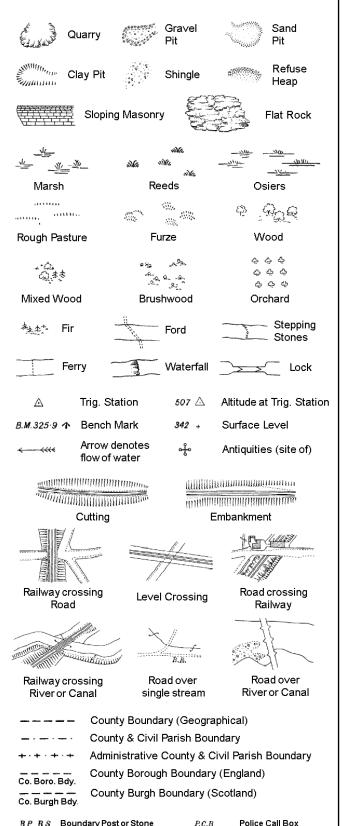








#### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

Tr

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

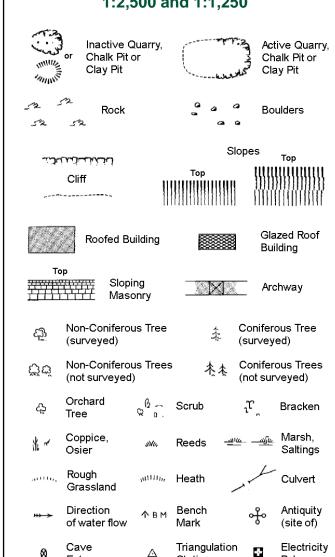
Mile Stone

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

Electricity Pylor

Guide Post or Board

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

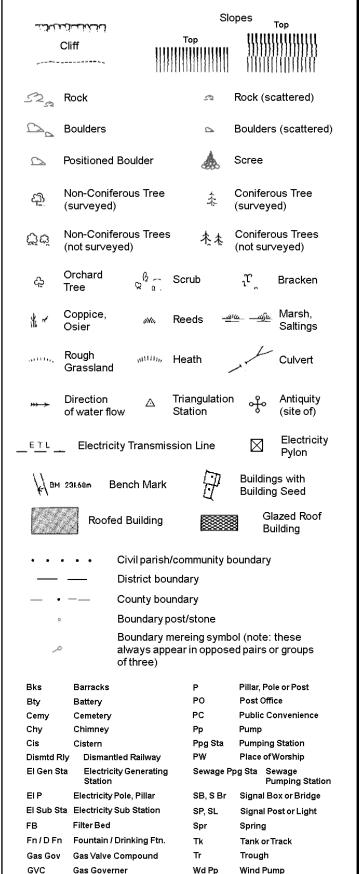


Entrance ETL **Electricity Transmission Line** 

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

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

# 1:1,250

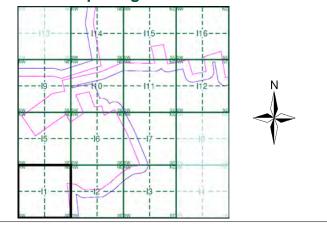




## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment I1**



#### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wks

**Guide Post** 

Mile Post or Mile Stone

Manhole

MP, MS

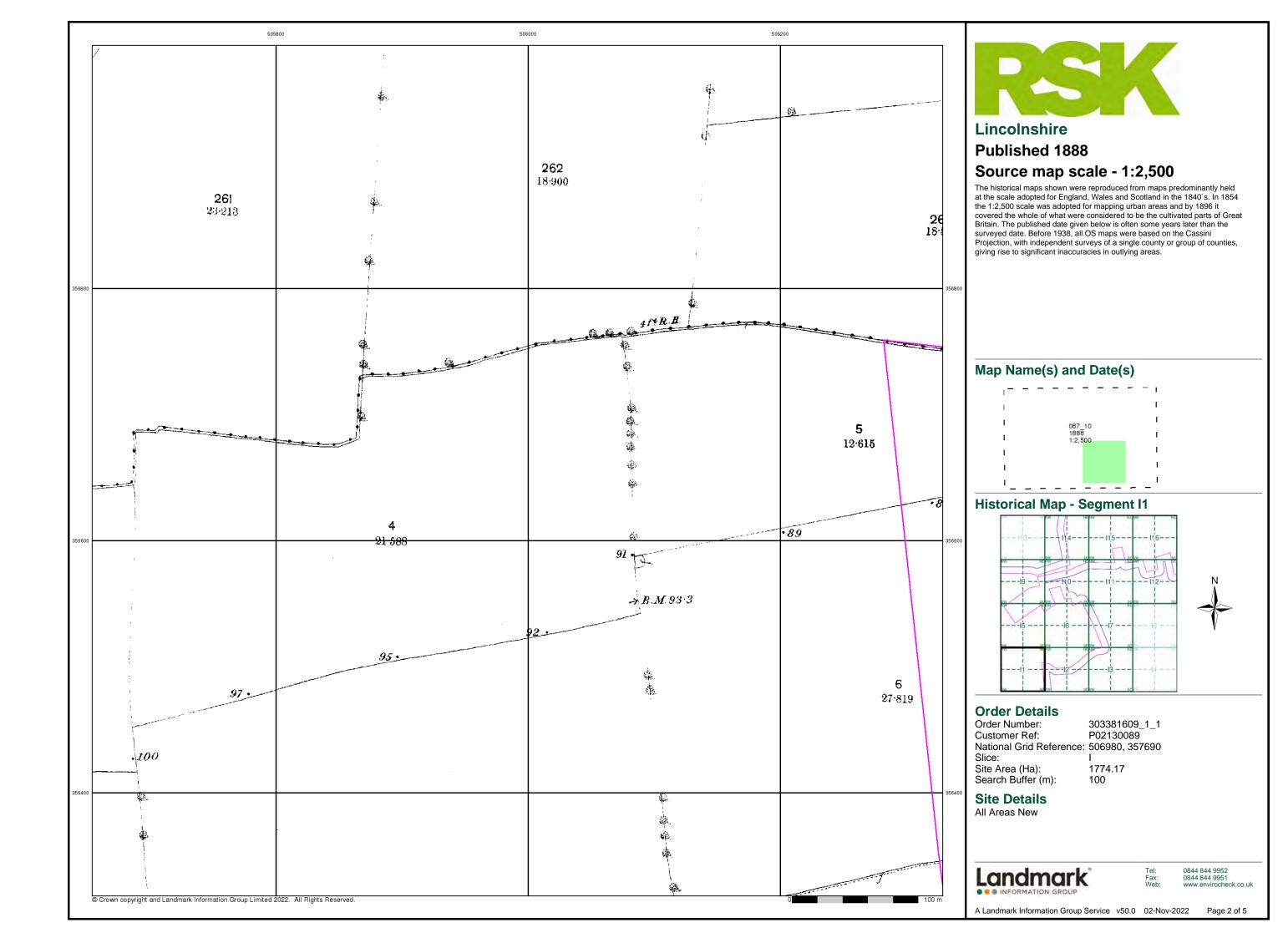
1774.17 Site Area (Ha): Search Buffer (m): 100

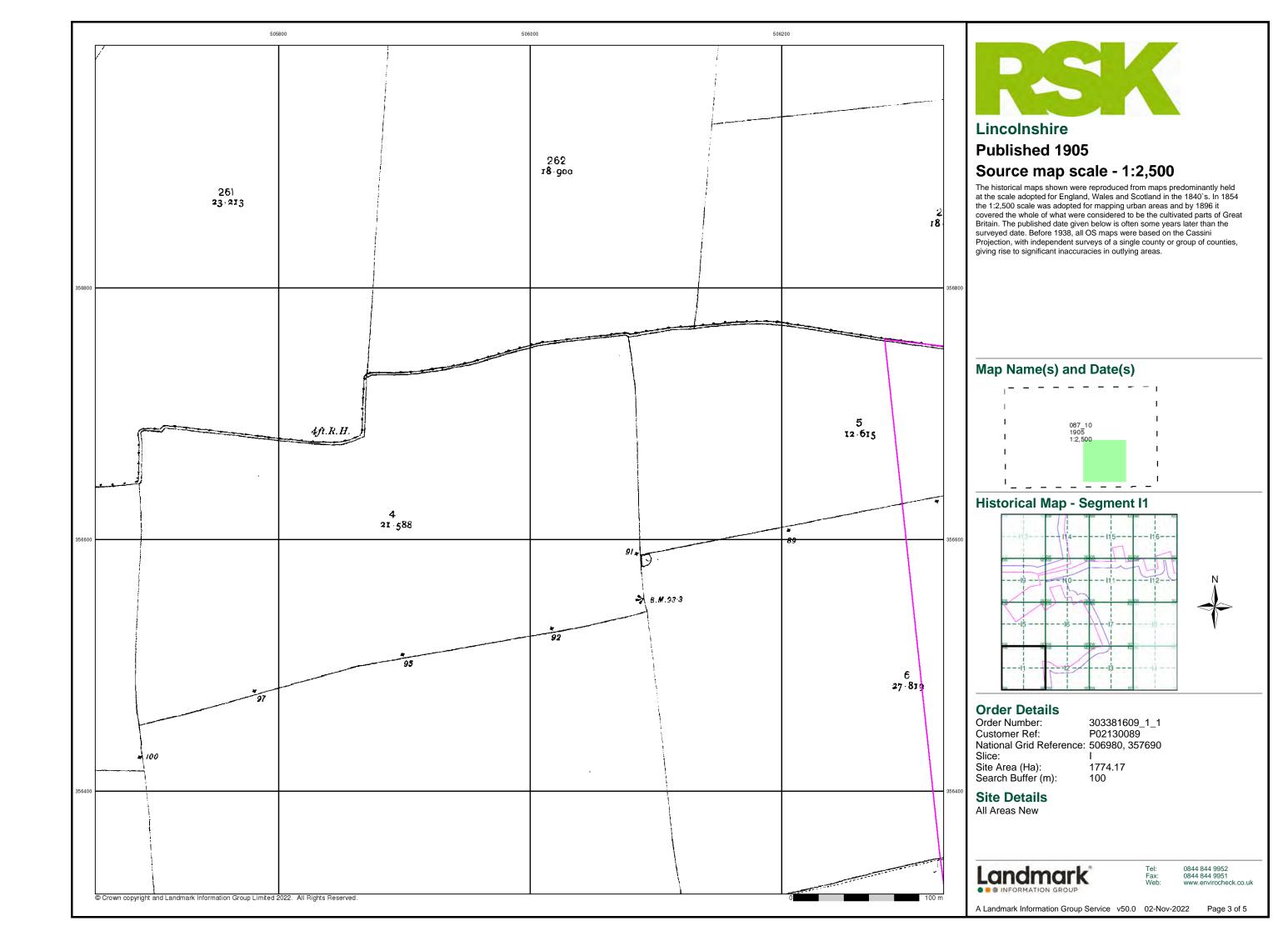
#### **Site Details** All Areas New

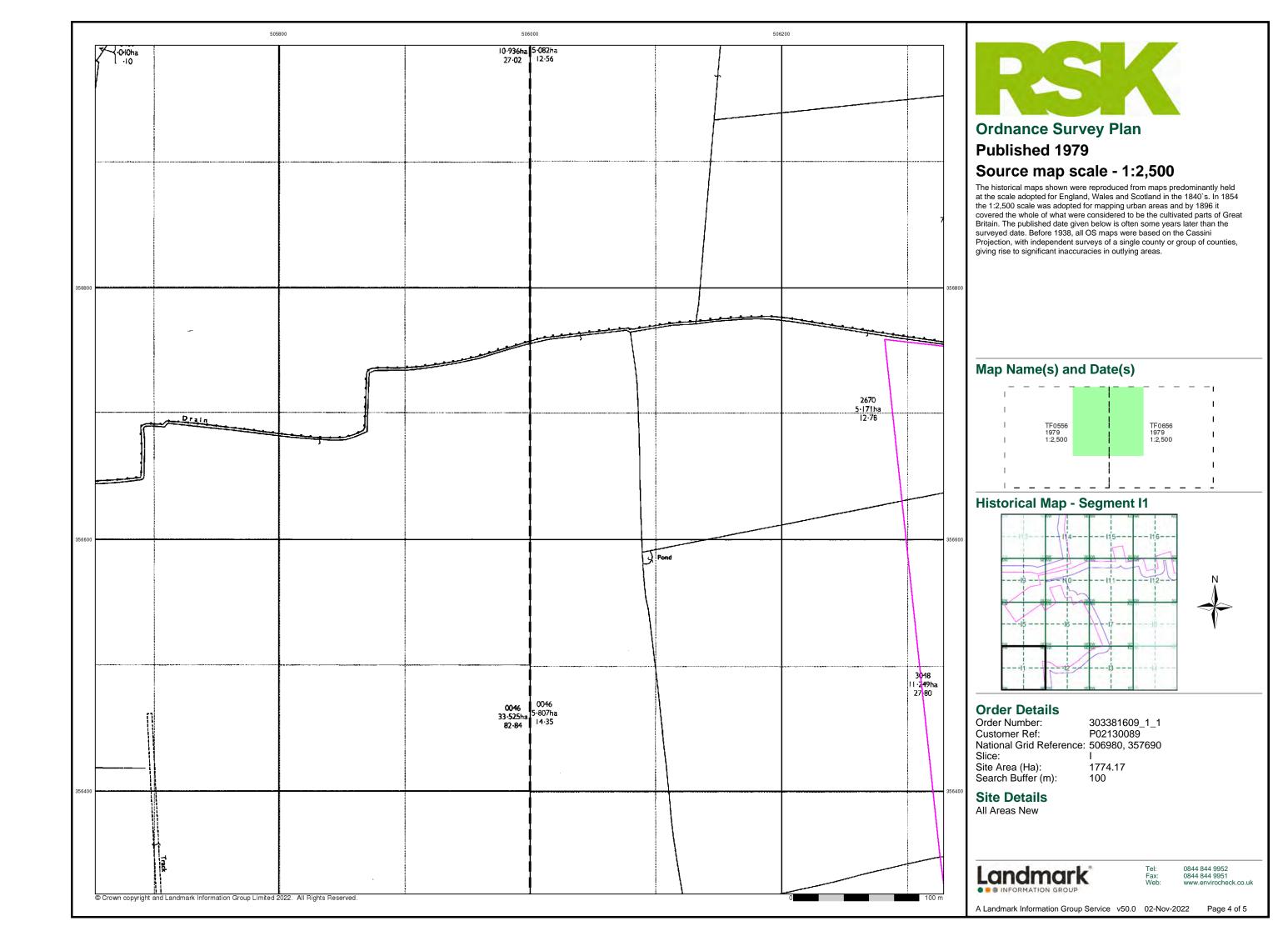
Landmark

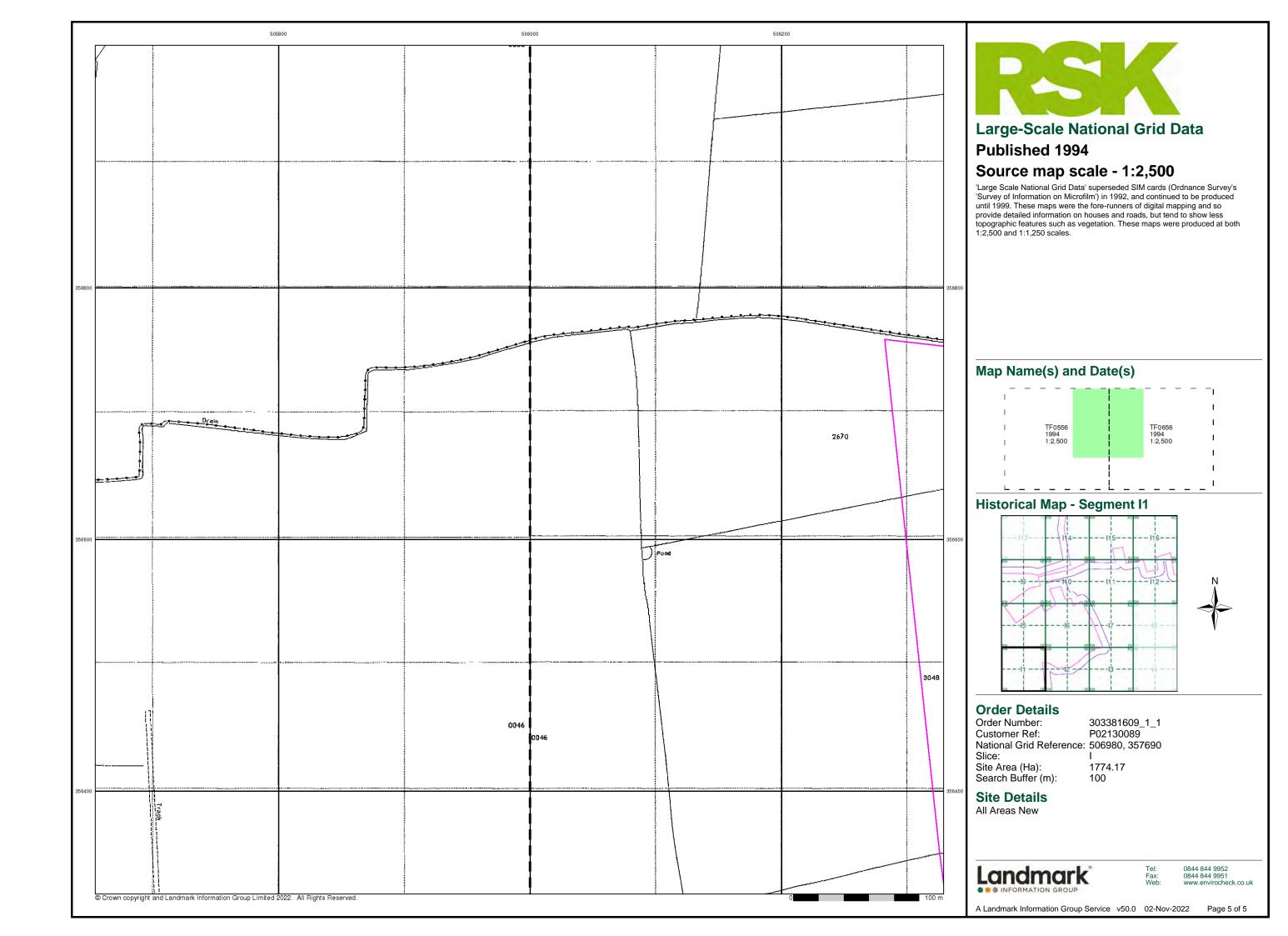
0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 5

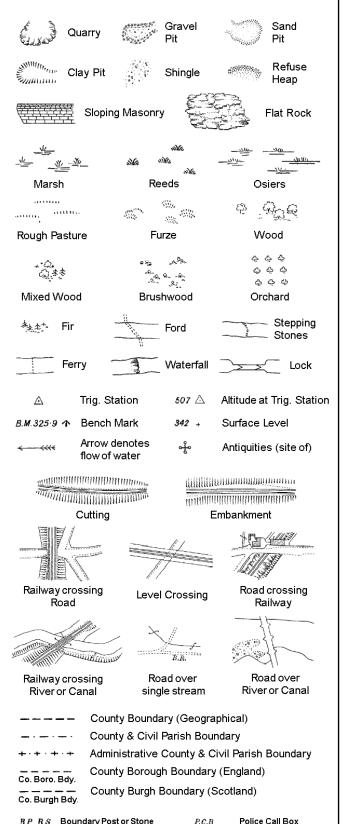








### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

Tr

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

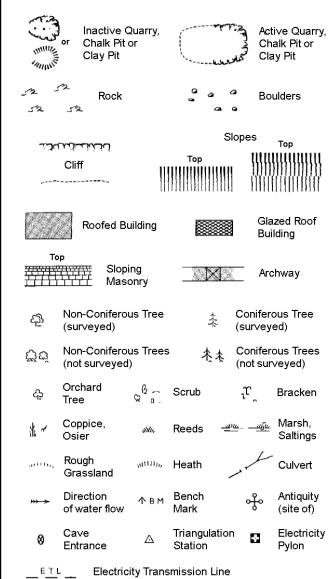
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



County Boundary (Geographical)

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

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

Fn/DFn

GVC

MP, MS

Fountain / Drinking Ftn.

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

**Guide Post** 

Manhole

Tk

Tr

Wd Pp

Wks

Tank or Track

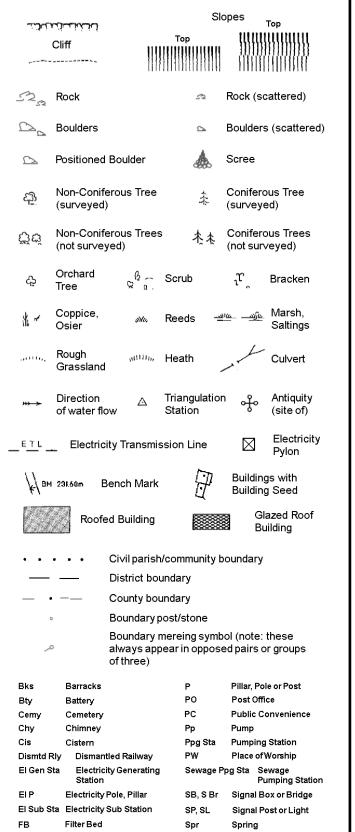
Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

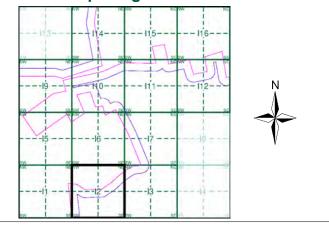
# 1:1,250



# **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment I2**



#### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Site Area (Ha):

1774.17 Search Buffer (m): 100

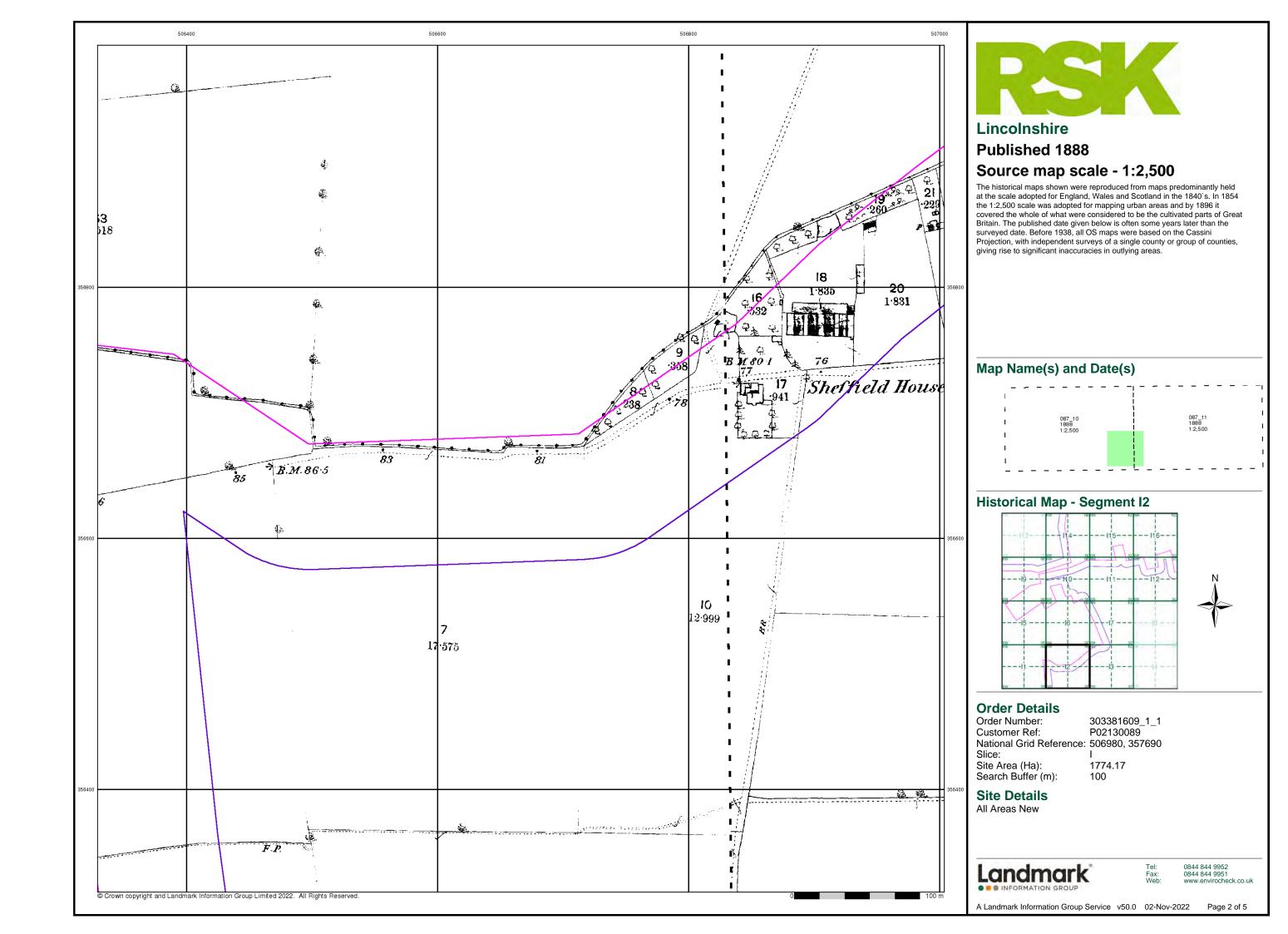
#### **Site Details** All Areas New

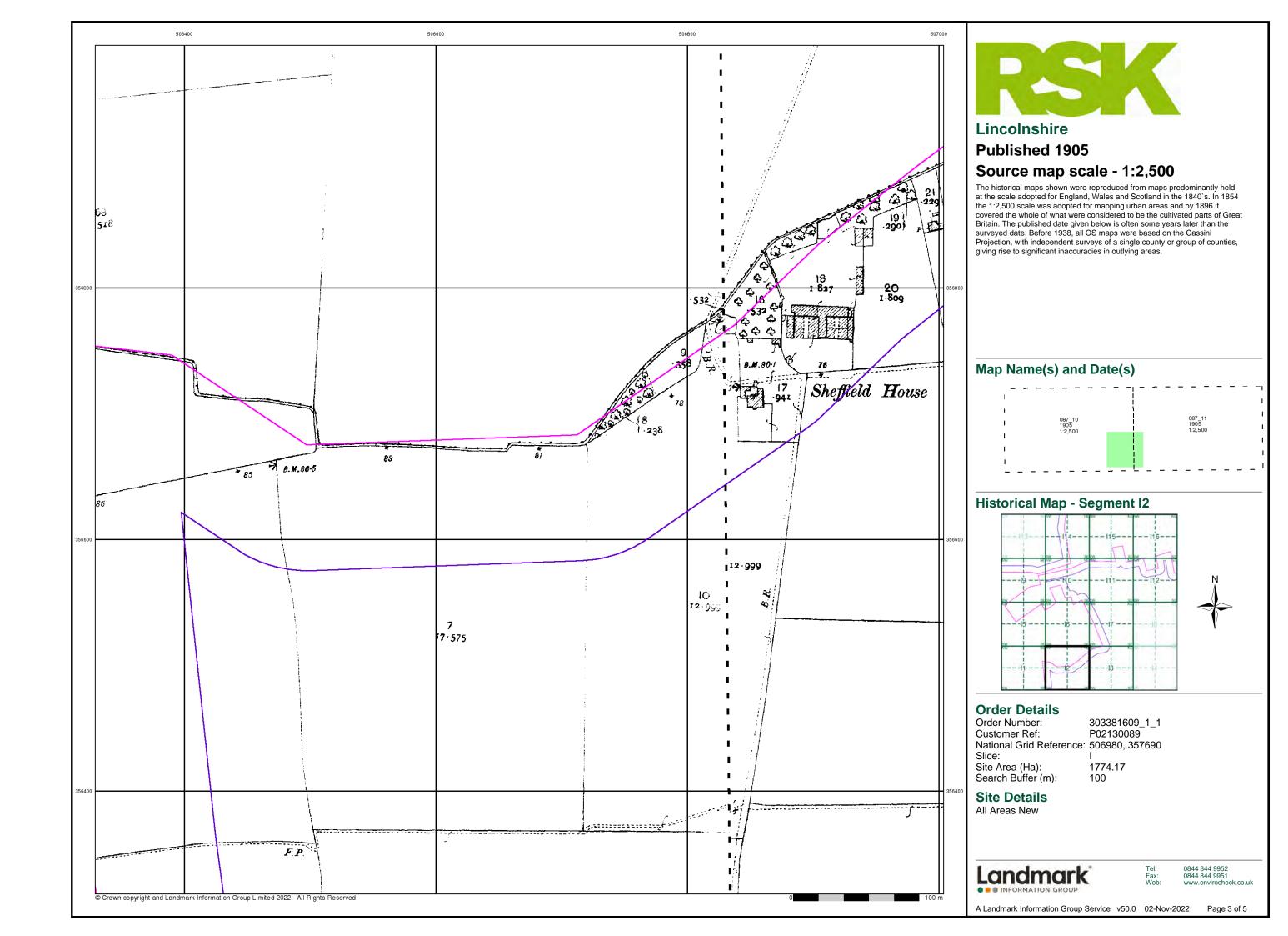
Landmark

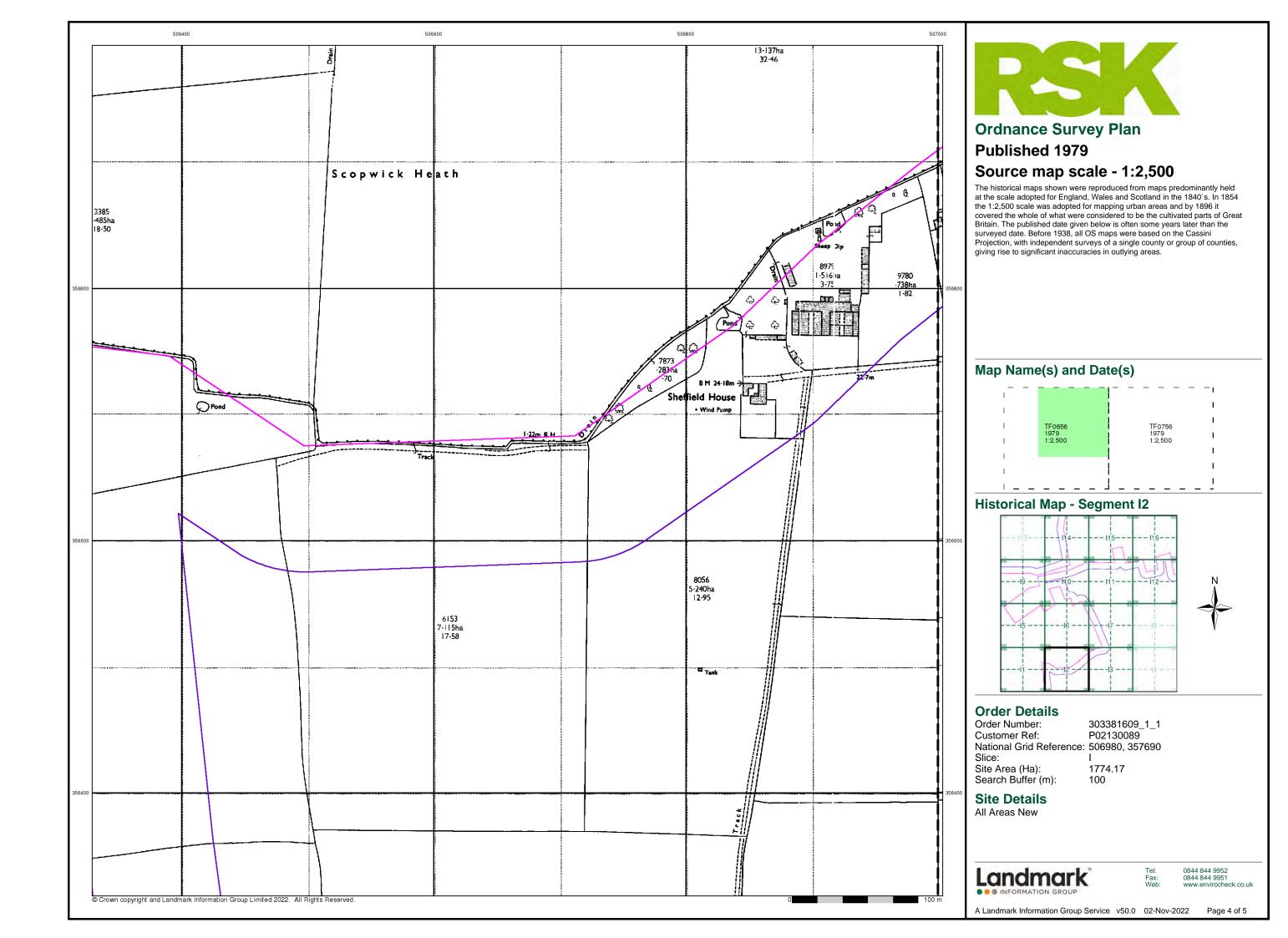
0844 844 9952 0844 844 9951

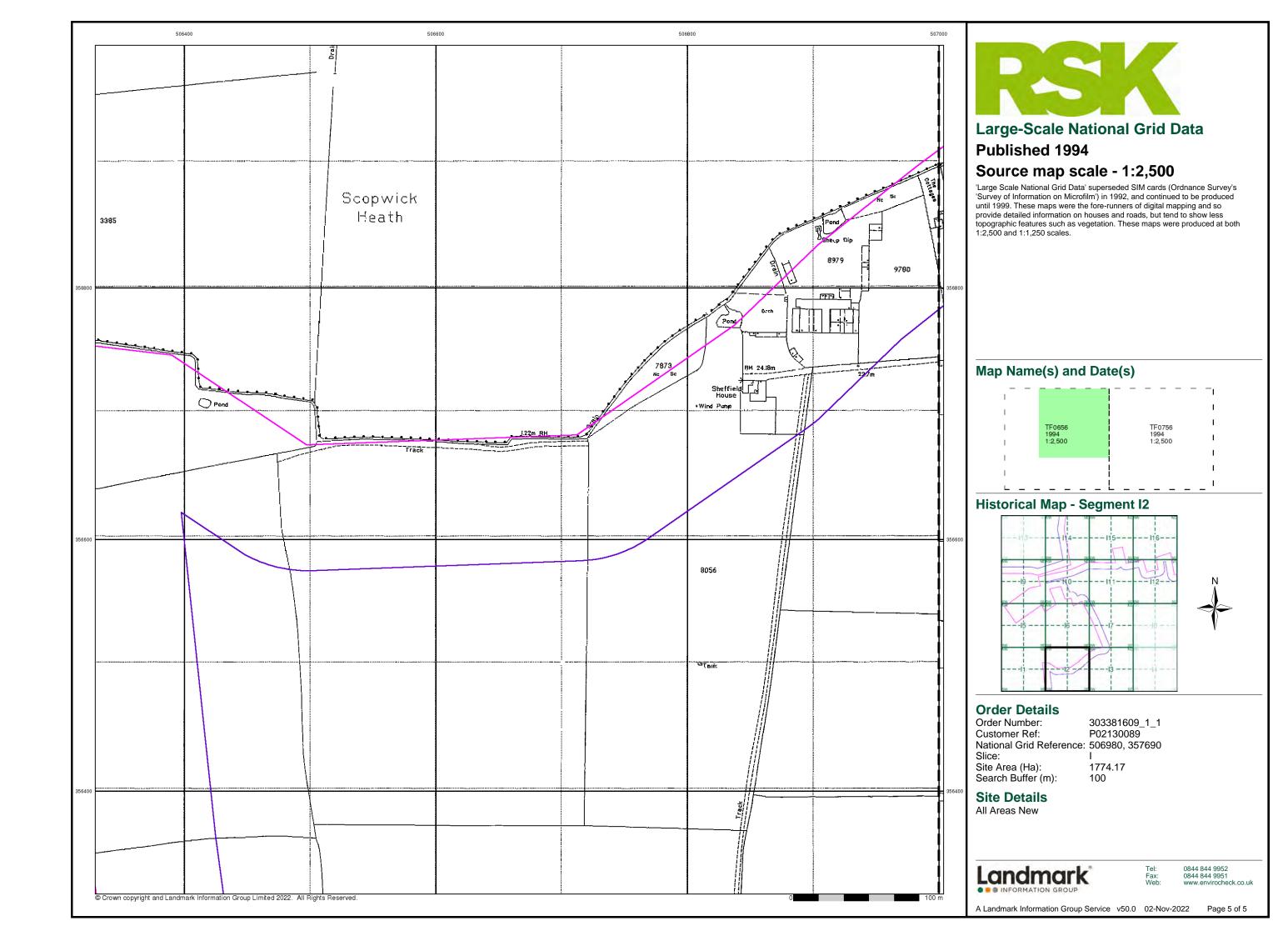
Page 1 of 5

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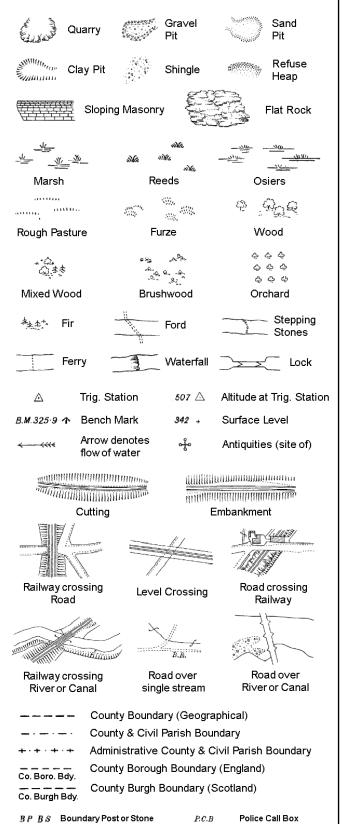








#### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

Tr:

B.R.

EP

F.B.

M.S

Bridle Road

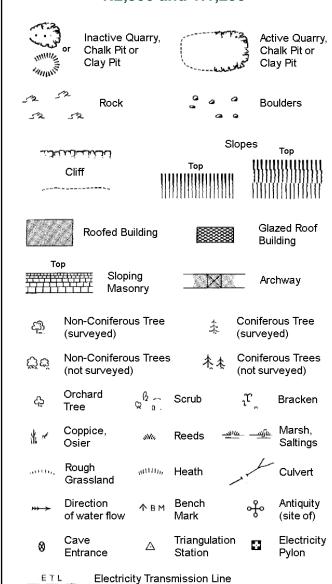
Foot Bridge

Mile Stone

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

Electricity Pylor

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



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

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

# 1:1,250

		Slopes Top				
	טנאנטני	Тор	111111111111111111111111111111111111111			
	Cliff		)))))))			
,						
523	Rock	23	Rock (scattered)			
$\triangle_{a}$	Boulders	Δ	Boulders (scattered)			
	Positioned Boulder		Scree			
ফ্র	Non-Coniferous Tree (surveyed)	*	Coniferous Tree (surveyed)			
Öö	Non-Coniferous Tree (not surveyed)	s AA	Coniferous Trees (not surveyed)			
Ą.	Orchard $Q = \frac{R}{\alpha}$ .	Scrub	_ໃ ້ Bracken			
* ~	Coppice, Ma Osier	Reeds 🛥	u <u> அந்</u> Marsh, Saltings			
astile,	Rough ,unin,, Grassland	Heath	Culvert			
<del>*** &gt;</del>	Direction $\triangle$ of water flow	Triangulation Station	Antiquity (site of)			
_ E_TL _	_ Electricity Transm	ission Line	Electricity Pylon			
<del>k</del>   ΒΜ	V Вuildings with Вuilding Seed					
	Roofed Building Glazed Roof Building					
· ·	Civil paris	h/community boundary	ooundary			
_ •	—— County bo	oundary				
٥	Boundary	post/stone				
_0	•		ol (note: these ed pairs or groups			
Bks	Barracks	Р	Pillar, Pole or Post			
Bty	Battery	PO	Post Office			
Cemy	Cemetery	PC	Public Convenience			
Chy Cis	Chimney Cistern	Pp Ppg Sta	Pump Pumping Station			
Dismtd R		PW	Place of Worship			
El Gen S	•	g Sewage F	•			
EIP	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge			
	ta Electricity Sub Station	SP, SL	Signal Post or Light			
FB	Filter Bed	Spr	Spring			
Fn / D Fn	Fountain / Drinking Ftn	. Tk	Tank or Track			

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

**Guide Post** 

Manhole

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

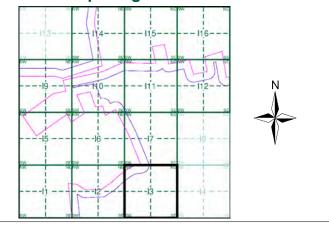
Works (building or area)



## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment I3**



#### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice: 1774.17

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

**Site Details** 

All Areas New

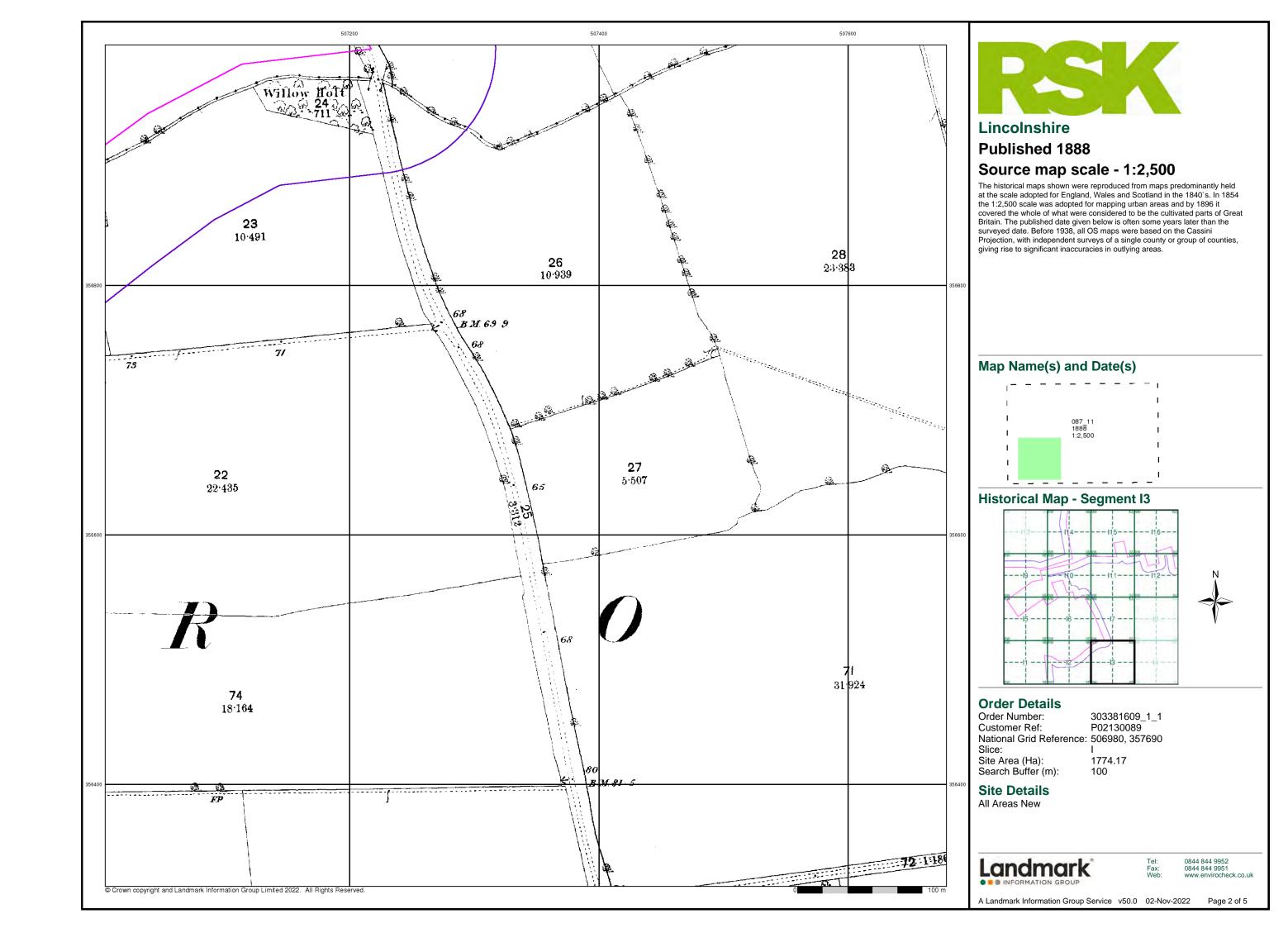


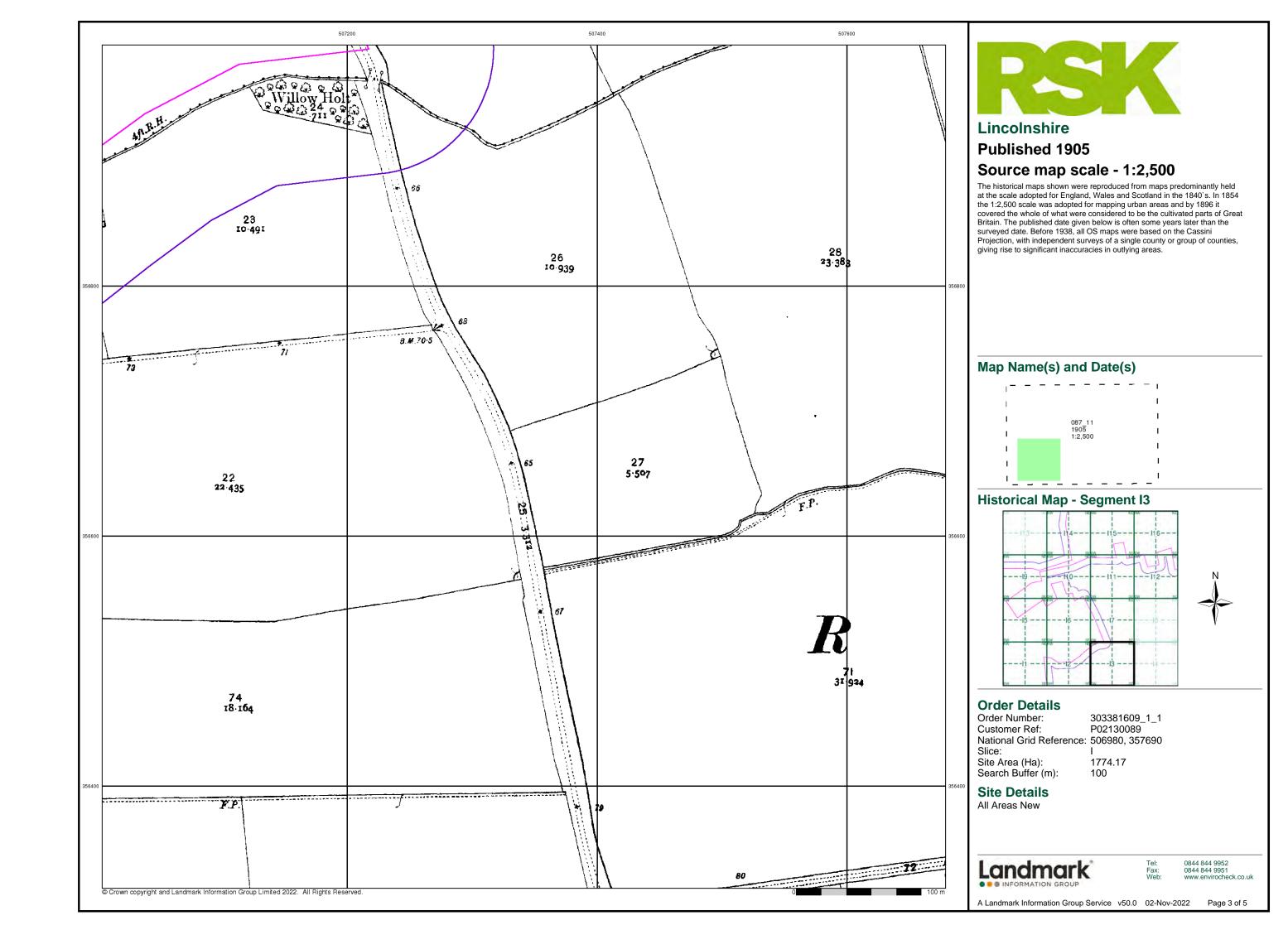
0844 844 9952 0844 844 9951

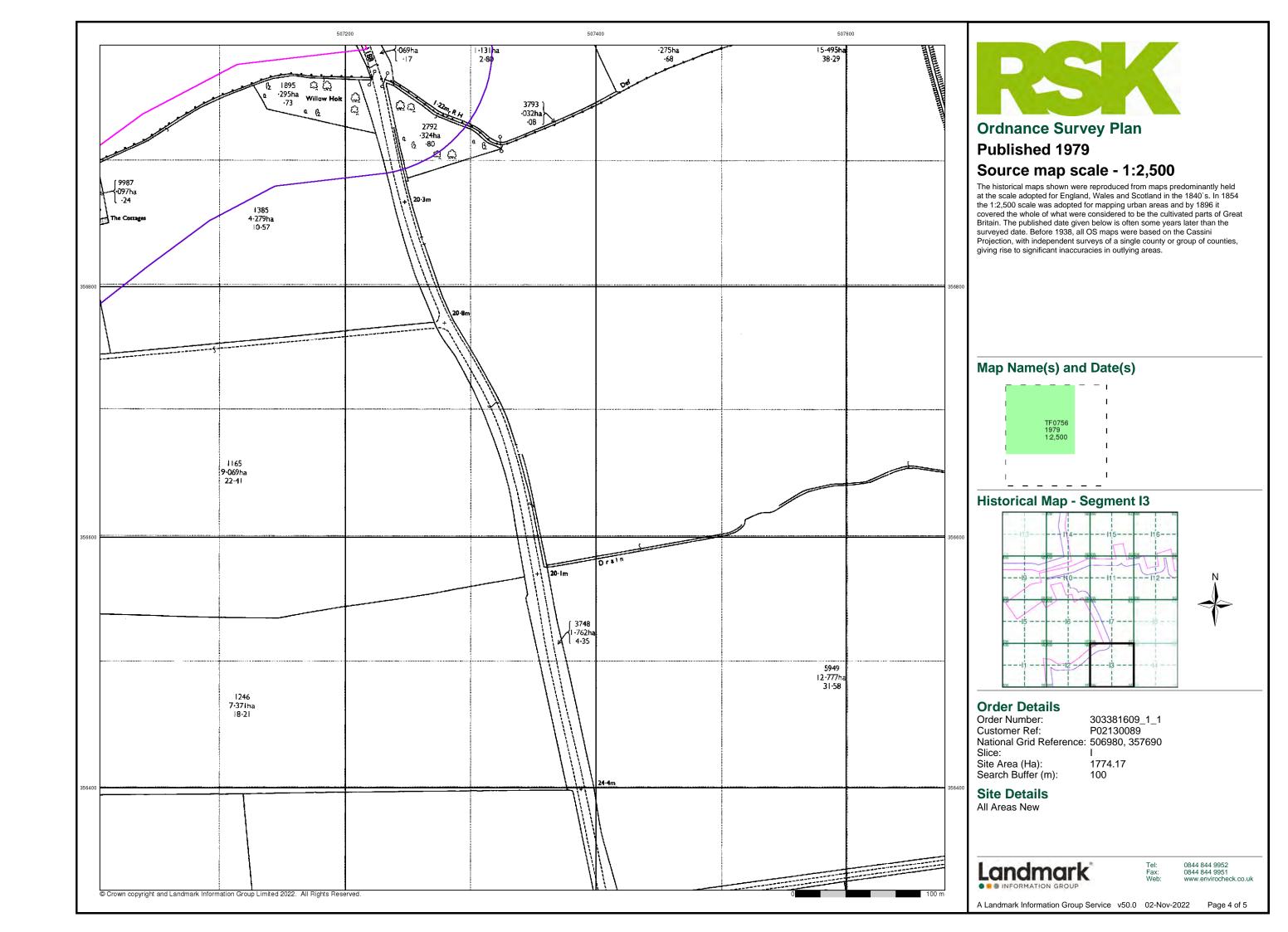
Page 1 of 5

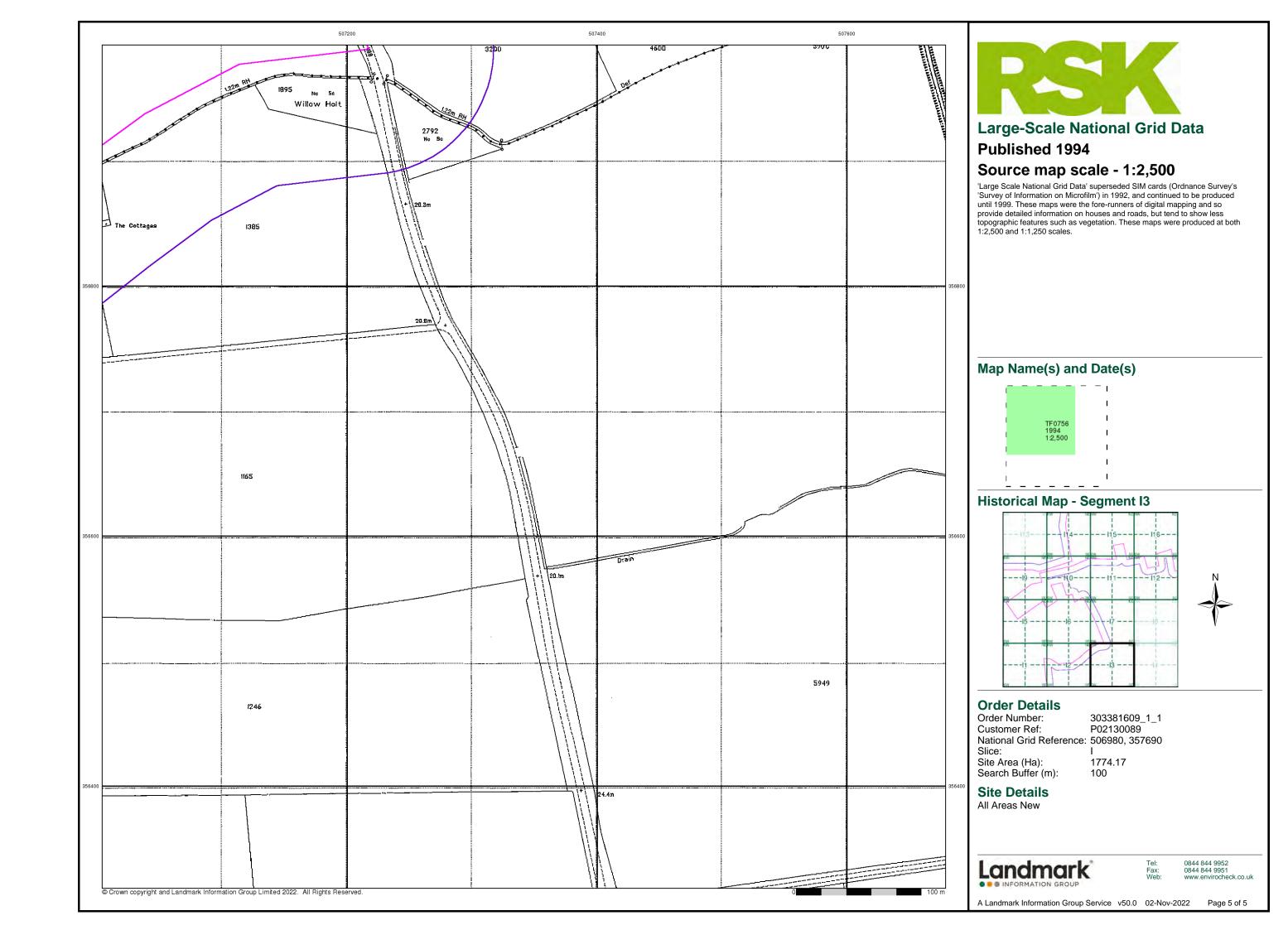
A Landmark Information Group Service v50.0 02-Nov-2022

100

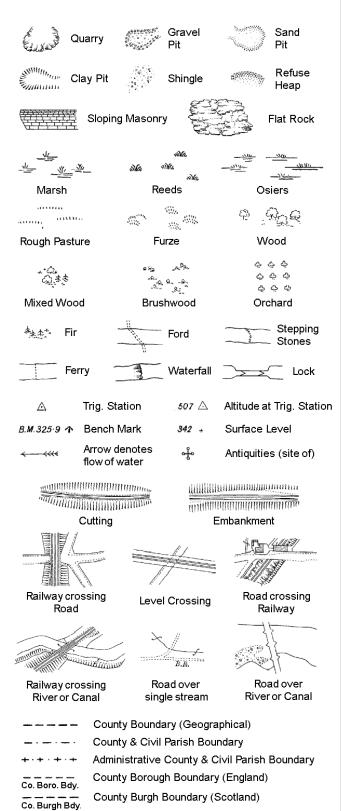








### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

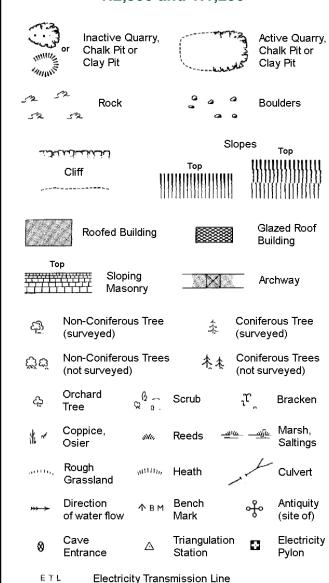
S.P

T.C.B

Sl.

Tr

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



# **Electricity Transmission Line**

-		County Boundary (Geographical)
	<u> </u>	County & Civil Parish Boundary
•		Civil Parish Boundary
•	<del></del>	Admin. County or County Bor. Boundar
_	L B Bdy	London Borough Boundary
	N. S.	Symbol marking point where boundary mereing changes

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

Fn/DFn

GVC

MP, MS

Fountain / Drinking Ftn.

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

**Guide Post** 

Manhole

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

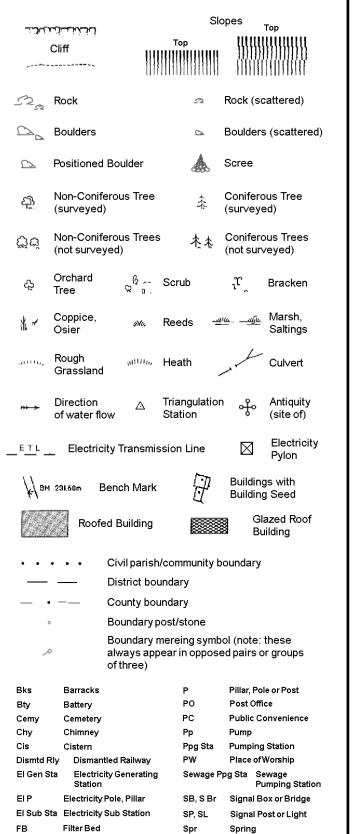
Works (building or area)

Tr

Wd Pp

Wks

# 1:1,250

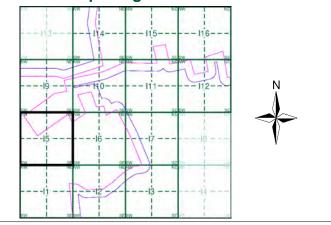




# **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment I5**



#### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Site Area (Ha):

1774.17 Search Buffer (m): 100

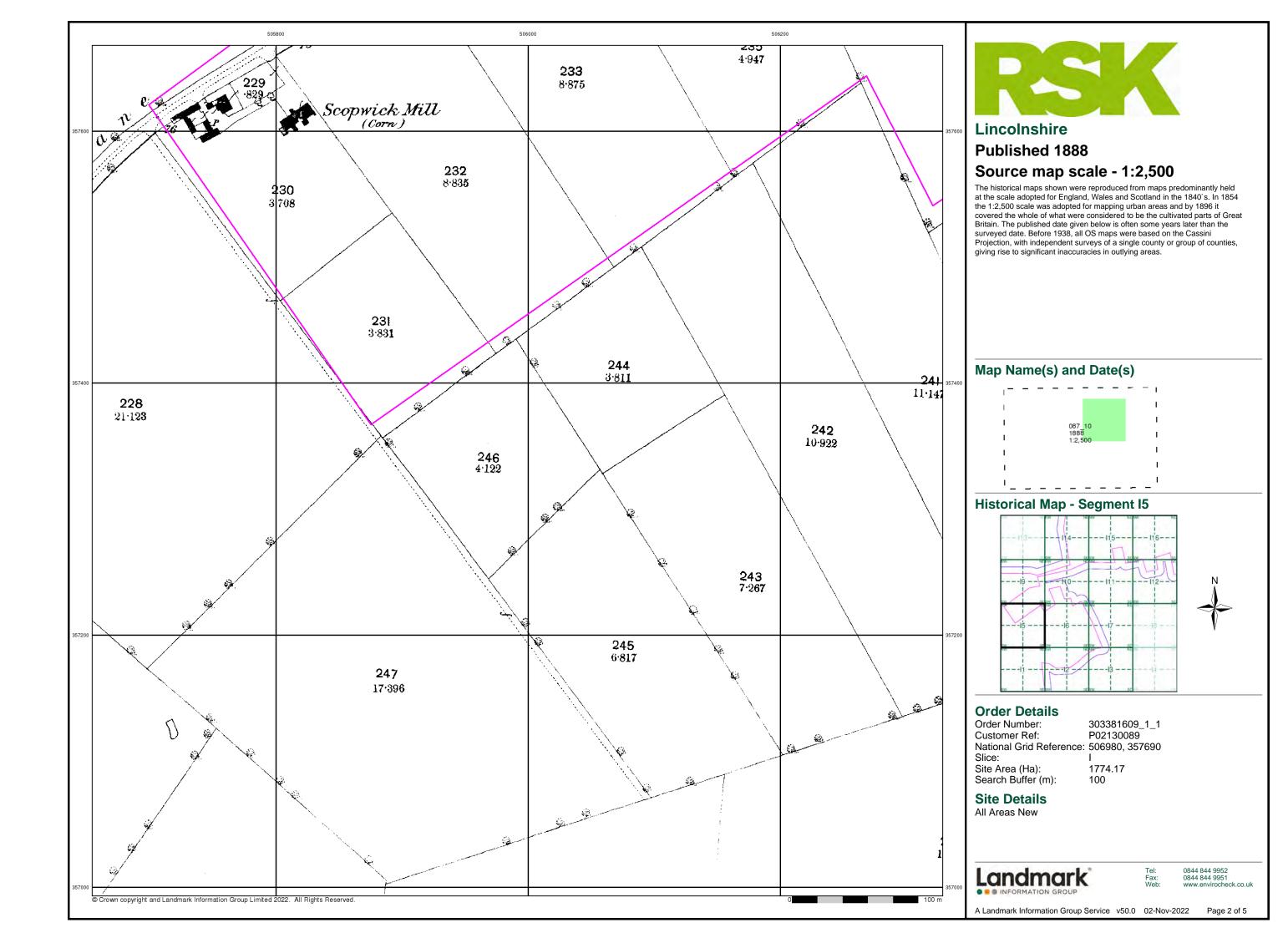
#### **Site Details** All Areas New

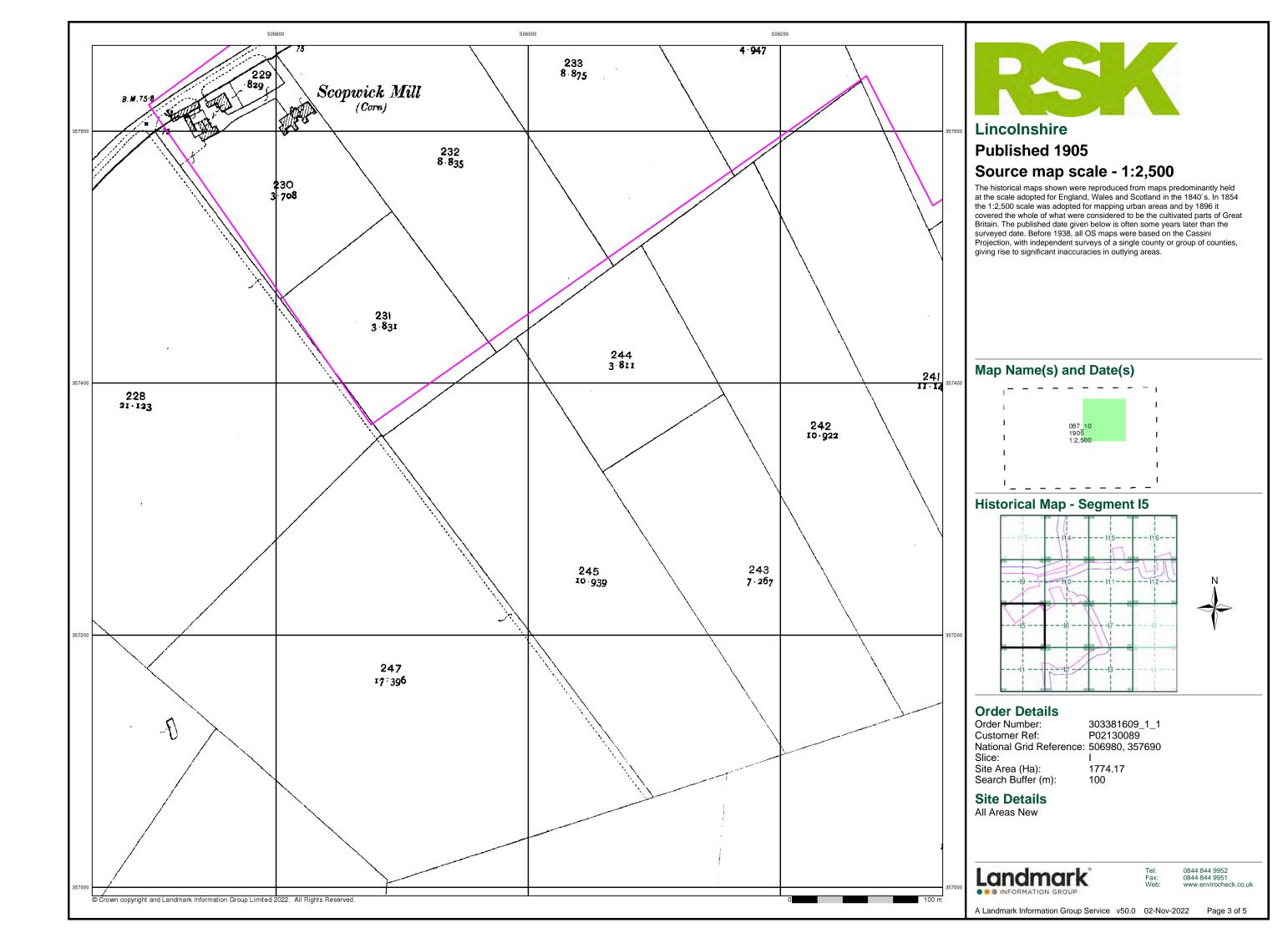
Landmark

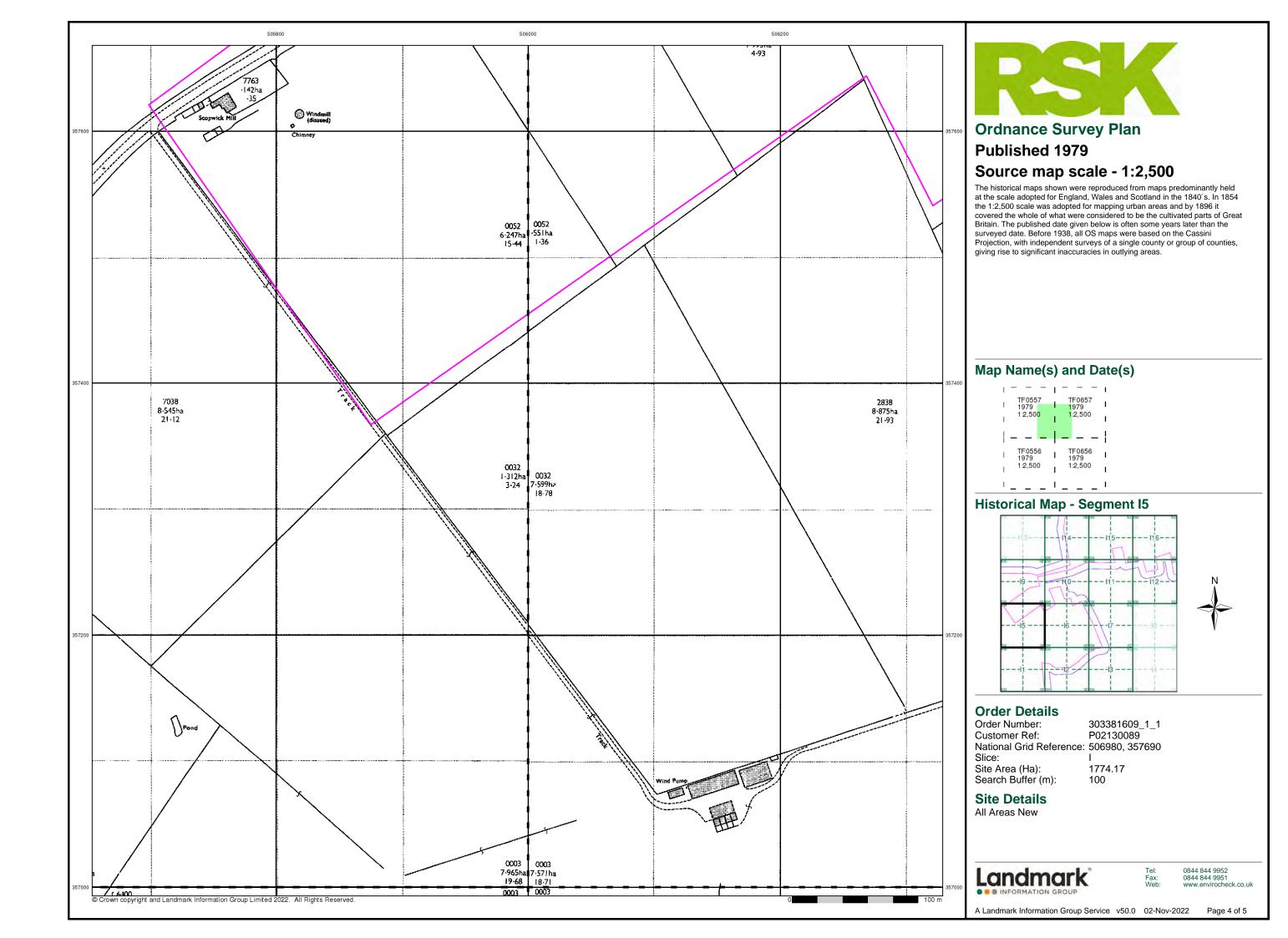
0844 844 9952 0844 844 9951

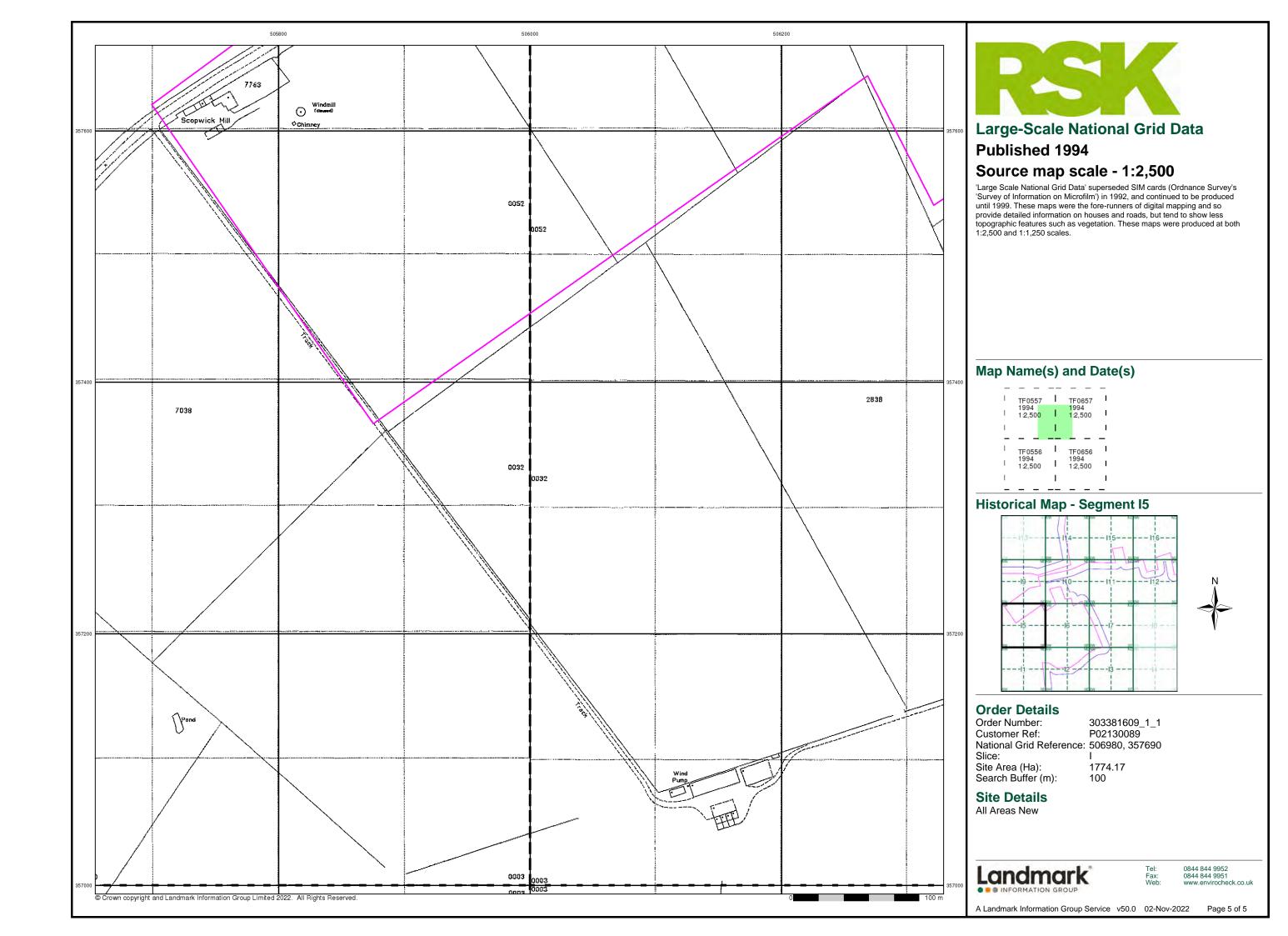
Page 1 of 5

A Landmark Information Group Service v50.0 02-Nov-2022

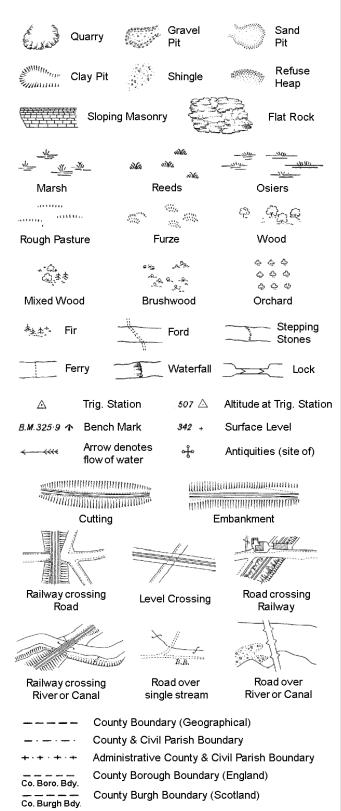








### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough Well

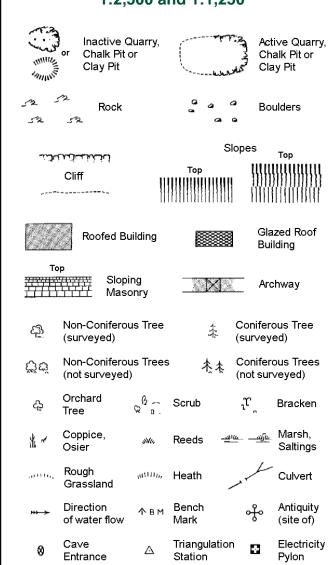
S.P

T.C.B

Sl.

 $T_T$ 

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



# **Electricity Transmission Line** County Boundary (Geographical)

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

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

GVC

Gas Governer

Mile Post or Mile Stone

**Guide Post** 

Manhole

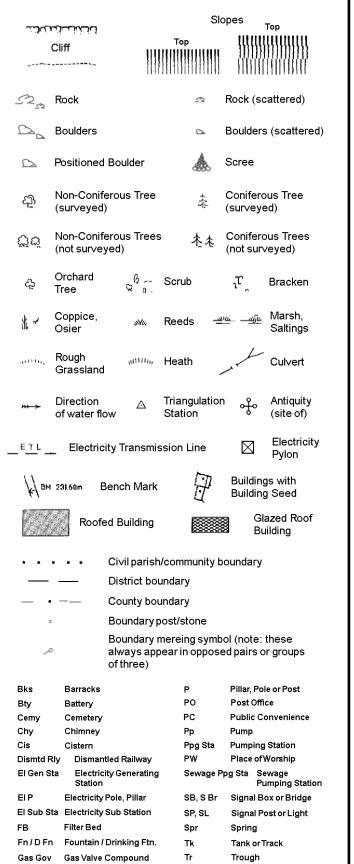
Wd Pp

Wks

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

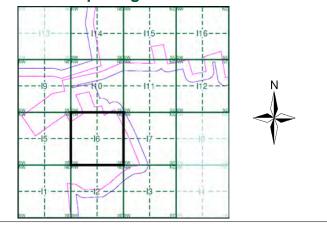
# 1:1,250



## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment I6**



### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

1774.17 Site Area (Ha): Search Buffer (m): 100

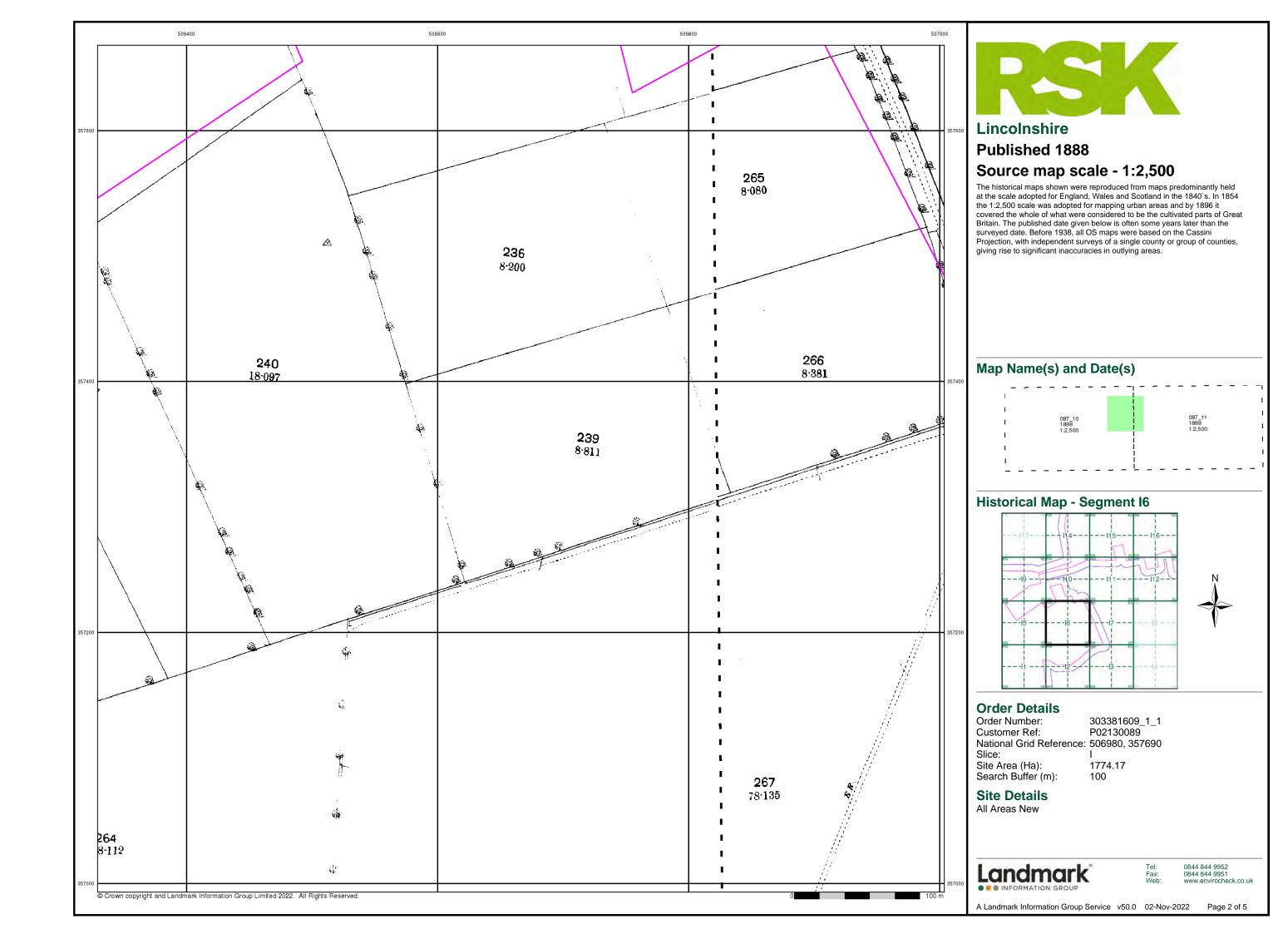
## **Site Details**

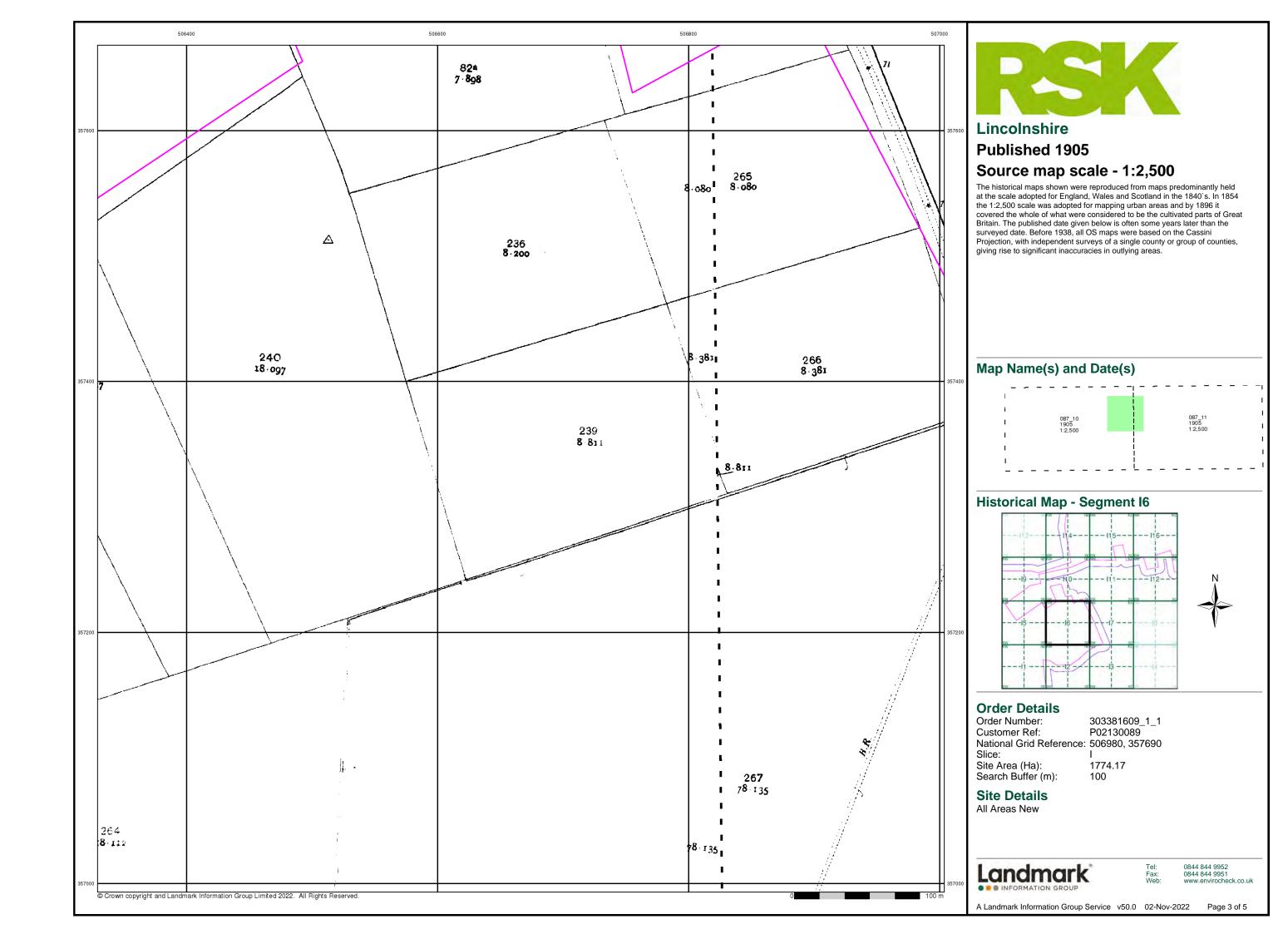
All Areas New

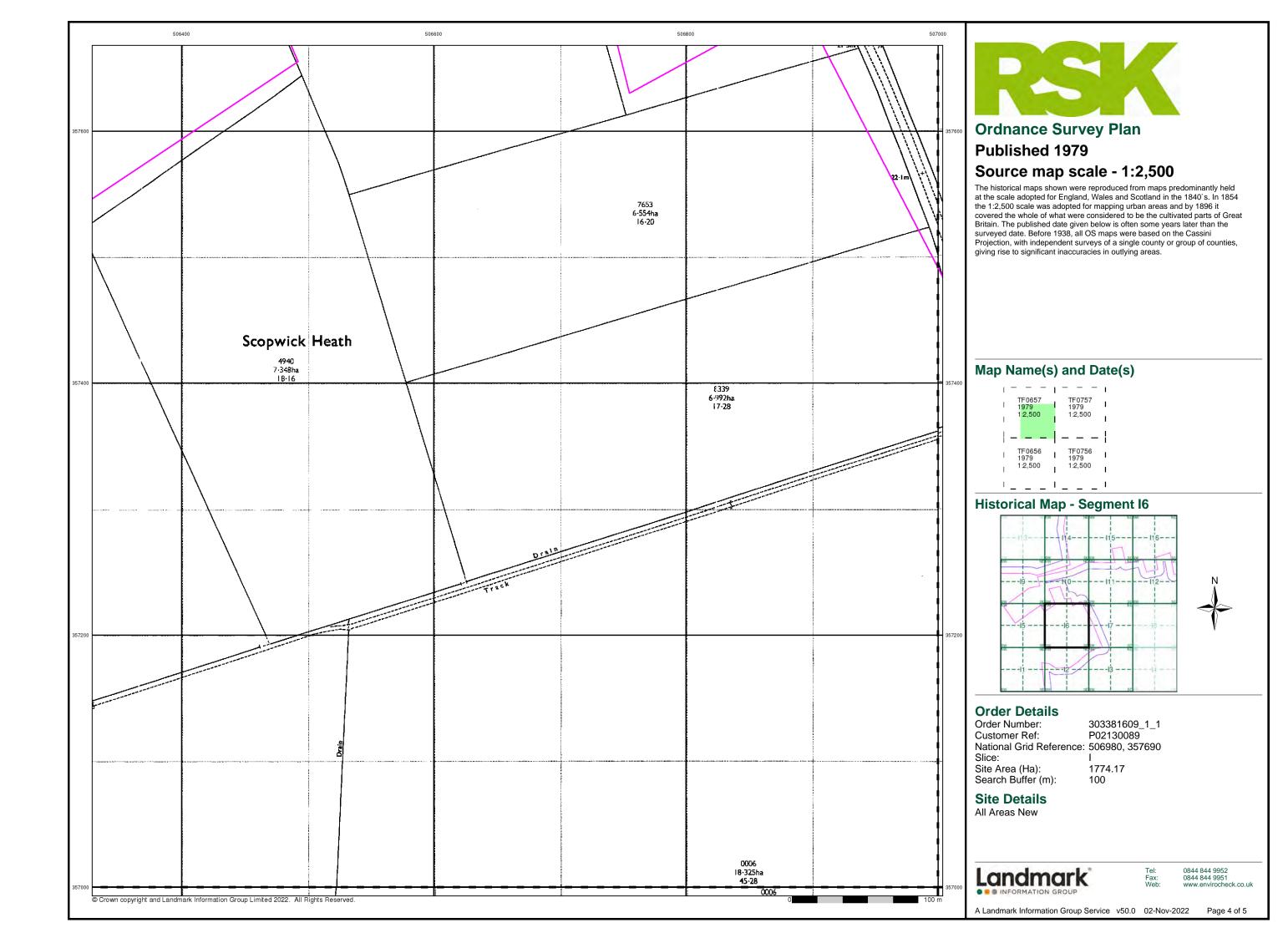


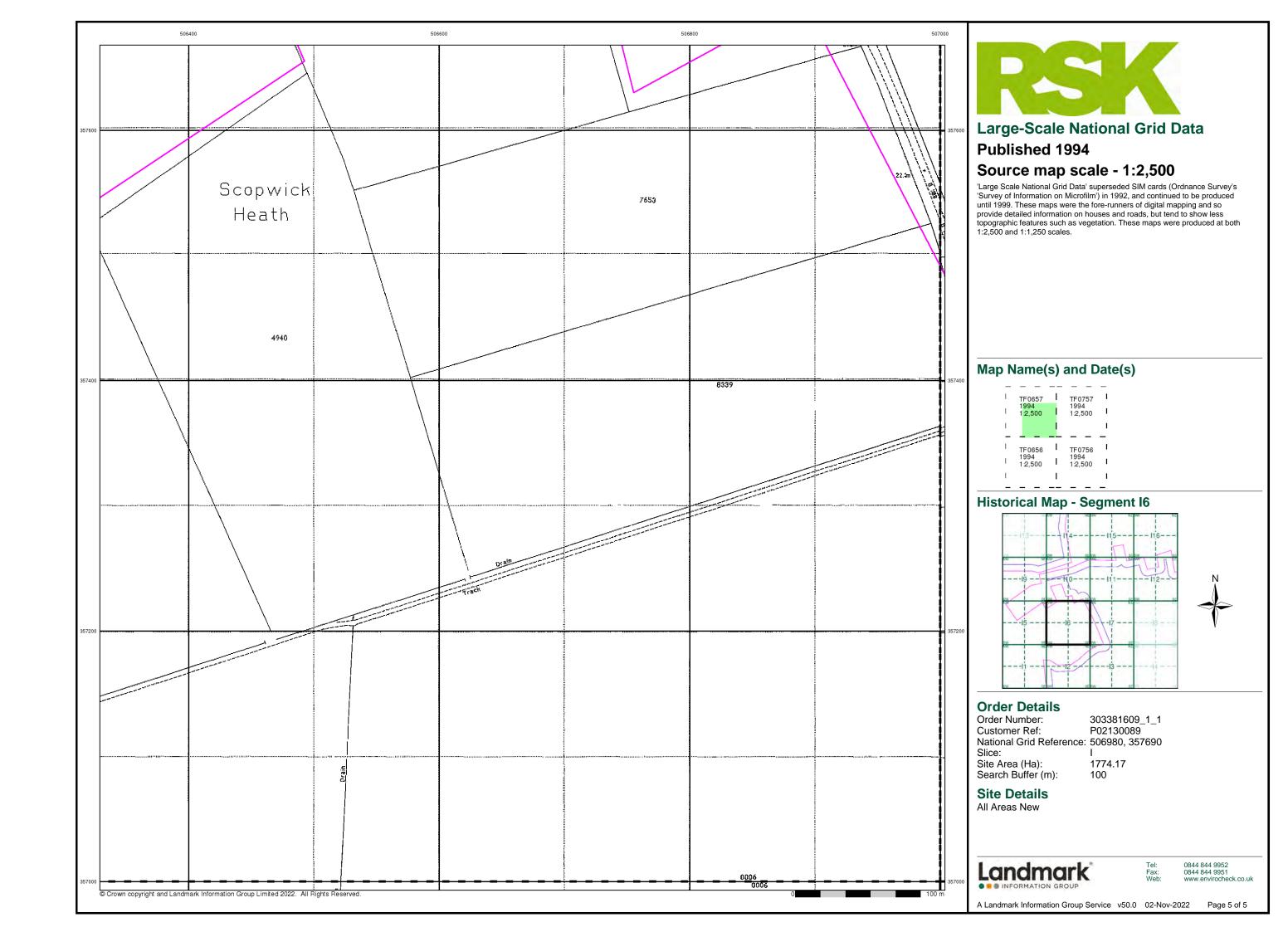
0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 5

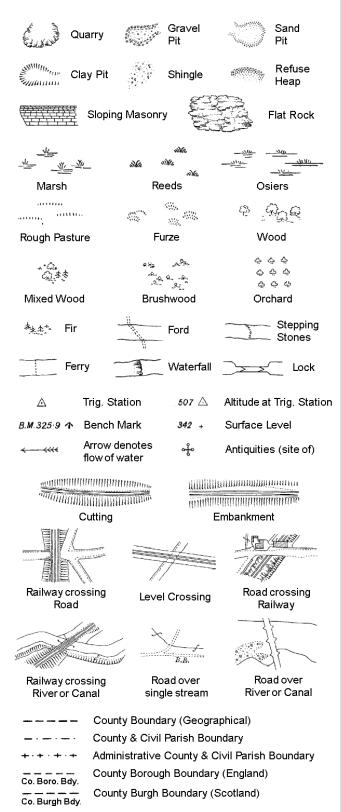








### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough Well

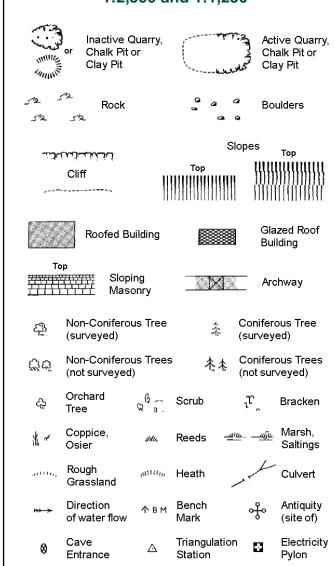
S.P

T.C.B

Sl.

Tr:

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



**Electricity Transmission Line** 

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

mereing changes

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

FΒ

GVC

Filter Bed

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

Gas Valve Compound

Mile Post or Mile Stone

# 1:1,250

لالماليات			Slo	opes	Тор
	Cliff		Top	<b>!}}</b>	
52	Rock		52	Rock (so	cattered)
	Boulders		Δ	Boulders	s (scattered)
1.3					
$\triangle$	Positioned	Boulder		Scree	
<u> </u>	Non-Conif (surveyed	erous Tree )	*	Coniferd (surveye	
ජීජ	Non-Conif (not surve	erous Trees yed)	杰杰	Coniferd (not sur	ous Trees /eyed)
Ą.	Orchard Tree	Q 6.	Scrub	ıμ,	Bracken
* ~	Coppice, Osier	istu,	Reeds 🛥	<u> ம — அம</u>	Marsh, Saltings
astile,	Rough Grassland	111111 ₁₁ ,	Heath	1	Culvert
<b>››→</b>	Direction of water fl		Triangulatior Station	J off	Antiquity (site of)
E <u>TL</u> _	_ Electric	ity Transmis	sion Line	$\boxtimes$	Electricity Pylon
/ <del>/</del> / BM	231.6ûm E	Bench Mark		Building Building	
	Roofe	ed Building		25	azed Roof iilding
· ·	· · ·	Civil parish/ District bou	community b	oundary	
_ •		County bou	ndary		
٥		Boundary po	ost/stone		
٥	,		ereing symb ear in oppose		
Bks	Barracks		Р	Pillar Po	le or Post
Bty	Battery		PO	Post Offi	
Cemy	Cemetery		PC	Public C	onvenience
Chy	Chimney		Pp	Pump	
Cis	Cistern		Ppg Sta	Pumping	
Dismtd R	-	tled Railway	PW	Place of	*
El Gen S	ta Electric Station	ity Generating	Sewage P		ewage umping Station
EIP	Electricity	Pole, Pillar	SB, S Br	Signal B	ox or Bridge
El Sub Si	ta Electricity	Sub Station	SP, SL	Signal P	ost or Light

Spr

Tr

Wd Pp

Wks

Spring

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

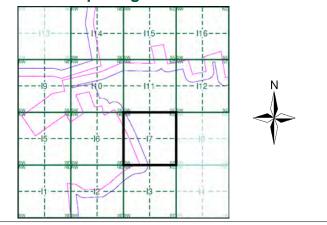
Tank or Track



## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment I7**



### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Site Area (Ha):

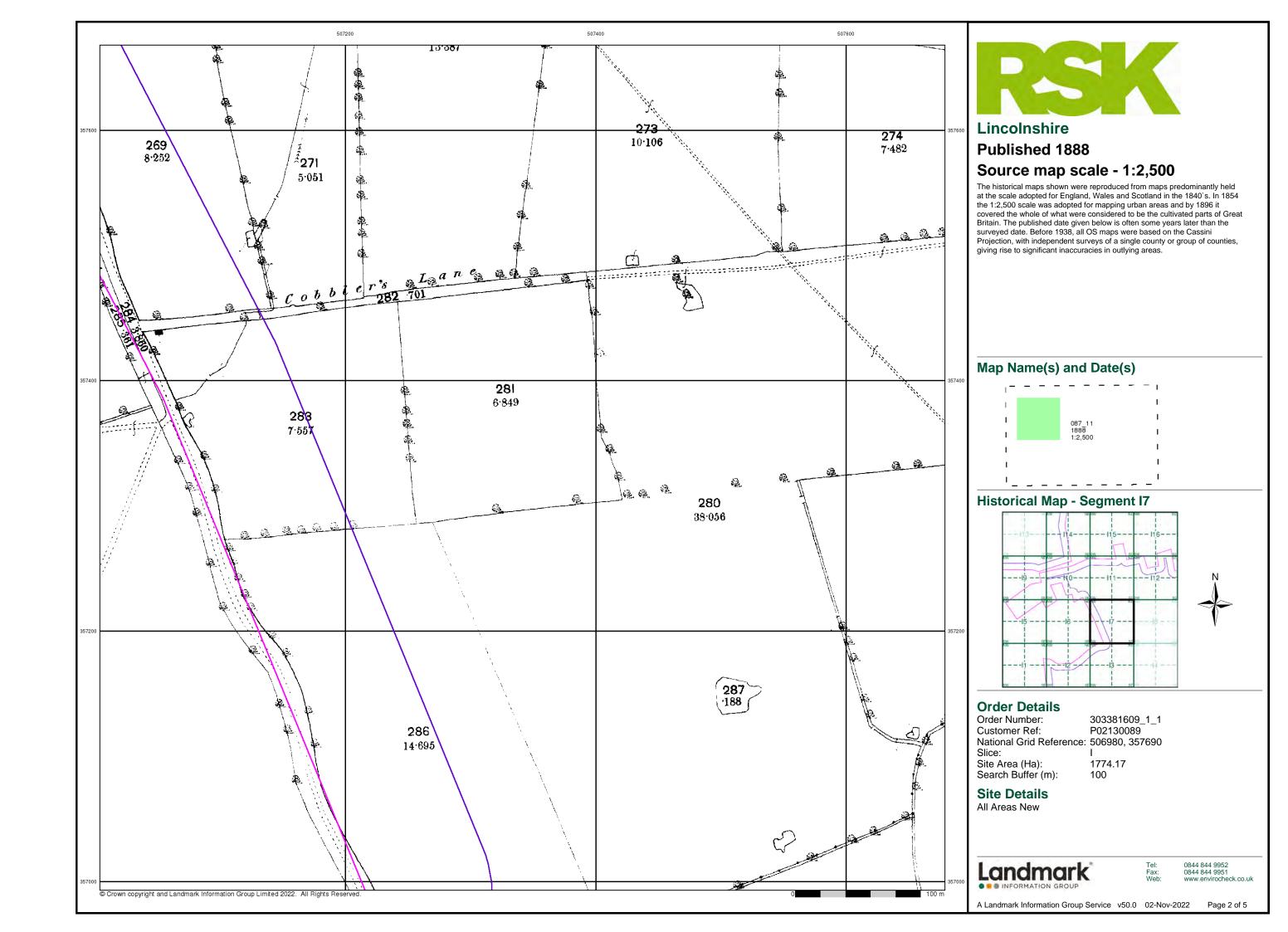
1774.17 Search Buffer (m): 100

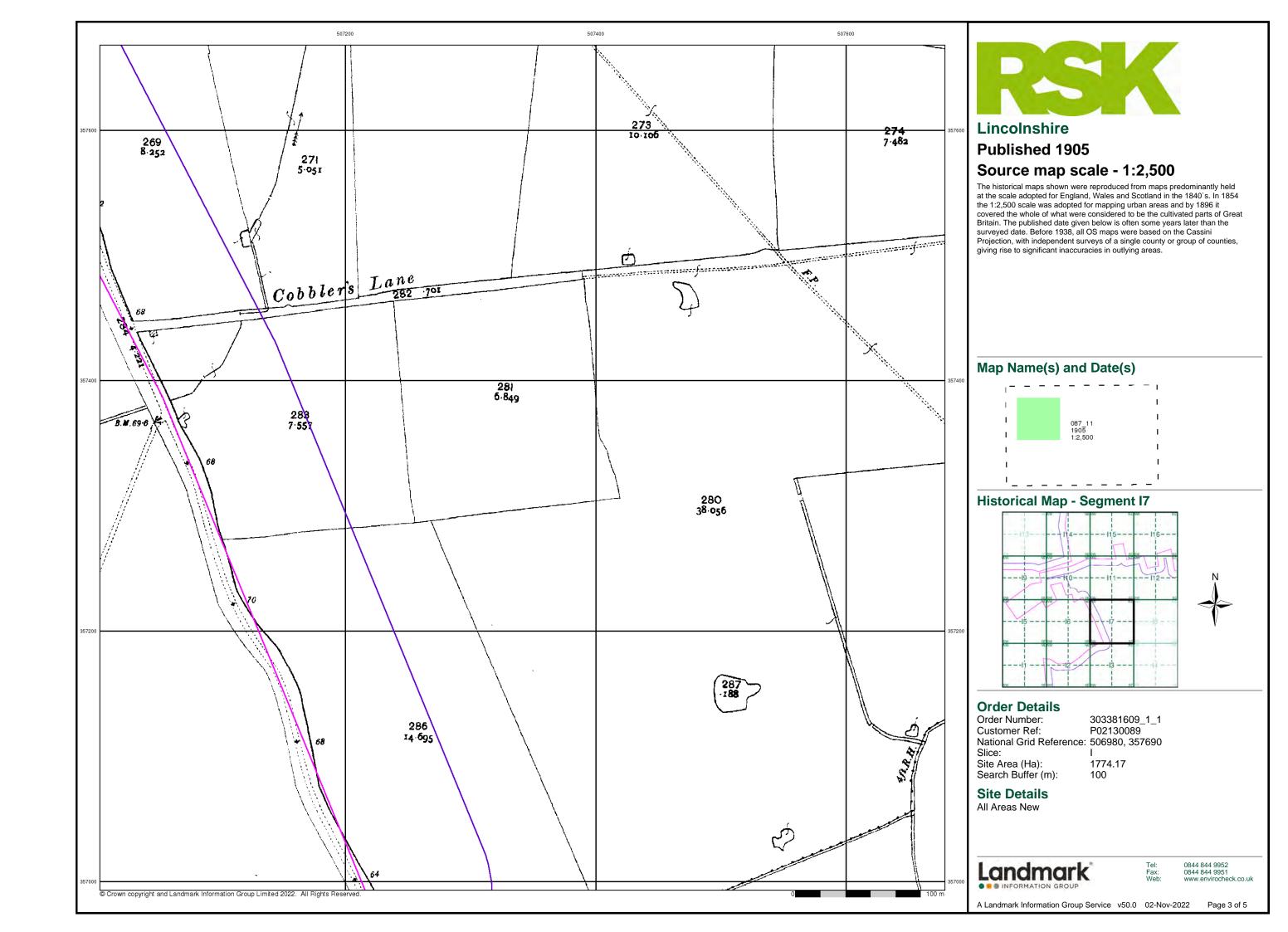
### **Site Details** All Areas New

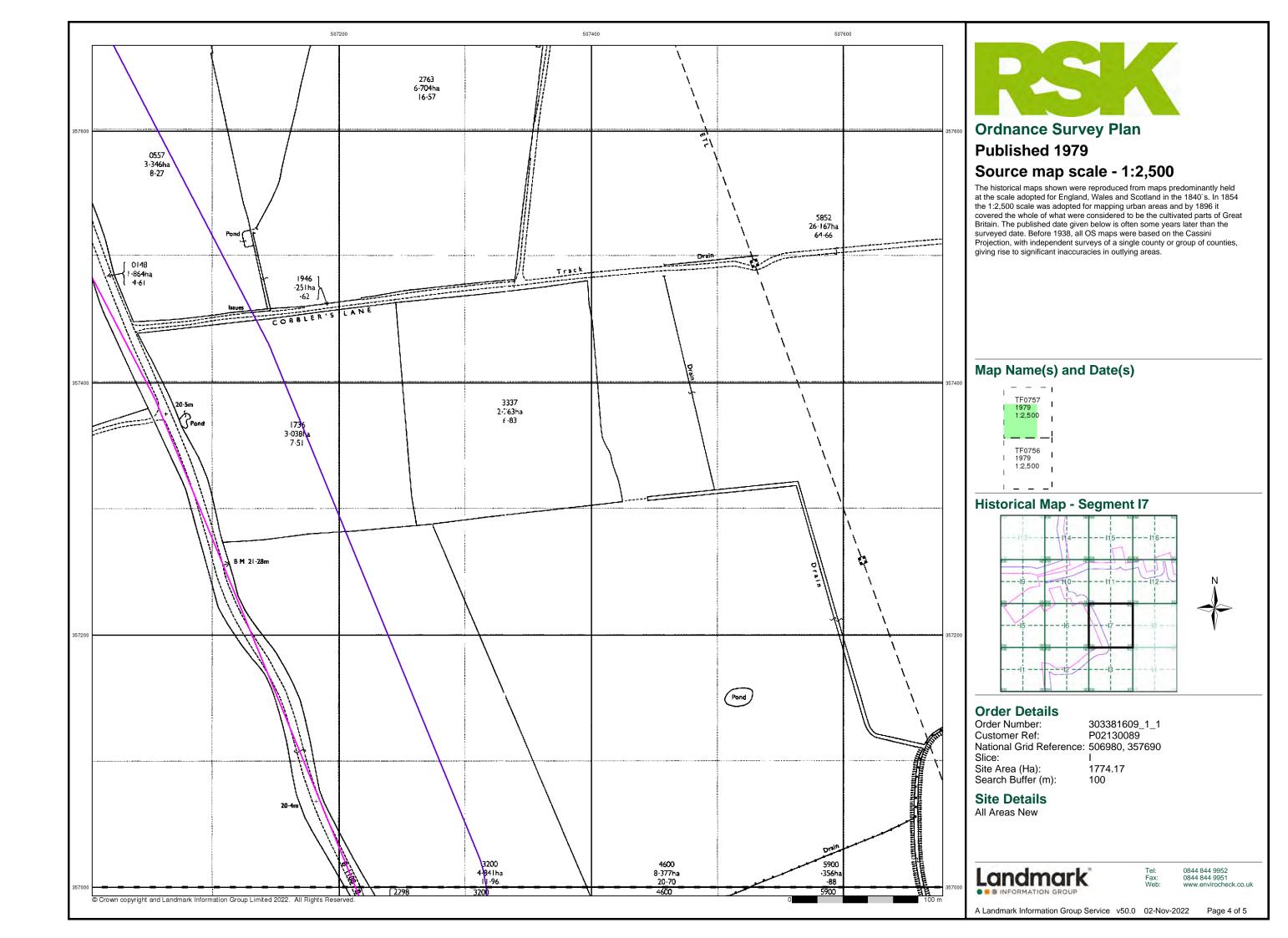


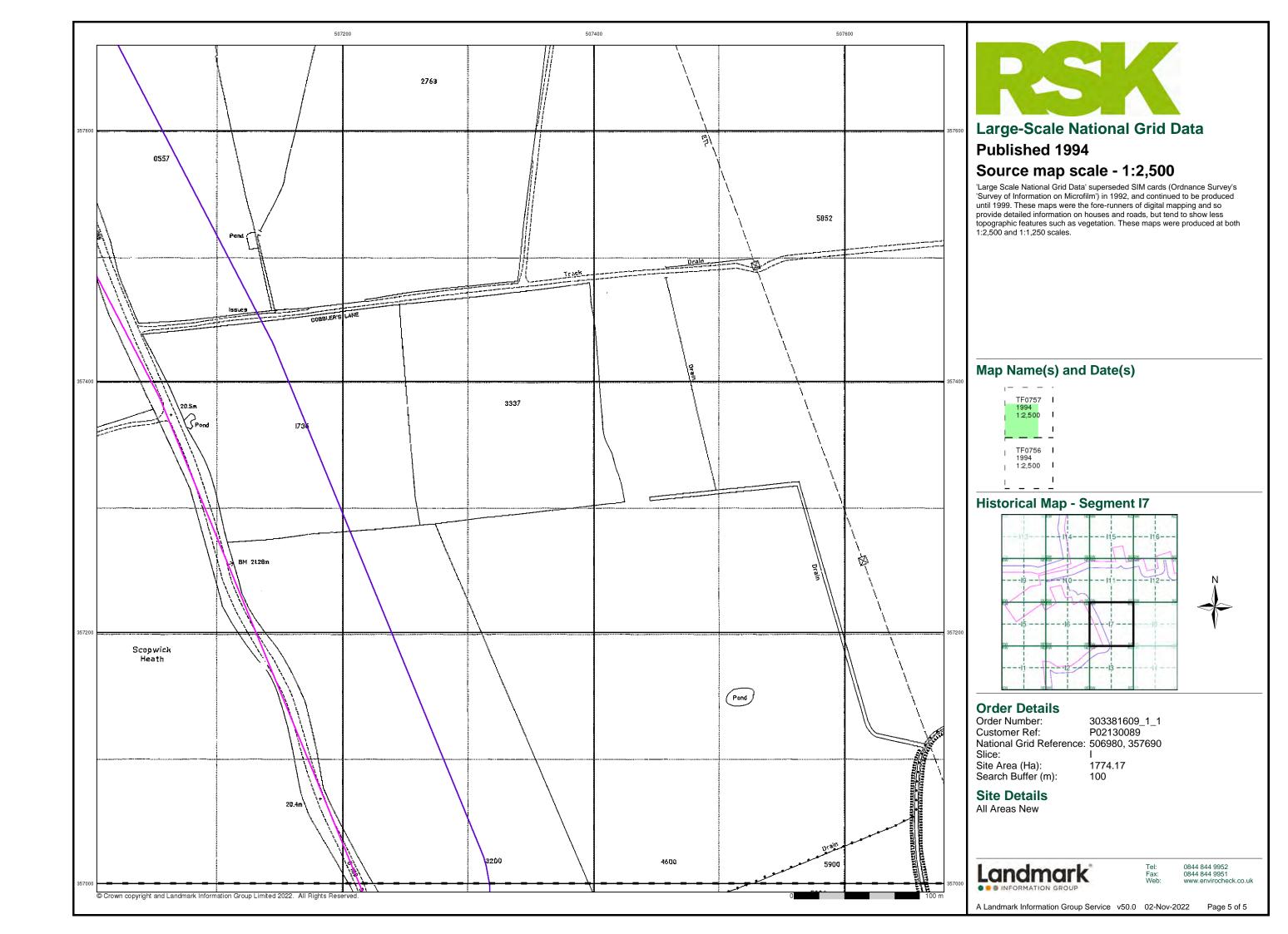
0844 844 9952 0844 844 9951

Page 1 of 5

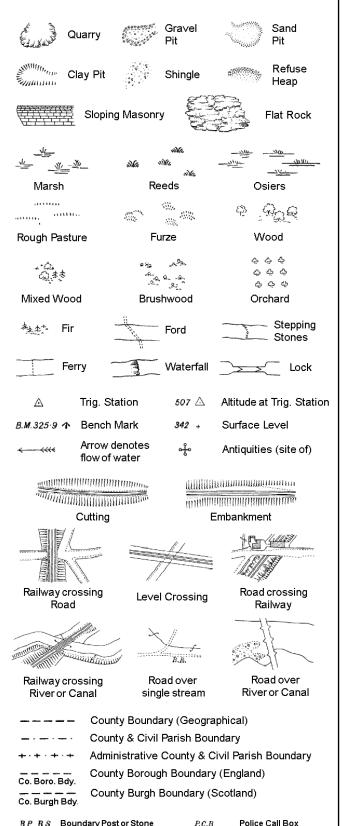








### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

Tr

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

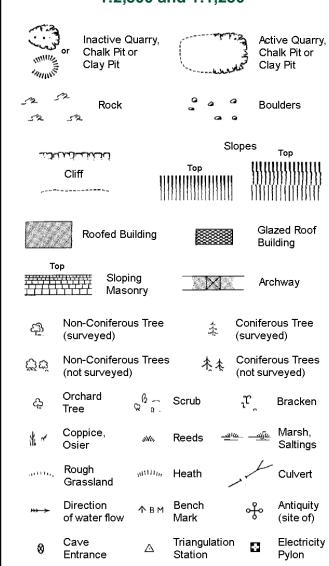
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



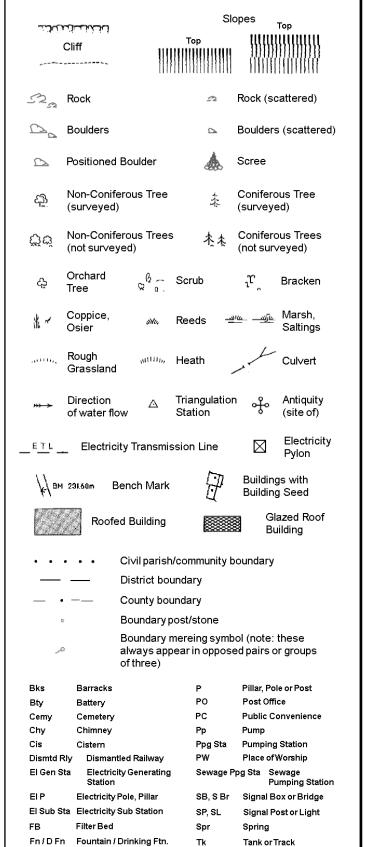
**Electricity Transmission Line** 

County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary

L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

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

# 1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

**Guide Post** 

Manhole

GVC

GP

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

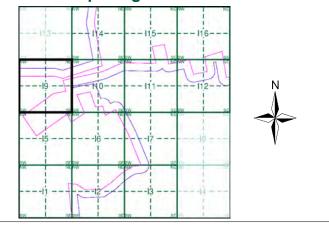
Works (building or area)



# **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment 19**



### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Site Area (Ha):

1774.17 Search Buffer (m): 100

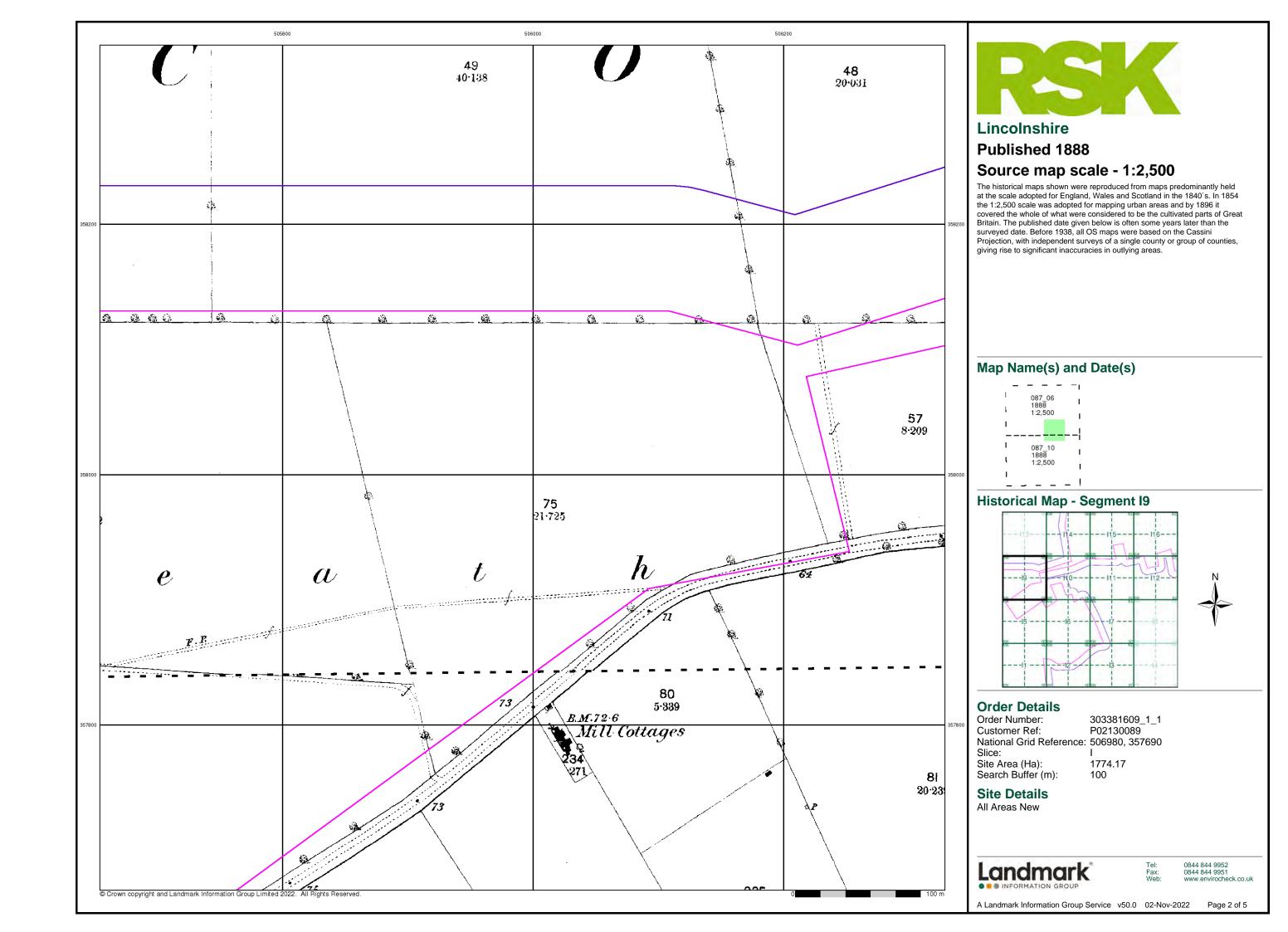
## **Site Details**

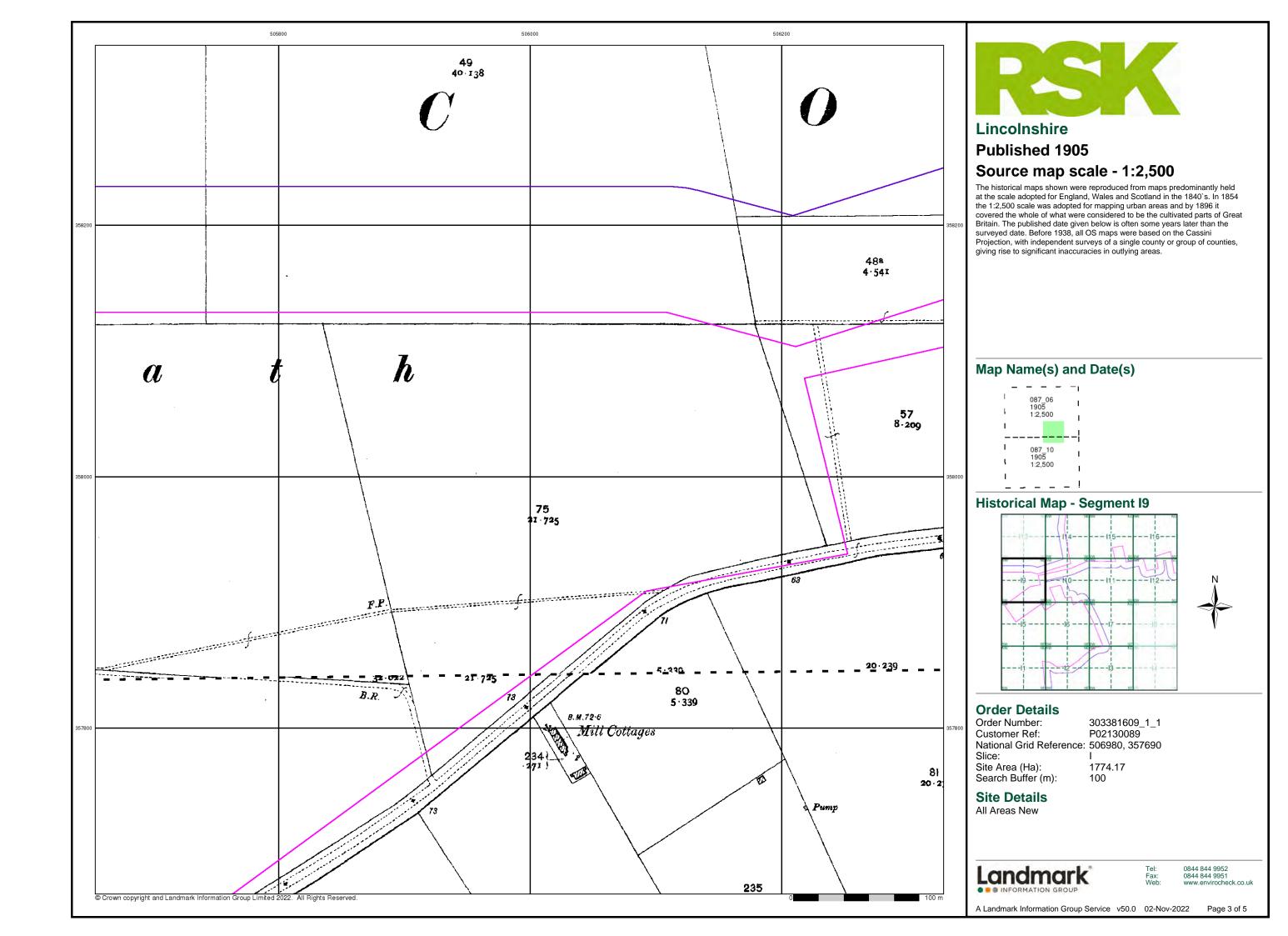
All Areas New

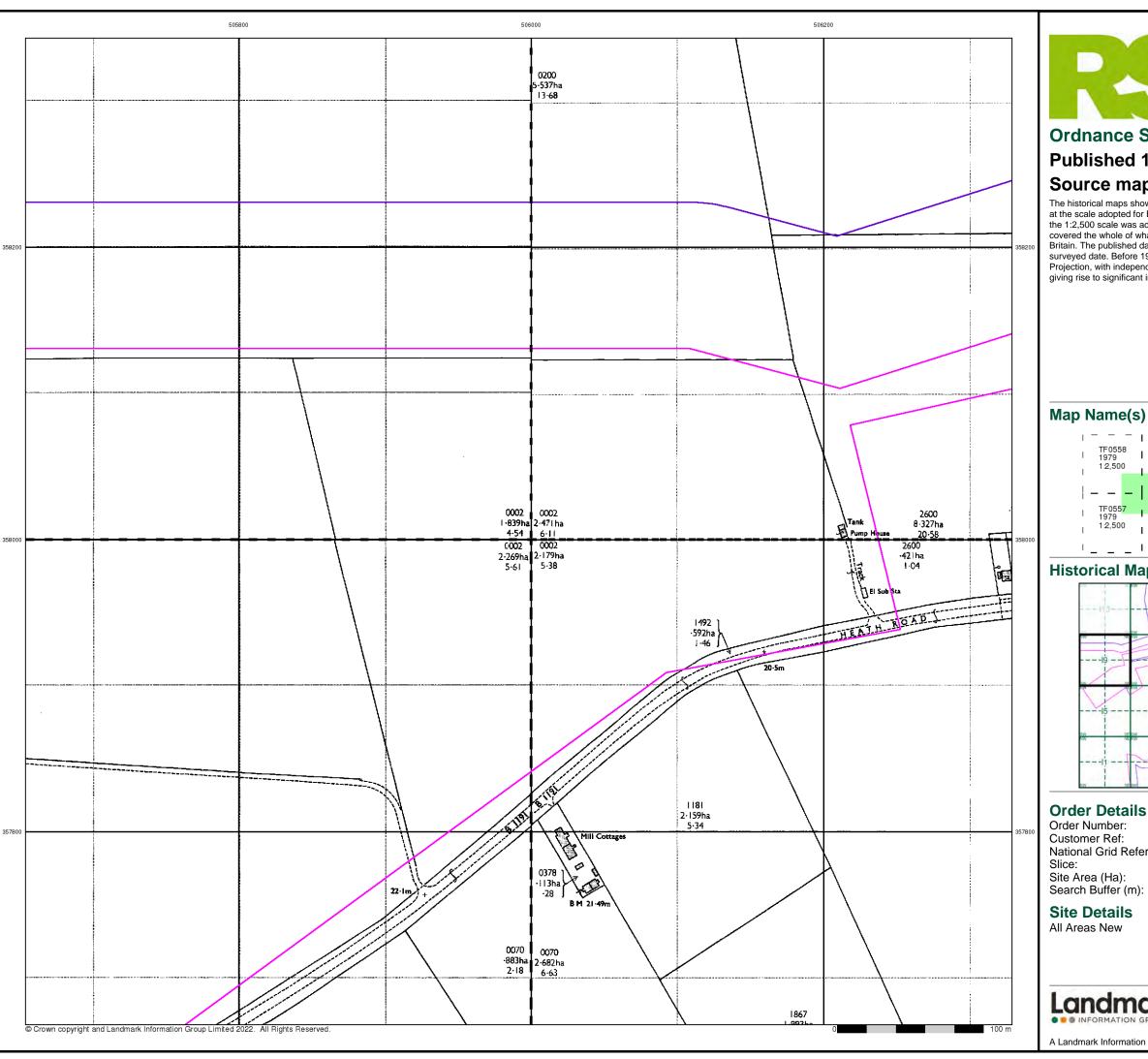


0844 844 9952 0844 844 9951

Page 1 of 5









# **Ordnance Survey Plan**

# **Published 1979**

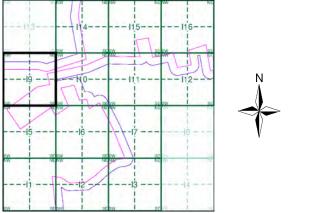
# Source map scale - 1:2,500

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

## Map Name(s) and Date(s)

- 1		_	_	_	_	I
١	TF055 1979	- 1	1	F065 979		ı
- 1	1:2,50	° I	1	:2,50	0	ı
		-	_	_	_	ļ
١	TF055 1979	⁷ I		F065 979	7	ı
- 1	1:2,50	0 I	1	:2,50	0	I
- 1		ı				ı

## **Historical Map - Segment 19**



### **Order Details**

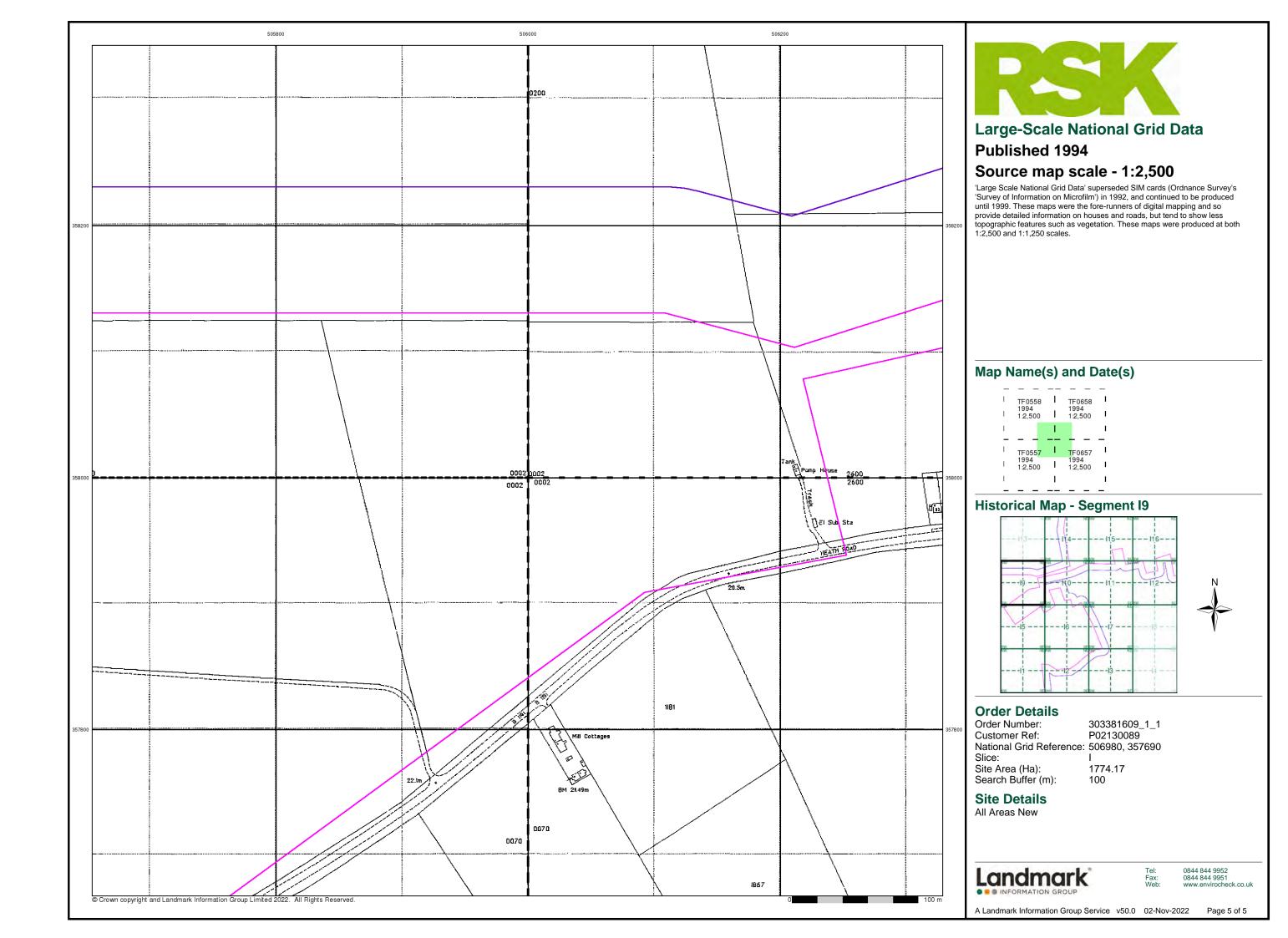
Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 506980, 357690

1774.17 100

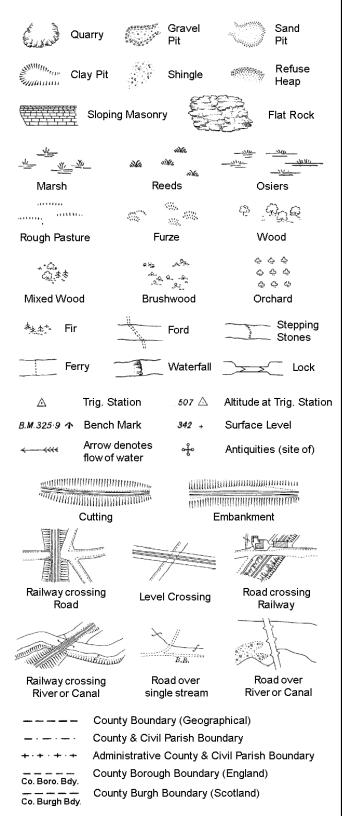
## **Site Details**



0844 844 9951 www.envirocheck.co.uk



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



B.R.

EP

F.B.

M.S

Bridle Road

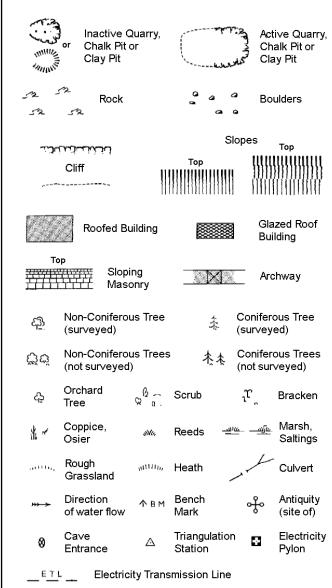
Foot Bridge

Mile Stone

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

Electricity Pylor

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



14,5		merening onla	iges	
	вн	Beer House	Р	Pillar, Pole or Post
	BP, BS	Boundary Post or Stone	PO	Post Office
	Cn, C	Capstan, Crane	PC	Public Convenience
	Chy	Chimney	PH	Public House
	D Fn	Drinking Fountain	Pp	Pump
	EIP	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
	FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
	FB	Foot Bridge	Spr	Spring
	GP	Guide Post	Tk	Tank or Track
	Н	Hydrant or Hydraulic	TCB	Telephone Call Box
	LC	Level Crossing	TCP	Telephone Call Post
	MH	Manhole	Tr	Trough
	MP	Mile Post or Mooring Post	WrPt,WrT	Water Point, Water Tap
	MS	Mile Stone	W	Well
	NTL	Normal Tidal Limit	Wd Pp	Wind Pump

mereing changes

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

Symbol marking point where boundary

Civil Parish Boundary

London Borough Boundary

L B Bdy

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough Well

S.P

T.C.B

Tr:

Sl.

# 1:1,250

**************************************	v-0		Slo	opes .	Тор
	د:: <del></del> الكثانات		Тор	uluu	uuuuu
	Cliff	1111111		- 1111111	!!!!!!!!
,			111111111111111111111111111111111111111	1111111	111111111
523	Rock		7,3	Rock (so	attered)
$ \Box $	Boulders		Δ.	Boulders	(scattered)
	Positioned	Boulder		Scree	
<u>දක</u> ු	Non-Conit (surveyed	erous Tree )	*	Coniferd (surveye	
ਨੁੱਖ	Non-Conif (not surve	erous Trees yed)	杰杰	Conifero (not surv	ous Trees /eyed)
ද	Orchard Tree	Q a . So	crub	ئيرّ	Bracken
** ~	Coppice, Osier	ava Re	eds 🛥	<u>।ल —ग्र</u> ील	Marsh, Saltings
artitra,	Rough Grassland	anum, H	eath	1	Culvert
<del>&gt;&gt;&gt;</del>	Direction of water fl		iangulatior ation	, &	Antiquity (site of)
E <u>T</u> L	_ Electric	ity Transmissi	on Line	$\boxtimes$	Electricity Pylon
/ <del>/</del> / вм	231.6ûm [	Bench Mark		Building Building	
	Roof	ed Building		×	azed Roof ilding
		Ci∨il parish/co	smmunity b	oundary	
•		·	-	ouridar y	
		District bound	-		
_ •		County bound	lary		
4		Boundary pos	t/stone		
×		Boundary mentalways appear of three)			
Bks	Barracks		Р	Pillar, Pol	e or Post
Bty	Battery		PO	Post Offic	
Cemy	Cemetery		PC	Public Co	onvenience
Chy	Chimney		Pp	Pump	
Cis	Cistern		Ppg Sta	Pumping	
Dismtd F	•	tled Railway	PW	Place of\	Vorship
El Gen S	ta Electric Station	ity Generating	Sewage P		wage Imping Station
EIP		Pole, Pillar	SB, S Br		ox or Bridge
	ta Electricity		SP, SL	_	ost or Light
FB	Filter Bed		Spr	Spring	
	Fountain i	Drinking Etn	Th	TopkerT	um ale

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

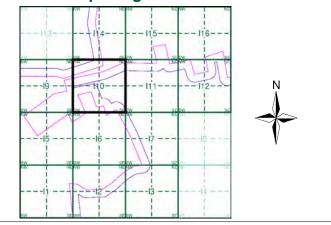
Gas Valve Compound

Mile Post or Mile Stone

## **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment I10**



### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tr

Wd Pp

Wks

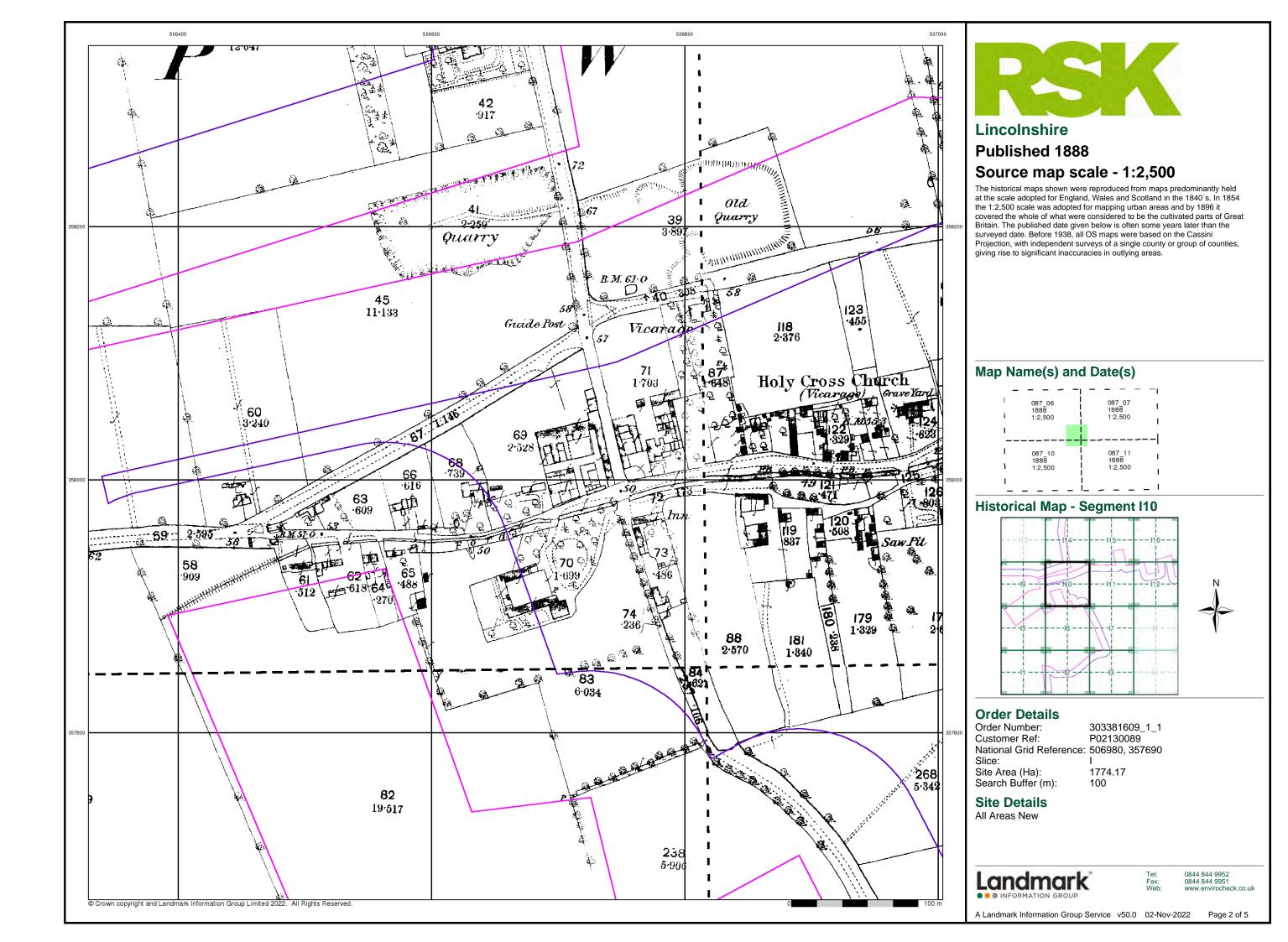
1774.17 Site Area (Ha): Search Buffer (m): 100

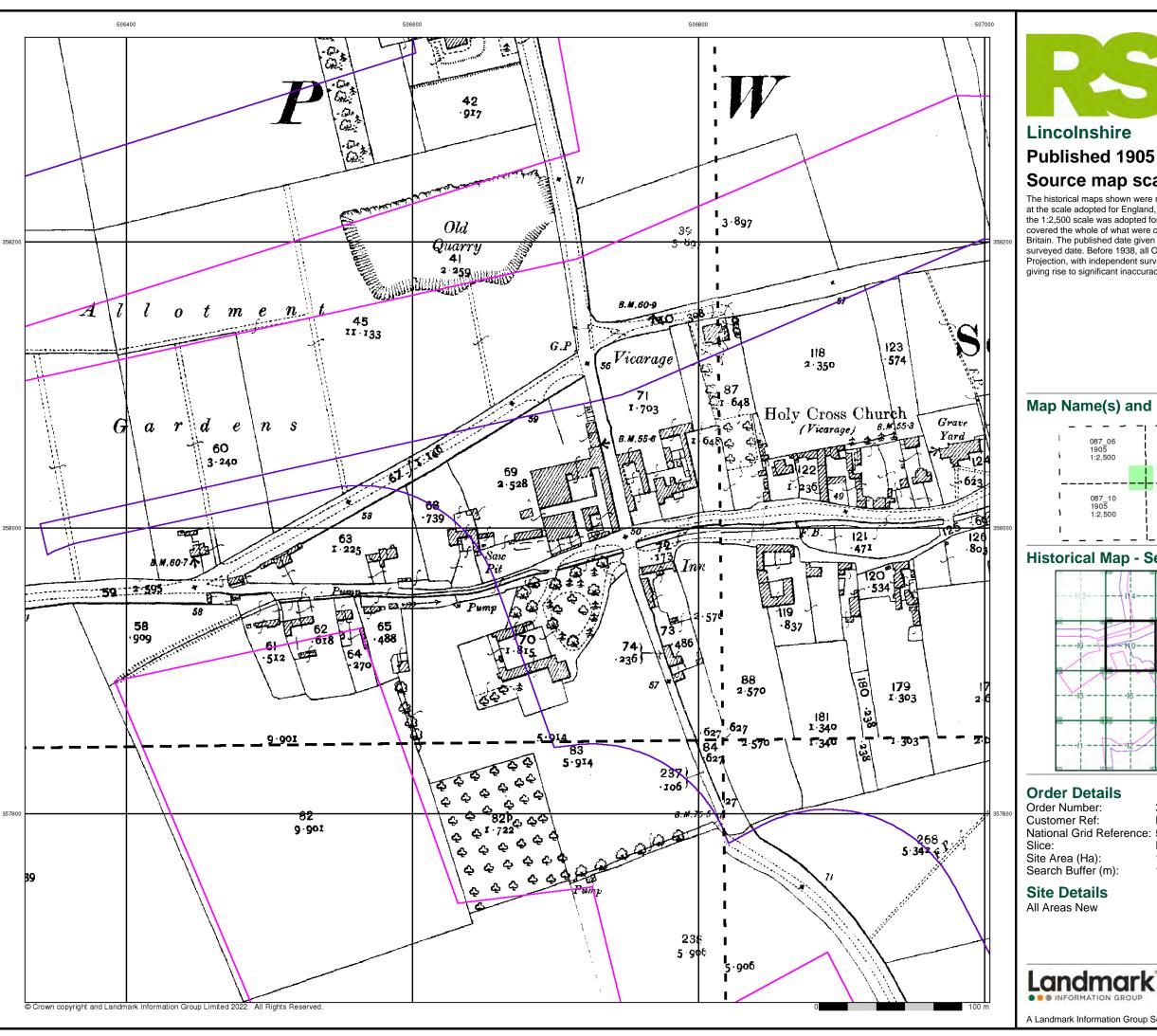
### **Site Details** All Areas New

Landmark

0844 844 9952 0844 844 9951

Page 1 of 5

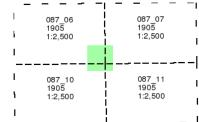




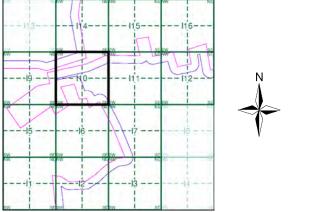
# **Published 1905** Source map scale - 1:2,500

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

### Map Name(s) and Date(s)



### **Historical Map - Segment I10**

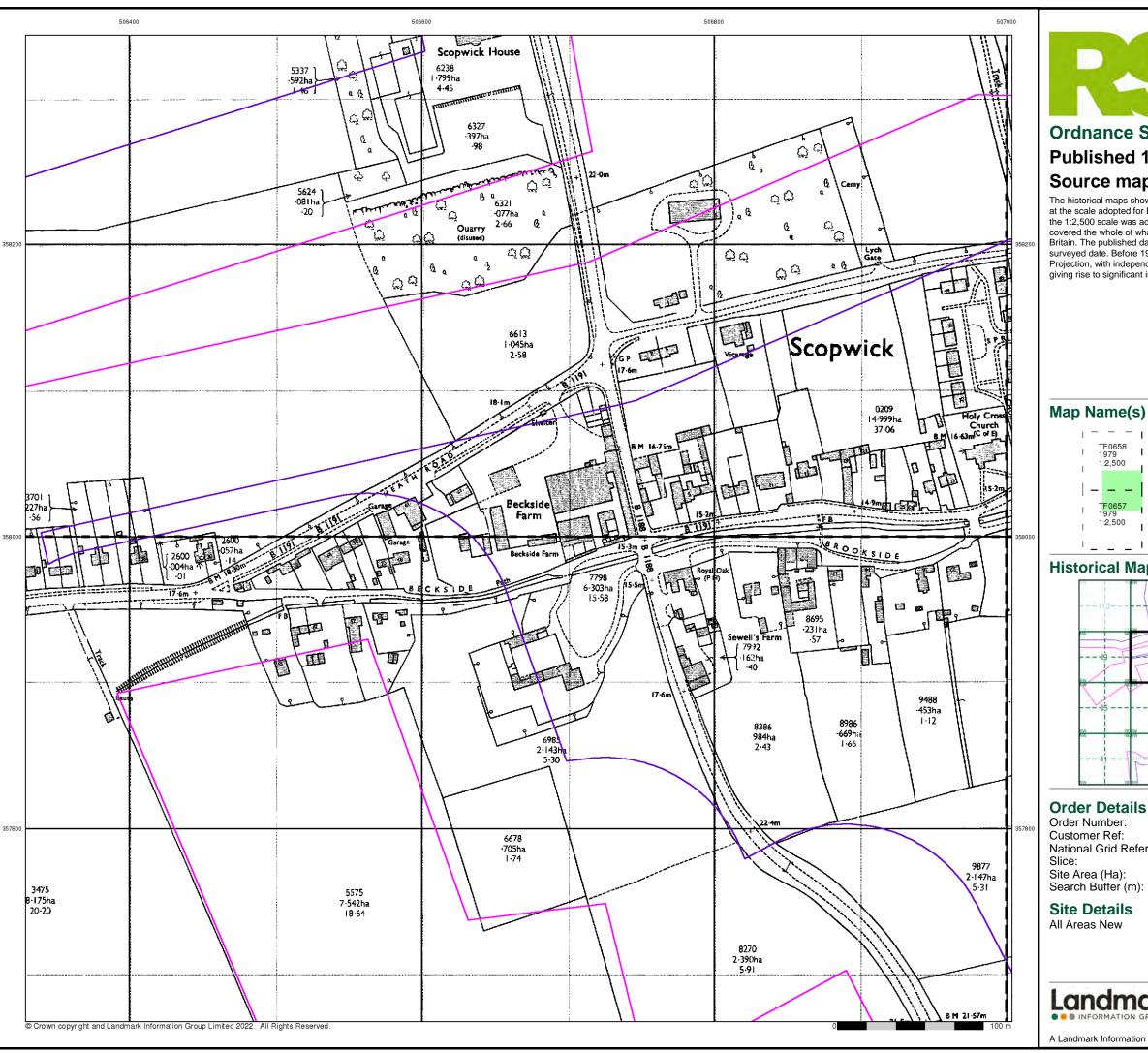


303381609_1_1 P02130089 National Grid Reference: 506980, 357690

1774.17 100

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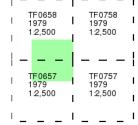
# **Ordnance Survey Plan**

# **Published 1979**

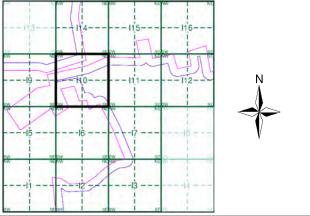
## Source map scale - 1:2,500

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

### Map Name(s) and Date(s)



### **Historical Map - Segment I10**



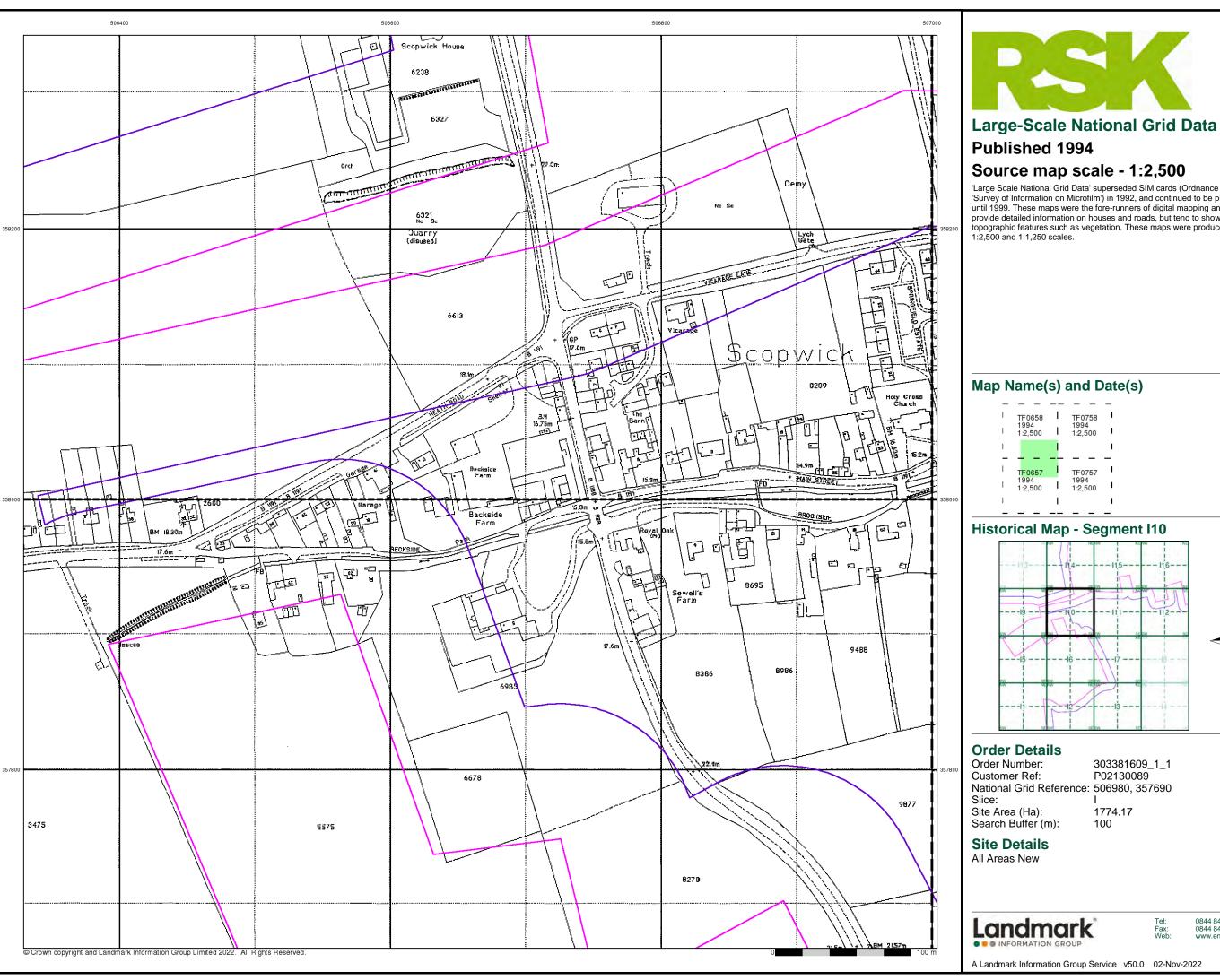
303381609_1_1 P02130089 National Grid Reference: 506980, 357690

> 1774.17 100

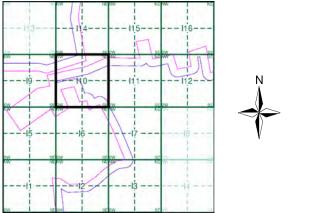
Landmark

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

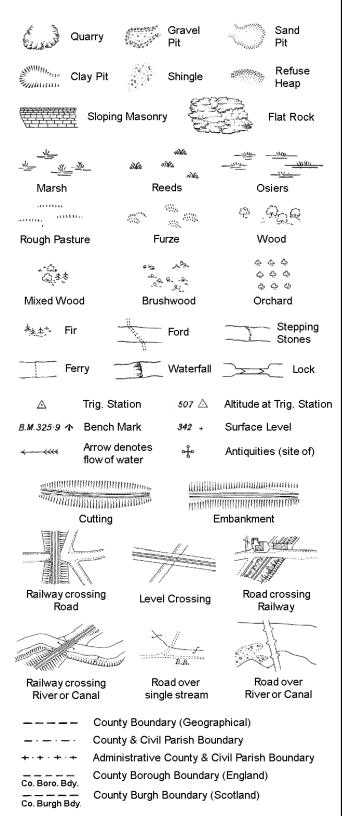


National Grid Reference: 506980, 357690

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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

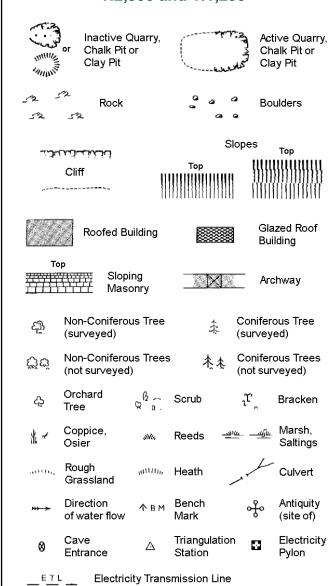
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



		Symbol marking point where boundary mereing changes			
	вн	Beer House		Р	Pillar, Pole or Post
	BP, BS	Boundary Pos	st or Stone	PO	Post Office
	Cn, C	Capstan, Crar	пе	PC	Public Convenience
	Chy	Chimney		PH	Public House
	D Fn	Drinking Four	ntain	Pp	Pump
	EIP	Electricity Pills	ar or Post	SB, S Br	Signal Box or Bridge
	FAP	Fire Alarm Pill	ar	SP, SL	Signal Post or Light
	FB	Foot Bridge		Spr	Spring
	GP	Guide Post		Tk	Tank or Track
	Н	Hydrant or Hy	draulic	тсв	Telephone Call Box
	LC	Level Crossin	g	TCP	Telephone Call Post
	MH	Manhole		Tr	Trough
	MP	Mile Post or Me	ooring Post	WrPt,WrT	Water Point, Water Tap
	MS	Mile Stone		W	Well
	NTL	Normal Tidal L	_imit	Wd Pp	Wind Pump

County Boundary (Geographical)

Admin. County or County Bor. Boundary

GVC

Gas Governer

Mile Post or Mile Stone

**Guide Post** 

Manhole

Wd Pp

Wks

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

County & Civil Parish Boundary

Civil Parish Boundary

London Borough Boundary

L B Bdy

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

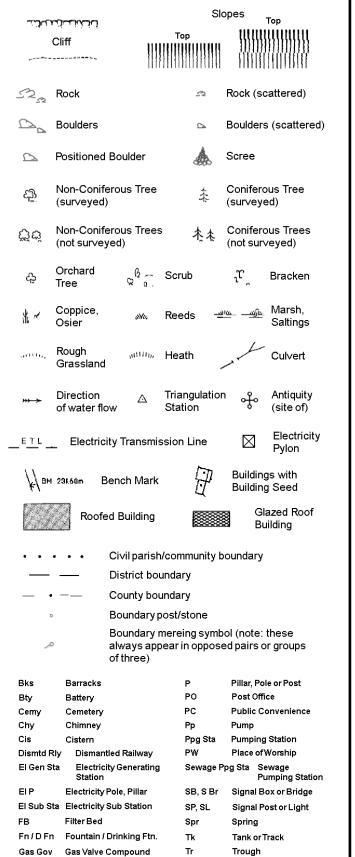
S.P

T.C.B

Sl.

 $T_T$ 

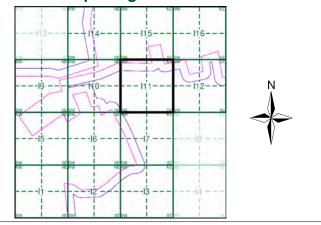
# 1:1,250



# **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

# **Historical Map - Segment I11**



### **Order Details**

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Site Area (Ha):

1774.17 Search Buffer (m): 100

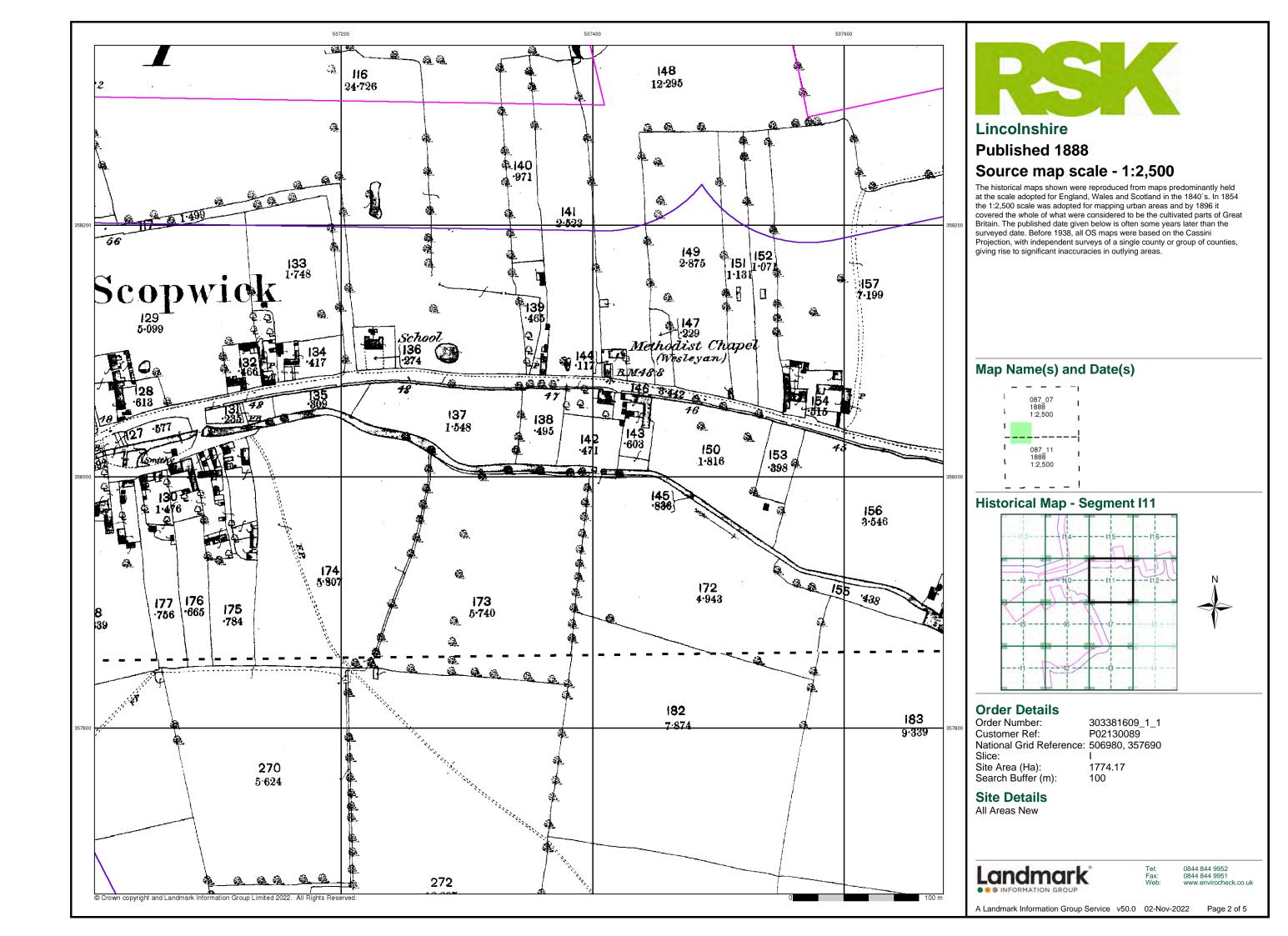
## **Site Details**

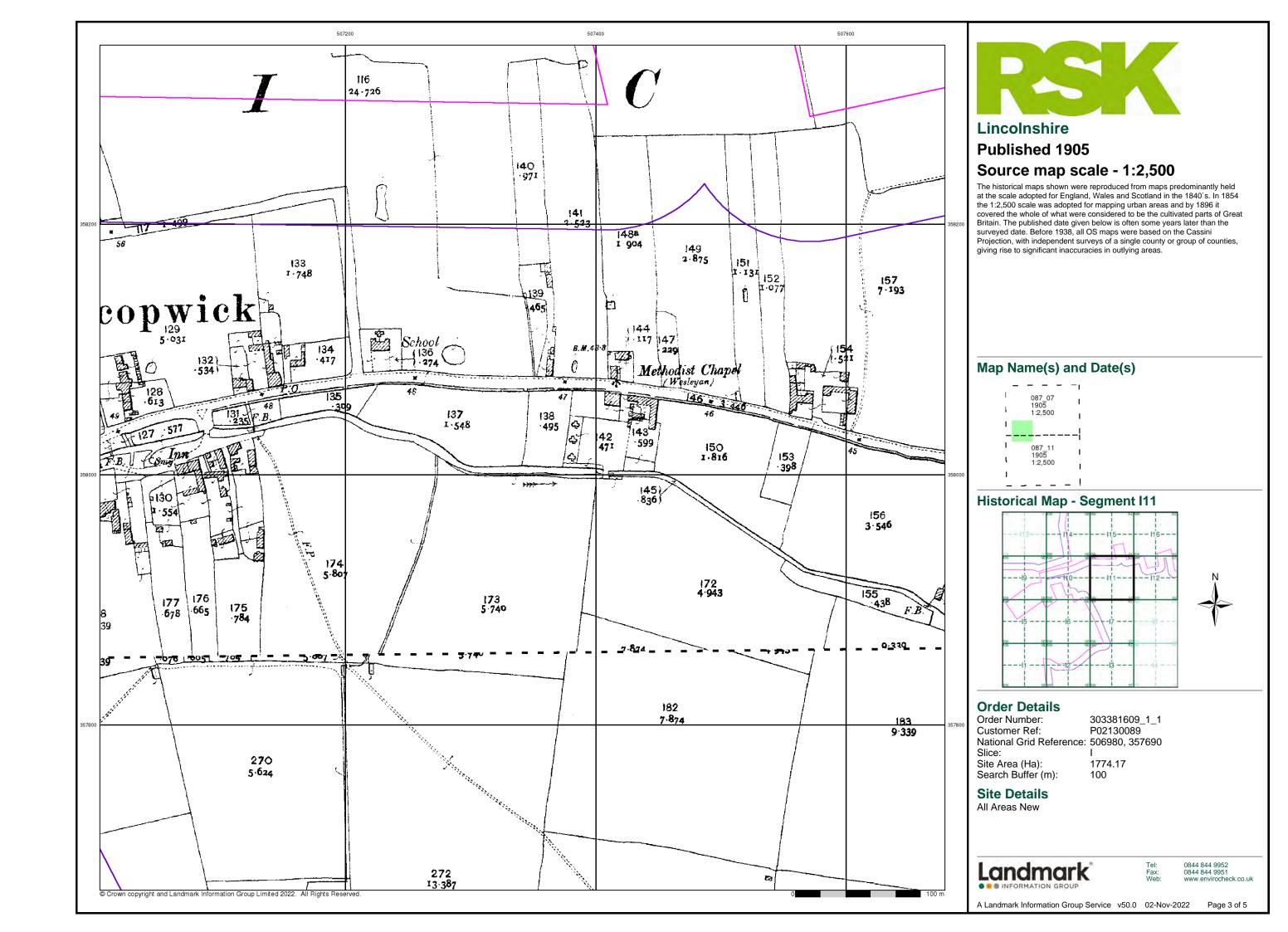
All Areas New

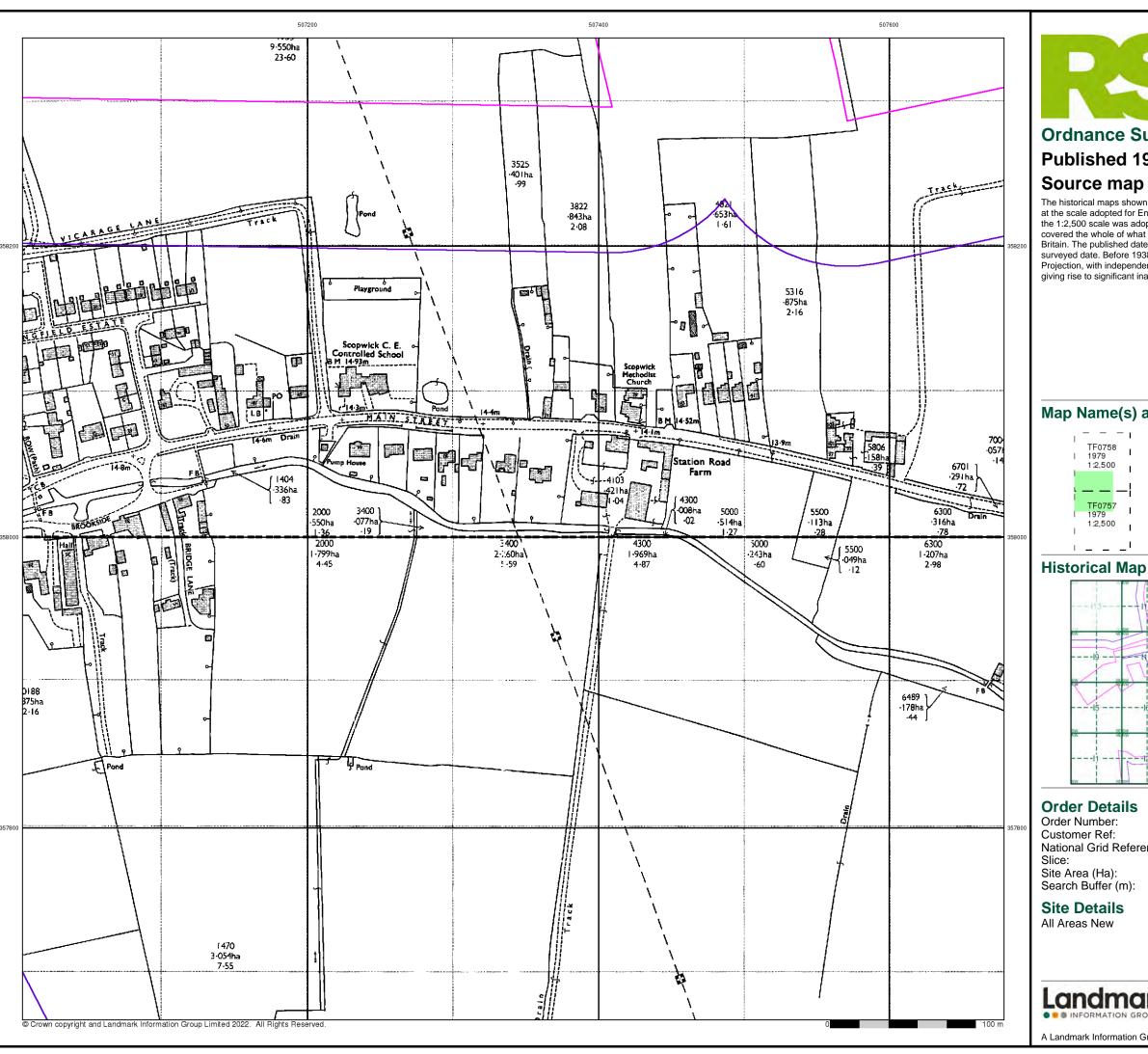


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# **Ordnance Survey Plan**

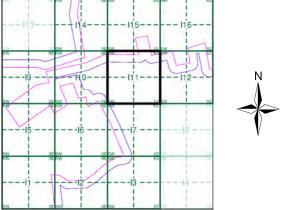
# **Published 1979**

# Source map scale - 1:2,500

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

## Map Name(s) and Date(s)

### **Historical Map - Segment I11**



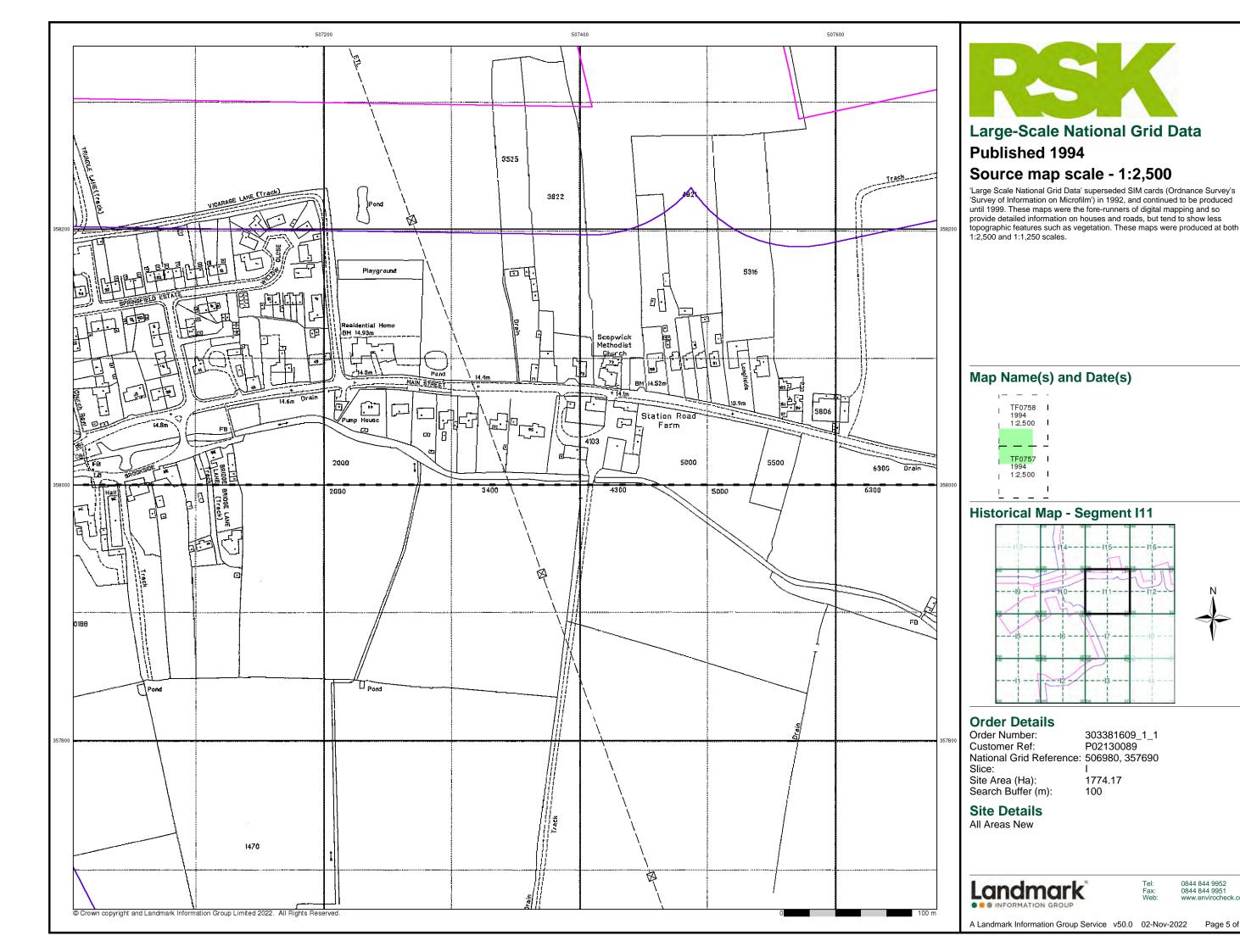
303381609_1_1 P02130089 National Grid Reference: 506980, 357690

1774.17 100



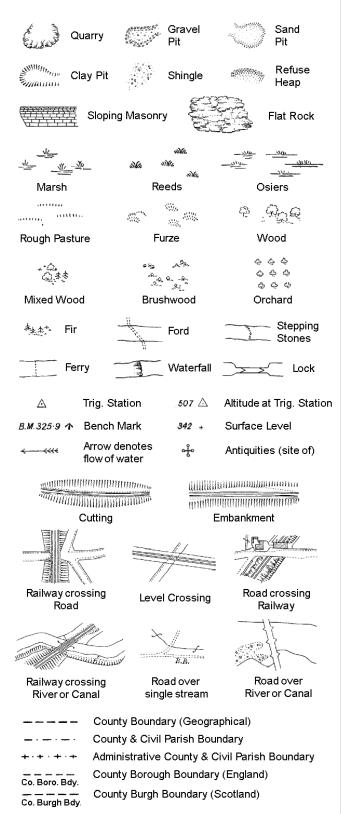
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### **Ordnance Survey County Series and** Ordnance Survey Plan 1:2,500



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

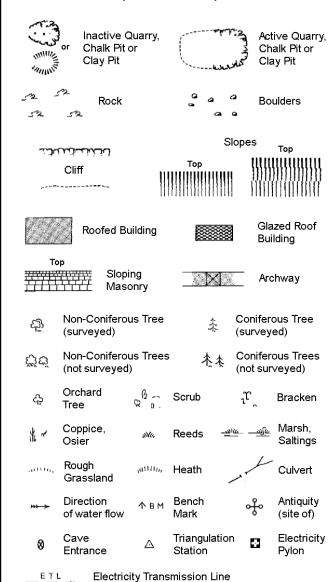
Well

S.P

Sl.

Tr

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



### Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes Beer House Pillar, Pole or Post **Boundary Post or Stone** Post Office Capstan, Crane Public Convenience PH Public House Chy D Fn Drinking Fountain Pump EIP Electricity Pillar or Post SB, SB Signal Box or Bridge FAP Fire Alarm Pillar SP. SL Signal Post or Light FB Foot Bridge Spring Tank or Track Guide Post Τk тсв Hydrant or Hydraulic Telephone Call Box LC Level Crossing TCP Telephone Call Post

Manhole

Mile Post or Mooring Post

Normal Tidal Limit

MP

MS

NTL

County Boundary (Geographical) County & Civil Parish Boundary

Trough

Wind Pump

Wd Pp

Water Point, Water Tap

# 1:1,250

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			Slopes Top			
لكنابيات			Тор	1111111	1111111111	
	Cliff	1111	HIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	11111111	11111111111	
500	Rock		7.5	Rock (sc	attered)	
\Box	Boulders		2	Boulders	(scattered)	
	Positioned	Boulder		Scree		
දවු	Non-Conif (surveyed	erous Tree)	\$	Conifero (surveye		
ర్లోల్	Non-Conife (not surve	erous Trees yed)	* **	Conifero (not surv	ous Trees reyed)	
දා	Orchard Tree	Q 0.	Scrub	'n,	Bracken	
* ~	Coppice, Osier	sNo,	Reeds 🛥	பட <i>— வி</i> டி	Marsh, Saltings	
acette,	Rough Grassland	mum,	Heath	1	Culvert	
>>> →	Direction of water flo	Δ	Triangulation Station	J of	Antiquity (site of)	
ETL	_ Electric	ity Transmis	ssion Line	\boxtimes	Electricity Pylon	
\ 	231.60m E	Bench Mark	7	Building Building		
	Roofe	ed Building		25	azed Roof ilding	
		Civil pariob	/community b	oundary		
	_	District bou	-	ouridar y		
_ •		County box	ındary			
٥		Boundaryp	ost/stone			
ß			mereing symb ear in oppos			
Bks	Barracks		Р	Pillar, Pol	e or Post	
Bty	Battery		PO	Post Offic		
Cemy	Cemetery		PC	Public Co	onvenience	
Chy	Chimney		Pp	Pump		
Cis	Cistern		Ppg Sta	Pumping	Station	
Dismtd F	Rly Disman	tled Railway	PW	Place of V	Vorship	
El Gen S	ta Electric Station	ity Generating	Sewage F		wage mping Station	
EIP	Electricity	Pole, Pillar	SB, S Br	Signal Bo	ox or Bridge	
El Sub S	ta Electricity	Sub Station	SP, SL	Signal Po	st or Light	
ED	Eilter Bed		Cnr	Carina		

Tk

Tr

Wd Pp

Wks

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Filter Bed

GVC

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

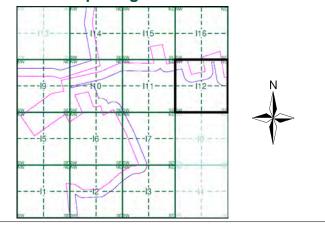
Gas Valve Compound

Mile Post or Mile Stone

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment I12



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

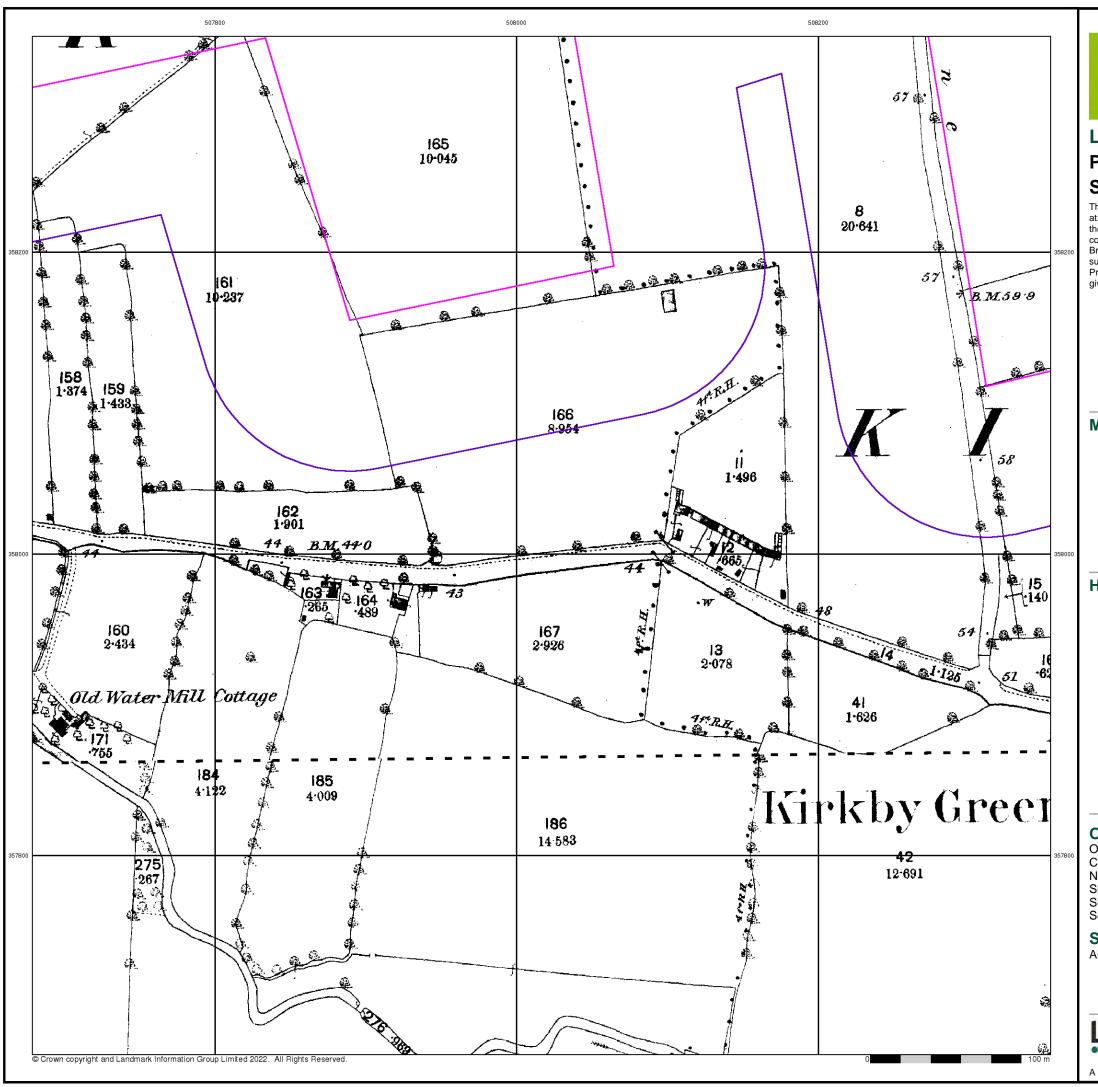
1774.17 Site Area (Ha): Search Buffer (m):

Site Details All Areas New



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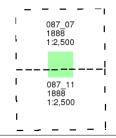


Lincolnshire

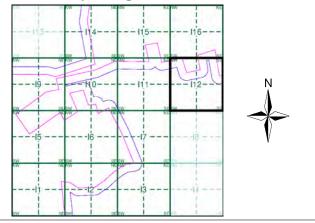
Published 1888 Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment I12



Order Details

Order Number: 303381609_1_1
Customer Ref: P02130089
National Grid Reference: 506980, 357690

Slice:

Site Area (Ha): 1774.17 Search Buffer (m): 100

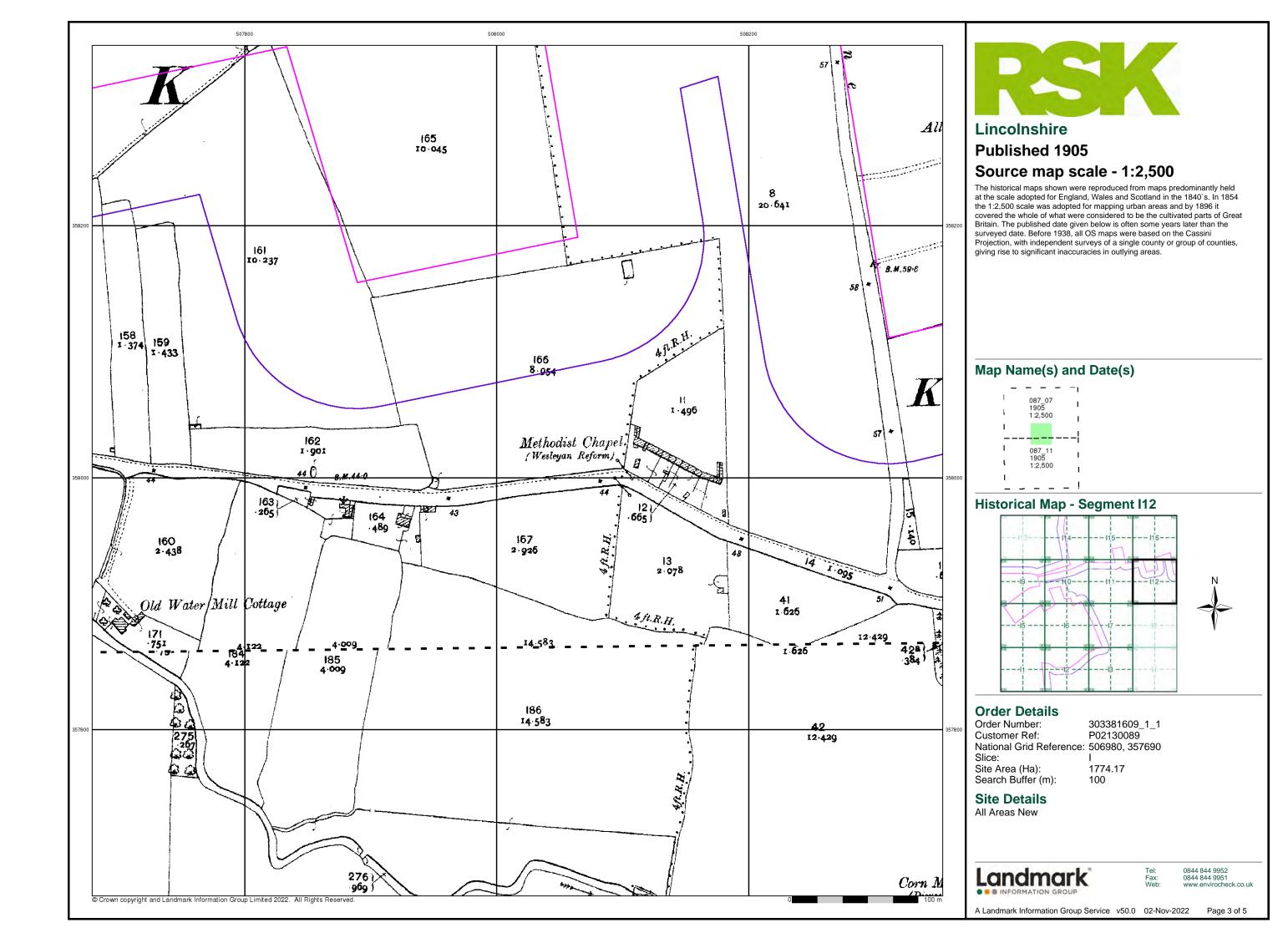
Site Details

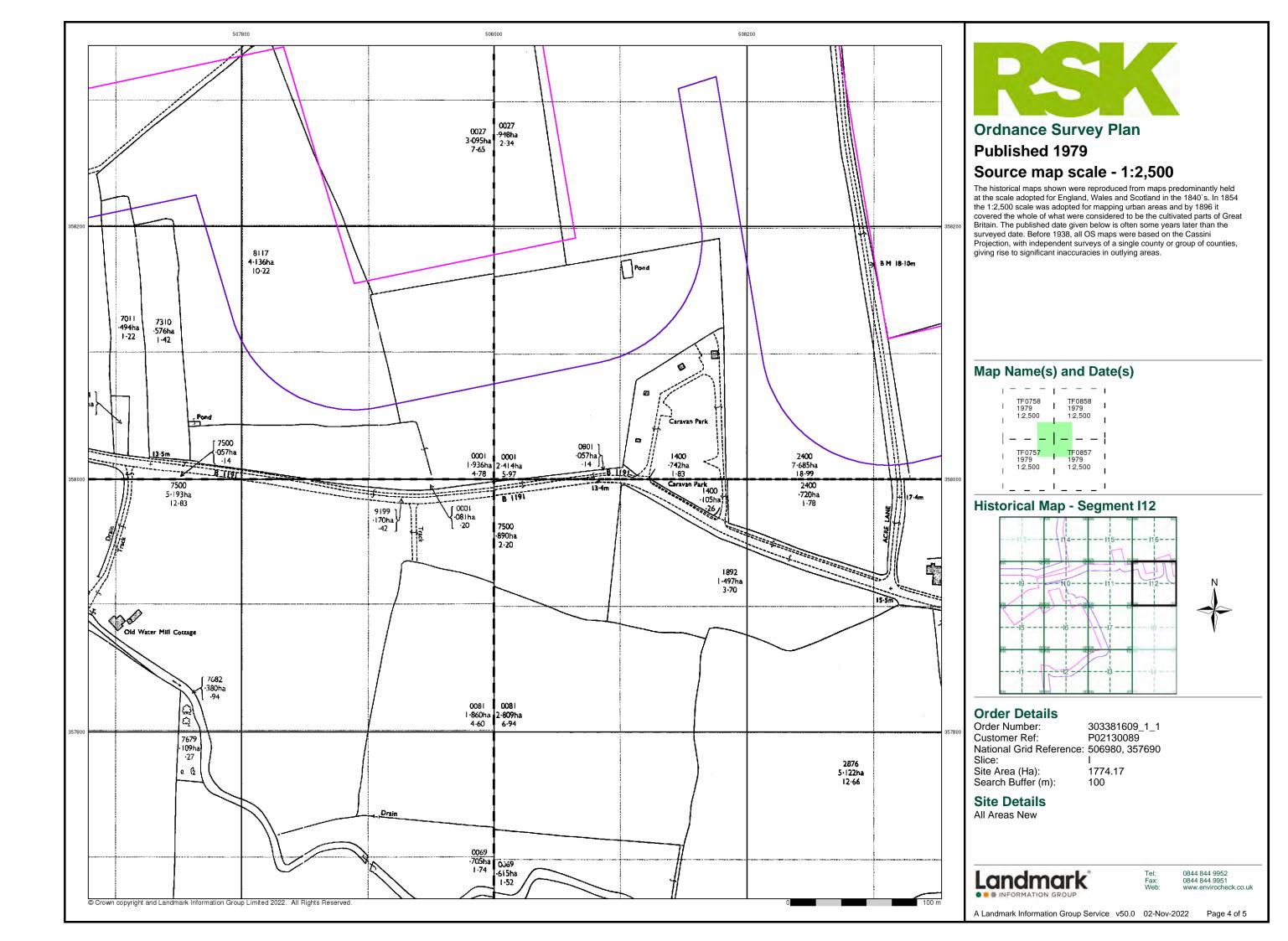
All Areas New

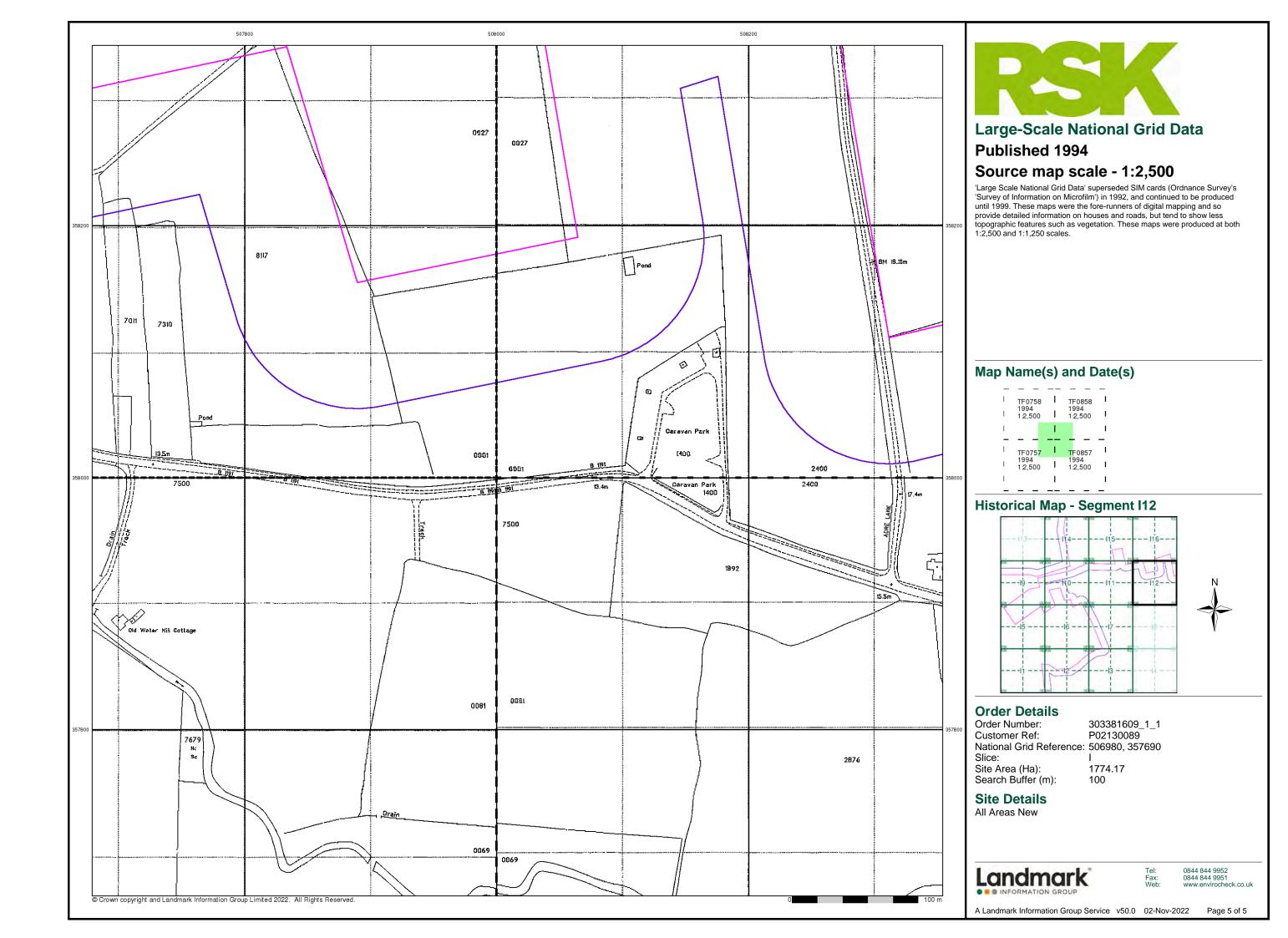
Landmark*

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

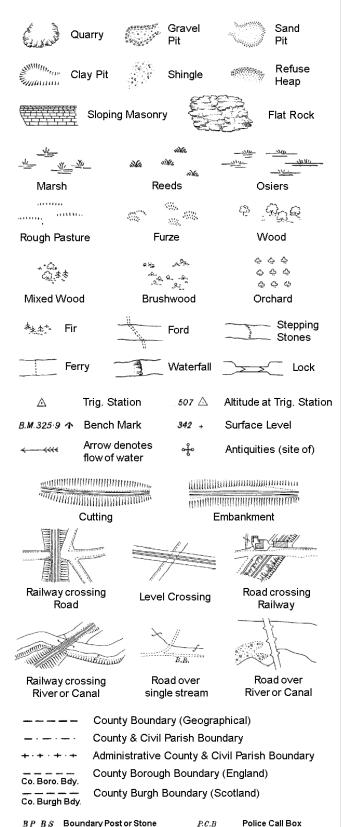
A Landmark Information Group Service v50.0 02-Nov-2022 Page 2 of







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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

Sl.

Tr:

B.R.

EP

F.B.

M.S

Bridle Road

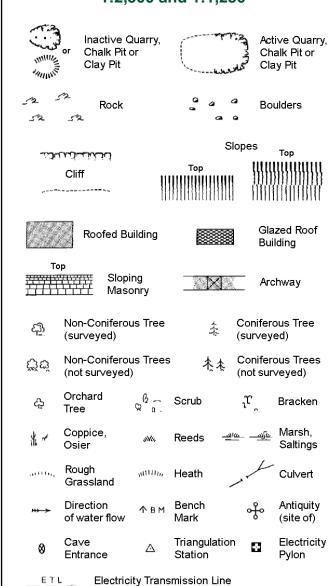
Foot Bridge

Mile Stone

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

Electricity Pylor

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



County Boundary (Geographical) County & Civil Parish Boundary

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

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

1:1,250

دائارادازاداراد			Slopes	Тор
	ניידי דיידי Cliff 	Тор	313 (13)	
523	Rock	3	Rock (so	cattered)
\triangle_{α}	Boulders	Δ	Boulders	s (scattered)
	Positioned Boulde	r 🎄	Scree	
<u> </u>	Non-Coniferous To (surveyed)	ree ‡	Conifero	ous Tree ed)
ජීජ	Non-Coniferous To (not surveyed)	rees 🎄	Conifero	ous Trees /eyed)
දා	Orchard 6 Tree ♀	Scrub	'پر ّ	Bracken
* ~	Coppice, and Osier	n, Reeds	<u>-11)(r. –11)(r.</u>	Marsh, Saltings
acette,	Rough "װ Grassland	un, Heath	1	Culvert
>>>→	Direction 2 of water flow	∆ Triangula Station	tion 😽	Antiquity (site of)
E_TL	_ Electricity Tran	smission Line	\boxtimes	Electricity Pylon
/ / / вм	231.60m Bench M	lark) Building Building	
	Roofed Build	ing	2000	azed Roof uilding
	· · · Civil pa	ırish/communi	tv boundarv	
		: boundary	, ,	
_ •	—— County	boundary		
٥	Bounda	ary post/stone		
Boundary mereing symbol (note: these				
٥	always of three	appear in opp e)	osed pairs o	or groups
Bks	Barracks	P		le or Post
Bty Cemy	Battery Cemetery	PO PC	Post Offi Public C	ce onvenience
Cemy Chy	Cemetery Chimney	Pp Pp	Public C	OUAGUIGUCA
Cis	Cistern	Ppg S	•	Station
Dismtd R	tly Dismantled Railw	ray PW	Place of	Worship
El Gen S	ta Electricity Genera Station	ating Sewa		ewage umping Station
EIP	Electricity Pole, Pilla	ar SB, S	Br Signal B	ox or Bridge
El Sub S	ta Electricity Sub Stati	on SP, SL	. Signal P	ost or Light
FB	Filter Bed	Spr	Spring	
Fn / D Fn	Fountain / Drinking	Ftn. Tk	Tank or 1	Track

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

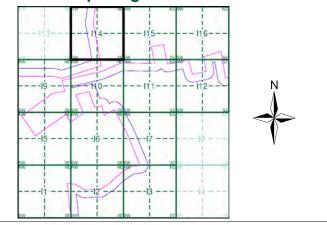
Wd Pp

Wks

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment I14



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Site Area (Ha):

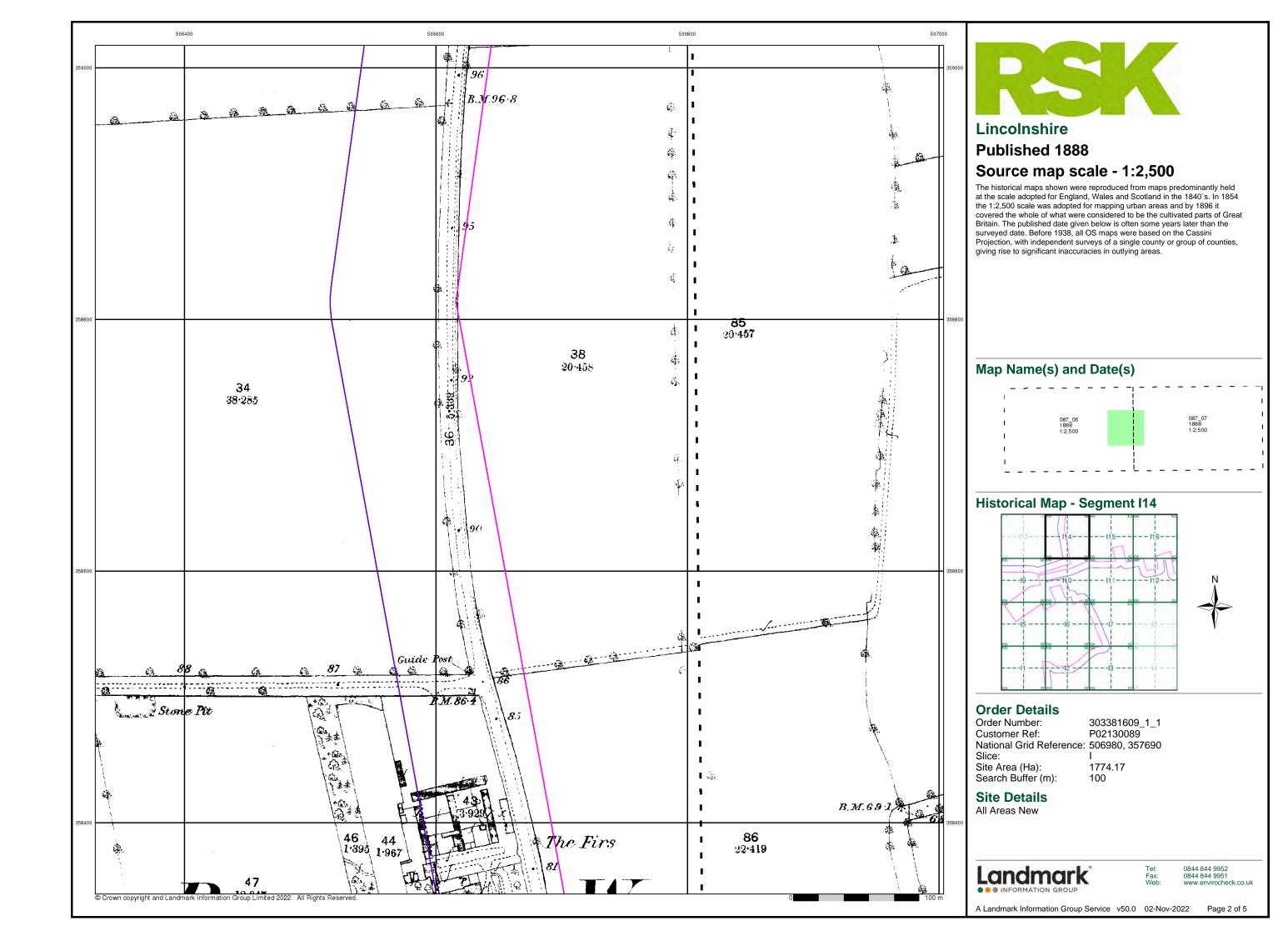
1774.17 Search Buffer (m): 100

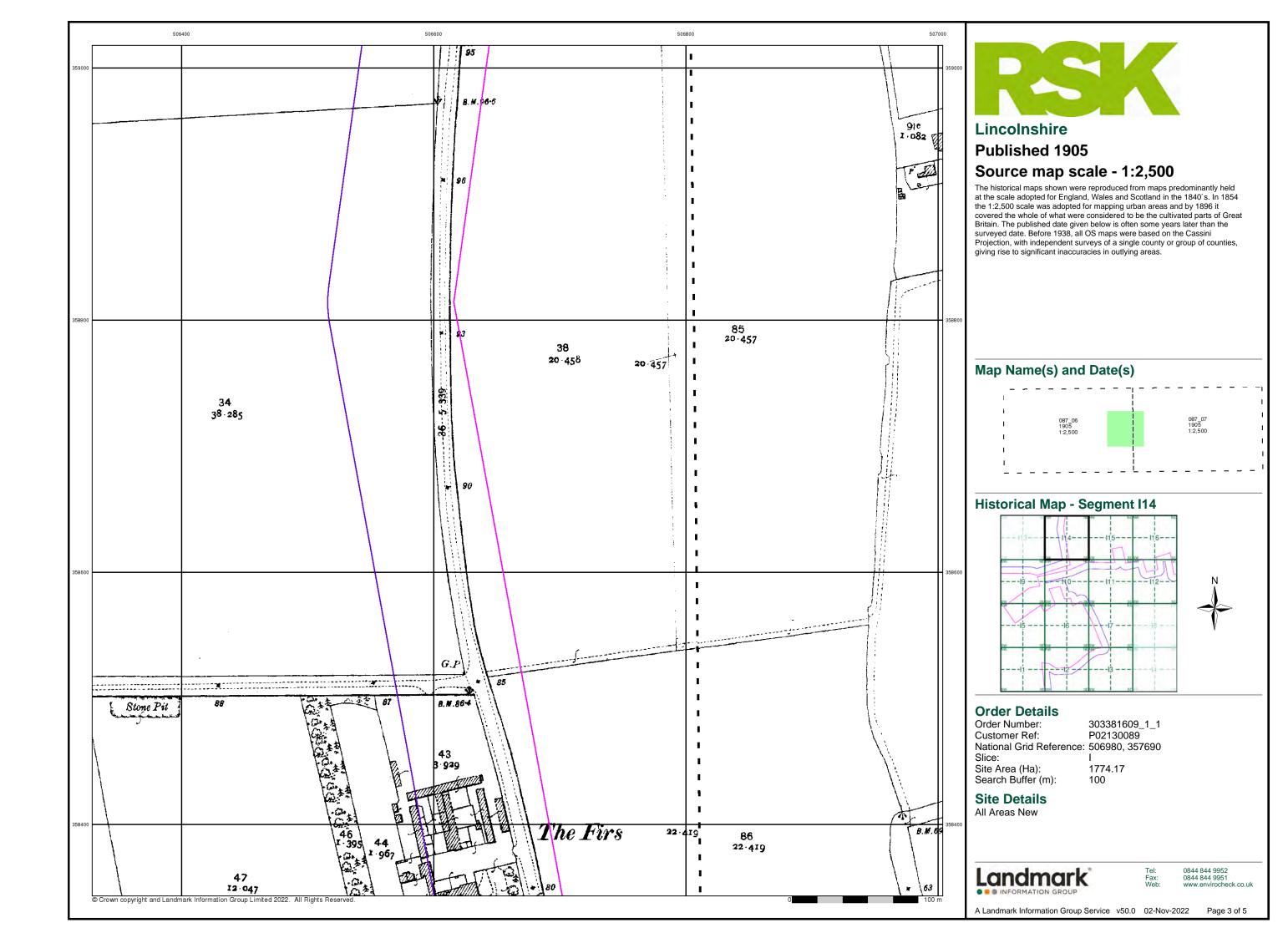
Site Details All Areas New

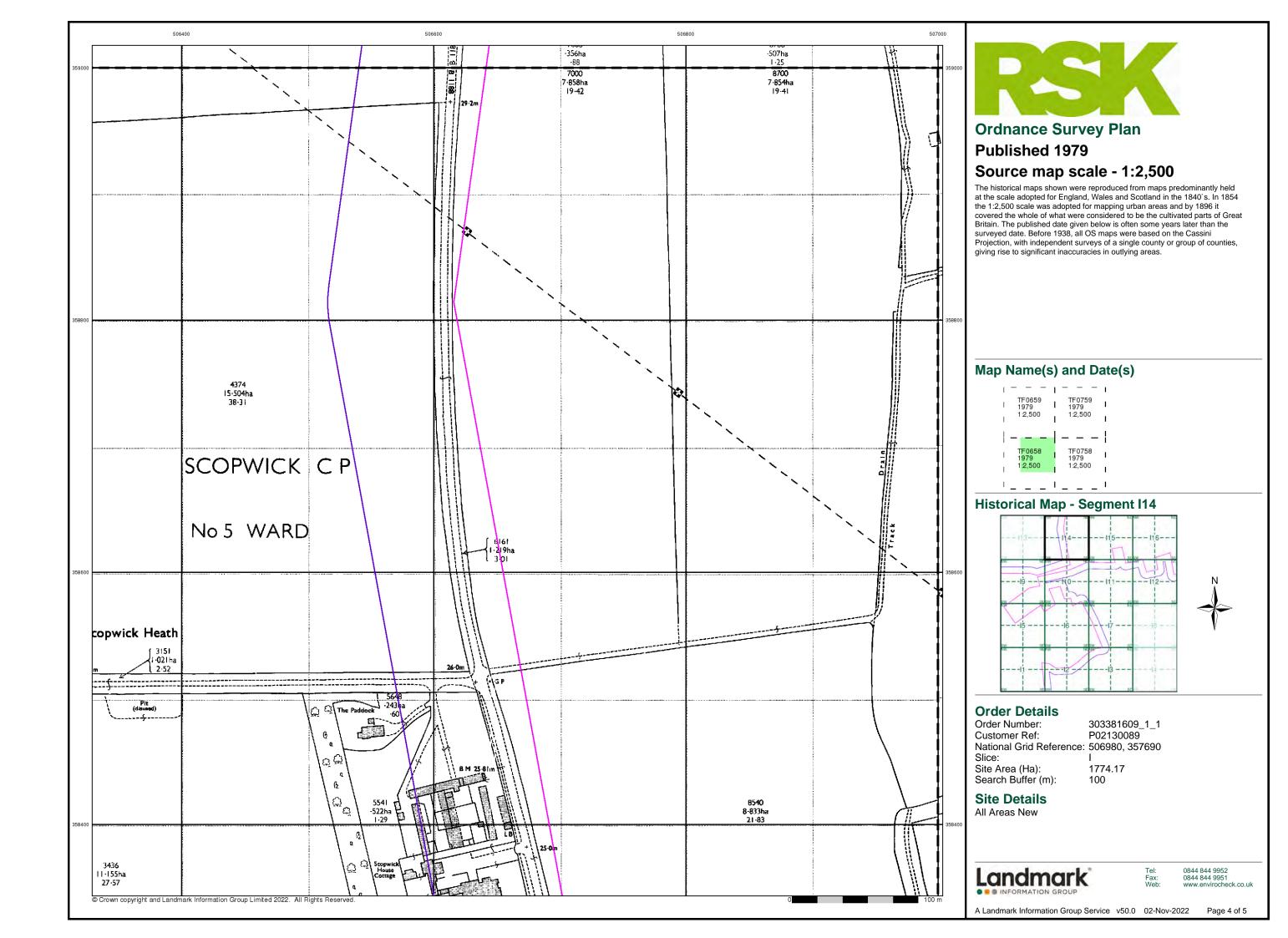
Landmark

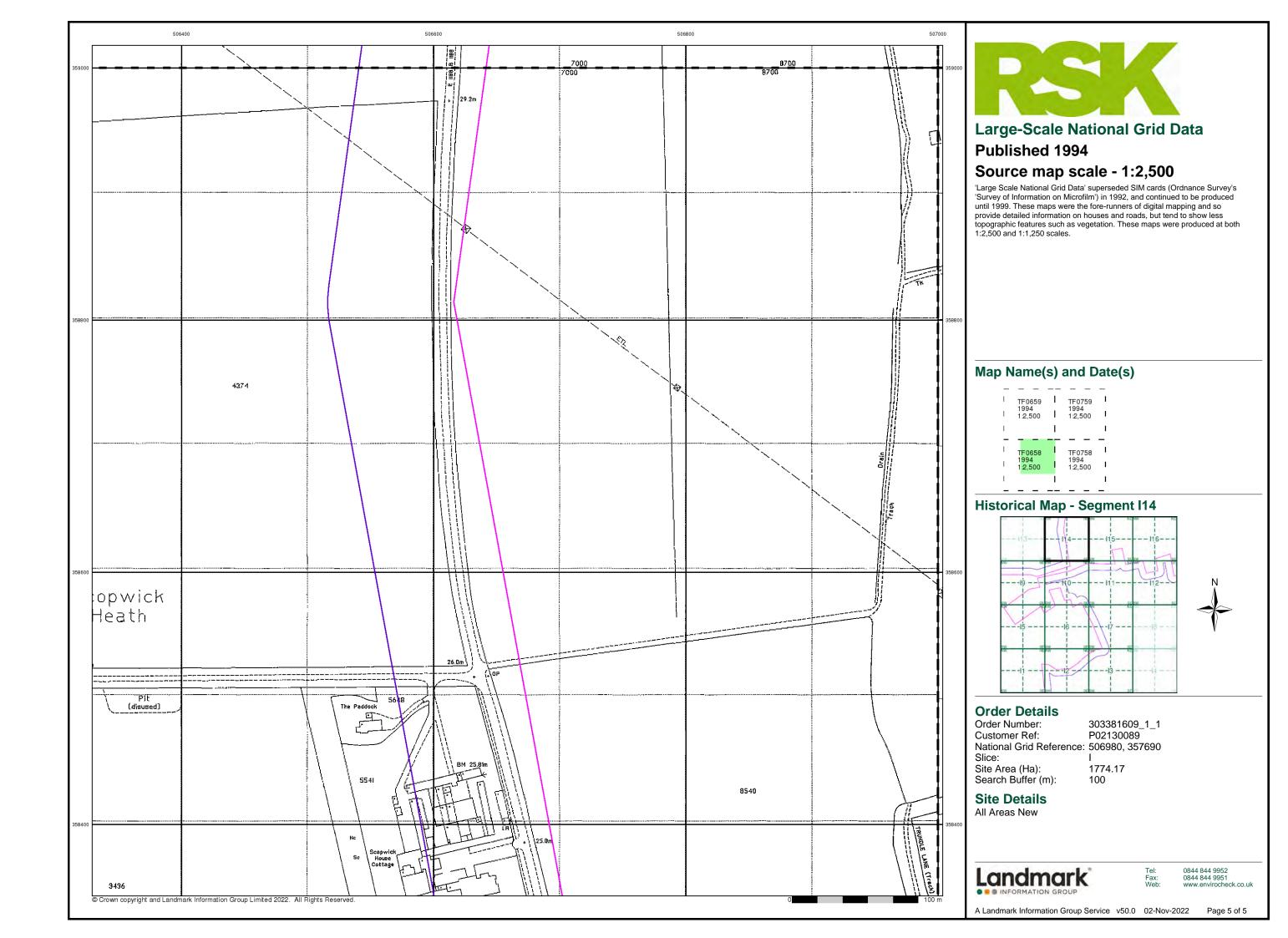
0844 844 9952 0844 844 9951

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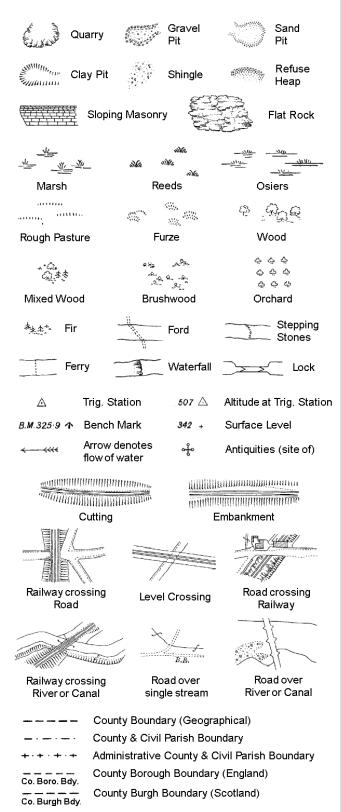






Historical Mapping Legends

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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

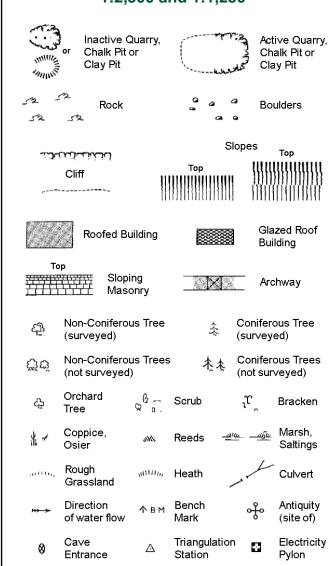
S.P

T.C.B

Sl.

 T_{T}

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

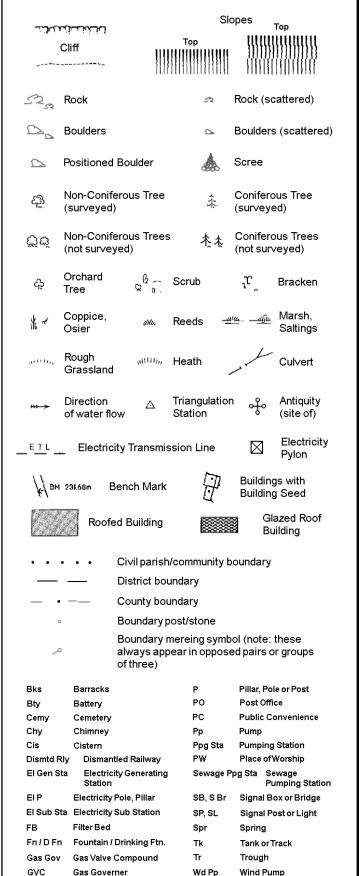


Electricity Transmission Line

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

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

1:1,250

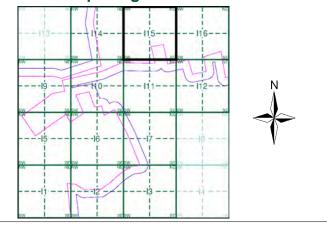




Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment I15



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wks

Guide Post

Mile Post or Mile Stone

Manhole

MP, MS

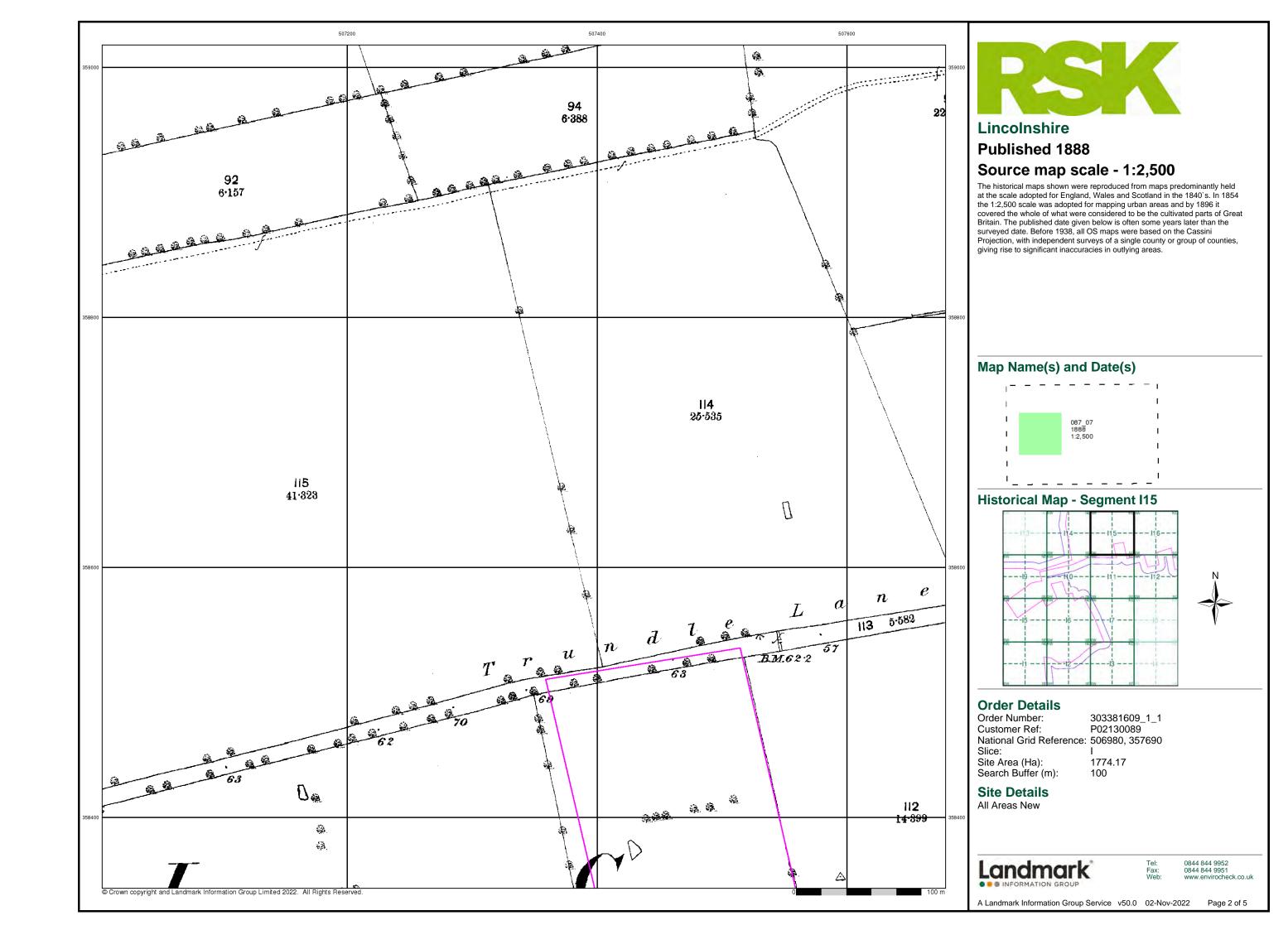
1774.17 Site Area (Ha): Search Buffer (m): 100

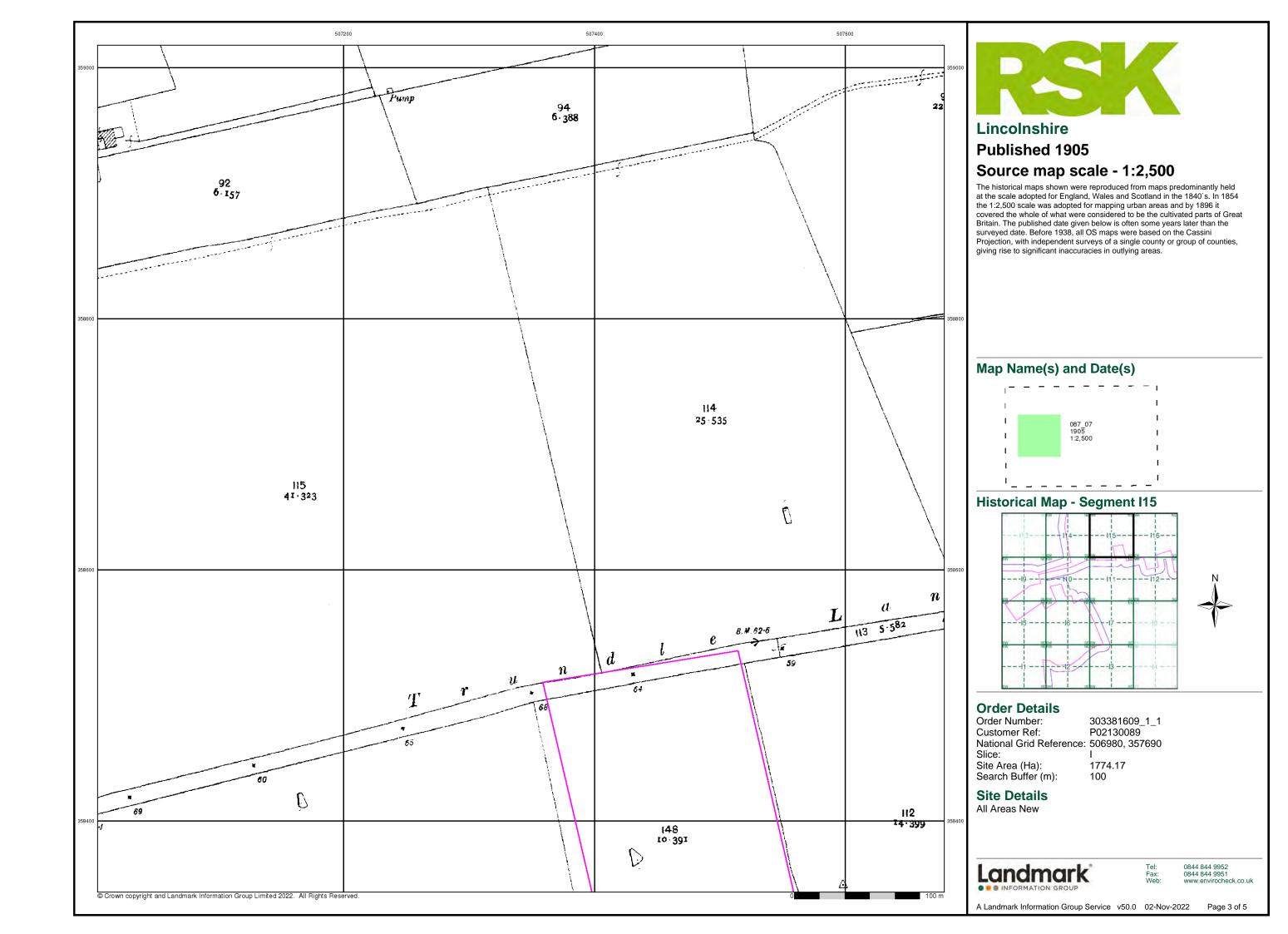
Site Details All Areas New

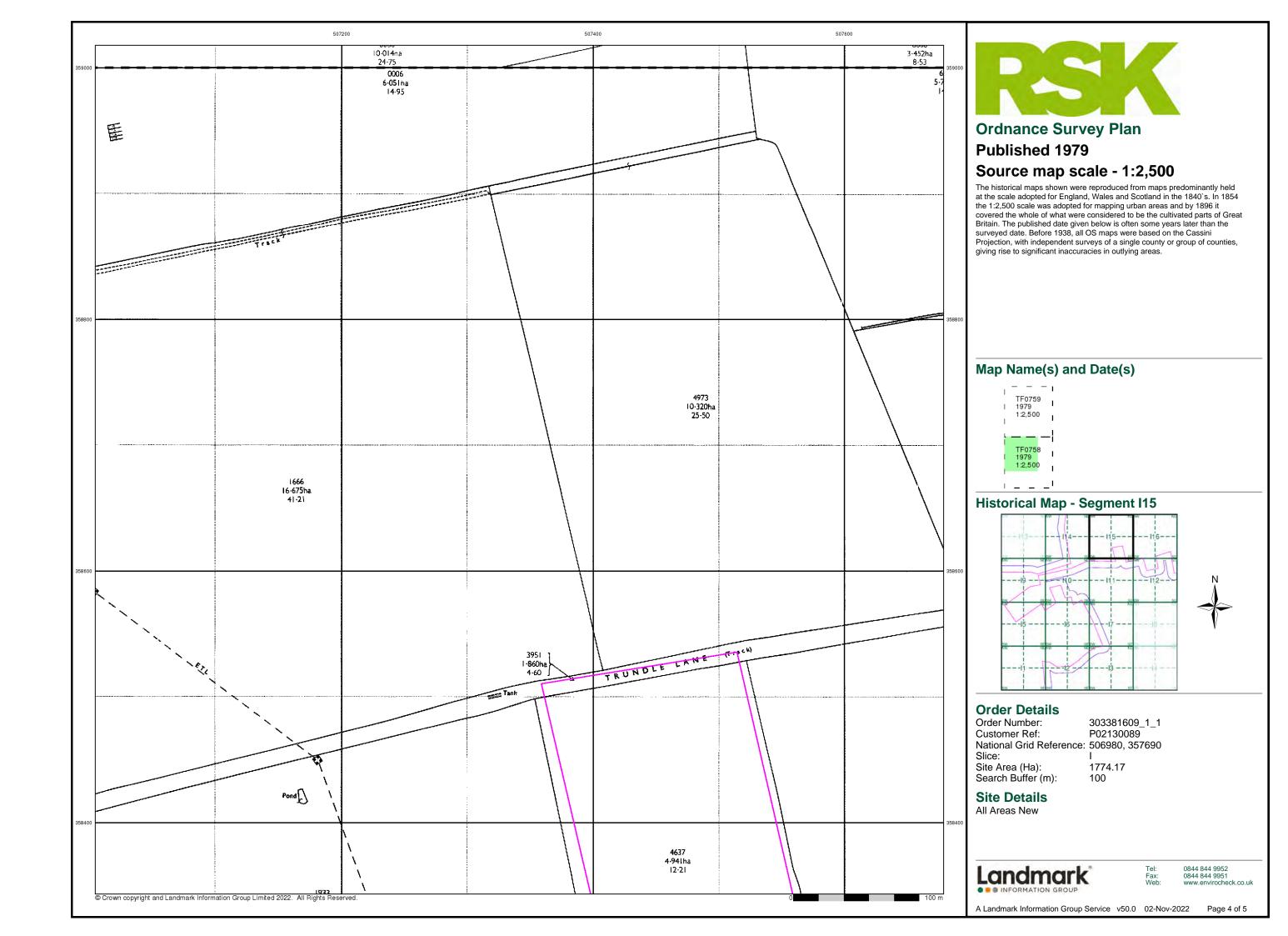
Landmark

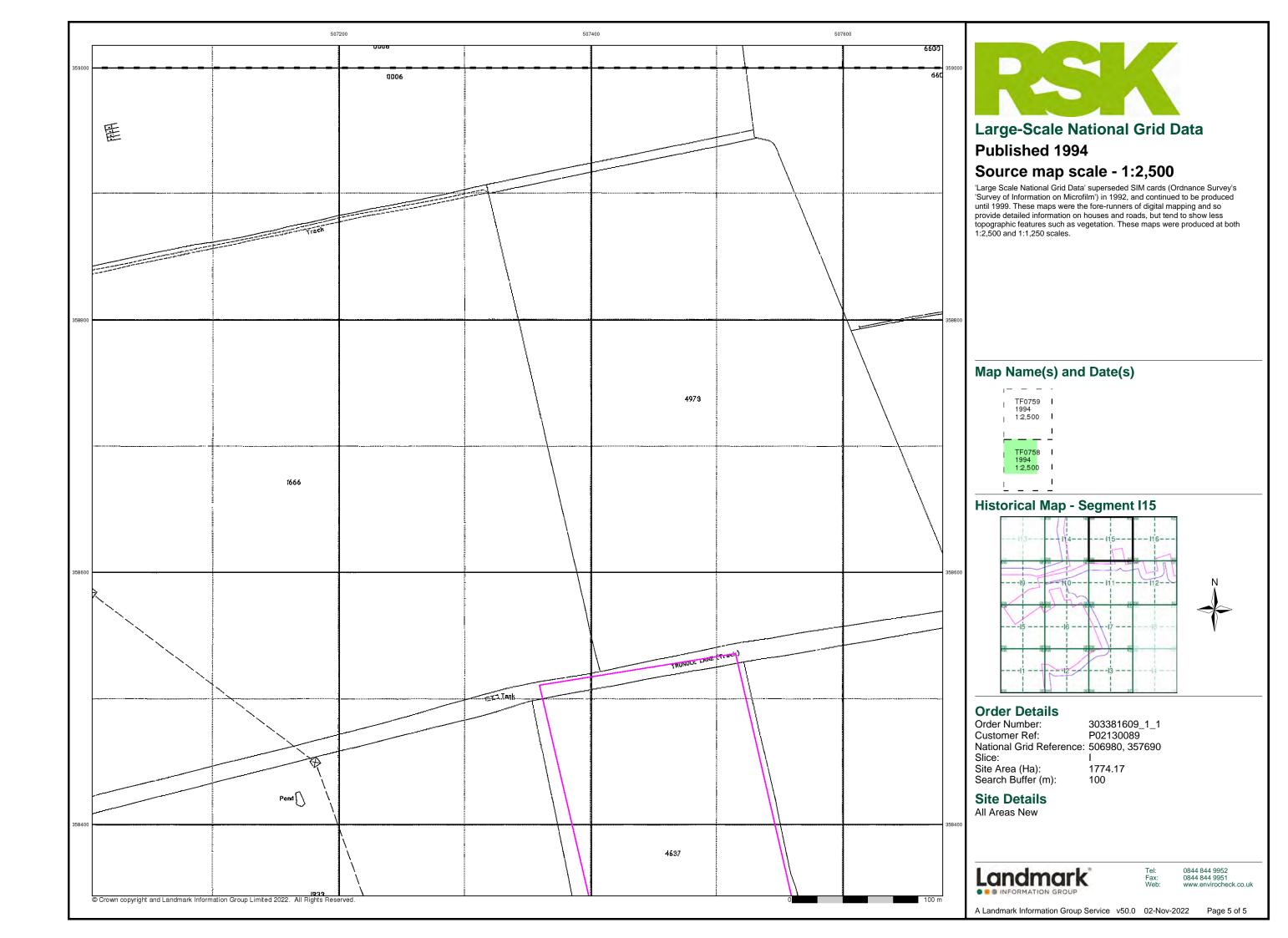
0844 844 9952 0844 844 9951

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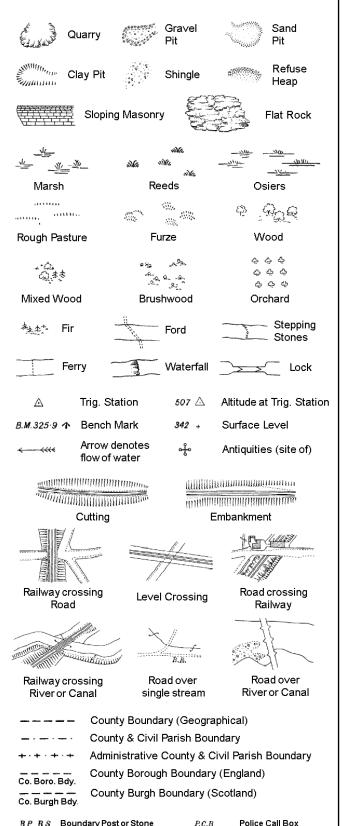






Historical Mapping Legends

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



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_{T}

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

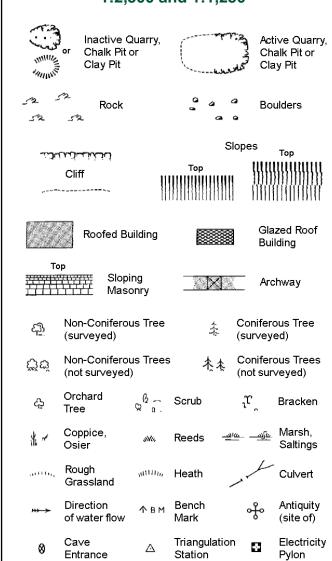
Mile Stone

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

Electricity Pylor

Guide Post or Board

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

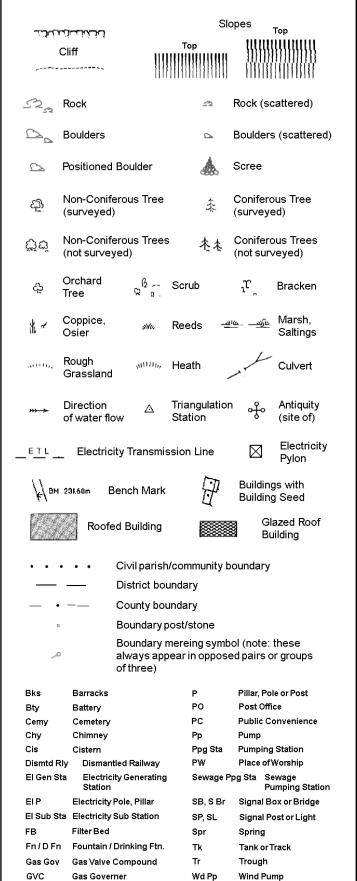


	•
	County Boundary (Geographical)
. — . — .	County & Ci∨il Parish Boundary
	Ci∨il Parish Boundary
	Admin. County or County Bor. Boundary
- 	London Borough Boundary
N. T.	Symbol marking point where boundary mereing changes
BH BeerHouse	P Pillar, Pole or Post

Electricity Transmission Line

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

1:1,250



Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wks

Guide Post

Mile Post or Mile Stone

Manhole

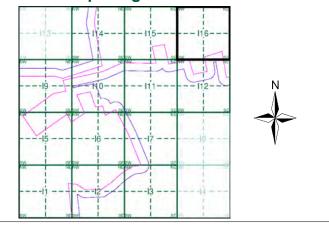
MP, MS



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment I16



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 506980, 357690 Slice:

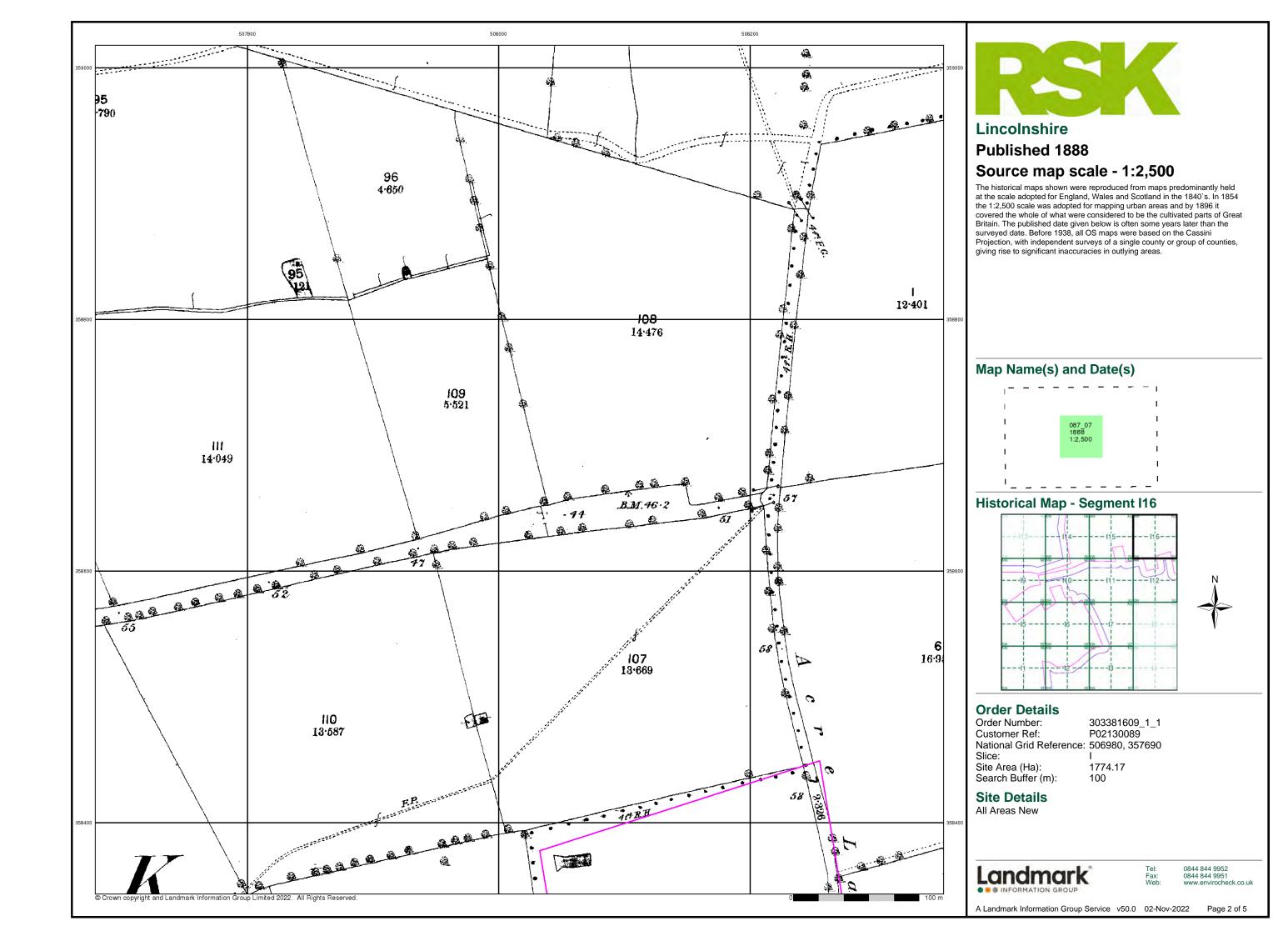
1774.17 Site Area (Ha): Search Buffer (m): 100

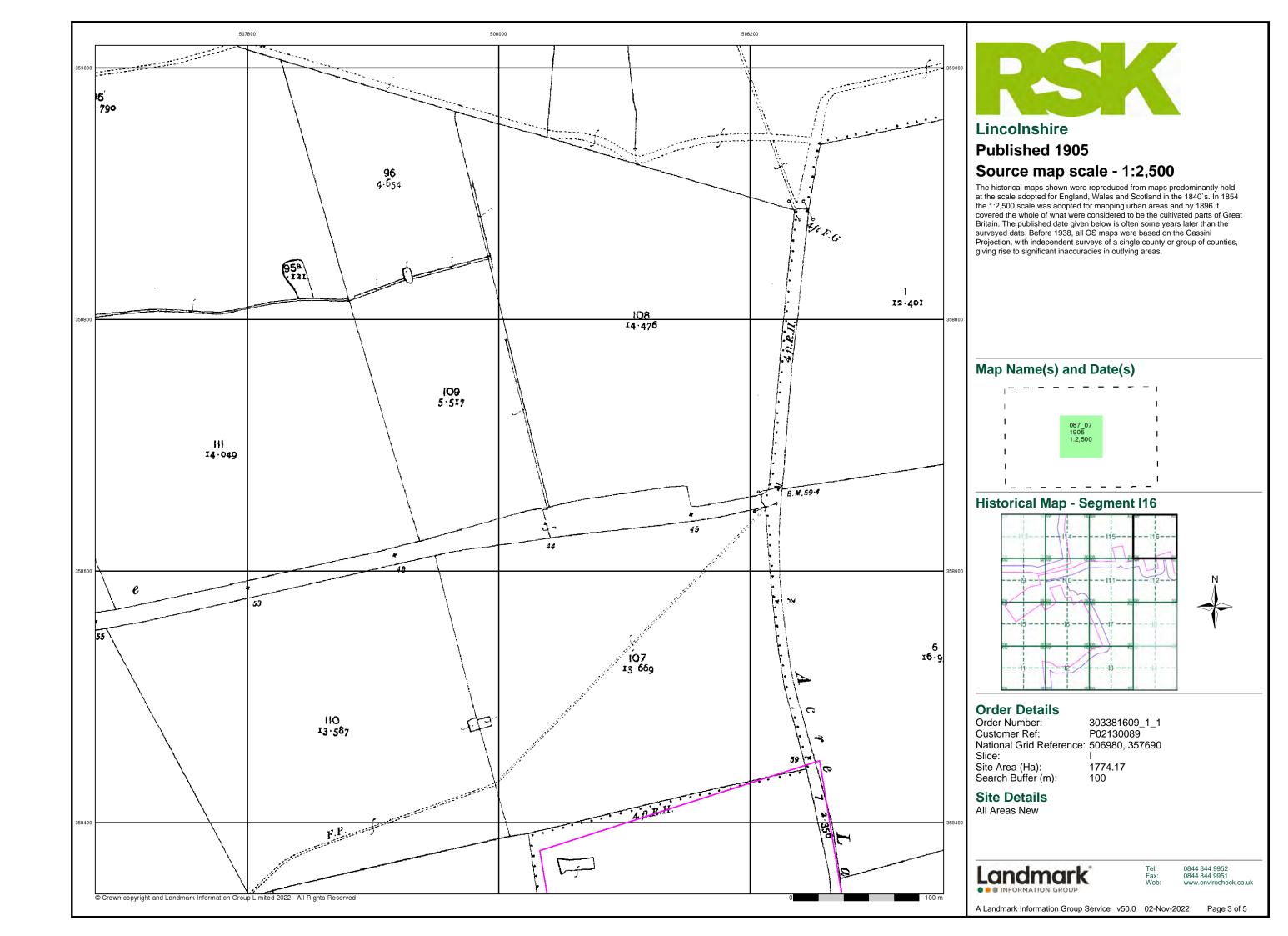
Site Details All Areas New

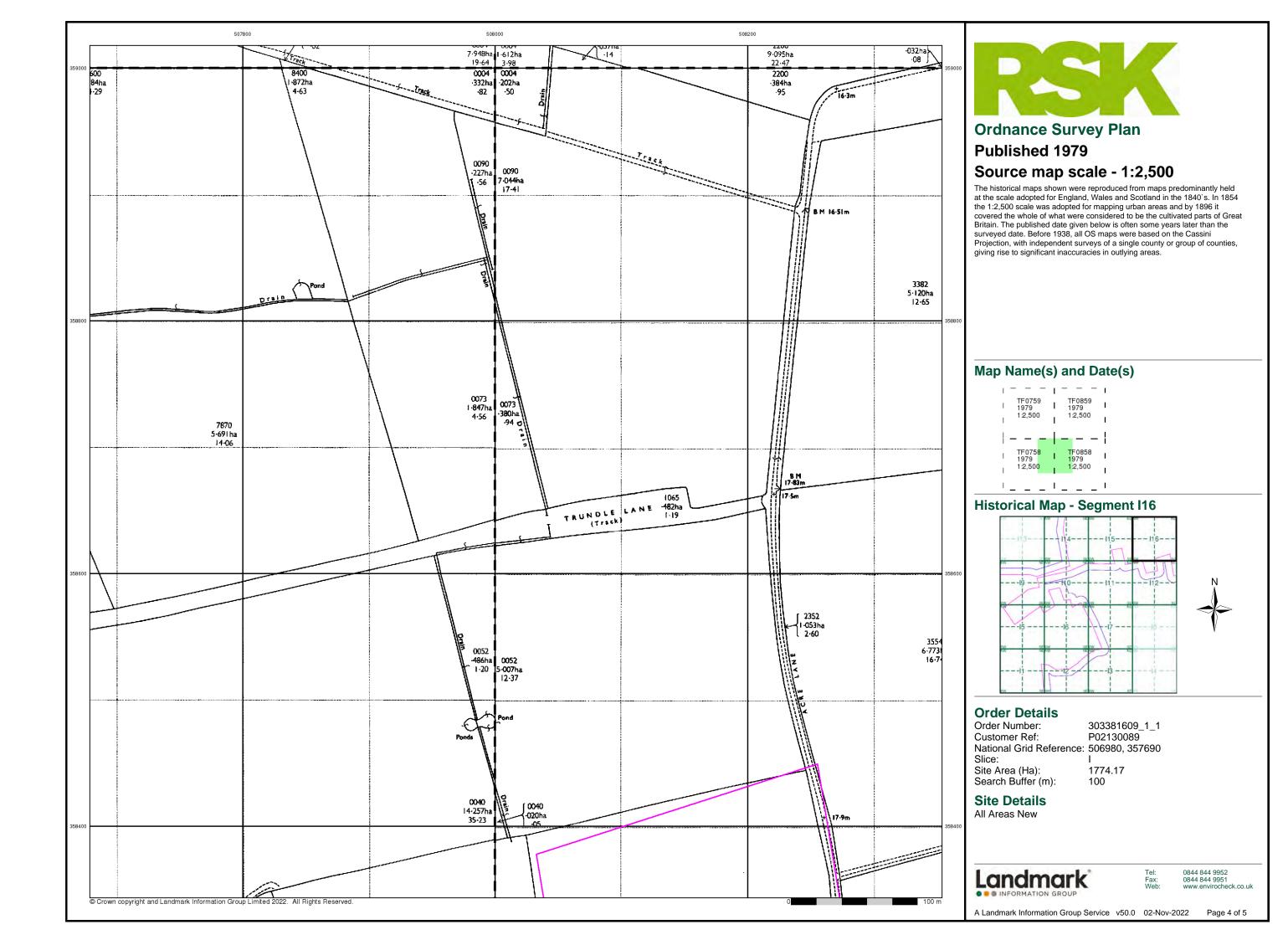
Landmark

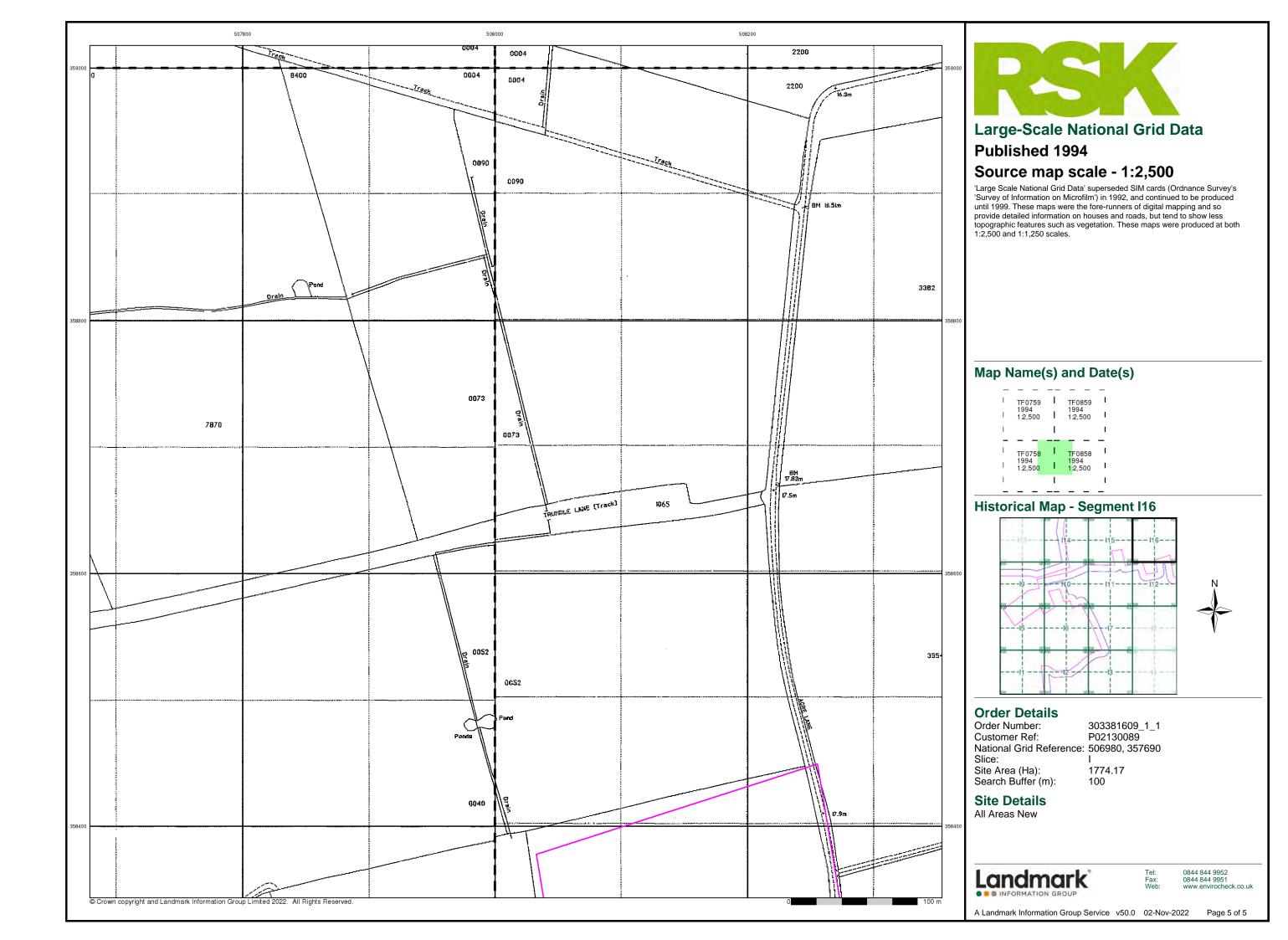
0844 844 9952 0844 844 9951

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APPENDIX D10 ENVIRONMENTAL DATABASE REPORT – ZONE J



Envirocheck® Report:

Datasheet

Order Details:

Order Number:

303381609_1_1

Customer Reference:

P02130089

National Grid Reference:

509220, 358240

Slice:

J

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Mr B Winch RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	24
Hazardous Substances	-
Geological	25
Industrial Land Use	27
Sensitive Land Use	28
Data Currency	29
Data Suppliers	33
Useful Contacts	34

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

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

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Report Version v53.0



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			4	2
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 3			4	
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature		Yes			
Pollution Incidents to Controlled Waters	pg 4				2
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 4	1	1		(*7)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 6	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 11	6	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 11	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 12	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 12	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 12	4	18	40	44



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 24	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 25	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 25		1		
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 25	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 26	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
Fuel Station Entries					
Gas Pipelines	pg 27			1	1
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 28	2			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	J13NW (NW)	0	1	508450 358750
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	507800 359600
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	508150 359600
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	J9SE (SW)	0	1	508850 358000
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	508250 359600
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	507700 359350
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	508200 358650
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	507850 357250
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	0	1	508250 358242
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	J9NW (W)	0	1	508500 358150
	BGS Groundwater Flooding Susceptibility	(**)			333.33
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	J13NW (NW)	0	1	508500 358700
	BGS Groundwater Flooding Susceptibility	(,			
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	508150 357750
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	127	1	508250 358000
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	307	1	507750 355850
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	J9SE (SW)	415	1	508950 357900
	BGS Groundwater Flooding Susceptibility	(=11)			
	Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	435	1	509950 359250
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding to Occur at Surface	J10SW (S)	448	1	509222 358000
	Discharge Consents	(-/			
1	Operator: Mr F Pachler	J9SW	338	2	508577
	Property Type: Domestic Property (Single) Location: 2 Houses At Kirkby Green Main Street, Kirkby Green, Lincoln, Ln4 3pe	(SW)			357827
	Authority: Environment Agency, Anglian Region				
	Catchment Area: Not Supplied Reference: Pr3lfu566				
	Permit Version: 1				
	Effective Date: 8th June 1972 Issued Date: 8th June 1972				
	Revocation Date: 1912 10th June 1997				
	Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Land/Soakaway				
	Environment: Receiving Water: Land				
	Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mrs Anna Watt Domestic Property (Single) Station House Timberland Road, Kirkby Green, Lincoln, Lincolnshire, Ln4 3po Environment Agency, Anglian Region Not Supplied Eprcb3895wc 1 11th August 2015 11th August 2015 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Ditch Leading To Car Dyke New issued under EPR 2010 Located by supplier to within 10m	J10NE (E)	386	2	509421 358247
3	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Kirkby Green Ps Church Lane, Kirkby Green, Lincoln, Lincs, Ln4 3pf Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff983 1 9th March 1973 9th March 1973 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Unknown Trib. Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m	(WS)	454	2	508457 357680
4	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr R P Burrowes Not Supplied Scopwick Station, Scopwick, Lincoln Environment Agency, Anglian Region Not Supplied Pr3lfu398 1 6th March 1969 6th March 1969 1st October 1996 Unknown Onto Land Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Approximate location provided by supplier	J9SE (SW)	468	2	509000 358000
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	E Paige Esq. WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) 2 Railway Cottages, Scopwick, Nr Lincoln, Ln4 3pq Environment Agency, Anglian Region Not Supplied Pr3lfu476 1 17th September 1970 17th September 1970 1st October 1996 Unknown Onto Land Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	J10SW (S)	662	2	509300 357900



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consent Operator: Property Type:	Edward P G Scoley WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES)	J15NW (NE)	693	2	510000 359000
	Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	Farmhouse At Westmoor Farm Martin Moor, Metheringham, Lincoln. Environment Agency, Anglian Region Not Supplied Pr3lfu394 1 17th January 1969 17th January 1969 30th May 1997 Unknown Onto Land				
	Receiving Water: Status:	Land Pre National Rivers Authority Legislation where issue date < 01/09/1989 Approximate location provided by supplier				
		Prevention And Control				
7	Name: Location: Authority: Permit Reference:	Thames Valley Foods Limited Scopwick Free Range Epr/Hp3232hx, Scopwick Free Range, Kirkby Green,, Scopwick, Lincolnshire, LN4 3PQ Environment Agency, Anglian Region PP3336FJ	J14SE (NE)	252	2	509390 358380
	Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type:	Hp3232RX 26th March 2012 Effective Variation Substantial				
	Positional Accuracy: Activity Code:	Located by supplier to within 10m 6.9 A(1) (A) (I) Intensive Farming; Greater Than 40,000 Poultry				
	Primary Activity: Activity Code:	Y 0.0 Associated Process Associated Process N				
	_	Prevention And Control				
7	Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity:	Stonegate Agriculture Limited Mill Lane Farm - Epr/Hp3232hx, Mill Lane Farm, Kirkby Green,,, Nr Scopwick, Lincolnshire, LN2 2AA Environment Agency, Anglian Region EP3806LP Hp3232hx Not Supplied Valid Variation Substantial Located by supplier to within 10m 0.0 Associated Process Associated Process N 6.9 A(1) (A) (I) Intensive Farming; Greater Than 40,000 Poultry Y Prevention And Control	J14SE (NE)	252	2	509390 358380
7	Name:	Stonegate Agriculture Limited	J14SE	252	2	509390
•	Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Code:	Mill Lane Farm - Epr/Hp3232hx, Mill Lane Farm, Kirkby Green,,, Nr Scopwick, Lincolnshire, LN2 2AA Environment Agency, Anglian Region DP3202LL	(NE)	272	-	358380



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Integrated Pollution Name: Location:	Prevention And Control Stonegate Horizon Ltd Ings Lane Farm, Ings Lane Farm, Scopwick, LINCOLN, Lincolnshire, LN4 3PG	J14SE (NE)	253	2	509397 358382
	Authority: Permit Reference: Original Permit Ref: Effective Date:	Environment Agency, Anglian Region XP3232ML	()			00002
	Status: Application Type: App. Sub Type: Positional Accuracy:	Superseded By Variation Application New Manually positioned to the address or location				
	Activity Code: Activity Description: Primary Activity: Activity Code:	Y 0.0 Associated Process				
	Primary Activity:	Associated Process N				
	Nearest Surface Wa		J13NE (NW)	0	-	508813 358857
8	Property Type: Location: Authority: Pollutant:	to Controlled Waters Construction SCOPWICK Environment Agency, Anglian Region Oils - Diesel (Including Agricultural)	J10SE (S)	790	2	509400 357800
	Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Scopwick Beck 5th May 1997 2723 Not Given Freshwater Stream/River Poor Operational Practice Category 3 - Minor Incident				
	Positional Accuracy:	Located by supplier to within 100m to Controlled Waters				
8	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Construction Lincoln District Environment Agency, Anglian Region Oils - Diesel (Including Agricultural) Scopwick Beck 5th May 1997	J10SE (S)	795	2	509400 357795
9	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	Blankney Estates Limited 4/30/09/*s/020a Not Supplied Scopwick Beck, KIRKBY GREEN Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 7 436000 Status: Revoked Not Supplied	J14NW (N)	0	2	509100 358795
	Positional Accuracy:	Located by supplier to within 10m				
10	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3):	Blankney Estates Limited 4/30/09/*s/020a Not Supplied Scopwick Beck , KIRKBY GREEN Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 7	J14SW (NW)	29	2	509100 358500
	Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	A36000 Status: Revoked Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit End Date: Positional Accuracy:	Rowston Estate Co 4/30/09/*S/0015 100 Rowston Beck Rowston Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Status: Perpetuity 01 June 30 September 1st April 1989 Not Supplied Located by supplier to within 10m	J6NE (SE)	1236	2	509600 357400
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Rowston Estate Company 4/30/09/*s/015 Not Supplied Rowston Beck , ROWSTON Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 11 1272910 Status: Perpetuity Not Supplied Located by supplier to within 10m	J7SW (SE)	1445	2	509900 357300
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	F. M. Stockdale 4/30/09/*s/042 Not Supplied The New Cut Thorpe, TIMBERLAND Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 10 545530 Status: Revoked Not Supplied Located by supplier to within 10m	J12SW (SE)	1475	2	510500 357700
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Roger Fletcher Farms 4/30/09/*S/0012 100 Rowston Beck (New Cut) Rowston Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Status: Perpetuity 01 May 31 August 1st June 1998 Not Supplied Located by supplier to within 10m	J7NE (SE)	1539	2	510200 357350



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start:	A C Gilbert & Son Ltd 4/30/09/*S/0012 102 Rowston Beck (New Cut) Rowston Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Not Supplied 01 May	J7NE (SE)	1542	2	510190 357340
	-	31 August 29th October 2003 Not Supplied Located by supplier to within 10m				
	-	A C Gilbert & Son Ltd 4/30/09/*S/0012 101 Rowston Beck (New Cut) Rowston Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Not Supplied O1 May 31 August 1st September 2001 Not Supplied Located by supplier to within 10m	J7NE (SE)	1542	2	510190 357340
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Roger Fletcher Farms 4/30/09/*s/012 Not Supplied Rowston Beck (New Cut), ROWSTON Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 9 687000 Status: Perpetuity Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	J8NW (SE)	1710	2	510530 357390
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures 300 mm/year 70% 90% 3m No Data	(SW)	0	3	507745 357486



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(NW)	0	3	507615
	Classification: Combined	High				359158
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(W)	0	3	508000 358242
	Combined	Unproductive				336242
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(W)	0	3	508199 358000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	No Data				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(SW)	0	3	508000 357667
	Combined Vulnerability:	Unproductive				337007
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	110 Data				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	J10NE	0	3	509399
	Classification: Combined	Unproductive	(NE)			358323
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(NW)	0	3	508000 359653
	Combined	Unproductive				003000
	Vulnerability:	·				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne					
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(NW)	0	3	508000 359000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	3011				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(NW)	0	3	508180
	Classification:	Unproductive				359000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	J14NW (N)	0	3	509222 359000
	Combined Vulnerability:	Unproductive	(,			000000
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness:	<3m				
	Superficial Thickness:	<3m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne					
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	3	507731 356567
	Combined	High				330307
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	\ 3111				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(W)	0	3	507975
	Classification:	Lligh				358000
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	3070				
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	J9NE	0	3	509000
	Classification: Combined	High	(W)			358242
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	J14NW (N)	0	3	509212 359000
	Combined Vulnerability:	Medium	(11)			000000
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	Low				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	J10NW	0	3	509222
	Classification: Combined	High	(E)			358242
	Vulnerability:	riigii				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer Low				
	Pollutant Speed: Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	40-70% <90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	• •				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(NW)	0	3	507981 359000
	Combined	High				333000
	Vulnerability:					
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	-011				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map Principle Bedrock Aquifer - High Vulnerability	(141)	0	2	508000
	Combined Classification:	Principle Bedrock Aquiler - high vulnerability	(W)	0	3	357930
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial					
		No Data	1	1		1



p		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
C	Groundwater Vulne	rability Map				
C	Combined	Principle Bedrock Aquifer - High Vulnerability	(NW)	0	3	508000
	Classification:					359113
	Combined	High				
	/ulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Γhickness:					
	Superficial	No Data				
F	Recharge:					
	Groundwater Vulne					
	Combined	Secondary Bedrock Aquifer - High Vulnerability	J13NE	0	3	509000
	Classification:	High	(N)			359000
	Combined /ulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
F	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
F	Patchiness:					
	Superficial	<3m				
	Thickness:	N- D-t-				
	Superficial Recharge:	No Data				
		waltiffer Calculate Deals Biole				
		rability - Soluble Rock Risk	040		•	50000
1	Classification:	Significant Risk - Problems Unlikely	(W)	0	3	508000 358242
	Groundwater Vulne	rability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	J9NE	0	3	509000
	onacomouncin.	org.mount rue.	(W)			358242
0	Groundwater Vulne	rability - Soluble Rock Risk				
C	Classification:	Significant Risk - Problems Unlikely	(SW)	0	3	508000
						357000
		rability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(W)	0	3	508000 358000
	Groundwater Vulne	rability - Soluble Rock Risk				336000
		-	(81)8()		2	500000
	Classification:	Significant Risk - Problems Unlikely	(NW)	0	3	508000 359000
	Groundwater Vulno	rability - Soluble Rock Risk				333000
		-	J13NE	0	2	509000
1	Classification:	Significant Risk - Problems Unlikely	JI3NE (N)	U	3	359000
E	Bedrock Aquifer De	signations	\.''			
	•	Secondary Aquifer - A	(SW)	0	3	507745
			(5)	-	-	357486
E	Bedrock Aquifer De	signations				
A	Aquifer Designation:	Secondary Aquifer - B	(W)	0	3	507384
						358184
	Bedrock Aquifer De	_			_	
P	Aquiter Designation:	Unproductive Strata	J10NE (NE)	0	3	509399 358323
	Bedrock Aquifer De	signations	(INE)			330323
	=	_	100/1/		2	EORGO
	-quilei Designation:	Unproductive Strata	J9SW (SW)	0	3	508604 357691
F	Bedrock Aquifer De	signations	(5)			20.00
	Aquifer Designation:		(SW)	0	3	508167
_ ′						357666
E	Bedrock Aquifer De	signations				
	="	Secondary Aquifer - A	J10NW	0	3	509222
ľ)	(E)			358242
		-lau-stlau-				
E	Bedrock Aquifer De	signations				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations No Data Available				
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	J10NE (E)	0	2	509422 358237
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	J10NE (E)	0	2	509421 358226
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
11	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 254.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	(W)	0	4	508684 358227
12	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 723.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SW (NW)	0	4	509102 358526
13	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 215.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J13NE (NW)	0	4	508813 358857
14	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 191.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14NW (N)	0	4	509102 358976
15	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 398.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SW (NW)	5	4	509102 358525
16	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 273.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SW (N)	5	4	509111 358528
17	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 157.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SE (NE)	5	4	509371 358487



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J10NW (W)	5	4	509193 358234
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Vot Supplied Catchment Name: Primacy: 2	J14SE (NE)	23	4	509413 358486
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	29	4	509428 358487
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	J14NW (N)	32	4	509365 358808
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14NW (N)	32	4	509365 358808
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 176.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SE (NE)	47	4	509427 358645
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 129.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14NE (N)	47	4	509379 358812
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SE (NE)	163	4	509413 358486
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	J14SE (NE)	163	4	509431 358425



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	168	4	509444 358410
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 610.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14NE (NE)	175	4	509501 358851
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 360.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	175	4	509602 358504
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 192.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	218	4	509582 358613
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	245	4	509446 358400
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 149.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SE (NE)	245	4	509444 358410
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	256	4	509448 358393
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 206.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	263	4	509465 358310
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	274	4	509603 358499



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 546.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J9SW (SW)	277	4	508381 357672
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	278	4	509613 358466
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SE (NE)	291	4	509587 358454
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J9NE (W)	292	4	508978 358178
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	294	4	509594 358457
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (NE)	294	4	509596 358447
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 191.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J14SE (E)	302	4	509619 358381
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 349.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J14SE (NE)	304	4	509613 358466
44	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 32.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	324	4	509444 358325



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: 901.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J5NW (SW)	340	4	508388 357665
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	J9SE (SW)	355	4	508919 357985
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	356	4	509459 358296
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J9SE (SW)	376	4	508926 357985
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15SW (NE)	401	4	509766 358668
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 130.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15SW (NE)	412	4	509776 358671
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J9SE (SW)	429	4	508922 357985
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J9SE (SW)	431	4	508926 357985
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NW (SW)	435	4	509082 358006



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J5NW (SW)	445	4	508388 357665
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	448	4	509561 358240
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	448	4	509561 358240
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	452	4	509559 358234
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	453	4	509562 358234
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 343.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J9SW (SW)	453	4	508681 357731
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J9SW (SW)	458	4	508686 357730
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 181.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	466	4	509441 358165
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 66.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	470	4	509572 358221



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J10NE (E)	471	4	509578 358223
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	477	4	509659 358267
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	480	4	509654 358260
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 252.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	482	4	509659 358261
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 77.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NW (S)	487	4	509155 358028
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NW (SW)	489	4	509082 358006
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 213.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NW (S)	492	4	509163 358027
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10SW (SW)	493	4	509082 358003
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Catchment Name: Primacy: 1 Watercourse Network Lines Inland river On ground surface True Witham 1	J10SW (SW)	494	4	509069 357996



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10SW (SW)	494	4	509071 357997
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J10NE (E)	502	4	509668 358242
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: 401.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J10NE (E)	504	4	509672 358243
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (SE)	506	4	509448 358128
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (SE)	515	4	509450 358119
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 145.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J10NW (S)	517	4	509299 358053
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (SE)	522	4	509407 358094
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (SE)	523	4	509442 358107
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 174.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J10NE (SE)	524	4	509454 358112

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 437.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (E)	534	4	509618 358172
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J11NW (E)	554	4	509906 358313
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15SW (E)	572	4	509925 358526
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15SW (E)	579	4	509933 358530
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 421.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15SW (E)	580	4	509935 358531
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 295.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J11NW (E)	633	4	509906 358313
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 387.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10NE (SE)	674	4	509664 358038
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 438.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J11NW (E)	680	4	509898 358219
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 226.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J5NW (SW)	687	4	508685 357494



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10SW (S)	695	4	509270 357854
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 651.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10SW (S)	707	4	509281 357846
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 156.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J5NE (SW)	720	4	508831 357510
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15SE (E)	729	4	510092 358588
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J11NE (E)	767	4	510065 358327
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 86.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10SW (S)	768	4	509365 357809
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 133.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J11NE (E)	770	4	510068 358328
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10SE (SE)	773	4	509425 357829
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 734.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10SE (SE)	774	4	509439 357834



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15NE (NE)	782	4	510088 359014
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15NE (NE)	783	4	510089 359012
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 278.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15NE (NE)	783	4	510089 359012
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 140.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J11NW (E)	827	4	510033 358155
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 165.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J6NW (S)	835	4	509201 357575
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 168.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J6NW (S)	847	4	509052 357497
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J5NE (SW)	865	4	508834 357353
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 298.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J15SE (E)	871	4	510195 358374
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J15SE (E)	881	4	510199 358355



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 214.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J15SE (E)	881	4	510199 358355
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	J6SW (S)	882	4	509044 357328
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	J5NE (SW)	884	4	508832 357333
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J15SE (E)	889	4	510204 358347
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J6NW (S)	893	4	509215 357582
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J6NW (S)	899	4	509217 357583
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 821.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J10SE (SE)	934	4	509467 357672
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 144.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	J11NE (E)	965	4	510136 358062
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	J6SW (S)	981	4	509044 357328



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority La	ndfill Coverage				
	Name:	North Kesteven District Council - Had landfill data but passed it to the relevant environment agency		0	5	509222 358242
	Local Authority La	ndfill Coverage				
	Name:	Lincolnshire County Council - Had landfill data but passed it to the relevant environment agency		0	6	509222 358242

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Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Great Oolite Group		J9NE (W)	0	1	508716 358034
	BGS 1:625,000 Solid Geology Description: Kellaways Formation And Oxford	d Clay Formation (Undifferentiated)	J10NW	0	1	509222
117	BGS Recorded Mineral Sites Site Name: Kirkby Green Location: Kirkby Green, Lincoln, Lincolnsh Source: British Geological Survey, Nation Reference: 134835 Type: Opencast	ire nal Geoscience Information Service	J9SW (SW)	198	1	358242 508645 358002
	Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Jurassic Geology: Cornbrash Formation Commodity: Limestone Positional Accuracy: Located by supplier to within 10th	n				
	Coal Mining Affected Areas In an area that might not be affected by coal mining					
	Non Coal Mining Areas of Great Britain No Hazard					
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, Nation	nal Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Compressible Ground Stability Hazard Hazard Potential: No Hazard Source: British Geological Survey, Natio	ds al Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard	nal Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard	nal Geoscience Information Service	J9SW (SW)	0	1	508604 357691
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, Nation	nal Geoscience Information Service	J9SE (SW)	0	1	508874 357987
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, Nation	nal Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Running Sand Ground Stability Hazar Hazard Potential: No Hazard Source: British Geological Survey, Nation	ds nal Geoscience Information Service	J9SE (SW)	0	1	508874 357987
	Potential for Running Sand Ground Stability Hazar Hazard Potential: No Hazard Source: British Geological Survey, Nation	ds nal Geoscience Information Service	J10NE (NE)	0	1	509399 358323
	Potential for Running Sand Ground Stability Hazar Hazard Potential: Very Low Source: British Geological Survey, Nation	ds nal Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Shrinking or Swelling Clay Ground St Hazard Potential: No Hazard Source: British Geological Survey, Nation	ability Hazards nal Geoscience Information Service	J9SE (SW)	0	1	508874 357987
	Potential for Shrinking or Swelling Clay Ground St Hazard Potential: Moderate Source: British Geological Survey, Nation	ability Hazards nal Geoscience Information Service	J10NE (NE)	0	1	509399 358323
	Potential for Shrinking or Swelling Clay Ground St Hazard Potential: Moderate Source: British Geological Survey, Nation	ability Hazards nal Geoscience Information Service	J9SW (SW)	0	1	508604 357691
	Potential for Shrinking or Swelling Clay Ground St Hazard Potential: Very Low Source: British Geological Survey, Nation	ability Hazards nal Geoscience Information Service	J10NW (E)	0	1	509222 358242
	are estimated to be at or above	te probability radon area (1 to 3% of homes the Action Level). Tal Geoscience Information Service	J10NW (E)	0	1	509222 358242

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Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	J10NE (E)	0	1	509475 358301
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	J10NE (E)	0	1	509475 358301

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Industrial Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Gas Pipelines					
118	Name: Nat Grid: Diameter (mm): Building Proximity Distance (m): Status: Pipe Length (m): Pipe Number:	HATTON TO SILK WILLOUGHBY Owned By National Grid 1200 Not Supplied Active 40424.4 Not Supplied	J11NW (SE)	359	7	509750 358008
	Gas Pipelines					
119	Name: Nat Grid: Diameter (mm): Building Proximity Distance (m): Status: Pipe Length (m): Pipe Number:	HATTON TO PETERBOROUGH Owned By National Grid 1050 Not Supplied Active 82664.68 Not Supplied	J11SE (E)	986	7	510227 358000

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Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable	Zones				
120	Name: Description: Source:	Lower Witham Nvz Surface Water Environment Agency, Head Office	J10NW (E)	0	3	509222 358242
	Nitrate Vulnerable	Zones				
121	Name: Description: Source:	Lincolnshire Limestone Groundwater Environment Agency, Head Office	J10NW (E)	0	3	509222 358242

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
North Kesteven District Council - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	July 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Local Authority Pollution Prevention and Controls		
North Kesteven District Council - Environmental Health Department	May 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Nearest Surface Water Feature	, , ,	
Ordnance Survey	August 2022	
Pollution Incidents to Controlled Waters	11.19.11.12.1	
Environment Agency - Anglian Region	September 1999	
	Soptombol 1000	
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region	July 2015	
	July 2013	
Prosecutions Relating to Controlled Waters	March 2012	
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances	lum = 2040	A 4:6: 1
Environment Agency - Anglian Region	June 2016	As notified
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2022	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations	•	<u> </u>
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones		,
Environment Agency - Head Office	September 2022	Bi-Annually
Environment Agency - Flead Office	Ochiemper 2022	Di-Ailliually
Extreme Flooding from Rivers or Sea without Defences		

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Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly
<i>-</i>	August 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas	, tagast 2022	
Environment Agency - Head Office	August 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	July 2022	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
listorical Landfill Sites		
Environment Agency - Head Office	April 2022	Quarterly
ntegrated Pollution Control Registered Waste Sites		
nvironment Agency - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Northern Area	October 2022	Quarterly
icensed Waste Management Facilities (Locations)		
nvironment Agency - Anglian Region - Northern Area	July 2022	Quarterly
ocal Authority Landfill Coverage		
incolnshire County Council	February 2003	Not Applicable
North Kesteven District Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
incolnshire County Council	October 2018	
North Kesteven District Council - Environmental Health Department	October 2018	+
Registered Landfill Sites	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Northern Area	April 2018	
	April 2010	
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Northern Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites	,	
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
incolnshire County Council - Highways and Planning Department	August 2010	Variable
lorth Kesteven District Council - Planning Department	October 2015	Variable
Planning Hazardous Substance Consents		
incolnshire County Council - Highways and Planning Department	August 2007	Variable
lorth Kesteven District Council - Planning Department	October 2015	Variable

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Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2022	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	August 2022	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	May 2021	Bi-Annually

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Unadopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	February 2021	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves		
Natural England	January 2021	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites		
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest		
Natural England	February 2021	Bi-Annually
Special Areas of Conservation		
Natural England	July 2020	Bi-Annually
Special Protection Areas		
Natural England	February 2021	Bi-Annually

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Data Suppliers

A selection of organisations who provide data within this report

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

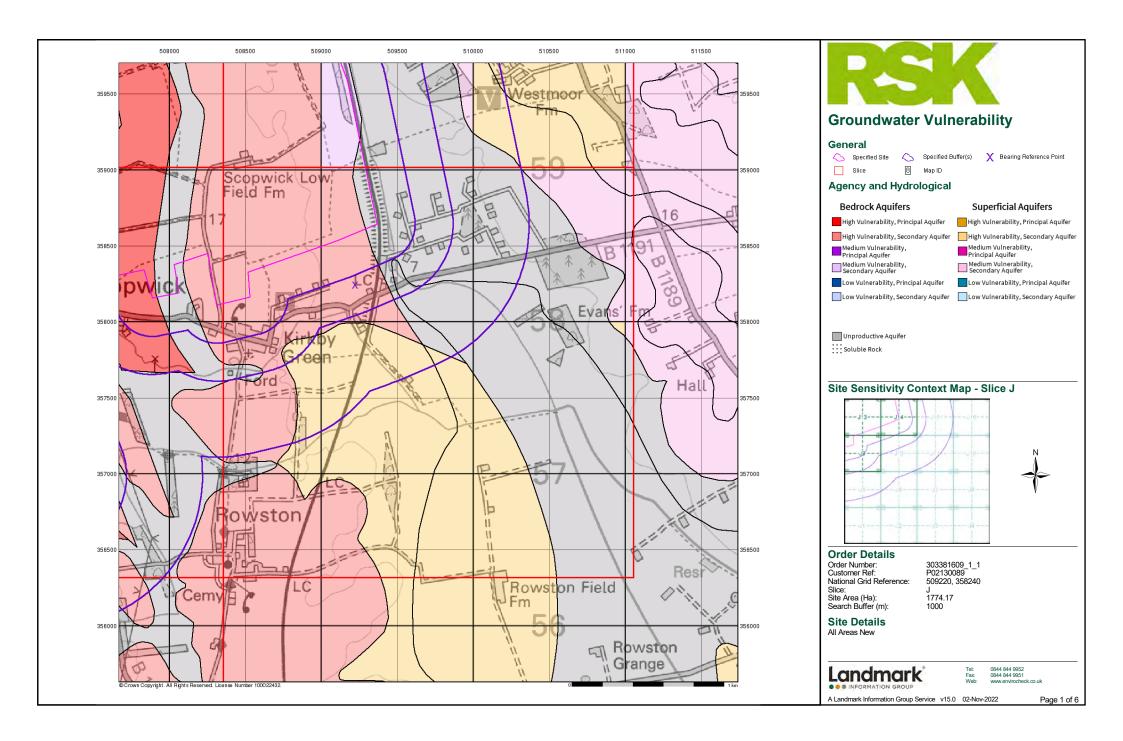
Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 33 of 34

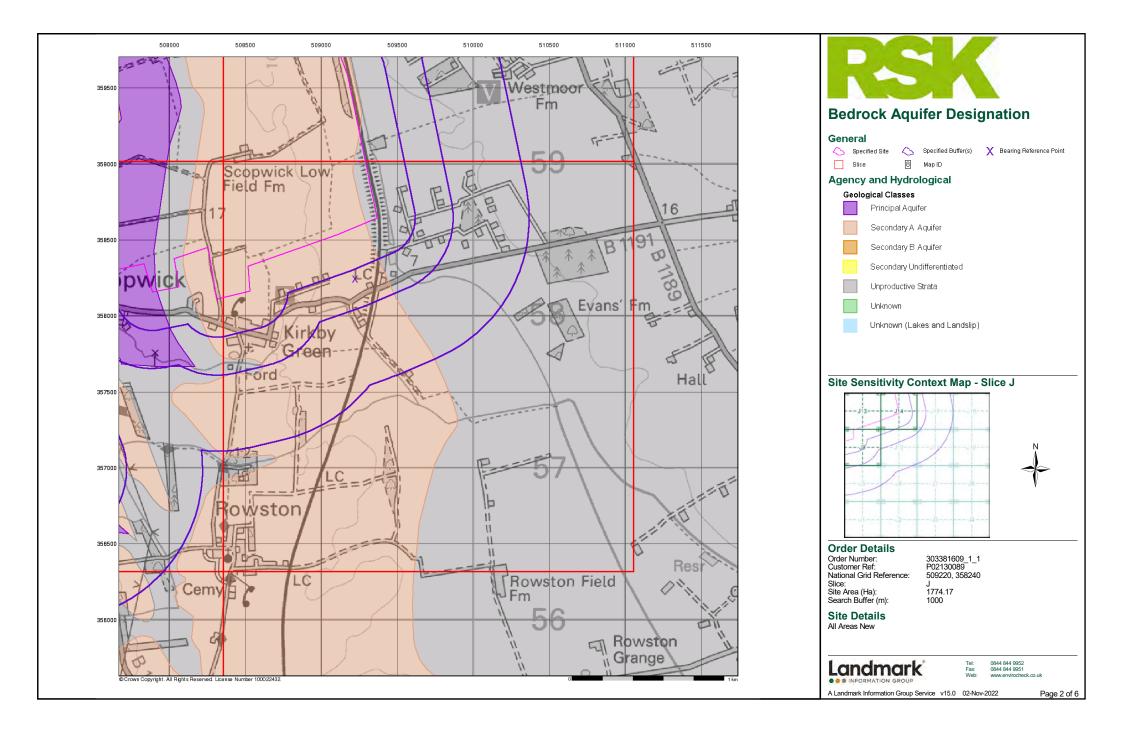


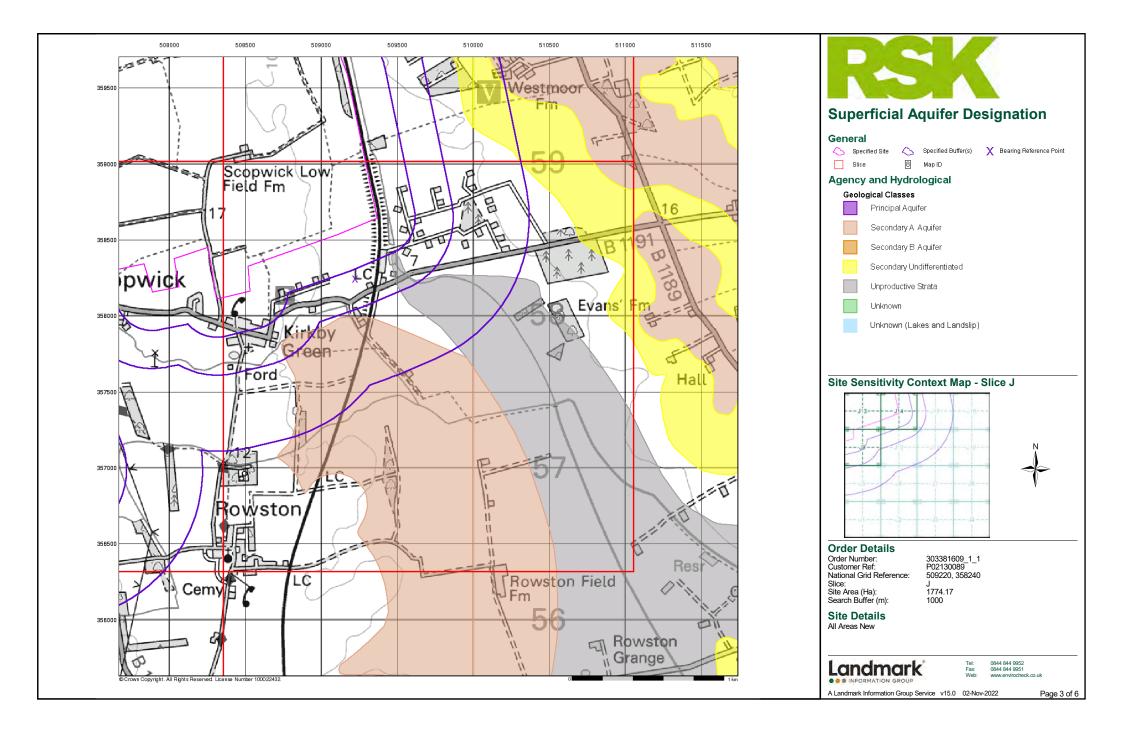
Useful Contacts

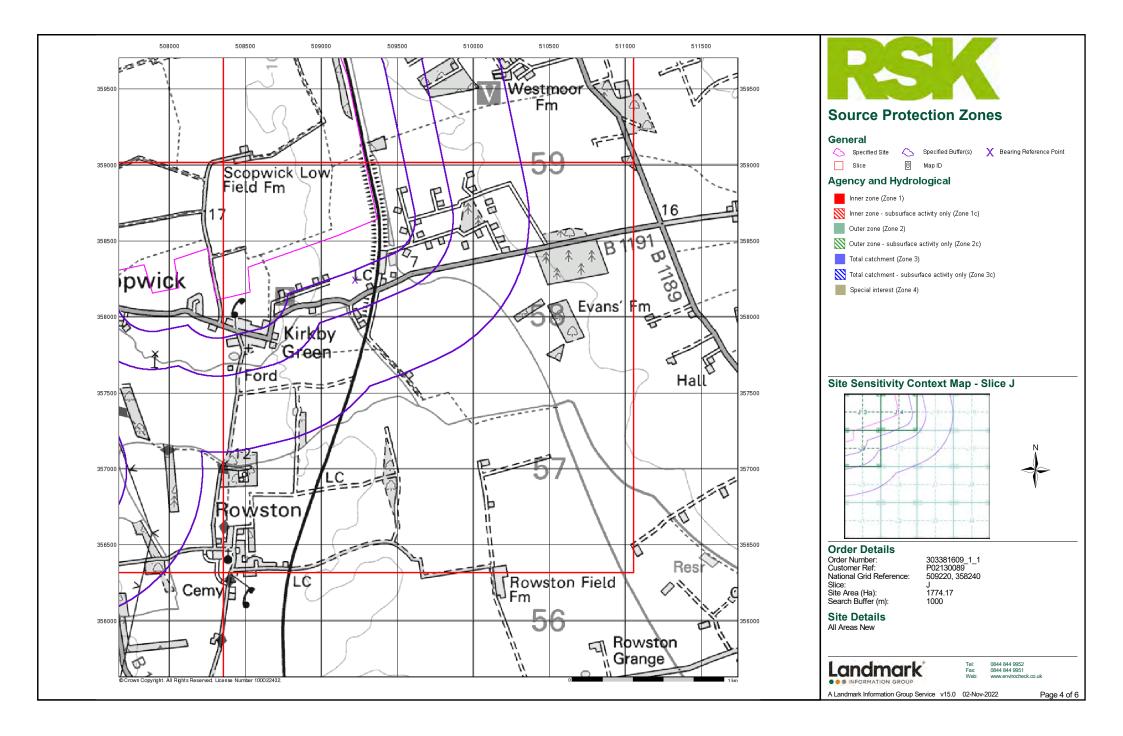
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	North Kesteven District Council - Environmental Health Department District Council Offices, Kesteven Street, Sleaford, Lincolnshire, NG34 7EF	Telephone: 01529 414155 Fax: 01529 413956 Website: www.n-kesteven.gov.uk
6	Lincolnshire County Council 4th Floor, City Hall, Lincoln, Lincolnshire, LN1 1DN	Telephone: 01522 552222 Fax: 01522 552288 Email: PublicRelations@lincolnshire.gov.uk Website: www.lincolnshire.gov.uk
7	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9966 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

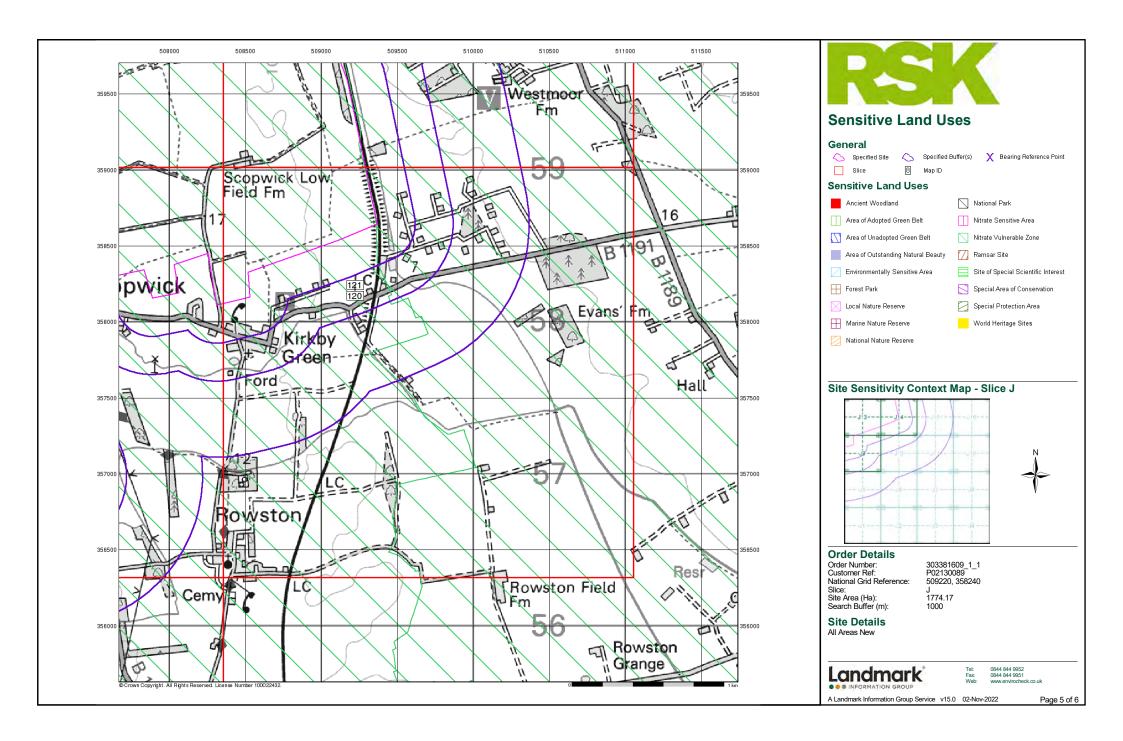
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

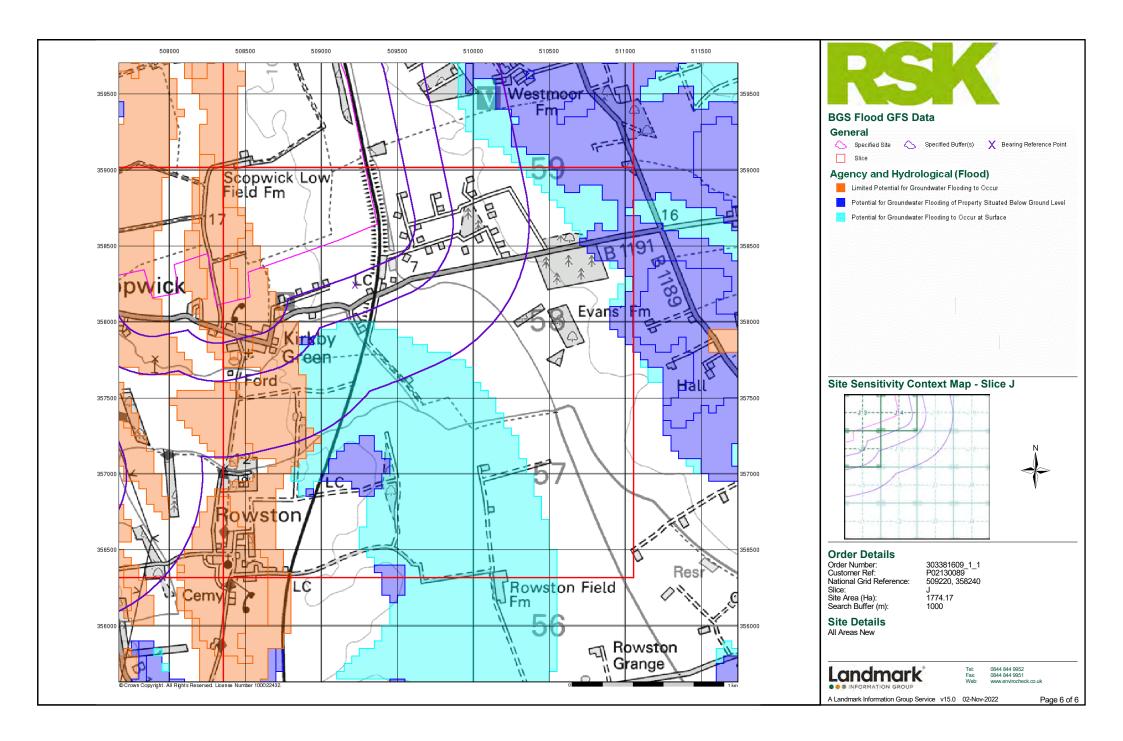


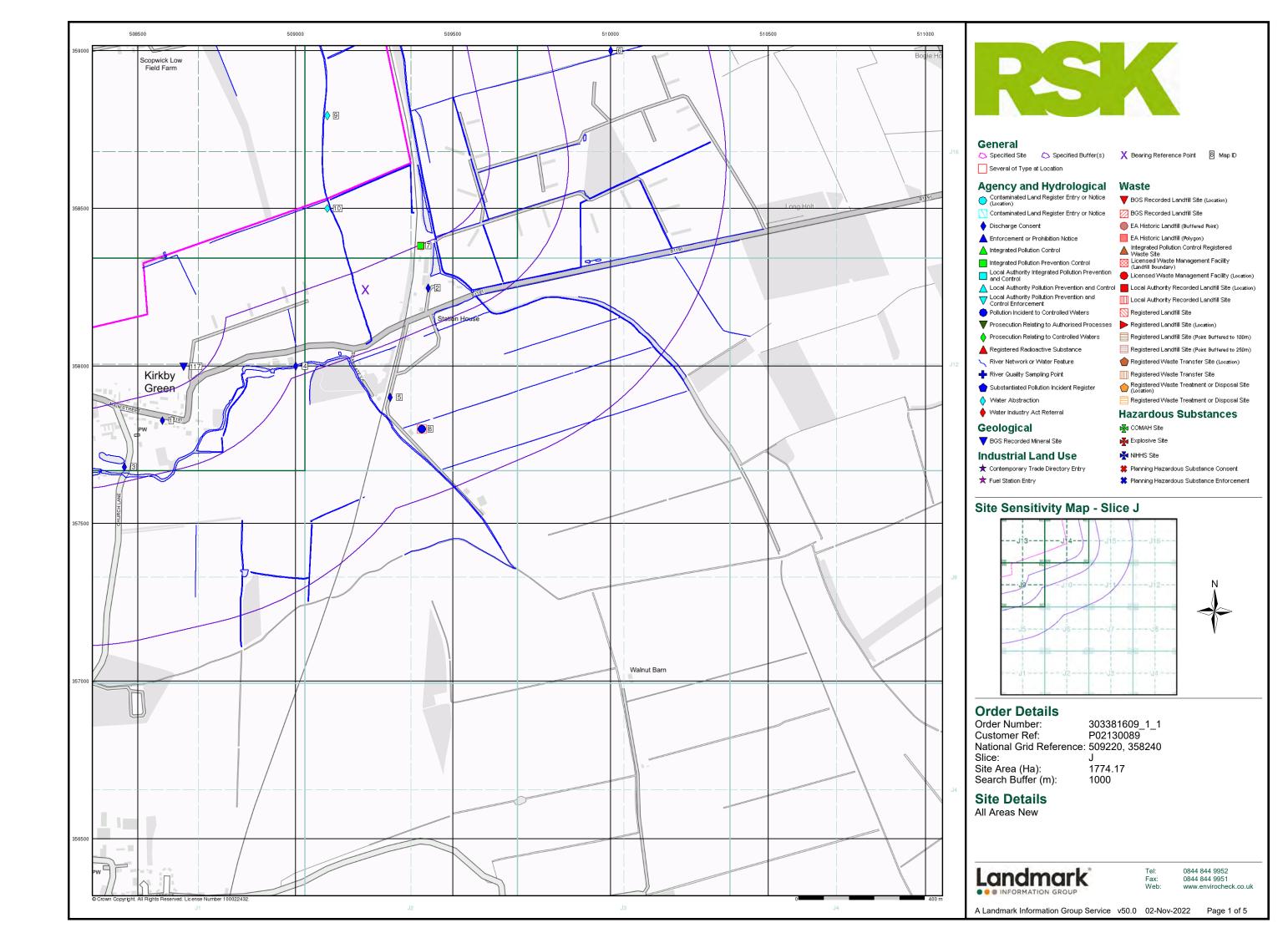


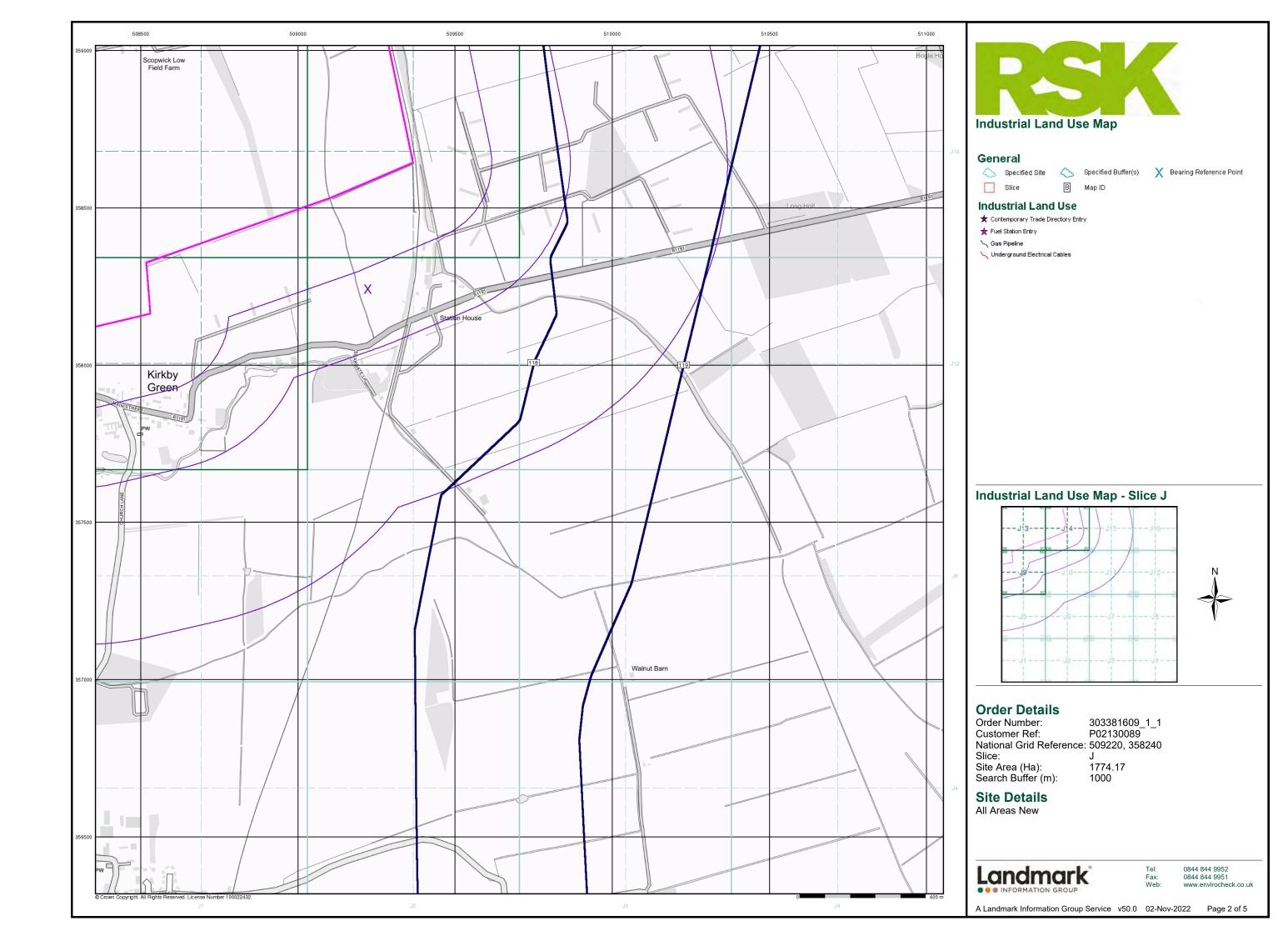


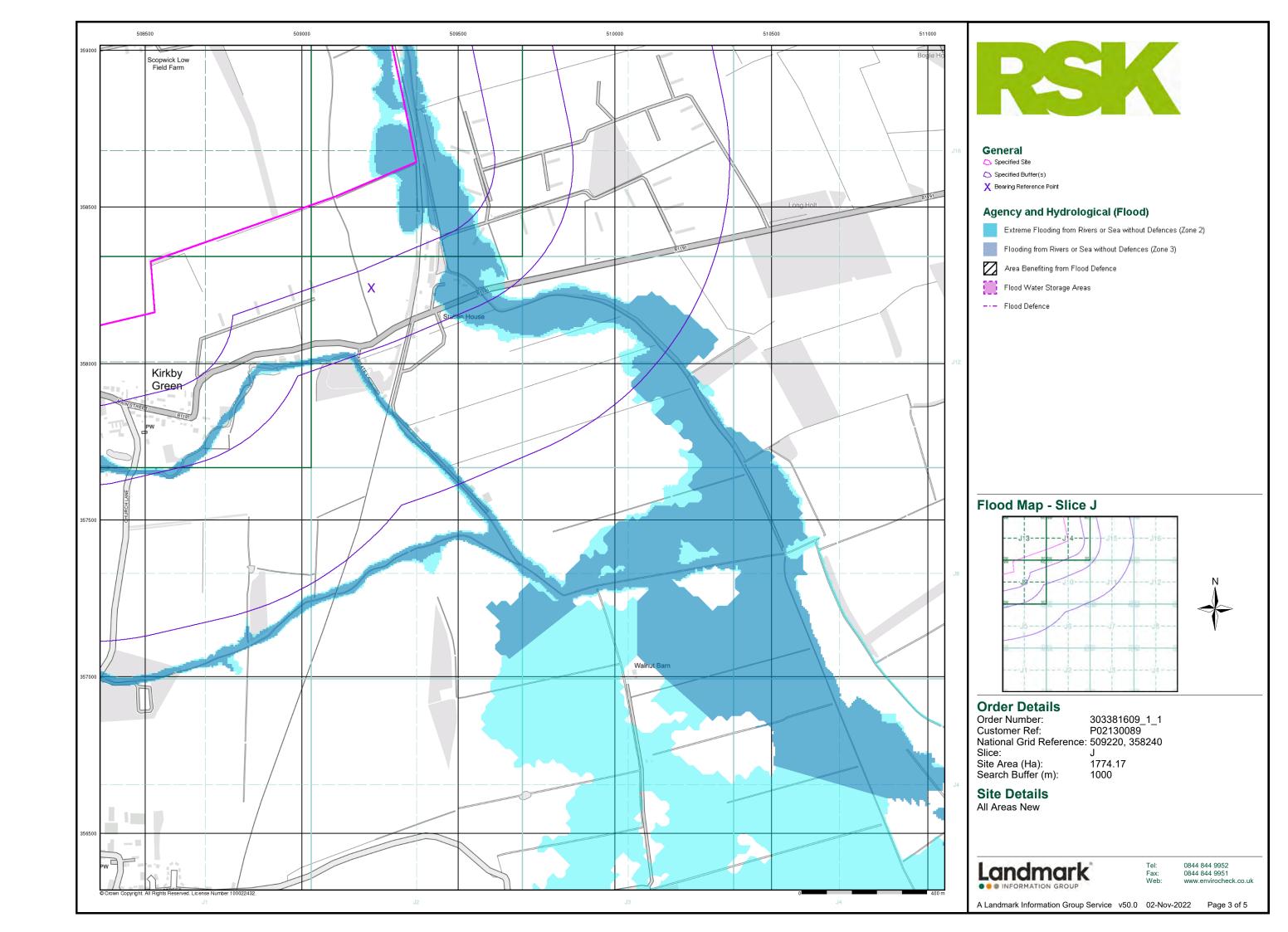


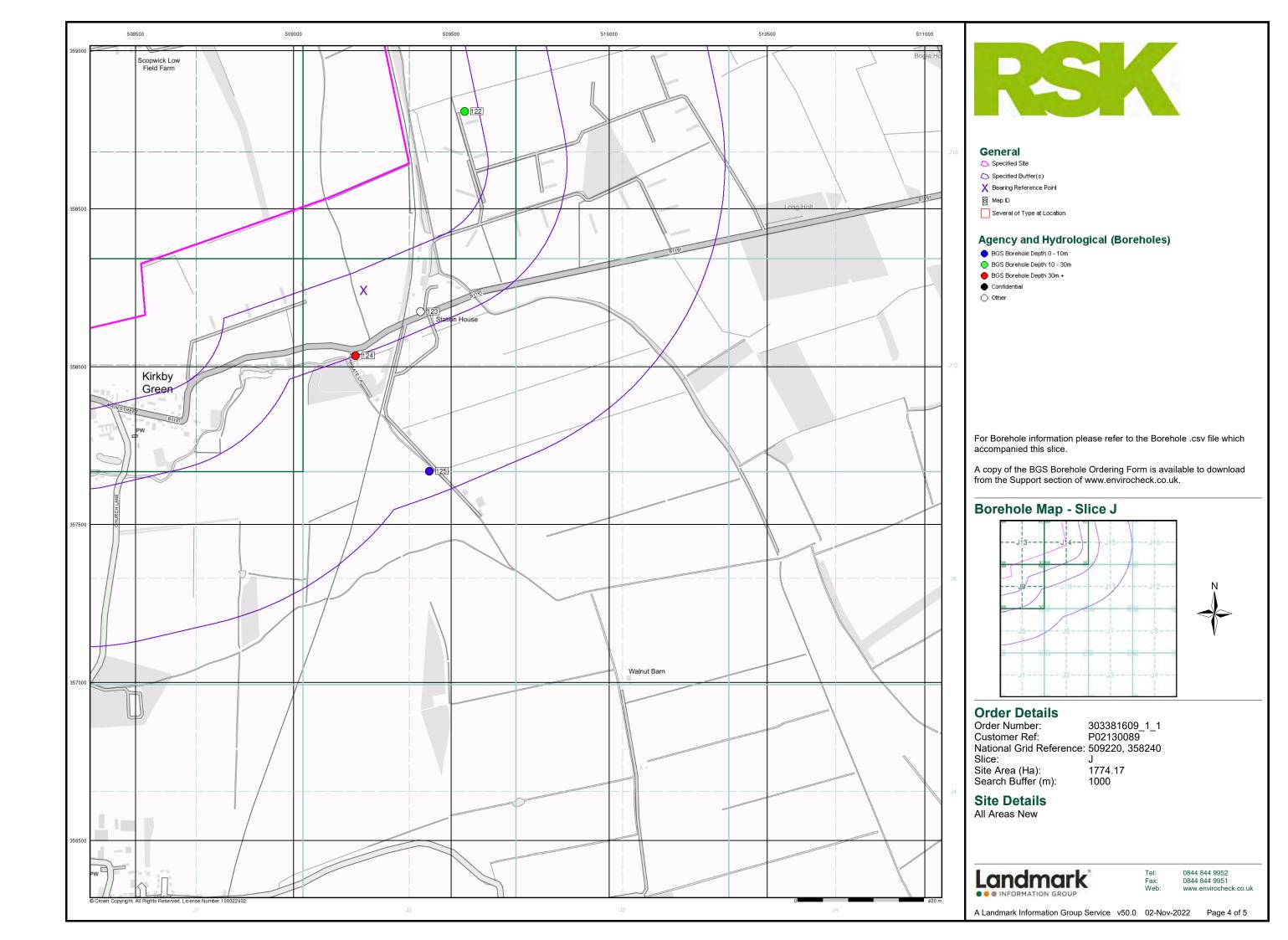


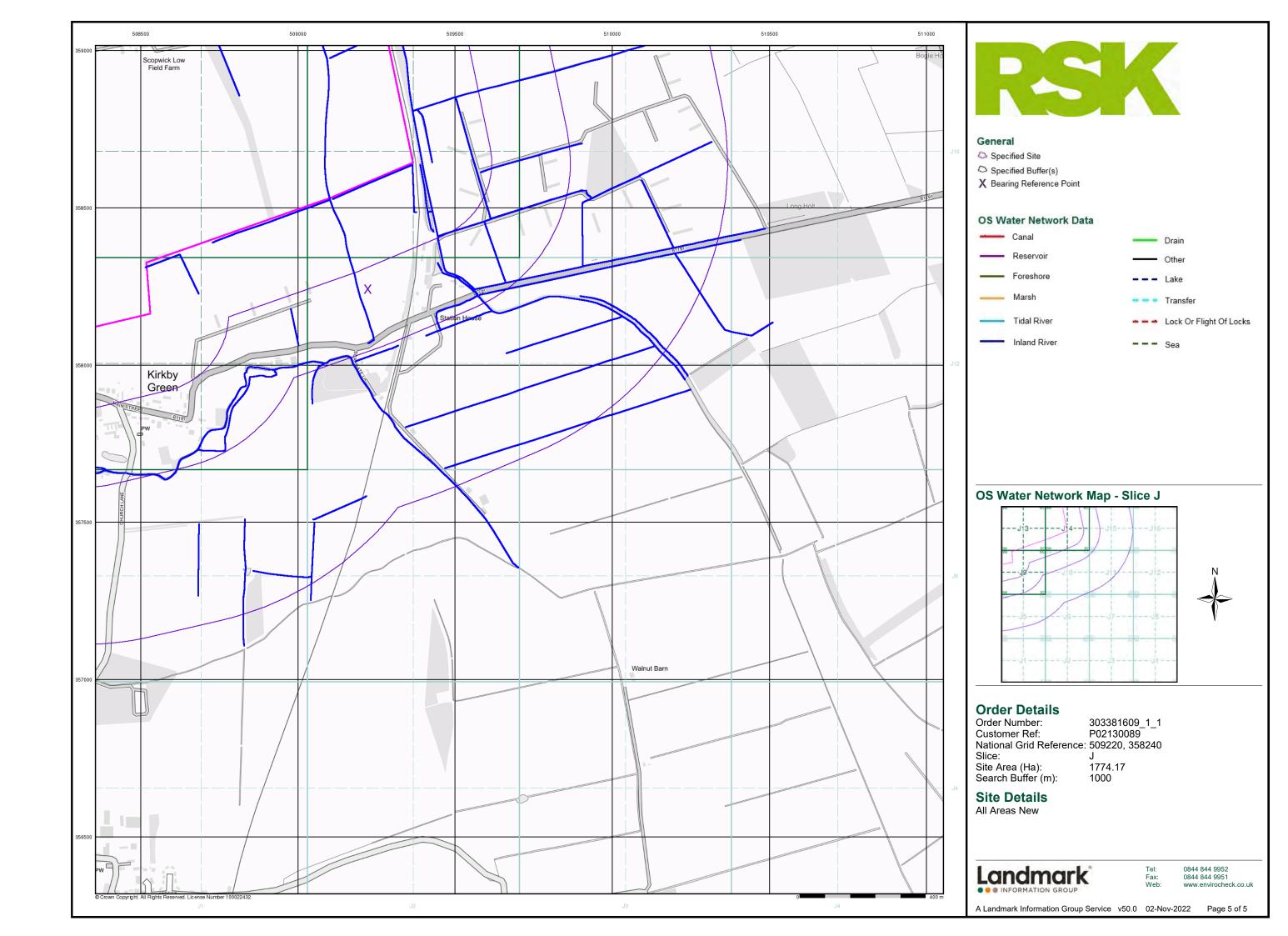














Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:

304263548_1_1

Customer Reference:

P02130089

National Grid Reference:

509220, 358240

Slice:

.1

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Miss K Bradfield Landmark Staff WEB Logins Imperium Imperial Way Reading Berkshire RG2 0TD







Report Section and Details	Page Number
Summary	-

The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected.

For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).

Mining and Natural Cavities Data

1

The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities.

Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.

Historical Land Use Information (1:2,500)

2

The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative.

For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.

Historical Land Use Information (1:10,000)

3

The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses.

For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.

Ground Stability Data (1:50,000)

4

The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.

Historical Map List 5

The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.

Data Currency	6
Data Suppliers	7
Useful Contacts	8

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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Report Version v53.0





Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1		1		
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 2	2	1	n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying	pg 3		1		
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 3		1		
Potentially Infilled Land (Water)					
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 4	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 4	Yes		n/a	n/a
Salt Mining Related Features					

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Mining and Natural Cavities Data

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
1	Operator: Operator Location: Periodic Type: Geology: Commodity:	Kirkby Green Kirkby Green, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134835 Opencast Ceased Unknown Operator Not Supplied Jurassic Combrash Formation Limestone Located by supplier to within 10m	J9SW (SW)	198	1	508645 358002
	Coal Mining Affecte	d Areas				
	In an area which may	not be affected by coal mining				
	Non Coal Mining Ar No Hazard	eas of Great Britain				

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 1 of 8



Historical Land Use Information (1:2,500)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extractive Industries or Potential Excavations from 1950-1980				
2	Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	J13SW (W)	0	-	508587 358352
	Extractive Industries or Potential Excavations from 1950-1980				
3	Use: Railway Embankment First Map Published 1973 Date: Last Map Published 1979 Date:	J14SE (NE)	0	-	509376 358420
	Extractive Industries or Potential Excavations from 1950-1980				
4	Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	J14SE (NE)	23	-	509425 358414

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Historical Land Use Information (1:10,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	General Quarrying					
5	Use: Date of Mapping:	Not Supplied 1891	J9SW (SW)	197	-	508641 358001
	Potentially Infilled	Land (Non-Water)				
6	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985	J9SW (SW)	197	-	508641 358001

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Ground Stability Data (1:50,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensa					
		Il within the brine compensation area.				
	Brine Subsidence S	Solution Area Il within the brine subsidence solution area.				
7	Hazard Potential: Source:	osible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	J10NW (E)	0	1	509222 358242
8	Potential for Groun Hazard Potential: Source:	nd Dissolution Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	(SW)	0	1	508167 357666
	Potential for Groun	nd Dissolution Stability Hazards				
9	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	J9SE (SW)	0	1	508874 357987
	Potential for Groun Hazard Potential: Source:	nd Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	J9SW (SW)	0	1	508604 357691
	Potential for Groun Hazard Potential: Source:	nd Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	(W)	0	1	507384 358184
	Potential for Lands	slide Ground Stability Hazards				
10	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	J10NW (E)	0	1	509222 358242
11	Potential for Runni Hazard Potential: Source:	ing Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Runni Hazard Potential:	ing Sand Ground Stability Hazards No Hazard	J9SE	0	1	508874
	Source:	British Geological Survey, National Geoscience Information Service	(SW)			357987
	Potential for Runni Hazard Potential: Source:	ing Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	J10NE (NE)	0	1	509399 358323
12	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	J10NE (NE)	0	1	509399 358323
13	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	J9SW (SW)	0	1	508604 357691
14		king or Swelling Clay Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	J10NW (E)	0	1	509222 358242
	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	(SW)	0	1	508167 357666
	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	J9SE (SW)	0	1	508874 357987

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Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	TF0857	1979
Ordnance Survey Plan	TF0858	1979
Ordnance Survey Plan	TF0858	1979
Ordnance Survey Plan	TF0859	1979
Ordnance Survey Plan	TF0957	1979
Ordnance Survey Plan	TF0958	1979
Ordnance Survey Plan	TF0958	1979
Ordnance Survey Plan	TF0958	1979
Ordnance Survey Plan	TF0959	1979
Ordnance Survey Plan	TF0959	1979

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Lincolnshire	087_NE	1891
Lincolnshire	087_SE	1891
Lincolnshire	087_NE	1906
Lincolnshire	087_SE	1906
Lincolnshire	087_NE	1947
Lincolnshire	087_SE	1947
Ordnance Survey Plan	TF05NE	1956
Ordnance Survey Plan	TF15NW	1956
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	TF05NE	1985
Ordnance Survey Plan	TF15NW	1985



Data Currency

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Updat
Man Made Mining Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features		
Landmark Information Group Limited	June 2022	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Brine Subsidence Solution Area		
		1

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service





A selection of organisations who provide data within this report

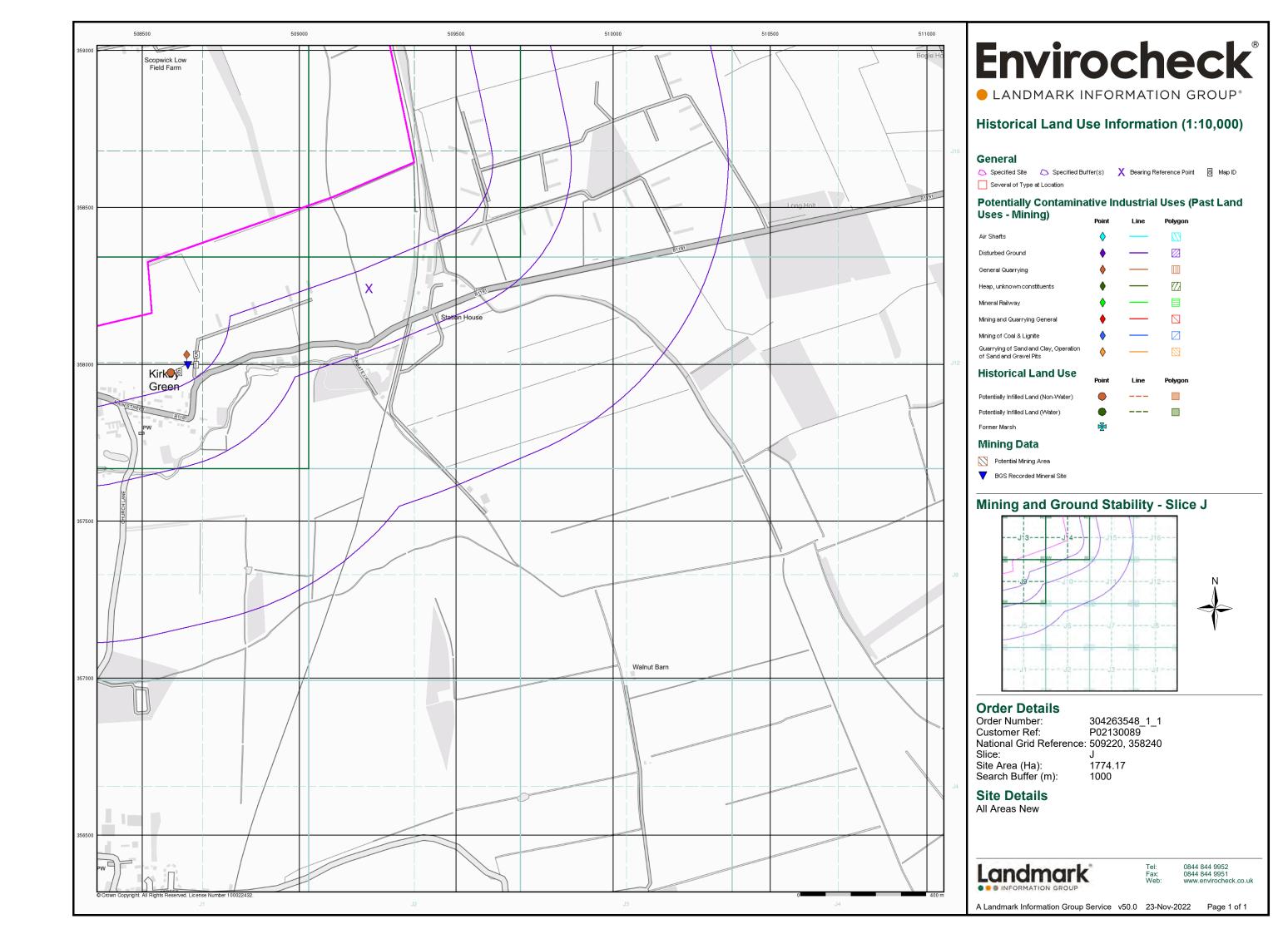
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
The Coal Authority	The Coal Authority
Ove Arup	ARUP
Stantec UK Ltd	Stantec
Wardell Armstrong	wardell armstrong your earth our world
Johnson Poole & Bloomer	JPB

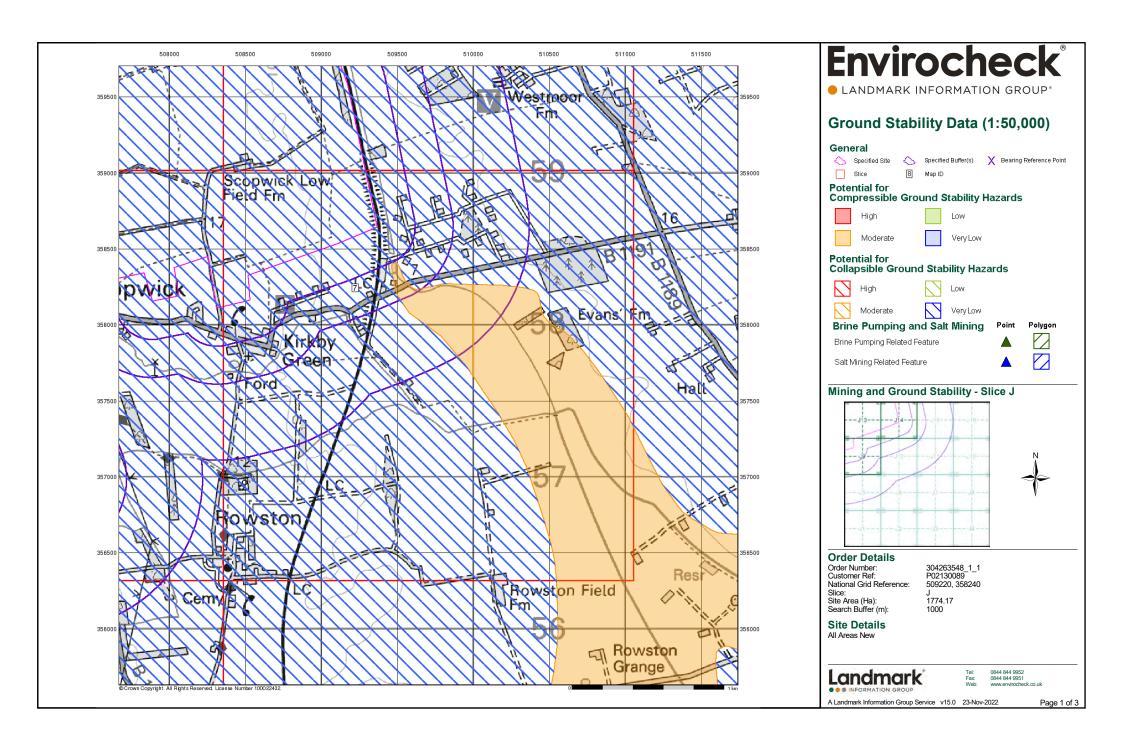


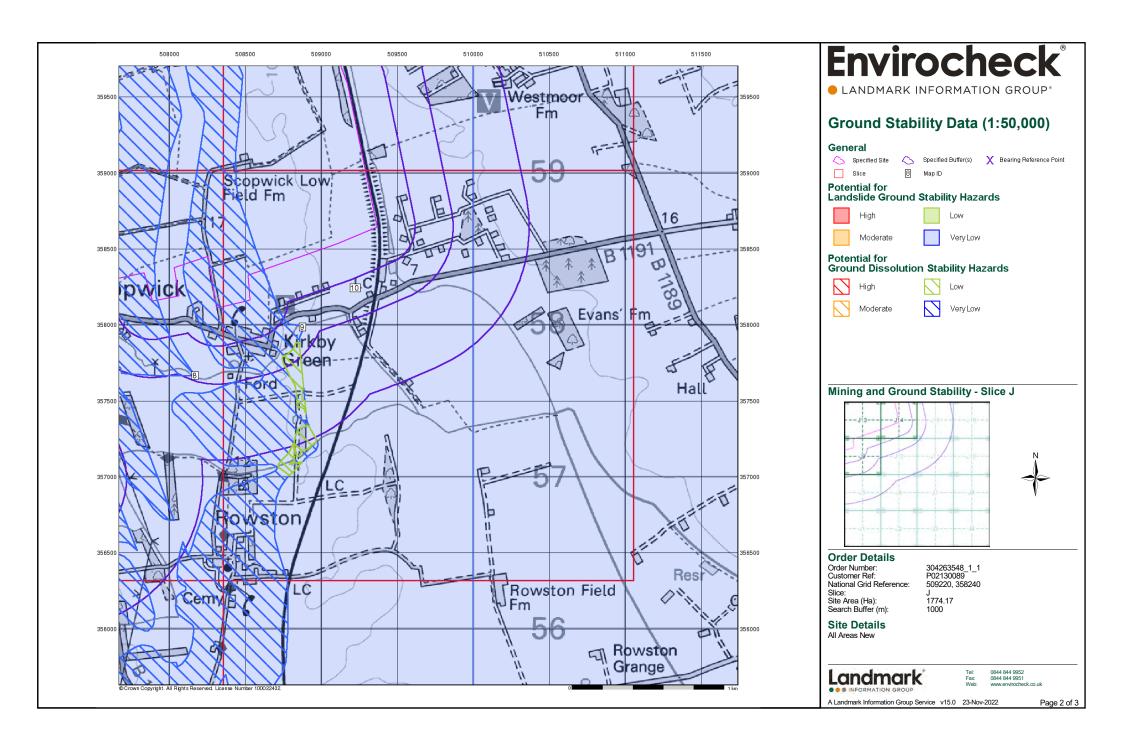
Useful Contacts

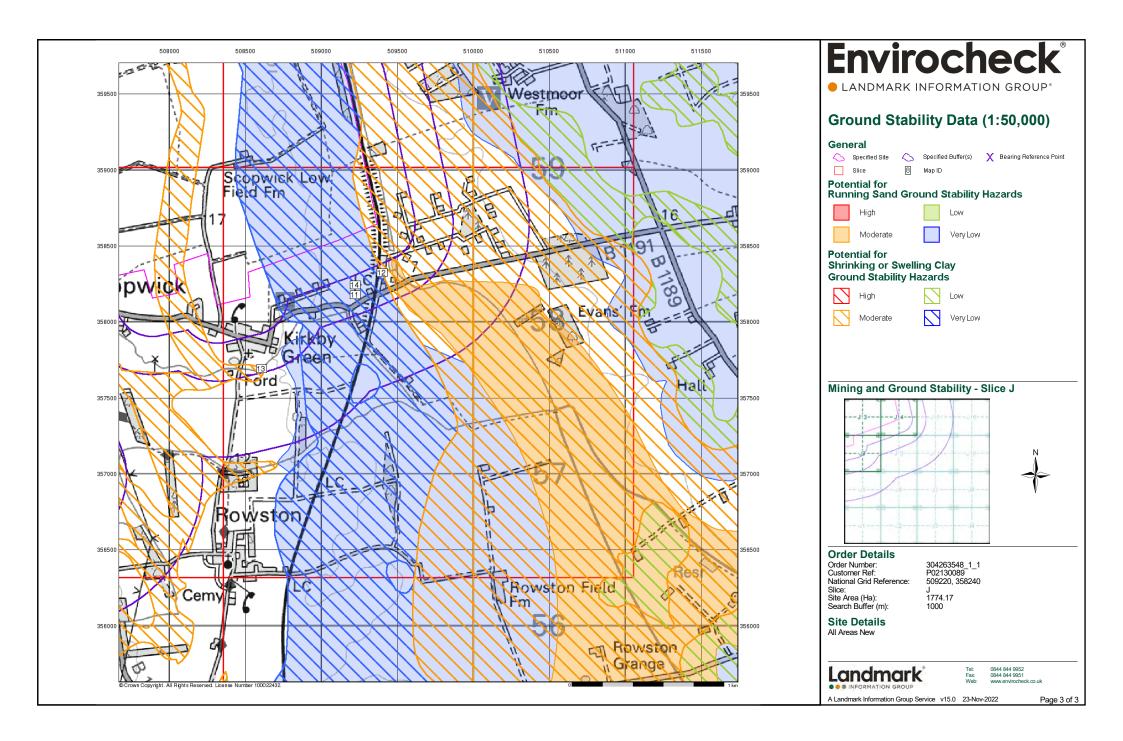
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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Ordnance Survey County Series 1:10,560 Gravel Pit Other Orchard Mixed Wood Deciduous Brushwood Furze Rough Pasture Arrow denotes Trigonometrical flow of water Station Site of Antiquities Bench Mark Pump, Guide Post, Well, Spring, Signal Post **Boundary Post** · 285 Surface Level Sketched Instrumental Contour Contour Fenced Main Roads Minor Roads Un-Fenced Raised Road Sunken Road Railway over Road over Railway Ri∨er Railway over Level Crossing Road over Road over Road over County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary County Borough Boundary (England) Co. Boro. Bdy. County Burgh Boundary (Scotland)

Rural District Boundary

····· Civil Parish Boundary

R.D. Bdy.

Ordnance Survey Plan 1:10,000

	Emm		ılk Pit, Clay Pit Quarry	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Gravel Pit
		San	d Pit		Disused Pit or Quarry
١	1.0		use or j Heap		Lake, Loch or Pond
		Dun	es	000	Boulders
	* * * /	Con Tree	iferous es	۵۵۵	Non-Coniferous Trees
	ቀ ቀ	Orchar	rd Nn_	Scrub	Yn Coppice
	ជជ	Bracke	en willing	Heath	、、 , , , , Rough Grassland
	<u> </u>	- Marsh	Y///	Reeds	<u>→</u> Saltings
		Buildin		tion of Flow o	f Water
		Glassh	ouse	Pylon	Sand
		Sloping	g Masonry	Pole	Electricity Transmission Line
) 		ent 	
	Road '	⊔	Road Leve	\\	Standard Gauge
	Under	'	Over Cross	ing Bridg	Siding, Tramway or Mineral Line
9					→ Narrow Gauge
		_	Geographical Co	-	
			Administrative Co or County of City		_
			Municipal Boroug Burgh or District		tural District,
			Borough, Burgh Shown only when no		
		,	Civil Parish Shown alternately w	hen coincidence	e of boundaries occurs
	BP, BS	Boundar	y Post or Stone	Pol Sta	Police Station
	Ch	Church		PO	Post Office
	CH	Club Hou		PC	Public Convenience
	F E Sta	_	ne Station	PH	Public House
	FB	Foot Brid	_	SB	Signal Box
	Fn	Fountain		Spr	Spring
	GP	Guide Po		TCB	Telephone Call Box
- 1	MD	Mile Best		TCD	Tolophone Call Boot

TCP

Telephone Call Post

Mile Post

1:10,000 Raster Mapping

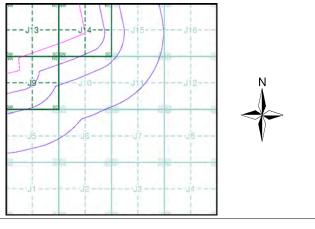
	Gravel Pit		Refuse tip or slag heap
3 3 3 3	Rock	3 3 3	Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle	Mud	Mud
Sand	Sand		Sand Pit
***************************************	Slopes		Top of cliff
	General detail		Underground detail
	- O∨erhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)	• • • • • •	Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
۵ ^۵	Area of wooded vegetation	۵ ^۵	Non-coniferous trees
\Diamond	Non-coniferous trees (scattered)	**	Coniferous trees
*	Coniferous trees (scattered)	Ģ	Positioned tree
4 4 4 4	Orchard	* *	Coppice or Osiers
alli,	Rough Grassland	www.	Heath
Oo_	Scrub	7 <u>₩</u> 1	Marsh, Salt Marsh or Reeds
6	Water feature	←	Flow arrows
MHW(S)	Mean high water (springs)	MLW(S)	Mean low water (springs)
	Talankana lina		Electricity transmission line
	Telephone line (where shown)		(with poles)
← ← BM 123.45 m		Δ	
	(where shown) Bench mark	Δ	(with poles) Triangulation
	(where shown) Bench mark (where shown) Point feature (e.g. Guide Post		(with poles) Triangulation station Pylon, flare stack

Building

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1887	2
Lincolnshire	1:10,560	1906	3
Lincolnshire	1:10,560	1947	4
Ordnance Survey Plan	1:10,000	1956	5
Ordnance Survey Plan	1:10,000	1985	6
10K Raster Mapping	1:10,000	2000	7
Street View	Variable		8

Historical Map - Slice J



Order Details

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 509220, 358240

Slice:

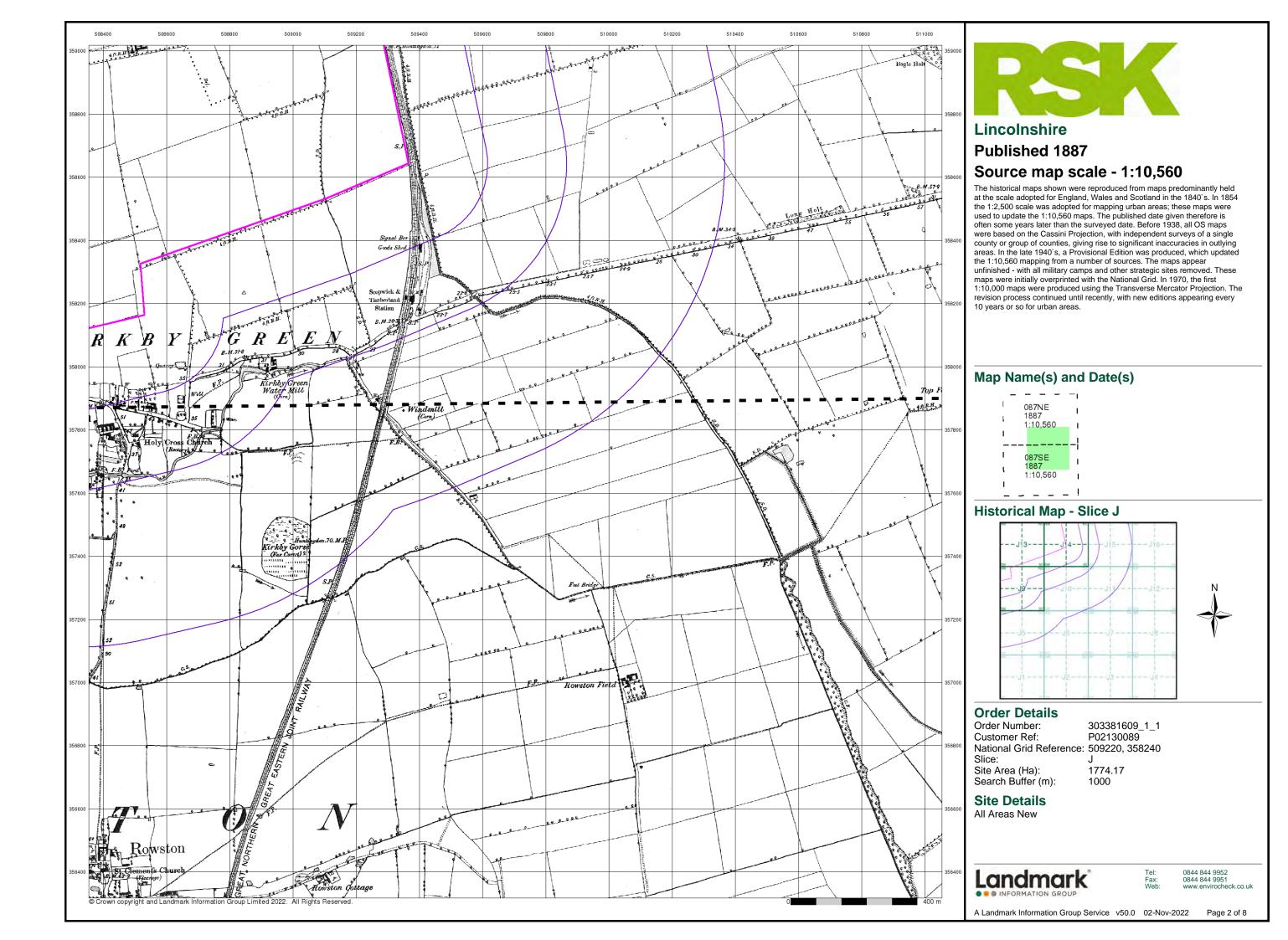
Site Area (Ha): 1774.17 Search Buffer (m): 1000

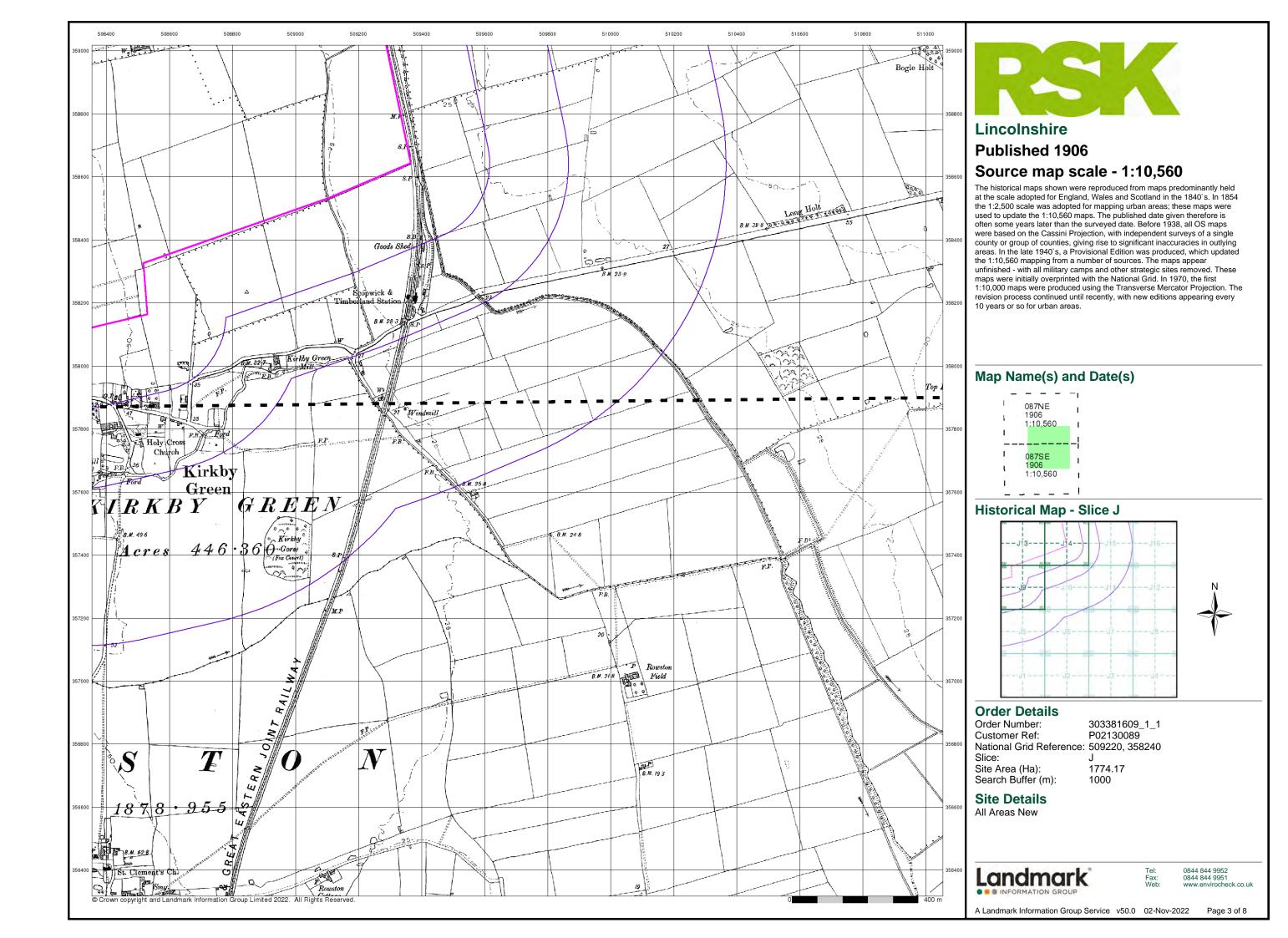
Site Details All Areas New

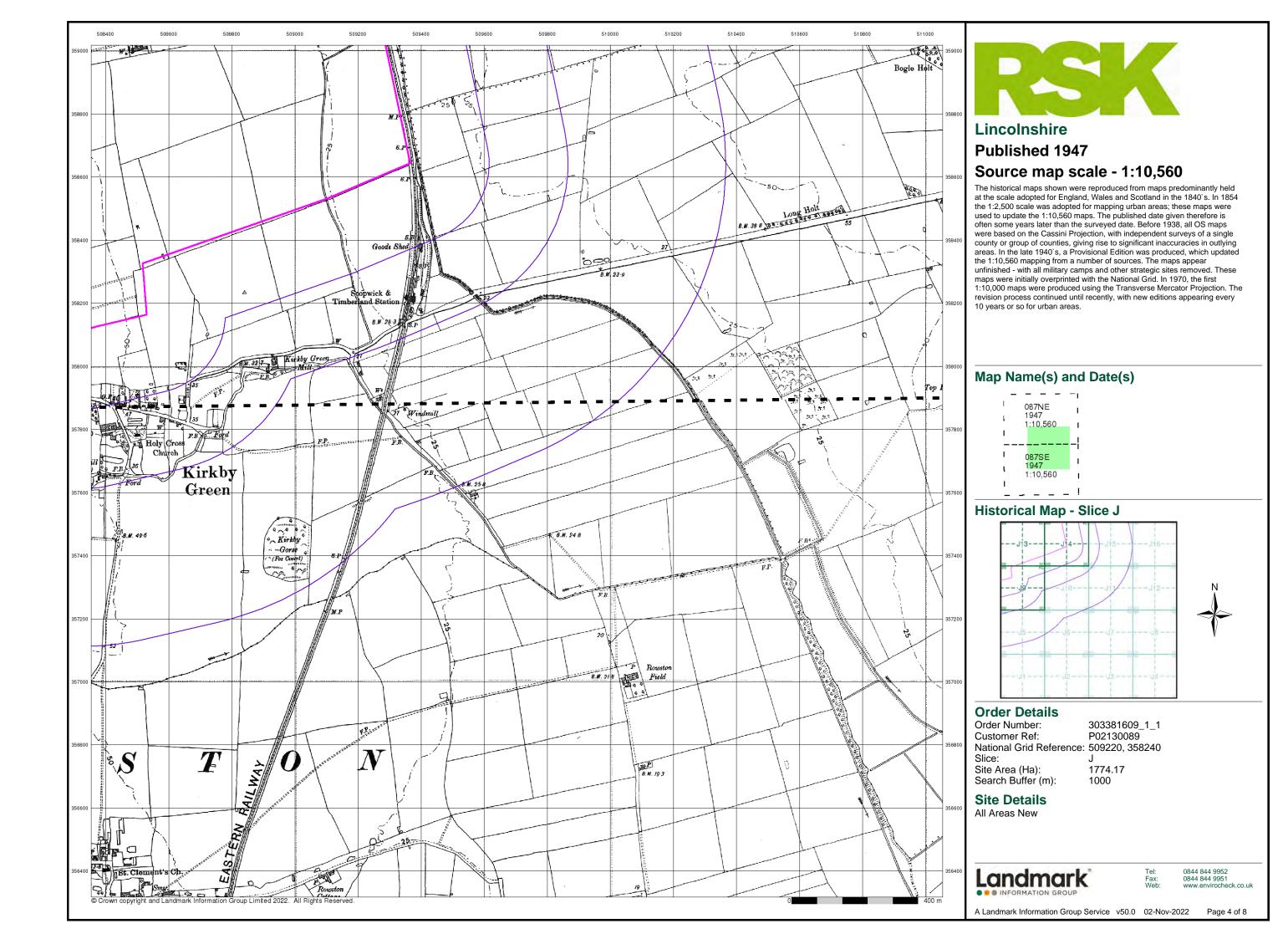
Landmark

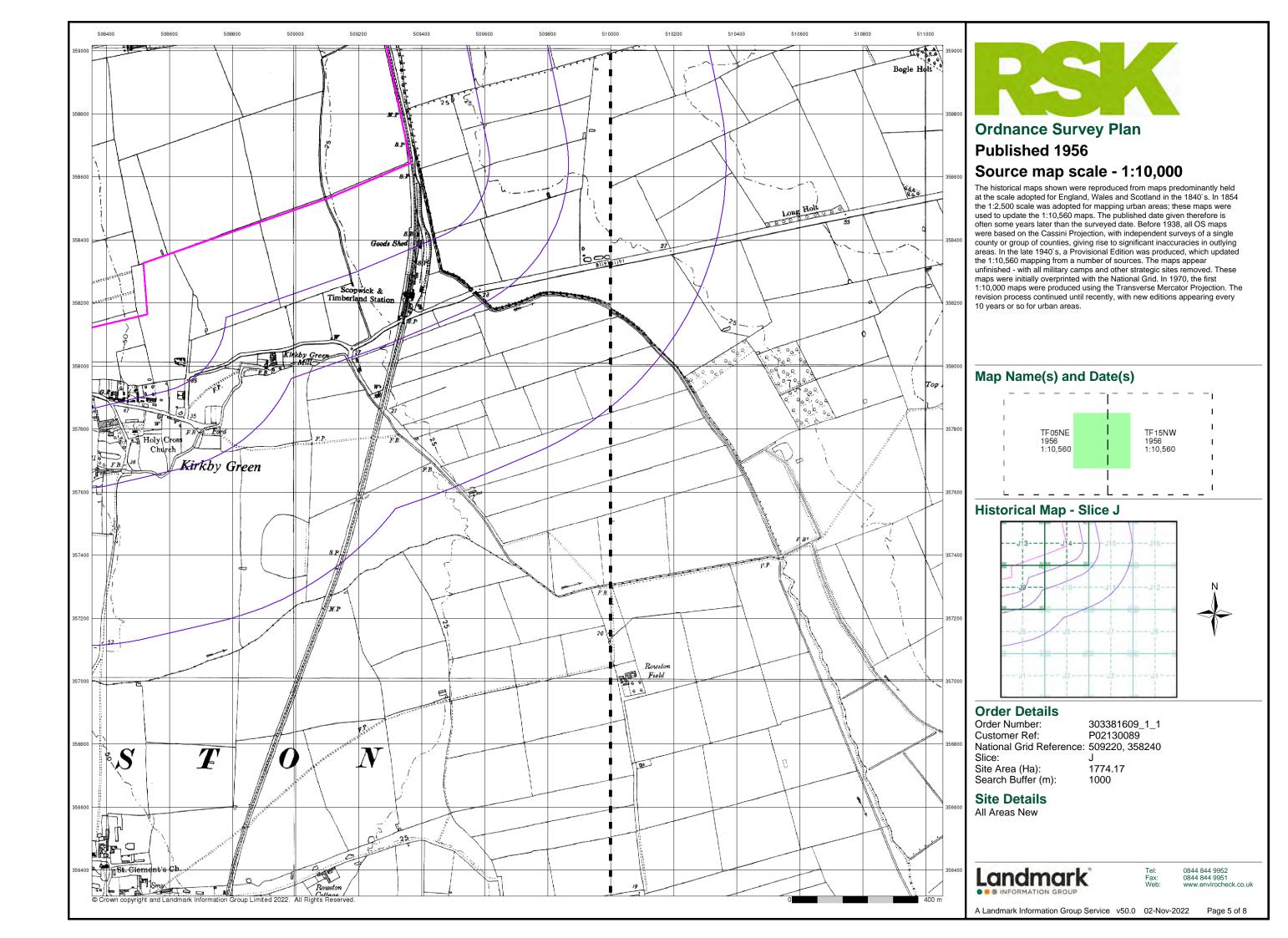
0844 844 9952 0844 844 9951 www.envirocheck.co.uk

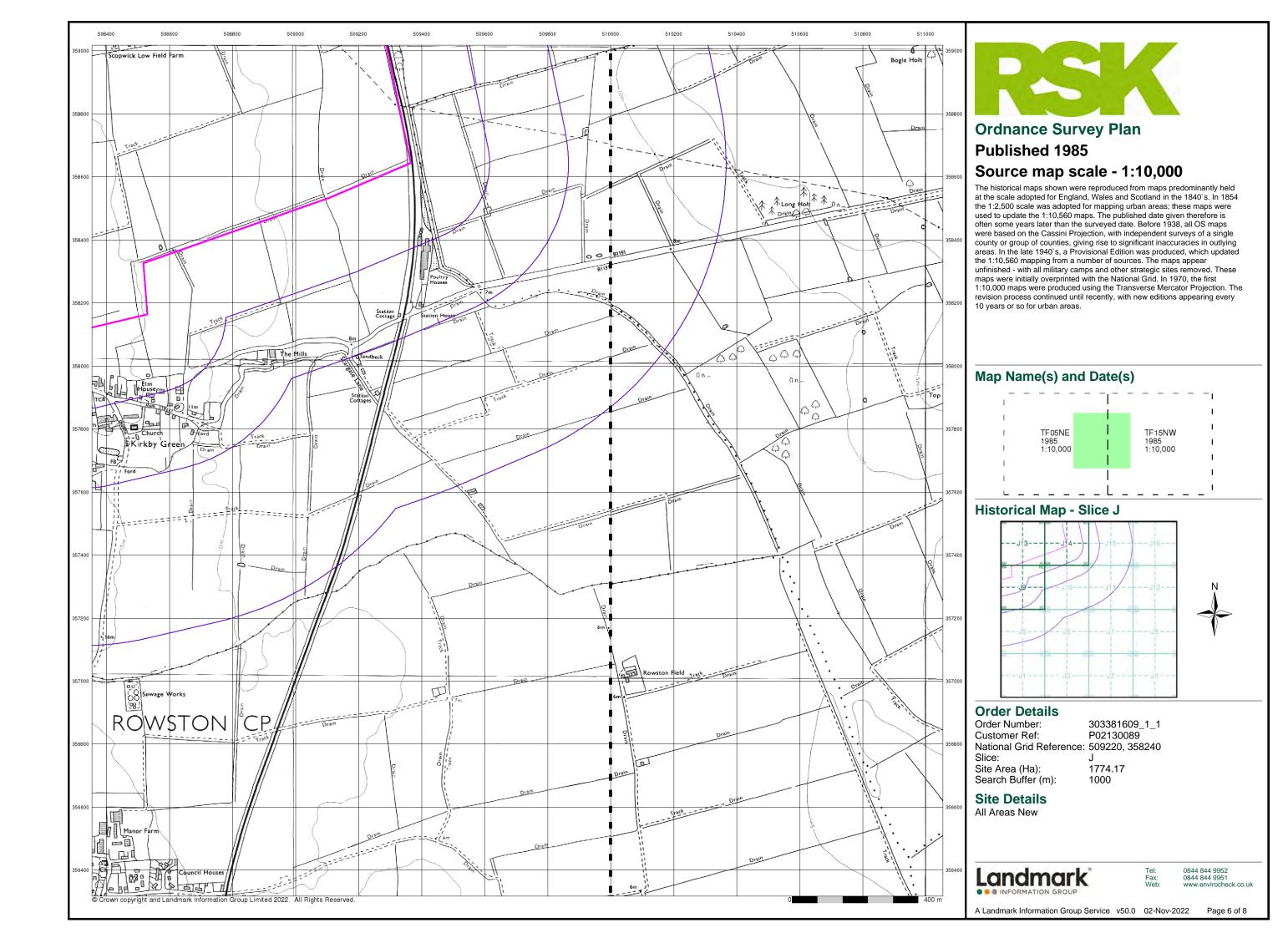
A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 8

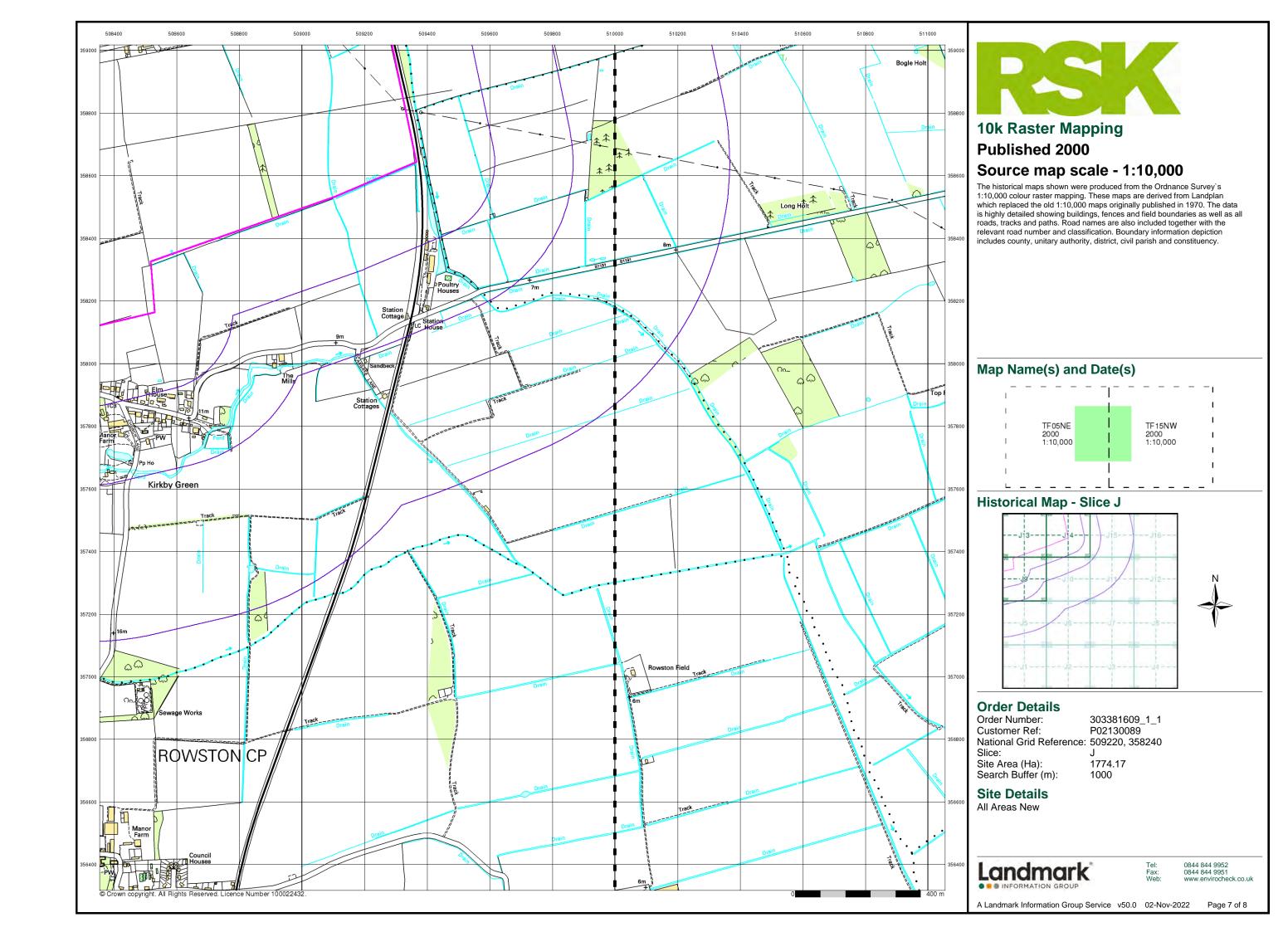


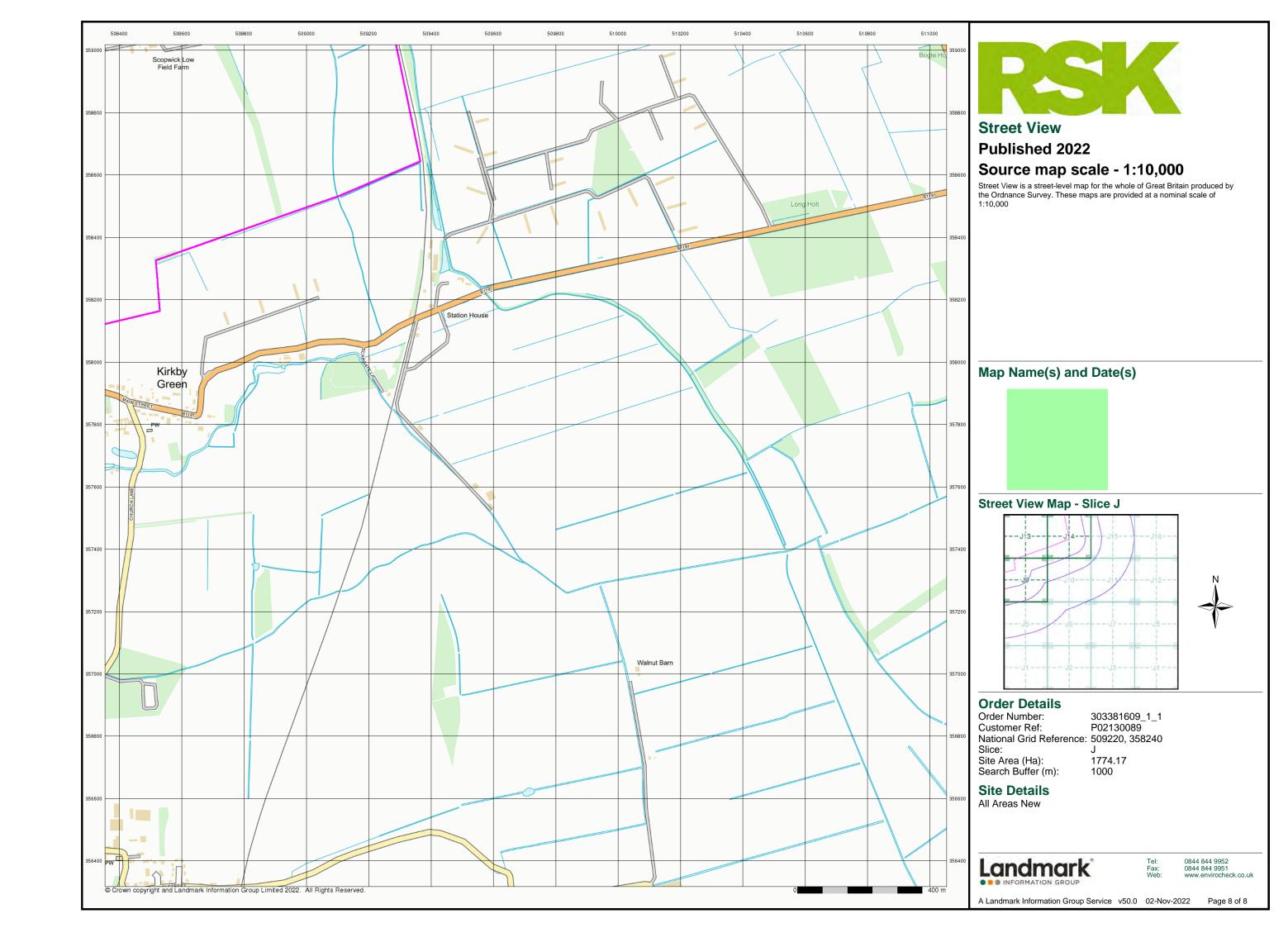




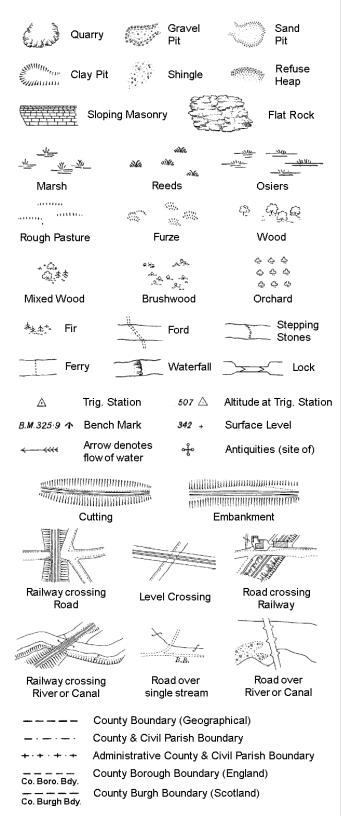








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

S.P

T.C.B

Sl.

 T_T

FB

LC

MP

MS

NTL

Foot Bridge

Guide Post

Manhole

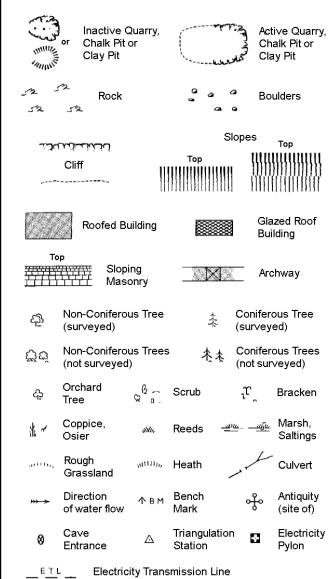
Level Crossing

Normal Tidal Limit

Hydrant or Hydraulic

Mile Post or Mooring Post

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



. — . — . (County & C	Ci∨il Parish	Boundary		
			Civil Parish Boundary			
	· · ·		Admin. County or County Bor. Boundary			
	LBBd	у_ -	London Borough Boundary			
and the second		Symbol marking point where boundary mereing changes				
	вн	Beer House		Р	Pillar, Pole or Post	
	BP, BS	Boundary Po	st or Stone	PO	Post Office	
	Cn, C	Capstan, Cra	ne	PC	Public Convenience	
	Chy Chimney			PH	Public House	
	D Fn	n Drinking Fountain		Pp	Pump	
	EIP	Electricity Pil	lar or Post	SB, S Br	Signal Box or Bridge	
	FAP Fire Alarm Pillar		llar	SP, SL	Signal Post or Light	

County Boundary (Geographical)

Spr

TCB

TCP

Wd Pp

Τk

Spring

Trough

Wind Pump

Tank or Track

Telephone Call Box

Telephone Call Post

Water Point, Water Tap

FΒ

GVC

Fn/DFn

Filter Bed

Gas Governer

Guide Post

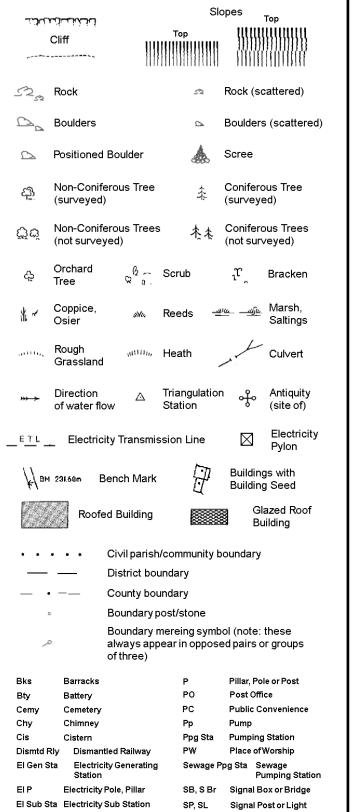
Manhole

Fountain / Drinking Ftn.

Gas Valve Compound

Mile Post or Mile Stone

1:1,250



Spr

Tk

Tr

Wd Pp

Wks

Spring

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

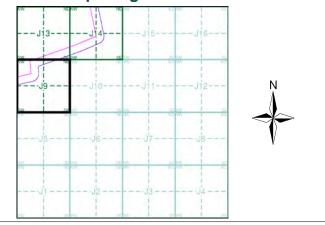
Tank or Track



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment J9



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 509220, 358240 Slice:

Site Area (Ha):

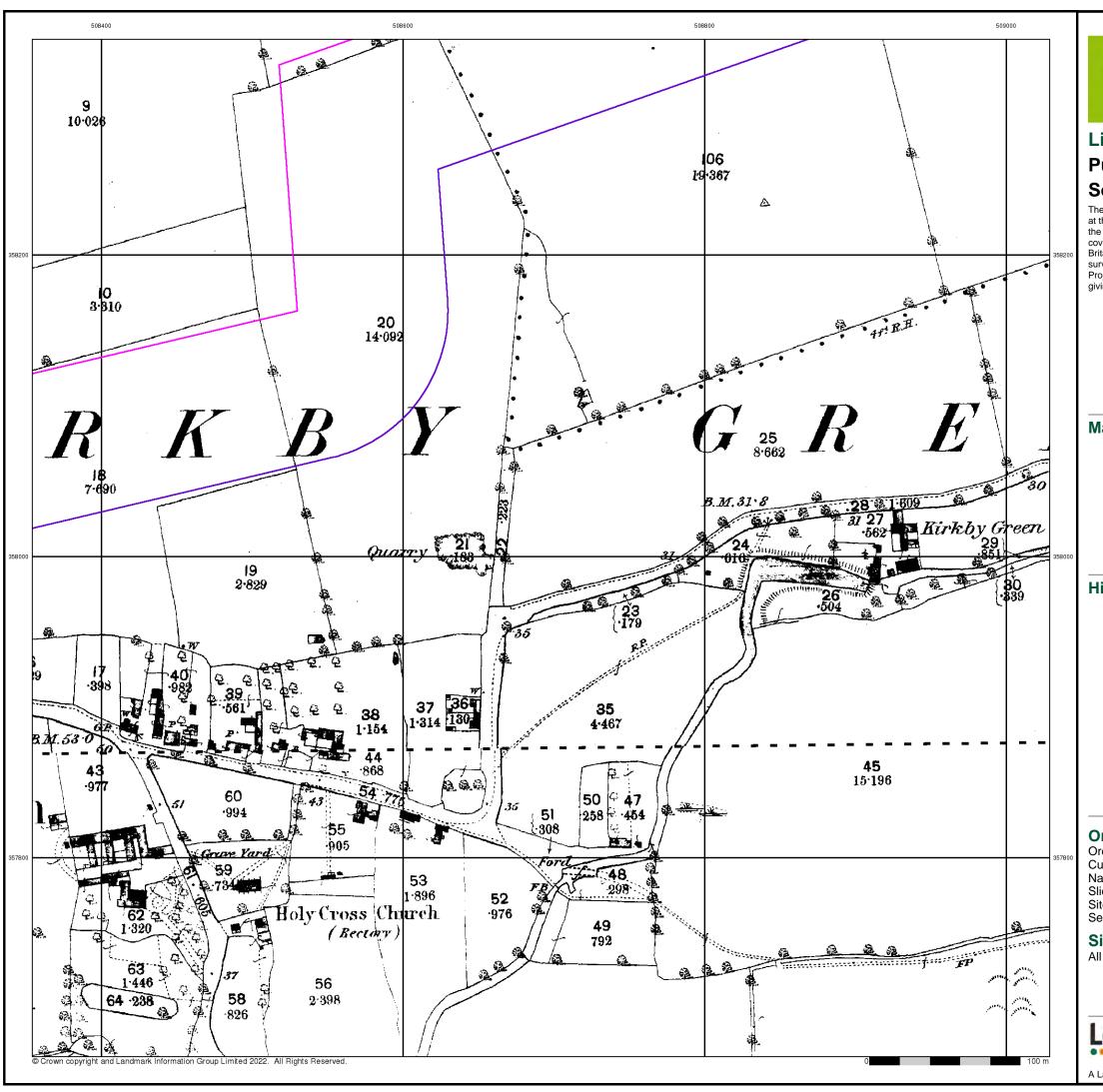
1774.17 Search Buffer (m): 100

Site Details All Areas New

Landmark

0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 5





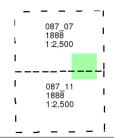
Lincolnshire

Published 1888

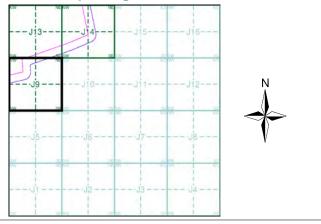
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment J9



Order Details

Order Number: 303381609_1_1
Customer Ref: P02130089
National Grid Reference: 509220, 358240

Slice:

Site Area (Ha): 1774.17 Search Buffer (m): 100

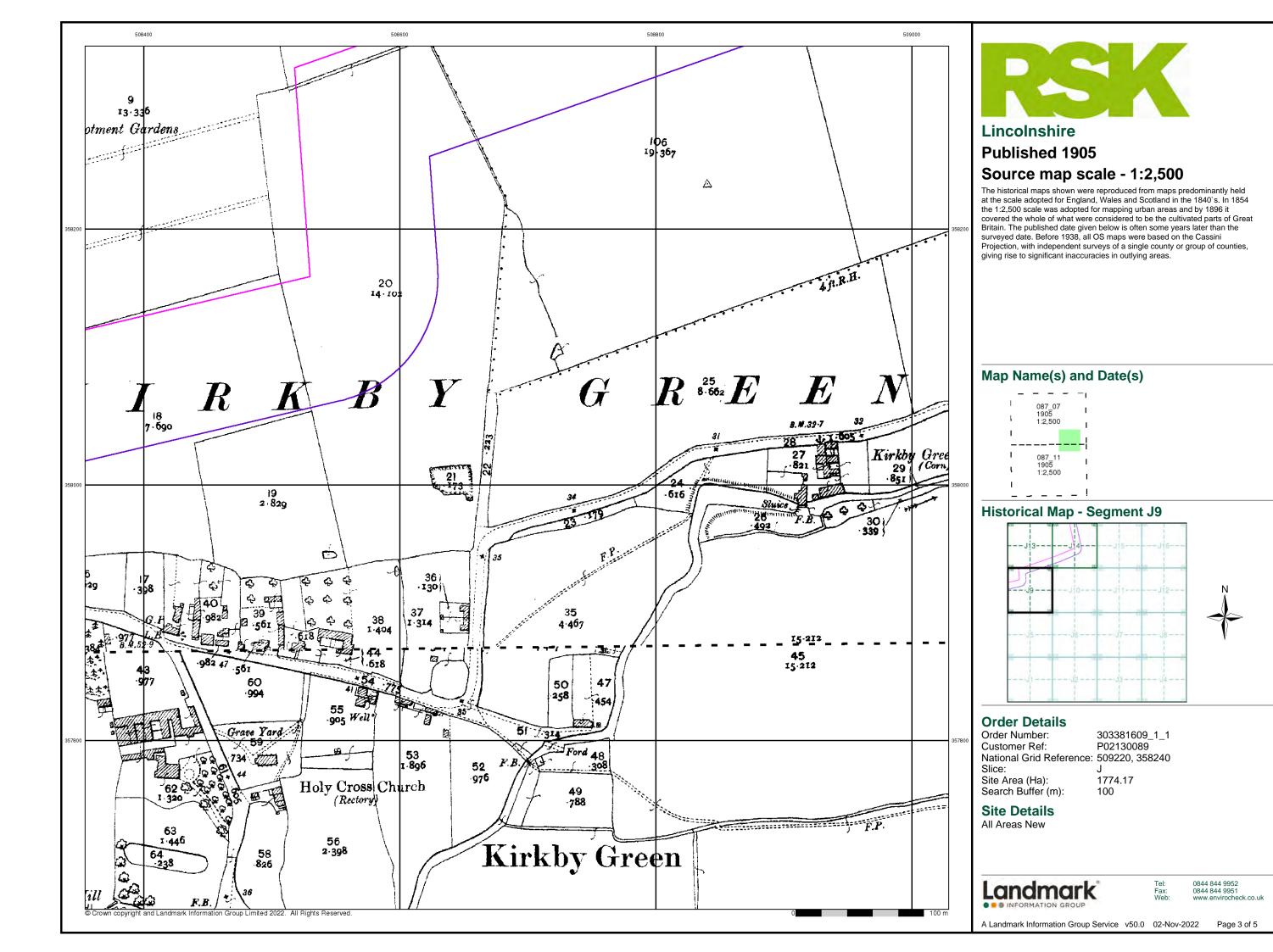
Site Details

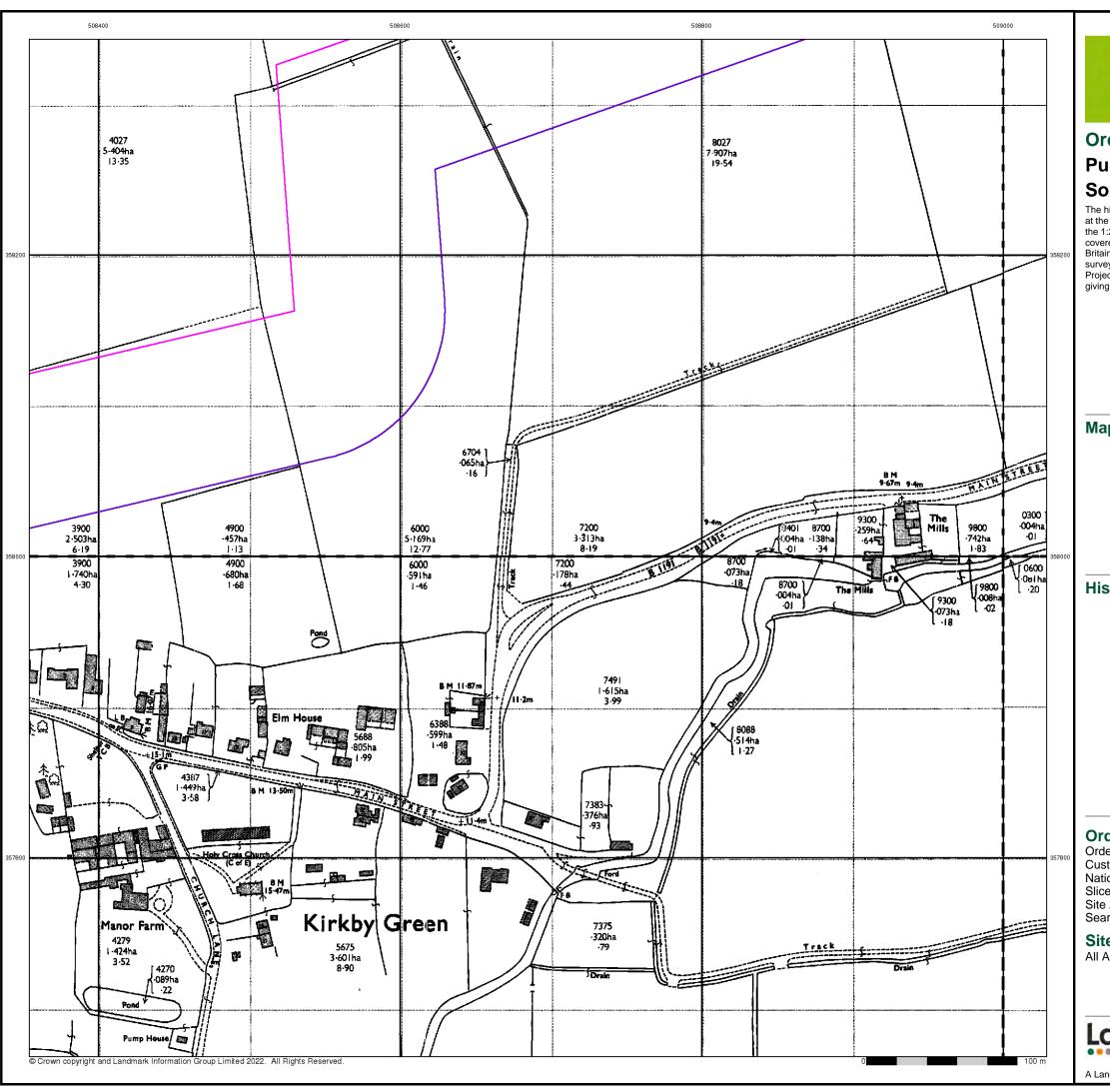
All Areas New

Landmark INFORMATION GROUP

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

A Landmark Information Group Service v50.0 02-Nov-2022 Page 2 of 5







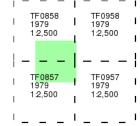
Ordnance Survey Plan

Published 1979

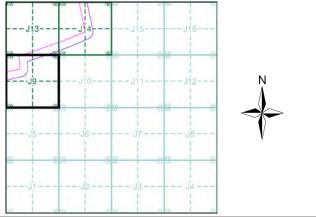
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment J9



Order Details

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 509220, 358240 Slice:

Site Area (Ha): Search Buffer (m): 1774.17

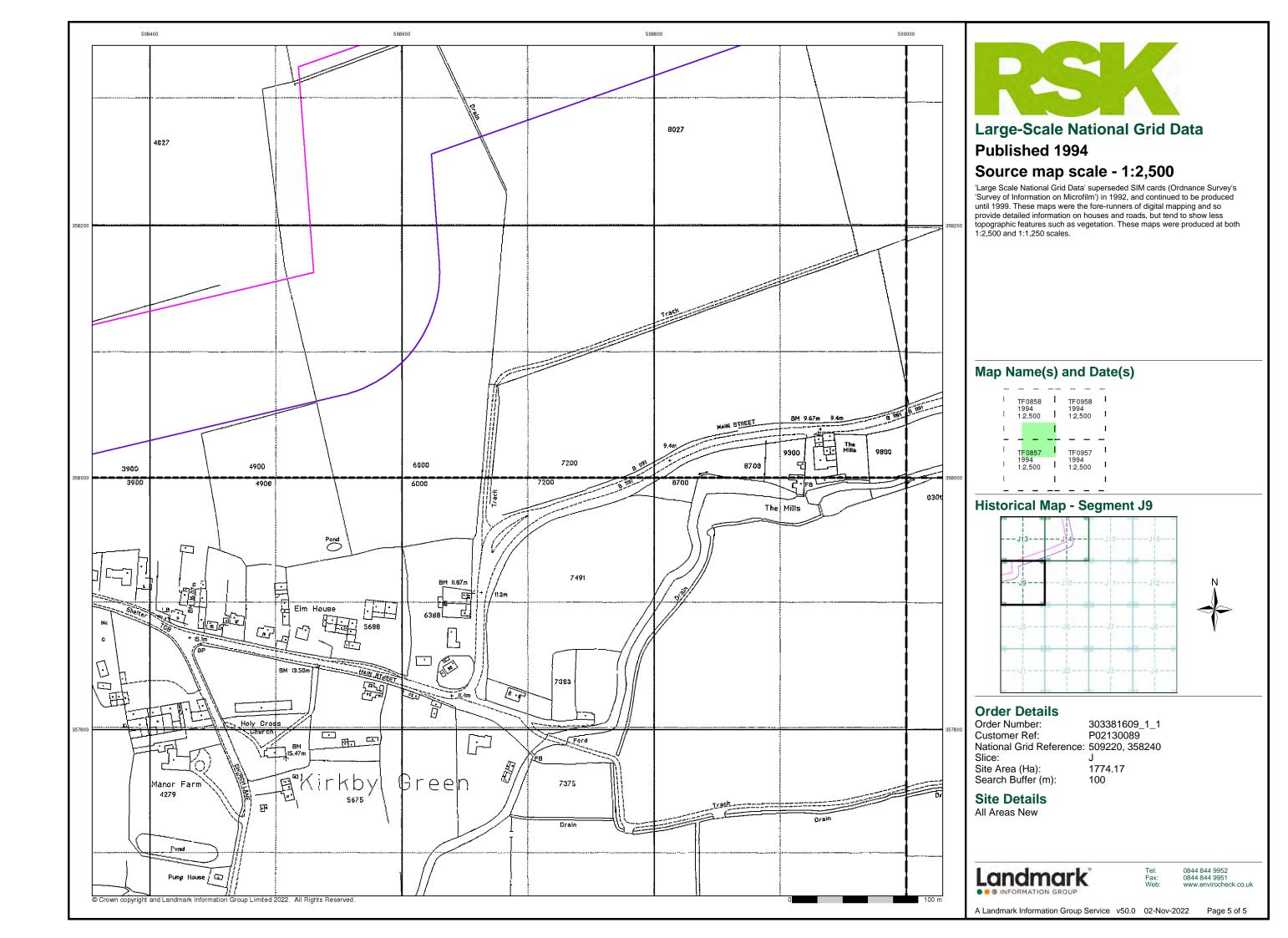
Site Details

All Areas New

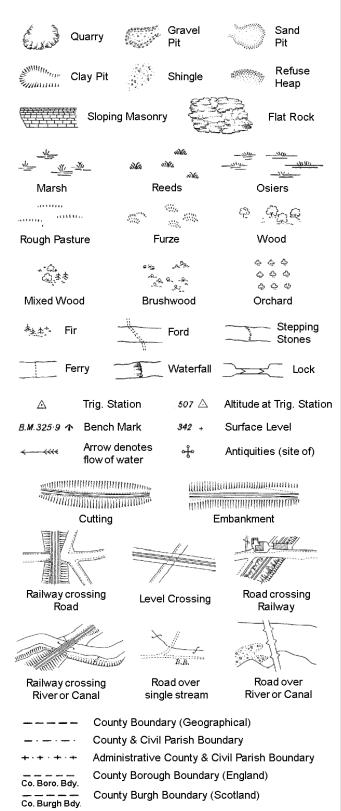


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Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough Well

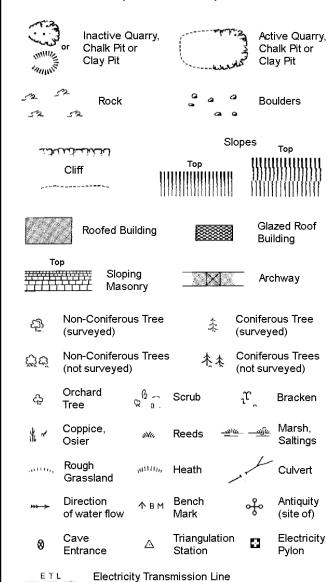
S.P

T.C.B

Sl.

Tr:

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



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

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

1:1,250

			Slo	pes ,	- -
	لخنائدا		Тор	1111111	Гор
_	Cliff	111111	11111111111111]]]]]]]	!!!!!!!!
			111111111111111111111111111111111111111	111111111	11111111
523	Rock		52	Rock (sc	attered)
\triangle_{a}	Boulders		ا ہ	Boulders	(scattered)
\triangle	Positioned Box	ılder		Scree	
<u>දව</u>	Non-Coniferou (surveyed)	is Tree	-1-	Conifero (surveye	
ర్జోట్	Non-Coniferou (not surveyed)		A A	Conifero (not surv	us Trees eyed)
ද	Orchard Tree	çå⊊ So	crub	$^{\imath}\! \Upsilon_{\widehat{}}$	Bracken
∦ ~	Coppice, Osier	ava Re	eeds	<u> ————————————————————————————————————</u>	Marsh, Saltings
artitie,	Rough Grassland	_n mm, H	eath	1	Culvert
* ** >	Direction of water flow		iangulation ation	ઌ૾ૺ	Antiquity (site of)
E_TL	_ Electricity T	ransmissio	on Line	\boxtimes	Electricity Pylon
\ € \	1 231.60m Bend	h Mark		Building Building	s with Seed
	Roofed B	uilding		1	zed Roof ilding
	Civ	il narish/co	ommunity bo	undary	
		trict bound		orium y	
		unty bound	-		
	_	undary pos			
,			reing symbo	d (note: t	haca
Å	alw alw	-	rin oppose	,	
Bks	Barracks		Р	Pillar, Pole	e or Post
Bty	Battery		PO	Post Offic	
Cemy	Cemetery		PC _		nvenience
Chy	Chimney		Pp	Pump	Statia m
Cis Dismtd F	Cistern Rly Dismantled I	Paihway	Ppg Sta PW	Pumping Place of W	
Dismtd F El Gen S	•	•	Sewage Pp		wage
	Station	_		_	mping Station
EIP	Electricity Pole		SB, S Br	Signal Bo	x or Bridge
El Sub S	ta Electricity Sub	Station	SP, SL	Signal Po	st or Light
FB	Filter Bed		Spr	Spring	
Fn/DFr		_	Tk —	Tank or Tr	rack
Gas Gov	Gae Valve Com	naund	Tr	Trough	

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

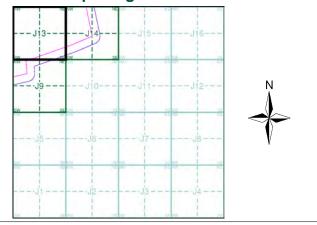
Wd Pp

Wks

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment J13



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 509220, 358240 Slice:

1774.17 Site Area (Ha): Search Buffer (m): 100

Site Details

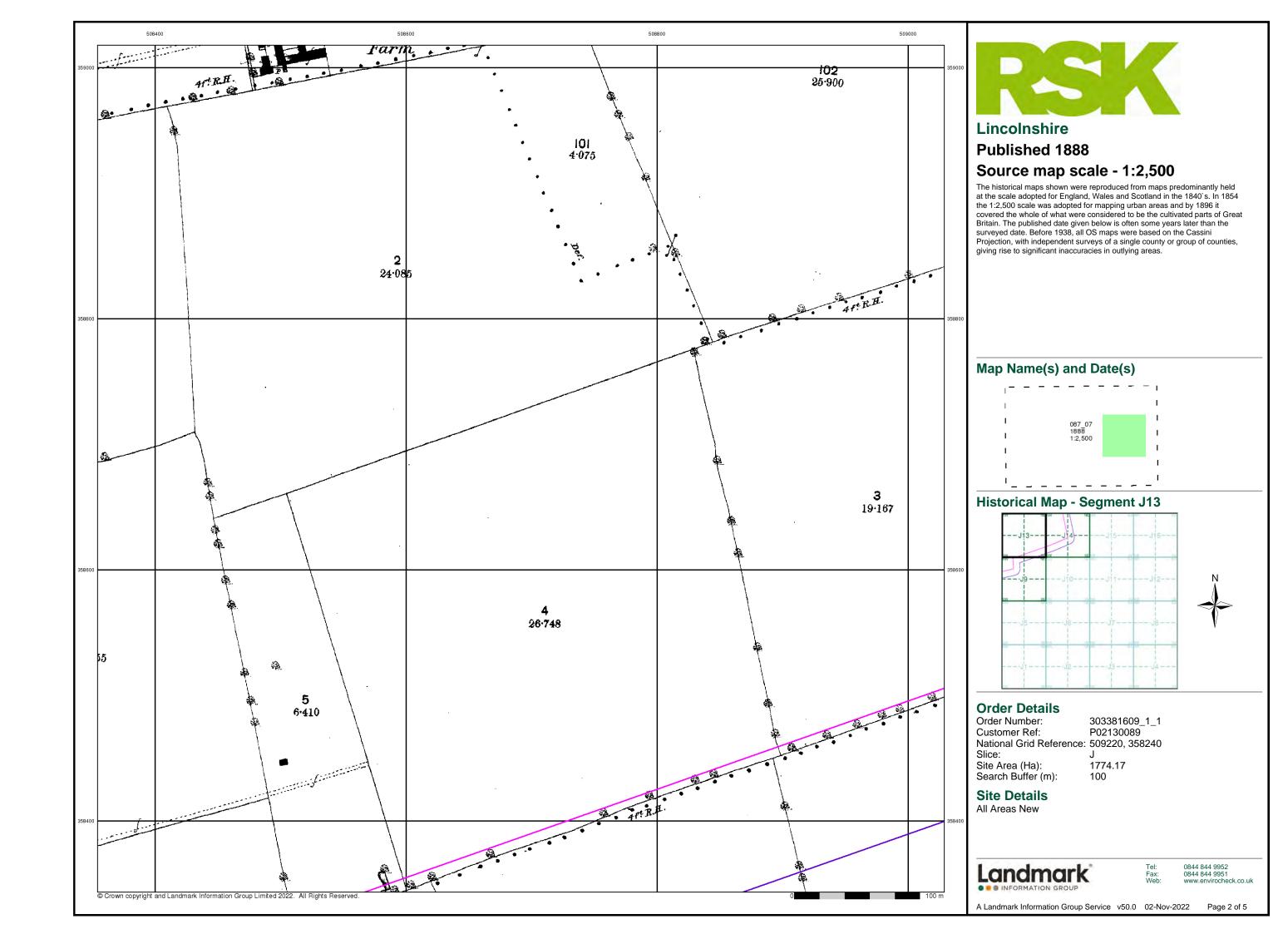
All Areas New

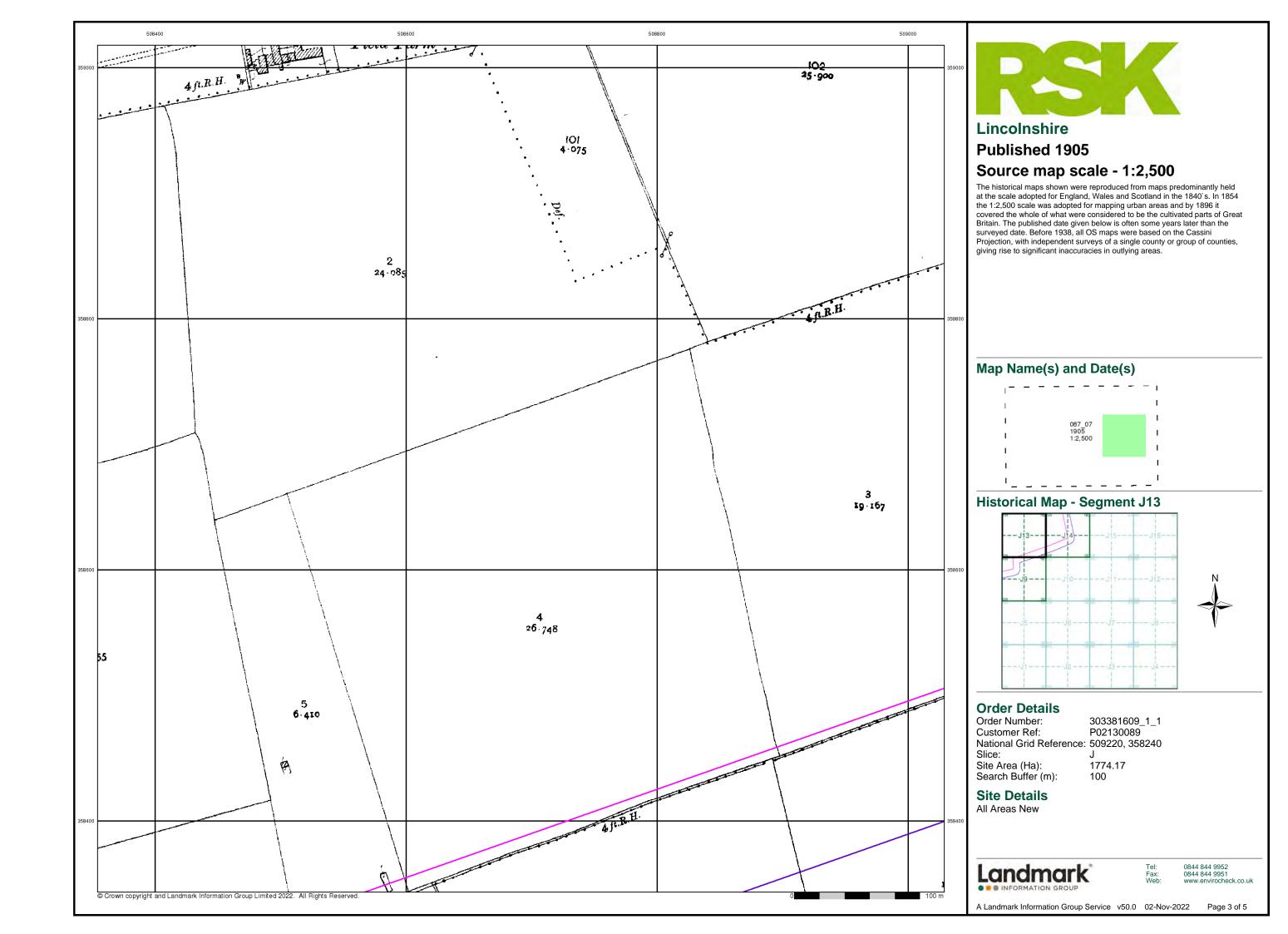


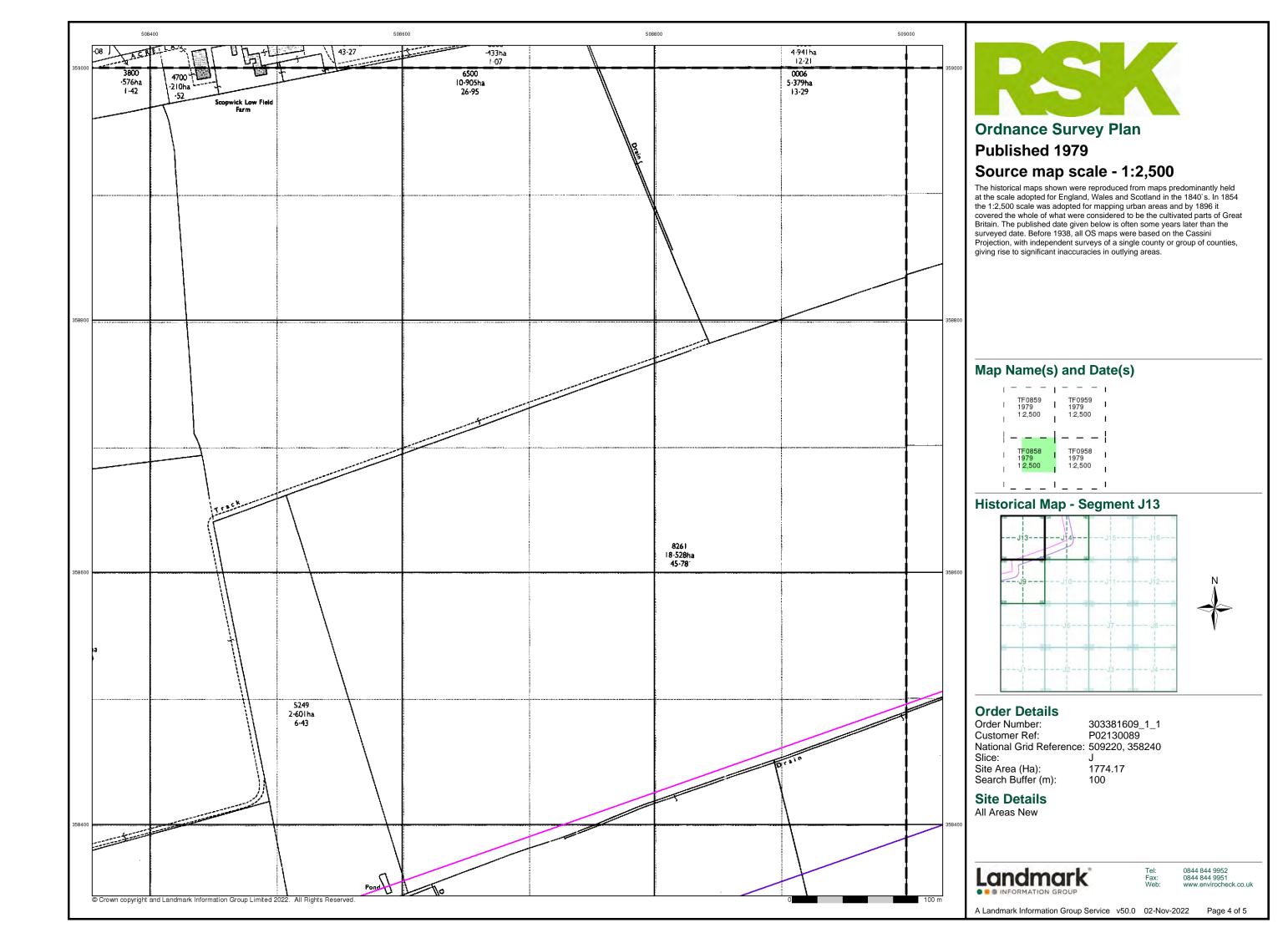
0844 844 9952 0844 844 9951

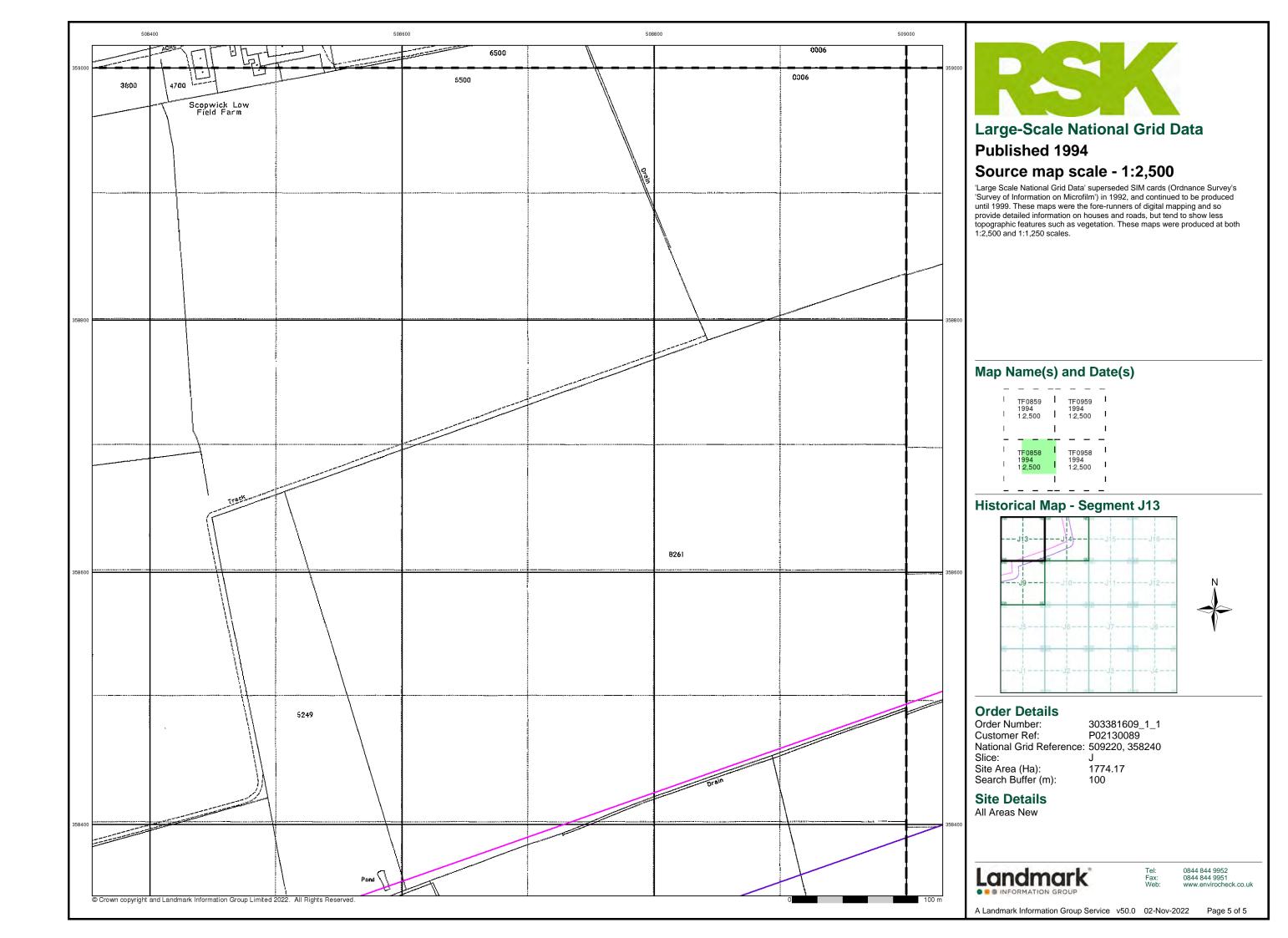
Page 1 of 5

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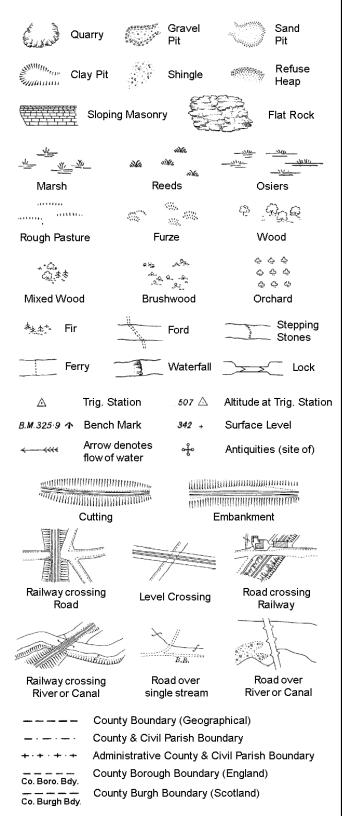








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

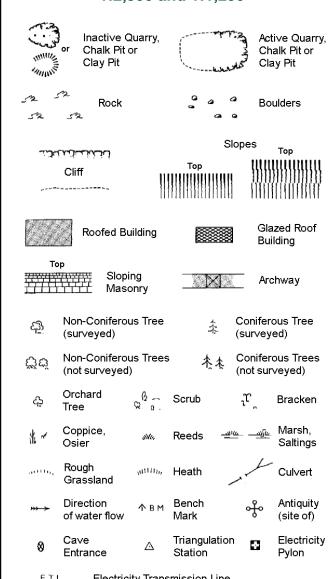
Trough Well

S.P

Sl.

Tr:

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



Electricity Transmission Line

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

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

1:1,250

بالمثند	لخنست		Slo	opes Top
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Cliff		Top	
525	Rock		52	Rock (scattered)
\Box	Boulders		<i>△</i>	Boulders (scattered)
	Positioned	l Boulder		Scree
<u>ක</u> ු	Non-Conit	ferous Tree)	*	Coniferous Tree (surveyed)
స్తోల్త	Non-Conit (not surve	ferous Trees yed)	本本	Coniferous Trees (not surveyed)
දා	Orchard Tree	Q (a . S	crub	_ໃ ້ Bracken
* ~	Coppice, Osier	ov. R	eeds 🛥	Marsh, Saltings
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Rough Grassland	_{иппи} , Н	eath	Culvert
››> > -	Direction of water fl		iangulatior tation	Antiquity (site of)
E_T_L	Electric	city Transmissi	on Line	Electricity Pylon
/ / / BM	1 231.6ûm	Bench Mark		Buildings with Building Seed
	Roof	ed Building		Glazed Roof Building
		Ci∨il parish/co	ommunity b	oundary
		District bound	=	
		County bound	•	
,	٥	Boundary pos	-	
,		Boundary me	reing symb	ol (note: these ed pairs or groups
Bks	Barracks		Р	Pillar, Pole or Post
Bty	Battery		PO	Post Office
Cemy	Cemetery		PC	Public Convenience
Chy	Chimney		Pp	Pump
Cis	Cistern		Ppg Sta	Pumping Station
Dismtd F	-	ntled Railway	PW	Place of Worship
El Gen S	Sta Electric Station	city Generating	Sewage P	pg Sta Sewage Pumping Station
EIP	Electricity	Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub S	ta Electricity		SP, SL	Signal Post or Light
FB	Filter Bed		Spr	Spring

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

GVC

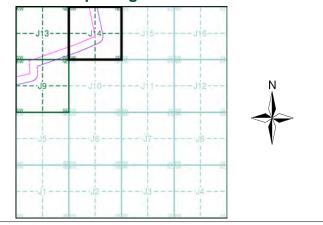
Gas Valve Compound

Mile Post or Mile Stone

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment J14



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 509220, 358240 Slice: 1774.17

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

Site Details

All Areas New

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tr

Wd Pp

Wks

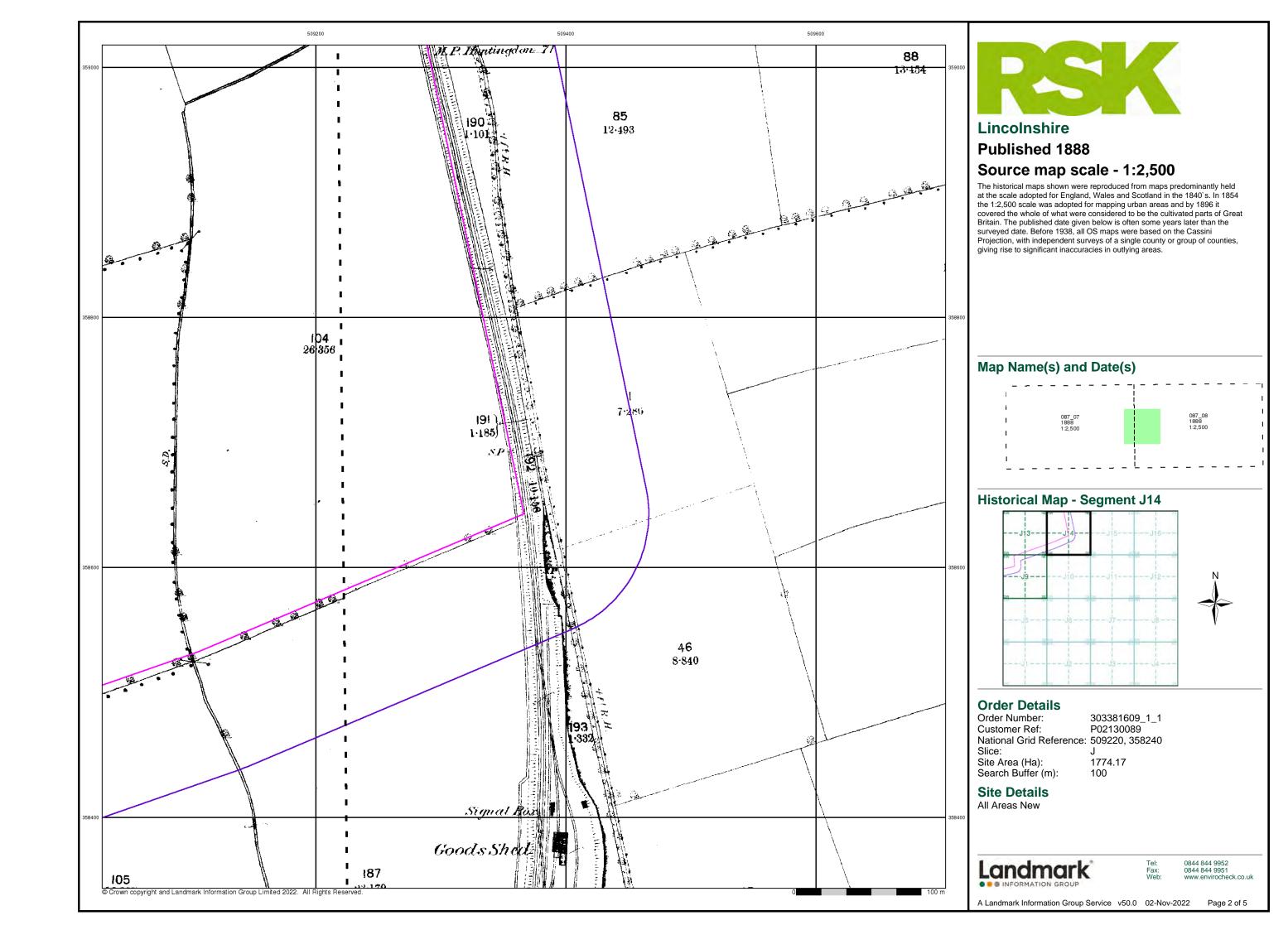


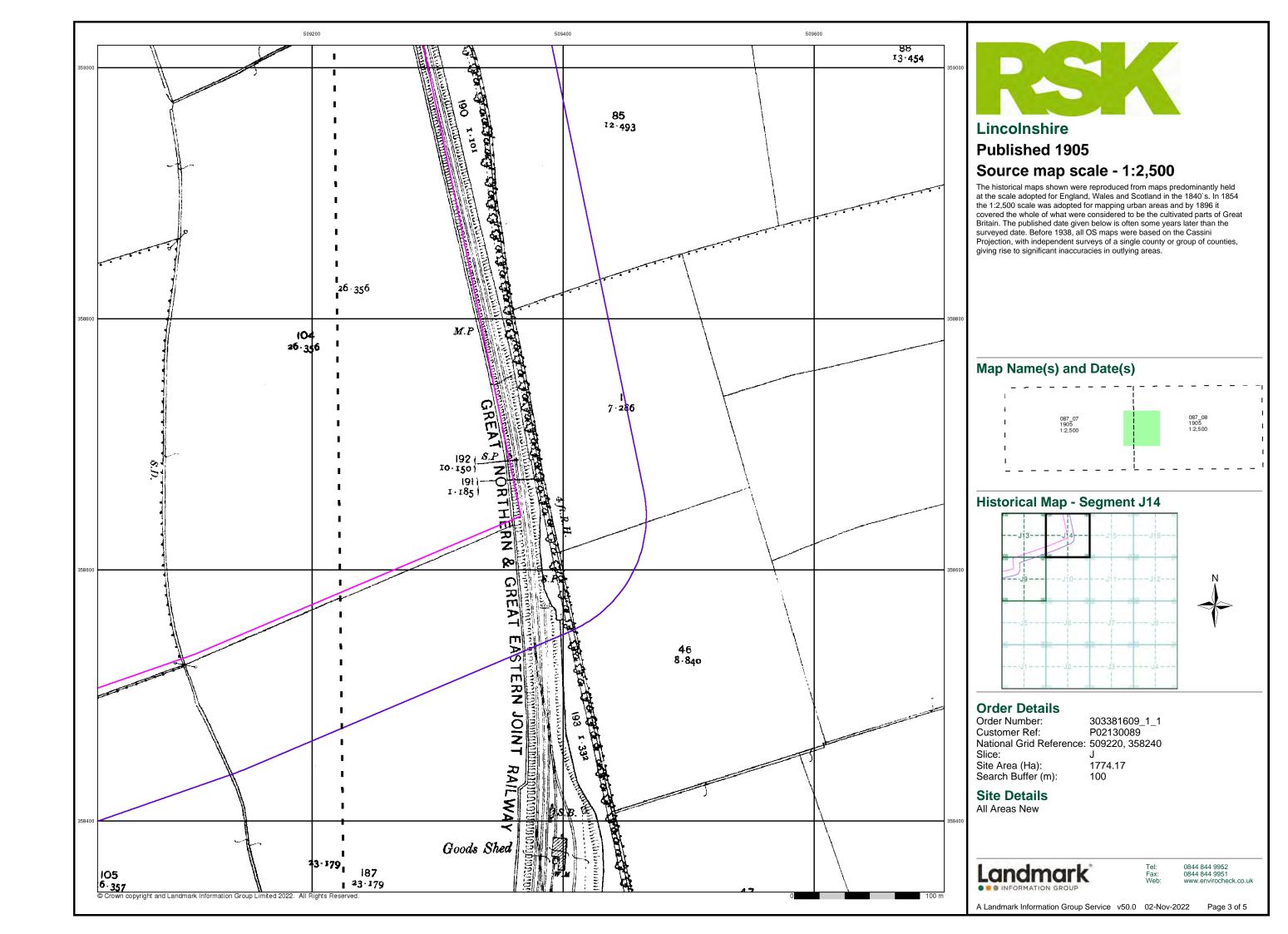
0844 844 9952 0844 844 9951

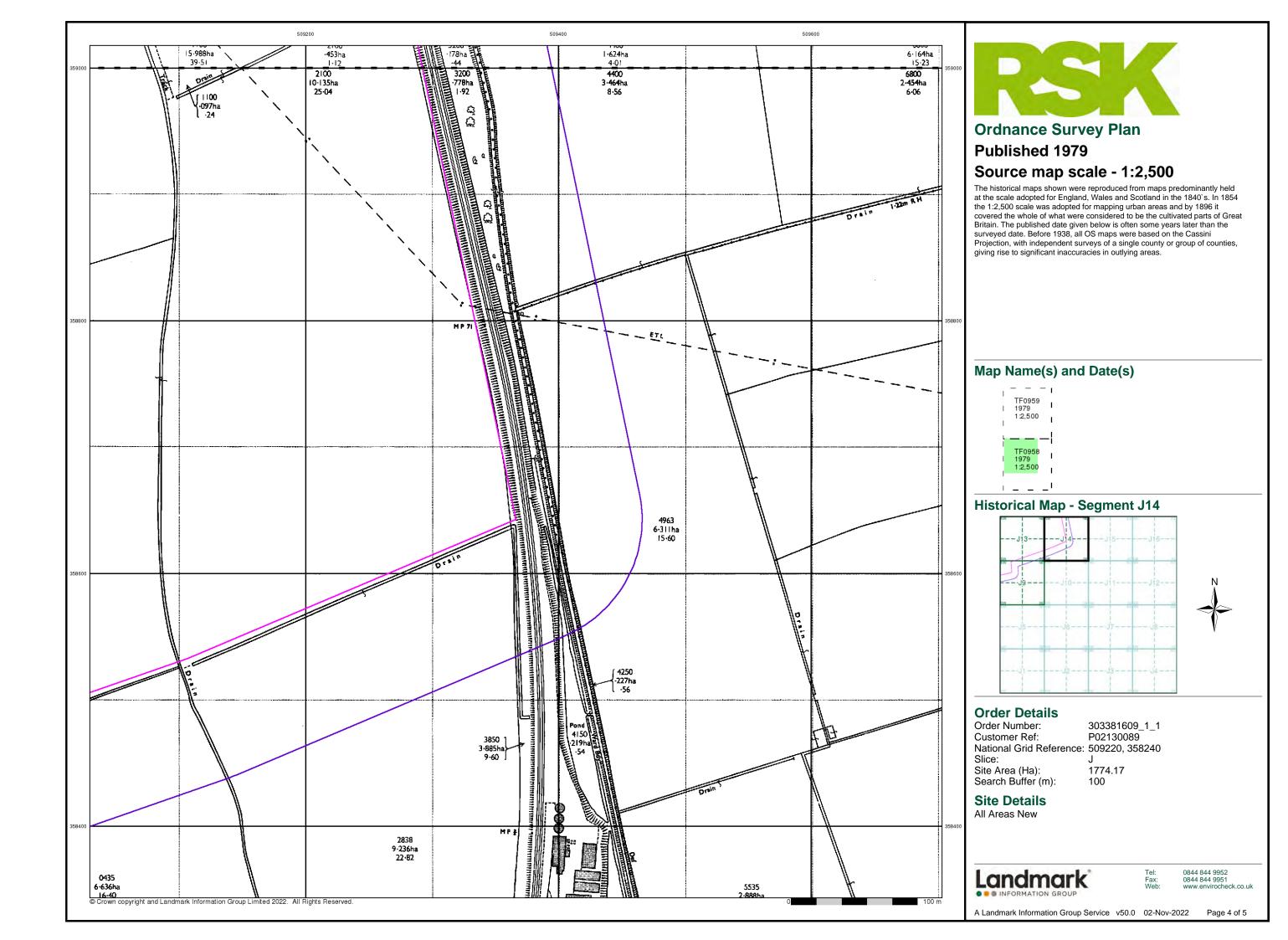
Page 1 of 5

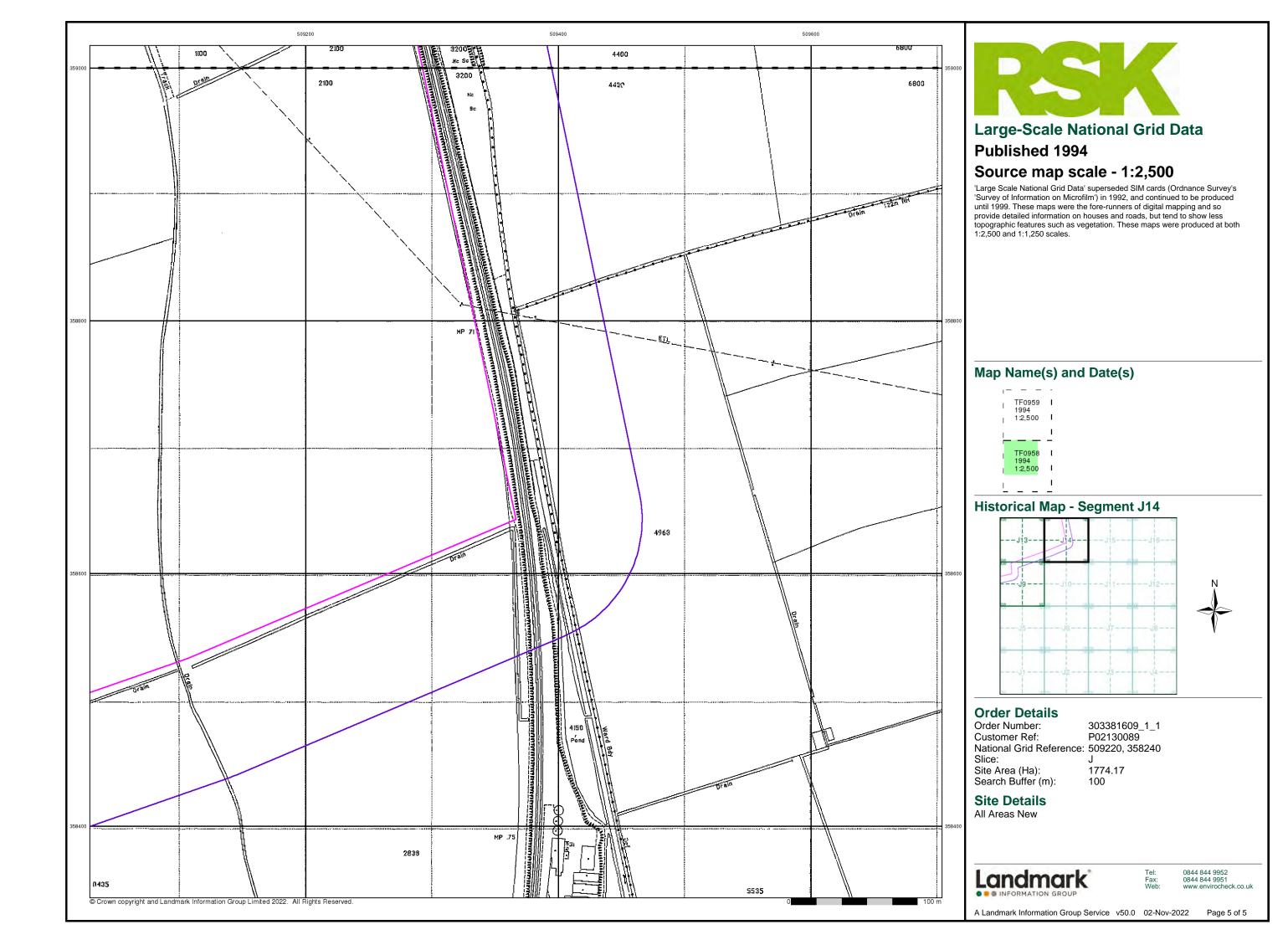
A Landmark Information Group Service v50.0 02-Nov-2022

100











APPENDIX D11 ENVIRONMENTAL DATABASE REPORT – ZONE K



Envirocheck® Report:

Datasheet

Order Details:

Order Number:

303381609_1_1

Customer Reference:

P02130089

National Grid Reference:

505380, 359070

Slice:

Κ

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Mr B Winch RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT



Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service





Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	4
Hazardous Substances	-
Geological	5
Industrial Land Use	-
Sensitive Land Use	6
Data Currency	7
Data Suppliers	11
Useful Contacts	12

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread,

and to the vulnerable targets of contamination, as it does the potential sources of contamination.

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

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Report Version v53.0



Summary

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

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Summary

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



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries					
Fuel Station Entries					
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 6			1	1
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 6	2			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

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Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	505700 358300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	505300 358850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	505000 358650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	90	1	504400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	266	1	358900 505600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	269	1	358950 506300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	283	1	358900 506300 358700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	303	1	358700 506300 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	K8SE (N)	326	1	505380 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	332	1	506250 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	378	1	506250 359650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	392	1	506300 359750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	399	1	506300 359800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	406	1	506300 359850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E)	418	1	506100 358900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	420	1	505900 358600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	422	1	505950 359500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	435	1	506200 359650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	448	1	506250 359800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	470	1	506200 359600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	470	1	505750 358650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	491	1	506200 359750

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Agency & Hydrological

p		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nearest Surface Wa	ater Feature	(SE)	541	-	505439
	Groundwater Vulne	erability Map				358982
	Combined	Principle Bedrock Aquifer - High Vulnerability	(S)	0	2	505380
	Classification: Combined	High				359000
	Vulnerability:	i iigii				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	10 111				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(E)	0	2	50600
	Classification:					35900
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(E)	0	2	506000
	Classification:					35906
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Problems Unlikely	(S)	0	2	50538
-						35900
		erability - Soluble Rock Risk		_	_	
	Classification:	Significant Risk - Problems Unlikely	(E)	0	2	50600 35900
	Groundwater Vulne	erability - Soluble Rock Risk				33300
	Classification:	Significant Risk - Problems Unlikely	(E)	0	2	50600
		organical track is a second commonly	(=)		-	359068
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Principal Aquifer	K4SW	0	2	50500
\dashv	Podrock Amilian D	ocionationa	(W)			35906
	Bedrock Aquifer De	_	K4SE	0	2	EDESO
	Aquifer Designation:	Filiopal Aquilei	(NW)		2	50538 35906
	Bedrock Aquifer De	esignations	()			
	Aquifer Designation:	-	K8SE	0	2	50538
	. 5	· ·	(N)			36000
	Superficial Aquifer	Designations				
- 1	No Data Available					

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Agency & Hydrological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Source Protect	ion Zones				
1	Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone IIc (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater - subsurface activity only.	(SE)	0	3	505988 358272
	Source Protect	ion Zones				
2	Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	(SE)	0	3	505736 358595
	Source Protect	ion Zones				
3	Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	K4NW (N)	177	3	505266 359558
	Source Protect	ion Zones				
4	Name: Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	(NE)	661	3	506252 360492
	Extreme Floodi None	ng from Rivers or Sea without Defences				
	Flooding from I	Rivers or Sea without Defences				
	Areas Benefitin	g from Flood Defences				
	Flood Water St	orage Areas				
	None					
	Flood Defences	3				
	OS Water Netw	ork Lines				

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Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill	Coverage				
		rth Kesteven District Council lad landfill data but passed it to the relevant environment agency		0	4	505380 359068
	Local Authority Landfill	Coverage				
		colnshire County Council lad landfill data but passed it to the relevant environment agency		0	5	505380 359068

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Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli Description:	d Geology Inferior Oolite Group	K4SE (NW)	0	1	505380 359068
	Coal Mining Affects In an area that might	ed Areas t not be affected by coal mining	(1111)			
	Non Coal Mining An No Hazard	reas of Great Britain				
	Potential for Collap Hazard Potential: Source:	osible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	K4SW (W)	0	1	505000 359068
	Potential for Collap Hazard Potential: Source:	very Low British Geological Survey, National Geoscience Information Service	K4SE (NW)	0	1	505380 359068
	Potential for Compo Hazard Potential: Source:	ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	K4SW (W)	0	1	505000 359068
		ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	K4SE (NW)	0	1	505380 359068
	Potential for Groun Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	K4SW (W)	0	1	505000 359068
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	K4SE (NW)	0	1	505380 359068
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	K4SW (W)	0	1	505000 359068
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	K4SE (NW)	0	1	505380 359068
	Potential for Runni Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	K4SW (W)	0	1	505000 359068
	Potential for Runni Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	K4SE (NW)	0	1	505380 359068
	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	K4SE (NW)	0	1	505380 359068
	Potential for Shrink Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	K4SW (W)	0	1	505000 359068
	Radon Potential - R Affected Area: Source:	Radon Affected Areas The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	K4SE (NW)	0	1	505380 359068
	Radon Potential - R	Radon Protection Measures Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	K4SE (NW)	0	1	505380 359068

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Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Ancient Woodland					
5	Name: Reference: Area(m²): Type:	Long Wood 1115437 53986.75 Ancient and Semi-Natural Woodland	(NE)	449	6	505848 359332
	Ancient Woodland					
6	Name: Reference: Area(m²): Type:	Long Wood 1115437 28712.75 Plantation on Ancient Woodland	(E)	696	6	505676 359174
	Nitrate Vulnerable	Zones				
7	Name: Description: Source:	Lower Witham Nvz Surface Water Environment Agency, Head Office	K4SE (NW)	0	2	505380 359068
	Nitrate Vulnerable	Zones				
8	Name: Description: Source:	Lincolnshire Limestone Groundwater Environment Agency, Head Office	K4SE (NW)	0	2	505380 359068

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
North Kesteven District Council - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	July 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Local Authority Pollution Prevention and Controls		
North Kesteven District Council - Environmental Health Department	May 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Nearest Surface Water Feature		
Ordnance Survey	August 2022	
Pollution Incidents to Controlled Waters		
Environment Agency - Anglian Region	September 1999	
Prosecutions Relating to Authorised Processes	·	
Environment Agency - Anglian Region	July 2015	
	culy 2010	
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region	March 2013	
	Water 2013	
Registered Radioactive Substances Environment Agency - Anglian Region	June 2016	As notified
	Julie 2010	As notined
River Quality Environment Agency - Head Office	November 2001	Not Applicable
	November 2001	140t Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	
	April 2012	
River Quality Chemistry Sampling Points	A :: : !! 0040	
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2022	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones	-	
Environment Agency - Head Office	September 2022	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		<u> </u>
Environment Agency - Head Office	August 2022	Quarterly

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Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2022	Quarterly
<i>-</i>	August 2022	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas	, tagast 2022	
Environment Agency - Head Office	August 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	July 2022	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
listorical Landfill Sites		
Environment Agency - Head Office	April 2022	Quarterly
ntegrated Pollution Control Registered Waste Sites		
nvironment Agency - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Northern Area	October 2022	Quarterly
icensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
ocal Authority Landfill Coverage		
incolnshire County Council	February 2003	Not Applicable
North Kesteven District Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
incolnshire County Council	October 2018	
North Kesteven District Council - Environmental Health Department	October 2018	+
Registered Landfill Sites	March 2006	Not Applicable
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Northern Area	April 2018	
	April 2010	
Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Northern Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites	,	<u> </u>
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
incolnshire County Council - Highways and Planning Department	August 2010	Variable
lorth Kesteven District Council - Planning Department	October 2015	Variable
Planning Hazardous Substance Consents		
incolnshire County Council - Highways and Planning Department	August 2007	Variable
lorth Kesteven District Council - Planning Department	October 2015	Variable

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Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas	Marrah 2044	Americal Dallings Underto
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
	Julie 1990	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
	Way 2013	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards	7 (prii 2020	7 to Hounda
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards	Canada y 2010	7.10.110411104
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards	,	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2022	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	August 2022	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	May 2021	Bi-Annually

Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 9 of 12



Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Unadopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	February 2021	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves		
Natural England	January 2021	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites		
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest		
Natural England	February 2021	Bi-Annually
Special Areas of Conservation		
Natural England	July 2020	Bi-Annually
Special Protection Areas		
Natural England	February 2021	Bi-Annually

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Data Suppliers

A selection of organisations who provide data within this report

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

Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 11 of 12

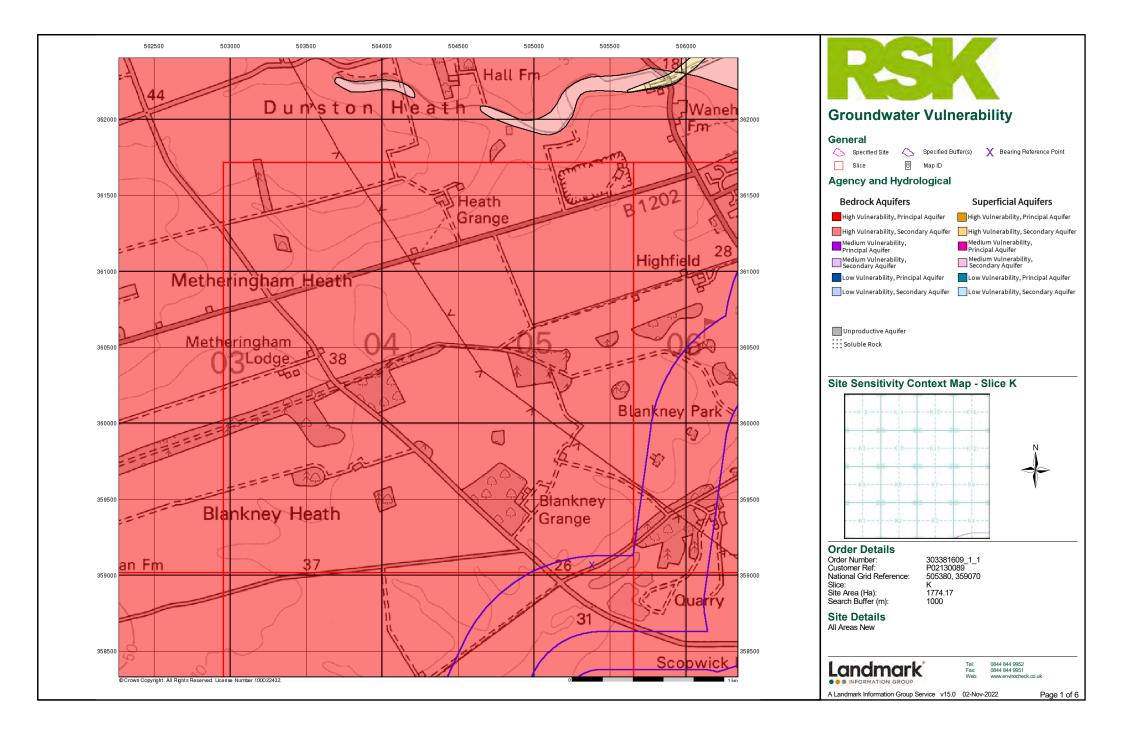


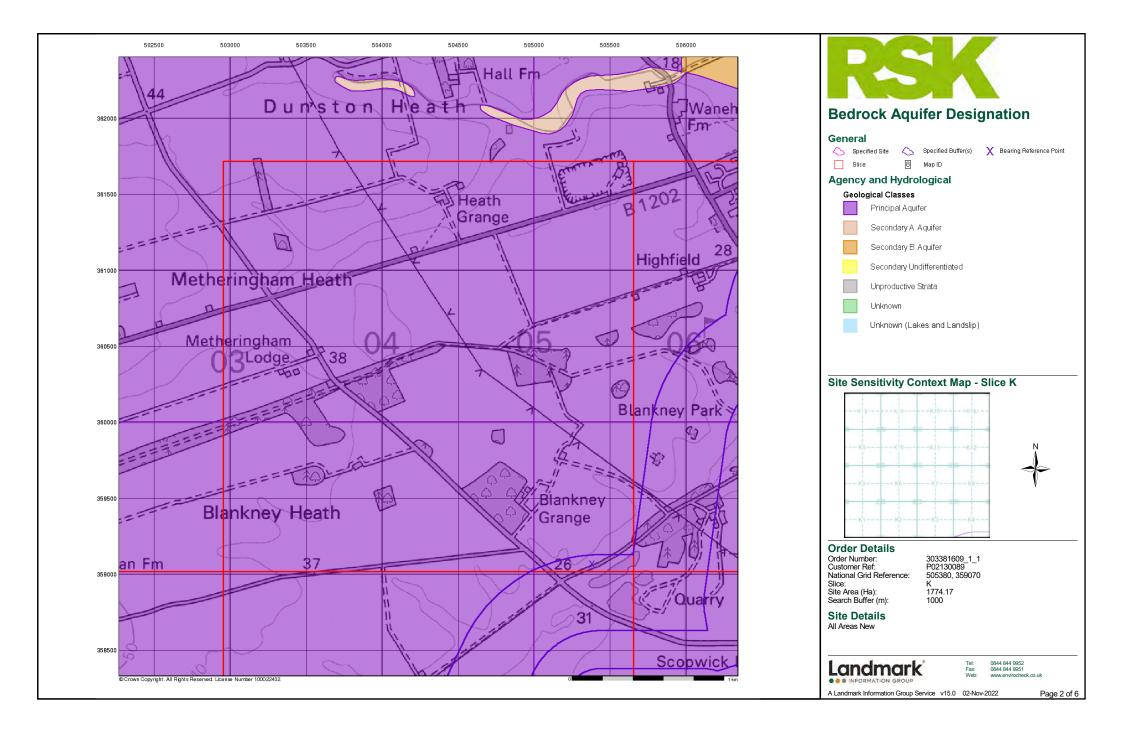
Useful Contacts

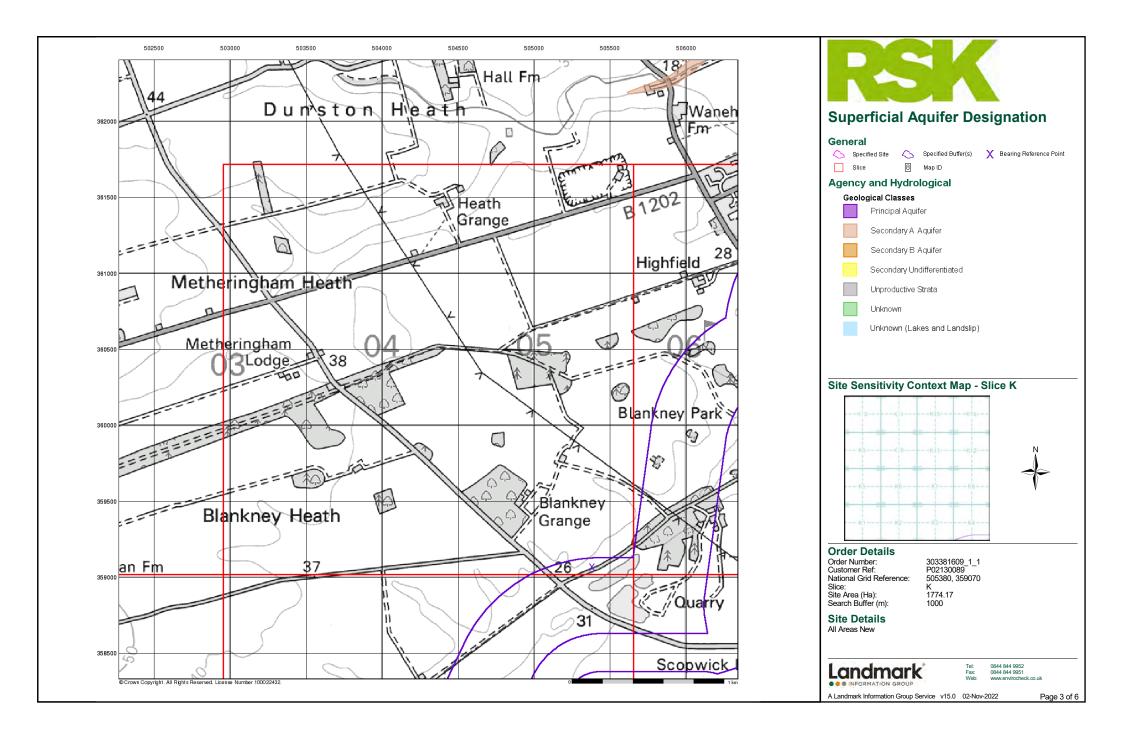
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	North Kesteven District Council - Environmental Health Department District Council Offices, Kesteven Street, Sleaford, Lincolnshire, NG34 7EF	Telephone: 01529 414155 Fax: 01529 413956 Website: www.n-kesteven.gov.uk
5	Lincolnshire County Council 4th Floor, City Hall, Lincoln, Lincolnshire, LN1 1DN	Telephone: 01522 552222 Fax: 01522 552288 Email: PublicRelations@lincolnshire.gov.uk Website: www.lincolnshire.gov.uk
6	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

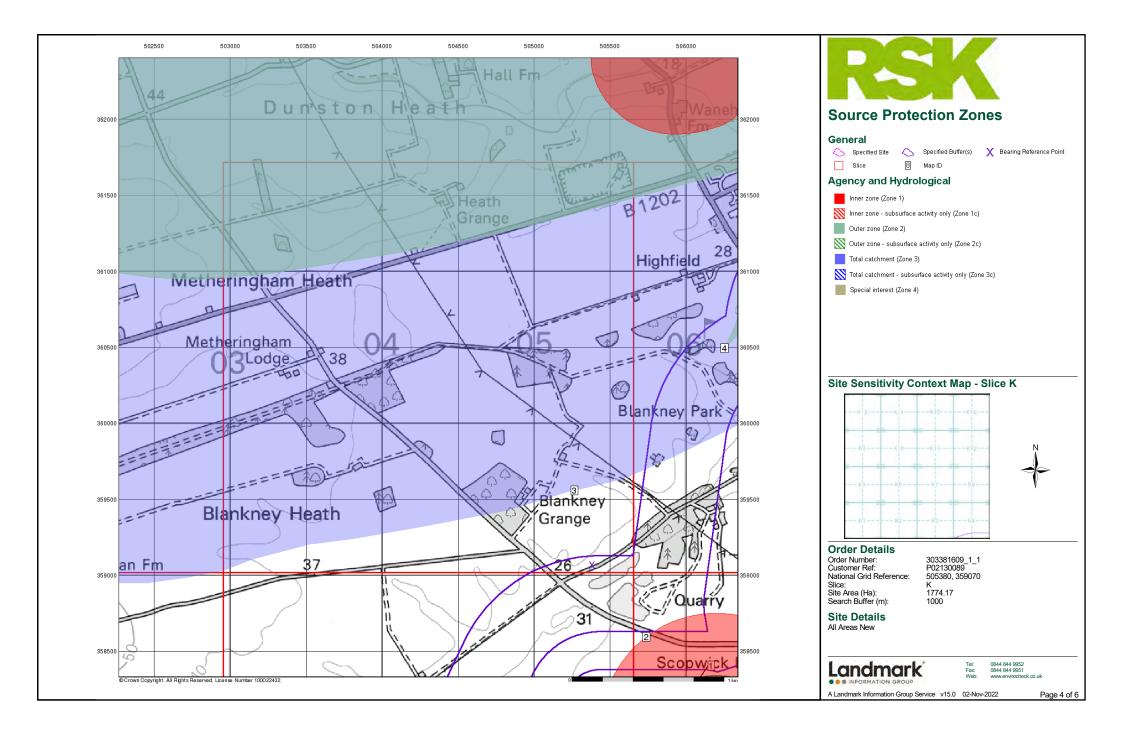
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

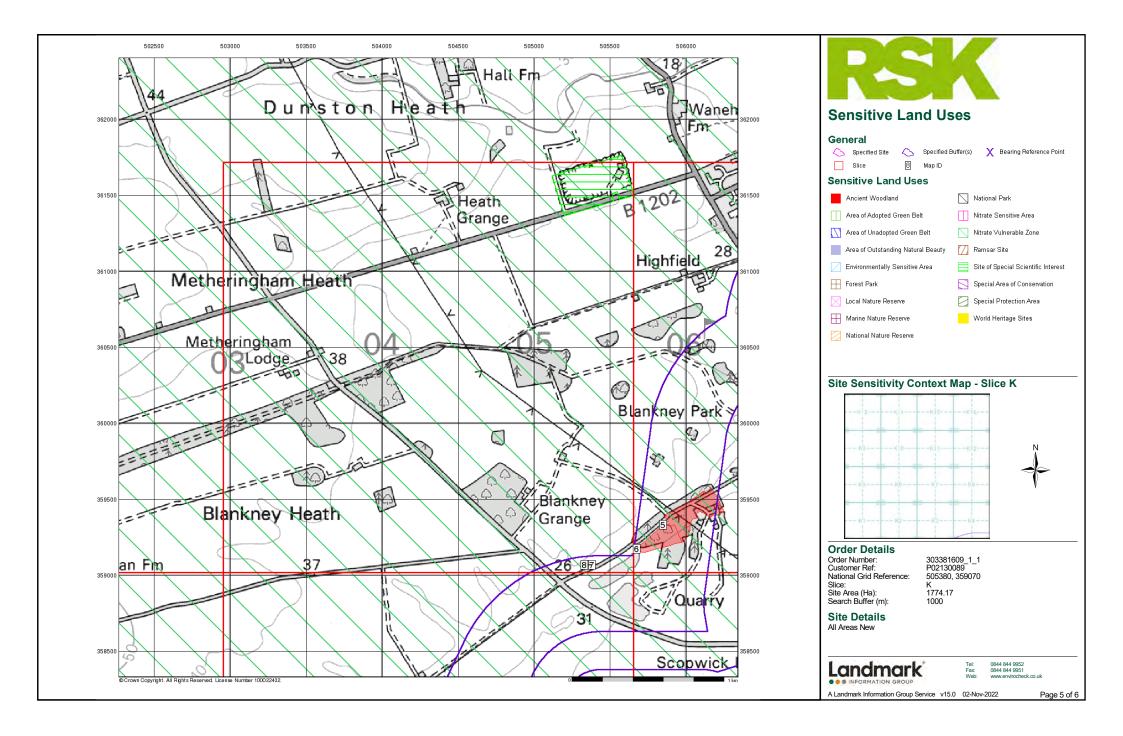
Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 12 of 12

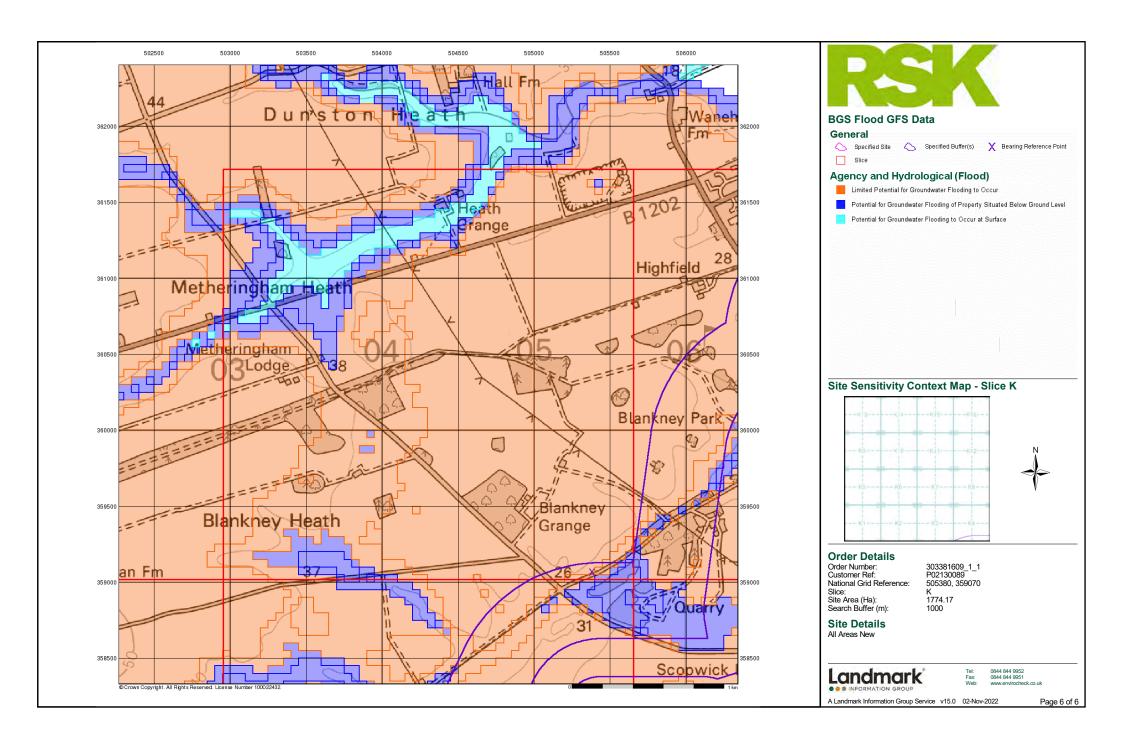


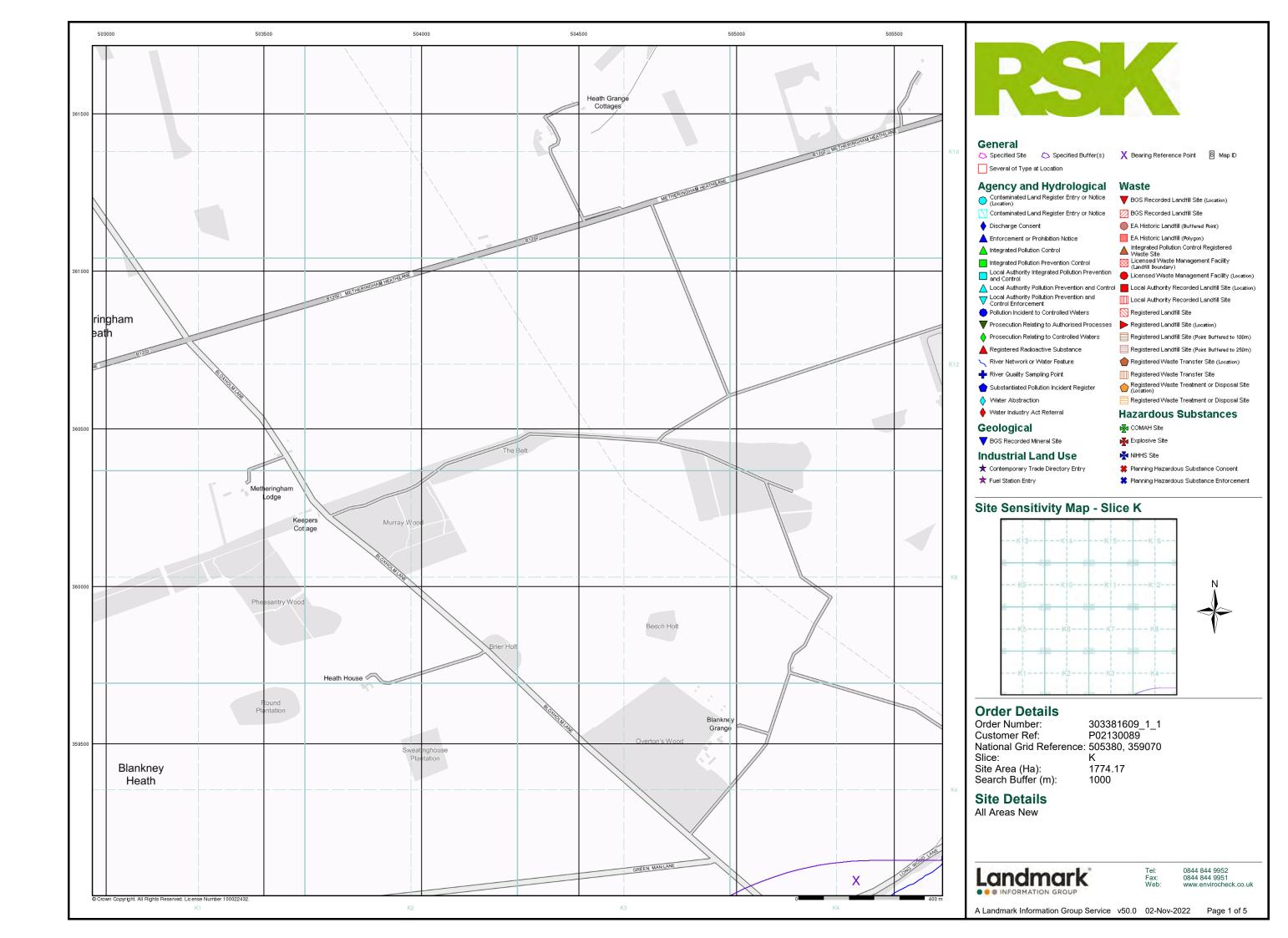


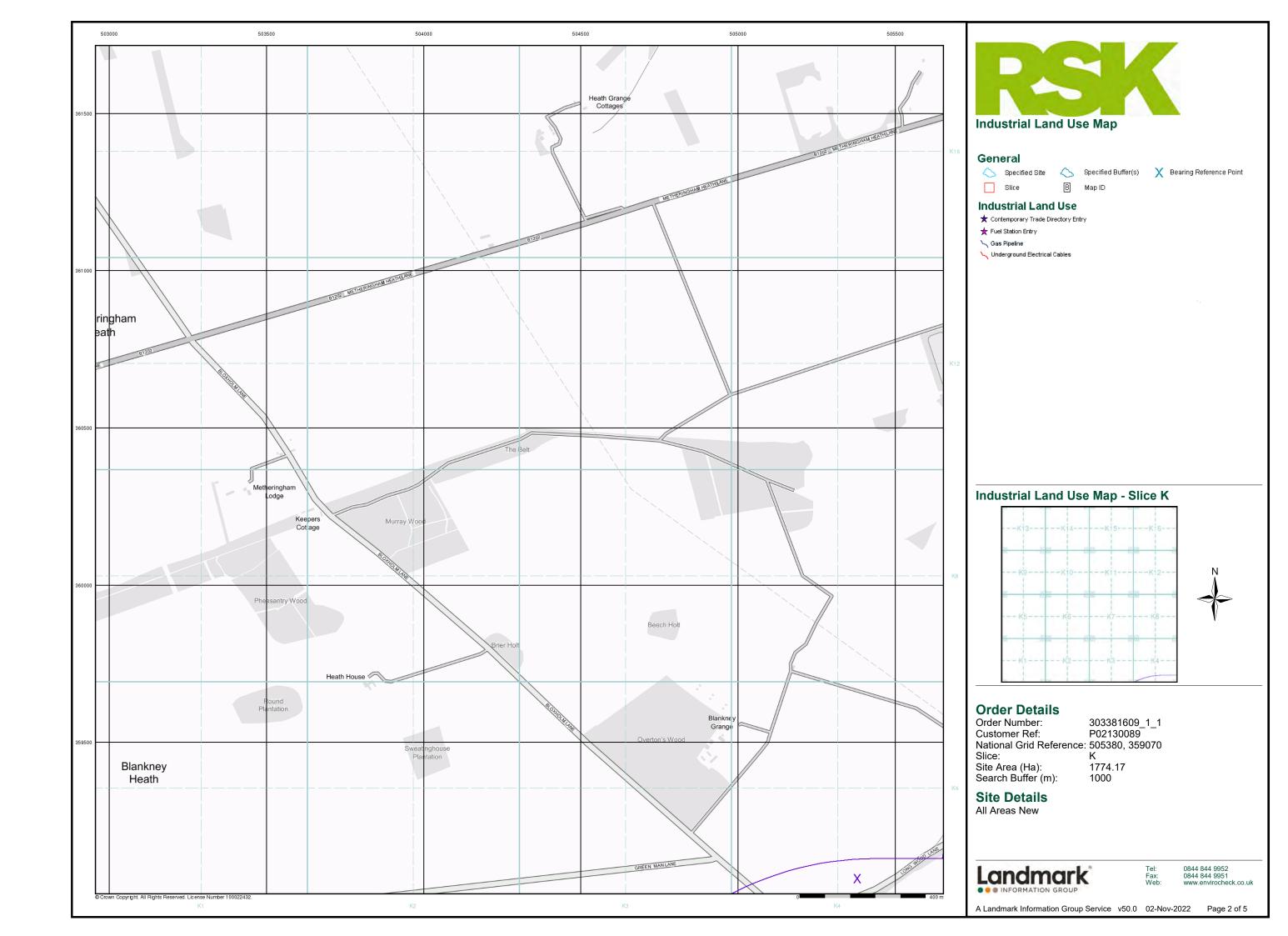


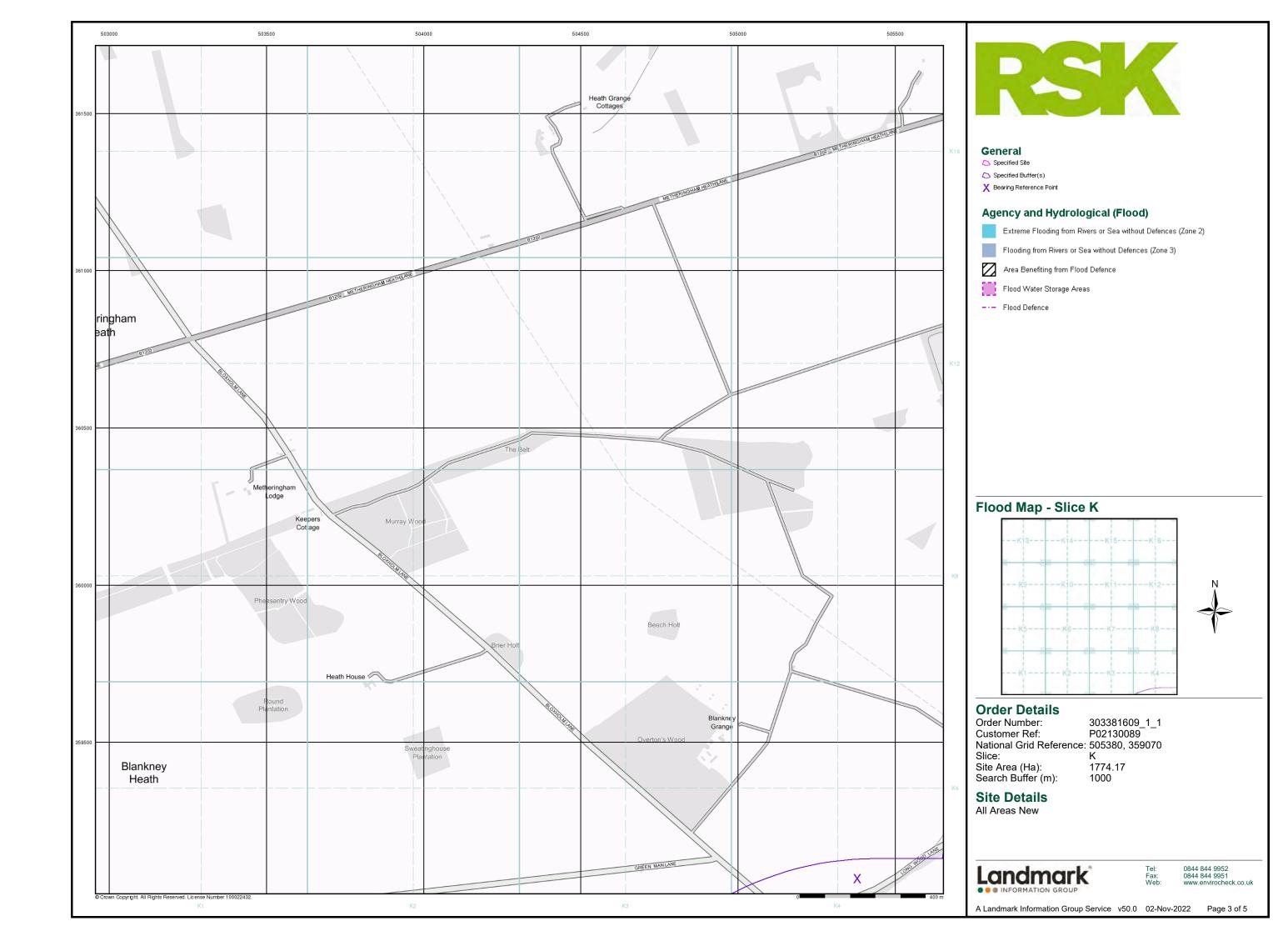


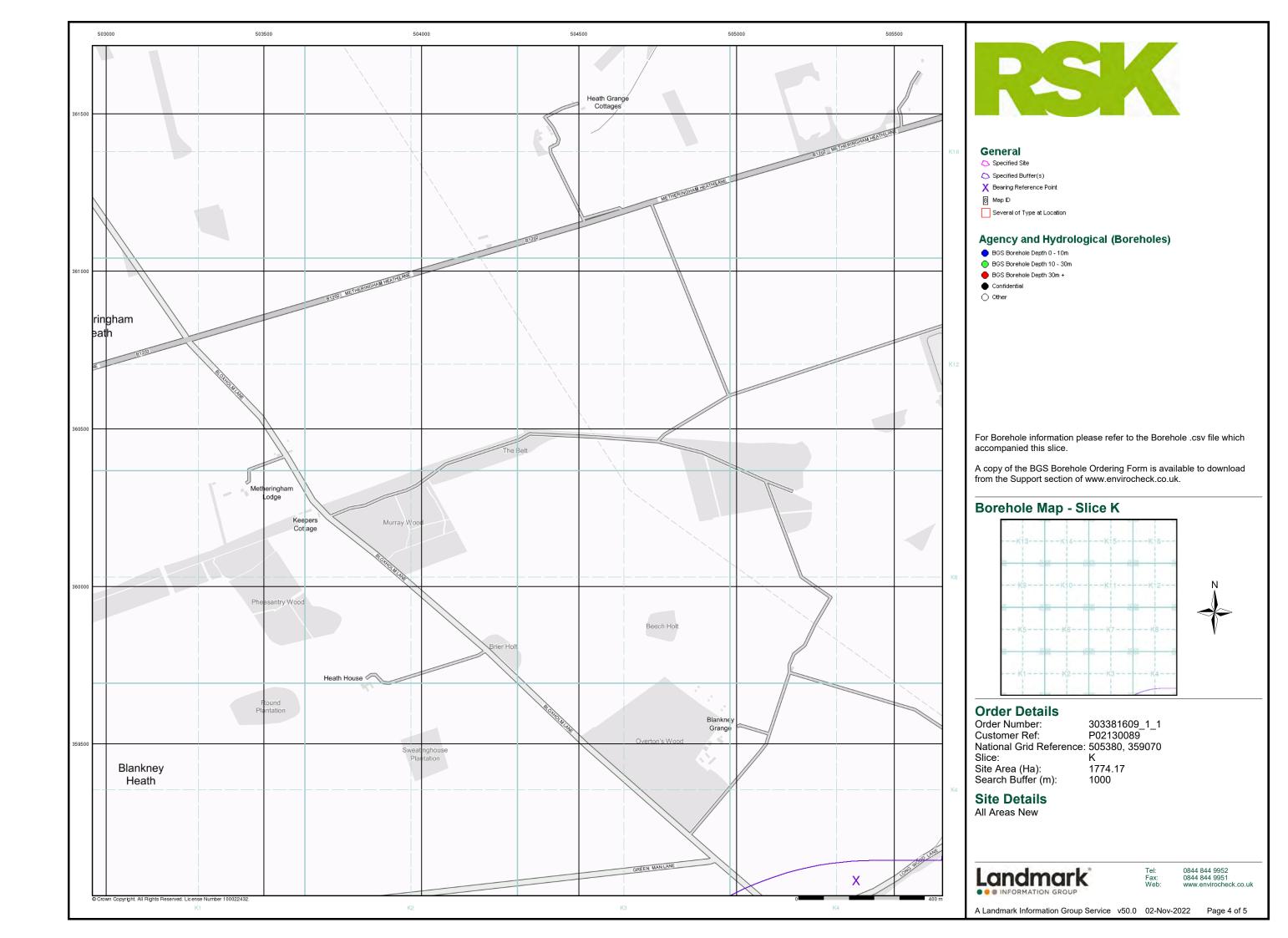


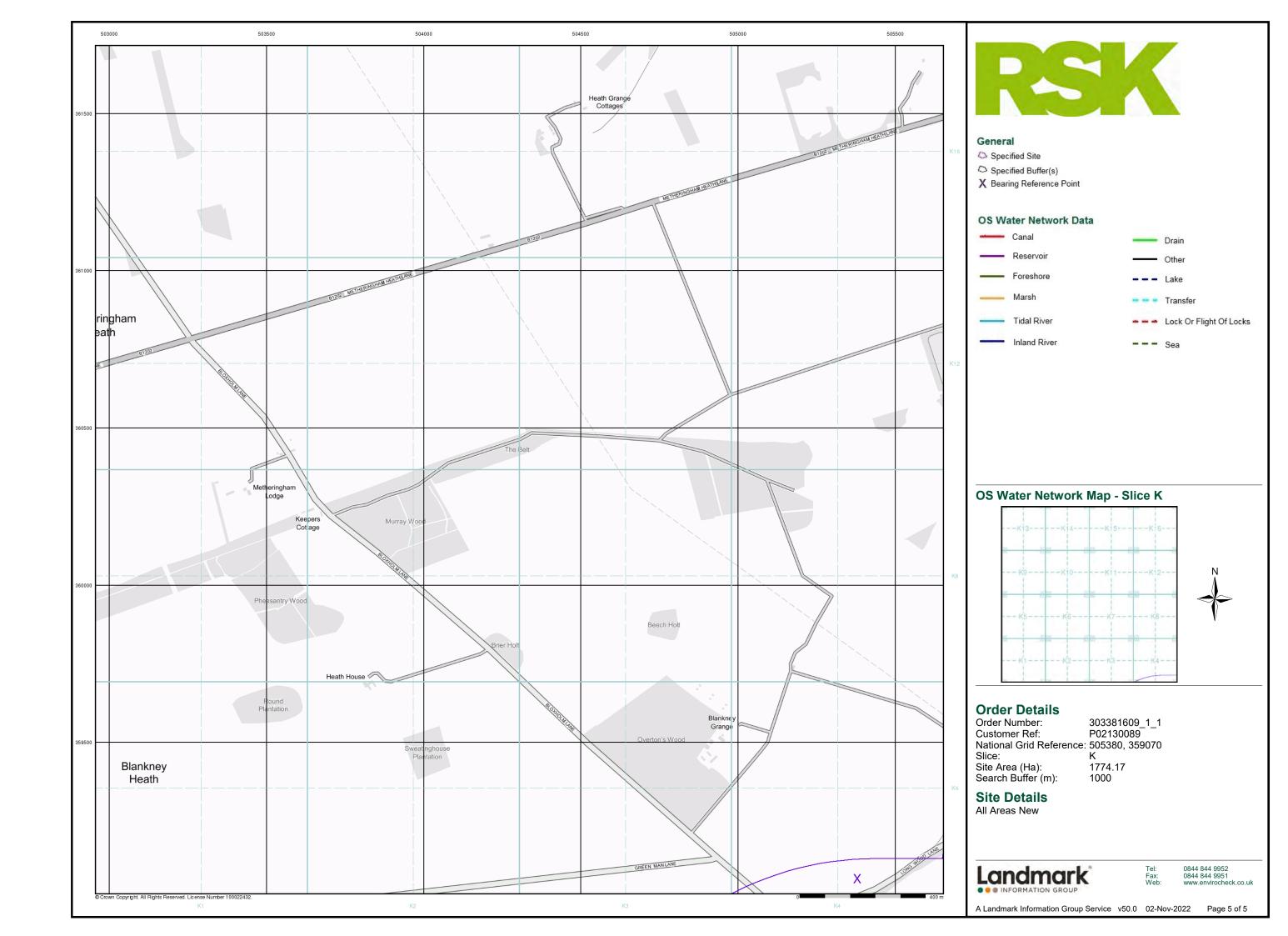














Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:

304263548_1_1

Customer Reference:

P02130089

National Grid Reference:

505380, 359070

Slice:

Κ

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Miss K Bradfield Landmark Staff WEB Logins Imperium Imperial Way Reading Berkshire RG2 0TD



Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service



Page Number



Report Section and Details	Page Number
Summary	-
The Summary section provides an overview of the data contained within the report, detailing the or the existence of a data set in relation to the buffer selected. For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cav Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data	rities Data, Historical Land
Mining and Natural Cavities Data	-
The Mining and Natural Cavities Data section features data sets related to the existence of minimazards; and details of naturally formed cavities. Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites a which feature on the Historical Land Use Information (1:10,000) map.	
Historical Land Use Information (1:2,500)	-
The Historical Land Use Information (1:2,500) section contains data captured from analysis carr 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historic potentially contaminative. For the purpose of this Envirocheck module, only historical data relating to mining and ground significant plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also in Features data set, which details various man-made and man-used underground spaces obtaine Britannica society.	cally, the land uses were tability has been included and noludes the Subterranean
Historical Land Use Information (1:10,000)	-
The Historical Land Use (1:10,000) section covers data captured from the systematic analysis c 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th c contaminative past industrial land uses. For the purpose of this Envirocheck module, only data relating to mining and ground stability has	century, identifying potentially
on the accompanying Historical Land Use Information (1:10,000) map.	

Report Section and Details

plotted.

Historical Map List 2

The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.

separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not

Data Currency	3
Data Suppliers	4
Useful Contacts	5

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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Report Version v53.0





Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites					
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)				n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying					
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)					
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 1	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 1	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 1	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 1	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 1	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 1	Yes		n/a	n/a
Salt Mining Related Features					

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Report Version v53.0

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service



Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensation District				
	The site does not fall within the brine compensation area.				
	Brine Subsidence Solution Area The site does not fall within the brine subsidence solution area.				
1	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Servi	K8SE (N)	0	1	505380 360000
2	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Servi	K4SW ce (W)	0	1	505000 359068
	Potential for Collapsible Ground Stability Hazards	(,			
3	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Servi	K4SE (NW)	0	1	505380 359068
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Servi	K8SE (N)	0	1	505380 360000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servi	K4SW ce (W)	0	1	505000 359068
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servi	K4SE (NW)	0	1	505380 359068
4	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Servi	K8SE (N)	0	1	505380 360000
5	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Servi	K4SW	0	1	505000 359068
6	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Servi	K4SE (NW)	0	1	505380 359068
7	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Servi	K8SE	0	1	505380 360000
8	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low	K4SW	0	1	505000
	Source: British Geological Survey, National Geoscience Information Servi	ce (W)			359068
9	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Servi	K4SE (NW)	0	1	505380 359068
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servi	K8SE (N)	0	1	505380 360000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servi	K4SW ce (W)	0	1	505000 359068
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servi	K4SE (NW)	0	1	505380 359068
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servi	K4SE (NW)	0	1	505380 359068
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servi	K8SE	0	1	505380 360000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Servi	K4SW	0	1	505000 359068

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service





No Historical Land Use information available.

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Lincolnshire	079_SW	1891
Lincolnshire	087_NW	1891
Lincolnshire	079_SW	1906
Lincolnshire	087_NW	1906
Lincolnshire	087_NW	1947
Lincolnshire	079_SW	1950
Ordnance Survey Plan	TF05NE	1956
Ordnance Survey Plan	TF05NW	1956
Ordnance Survey Plan	TF06SE	1956
Ordnance Survey Plan	TF06SW	1956
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	TF06SE	1977
Ordnance Survey Plan	TF06SW	1981
Ordnance Survey Plan	TF05NE	1985
Ordnance Survey Plan	TF05NW	1985



Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features		
Landmark Information Group Limited	June 2022	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	As notified
	January 2019	As notified

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service P





A selection of organisations who provide data within this report

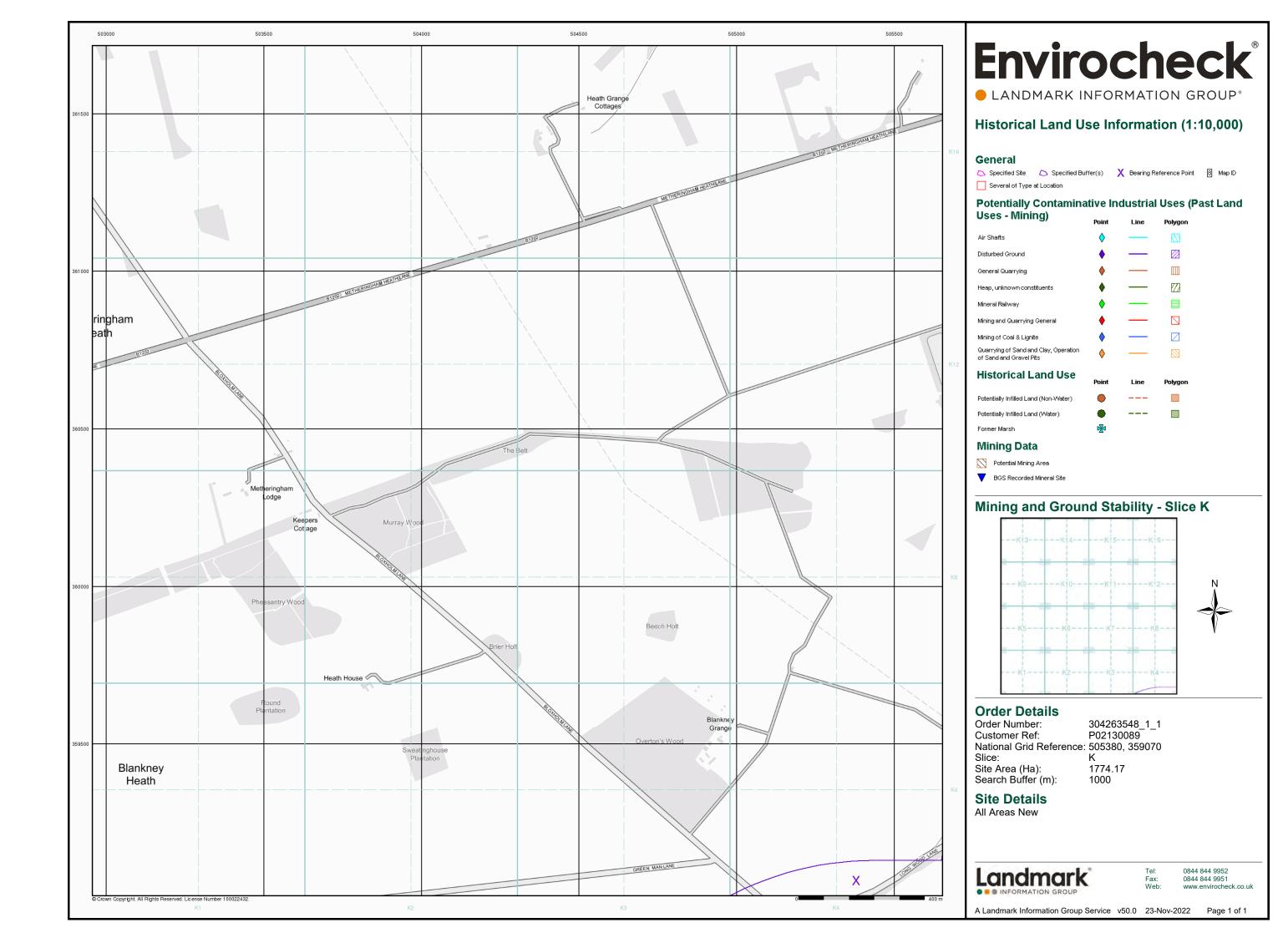
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
The Coal Authority	The Coal Authority
Ove Arup	ARUP
Stantec UK Ltd	Stantec
Wardell Armstrong	wardell armstrong your earth our world
Johnson Poole & Bloomer	JPB

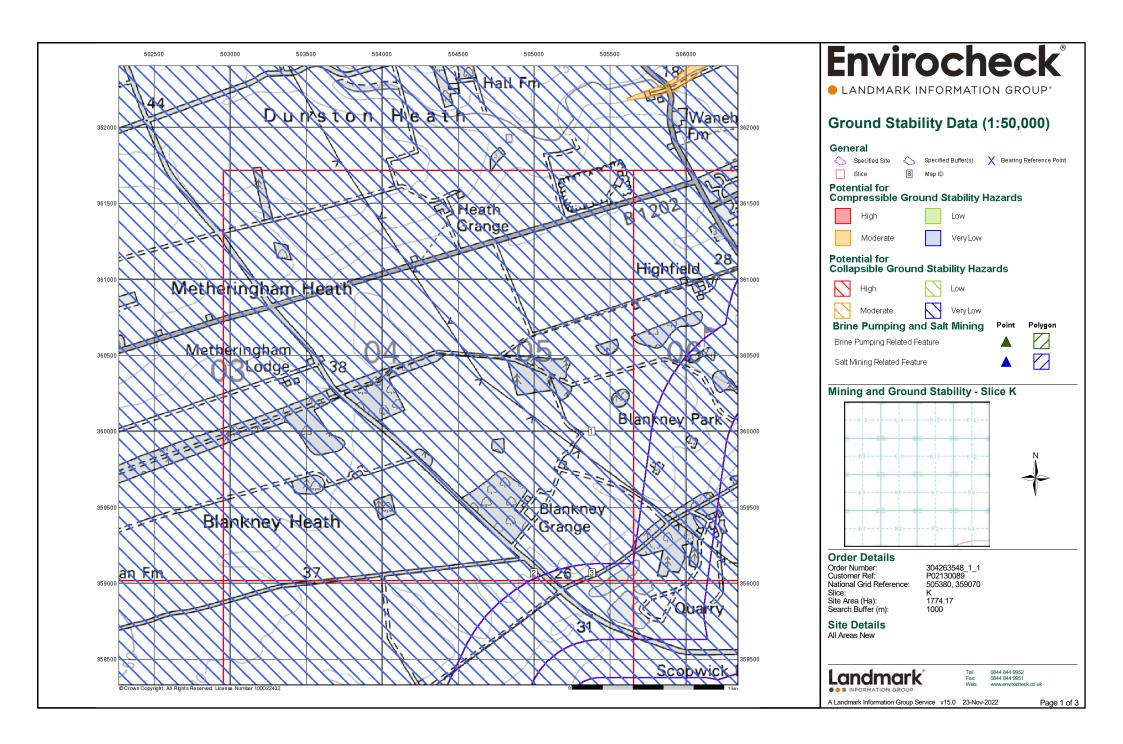


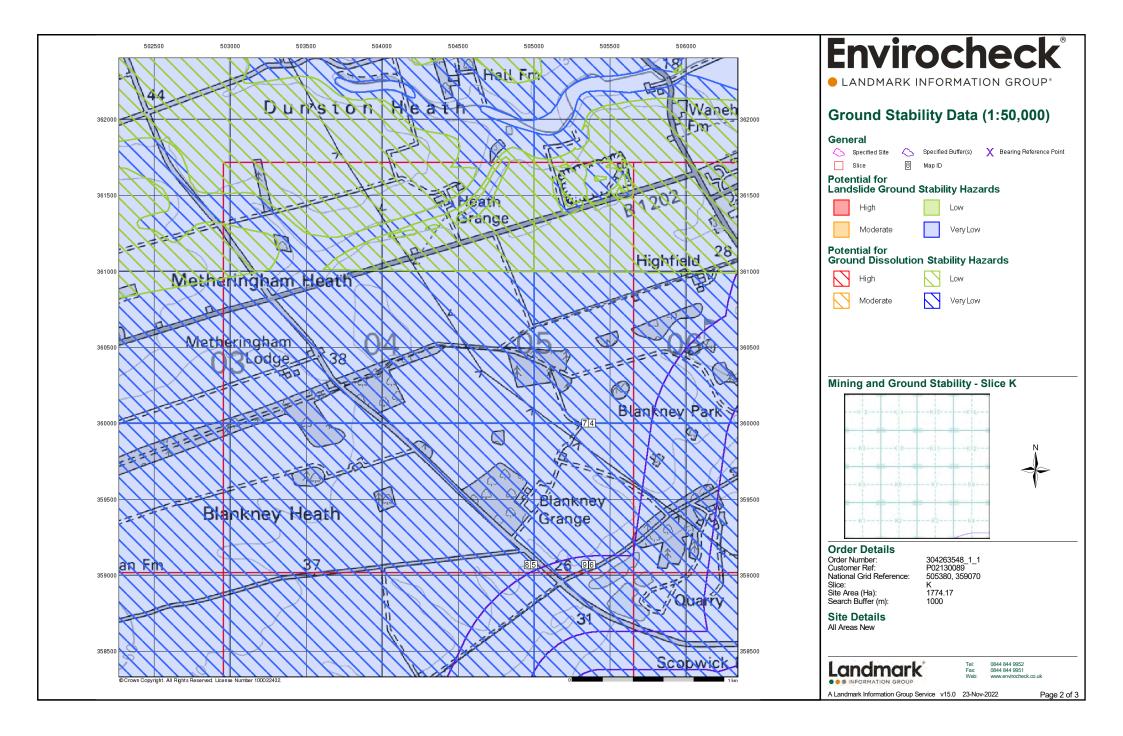
Useful Contacts

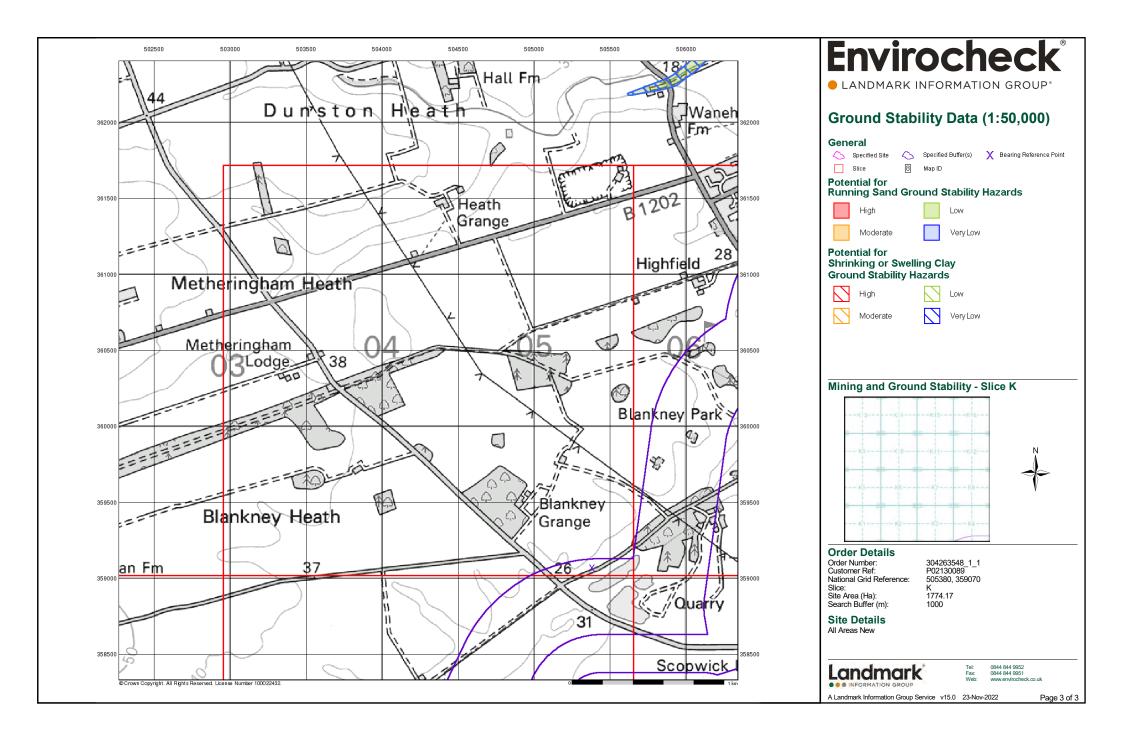
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Order Number: 304263548_1_1 Date: 23-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 5 of 5









Historical Mapping Legends

Gravel Pit Other Orchard Mixed Wood Deciduous Brushwood Furze Rough Pasture Arrow denotes Trigonometrical flow of water Station Site of Antiquities Bench Mark Pump, Guide Post, Well, Spring, Signal Post **Boundary Post** · 285 Surface Level Sketched Instrumental Contour Contour Fenced Main Roads Minor Roads Un-Fenced Raised Road Sunken Road Railway over Road over Railway Ri∨er Railway over Level Crossing Road over Road over Road over County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary County Borough Boundary (England) Co. Boro. Bdy. County Burgh Boundary (Scotland) Rural District Boundary R.D. Bdy.

····· Civil Parish Boundary

Ordnance Survey County Series 1:10,560

Ordnance Survey Plan 1:10,000

	Exercises the second	∽ Chalk Pit, Clay Pi ∽ or Quarry	t 000000000000000000000000000000000000	উ৯ Gravel Pit
		Sand Pit		Disused Pit or Quarry
ו	1.000	Refuse or Slag Heap		Lake, Loch or Pond
		Dunes	000	Boulders
	* * 4	Coniferous Trees	600	Non-Coniferous Trees
	ф ф	Orchard no_	Scrub	∖Y _n , Coppice
	ជជ	Bracken	Heath	, 、 , , , , Rough Grassland
	<u> </u>	MarshV///	Reeds	으로 Saltings
		Dire Building	ection of Flow of	Shingle
		Glasshouse	Dulon	Sand
		Sloping Masonry	Pylon — — — — Pole — — • —	Electricity Transmission Line
		.∐ '∏''' Road Le		Multiple Track Standard Gauge Single Track
	+ +			→ Narrow Gauge
g		Geographical C	ounty	
		— — Administrative (or County of Cit		Borough
		Municipal Borou Burgh or Distric		tural District,
		Borough, Burgh Shown only when		nstituency h other boundaries
		Civil Parish Shown alternately	when coincidence	of boundaries occurs
	BP, BS Ch CH F E Sta FB	Boundary Post or Stone Church Club House Fire Engine Station Foot Bridge	Pol Sta PO PC PH SB	Police Station Post Office Public Convenience Public House Signal Box
	Fn GP	Fountain Guide Post	Spr TCB	Spring Telephone Call Box
	MD	Mile Post	TCB	Telephone Call Box

Mile Post

TCP

Telephone Call Post

1:10,000 Raster Mapping

(EB)	Gravel Pit	(((()))	Refuse tip or slag heap
	Rock	3 3	Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle	Mud	Mud
Sand	Sand		Sand Pit
********	Slopes		Top of cliff
	General detail		Underground detail
	- Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only) District, Unitary,	• • • • • •	Ci∨il, parish or community boundary
	Metropolitan, London Borough boundary		Constituency boundary
۵ ⁰	Area of wooded vegetation	۵ ⁰	Non-coniferous trees
<i>۵</i>	Non-coniferous trees (scattered)	** **	Coniferous trees
*	Coniferous trees (scattered)	Ö	Positioned tree
ф ф ф ф	Orchard	* *	Coppice or Osiers
aTr,	Rough Grassland	www.	Heath
On_	Scrub	7 <u>₩</u> ۲	Marsh, Salt Marsh or Reeds
6	Water feature	←	Flow arrows
MHW(S)	Mean high water (springs)	MLW(S)	Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
← BM 123.45 m	Bench mark (where shown)	Δ	Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)	\boxtimes	Pylon, flare stac or lighting tower
+	Site of (antiquity)		Glasshouse
	General Building		Important

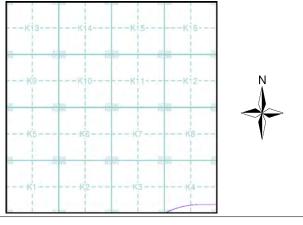
General Building

Building

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1887	2
Lincolnshire	1:10,560	1906	3
Lincolnshire	1:10,560	1947 - 1950	4
Ordnance Survey Plan	1:10,000	1956	5
Ordnance Survey Plan	1:10,000	1977	6
Ordnance Survey Plan	1:10,000	1981 - 1985	7
10K Raster Mapping	1:10,000	2000	8
Street View	Variable		9

Historical Map - Slice K



Order Details

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 505380, 359070 Slice:

Site Area (Ha):

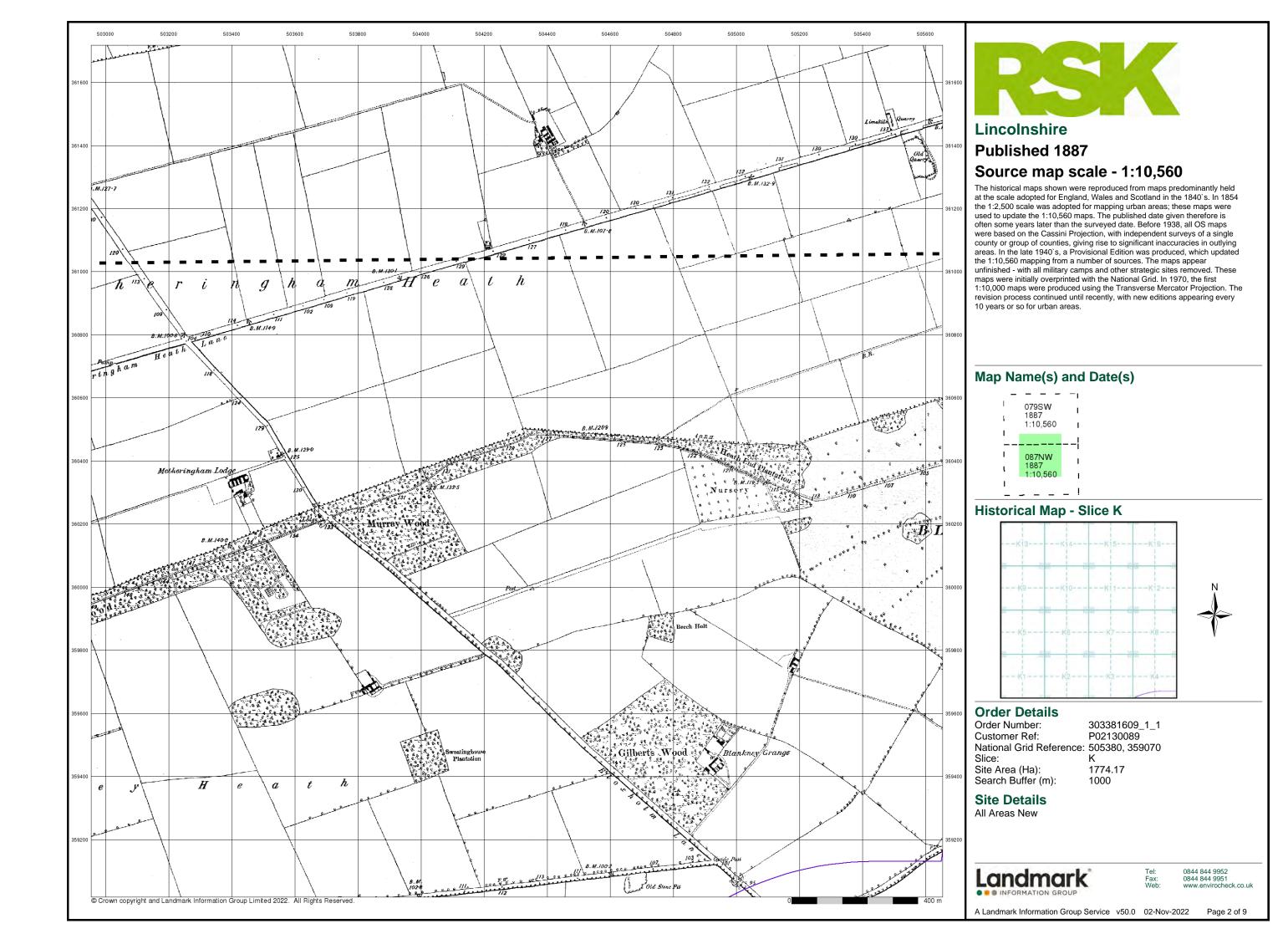
1774.17 Search Buffer (m): 1000

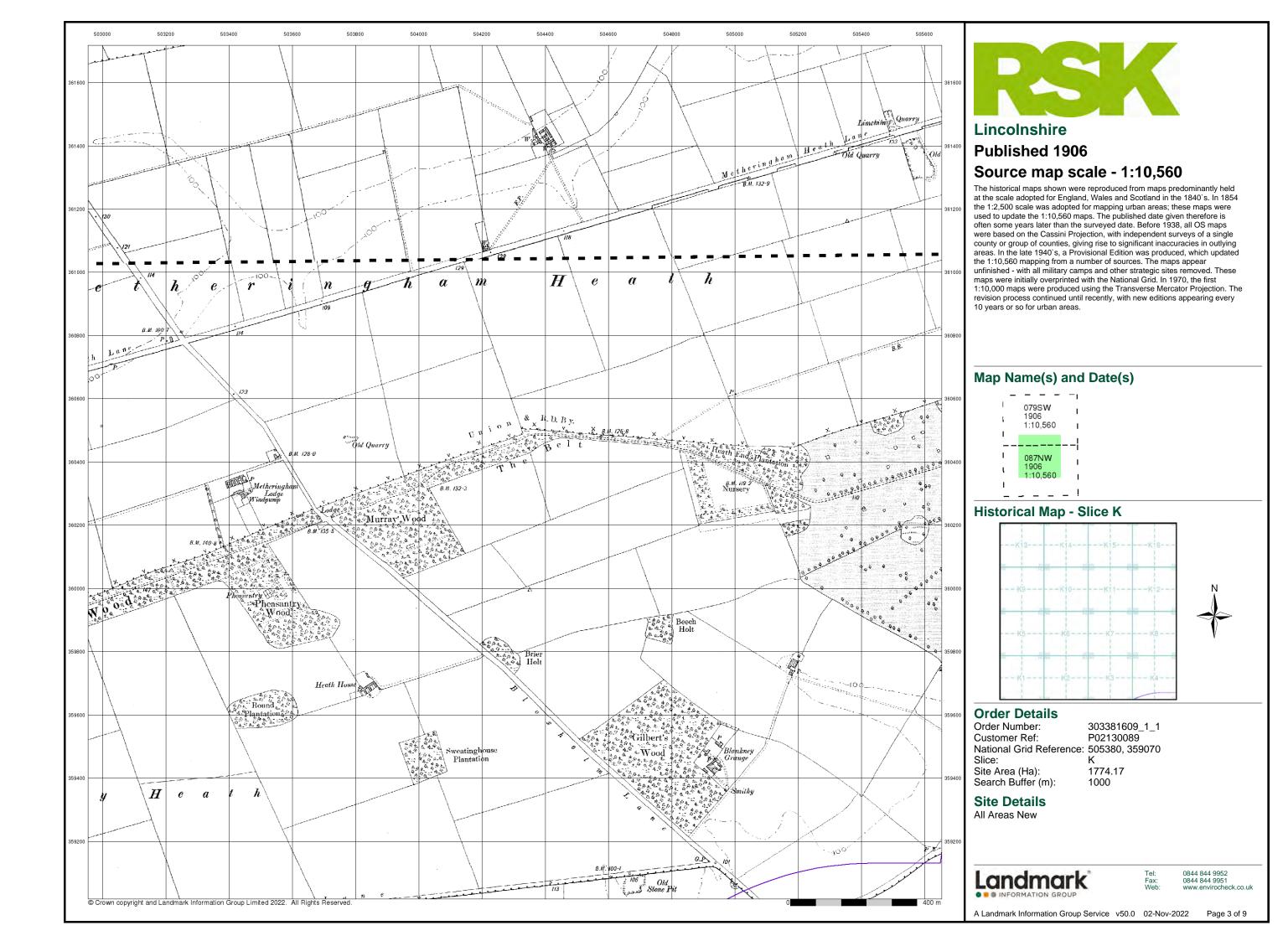
Site Details All Areas New

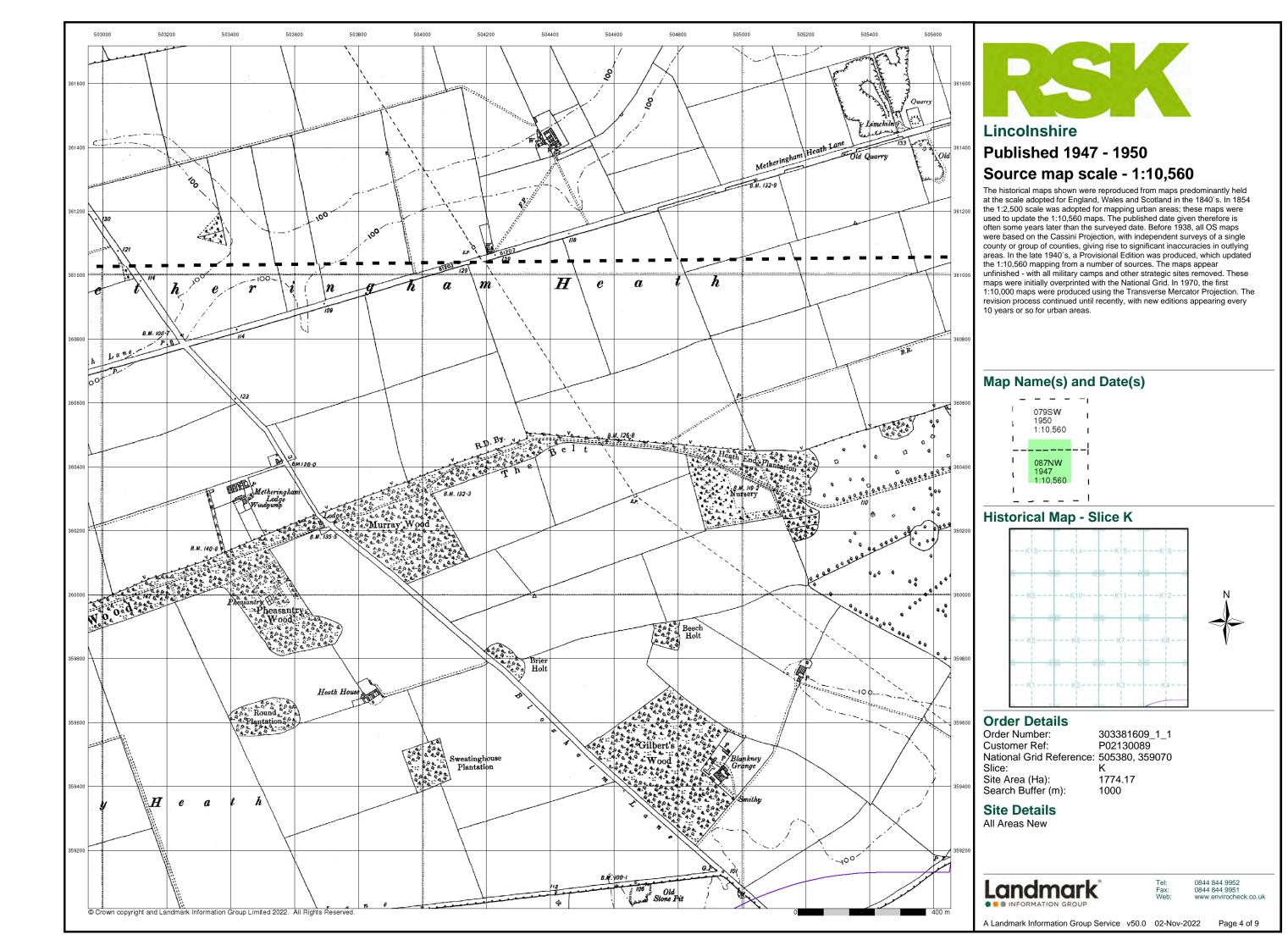
Landmark

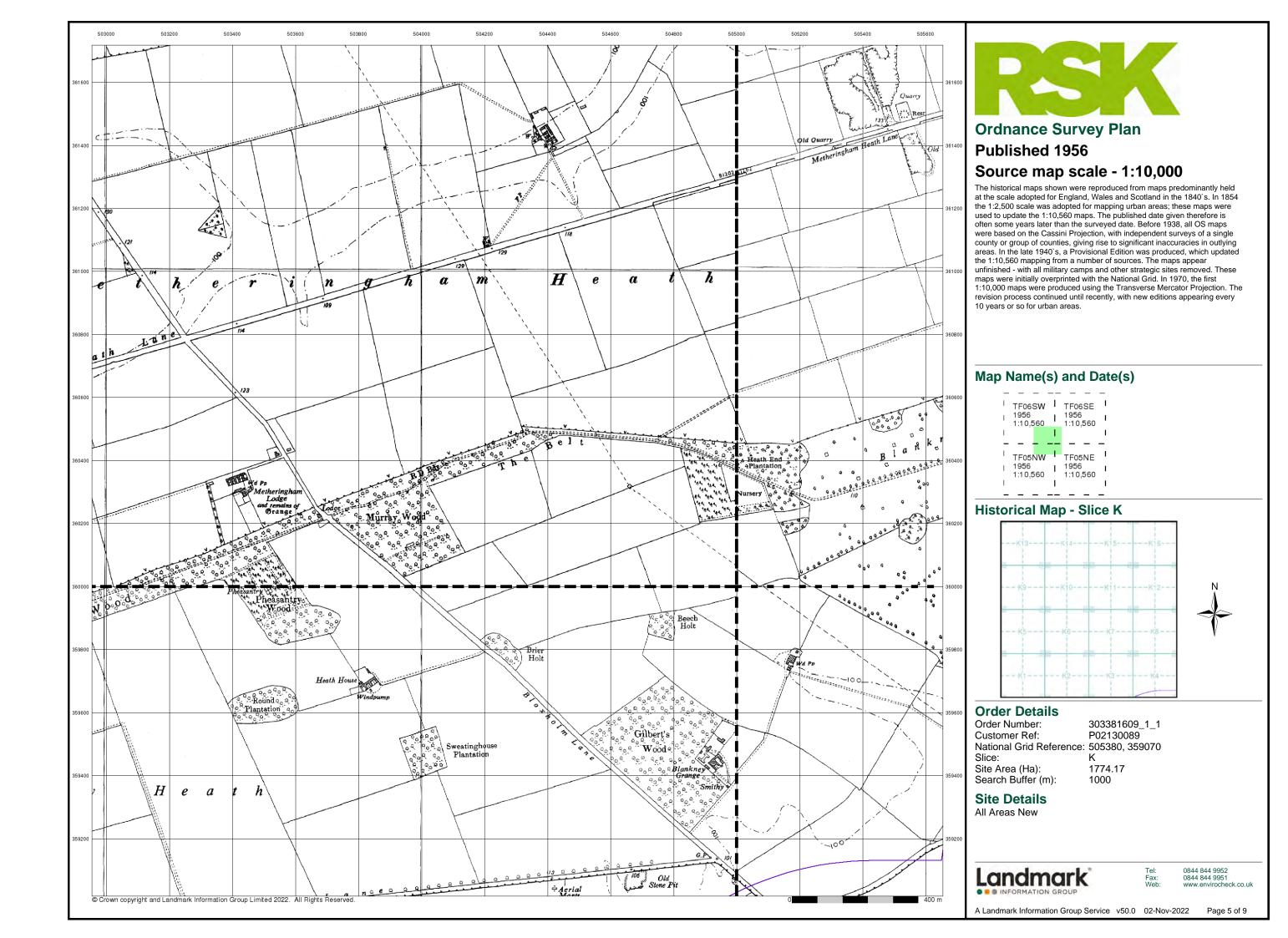
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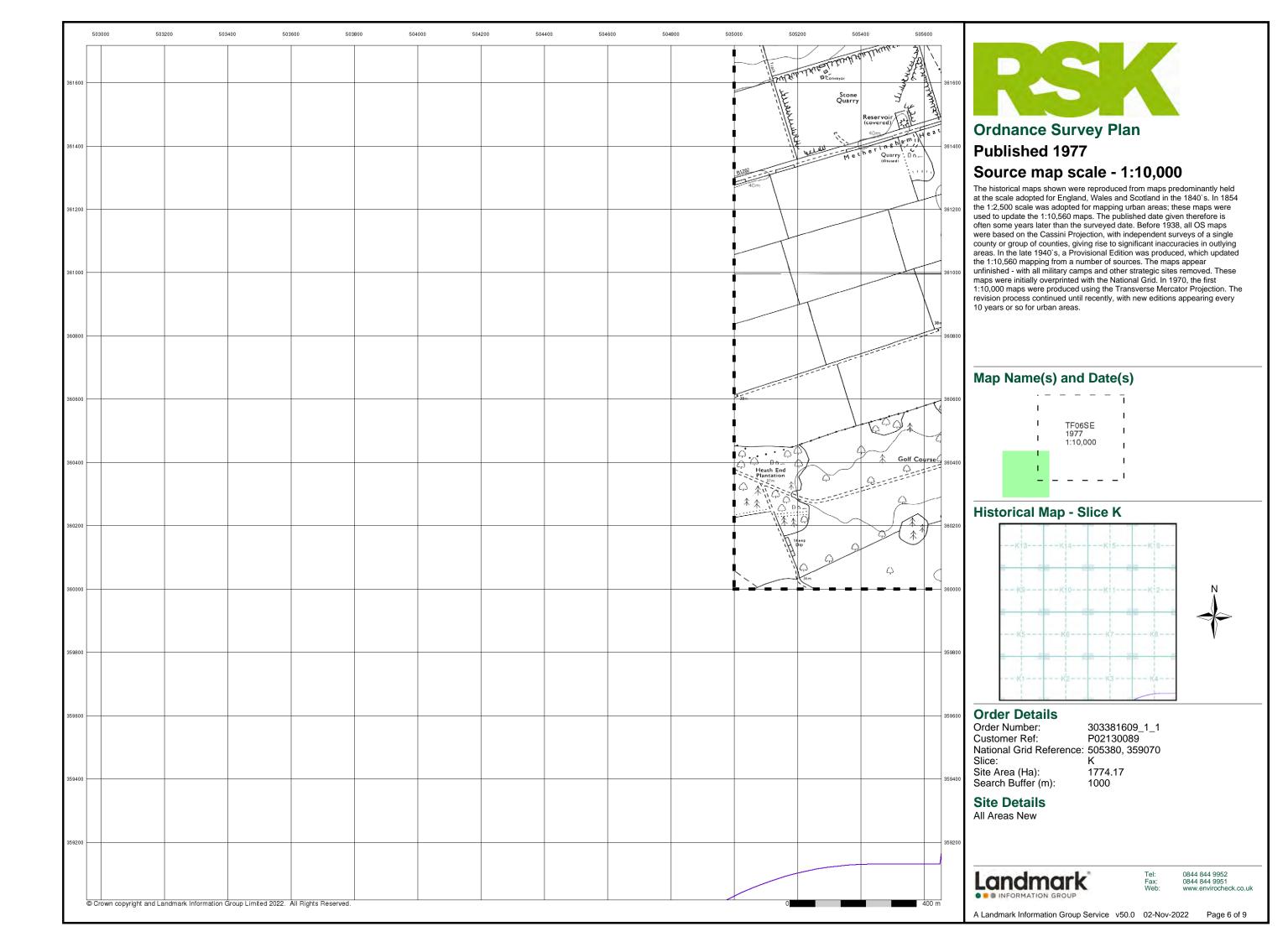
A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 9

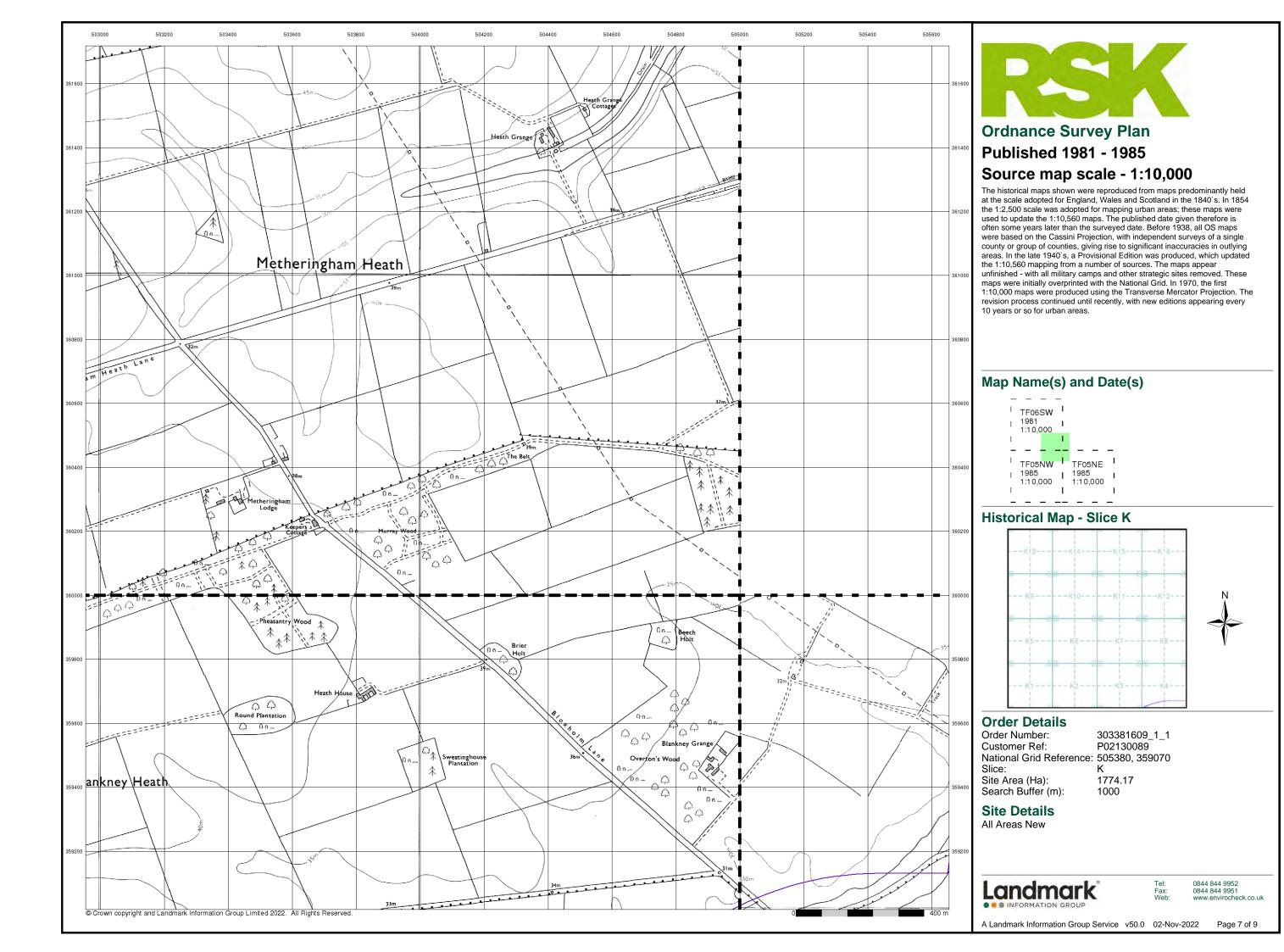


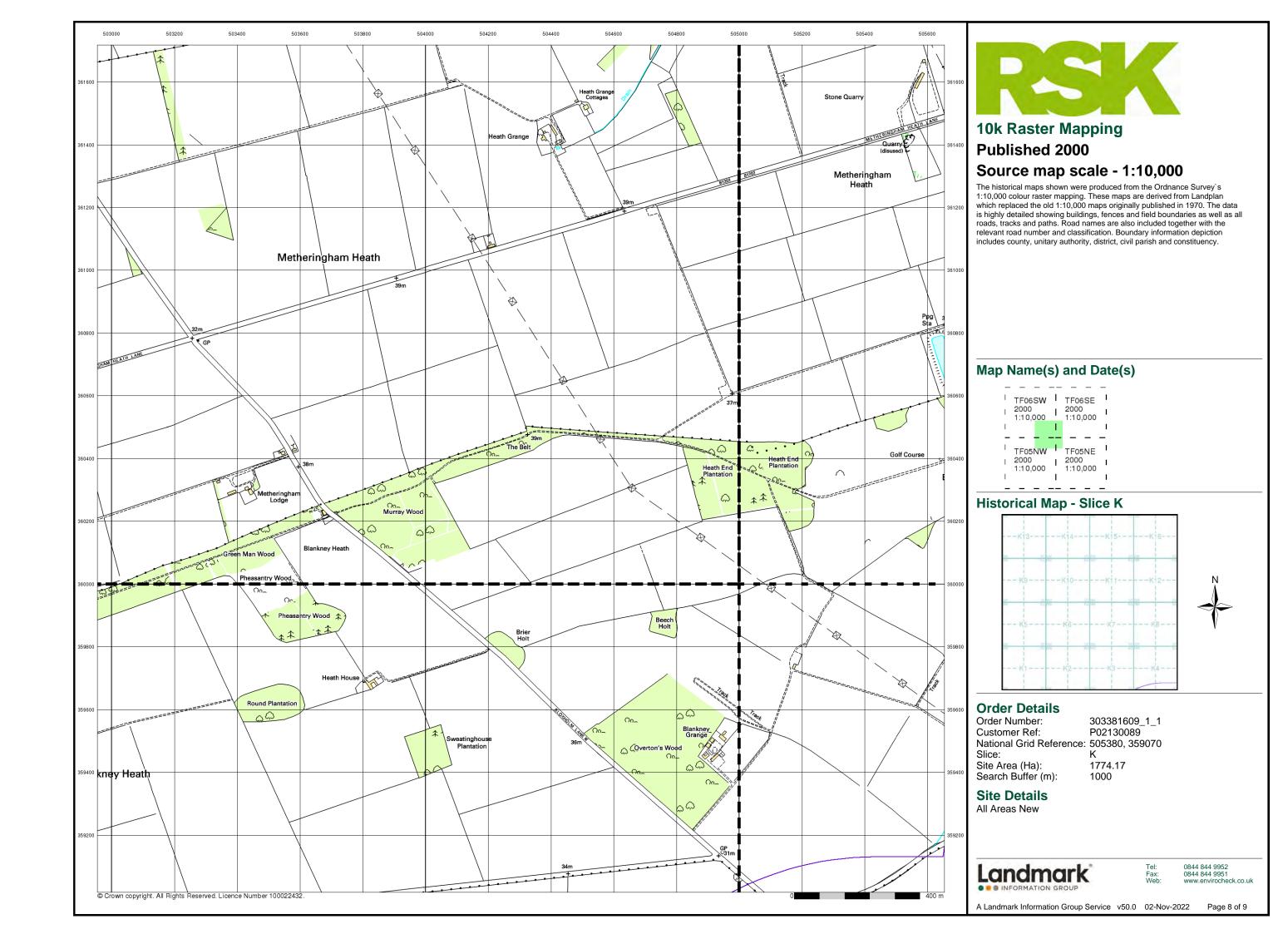


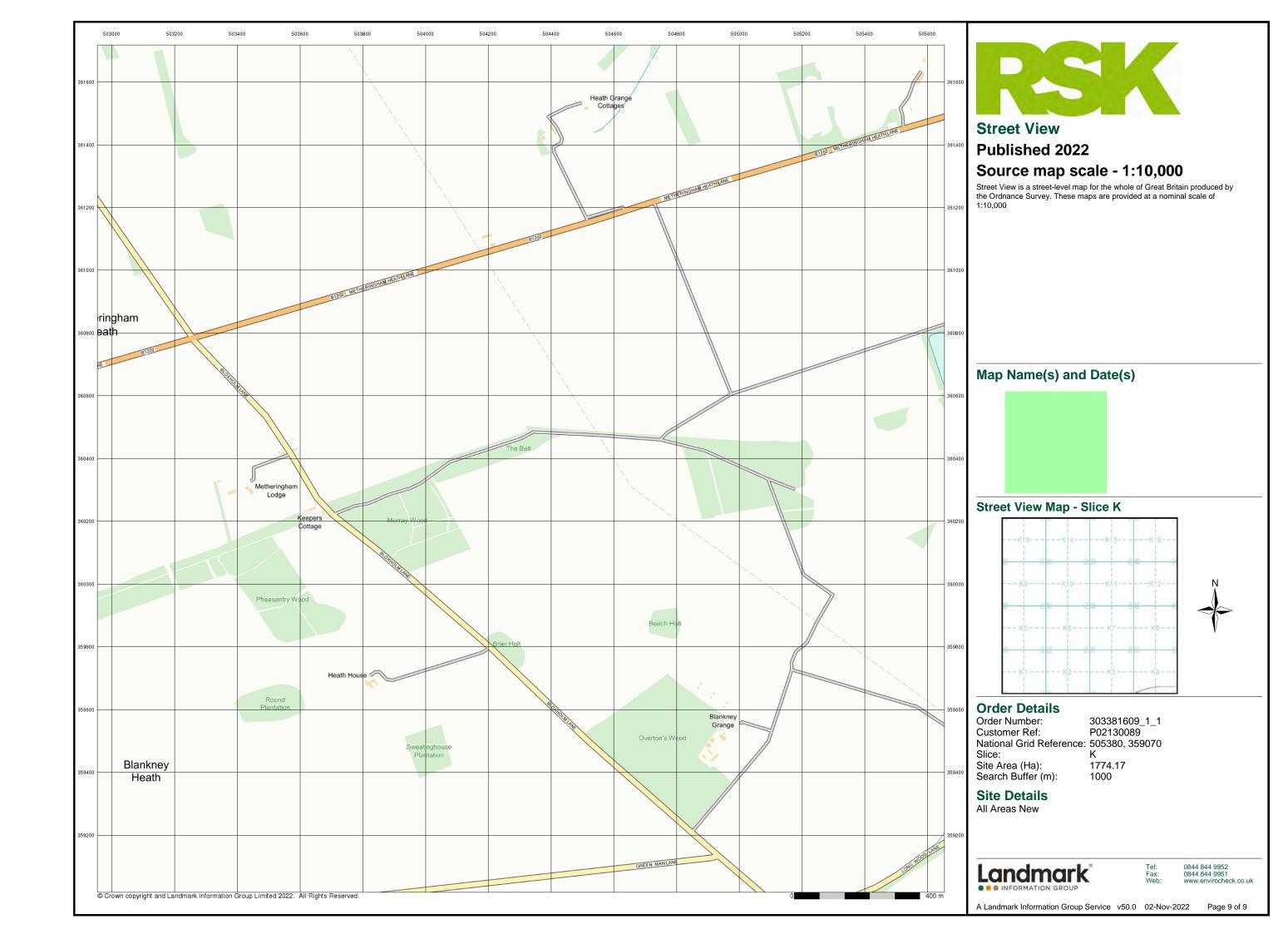














APPENDIX D12 ENVIRONMENTAL DATABASE REPORT – ZONE L



Envirocheck® Report:

Datasheet

Order Details:

Order Number:

303381609_1_1

Customer Reference:

P02130089

National Grid Reference:

507180, 360220

Slice:

L

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Mr B Winch RSK Environment Ltd 18 Frogmore Road Hemel Hempstead Hertfordshire HP3 9RT







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	40
Hazardous Substances	-
Geological	42
Industrial Land Use	48
Sensitive Land Use	51
Data Currency	52
Data Suppliers	56
Useful Contacts	57

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources

Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 4				18
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 9				3
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature		Yes			
Pollution Incidents to Controlled Waters	pg 9		1		1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 10	2	12	11	4 (*1)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 17	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 25	9	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 26	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 26	Yes	n/a	n/a	n/a
Source Protection Zones	pg 26	2	1		1
Extreme Flooding from Rivers or Sea without Defences	pg 26	Yes		n/a	n/a
Flooding from Rivers or Sea without Defences	pg 26	Yes		n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 27	43	20	16	30



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 40			1	
Licensed Waste Management Facilities (Locations)	pg 40				4
Local Authority Landfill Coverage	pg 41	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 41				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 1:625,000 Solid Geology	pg 42	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 42		1	1	5
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 43	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 43	Yes		n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 44	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 44	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 44	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 45	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 46	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 46	Yes	n/a	n/a	n/a



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 48			1	28
Fuel Station Entries	pg 50				1
Gas Pipelines					
Underground Electrical Cables					
Sensitive Land Use					
Ancient Woodland	pg 51			1	1
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 51	2			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L8NE (E)	0	1	508300 360100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L8SE (E)	0	1	508300 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L7SE (SE)	0	1	507450 359700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L3NW (S)	0	1	507300 359650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L7SW (S)	0	1	507177 359900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L7SE (SE)	0	1	507600 359800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L8NW (E)	0	1	507900 360215
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L8SW (E)	0	1	508000 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L8NE (E)	0	1	508050 360150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	508500 358600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L8SE (E)	0	1	508050 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L3SW (S)	0	1	507177 359350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L3NW (S)	0	1	507150 359400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L3NE (SE)	0	1	507650 359450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	507100 358550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L3NW (S)	0	1	507100 359400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	506800 358250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	508150 358950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	1	507300 358400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	508100 358600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L4SE (SE)	0	1	508200 359100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L7SE (S)	0	1	507350 359750



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L7SW (S)	0	1	507300 359800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	507500 359850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	507177 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	L8SW (E)	0	1	507800 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	507500 360215
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	l L8SW	0	1	507700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) I L7SE (SE)	0	1	360000 507500 360000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	507750 359900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	507100 359950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	507600 360100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	507550 359950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		0	1	507700 359950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L6SE (SW)	0	1	506800 359700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	L7NW	0	1	507200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(S) L7NE (E)	0	1	360100 507450 360150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	L7NE (E)	0	1	507650 360300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L3NE	0	1	507350 359600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S) (S)	0	1	507100 358400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L12SW (E)	0	1	507950 360400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE)	0	1	508450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S)	0	1	358750 507600 350000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L7SE (SE)	0	1	359000 507550 359900



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	0	1	505000 358650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L7NW (S)	19	1	507177 360200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L7NW (W)	47	1	507150 360215
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L7NW (N)	50	1	507177 360300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L7NW (SW)	64	1	507177 360215
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L6SW (SW)	108	1	506650 359950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L7NW (SW)	119	1	507150 360200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L6SW (SW)	151	1	506600 359900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L11SW (N)	152	1	507100 360550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L7NW (SW)	159	1	507050 360150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L11SW (N)	186	1	507100 360700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L11NE (N)	231	1	507400 360900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L6SW (SW)	257	1	506500 359900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW)	266	1	506300 358900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	269	1	506350 358900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SW)	283	1	506350 358700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L10SE (NW)	298	1	506950 360450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L6NW (W)	303	1	506500 360050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L6NW (W)	304	1	506600 360150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L10SE (NW)	326	1	506750 360400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	L6NW (W)	332	1	506500 360100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	L6SW (SW)	349	1	506400 359850



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flo	poding Susceptibility				
	0 71	Potential for Groundwater Flooding of Property Situated Below Ground Level	L6SW (W)	374	1	506400 360000
	BGS Groundwater Flo Flooding Type: L	poding Susceptibility imited Potential for Groundwater Flooding to Occur	L6SW (SW)	378	1	506350 359750
	BGS Groundwater Flo Flooding Type: P	poding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	L6SW (SW)	392	1	506350 359800
	BGS Groundwater Flo Flooding Type: P	poding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	L6SW	399	1	506350
	BGS Groundwater Flo Flooding Type: L	poding Susceptibility imited Potential for Groundwater Flooding to Occur	(SW) L16SW (NE)	402	1	359850 507850 361100
	BGS Groundwater Flo Flooding Type: L	poding Susceptibility imited Potential for Groundwater Flooding to Occur	L16SW (NE)	405	1	507800 361150
	BGS Groundwater Flo Flooding Type: P	cooding Susceptibility Otential for Groundwater Flooding of Property Situated Below Ground Level	L6SW (W)	406	1	506350 359950
	BGS Groundwater Flo Flooding Type: L	ooding Susceptibility imited Potential for Groundwater Flooding to Occur	(SW)	418	1	506200 358900
	BGS Groundwater Flo Flooding Type: L	poding Susceptibility imited Potential for Groundwater Flooding to Occur	(SW)	420	1	505950 358600
	0 11	imited Potential for Groundwater Flooding to Occur	L6SW (W)	422	1	506350 360000
	BGS Groundwater Flo Flooding Type: P	poding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(NE)	424	1	509050 361200
	BGS Groundwater Flo Flooding Type: P	poding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	L5SE (SW)	435	1	506300 359800
	BGS Groundwater Flo Flooding Type: P	poding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	L5SE (SW)	448	1	506300 359850
	BGS Groundwater Flor Flooding Type: P	poding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	L1NE (SW)	470	1	506250 359650
	BGS Groundwater Flo Flooding Type: L	poding Susceptibility imited Potential for Groundwater Flooding to Occur	(SW)	470	1	505900 358650
	BGS Groundwater Flor Flooding Type: P	poding Susceptibility Option of Property Situated Below Ground Level	L5SE (SW)	491	1	506250 359800
1	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Fenvironment: Receiving Water: Authority: Example: Reference: Area Reference: Area Reference: Area Reference: Area Reference: Area Reference: Authority: Auth	Anglian Water Services Limited VWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Metheringham Wrc, Moor Lane, Metheringham, Lincolnshire, Ln4 3hx cinvironment Agency, Anglian Region Mid River Witham / Delphs w3nff821 22nd December 2021 22nd December 2021 30t Supplied Sewage Discharges - Final/Treated Effluent - Water Company cireshwater Stream/River A Tributary Of Carr Dyke Carried under EPR 2010	L16NW (NE)	701	2	507990 361390



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Metheringham Wrc, Moor Lane, Metheringham, Lincolnshire, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 7 22nd December 2021 22nd December 2021 22nd December 2021 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River A Tributary Of Carr Dyke Varied under EPR 2010 Located by supplier to within 10m	L16NW (NE)	701	2	507990 361390
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Metheringham Wrc, Moor Lane, Metheringham, Lincolnshire, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 6 27th October 2015 27th October 2015 27th October 2015 21st December 2021 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Car Dyke Meth'Gham Delph Rive Varied under EPR 2010 Located by supplier to within 10m	L16NW (NE)	701	2	507990 361390
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Metheringham Wrc, Moor Lane, Metheringham, Lincolnshire, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 6 27th October 2015 27th October 2015 21st December 2021 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River Car Dyke Meth'Gham Delph Rive Varied under EPR 2010 Located by supplier to within 10m	L16NW (NE)	701	2	507990 361390
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Metheringham Wrc, Moor Lane, Metheringham, Lincolnshire, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 5 31st March 2010 31st March 2010 26th October 2015 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Car Dyke Meth'Gham Delph Rive Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	L16NW (NE)	701	2	507990 361390



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Anglian Water Services Limited		L16NW	701	2	507990
•	Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Metheringham Wrc, Moor Lane, Metheringham, Lincolnshire, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 5 31st March 2010 31st March 2010 26th October 2015 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River Car Dyke Meth'Gham Delph Rive Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 10m	(NE)	701	2	361390
	Discharge Consents					
1	-	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Metheringham Stw Ps Moor Lane, Metheringham, Lincoln, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 4 1st April 2009 14th October 2008 30th March 2010 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River Car Dyke Meth'Gham Delph Rive Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	L16NW (NE)	712	2	508000 361400
	Discharge Consents			7.10		
1	•	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Metheringham Stw Ps Moor Lane, Metheringham, Lincoln, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 4 1st April 2009 14th October 2008 30th March 2010 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Car Dyke Meth'Gham Delph Rive Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	L16NW (NE)	712	2	508000 361400
	Discharge Consent					
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Ltd. Sewage Disposal Works - Water Company Metheringham Stw Moor Lane, Metheringham, Lincoln, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Annnf1504 1 18th September 1989 18th September 1989 Not Supplied Sewage Discharges - Final/Treated Effluent - Water Company Ditch Car Dyke Meth'Gham Delph Rive Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	L16NW (NE)	712	2	508000 361400



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consent		1.46884	712	-	E00000
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Metheringham Stw Ps Moor Lane, Metheringham, Lincoln, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 3 18th September 1989 18th September 1989 31st March 2009 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River Car Dyke Meth'Gham Delph Rive Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	L16NW (NE)	712	2	508000 361400
	Discharge Consent	s				
1	-	Anglian Water Services Ltd. Sewage Disposal Works - Water Company Metheringham Stw Moor Lane, Metheringham, Lincoln, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nf333 1 19th October 1988 19th October 1988 Not Supplied Sewage Discharges - Final/Treated Effluent - Water Company Ditch Car Dyke Meth'Gham Delph Rive Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	L16NW (NE)	712	2	508000 361400
	Discharge Consent			7.10		
1	-	Anglian Water Services Ltd. Sewage Disposal Works - Water Company Metheringham Stw Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nf333 1 19th October 1988 19th October 1988 Not Supplied Storm /emergency overflow Ditch Car Dyke Meth'Gham Delph Rive Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m	L16NW (NE)	712	2	508000 361400
	Discharge Consent			_,-		
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Property Type: Positional Accuracy: Property Type: Positional Accuracy: Property Type: Positional Accuracy: Property Type: Positional Accuracy: Property Type: Property	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Metheringham Stw Ps Moor Lane, Metheringham, Lincoln, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 2 19th October 1988 19th October 1988 19th October 1989 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River Car Dyke Meth'Gham Delph Rive Post National Rivers Authority Legislation where issue date > 31/08/1989 Located by supplier to within 100m	L16NW (NE)	712	2	508000 361400



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Anglian Water Services Limited Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY)		L16NW (NE)	712	2	508000 361400
	Location: Authority: Catchment Area: Reference: Permit Version:	Metheringham Stw Ps Moor Lane, Metheringham, Lincoln, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821 1				
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	5th March 1970 5th March 1970 18th October 1988 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River				
	Receiving Water: Status:	Car Dyke Meth'Gham Delph Rive Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m				
	Discharge Consent	s				
1	Operator: Property Type: Location: Authority: Catchment Area: Reference:	Anglian Water Services Ltd. Sewage Disposal Works - Water Company Metheringham Stw Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff821	L16NW (NE)	712	2	508000 361400
	Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type:	1 5th March 1970 5th March 1970 17th September 1989 Storm /emergency overflow				
	Discharge Environment: Receiving Water: Status:	Ditch Car Dyke Meth'Gham Delph Rive Pre National Rivers Authority Legislation where issue date < 01/09/1989				
	-	Located by supplier to within 100m				
	Discharge Consents		1.405.047	740	0	500000
1	Operator: Property Type: Location: Authority: Catchment Area:	Anglian Water Services Ltd. Sewage Disposal Works - Water Company Metheringham Stw Environment Agency, Anglian Region Mid River Witham / Delphs	L16NW (NE)	712	2	508000 361400
	Reference: Permit Version: Effective Date: Issued Date:	Aw3nff821 2 18th September 1989 5th March 1970				
	Revocation Date: Discharge Type: Discharge Environment:	Not Supplied Storm /emergency overflow Ditch				
	Receiving Water: Status:	Car Dyke Meth'Gham Delph Rive Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m				
	Discharge Consent				_	
1	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Anglian Water Services Limited PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Metheringham Stw Ps Moor Lane, Metheringham, Lincoln, Ln4 3hx Environment Agency, Anglian Region Mid River Witham / Delphs Aw3nff849 1	L16NW (NE)	745	2	508003 361433
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	24th September 1970 24th September 1970 Not Supplied Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River				
	Receiving Water: Status:	Metheringham Beck Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Issued Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Mr G A Ward Not Supplied Blankney Kcc Holding No 289, Blankney, Lincoln, Ln4 Environment Agency, Anglian Region Not Supplied Pr3nfa1140 1 2nd June 1963 2nd June 1963 1st May 1991 Unknown Not Supplied Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 Approximate location provided by supplier	L5SE (W)	775	2	506000 360000
3	Local Authority Poll Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Longwood Quarries Ltd Longwood Lane, Blankney, LINCOLN, LN4 3BN North Kesteven District Council, Environmental Health Department Ippc/2004/9 Not Supplied Local Authority Pollution Prevention and Control PG3/8 Quarry processes including roadstone plants and the size reduction of bricks, tiles and concrete Authorised Manually positioned to the address or location	L1NE (SW)	511	3	506176 359364
3	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Lution Prevention and Controls Longwood Quarries Ltd Longwood Lane, Blankney, Ln4 3bn North Kesteven District Council, Environmental Health Department IPPC/2004/9 1st January 2006 Local Authority Pollution Prevention and Control PG3/8 Quarry processes including roadstone plants and the size reduction of bricks, tiles and concrete Authorised Authorised	L1SE (SW)	519	3	506166 359344
4	Local Authority Poll Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Manually positioned to the address or location Iution Prevention and Controls Bye Pass High Street, Metheringham, LINCOLN, Lincolnshire, LN4 3DX North Kesteven District Council, Environmental Health Department IPPC/2006/34 Not Supplied Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Authorised Manually positioned to the address or location	L15NW (N)	846	3	507196 361440
	Nearest Surface Wa	ter Feature	L7SW (S)	0	-	507198 359824
5	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	to Controlled Waters Not Given Lincoln District Environment Agency, Anglian Region Oils - Diesel (Including Agricultural) Tributary Of Car Dyke 24th August 1996 2552 Not Given Into And/Or Watercourse Unknown Category 3 - Minor Incident Located by supplier to within 100m	L12NW (NE)	99	2	507800 360800
6	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given Lincoln District Environment Agency, Anglian Region Unknown Metheringham Beck 21st October 1992 1493 Not Given Freshwater Stream/River Unknown Category 3 - Minor Incident Located by supplier to within 100m	L16NW (NE)	804	2	507900 361500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Water Abstractions Operator:	Blankney Estates Ltd	L12SW	0	2	507800
		4/30/09/*S/0016 100 Unnamed Drain Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 April 30 September 1st September 1998 Not Supplied Located by supplier to within 10m	(NE)			360595
7	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0016 100 Unnamed Drain Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 April 30 September 1st September 1998 Not Supplied Located by supplier to within 10m	L12SW (NE)	0	2	507800 360600
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd. 4/30/09/*s/016 Not Supplied Blankney Beck , BLANKNEY Environment Agency, Anglian Region Spray Irrigation Not Supplied Surface 9 546000 Status: Perpetuity Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	L11SW (N)	42	2	507225 360625
8	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd. 4/30/09/*s/016 Not Supplied Blankney Beck , BLANKNEY Environment Agency, Anglian Region Spray Irrigation Not Supplied Stream 9 546000 Status: Perpetuity Not Supplied Located by supplier to within 10m	L11SW (N)	49	2	507220 360630



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0153 100 Blankney Beck In Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Status: Time Limit 01 January 31 March 1st April 2004 Not Supplied Located by supplier to within 10m	L12NW (NE)	88	2	507920 360780
10	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/018 Not Supplied Well At, , BLANKNEY, Lincolnshire Environment Agency, Anglian Region Private Water Undertaking Not Supplied Well And Borehole 0 450 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	L6SE (SW)	109	2	506901 360001
11	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*i/150 Not Supplied Blankney Beck B Environment Agency, Anglian Region Impounding Not Supplied Stream Not Supplied Not Supplied Status: Perpetuity Not Supplied Located by supplier to within 10m	L12NW (NE)	114	2	508000 360800
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0127 101 Blankney Brook In Blankney - Point B Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied 01 January 31 March 1st April 2018 Not Supplied Located by supplier to within 10m	L12NW (NE)	117	2	507937 360808



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0127 101 Blankney Beck At Blankney - Point A Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Not Supplied O1 January 31 March 1st April 2018 Not Supplied Located by supplier to within 10m	L12NW (NE)	120	2	507950 360810
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0127 100 Blankney Beck At Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Surface Not Supplied Not Supplied Status: Perpetuity 01 January 31 March 1st April 2004 Not Supplied Located by supplier to within 10m	L12NW (NE)	120	2	507950 360810
12	-	Blankney Estates Ltd 4/30/09/*i/150 Not Supplied Blankney Beck A Environment Agency, Anglian Region Impounding Not Supplied Stream Not Supplied Stream Not Supplied Not Supplied Not Supplied Status: Perpetuity Not Supplied	L12NW (NE)	155	2	507950 360845
12	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*i/146 Not Supplied Blankney Beck, BLANKNEY Environment Agency, Anglian Region Impounding Not Supplied Stream Not Supplied Not Supplied Status: Revoked Not Supplied Located by supplier to within 10m	L12NW (NE)	155	2	507955 360845



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit End Date: Permit End Date:	Blankney Estates Ltd 4/30/09/*S/0016 100 Blankney Beck Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Status: Perpetuity 01 April 30 September 1st September 1998 Not Supplied Located by supplier to within 10m	L11NE (NE)	143	2	507625 360825
13	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:		L11NE (NE)	149	2	507620 360830
14	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0016 100 Blankney Beck Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Status: Perpetuity 01 April 30 September 1st September 1998 Not Supplied Located by supplier to within 10m	L10SE (NW)	267	2	506985 360535
14	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0016 100 Blankney Beck Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Status: Perpetuity 01 April 30 September 1st September 1st September 1998 Not Supplied Located by supplier to within 10m	L10SE (NW)	272	2	506980 360540



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Water Abstractions Operator:	Blankney Estates Ltd	L6NW	480	2	506605
	-	4/30/09/*G/0018 100 Bore A At Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 December 1st October 1998 Not Supplied Located by supplier to within 10m	(W)			360295
15	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Golf Club 4/30/09/*G/0021 100 Golf Club Borehole Blankney Environment Agency, Anglian Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 May 30 September 1st April 1975 Not Supplied Located by supplier to within 10m	L6NW (W)	481	2	506600 360295
15	-	Blankney Estates Limited 4/30/09/*g/018 Not Supplied Bore A At, , BLANKNEY, Lincolnshire Environment Agency, Anglian Region Private Water Undertaking Not Supplied Well And Borehole 8 45460 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	L6NW (W)	484	2	506605 360300
15	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0021 101 Golf Club Borehole Blankney Environment Agency, Anglian Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied Not Supplied 01 May 30 September 10th October 2018 Not Supplied Located by supplier to within 100m	L6NW (W)	486	2	506600 360300



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Water Abstractions Operator:	Blankney Estates Ltd	L6NW	486	2	506600
		4/30/09/*G/0018 101 Bore A At Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied O1 January 31 December 23rd July 2018 Not Supplied Located by supplier to within 100m	(W)			360300
15	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0018 101 Bore A At Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 January 31 March 23rd July 2018 Not Supplied Located by supplier to within 100m	L6NW (W)	486	2	506600 360300
15	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*G/0018 100 Bore A At Blankney Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Central Lincolnshire Limestone; Status: Perpetuity 01 January 31 March 1st October 1998 Not Supplied Located by supplier to within 10m	L6NW (W)	486	2	506600 360300
15	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/018 Not Supplied Scopwick Ests Bore3 , METH'NGHM Environment Agency, Anglian Region Agriculture (General) Not Supplied Well And Borehole 0 450 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	L6NW (W)	489	2	506605 360305



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Limited 4/30/09/*g/018 Not Supplied Bore A At, , BLANKNEY, Lincolnshire Environment Agency, Anglian Region Unspecified Not Supplied Unknown 8 45000 Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Located by supplier to within 10m	L6NW (W)	491	2	506600 360305
16	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0016 100 Unnamed Drain Metheringham Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Status: Perpetuity 01 April 30 September 1st September 1998 Not Supplied Located by supplier to within 10m	L16NW (N)	763	2	507685 361465
16	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd 4/30/09/*S/0016 100 Unnamed Drain Metheringham Environment Agency, Anglian Region General Agriculture: Spray Irrigation - Storage Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Status: Perpetuity 01 April 30 September 1st September 1st September 1998 Not Supplied Located by supplier to within 10m	L16NW (N)	769	2	507680 361470
17	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Blankney Estates Ltd. 4/30/09/*s/016 Not Supplied BLANKNEY Environment Agency, Anglian Region Spray Irrigation Not Supplied Surface 9 546000 Status: Perpetuity Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Located by supplier to within 10m	L16NW (NE)	817	2	508005 361505



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Water Abstractions Operator:		L16NW	822	2	508000
17	Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type:	Blankney Estates Ltd. 4/30/09/*s/016 Not Supplied Unnamed Drain , METHERINGHAM Environment Agency, Anglian Region Spray Irrigation Not Supplied	(NE)	022	2	361510
	Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End:	Stream 9 546000 Status: Perpetuity Not Supplied Not Supplied				
	Permit Start Date: Permit End Date: Positional Accuracy:	Not Supplied Not Supplied Located by supplier to within 10m				
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction:	Blankney Estates Limited 4/30/09/*g/018 Not Supplied Scopwick Ests Bore1 , BLANKNEY Environment Agency, Anglian Region Spray Irrigation	L9NW (NW)	1356	2	505800 360800
	Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3):	Not Supplied Well And Borehole 3 436420				
	Details: Authorised Start: Authorised End: Permit Start Date:	Central Lincolnshire Limestone; Status: Perpetuity Not Supplied Not Supplied Not Supplied				
	Permit End Date:	Not Supplied Located by supplier to within 10m				
	Groundwater Vulne	rability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	L12SW (NE)	0	4	507690 360565
	Combined Vulnerability: Combined Aquifer:	Unproductive Unproductive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m High				
	Recharge:					
	Groundwater Vulne			_		
	Combined Classification: Combined	Secondary Bedrock Aquifer - High Vulnerability High	L6SE (SW)	0	4	507000 359899
	Vulnerability: Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow: Dilution: Baseflow Index:	Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness: Superficial Recharge:	<3m No Data				



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	L7SW (S)	0	4	507075 359884
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:					
	Groundwater Vulne	,	1005			E07000
	Combined Classification: Combined Vulnerability:	Secondary Bedrock Aquifer - High Vulnerability High	L2SE (S)	0	4	507000 359093
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:	NO Data				
	Groundwater Vulne					
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(S)	0	4	507000 359000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulnerability Map					
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(S)	0	4	507062 359000
	Combined Vulnerability:	High				000000
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness: Superficial	<3m No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(SE)	0	4	507981
	Classification: Combined	Unproductive				359000
	Vulnerability: Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	(SE)	0	4	508000 359000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	19070				
	Superficial	<3m				
	Thickness:	N- D-4-				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	L8SW (E)	0	4	507829 360000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	-0070				
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	No Data				
	Groundwater Vulnerability Map					
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	L4SW (SE)	0	4	508000 359113
	Combined Vulnerability:	Unproductive	(/			
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	20m				
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	L8SW (E)	0	4	508000 359964
	Combined Vulnerability:	Unproductive	(-/			
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer High				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial	<3m				
	Thickness: Superficial	No Data				
	Recharge:	To Bala				
	Groundwater Vulne	•				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	L12SW (E)	0	4	507736 360431
	Combined Vulnerability:	Unproductive				
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:					
	Superficial Recharge:	High				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	L7SW (SE)	0	4	507311 360000
	Combined	High	(/			
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Intermediate Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	orability Man				
	Combined	Principle Bedrock Aquifer - High Vulnerability	L7NW	0	4	507222
	Classification: Combined	Ligh	(E)			360224
	Vulnerability:	High				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:					
	Superficial Recharge:	High				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	L12SW	0	4	507862
	Classification: Combined	High	(NE)			360650
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness:	<90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	High				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	L12SW (NE)	0	4	508000 360667
	Combined Vulnerability: Combined Aquifer:	High Productive Bedrock Aquifer, Unproductive Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	High				
	Groundwater Vulnerability Map					
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	4	506000 359000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	<90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulnerability Map					
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	(SW)	0	4	506659 359000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year >70%				
	Superficial Patchiness: Superficial	<90% <3m				
	Thickness: Superficial	No Data				
	Recharge:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	(S)	0	4	507177
	Classification: Combined	High				359000
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:					
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(SE)	0	4	508180 359000
	Combined	High				000000
	Vulnerability:	9.				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	>70%				
	Superficial	<90%				
	Patchiness:	_				
	Superficial Thickness:	<3m				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	(E)	0	4	509000 360000
	Combined	Medium				300000
	Vulnerability:	modum				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow: Dilution:	Well Connected Fractures <300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	Low				
	Recharge:	LOW				
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	L7NW	0	4	507177
	Classification:	Lligh	(SW)			360215
	Combined Vulnerability:	High				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	.0070				
	Superficial	<3m				
	Thickness:					
	Superficial	High				
	Recharge:		1			1

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Principle Bedrock Aquifer - High Vulnerability	L7NE	0	4	507478
	Classification:		(E)			360179
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness:	13070				
	Superficial	<3m				
	Thickness:					
	Superficial	High				
	Recharge:					
	Groundwater Vulne	•				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	L8NW	0	4	507906
	Classification: Combined	High	(E)			360245
	Vulnerability:	r ngri				
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Intermediate				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year >70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness: Superficial	High				
	Recharge:	· ··g··				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	L8NW	0	4	508000
	Classification:		(E)			360215
	Combined	High				
	Vulnerability: Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	High				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	>70% <90%				
	Superficial Patchiness:	~ 3U /U				
	Superficial	<3m				
	Thickness:					
	Superficial Recharge:	High				
	-	and the Man				
	Groundwater Vulne Combined	Prability Map Secondary Bedrock Aquifer - High Vulnerability	(SE)	0	4	509000
	Classification:	Secondary Decision Aquilet - High vulliciability	(SE)	"	4	359000
	Combined	High				
	Vulnerability:					
	Combined Aquifer:	Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	· viii				
	Superficial	No Data				
	Recharge:					

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - Medium Vulnerability	(E)	0	4	509000
	Classification: Combined	Medium				360215
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer Low Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	40-70% <90%				
	Superficial Thickness:	3-10m				
	Superficial Recharge:	High				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	L6SE (SW)	0	4	507000 360000
	Combined Vulnerability: Combined Aquifer:	High Productive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow: Dilution:	High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness:	>70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	L2SE (S)	0	4	507000 359308
	Combined Vulnerability: Combined Aquifer:	High Productive Podrock Aguifer, No Superficial Aguifer.				
	Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Principle Bedrock Aquifer - High Vulnerability	L7SW (S)	0	4	507177 360000
	Combined Vulnerability: Combined Aquifer:	High Productive Redrock Aguifer, No Superficial Aguifer.				
	Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial	<3m				
	Thickness: Superficial Recharge:	No Data				

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ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				
	Combined Classification: Combined	Secondary Bedrock Aquifer - High Vulnerability High	L8SW (E)	0	4	507982 360000
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Productive Bedrock Aquifer, No Superficial Aquifer Intermediate Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness: Superficial Thickness:	<90% <3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	rahility Man				
	Combined Classification: Combined Vulnerability:	Principle Bedrock Aquifer - High Vulnerability High	L4NW (SE)	0	4	508000 359653
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial Patchiness: Superficial	>70% <90% <3m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	rability Map				
	Combined Classification: Combined	Secondary Bedrock Aquifer - High Vulnerability High	L8SW (E)	0	4	508000 360000
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70%				
	Superficial Patchiness: Superficial	<90% <3m				
	Thickness: Superficial Recharge:	No Data				
		rability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	L7NW (SW)	0	4	507177 360218
	Groundwater Vulne Classification:	rability - Soluble Rock Risk Significant Risk - Problems Unlikely	L8NW (E)	0	4	508000 36021
	Groundwater Vulne Classification:	rability - Soluble Rock Risk Significant Risk - Problems Unlikely	(SW)	0	4	506000 359000
	Groundwater Vulne Classification:	rability - Soluble Rock Risk Significant Risk - Problems Unlikely	(S)	0	4	50700
		· .				359000
	Groundwater Vulne Classification:	rability - Soluble Rock Risk Significant Risk - Problems Unlikely	(S)	0	4	507177 359000
	Groundwater Vulne Classification:	rability - Soluble Rock Risk Significant Risk - Problems Unlikely	(SE)	0	4	508000 359000
	Groundwater Vulne Classification:	rability - Soluble Rock Risk Significant Risk - Problems Unlikely	L6SE	0	4	50700
	Groundwater Vulne	rability - Soluble Rock Risk	(SW)			36000

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
		rability - Soluble Rock Risk Significant Risk - Problems Unlikely	L8SW (E)	0	4	508000 360000
	Bedrock Aquifer Des Aquifer Designation:	signations Secondary Aquifer - B	L7SW (S)	0	4	507075 359884
	Bedrock Aquifer Des Aquifer Designation:		L8SW (E)	0	4	507829 360000
	Bedrock Aquifer Des Aquifer Designation:	_	L12SW (E)	0	4	507736 360431
	Bedrock Aquifer Des Aquifer Designation:		(W)	0	4	505000 360000
	Bedrock Aquifer Des Aquifer Designation:	-	L7SW (S)	0	4	507177 360000
	Bedrock Aquifer Des Aquifer Designation:	-	L7NW (SW)	0	4	507177 360215
	Bedrock Aquifer Des Aquifer Designation:	signations Secondary Aquifer - A	L8SW (E)	0	4	507982 360000
	Bedrock Aquifer Des Aquifer Designation:	signations Secondary Aquifer - A	L8NW (E)	0	4	507906 360245
	Superficial Aquifer Designation:	_	L7NW (E)	0	4	507222 360224
	Superficial Aquifer Designation:	_	L7SW (SE)	0	4	507311 360000
18	Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone IIc (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater - subsurface activity only.	(SW)	0	2	506347 358310
19	Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	(SW)	0	2	506512 358686
20	Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	L10SE (NW)	177	2	506924 360435
21	Source: Reference: Type:	Not Supplied Environment Agency, Head Office Not Supplied Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	L10NW (NW)	661	2	506588 360812
	Type:	om Rivers or Sea without Defences Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models As Supplied	L7NW (S)	0	2	507172 360202
	Extreme Flooding from	om Rivers or Sea without Defences Extent of Extreme Flooding from Rivers or Sea without Defences Fluvial Models	L8NW (E)	0	2	507977 360322
	Flooding from River	s or Sea without Defences Extent of Flooding from Rivers or Sea without Defences Fluvial Models	L7NE (SE)	0	2	507500 360045

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	L7NW (S)	0	2	507177 360195
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	L8NW (E)	0	2	507981 360296
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 329.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SW (N)	0	5	507249 360523
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 235.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SE (NE)	0	5	507413 360564
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 136.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SE (NE)	0	5	507676 360563
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SE (NE)	0	5	507672 360565
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 68.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SE (NE)	0	5	507672 360565
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 254.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SW (NE)	0	5	507809 360590
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 223.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L3NE (SE)	0	5	507484 359530

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L3NE (SE)	0	5	507484 359532
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 356.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7SE (SE)	0	5	507461 359888
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L6SE (SW)	0	5	506974 359758
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 239.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7SW (S)	0	5	507198 359824
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 73.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7SW (S)	0	5	507269 359845
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 197.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7SW (S)	0	5	507269 359845
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 276.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7NE (E)	0	5	507445 360163
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 312.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7NW (S)	0	5	507210 360112
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7NE (E)	0	5	507445 360163



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7NE (E)	0	5	507446 360169
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 482.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7NE (E)	0	5	507447 360172
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 206.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SW (E)	0	5	507722 360392
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 234.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SW (E)	0	5	507719 360403
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 166.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SW (E)	0	5	507719 360403
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SE (NE)	0	5	507627 360559
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 492.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SE (NE)	0	5	508227 360674
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 316.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L4SE (SE)	0	5	508065 359260
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 379.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L4SE (SE)	0	5	508071 359261



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 407.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L4NW (SE)	0	5	507960 359652
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L8NW (E)	0	5	507812 360260
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L8NE (E)	0	5	508065 360301
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 261.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L8NE (E)	0	5	508283 360364
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 178.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SW (E)	0	5	507955 360469
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 229.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SW (NE)	0	5	507809 360590
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SE (NE)	0	5	508061 360669
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SE (E)	0	5	508125 360523
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SE (E)	0	5	508127 360524



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 171.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L8SE (SE)	0	5	508335 359731
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 610.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L8NW (E)	0	5	507812 360260
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 249.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L12SE (NE)	0	5	508129 360667
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12SE (E)	0	5	508174 360534
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 516.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L2SE (S)	0	5	506879 359318
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 305.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L2NE (S)	0	5	507002 359498
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L2NE (S)	0	5	507002 359498
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 264.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L6SE (SW)	0	5	506963 359758
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L3NE (SE)	0	5	507482 359529



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SW (N)	10	5	507242 360543
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 269.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SW (N)	35	5	507221 360610
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 313.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L10SE (NW)	36	5	506976 360524
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SW (N)	36	5	507217 360602
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11SW (N)	38	5	507212 360599
70	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12NW (NE)	108	5	508015 360793
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12NE (NE)	109	5	508017 360794
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12NW (NE)	114	5	507938 360805
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 546.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11NE (NE)	115	5	507422 360776



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 163.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12NE (NE)	115	5	508025 360799
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 405.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L7NW (S)	135	5	507144 360098
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 302.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12NW (NE)	135	5	507949 360825
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11NE (NE)	161	5	507418 360776
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11NE (NE)	162	5	507418 360776
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 160.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L6SE (SW)	181	5	506745 360026
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L12NE (NE)	207	5	508164 360881
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 161.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12NE (NE)	207	5	508164 360881
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11NE (N)	209	5	507388 360821

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 219.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11NE (N)	216	5	507385 360827
84	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 96.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L6SW (W)	250	5	506586 360023
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	L12NE (NE)	264	5	508191 360943
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12NE (NE)	271	5	508191 360943
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L6SW (W)	289	5	506502 359976
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 205.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L12NE (NE)	289	5	508309 360952
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 171.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L6SW (W)	292	5	506498 359973
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L10SE (NW)	309	5	506944 360557
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 486.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L10SE (NW)	314	5	506939 360562



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 288.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L6SW (SW)	384	5	506373 359859
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11NW (N)	403	5	507252 361001
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11NW (N)	406	5	507293 361008
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 86.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L11NW (N)	428	5	507293 361030
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 410.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	(NE)	460	5	508459 361094
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 99.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	462	5	507374 361109
98	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 40.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	473	5	507356 361086
99	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 15.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	485	5	507374 361109
100	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 8.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	500	5	507368 361123



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	505	5	507372 361130
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L1NE (SW)	539	5	506186 359641
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	554	5	507373 361184
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 82.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	558	5	507374 361188
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L1NE (SW)	600	5	506113 359556
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	615	5	507411 361262
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 198.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SW (N)	618	5	507219 361213
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	620	5	507414 361267
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	621	5	507414 361269

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	621	5	507414 361269
	OS Water Network Lines				
111	Watercourse Form: Inland river Watercourse Length: 47.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	630	5	507405 361276
	OS Water Network Lines			_	
112	Watercourse Form: Inland river Watercourse Length: 10.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16SW (NE)	633	5	507721 361337
	OS Water Network Lines				
113	Watercourse Form: Inland river Watercourse Length: 495.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16SW (NE)	636	5	507731 361340
	OS Water Network Lines				
114	Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15SE (N)	698	5	507373 361337
	OS Water Network Lines				
115	Watercourse Form: Inland river Watercourse Length: 64.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L16NW (NE)	714	5	507959 361405
	OS Water Network Lines				
116	Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L16NE (NE)	724	5	508030 361410
	OS Water Network Lines				
117	Watercourse Form: Inland river Watercourse Length: 215.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L16NE (NE)	726	5	508043 361411
	OS Water Network Lines			_	
118	Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16NE (NE)	758	5	508215 361430



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16NE (NE)	760	5	508222 361431
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 697.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16NE (NE)	761	5	508227 361432
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 308.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15NE (N)	762	5	507673 361462
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 162.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L16NE (NE)	788	5	508256 361457
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 341.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L1NW (SW)	840	5	505849 359393
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 2	L16NW (NE)	876	5	507982 361566
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 135.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15NW (N)	903	5	507210 361498
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L15NW (N)	912	5	507180 361505
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16NW (NE)	974	5	507929 361669



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16NW (NE)	979	5	507925 361673
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 384.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16NW (NE)	981	5	507954 361673
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 109.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Witham Primacy: 1	L16NW (NE)	984	5	507921 361678

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Licensed Waste Ma	nagement Facilities (Landfill Boundaries)				
131	Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued:	Longwood Quarry 70908 Longwood Quarries Ltd, Longwood Lane, Blankney, Lincoln, Lincolnshire, LN4 3BN Longwood Quarries Ltd Environment Agency - Anglian Region, Northern Area Landfills Taking Non-biodegradeable Wastes (Not Construction) Not Supplied Closure 27th February 1987	L1SE (SW)	393	2	506208 359180
	Boundary Accuracy:	Positioned by the supplier As Supplied				
	Licensed Waste Ma	nagement Facilities (Locations)				
132	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	70908 Longwood Lane, Blankney, Lincoln, Lincolnshire, LN4 3BN Longwood Quarries Ltd Not Supplied Environment Agency - Anglian Region, Northern Area Landfills Taking Non-biodegradeable Wastes (Not Construction) Closed 27th February 1987 6th January 2015 Not Supplied Located by supplier to within 10m	L1NE (SW)	546	2	506160 359500
	Licensed Waste Ma	nagement Facilities (Locations)				
133	Licence Number: Location: Operator Name:	73101 Units 1, 2 And 3, Moorland Trading Estate, Metheringham, Lincolnshire, LN4 3HX Balcan Engineering Ltd	L16NW (NE)	764	2	507904 361459
	Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	Not Supplied Environment Agency - Anglian Region, Northern Area Transfer Stations Taking Non-biodegradable Wastes Surrendered 26th July 2002 7th January 2004 Not Supplied Not Supplied Not Supplied Not Supplied Sth September 2005 Not Supplied Located by supplier to within 10m				
	Licensed Waste Ma	nagement Facilities (Locations)				
134	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	73246 Moorlands Ind Est, Moor Lane, Metheringham, Lincoln, Lincolnshire, LN4 3HX Evolution Waste Management Limited Not Supplied Environment Agency - Anglian Region, Northern Area Household, Commercial And Industrial Transfer Stations Modified 4th January 2006 30th November 2017 Not Supplied Located by supplier to within 10m	L16NW (NE)	885	2	507963 361576
		nagement Facilities (Locations)				
135	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	71014 Unit 2a, Moorlands Ind. Estate, Moor Lane, Metheringham, Lincolnshire, LN4 3HX G B C Clinical Disposals Ltd Not Supplied Environment Agency - Anglian Region, Northern Area Clinical Waste Transfer Stations Surrendered 4th September 1996 Not Supplied Sth January 2000 Not Supplied Located by supplier to within 100m	L16NW (NE)	904	2	507900 361600





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Lan	dfill Coverage				
	Name:	North Kesteven District Council - Had landfill data but passed it to the relevant environment agency		0	3	507177 360215
	Local Authority Lan	ndfill Coverage				
	Name:	Lincolnshire County Council - Had landfill data but passed it to the relevant environment agency		0	6	507177 360215
	Registered Waste T	reatment or Disposal Sites				
136	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste Prohibited Waste	G.B.C. Clinical Disposals Ltd L300 Unit 2a Moorlands Industrial Estate, Moor Lane, Metheringham, Lincoln, Lincolnshire Unit 4 Enterprise Court, Lake Road, BRAINTREE, Essex, CM7 3QS Environment Agency - Anglian Region, Northern Area Transfer - with treatment Very Small (Less than 10,000 tonnes per year) No known restriction on source of waste Operational as far as is knownOperational 4th September 1996 Not Given	L16NW (NE)	835	2	507980 361525

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Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Description:	d Geology Inferior Oolite Group	L7NW (SW)	0	1	507177 360215
	BGS 1:625,000 Solid Description:	d Geology Great Oolite Group	L7NE (E)	0	1	507507 360271
	BGS 1:625,000 Solid Description:	d Geology Kellaways Formation And Oxford Clay Formation (Undifferentiated)	L12NE (NE)	0	1	508033 360841
137	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Blankney Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134899 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L11SW (N)	19	1	507230 360405
138	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Blankney Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134898 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L10NE (N)	346	1	506954 360768
139	Geology: Commodity:	Peral Sites Long Wood Lane Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134887 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L1NE (SW)	508	1	506195 359477
140	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Long Wood Lane Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134888 Opencast Ceased Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L1NE (SW)	556	1	506130 359360
141	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:		L1SE (SW)	572	1	506100 359255





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
142	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Long Wood Lane Stone Pit Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134889 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone	L1NE (SW)	638	1	506056 359421
	BGS Recorded Mine	Blankney Park Stone Pit L9SE 945 1 50				
143	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Blankney Park Stone Pit Blankney Park, Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134896 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	-	945	1	506080 360499
	Coal Mining Affecte					
	<u> </u>	not be affected by coal mining				
	Non Coal Mining Ar	eas of Great Britain				
		sible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7SW (SE)	0	1	507311 360000
	-	sible Ground Stability Hazards	1.7504/			507000
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7NW (E)	0	1	507222 360224
	Potential for Collaps	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
	Potential for Collaps Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	L7NE (E)	0	1	507478 360179
	Potential for Collaps	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507177 360000
	Potential for Collaps	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902
	Potential for Compr Hazard Potential: Source:	essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
		ressible Ground Stability Hazards	(611)			000210
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7NE (E)	0	1	507478 360179
		essible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507177 360000
	Potential for Compr Hazard Potential: Source:	ressible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	L7NW (E)	0	1	507222 360224
		essible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	L7SW (SE)	0	1	507311 360000
		ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902

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lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
		issolution Stability Hazards				
		o Hazard itish Geological Survey, National Geoscience Information Service	L7NW (E)	0	1	507222 360224
		issolution Stability Hazards	1005	•	4	500040
		o Hazard itish Geological Survey, National Geoscience Information Service	L8SE (E)	0	1	508343 360000
		issolution Stability Hazards		_		
		o Hazard itish Geological Survey, National Geoscience Information Service	L7SW (SE)	0	1	507311 360000
	Potential for Ground Di	issolution Stability Hazards				
		o Hazard itish Geological Survey, National Geoscience Information Service	L8SW (E)	0	1	507829 360000
	Potential for Ground Di	issolution Stability Hazards				
		o Hazard itish Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507075 359884
		issolution Stability Hazards	(5)			
		ery Low	L7NW	0	1	507177
		itish Geological Survey, National Geoscience Information Service	(SW)			360215
		issolution Stability Hazards ery Low	L7NE	0	1	507478
	Source: Bri	itish Geological Survey, National Geoscience Information Service	(E)			360179
		issolution Stability Hazards	L7SW	0	1	507177
		ery Low itish Geological Survey, National Geoscience Information Service	(S)	U	ı	360000
	Potential for Ground Di	issolution Stability Hazards				
		ery Low itish Geological Survey, National Geoscience Information Service	L8NW (E)	0	1	507906 360245
	Potential for Ground Di	issolution Stability Hazards				
		ery Low itish Geological Survey, National Geoscience Information Service	L8SW (E)	0	1	507982 360000
		issolution Stability Hazards	(-)			000000
	Hazard Potential: Ve	ery Low itish Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902
	Potential for Landslide	Ground Stability Hazards				
		ery Low itish Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
		Ground Stability Hazards	(011)			000210
	Hazard Potential: Ve	ery Low	L7SW	0	1	507177
		itish Geological Survey, National Geoscience Information Service	(S)			360000
	Hazard Potential: Lo	Ground Stability Hazards w	L11SE	32	1	507517
	Source: Bri	itish Geological Survey, National Geoscience Information Service	(NE)			360626
	_	Sand Ground Stability Hazards oderate	L7SW	0	1	507311
		itish Geological Survey, National Geoscience Information Service	(SE)	0		360000
_	=	Sand Ground Stability Hazards				
		oderate itish Geological Survey, National Geoscience Information Service	L7NW (E)	0	1	507222 360224
	Potential for Running S	Sand Ground Stability Hazards				
		o Hazard itish Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
		Sand Ground Stability Hazards	(311)			000210
	Hazard Potential: No	b Hazard itish Geological Survey, National Geoscience Information Service	L7NE (E)	0	1	507478 360179
		Sand Ground Stability Hazards	. ,			
		o Hazard itish Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507177 360000
		Sand Ground Stability Hazards	. ,			
		ery Low itish Geological Survey, National Geoscience Information Service	L8NE (E)	0	1	508246 360353
	Potential for Running S	Sand Ground Stability Hazards				
	Hazard Potential: Ve	ery Low	L8SE	0	1	508343

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507177 360000
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards	. ,			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L8NW (E)	0	1	507906 360245
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards	. ,			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
		king or Swelling Clay Ground Stability Hazards	,			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7NE (E)	0	1	507478 360179
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards	. ,			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L8SW (E)	0	1	507982 360000
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	L12SW (E)	0	1	507736 360431
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	L8SW (E)	0	1	507829 360000
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	L8NE (E)	0	1	508246 360353
		king or Swelling Clay Ground Stability Hazards	(=)			000000
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	L8SE (E)	0	1	508343 360000
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards	()			
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	L12SW (NE)	0	1	507862 360650
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards	,			
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	L7NW (E)	0	1	507222 360224
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards	. ,			
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	L7SW (SE)	0	1	507311 360000
	Potential for Shrink	king or Swelling Clay Ground Stability Hazards	, ,			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902
		Radon Affected Areas	(**/			
	Affected Area:	The property is in an Intermediate probability radon area (1 to 3% of homes	L7SW	0	1	507177
	Source:	are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(S)			359926
	Radon Potential - F	Radon Affected Areas				
	Affected Area:	The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level).	L7NW (SW)	0	1	507177 360215
	Source:	British Geological Survey, National Geoscience Information Service				
		Radon Affected Areas The property is an Intermediate probability radon area (3 to 5% of homes are	L7SW	0	4	507177
	Affected Area: Source:	The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(S)		1	507177 360001
		Radon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).	L8NE (E)	0	1	508175 360301
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R Affected Area:	Radon Affected Areas The property is in an Intermediate probability radon area (5 to 10% of homes	L8SE	0	1	508275
	Source:	are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	(E)			360001

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lap ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level).	L7SW (SW)	0	1	507075 360001
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	L7SE (SE)	0	1	507400 359976
		5 37				
	Radon Potential - R Affected Area:	adon Affected Areas The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level).	L7NE (E)	0	1	507400 360215
	Source:	British Geological Survey, National Geoscience Information Service	(-/			
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level).	L7SE (SE)	0	1	507400 360001
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R Affected Area:	adon Affected Areas The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level).	L8SE (E)	0	1	508275 35995
	Source:	British Geological Survey, National Geoscience Information Service				
	Radon Potential - R Affected Area:	adon Affected Areas The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	L7SW (S)	0	1	507050 359820
	Source:	British Geological Survey, National Geoscience Information Service	(-)			
	Radon Potential - R	adon Affected Areas				
	Affected Area:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	L7NW (NE)	0	1	50727 36027
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	50717 35992
		adon Protection Measures				
		Basic radon protective measures are necessary in the construction of new dwellings or extensions	L7NW (SW)	0	1	50717 36021
	Source:	British Geological Survey, National Geoscience Information Service	, ,			
	Radon Potential - R	adon Protection Measures				
	_	Basic radon protective measures are necessary in the construction of new dwellings or extensions	L7SW (S)	0	1	50717 36000
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	L8NE (E)	0	1	50817: 36030
	Radon Potential - R	adon Protection Measures				
	Protection Measure:	Basic radon protective measures are necessary in the construction of new dwellings or extensions	L8SE (E)	0	1	50827 36000
	Source:	British Geological Survey, National Geoscience Information Service				
		adon Protection Measures				
	Protection Measure: Source:	Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	L7SW (SW)	0	1	50707 36000
		, , , , , , , , , , , , , , , , , , ,				
		adon Protection Measures No radon protective measures are necessary in the construction of new dwellings or extensions	L7SE (SE)	0	1	50740 35997
	Source:	British Geological Survey, National Geoscience Information Service	()			
	Radon Potential - R	adon Protection Measures				
		Basic radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	L7NE (E)	0	1	50740 36021
		adon Protection Measures Basic radon protective measures are necessary in the construction of new dwellings or extensions	L7SE (SE)	0	1	507400 36000

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Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	L8SE (E)	0	1	508275 359951
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507050 359826
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	L7NW (NE)	0	1	507275 360276

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Industrial Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
144	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries A & J A Roberts Lincoln Rd, Blankney, Lincoln, Lincolnshire, LN4 3AZ Fishing & Angling Equipment - Manufacturers & Distributors Inactive Manually positioned to the road within the address or location	L6NE (W)	364	-	506762 360224
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Longwood Quarries Ltd Longwood Lane, Blankney, Lincoln, LN4 3BN Quarries Inactive Automatically positioned to the address	L1SE (SW)	519	-	506166 359345
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Longwood Quarries Ltd Longwood Lane, Blankney, Lincoln, LN4 3BN Quarries Active Automatically positioned to the address	L1SE (SW)	519	-	506166 359345
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries P A Porter 29, Moor Lane, Metheringham, Lincoln, LN4 3HX Garage Services Active Automatically positioned to the address	L16NW (NE)	714	-	507810 361416
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Elesa Uk 26, Moor Lane, Metheringham, Lincoln, LN4 3HX Machine Tools - Manufacturers & Distributors Active Automatically positioned to the address	L16NW (NE)	718	-	507849 361417
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Laws Transport Ltd 30, Moor Lane, Metheringham, Lincoln, LN4 3HX Road Haulage Services Active Automatically positioned to the address	L16NW (NE)	721	-	507799 361424
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Elesa Ltd 26, Moor Lane, Metheringham, Lincoln, Lincolnshire, LN4 3HX Distribution Services Inactive Automatically positioned to the address	L16NW (NE)	727	-	507836 361427
146	Contemporary Trad Name: Location: Classification: Status:		L16NW (NE)	731	-	507787 361435
147	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Datem Ltd 25, Moor Lane, Metheringham, Lincoln, LN4 3HX Electronic Engineers Inactive Automatically positioned to the address	L16NW (NE)	727	-	507786 361431
148	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	L16NW (NE)	730	-	507903 361425
148	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	L16NW (NE)	739	-	507933 361432
148	Contemporary Trad Name: Location: Classification: Status:		L16NW (NE)	745	-	507934 361438

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Industrial Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Decoupage Designs Moor La, Metheringham, Lincoln, LN4 3HX Ceramic Manufacturers, Supplies & Services Inactive Manually positioned to the address or location	L16NW (NE)	761	-	507888 361458
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries T M Engineering Co 1-4, Moor Lane, Metheringham, Lincoln, LN4 3HX Precision Engineers Inactive Automatically positioned to the address	L16NW (NE)	762	-	507889 361458
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries K A D Fibre Glass Products Moor La, Metheringham, Lincoln, Lincolnshire, LN4 3HX Glass Fibre Manufacturers Inactive Manually positioned within the geographical locality	L16NW (NE)	762	-	507889 361458
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Sprayer Spares Ltd 2, Moor Lane, Metheringham, Lincoln, LN4 3HX Agricultural Engineers Inactive Automatically positioned to the address	L16NW (NE)	765	-	507897 361461
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Ramsay Soil Injection Ltd 3, Moor Lane, Metheringham, Lincoln, LN4 3HX Agricultural Engineers Inactive Automatically positioned to the address	L16NW (NE)	768	-	507904 361463
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Heward Microjets 1-4 Moor La, Metheringham, Lincoln, Lincolnshire, LN4 3HX Engineers - General Inactive Manually positioned to the address or location	L16NW (NE)	770	-	507911 361465
148	Contemporary Trad Name: Location: Classification: Status:	··	L16NW (NE)	774	-	507919 361469
149	Contemporary Trad Name: Location: Classification: Status:		L15NE (N)	765	-	507344 361398
149	Contemporary Trad Name: Location: Classification: Status:		L15NW (N)	790	-	507324 361417
150	Contemporary Trad Name: Location: Classification: Status:		L16NW (NE)	803	-	507854 361502
150	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Home & Office Pine Ltd 17-18, Moor Lane, Metheringham, Lincoln, LN4 3HX Furniture Manufacturers - Home & Office Inactive Automatically positioned to the address	L16NW (NE)	805	-	507848 361504
151	Contemporary Trad Name: Location: Classification: Status:		L16NW (NE)	837	-	507985 361527

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Industrial Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification: Status: Positional Accuracy:	Texaco High Street, Metheringham, Lincoln, LN4 3DX Petrol Filling Stations Active Automatically positioned to the address	L15NW (N)	846	-	507195 361440
	Contemporary Trad	e Directory Entries				
152	Name: Location: Classification: Status: Positional Accuracy:	By-Pass Filling Station High Street, Metheringham, Lincoln, LN4 3DX Petrol Filling Stations Inactive Automatically positioned to the address	L15NW (N)	846	-	507195 361440
	Contemporary Trad	e Directory Entries				
153	Name: Location: Classification: Status: Positional Accuracy:	Interspares Uk Ltd 15a, Moor Lane, Metheringham, Lincoln, LN4 3HX Domestic Appliances - Servicing, Repairs & Parts Active Automatically positioned to the address	L16NW (NE)	884	-	507934 361577
	Contemporary Trad	e Directory Entries				
154	Name: Location: Classification: Status: Positional Accuracy:	China Repair 15, High Street, Metheringham, Lincoln, LN4 3DZ China & Glassware Manufacturers & Repairs Inactive Automatically positioned to the address	L14NE (N)	942	-	506891 361465
	Contemporary Trad	e Directory Entries				
155	Name: Location: Classification: Status: Positional Accuracy:	Townsendx 26-28, High Street, Metheringham, Lincoln, LN4 3EA Agricultural Machinery - Sales & Service Inactive Automatically positioned to the address	L14NE (N)	991	-	506828 361490
	Fuel Station Entries	5				
156	Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Bypass Service Station High Street Station Road, Metheringham , Lincoln, Lincolnshire, LN4 3DX Texaco Petrol Station Open Automatically positioned to the address	L15NW (N)	846	-	507195 361440

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Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Ancient Woodland					
157	Name: Reference: Area(m²): Type:	Long Wood 1115437 53986.75 Ancient and Semi-Natural Woodland	L1NE (SW)	449	7	506200 359527
	Ancient Woodland					
158	Name: Reference: Area(m²): Type:	Long Wood 1115437 28712.75 Plantation on Ancient Woodland	L1SW (SW)	696	7	505922 359335
	Nitrate Vulnerable	Zones				
159	Name: Description: Source:	Lower Witham Nvz Surface Water Environment Agency, Head Office	L7NW (SW)	0	4	507177 360215
	Nitrate Vulnerable	Zones				
160	Name: Description: Source:	Lincolnshire Limestone Groundwater Environment Agency, Head Office	L7NW (SW)	0	4	507177 360215

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
North Kesteven District Council - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Anglian Region	October 2022	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	
Integrated Pollution Controls		
Environment Agency - Anglian Region	January 2009	
Integrated Pollution Prevention And Control		
Environment Agency - Anglian Region	July 2022	Quarterly
Local Authority Integrated Pollution Prevention And Control		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Local Authority Pollution Prevention and Controls		
North Kesteven District Council - Environmental Health Department	May 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
North Kesteven District Council - Environmental Health Department	May 2014	Variable
Nearest Surface Water Feature	, ,	
Ordnance Survey	August 2022	
Pollution Incidents to Controlled Waters	11.19.11.15.1	
Environment Agency - Anglian Region	September 1999	
	Soptombol 1000	
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region	July 2015	
	July 2013	
Prosecutions Relating to Controlled Waters	March 2012	
Environment Agency - Anglian Region	March 2013	
Registered Radioactive Substances	lum = 2040	A 4:6: 1
Environment Agency - Anglian Region	June 2016	As notified
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	April 2012	
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	April 2012	
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
Water Abstractions		
Environment Agency - Anglian Region	October 2022	Quarterly
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations	•	<u> </u>
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones		,
Environment Agency - Head Office	September 2022	Bi-Annually
Environment Agency - Flead Office	Ochiemper 2022	Di-Ailliually
Extreme Flooding from Rivers or Sea without Defences		

Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 52 of 57



Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2022	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	August 2022	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2022	Quarterly
OS Water Network Lines		
Ordnance Survey	July 2022	Quarterly
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	As notified
Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	November 2002	As notified
Historical Landfill Sites		
Environment Agency - Head Office	April 2022	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Anglian Region	January 2009	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - Anglian Region - Northern Area	October 2022	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - Anglian Region - Northern Area	July 2022	Quarterly
Local Authority Landfill Coverage		
Lincolnshire County Council	February 2003	Not Applicable
North Kesteven District Council - Environmental Health Department	February 2003	Not Applicable
Local Authority Recorded Landfill Sites		
Lincolnshire County Council	October 2018	
North Kesteven District Council - Environmental Health Department	October 2018	
Registered Landfill Sites		
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Anglian Region - Northern Area	April 2018	
Registered Waste Treatment or Disposal Sites		
Environment Agency - Anglian Region - Northern Area	June 2015	
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	January 2022	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	August 2001	
Planning Hazardous Substance Enforcements		
Lincolnshire County Council - Highways and Planning Department	August 2010	Variable
North Kesteven District Council - Planning Department	October 2015	Variable
Planning Hazardous Substance Consents		
Lincolnshire County Council - Highways and Planning Department	August 2007	Variable
North Kesteven District Council - Planning Department	October 2015	Variable
	1	1

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Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2022	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Coal Mining Affected Areas	Marrah 2044	Americal Dallings Underto
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	June 1998	Not Applicable
	Julie 1990	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
	Way 2013	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards	7 (prii 2020	7 to Hounda
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards	Canada y 2010	7.10.110411104
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards	,	
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 2022	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	August 2022	Quarterly
Gas Pipelines		
National Grid	October 2021	Bi-Annually
Underground Electrical Cables		
National Grid	May 2021	Bi-Annually

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Unadopted Green Belt		
North Kesteven District Council	July 2022	Quarterly
Areas of Outstanding Natural Beauty		
Natural England	August 2022	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	February 2021	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves		
Natural England	January 2021	Bi-Annually
National Parks		
Natural England	February 2018	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	
Environment Agency - Head Office	June 2017	Bi-Annually
Ramsar Sites		
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest		
Natural England	February 2021	Bi-Annually
Special Areas of Conservation		
Natural England	July 2020	Bi-Annually
Special Protection Areas		
Natural England	February 2021	Bi-Annually

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Data Suppliers

A selection of organisations who provide data within this report

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

Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 56 of 57

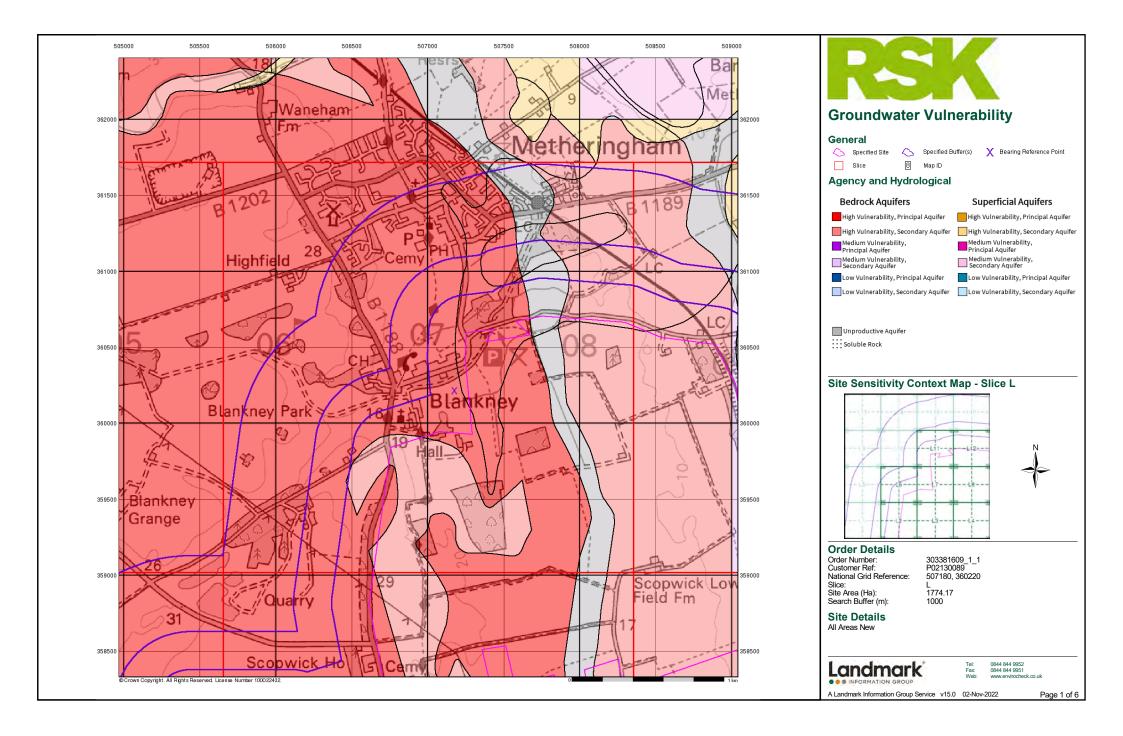


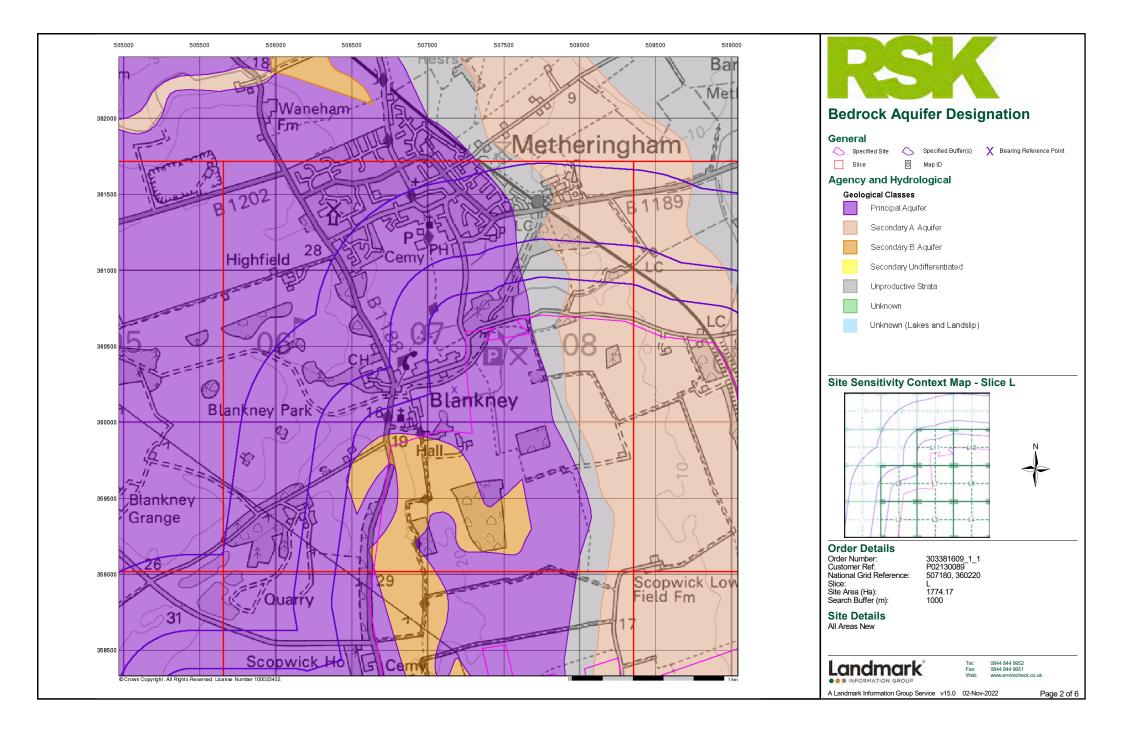
Useful Contacts

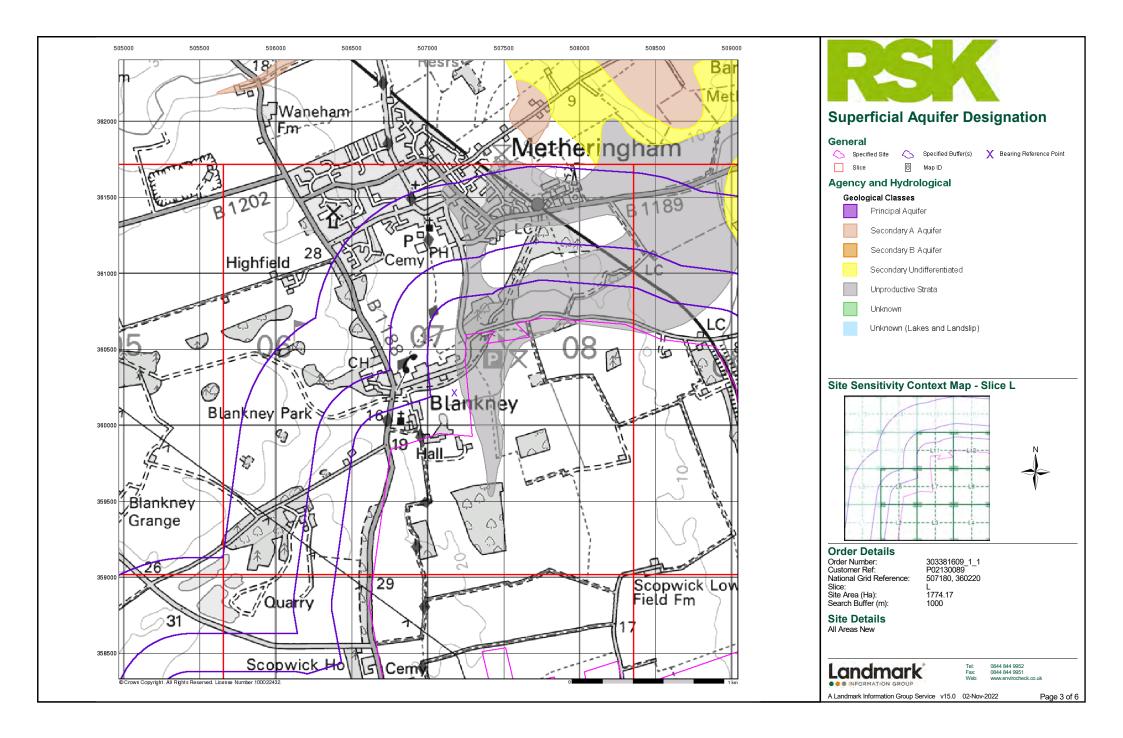
Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	North Kesteven District Council - Environmental Health Department District Council Offices, Kesteven Street, Sleaford, Lincolnshire, NG34 7EF	Telephone: 01529 414155 Fax: 01529 413956 Website: www.n-kesteven.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Lincolnshire County Council 4th Floor, City Hall, Lincoln, Lincolnshire, LN1 1DN	Telephone: 01522 552222 Fax: 01522 552288 Email: PublicRelations@lincolnshire.gov.uk Website: www.lincolnshire.gov.uk
7	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

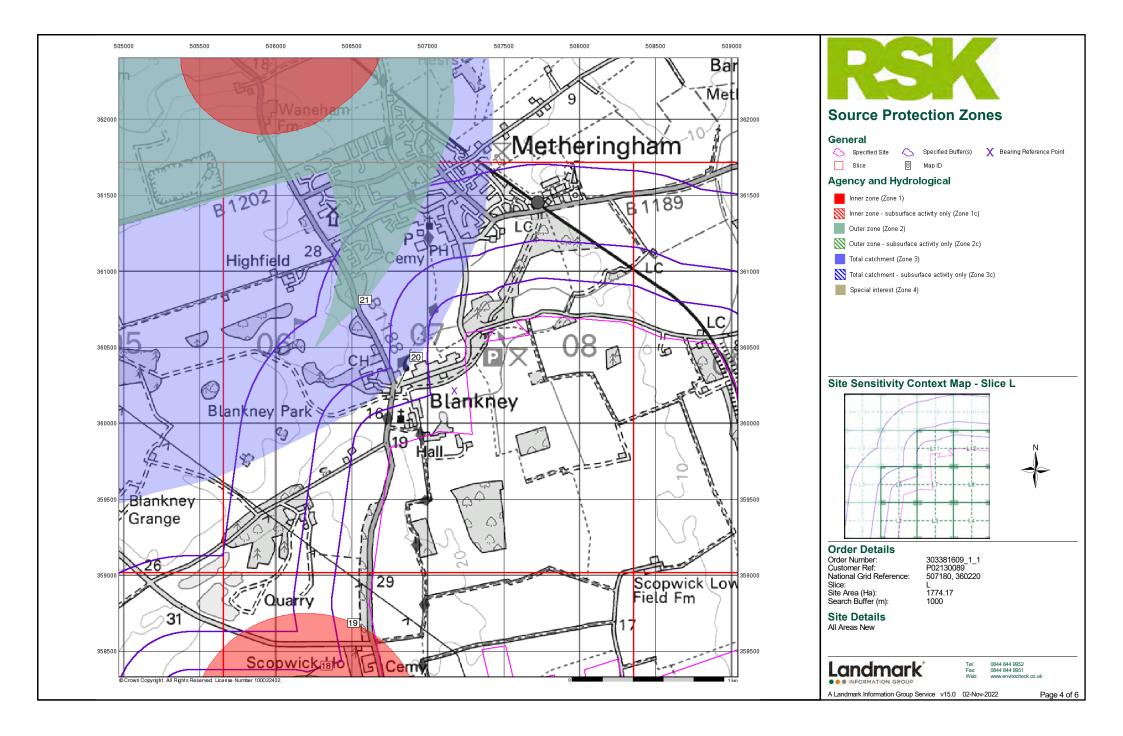
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

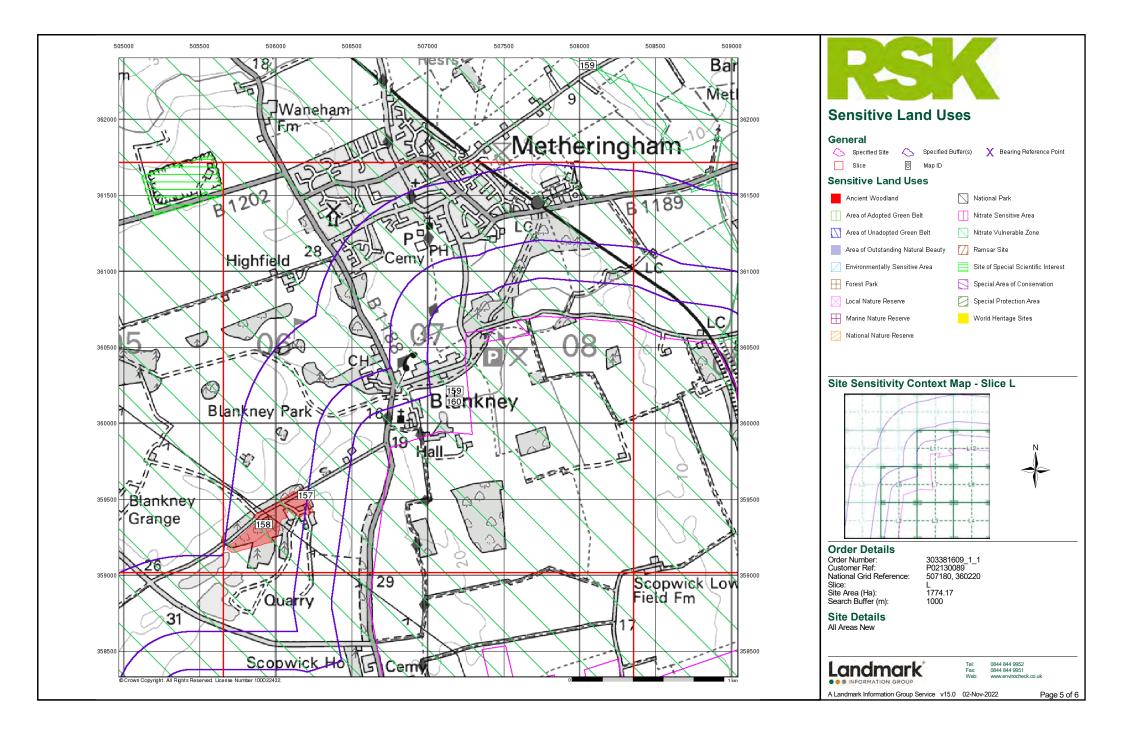
Order Number: 303381609_1_1 Date: 02-Nov-2022 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 57 of 57

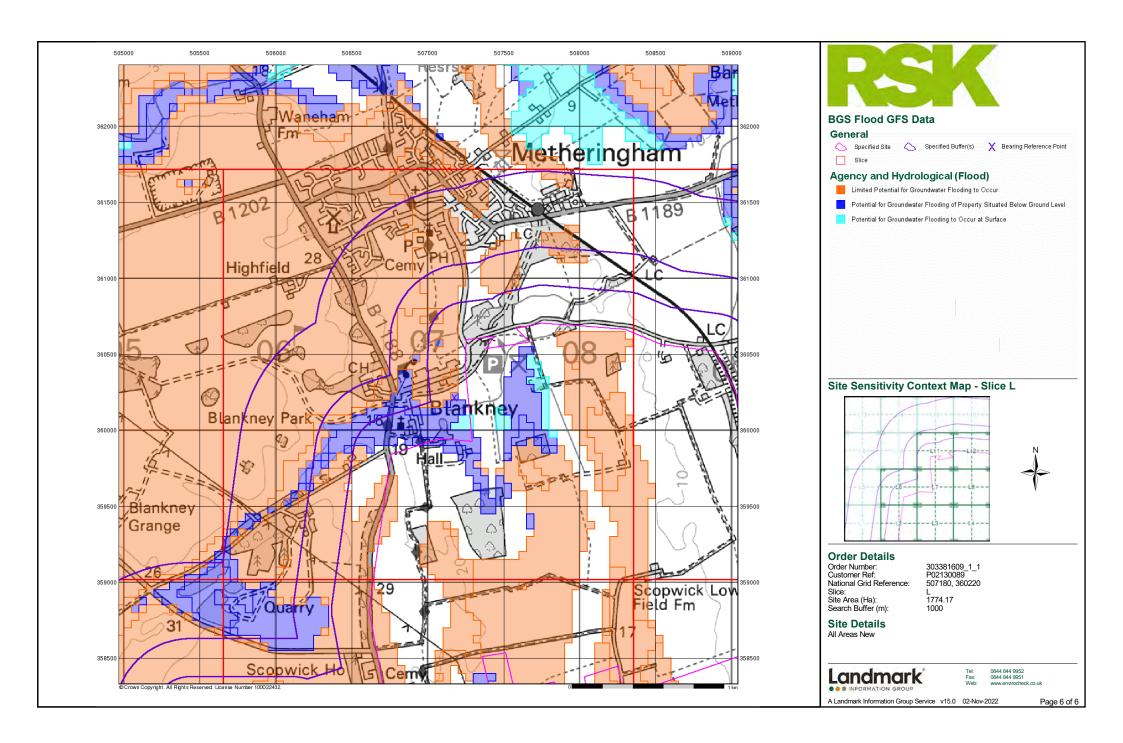


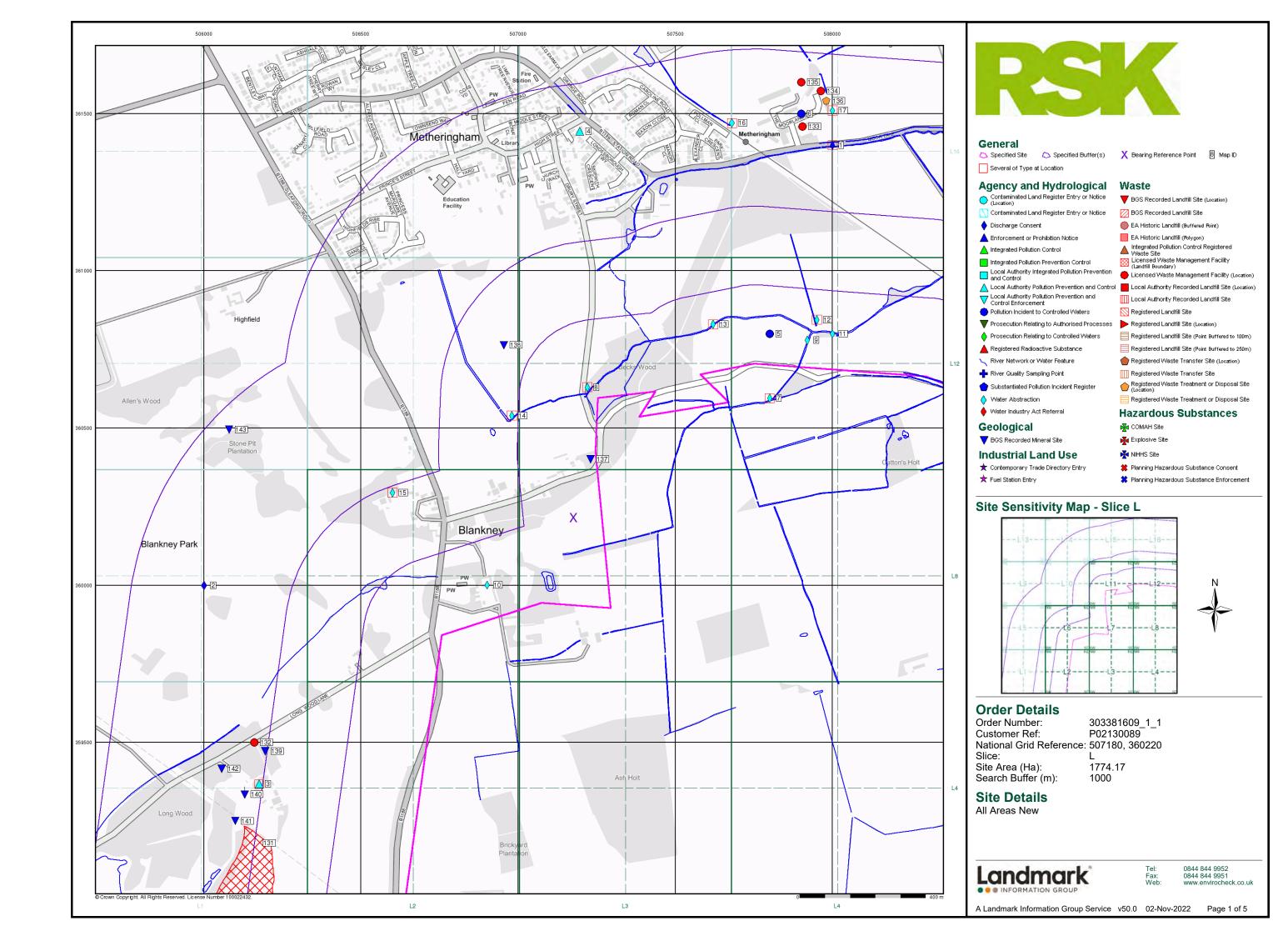


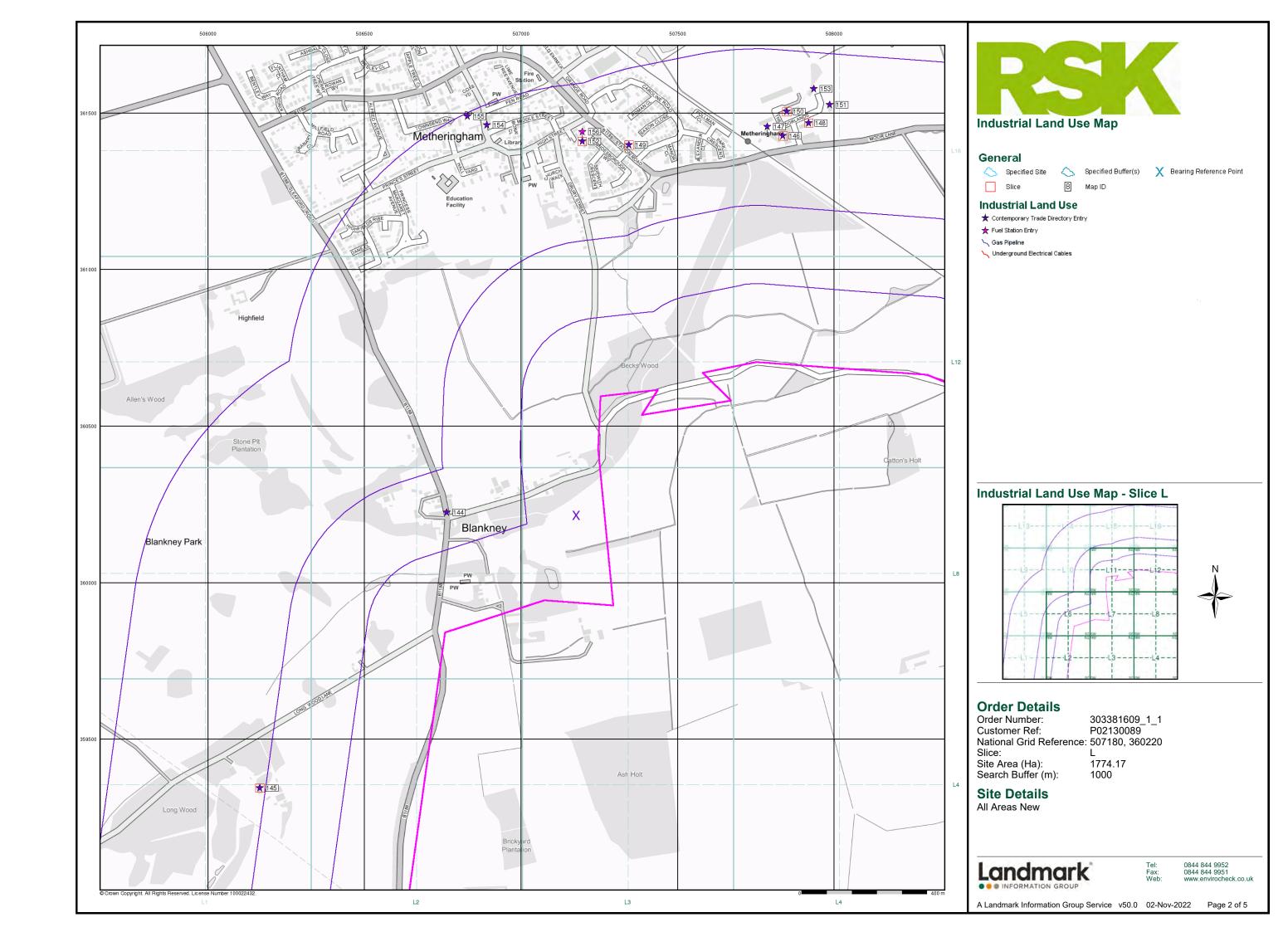


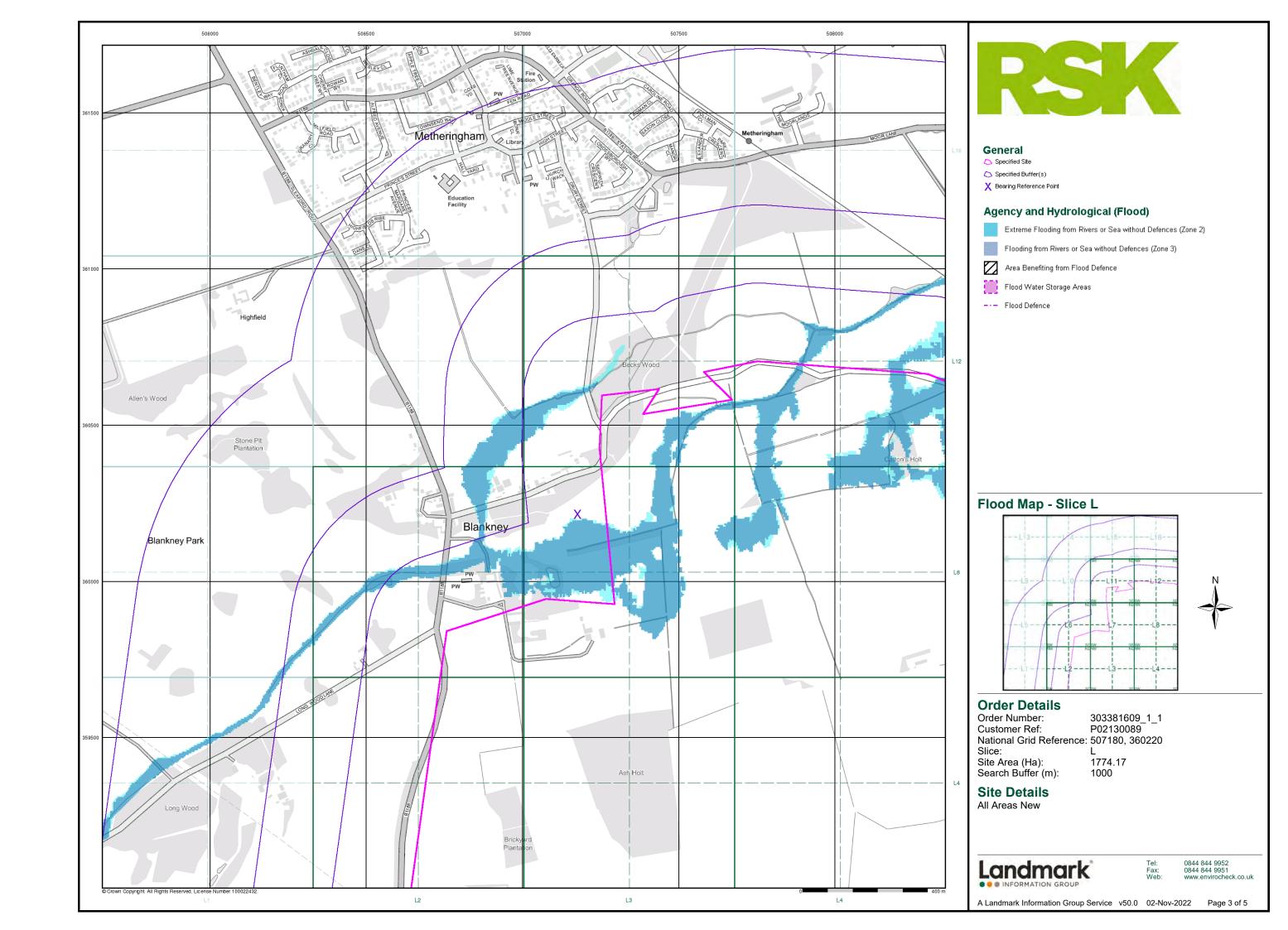


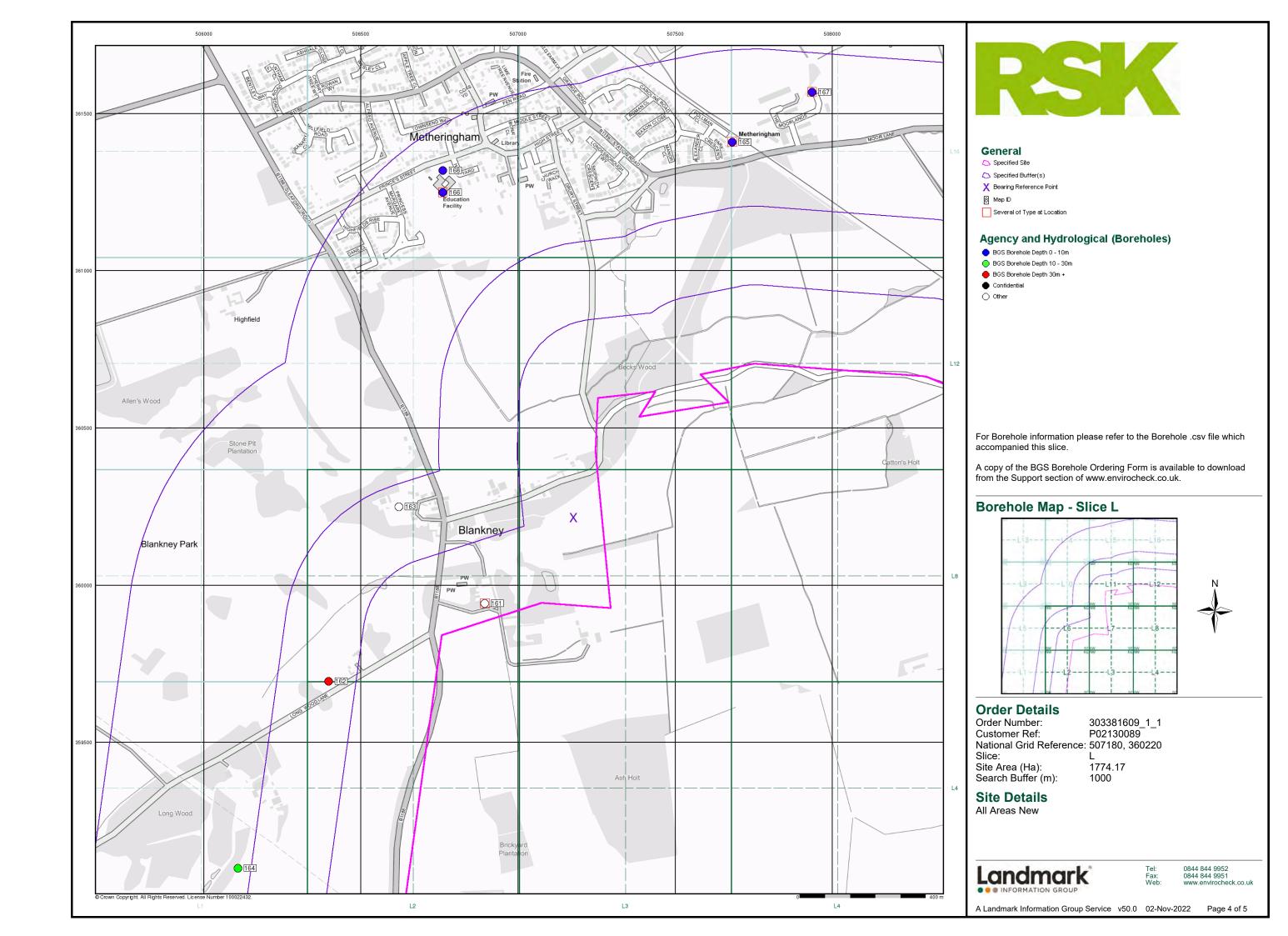


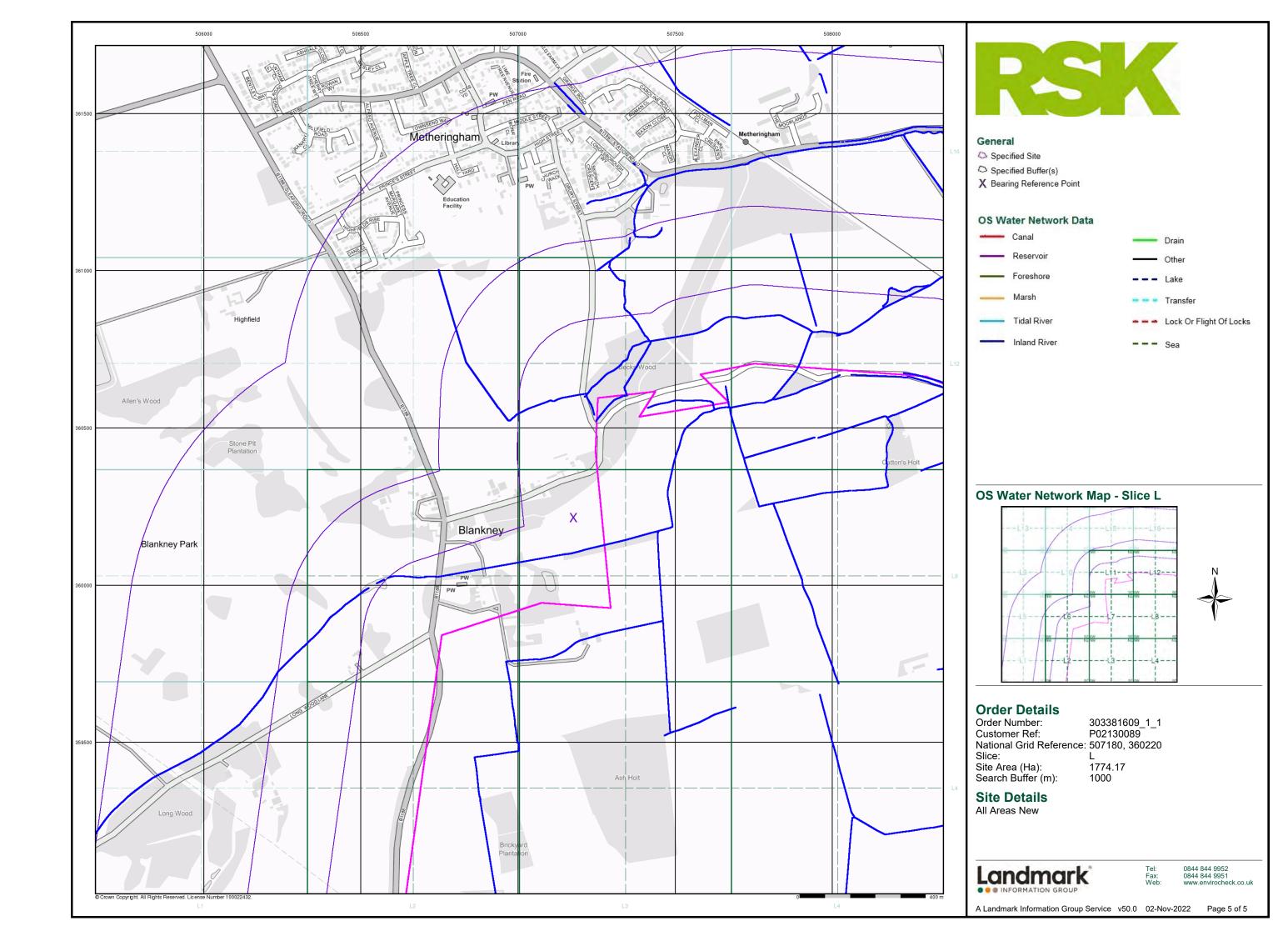














Envirocheck® Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:

304263548_1_1

Customer Reference:

P02130089

National Grid Reference:

507180, 360220

Slice:

L

Site Area (Ha):

1774.17

Search Buffer (m):

1000

Site Details:

All Areas New

Client Details:

Miss K Bradfield Landmark Staff WEB Logins Imperium Imperial Way Reading Berkshire RG2 0TD







Report Section and Details	Page Number
Summary	-

The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected.

For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).

Mining and Natural Cavities Data

1

The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities.

Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.

Historical Land Use Information (1:2,500)

3

The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative.

For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.

Historical Land Use Information (1:10,000)

4

The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses.

For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.

Ground Stability Data (1:50,000)

5

The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.

Historical Map List 8

The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.

Data Currency	10
Data Suppliers	11
Useful Contacts	12

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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.

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Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1		1	1	5
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability			n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 3	6	1	n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying	pg 4		1	3	2
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits					
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 4		1	2	2
Potentially Infilled Land (Water)					
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 5	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 5	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 5	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 7	Yes	Yes	n/a	n/a
Salt Mining Related Features					





Report Version v53.0



Order Number: 304263548_1_1

Mining and Natural Cavities Data

Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Distance Contact	
1	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Blankney Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134899 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L11SW (N)	19	1	507230 360405
2	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Blankney Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134898 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L10NE (N)	346	1	506954 360768
3	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Long Wood Lane Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134887 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L1NE (SW)	508	1	506195 359477
4	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Peral Sites Long Wood Lane Quarry Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134888 Opencast Ceased Longwood Quarries Ltd. Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L1NE (SW)	556	1	506130 359360
5	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	•	L1SE (SW)	572	1	506100 359255
6	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Long Wood Lane Stone Pit Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134889 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L1NE (SW)	638	1	506056 359421



Mining and Natural Cavities Data

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
7	Operator: Operator Location: Periodic Type: Geology: Commodity:	Blankney Park Stone Pit Blankney Park, Blankney, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 134896 Opencast Ceased Unknown Operator Not Supplied Jurassic Lincolnshire Limestone Formation Limestone Located by supplier to within 10m	L9SE (W)	945	1	506080 360499
	Coal Mining Affecte	d Areas				
	In an area which may	not be affected by coal mining				
	Non Coal Mining Ar	eas of Great Britain				



Historical Land Use Information (1:2,500)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	L8SW (SE)	0	-	507898 359840
9	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	L4SE (SE)	0	-	508324 359264
10	Extractive Industries or Potential Excavations from 1950-1980 Use: Ponds First Map Published 1973 Date: Last Map Published N/A Date:	L12SE (E)	0	-	508221 360479
11	Extractive Industries or Potential Excavations from 1950-1980 Use: Ponds First Map Published 1973 Date: Last Map Published N/A Date:	L12SE (E)	0	-	508207 360464
12	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1973 Date: Ast Map Published N/A Date:	L12SE (E)	0	-	508175 360507
13	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1979 Date: Last Map Published N/A Date:	L4NW (SE)	0	-	507940 359660
14	Extractive Industries or Potential Excavations from 1950-1980 Use: Pond First Map Published 1973 Date: Last Map Published N/A Date:	L7NW (S)	39	-	507107 360038



Historical Land Use Information (1:10,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	General Quarrying					
15	Use: Date of Mapping:	Not Supplied 1891	L11SW (N)	28	-	507220 360415
	General Quarrying					
16	Use: Date of Mapping:	Not Supplied 1891	L10NE (NW)	364	-	506936 360772
	General Quarrying					
17	Use: Date of Mapping:	Not Supplied 1891 - 1985	L1NE (SW)	391	-	506205 359419
	General Quarrying					
18	Use: Date of Mapping:	Not Supplied 1891	L1NE (SW)	450	-	506201 359523
	General Quarrying					
19	Use: Date of Mapping:	Not Supplied 1891	L1NE (SW)	617	-	506067 359446
	General Quarrying					
20	Use: Date of Mapping:	Not Supplied 1906 - 1956	L9SE (W)	956	-	506073 360509
	Potentially Infilled	Land (Non-Water)				
21	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1977	L11SW (N)	28	-	507220 360415
	Potentially Infilled	Land (Non-Water)				
22	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1977	L10NE (NW)	364	-	506936 360772
	Potentially Infilled	Land (Non-Water)				
23	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985	L1NE (SW)	450	-	506201 359523
	Potentially Infilled	Land (Non-Water)				
24	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1985	L1NE (SW)	617	-	506067 359446
	Potentially Infilled	Land (Non-Water)				
25	Use: Date of Mapping:	Unknown Filled Ground (Pit, quarry etc) 1977	L9SE (W)	956	-	506073 360509



Ground Stability Data (1:50,000)

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensation District				
	The site does not fall within the brine compensation area.				
	Brine Subsidence Solution Area				
	The site does not fall within the brine subsidence solution area.				
	Potential for Collapsible Ground Stability Hazards				
26	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
	Potential for Collapsible Ground Stability Hazards	,			
27	Hazard Potential: Very Low	L7NE	0	1	507478
	Source: British Geological Survey, National Geoscience Information Service	(E)			360179
	Potential for Collapsible Ground Stability Hazards	200			
28	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 360000
	Potential for Collapsible Ground Stability Hazards				
29	Hazard Potential: Very Low	L7SW	0	1	507177
	Source: British Geological Survey, National Geoscience Information Service	(S)			360000
	Potential for Collapsible Ground Stability Hazards				
30	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902
	Potential for Collapsible Ground Stability Hazards	(11)			000302
	Hazard Potential: No Hazard	L7SW	0	1	507311
	Source: British Geological Survey, National Geoscience Information Service	(SE)		-	360000
	Potential for Collapsible Ground Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	L7NW	0	1	507222 360224
	<u> </u>	(E)			300224
31	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate	L7NW	0	1	507222
31	Source: British Geological Survey, National Geoscience Information Service	(E)		ı	360224
	Potential for Compressible Ground Stability Hazards				
32	Hazard Potential: Moderate	L7SW	0	1	507311
	Source: British Geological Survey, National Geoscience Information Service	(SE)			360000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard	L7NW	0	1	507177
	Source: British Geological Survey, National Geoscience Information Service	(SW)		'	360215
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard	L7NE	0	1	507478
	Source: British Geological Survey, National Geoscience Information Service	(E)			360179
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard	(W)	0	1	505000
	Source: British Geological Survey, National Geoscience Information Service	(**)		ı	360000
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard	L7SW	0	1	507177
	Source: British Geological Survey, National Geoscience Information Service	(S)			360000
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard	LAANE	050	4	507400
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902
	Potential for Ground Dissolution Stability Hazards				
33	Hazard Potential: Very Low	L7NW	0	1	507177
	Source: British Geological Survey, National Geoscience Information Service	(SW)			360215
0.1	Potential for Ground Dissolution Stability Hazards				503 /
34	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L7NE (E)	0	1	507478 360179
	Potential for Ground Dissolution Stability Hazards	(-/			
35	Hazard Potential: Very Low	(W)	0	1	505000
	Source: British Geological Survey, National Geoscience Information Service				360000
	Potential for Ground Dissolution Stability Hazards				
36	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507177 360000
	Potential for Ground Dissolution Stability Hazards	(0)			300000
37	Hazard Potential: Very Low	L8NW	0	1	507906
	Source: British Geological Survey, National Geoscience Information Service	(E)		·	360245

Page 5 of 12



Ground Stability Data (1:50,000)

Page 6 of 12

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Potential for Ground Dissolution Stability Hazards	1.00//	0	4	507092
38	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L8SW (E)	0	1	507982 360000
39	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low	L11NE	250	1	507433
	Source: British Geological Survey, National Geoscience Information Service	(N)			360902
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L7NW (E)	0	1	507222 360224
	Potential for Ground Dissolution Stability Hazards	(-)			000221
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L8SE (E)	0	1	508343 360000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L7SW (SE)	0	1	507311 360000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L8SW (E)	0	1	507829 360000
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507075 359884
40	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
41	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 360000
42	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507177 360000
43	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	L11SE (NE)	32	1	507517 360626
44	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	L7SW (SE)	0	1	507311 360000
45	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	L7NW (E)	0	1	507222 360224
46	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L8NE (E)	0	1	508246 360353
47	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	L8SE (E)	0	1	508343 360000
48	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(E)	120	1	509055 360709
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L7NE (E)	0	1	507478 360179
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 360000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507177 360000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	(E)	41	1	509039 360355



Ground Stability Data (1:50,000)

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Runn	ing Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
49	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	L12SW (E)	0	1	507736 360431
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
50	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	L8SW (E)	0	1	507829 360000
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
51	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	L8NE (E)	0	1	508246 360353
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
52	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	L8SE (E)	0	1	508343 360000
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards			<u> </u>	
53	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	L12SW (NE)	0	1	507862 360650
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
54	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	L7NW (E)	0	1	507222 360224
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
55	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	L7SW (SE)	0	1	507311 360000
56	Potential for Shrin Hazard Potential: Source:	king or Swelling Clay Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	(NE)	41	1	508724 361242
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7SW (S)	0	1	507177 360000
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L8NW (E)	0	1	507906 360245
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7NW (SW)	0	1	507177 360215
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L7NE (E)	0	1	507478 360179
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	(W)	0	1	505000 360000
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L8SW (E)	0	1	507982 360000
	Potential for Shrin	king or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	L11NE (N)	250	1	507433 360902



Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Ordnance Survey Plan	TF0660	1973
Ordnance Survey Plan	TF0760	1973
Ordnance Survey Plan	TF0760	1973
Ordnance Survey Plan	TF0760	1973
Ordnance Survey Plan	TF0760	1973
Ordnance Survey Plan	TF0760	1973
Ordnance Survey Plan	TF0761	1973
Ordnance Survey Plan	TF0761	1973
Ordnance Survey Plan	TF0860	1973
Ordnance Survey Plan	TF0860	1973
Ordnance Survey Plan	TF0861	1973
Ordnance Survey Plan	TF0659	1979
Ordnance Survey Plan	TF0659	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0759	1979
Ordnance Survey Plan	TF0859	1979
Ordnance Survey Plan	TF0859	1979



Historical Map List

The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Lincolnshire	079_SE	1890
Lincolnshire	079_SW	1891
Lincolnshire	087_NE	1891
Lincolnshire	087_NW	1891
Lincolnshire	079_SW	1906
Lincolnshire	087_NE	1906
Lincolnshire	087_NW	1906
Lincolnshire	079_SE	1907
Lincolnshire	087_NE	1947
Lincolnshire	087_NW	1947
Lincolnshire	079_SE	1950
Lincolnshire	079_SW	1950
Ordnance Survey Plan	TF05NE	1956
Ordnance Survey Plan	TF06SE	1956
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	TF06SE	1977
Ordnance Survey Plan	TF05NE	1985



Data Currency

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2022	Bi-Annually
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Man Made Mining Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Mining Instability		
Ove Arup & Partners	June 1998	Not Applicable
Natural Cavities		
Stantec UK Ltd	December 2021	Bi-Annually
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features		
Landmark Information Group Limited	June 2022	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	
Cheshire Brine Subsidence Compensation Board (CBSCB)	November 2020	As notified
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	April 2020	As notified
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	As notified
Potential for Landslide Ground Stability Hazards		1
•	January 2019	As notified
British Geological Survey - National Geoscience Information Service	January 2019	As notified
British Geological Survey - National Geoscience Information Service Potential for Running Sand Ground Stability Hazards	January 2019 January 2019	As notified As notified
British Geological Survey - National Geoscience Information Service Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service		
British Geological Survey - National Geoscience Information Service Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service		
British Geological Survey - National Geoscience Information Service Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service Potential for Shrinking or Swelling Clay Ground Stability Hazards	January 2019	As notified





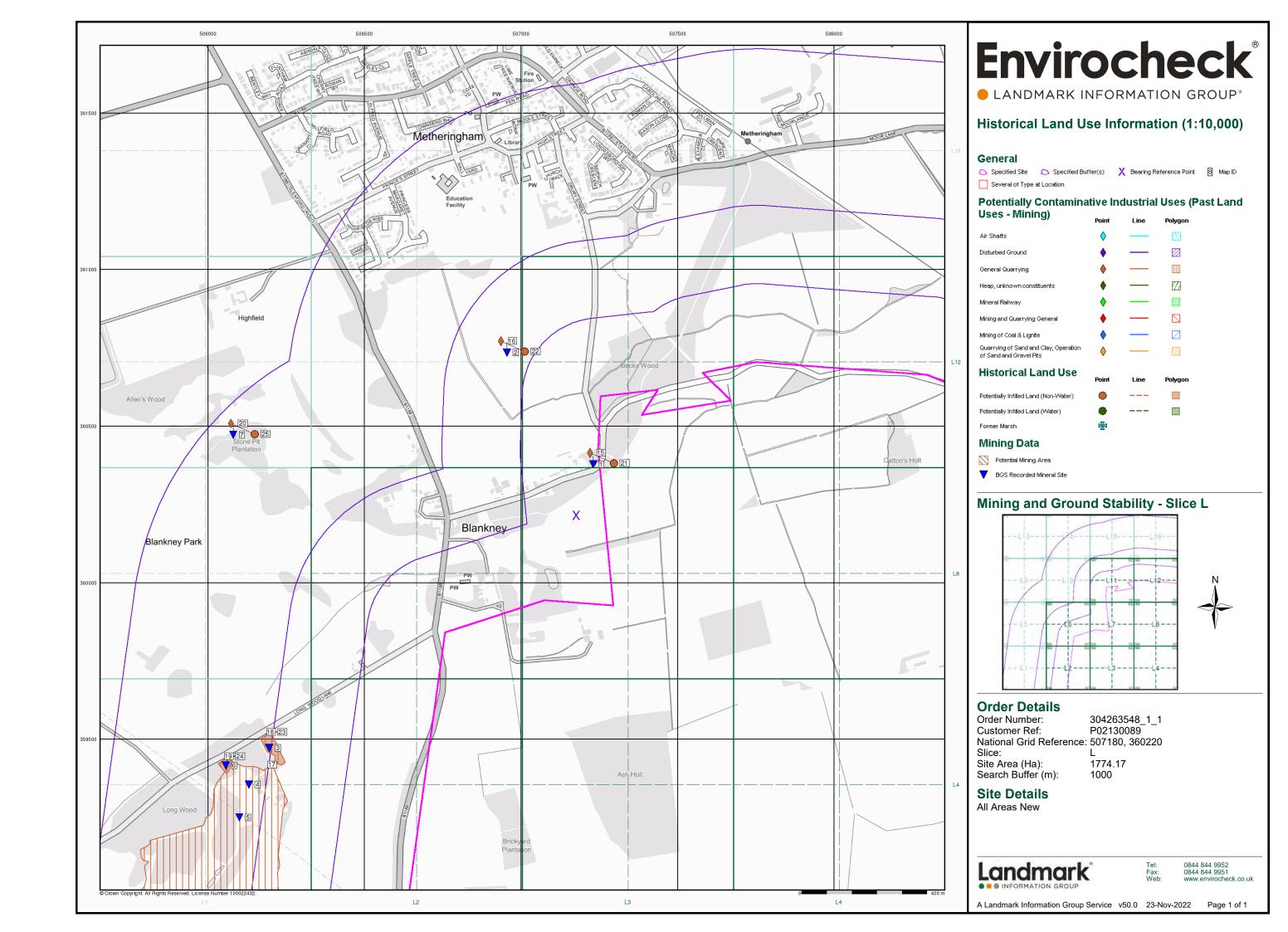
A selection of organisations who provide data within this report

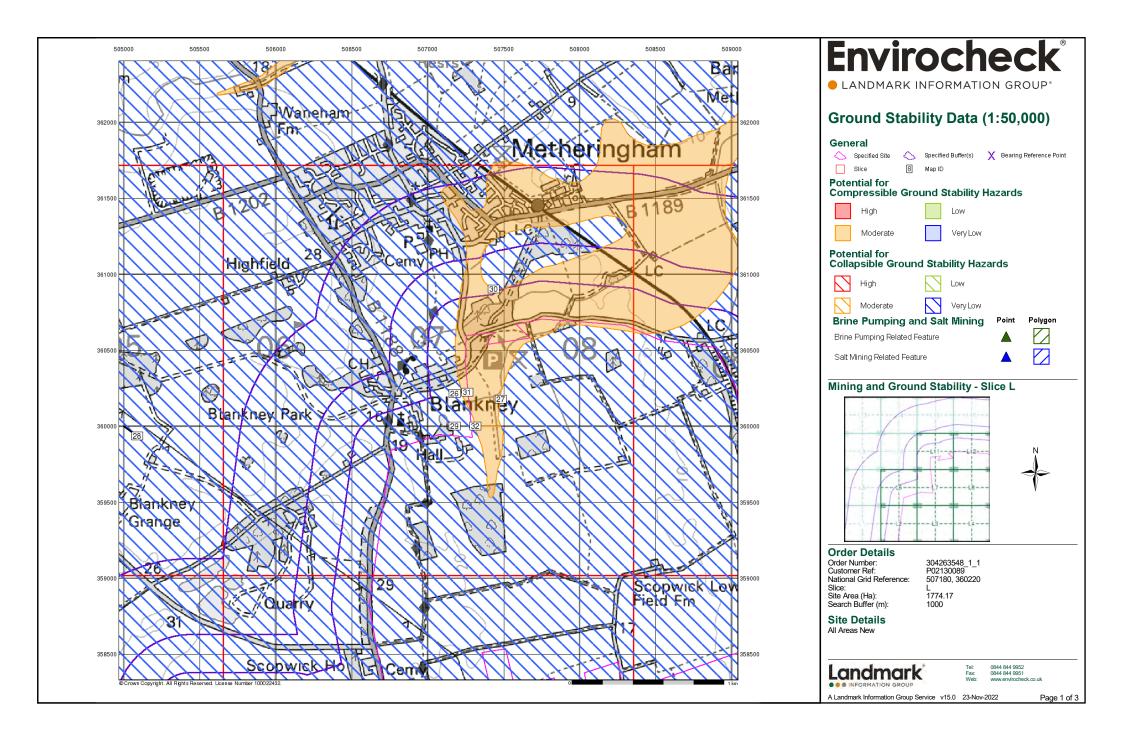
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
The Coal Authority	The Coal Authority
Ove Arup	ARUP
Stantec UK Ltd	Stantec
Wardell Armstrong	wardell armstrong your earth our world
Johnson Poole & Bloomer	JPB

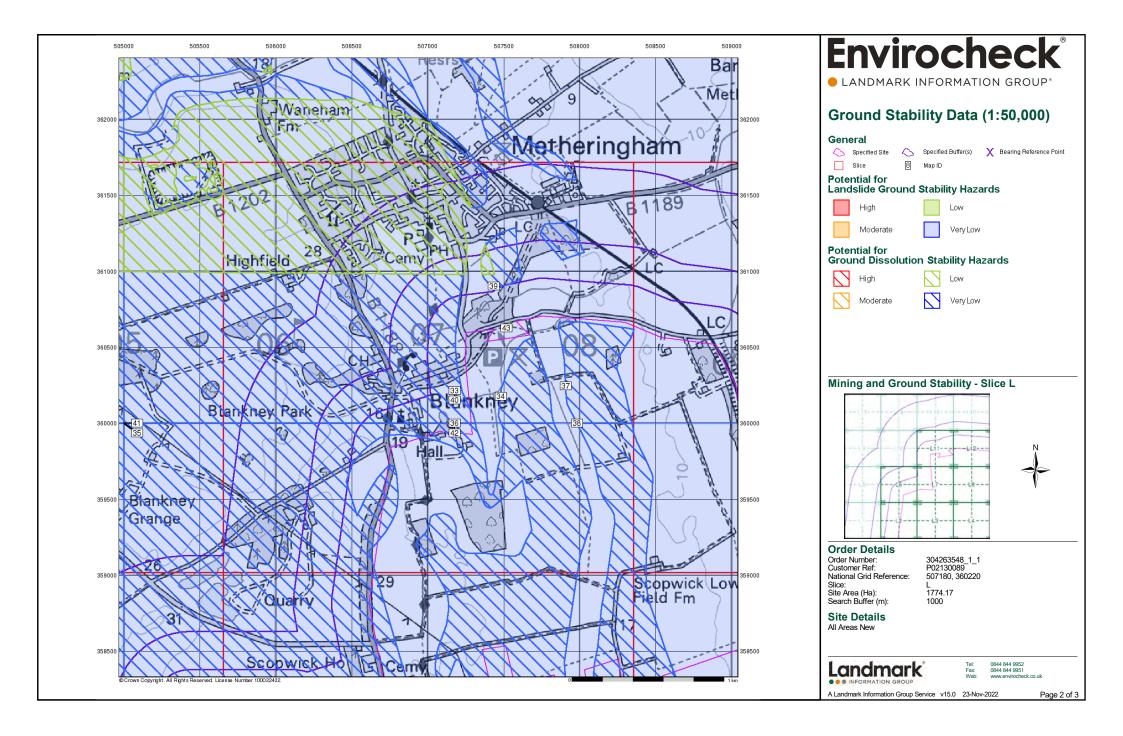


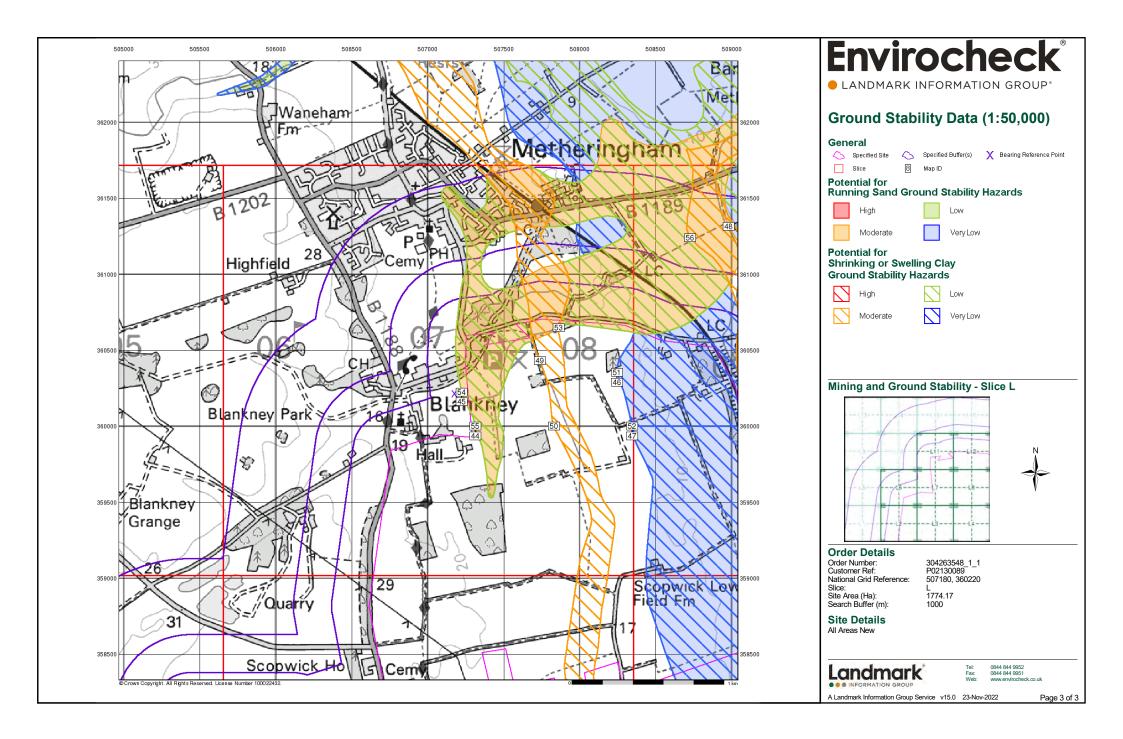
Useful Contacts

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk



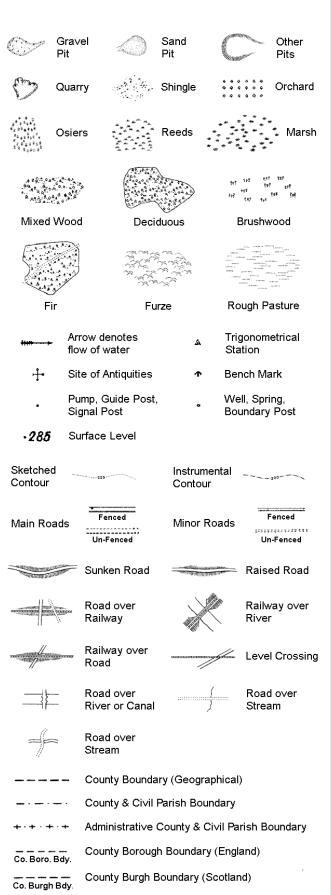






Historical Mapping Legends

Ordnance Survey County Series 1:10,560



Rural District Boundary

····· Civil Parish Boundary

R.D. Bdy.

Ordnance Survey Plan 1:10,000

		alk Pit, Clay Pit Quarry	000000000000000000000000000000000000000	ç° Gra∨e	el Pit		
l	Sal	nd Pit	(、 Disus ✓ or Qua			
h		use or g Heap		Lake, or Por			
	Dui	nes	000	Bould	ers		
	↑↑↑ Co Tre	niferous es	4	Non-C Trees	Coniferous		
	ሩ ሩ Orcha	rd Nn_	Scrub	\Y\r	Coppice		
	ក្កា Brack	en willing	Heath '	,	Rough Grassland		
	— <u>ب</u> د Marsh	\\Y//,	Reeds	<u> </u>	Saltings		
	Direction of Flow of Water Building Shingle						
	⊠ Glassi	nouse	Pylon		<u></u> Sand		
	Slopin	g Masonry	□ - Pole • -	_	ricity smission		
	Cutting Embankment Standard Gauge Multiple Track						
	Road ''' ''' Road / Level Foot Single Track Under Over Crossing Bridge Siding, Tramway or Mineral Line						
_				→ Narro	w Gauge		
g		Geographical Cou	inty				
		Administrative Co or County of City	unty, County	Borough			
		Municipal Boroug Burgh or District (Council				
		Borough, Burgh of Shown only when no			ies		
		Civil Parish Shown alternately wh	nen coincidence	of boundaries	occurs		
	Ch Church CH Club Ho	ine Station dge	Pol Sta PO PC PH SB Spr	Police Station Post Office Public Conv Public Hous Signal Box Spring	enience		

GP

MP

Guide Post

Mile Post

TCB

TCP

Telephone Call Box

Telephone Call Post

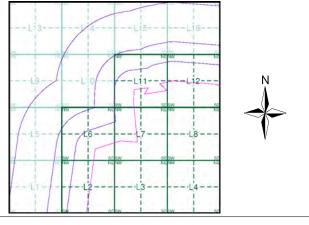
1:10,000 Raster Mapping

	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle	Mud	Mud
Sand	Sand		Sand Pit
********	Slopes		Top of cliff
	General detail		Underground detail
	- Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)	• • • • •	Ci∨il, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
۵ ⁰ **	Area of wooded vegetation	۵ ^۵	Non-coniferous trees
<i>۵</i>	Non-coniferous trees (scattered)	**	Coniferous trees
*	Coniferous trees (scattered)	Ċ̄	Positioned tree
4 4 4 4	Orchard	* *	Coppice or Osiers
्रार्गेत स्रोतित	Rough Grassland	www.	Heath
On_	Scrub	7 <u>₩</u> ۲	Marsh, Salt Marsh or Reeds
6	Water feature	←	Flow arrows
MHW(S)	Mean high water (springs)	MLW(S)	Mean low water (springs)
-••-	Telephone line (where shown)		Electricity transmission line (with poles)
← BM 123.45 m	Bench mark (where shown)	Δ	Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)	\boxtimes	Pylon, flare stac or lighting tower
+	Site of (antiquity)		Glasshouse
	General Building		Important Building

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1887	2
Lincolnshire	1:10,560	1906 - 1907	3
Lincolnshire	1:10,560	1947 - 1950	4
Ordnance Survey Plan	1:10,000	1956	5
Ordnance Survey Plan	1:10,000	1977	6
Ordnance Survey Plan	1:10,000	1985	7
10K Raster Mapping	1:10,000	2000	8
Street View	Variable		9

Historical Map - Slice L



Order Details

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 507180, 360220 Slice:

Site Area (Ha): 1774.17 Search Buffer (m): 1000

Site Details

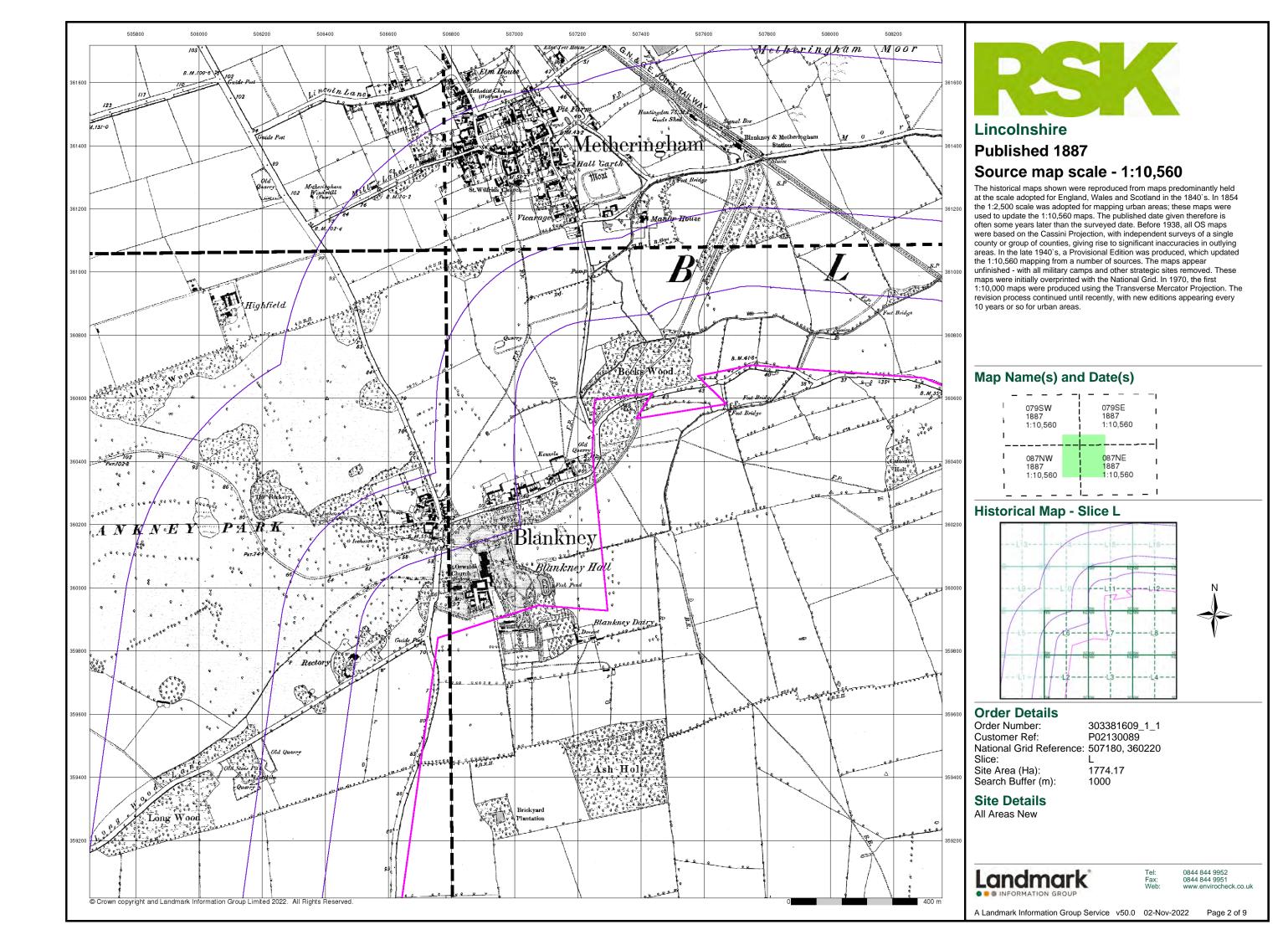
All Areas New

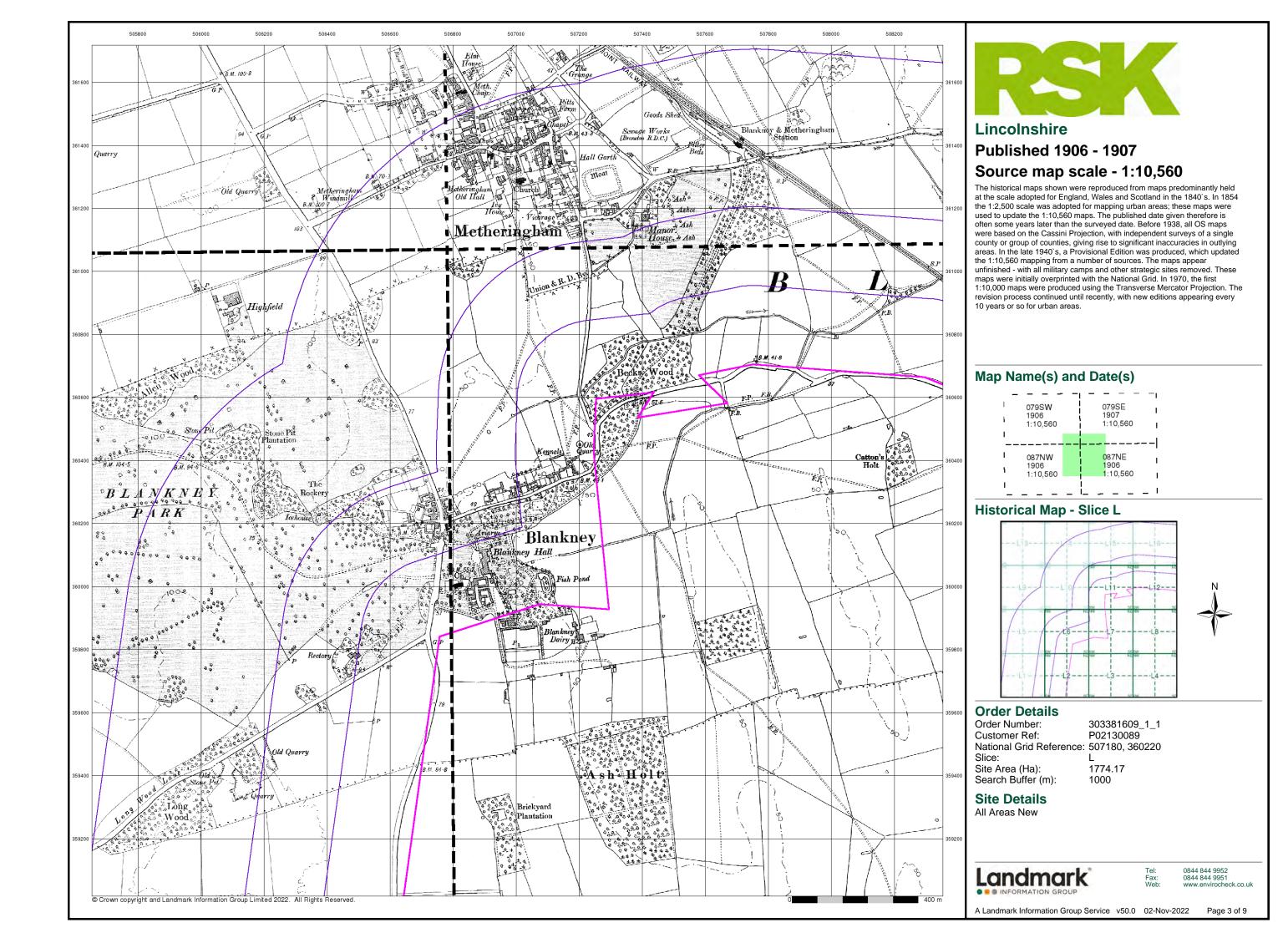
Landmark

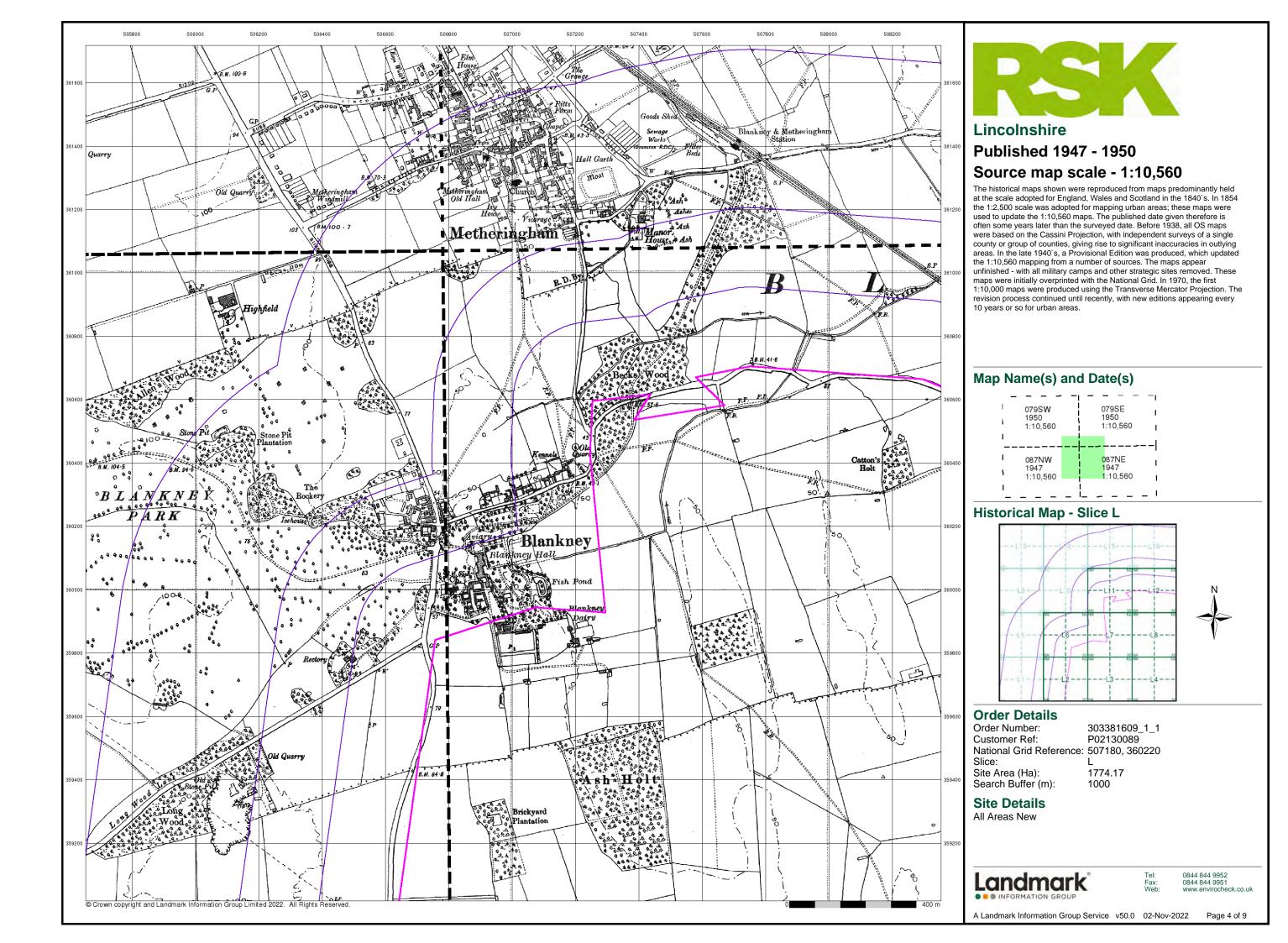
0844 844 9952 0844 844 9951 www.envirocheck.co.uk

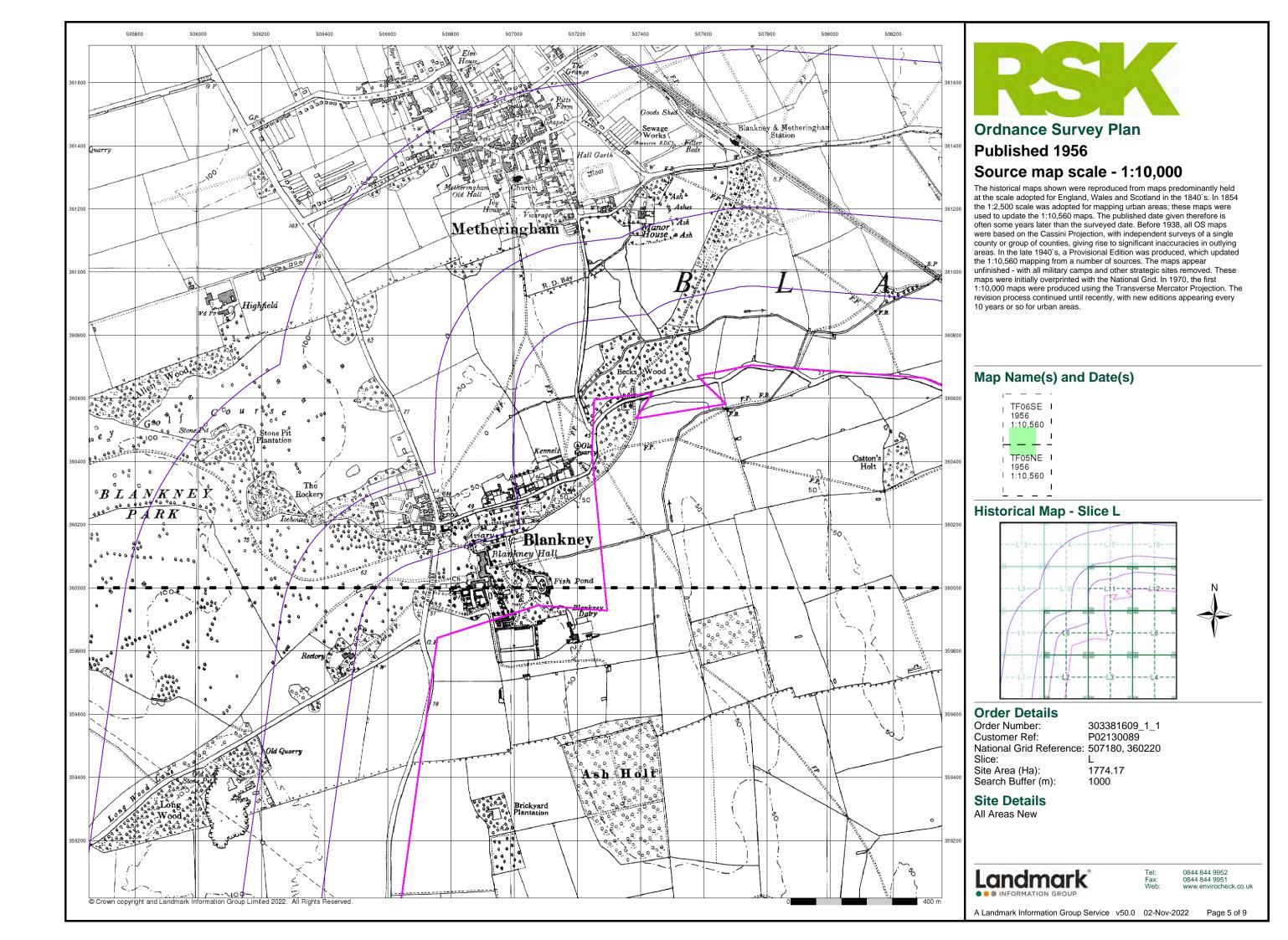
Page 1 of 9

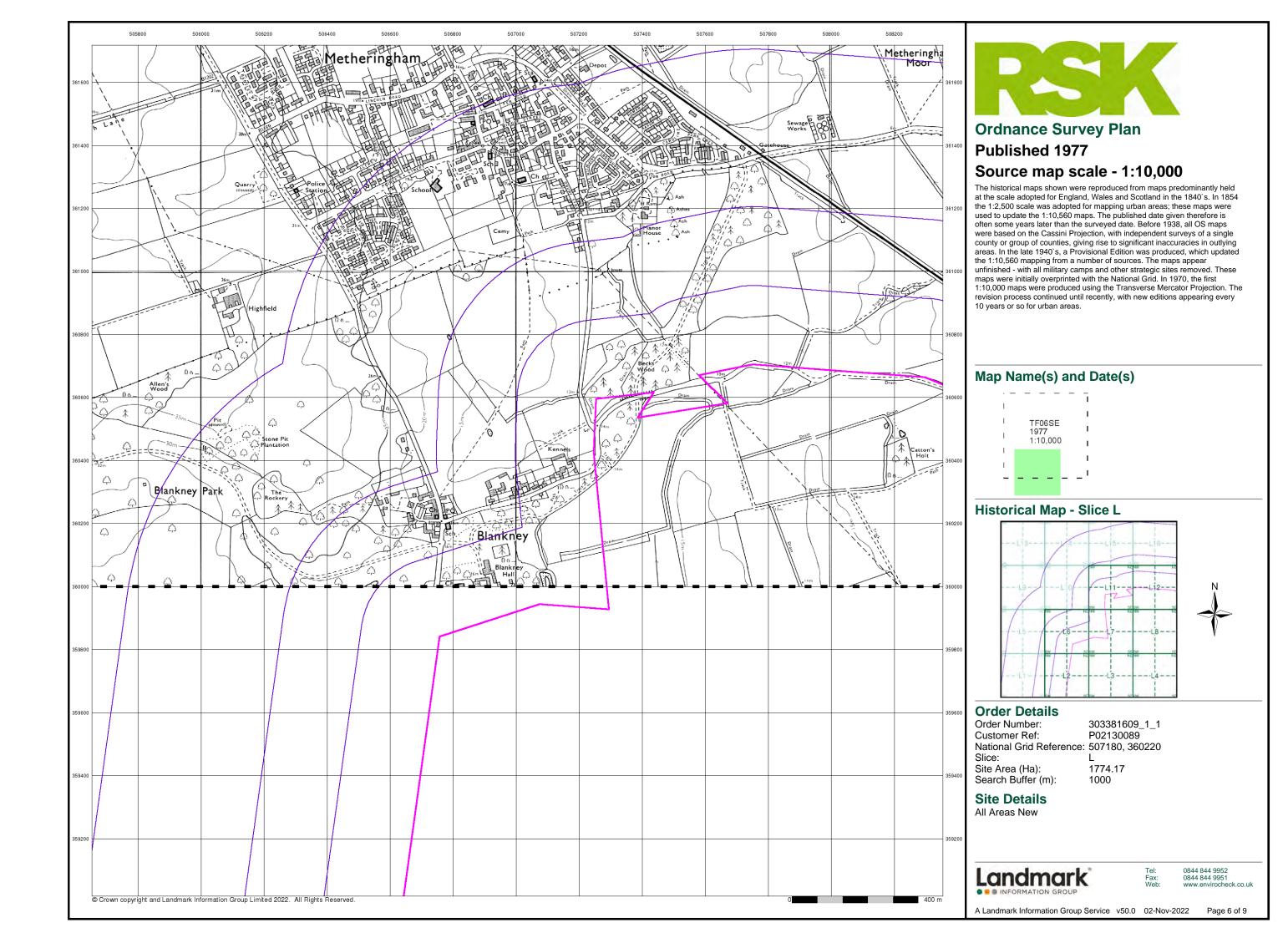
A Landmark Information Group Service v50.0 02-Nov-2022

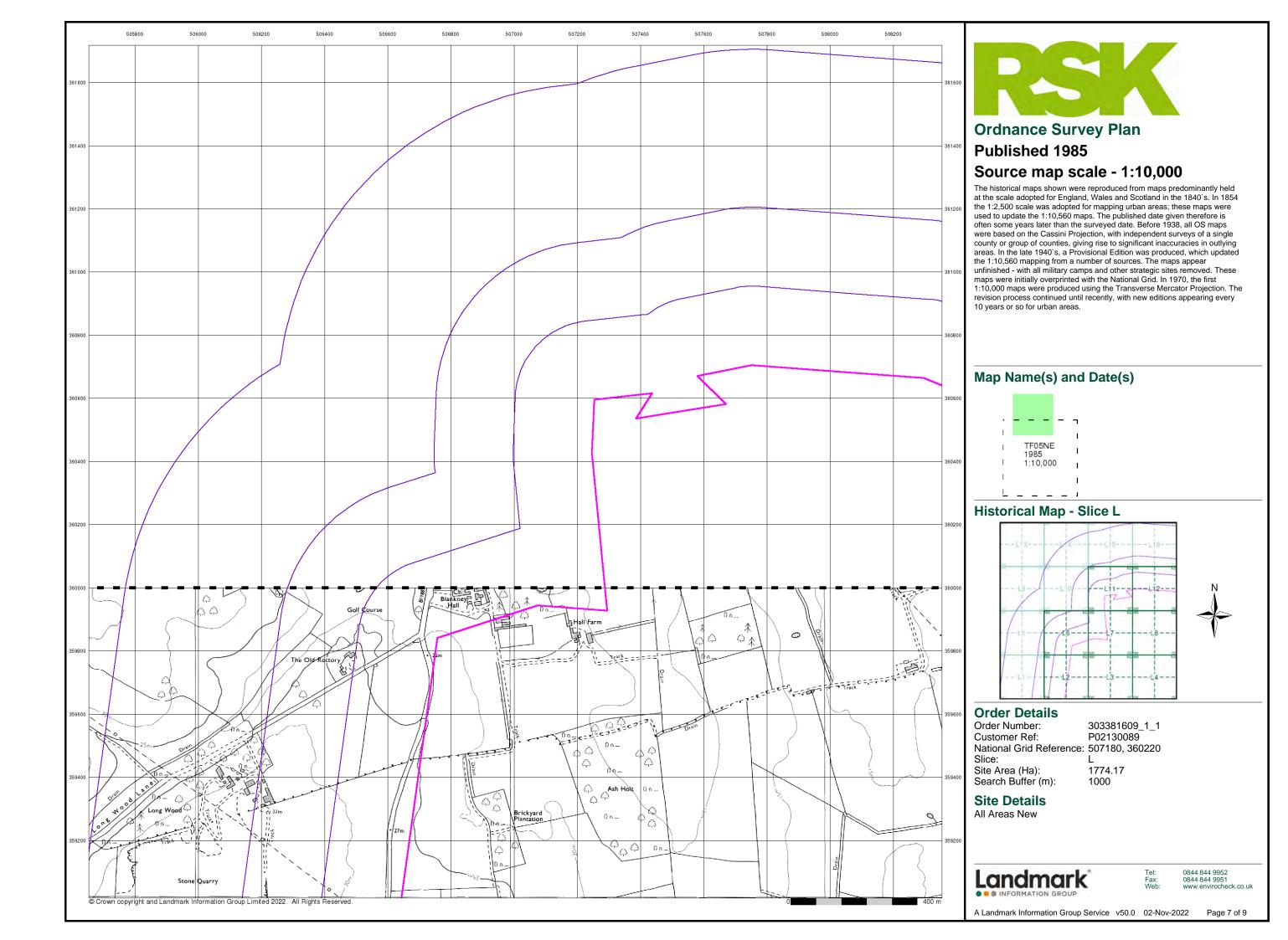


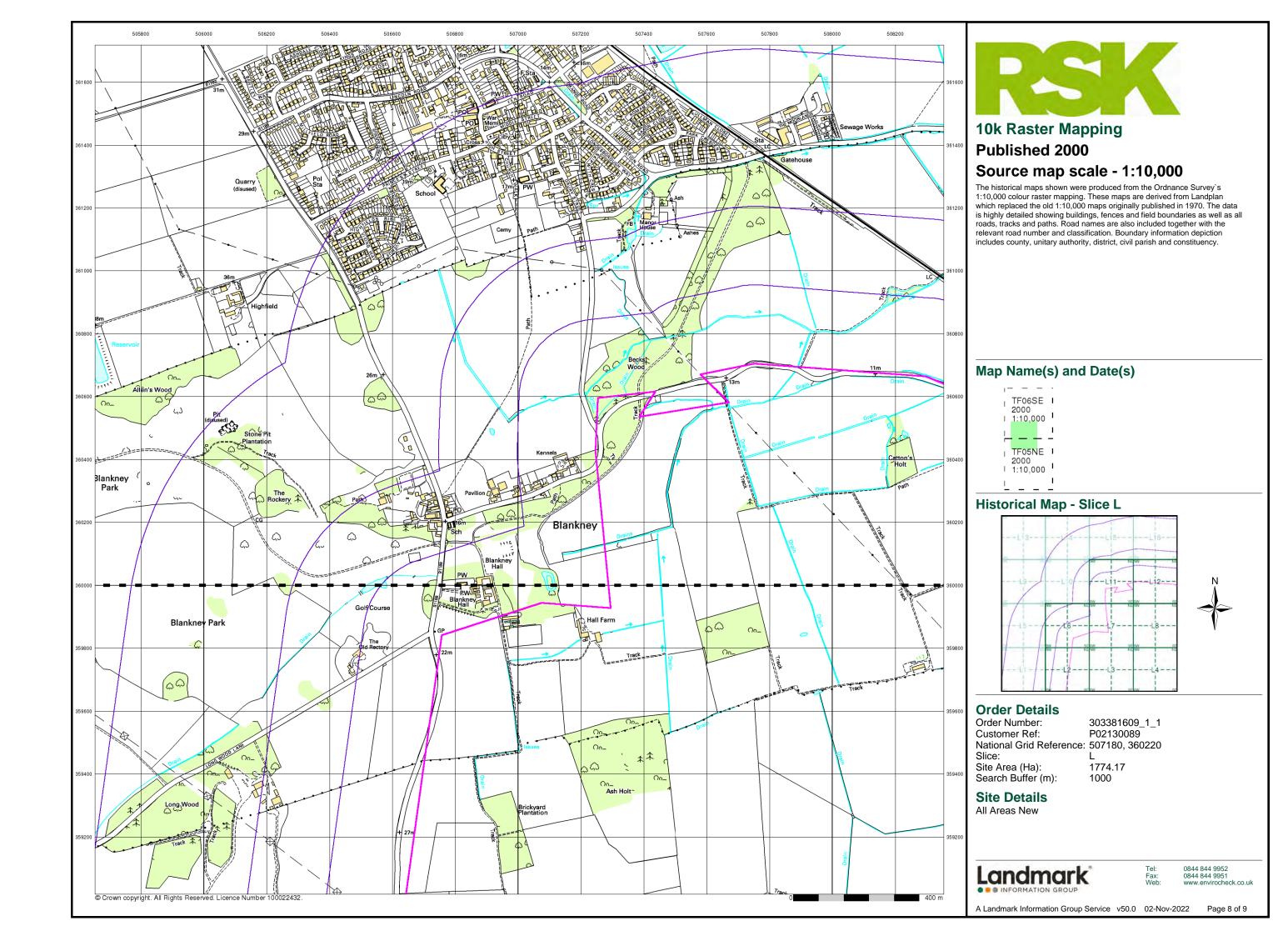


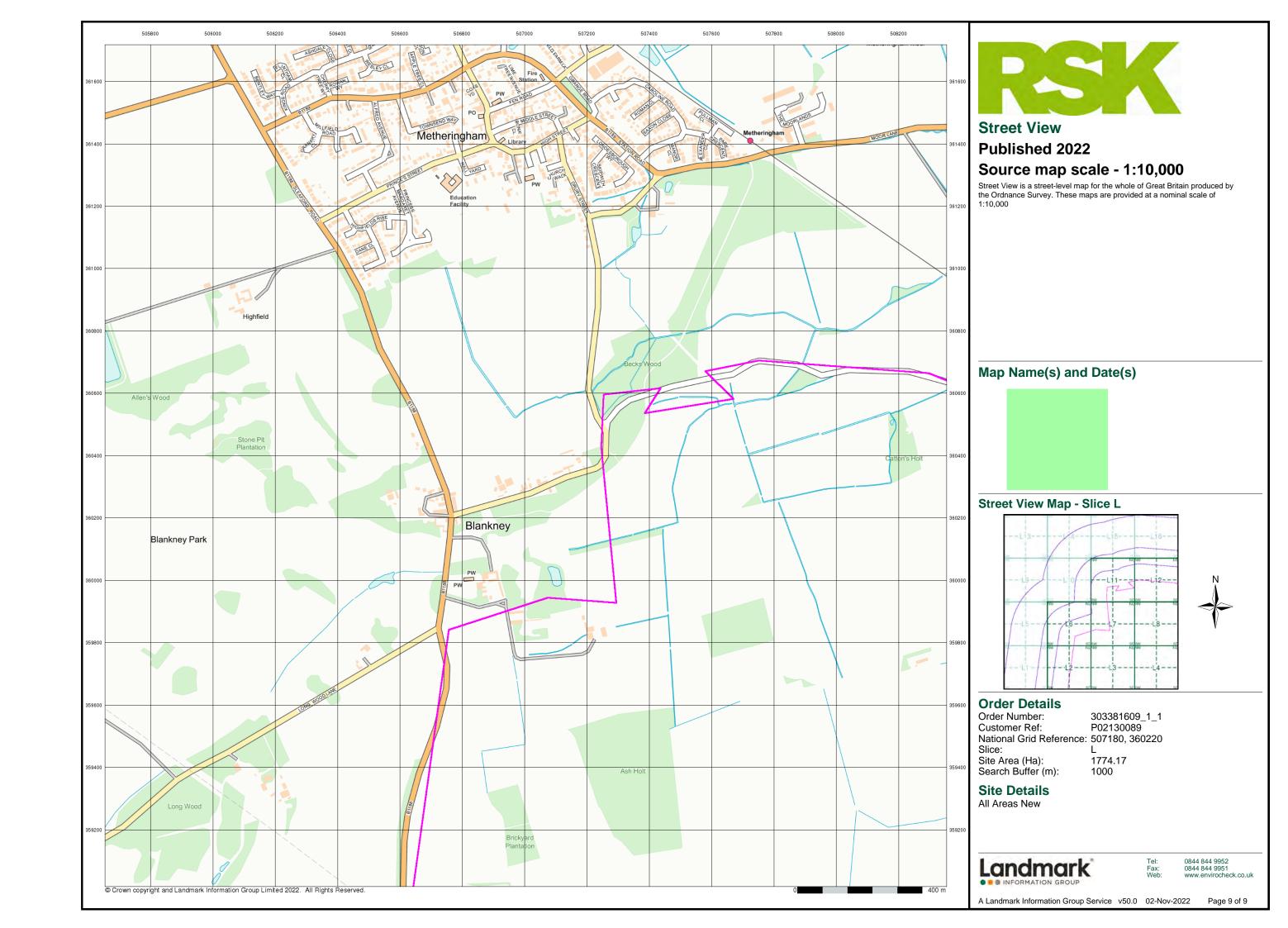




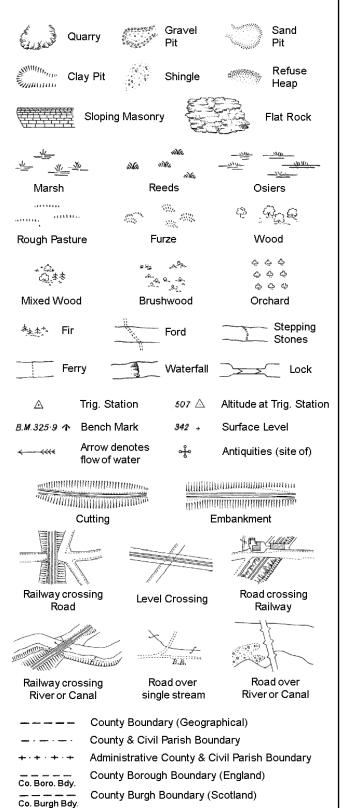








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

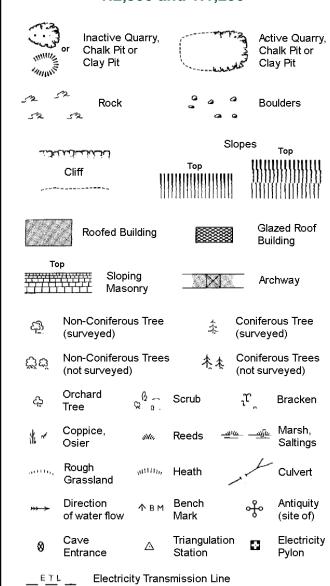
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



Symbol marking point where boundary mereing changes Beer House Pillar, Pole or Post **Boundary Post or Stone** РО Post Office Capstan, Crane **Public Convenience** PH Chv **Public House** D Fn Drinking Fountain Pump EIP Electricity Pillar or Post SB, SB Signal Box or Bridge FAP Fire Alarm Pillar SP. SL Signal Post or Light FB Foot Bridge Spring Tank or Track Guide Post Τk Hydrant or Hydraulic TCB Telephone Call Box LC Level Crossing TCP Telephone Call Post Manhole Trough MP Mile Post or Mooring Post Wr Pt. W Water Point, Water Tap MS NTL Normal Tidal Limit Wd Pp Wind Pump

County Boundary (Geographical)

Admin. County or County Bor. Boundary

GVC

Gas Governer

Mile Post or Mile Stone

Guide Post

Manhole

Wd Pp

Wks

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

County & Civil Parish Boundary

Civil Parish Boundary

London Borough Boundary

L B Bdy

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

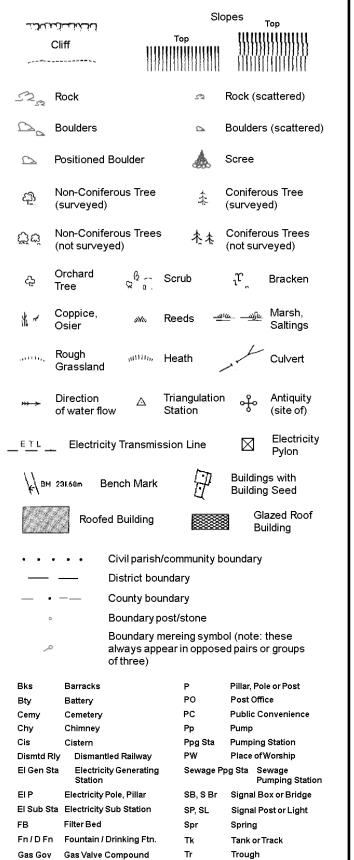
S.P

Sl.

 T_T

T.C.B

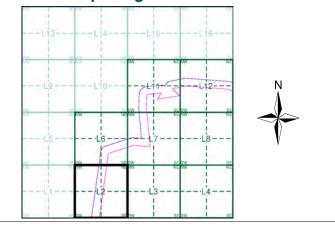
1:1,250



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment L2



Order Details

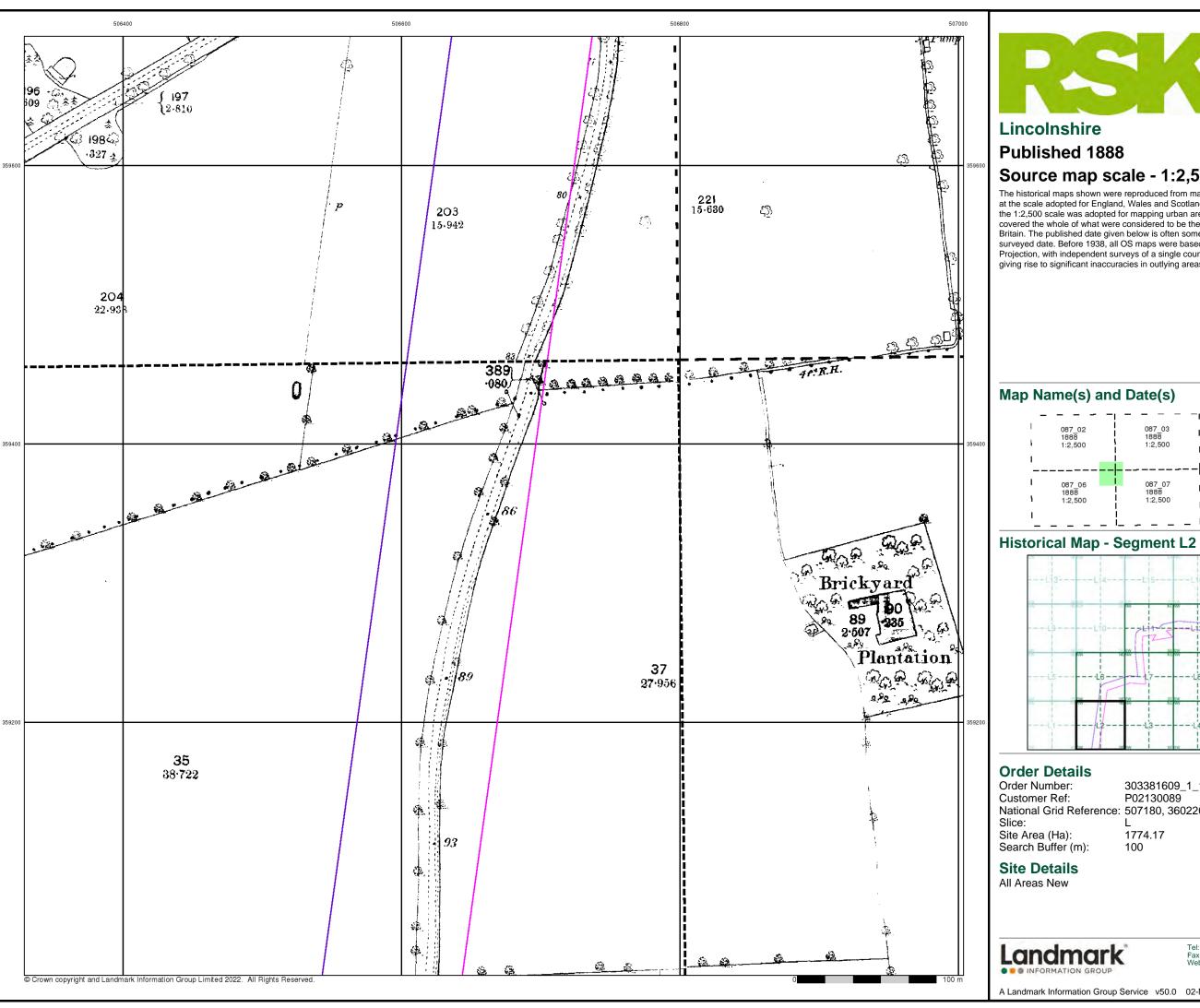
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Site Details All Areas New

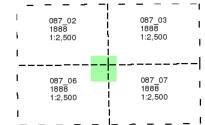


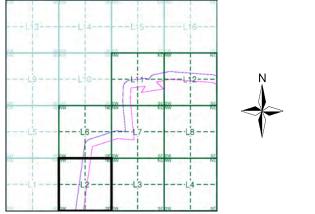
0844 844 9952 0844 844 9951



Source map scale - 1:2,500

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

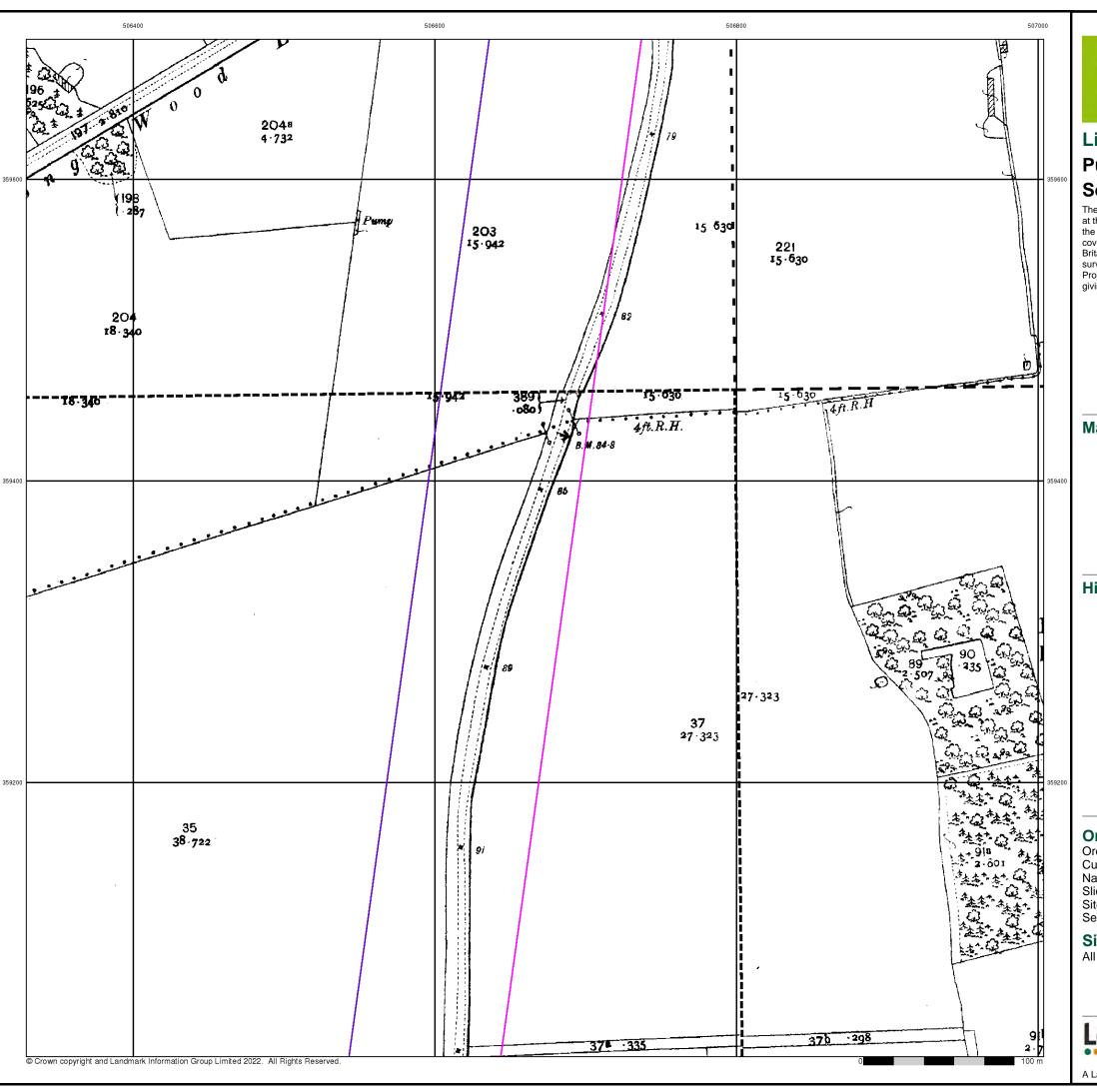




303381609_1_1 P02130089 National Grid Reference: 507180, 360220

1774.17

0844 844 9952 0844 844 9951 www.envirocheck.co.uk



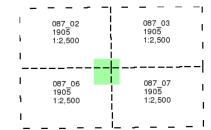
RSK

Lincolnshire

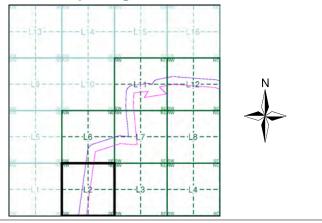
Published 1905 Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment L2



Order Details

Order Number: 303381609_1_1
Customer Ref: P02130089
National Grid Reference: 507180, 360220

Slice:

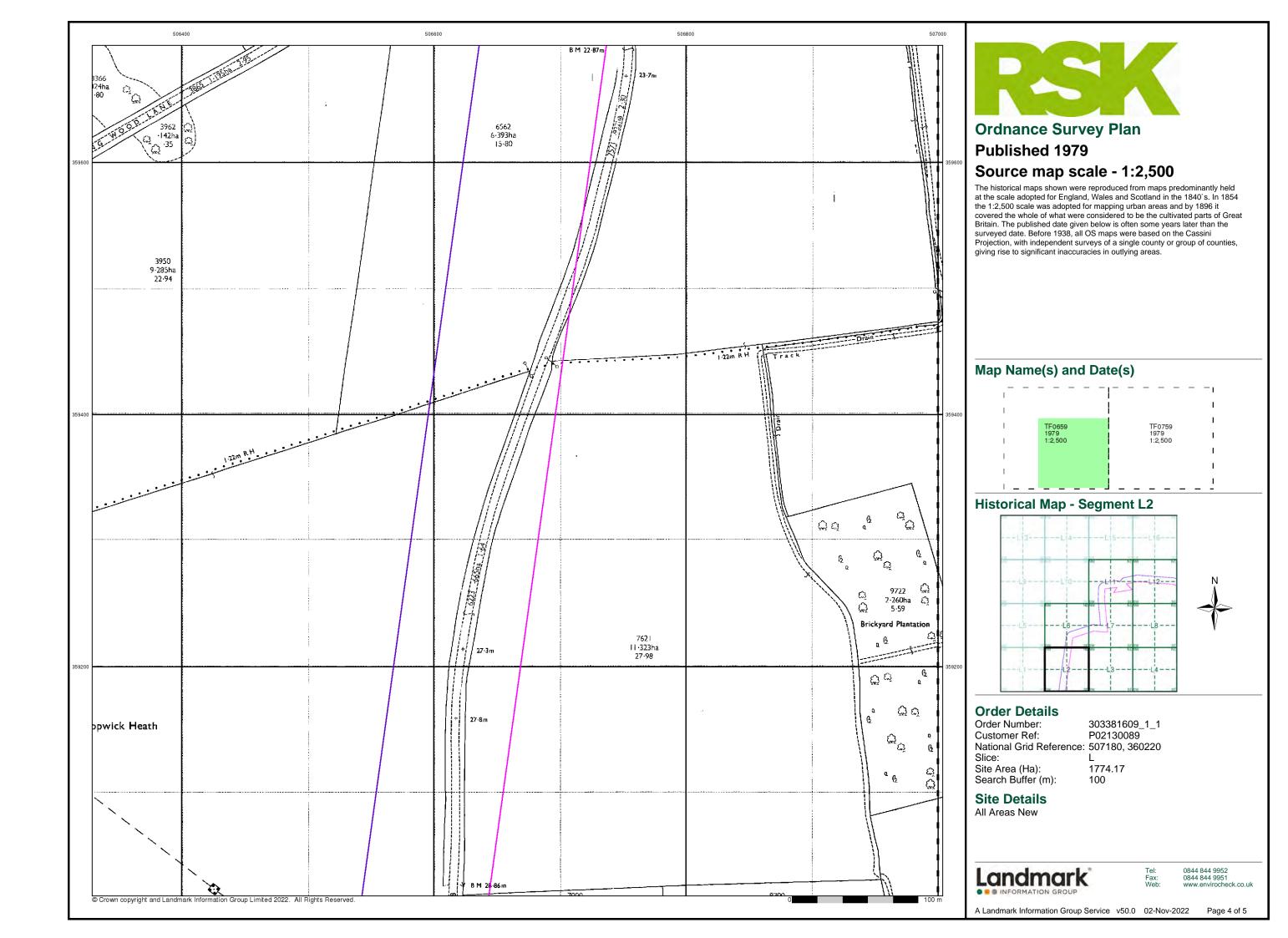
Site Area (Ha): 1774.17 Search Buffer (m): 100

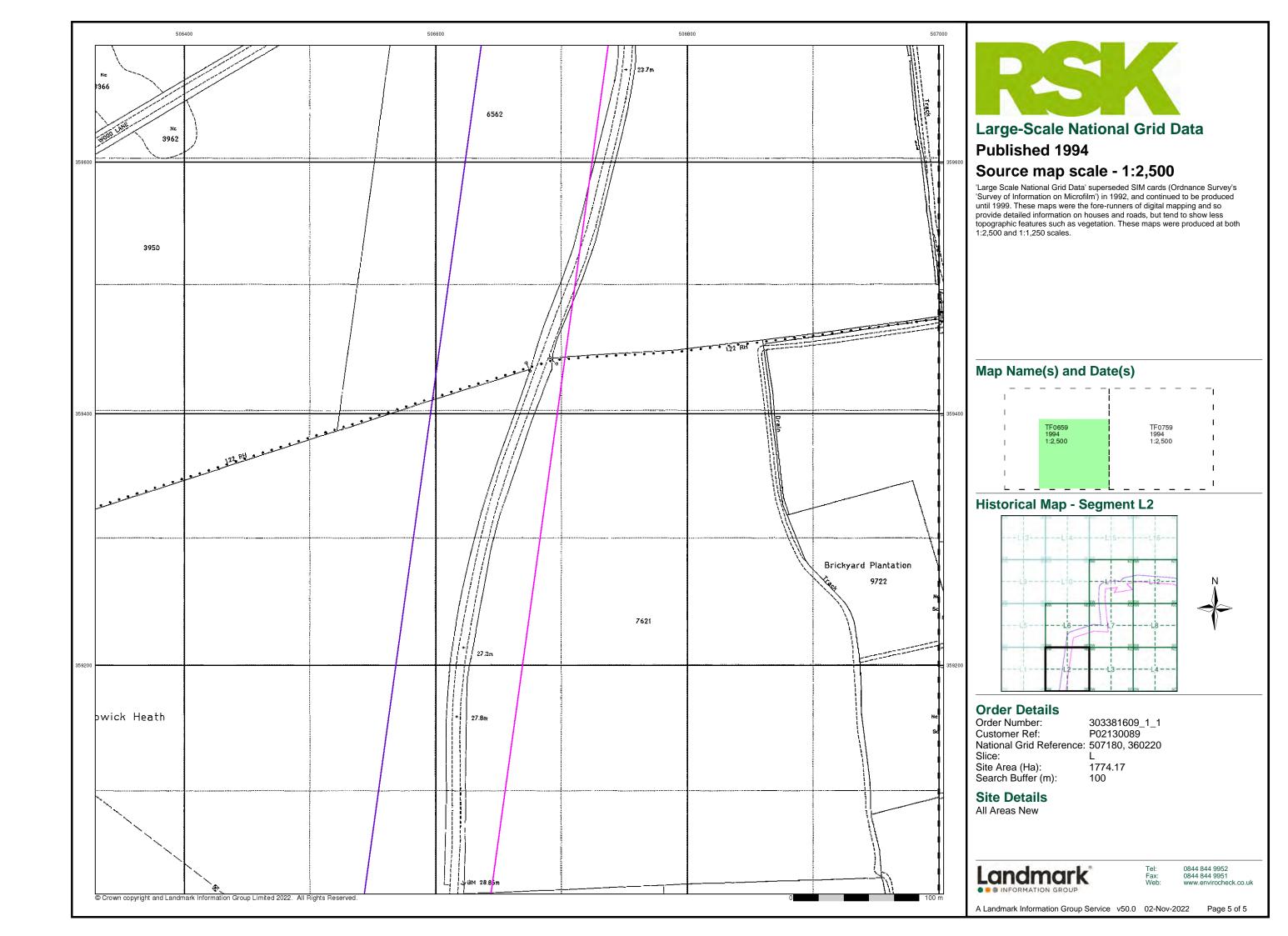
Site Details

All Areas New

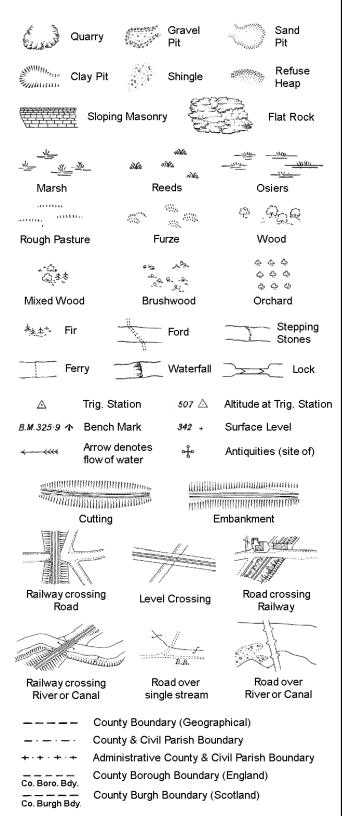
Landmark*

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





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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

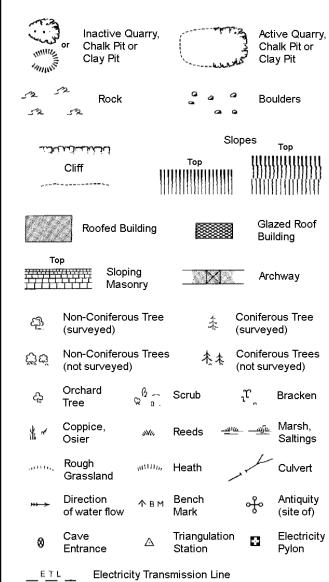
S.P

T.C.B

Sl.

 T_{T}

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



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

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

GVC

MP, MS

Gas Governer

Mile Post or Mile Stone

Guide Post

Manhole

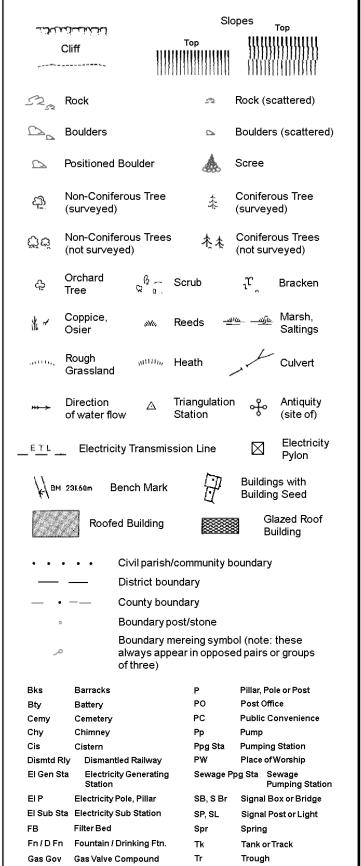
Wd Pp

Wks

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

1:1,250

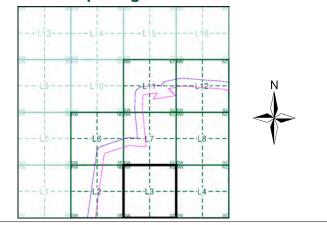




Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment L3



Order Details

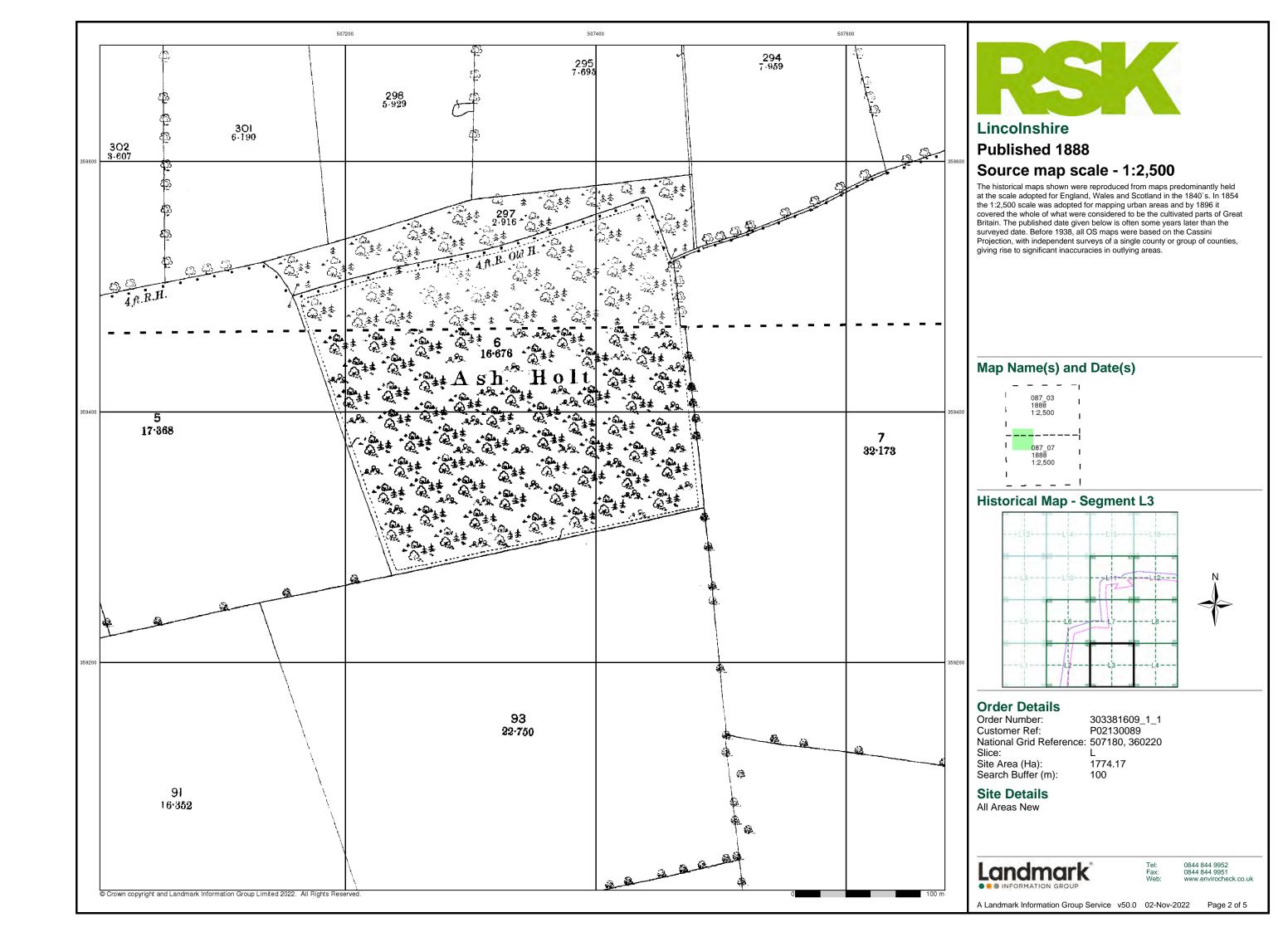
Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 507180, 360220 Slice:

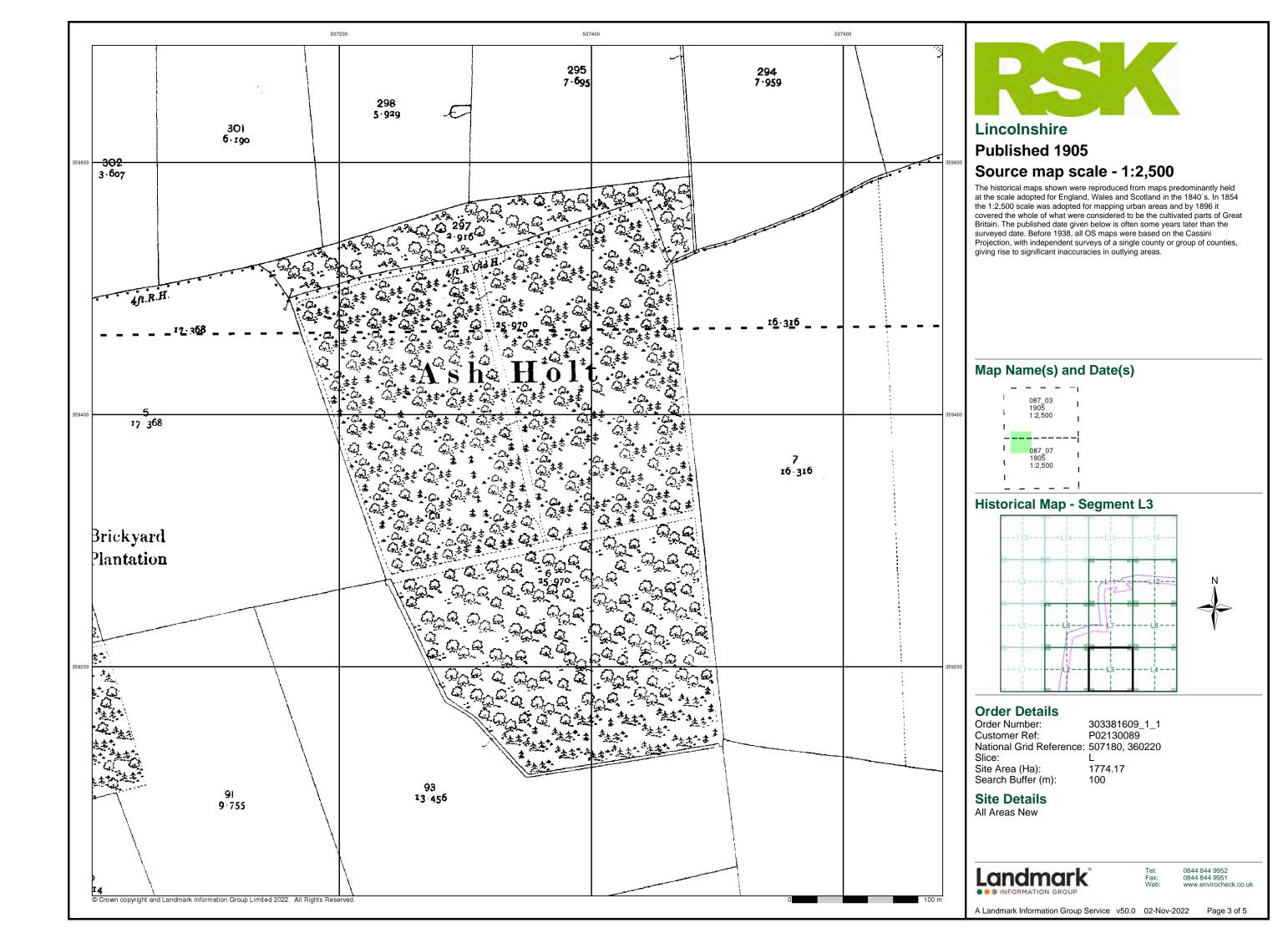
1774.17 Site Area (Ha): Search Buffer (m): 100

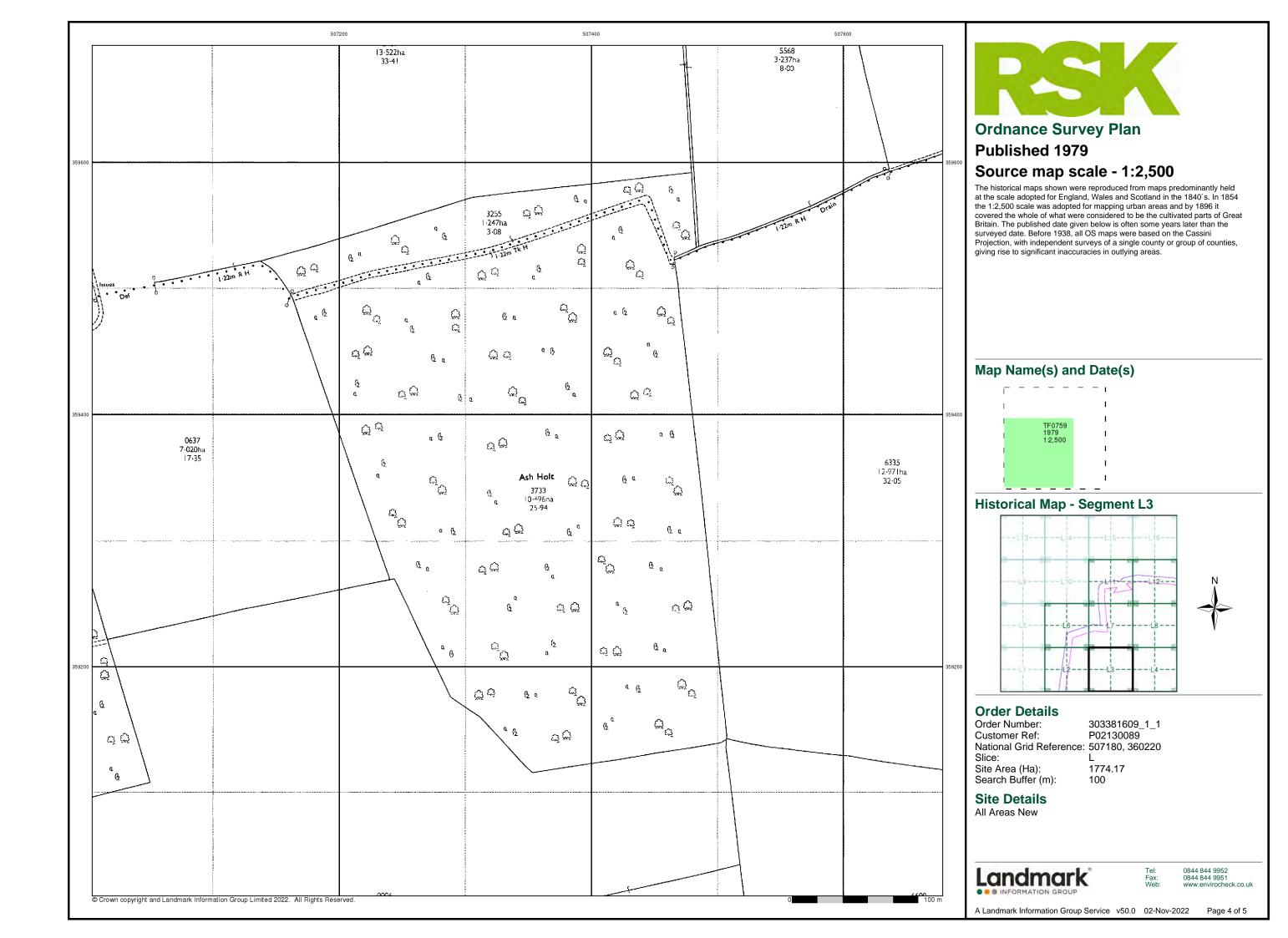
Site Details All Areas New

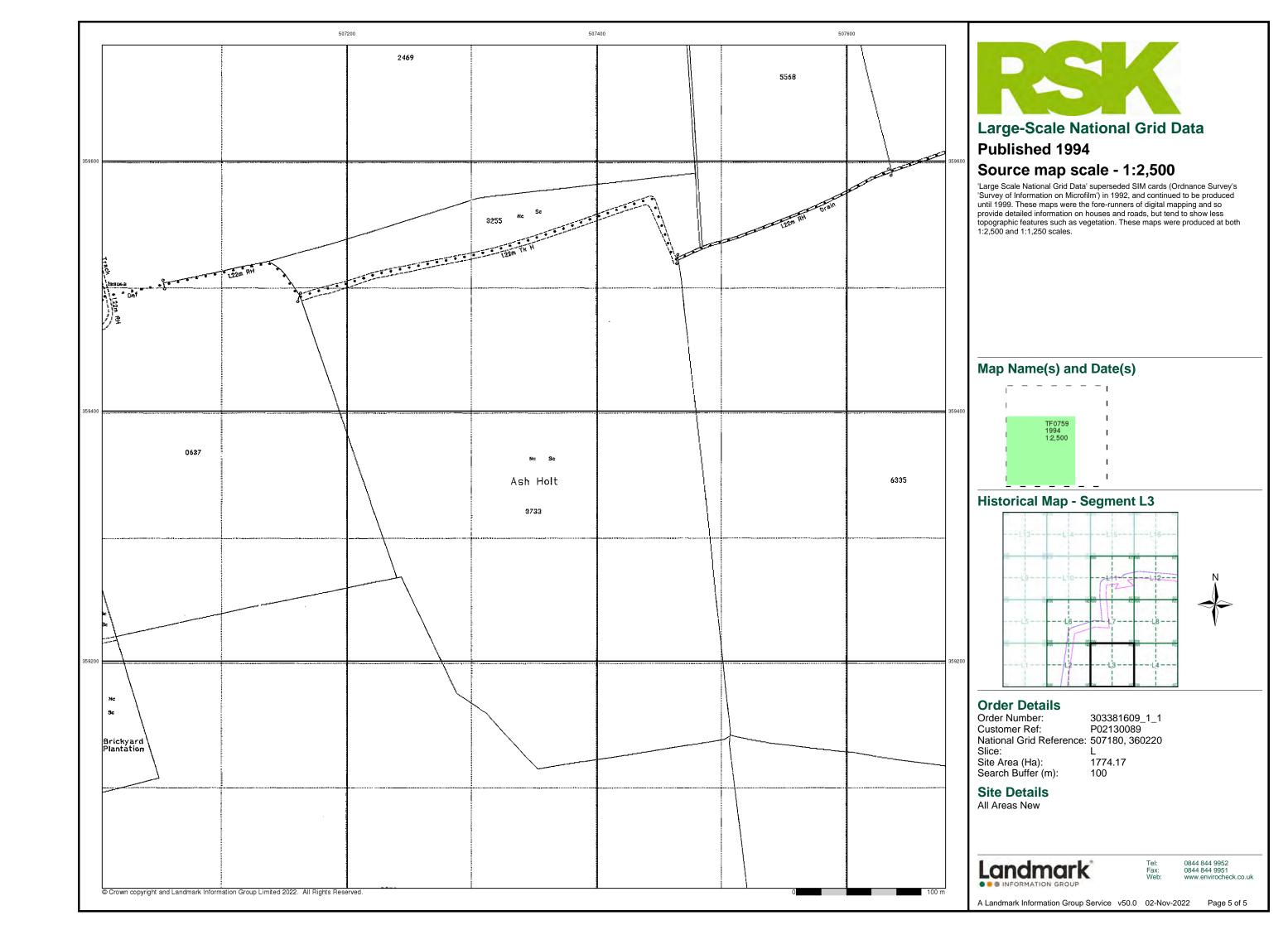
Landmark

0844 844 9952 0844 844 9951

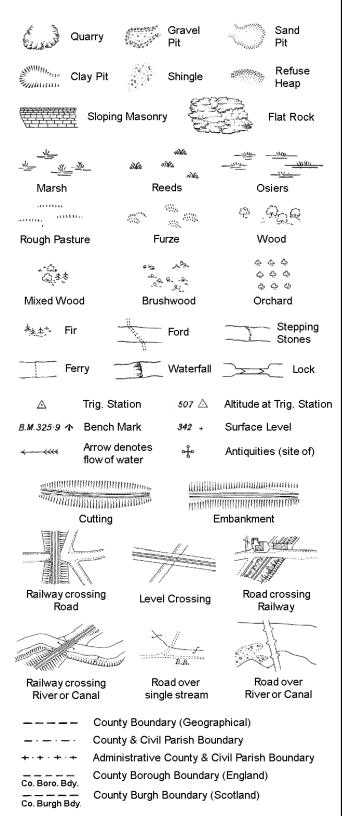








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

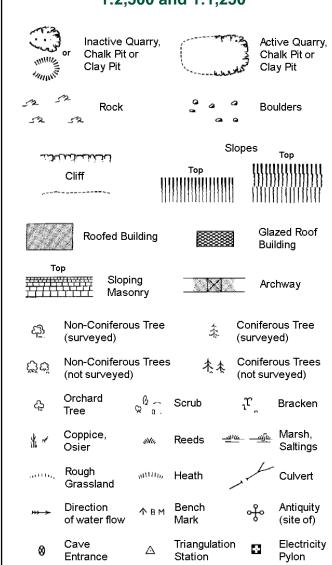
Trough Well

S.P

Sl.

Tr:

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



	County Boundary (Geographical)
. — . — .	County & Civil Parish Boundary
	Civil Parish Boundary

Electricity Transmission Line

Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

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

1:1,250

		Slo	pes Top
لخناب	т	ор	Mannan
Cliff	111111111	11111111111	101111111111111111111111111111111111111
,	[[]]][[[]]	111111111111111111111111111111111111111	111111111111111111111111111111111111111
≤2 ₅₂ Rock		52	Rock (scattered)
△ Boulders		<i>\triangle</i>	Boulders (scattered)
○ Positione	d Boulder		Scree
মূল Non-Con (surveye	iferous Tree d)	-1-	Coniferous Tree (surveyed)
్లో ద్ల Non-Con (not surv	iferous Trees eyed)	A A	Coniferous Trees (not surveyed)
රු Orchard Tree	လွှ ^{စ်}	rub	_ໃ ໃ Bracken
Coppice, Osier	<i>≫</i> . Re	eds 🗝	<u>سرس</u> Marsh, Saltings
, Rough Grasslan	d "mm, He	ath	Culvert
Direction of water		angulation ition	Antiquity (site of)
E_TL Electri	city Transmissio	n Line	⊠ Electricity Pylon
BM 231.60m	Bench Mark		Buildings with Building Seed
Roo	fed Building		Glazed Roof Building
	Ci∨il parish/cor	nmunity bo	oundary
	District bounda	=	-
_ •	County bounda	-	
۰	Boundary post		
	Boundary mere		ol (note: these
P			d pairs or groups
Bks Barracks	:	Р	Pillar, Pole or Post
Bty Battery		PO	Post Office
Cemy Cemeter Chy Chimney	-	PC Pp	Public Convenience
Chy Chimney Cis Cistern		Pp Ppg Sta	Pump Pumping Station
	ntled Railway	PW	Place of Worship
•	icity Generating	Sewage Pp	•
	y Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub Sta Electricit		SP, SL	Signal Post or Light
FB Filter Be		Spr	Spring
	/ Drinking Ftn.	Tk	Tank or Track

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

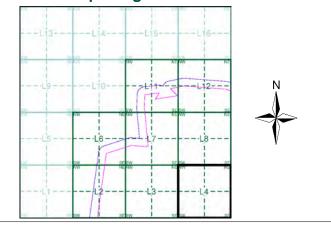
Works (building or area)



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1979	4
Large-Scale National Grid Data	1:2,500	1994	5

Historical Map - Segment L4



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 507180, 360220 Slice:

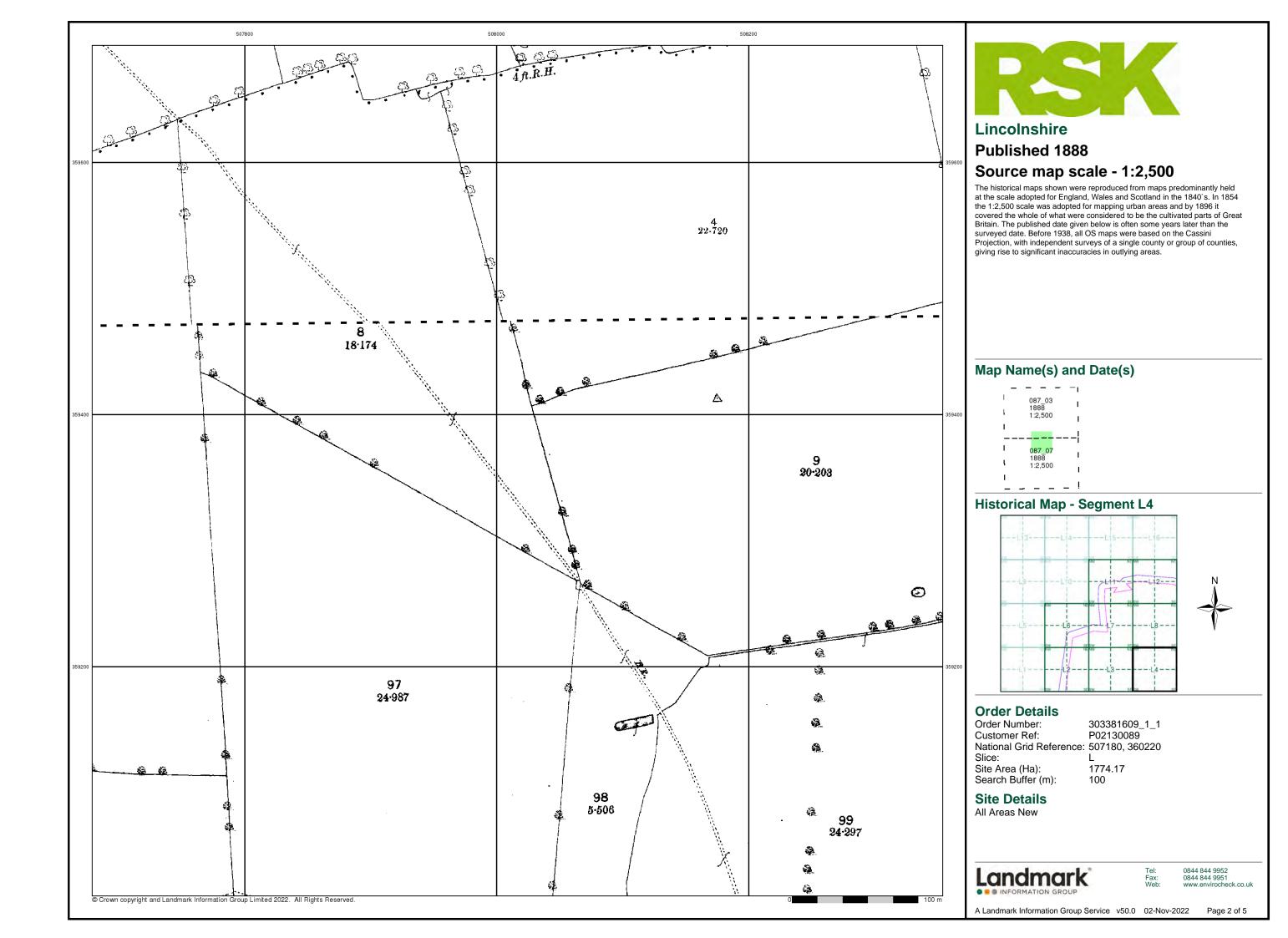
1774.17 Site Area (Ha): Search Buffer (m): 100

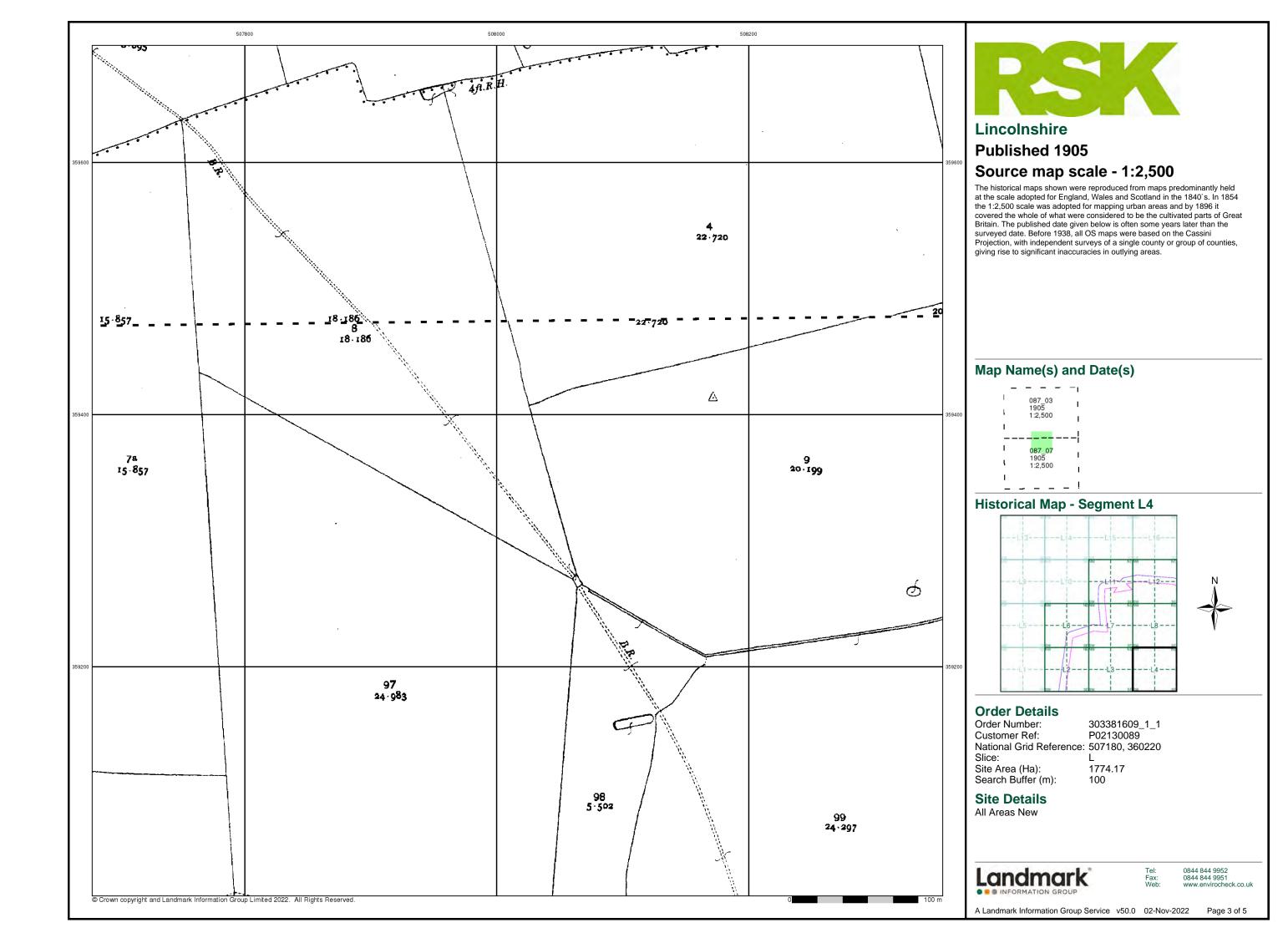
Site Details

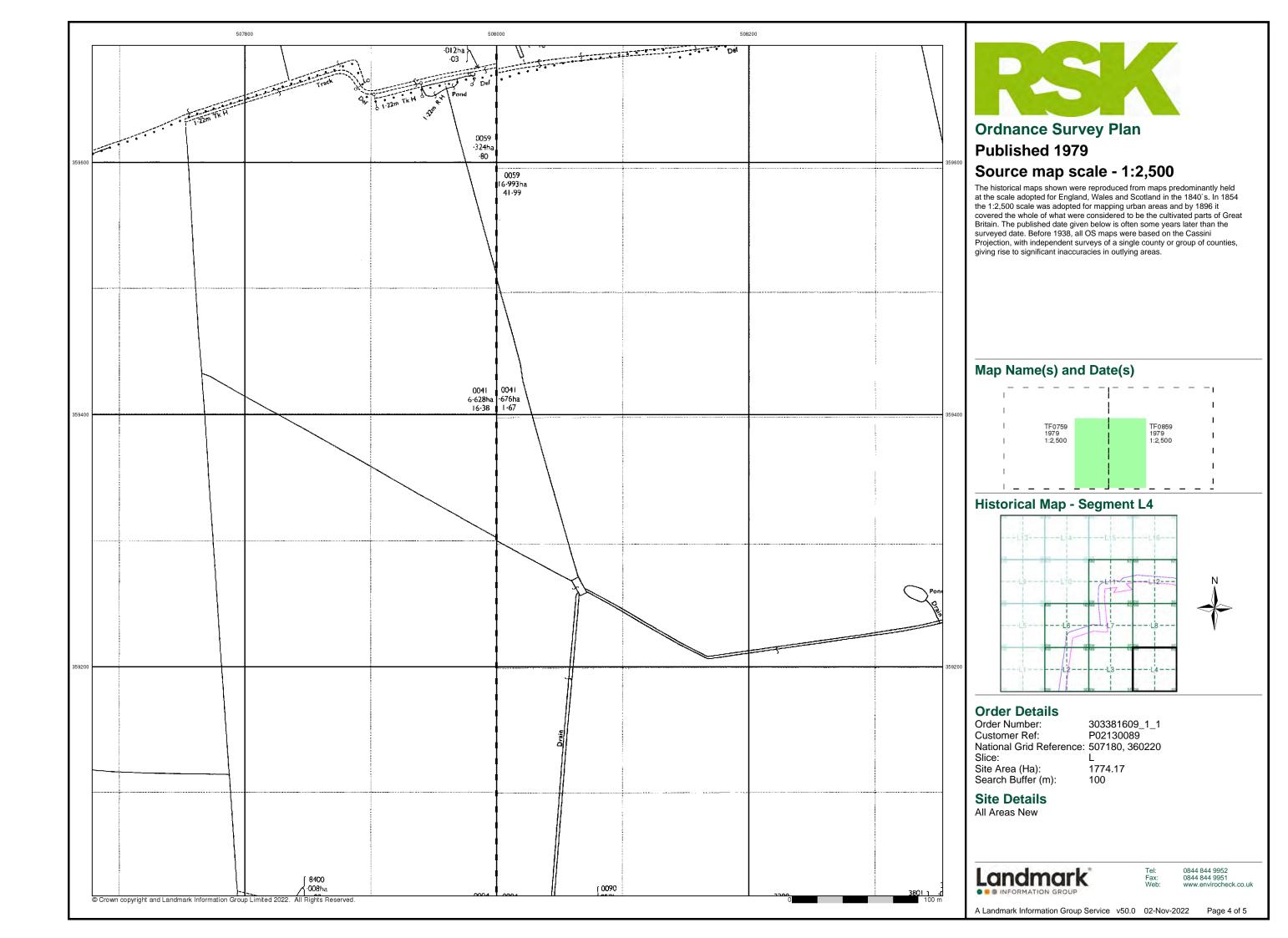
All Areas New

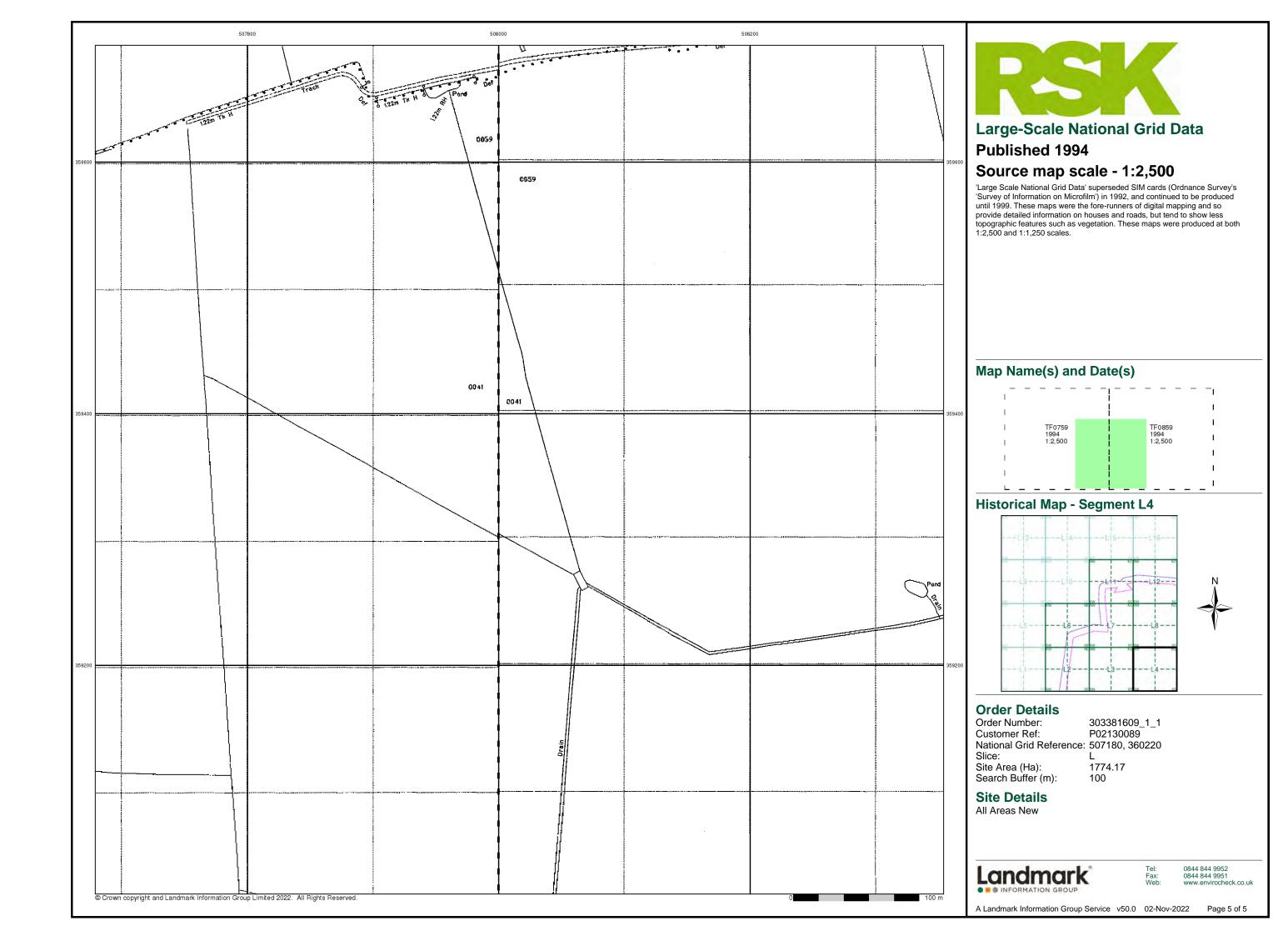


0844 844 9952 0844 844 9951

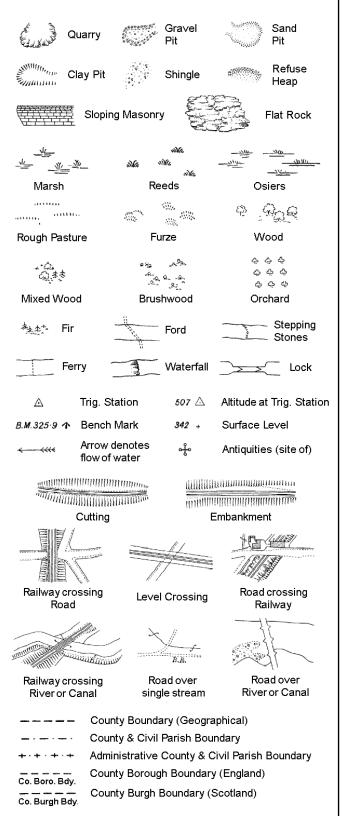








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

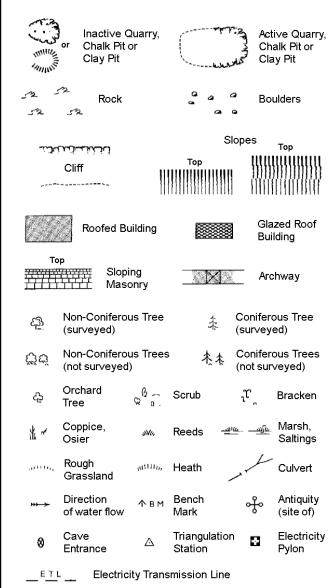
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



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

County Boundary (Geographical)

Admin. County or County Bor. Boundary

GVC

Gas Governer

Mile Post or Mile Stone

Guide Post

Manhole

Wd Pp

Wks

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

County & Civil Parish Boundary

Civil Parish Boundary

London Borough Boundary

L B Bdy

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

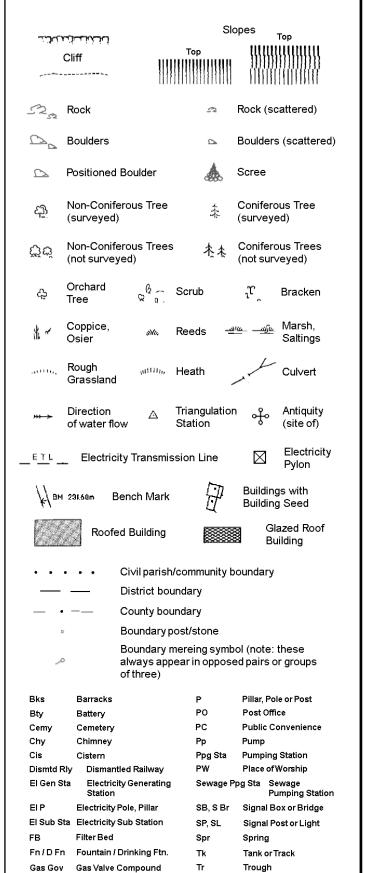
S.P

T.C.B

Sl.

 T_T

1:1,250

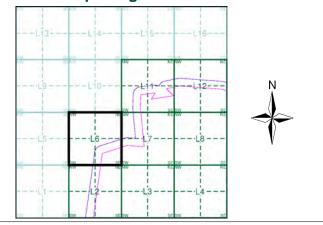




Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1973 - 1979	4
Large-Scale National Grid Data	1:2,500	1994 - 1995	5

Historical Map - Segment L6



Order Details

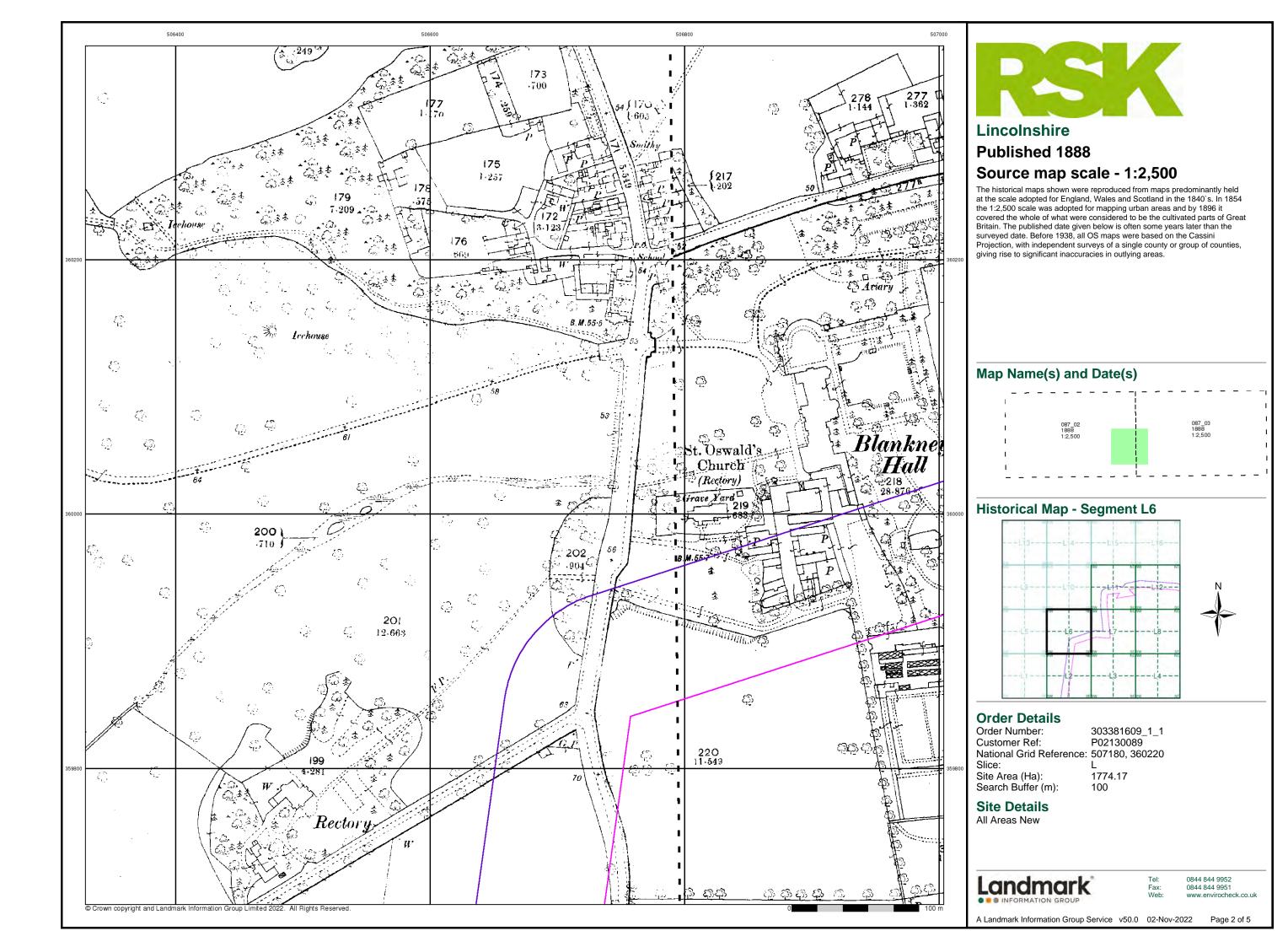
Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 507180, 360220 Slice:

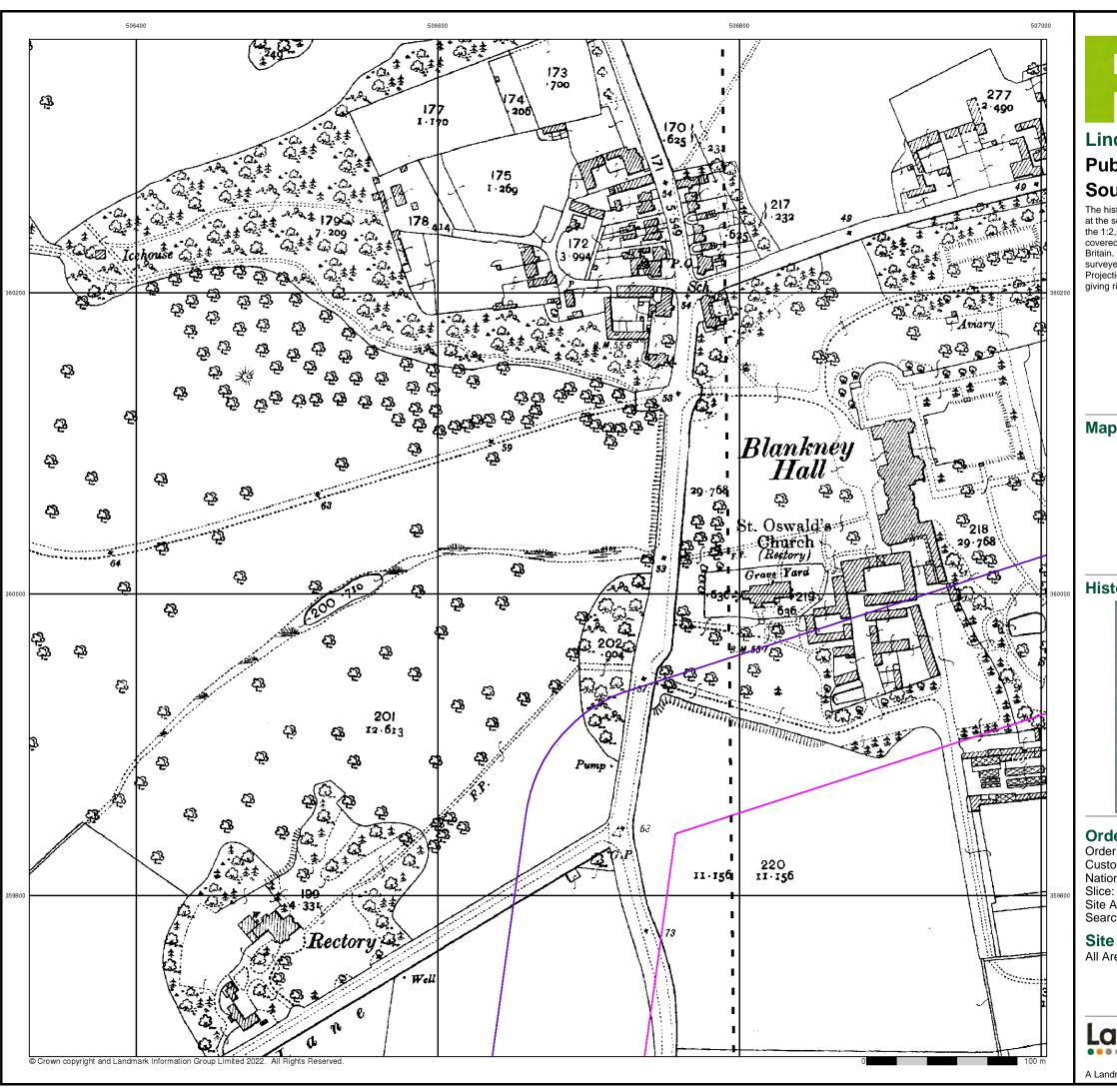
1774.17 Site Area (Ha): Search Buffer (m): 100

Site Details All Areas New

Landmark

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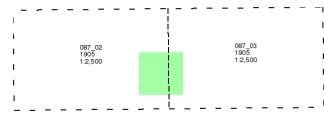


Lincolnshire

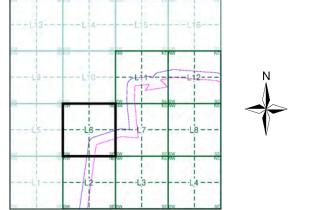
Published 1905 Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment L6



Order Details

Order Number: 303381609_1_1
Customer Ref: P02130089
National Grid Reference: 507180, 360220

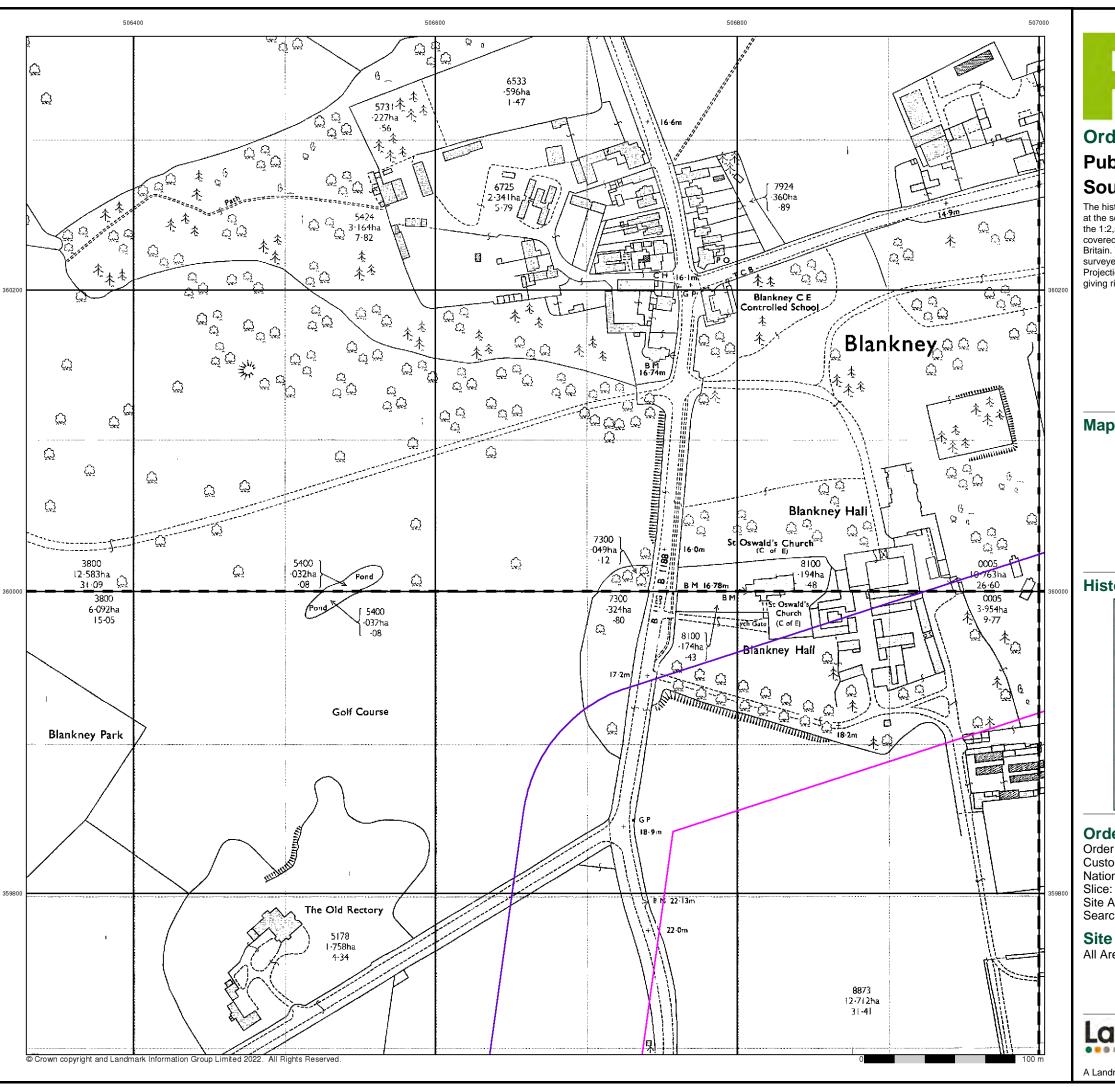
Site Area (Ha): Search Buffer (m): 1774.17

Site Details

All Areas New

Landmark

0844 844 9952



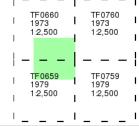


Ordnance Survey Plan Published 1973 - 1979

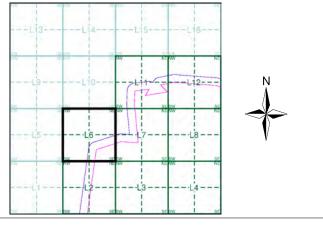
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment L6



Order Details

Order Number: 303381609_1_1 Customer Ref: P02130089 National Grid Reference: 507180, 360220

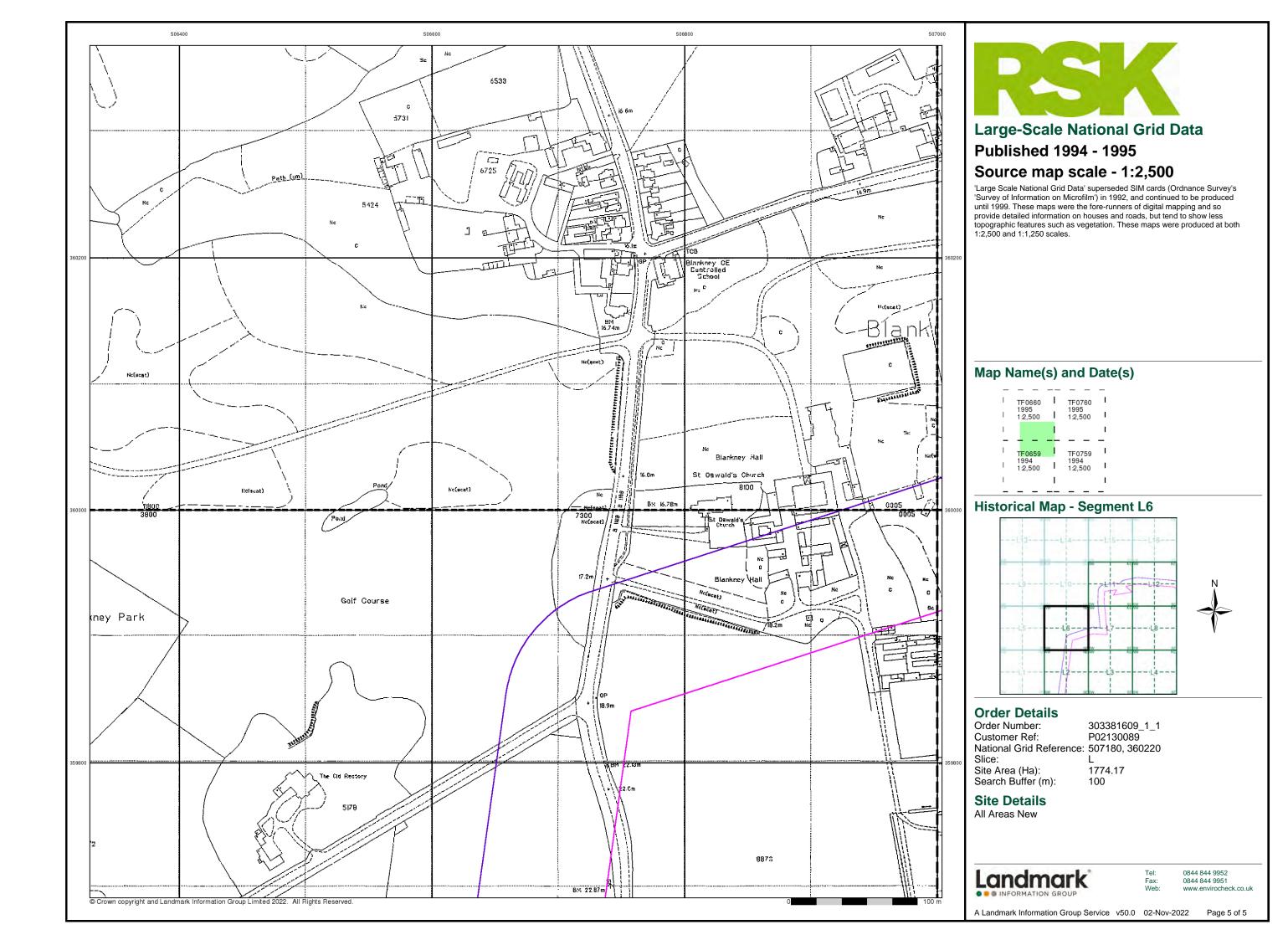
Site Area (Ha): Search Buffer (m): 1774.17 100

Site Details

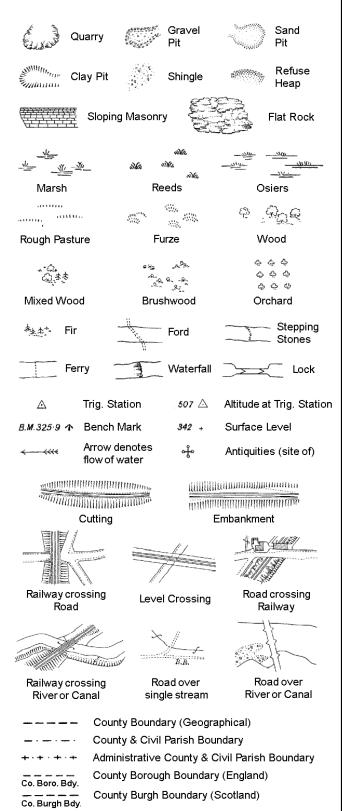
All Areas New



0844 844 9952



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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

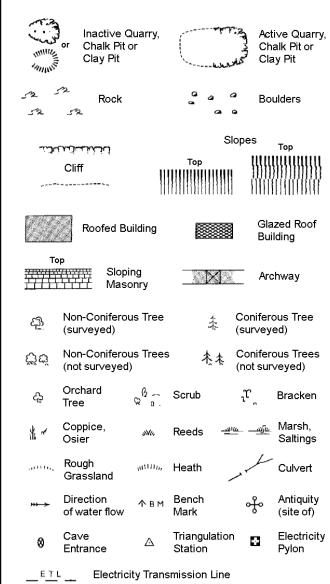
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



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

County Boundary (Geographical)

Admin. County or County Bor. Boundary

Symbol marking point where boundary

County & Civil Parish Boundary

Civil Parish Boundary

mereing changes

London Borough Boundary

L B Bdy

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

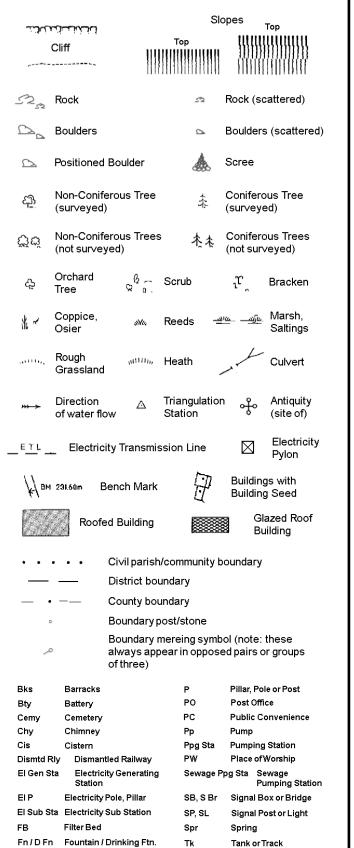
S.P

T.C.B

Sl.

 T_{T}

1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

MP, MS

Tr

Wd Pp

Wks

Trough

Wind Pump Wr Pt. Wr T Water Point, Water Tap

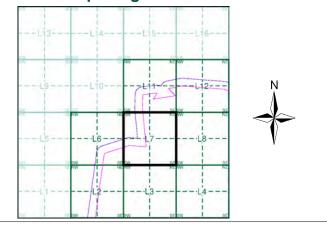
Works (building or area)



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1973 - 1979	4
Large-Scale National Grid Data	1:2,500	1994 - 1995	5

Historical Map - Segment L7



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 507180, 360220 Slice:

1774.17 Site Area (Ha): Search Buffer (m): 100

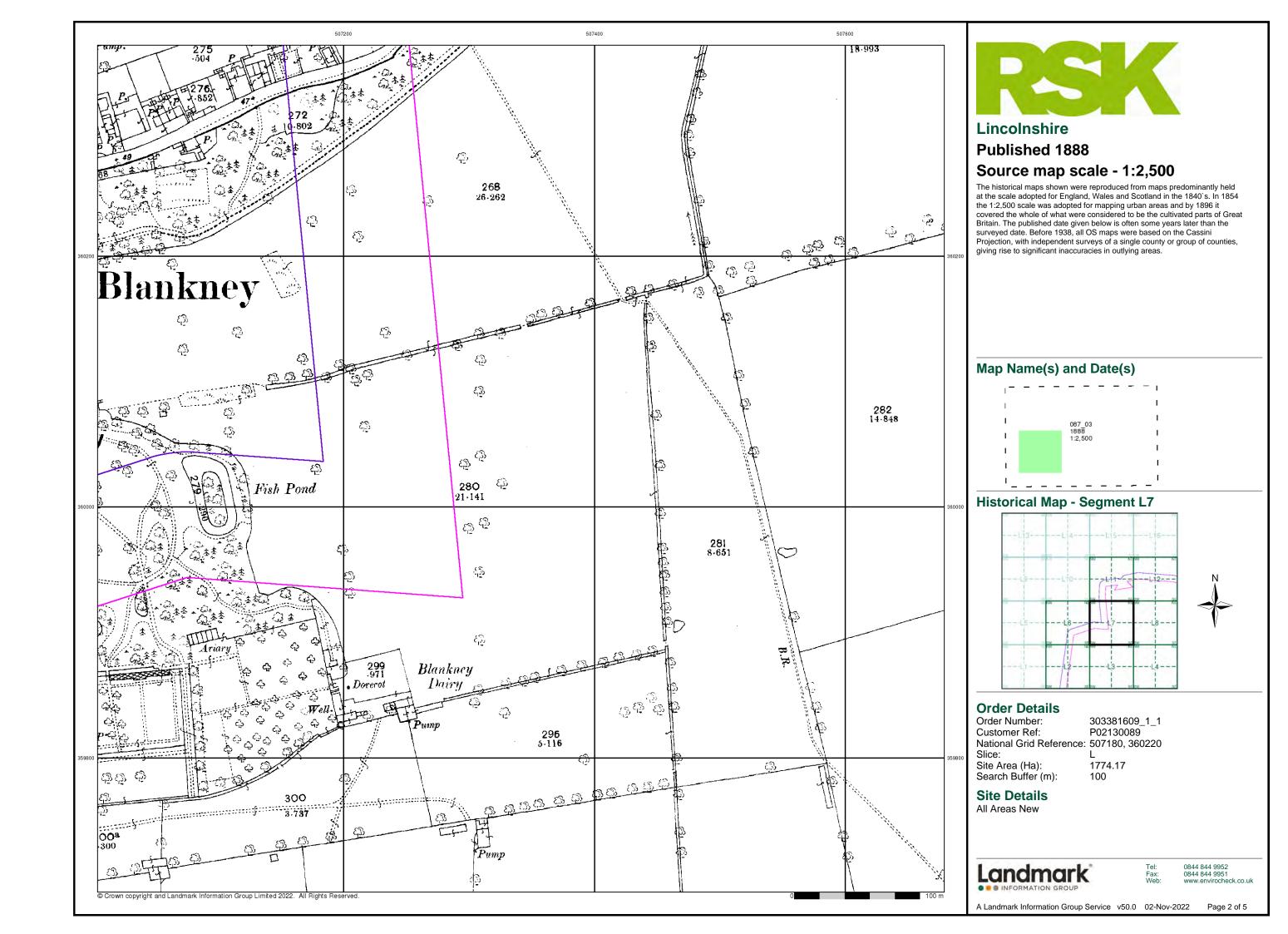
Site Details

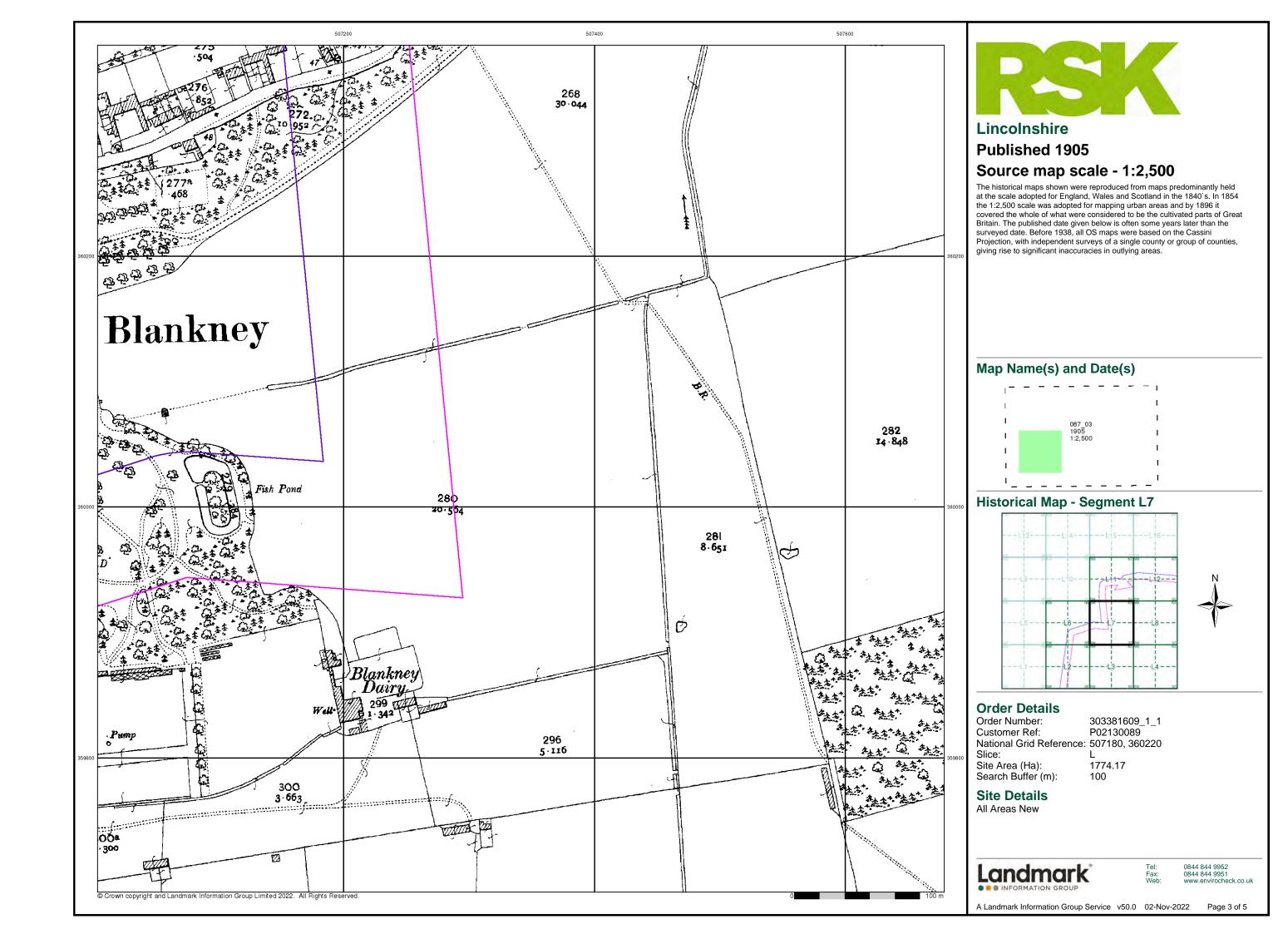
All Areas New

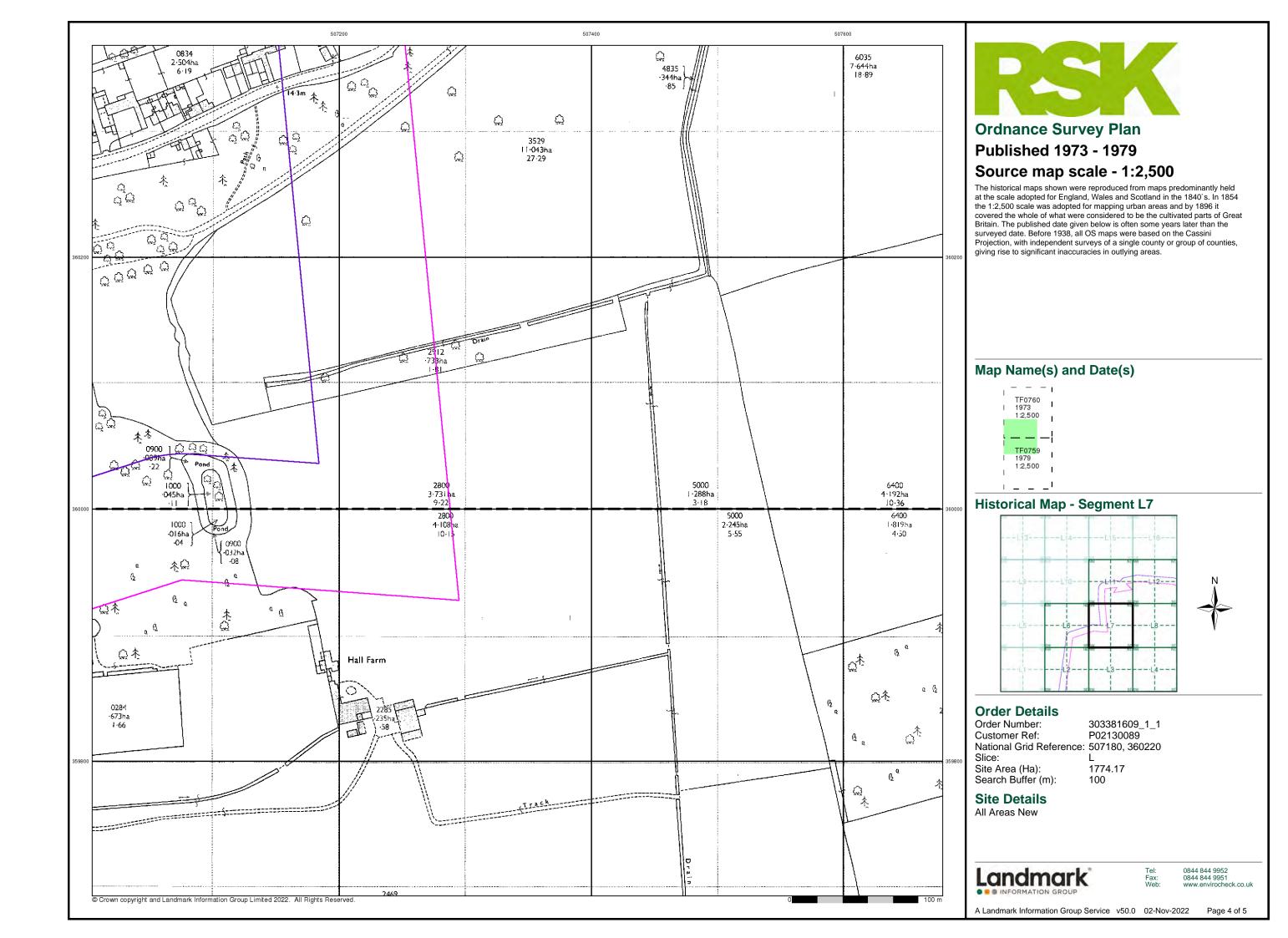


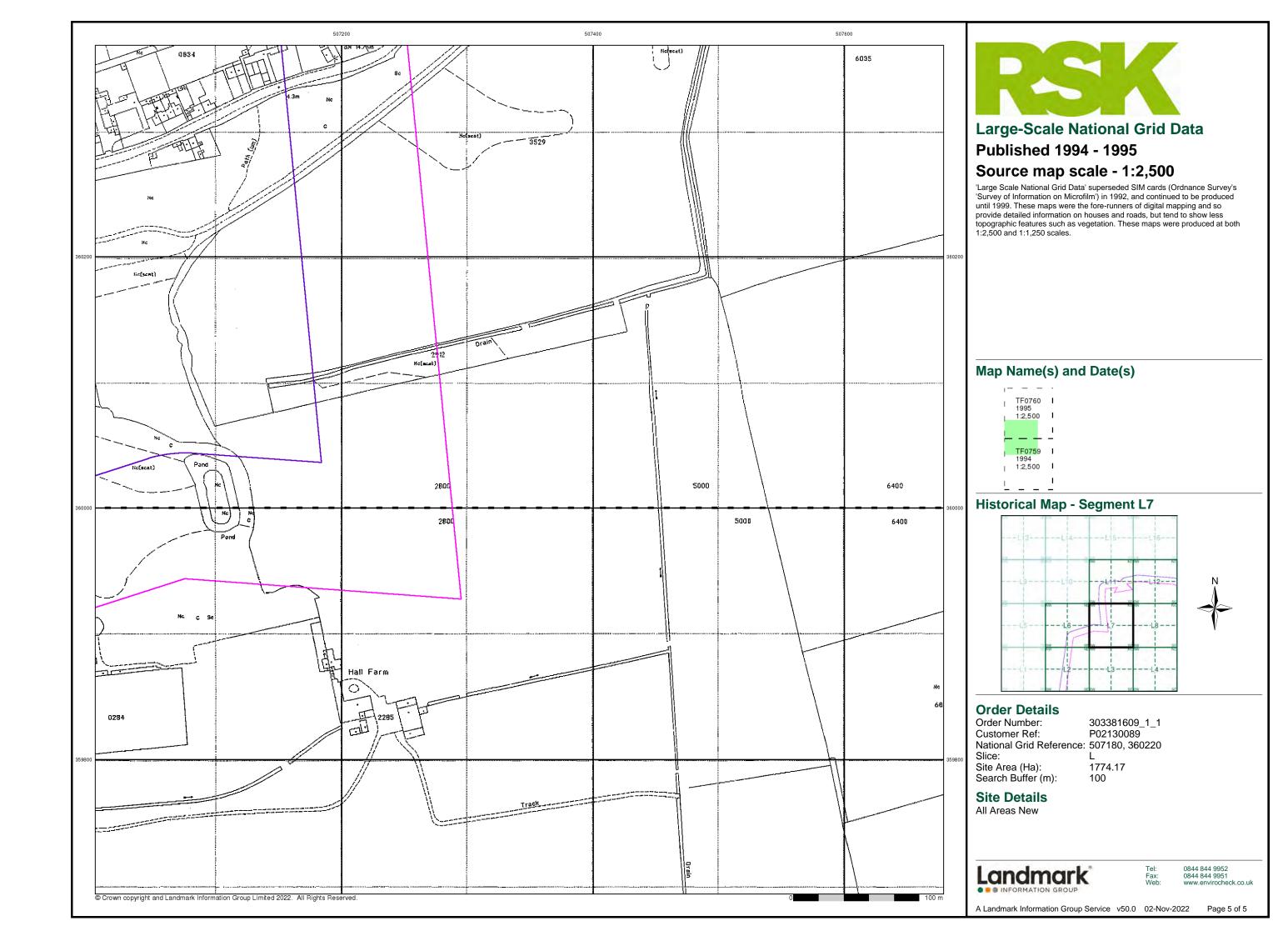
0844 844 9952 0844 844 9951

Page 1 of 5

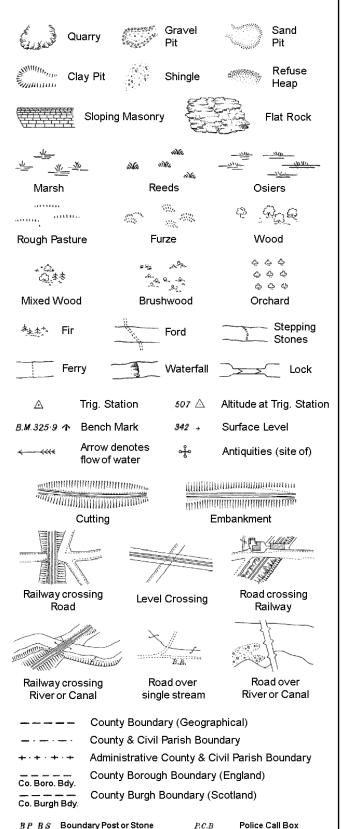








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

T.C.B

 T_{T}

Sl.

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

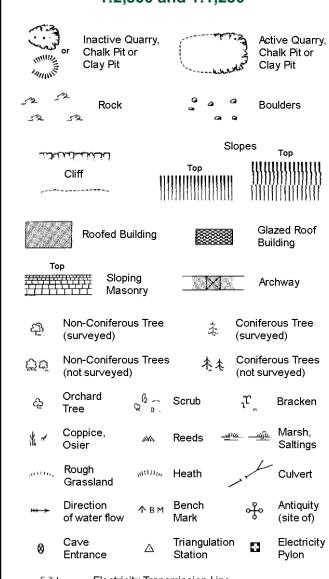
Mile Stone

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

Electricity Pylor

Guide Post or Board

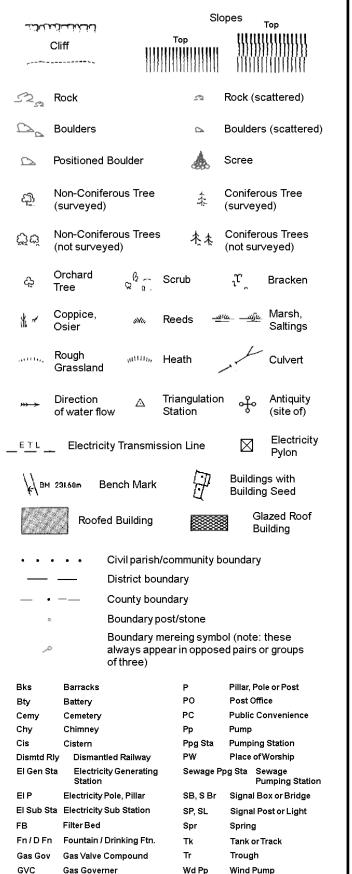
Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



city Iransmission Line
County Boundary (Geographical)
County & Civil Parish Boundary
Civil Parish Boundary
Admin. County or County Bor. Boundary
London Borough Boundary
Symbol marking point where boundary mereing changes

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

1:1,250



Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wks

Guide Post

Mile Post or Mile Stone

Manhole

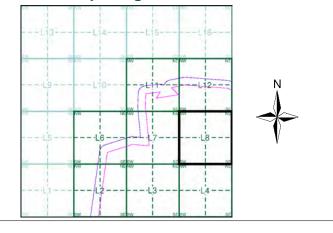
MP, MS



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1973 - 1979	4
Large-Scale National Grid Data	1:2,500	1994 - 1995	5

Historical Map - Segment L8



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 507180, 360220 Slice:

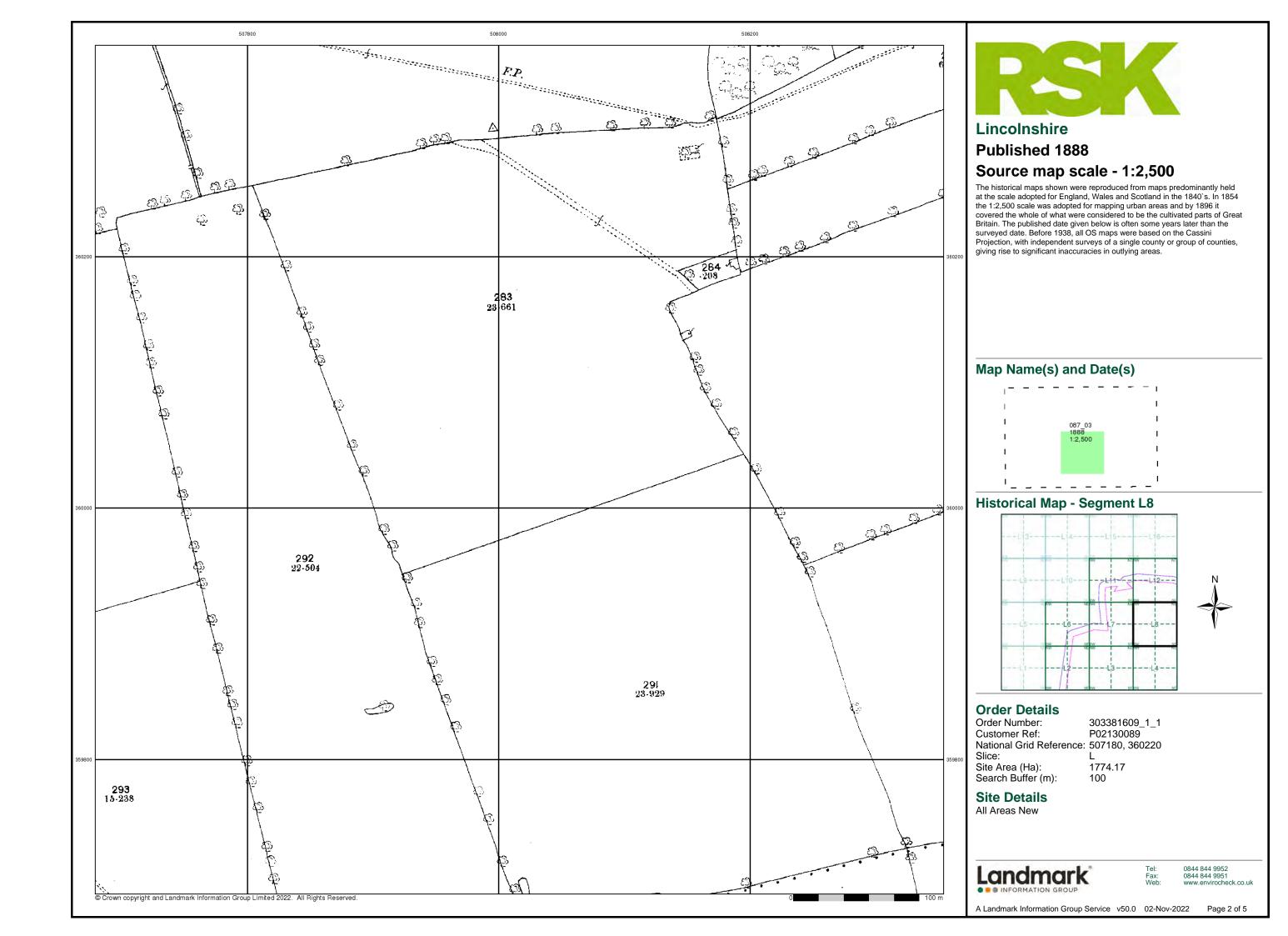
1774.17 Site Area (Ha): Search Buffer (m): 100

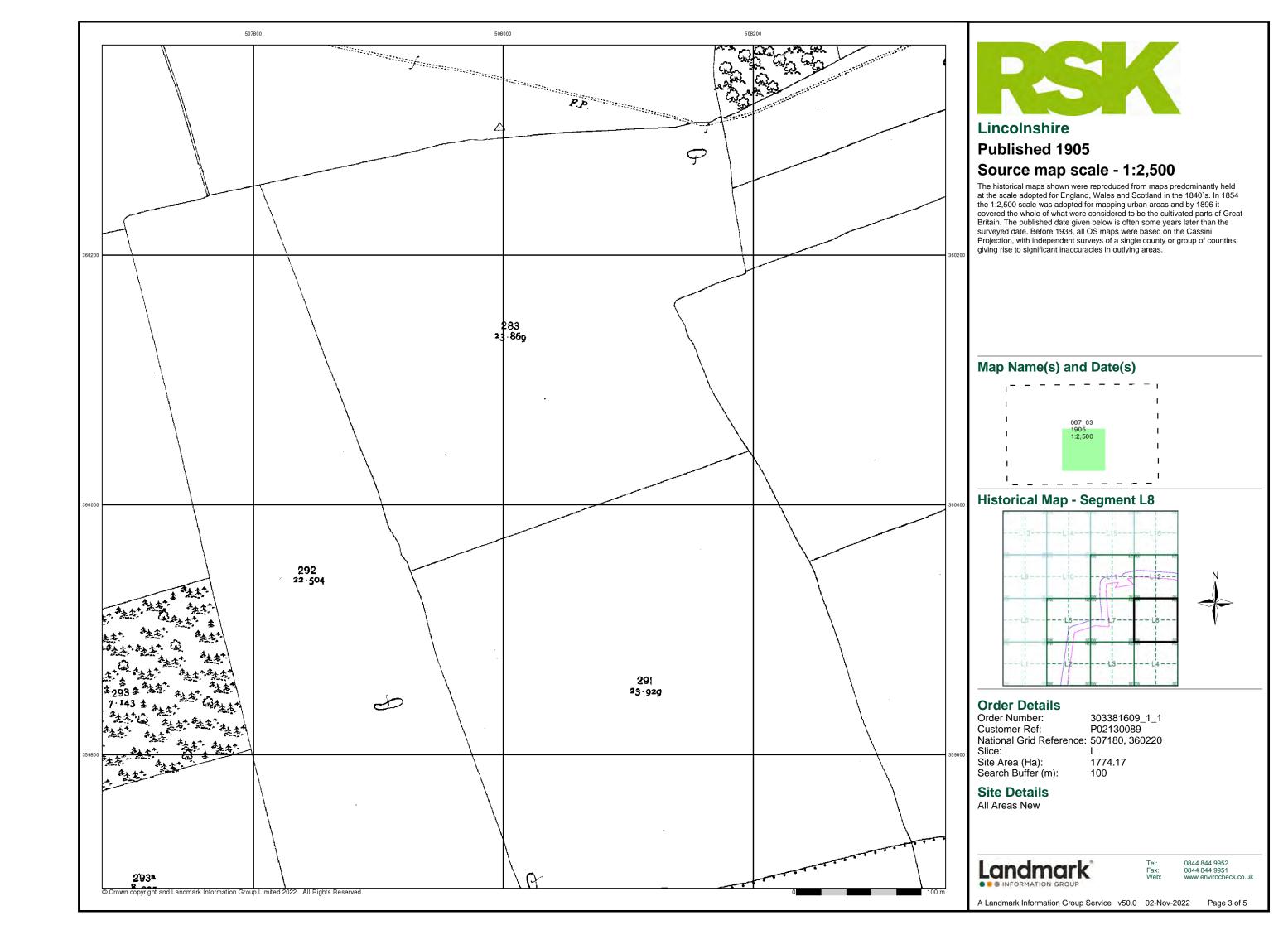
Site Details All Areas New

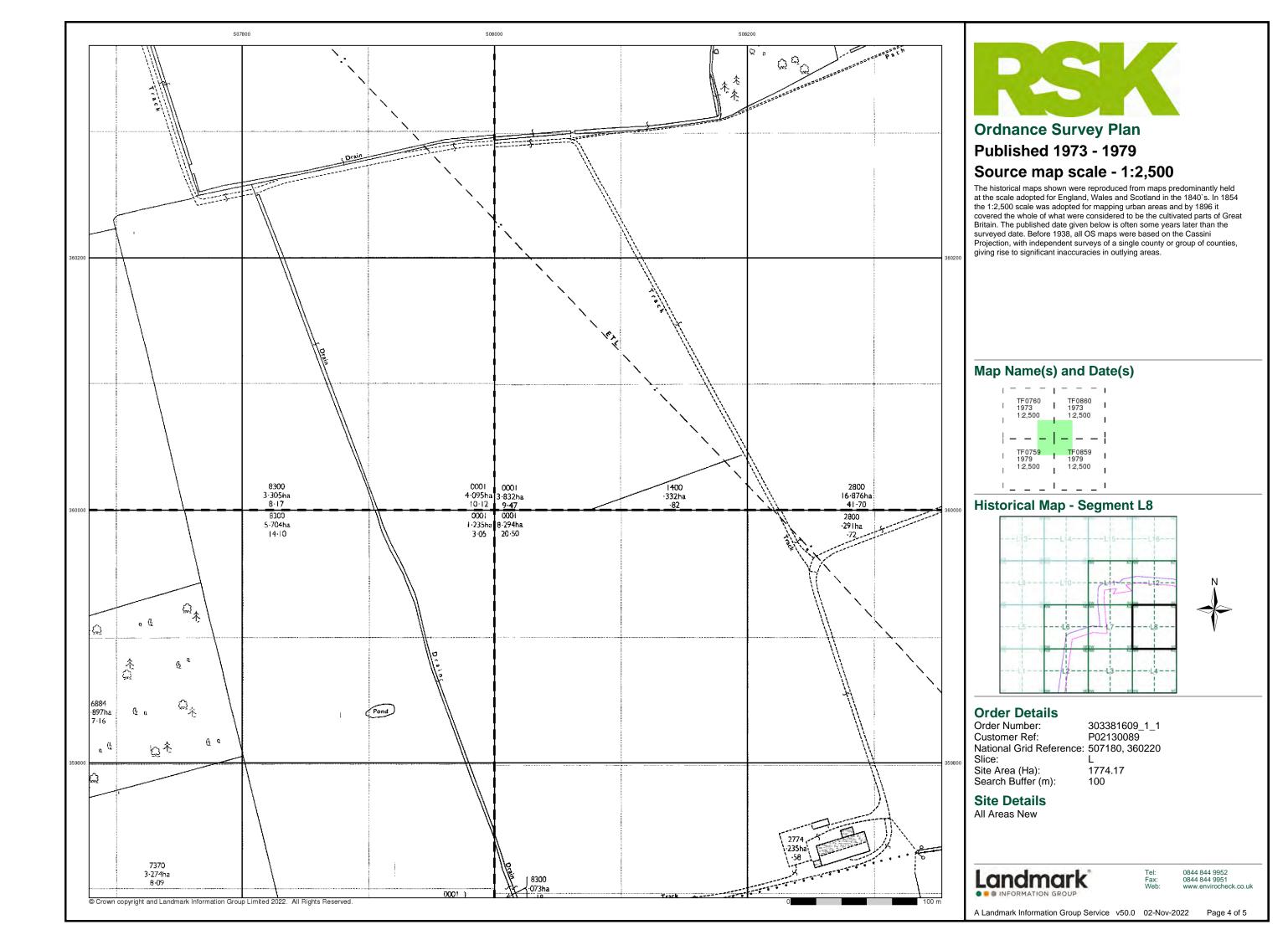


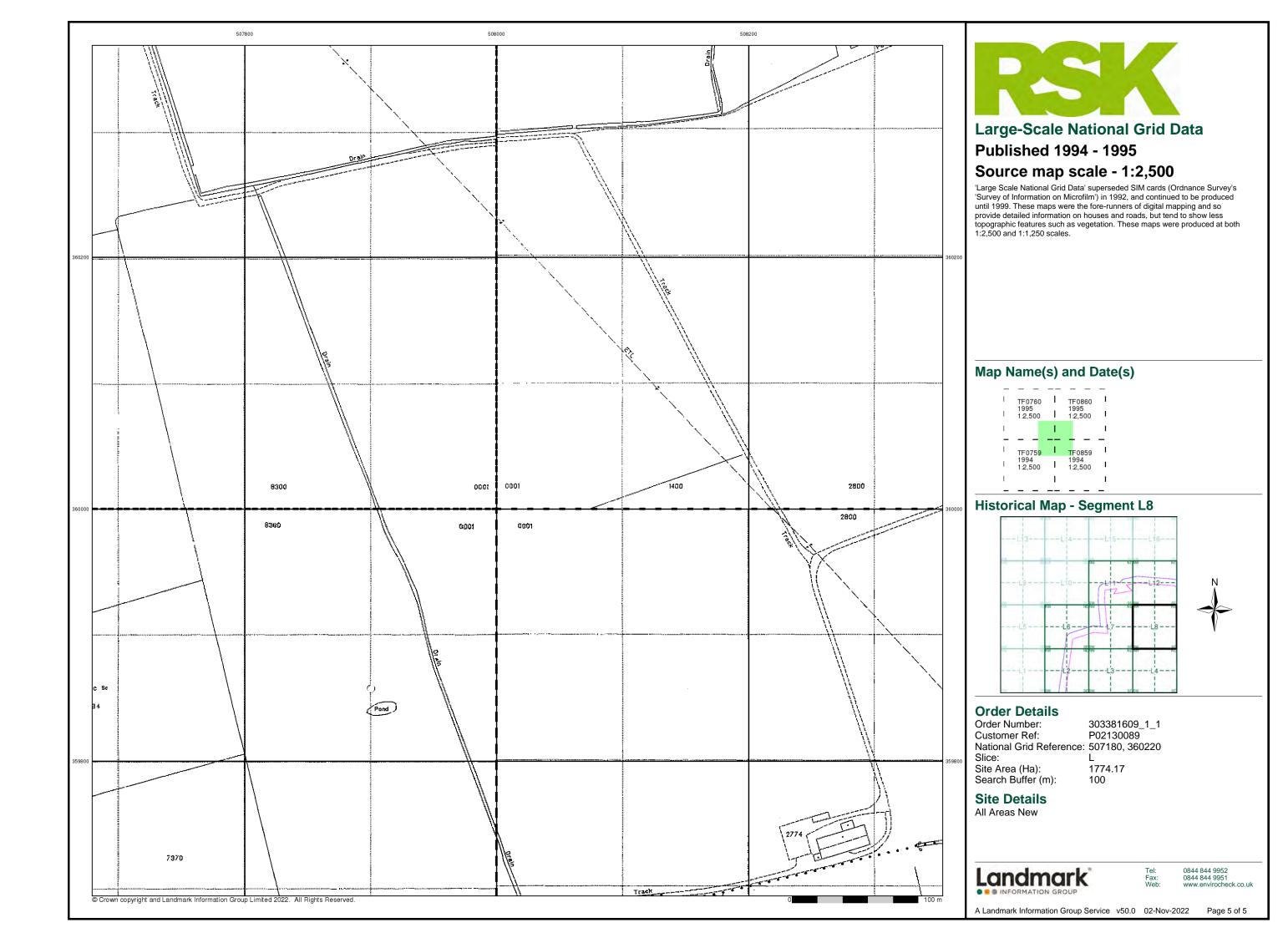
0844 844 9952 0844 844 9951

Page 1 of 5

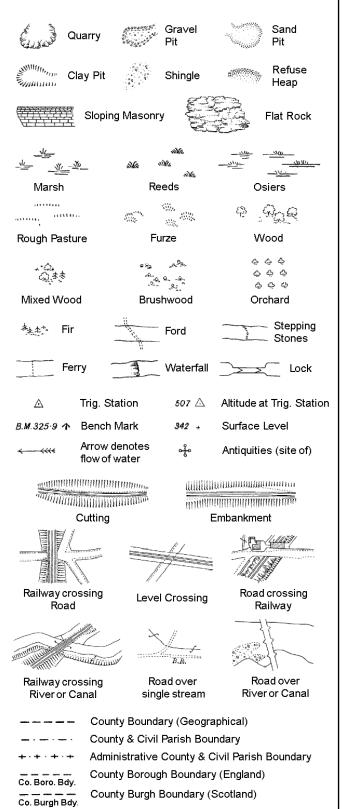








Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

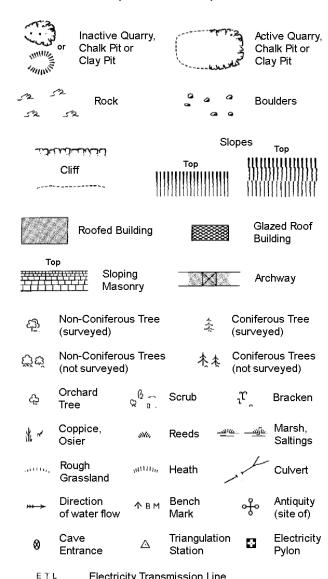
Trough Well

S.P

Sl.

Tr:

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



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

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

FΒ

GVC

Filter Bed

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

Mile Post or Mile Stone

1:1,250

Slopes Top Cliff Top				Гор 	
523	Rock		23	Rock (sc	attered)
\triangle_{α}	Boulders		<i>₽</i>	Boulders	(scattered)
\triangle	Positioned	l Boulder		Scree	
<u> </u>	Non-Conit	ferous Tree l)	-1-	Conifero (surveye	
ਨੁੱਖ	Non-Conit (not surve	ferous Trees yed)	春春	Conifero (not surv	us Trees reyed)
දා	Orchard Tree	$\mathfrak{g}^{\mathcal{B}}\widehat{\mathfrak{a}}$. So	crub	ູຕຸ	Bracken
* ~	Coppice, Osier	₩. Re	eds <u>শ্</u> র	<u> </u>	Marsh, Saltings
anne,	Rough Grassland	anna, He	eath	1	Culvert
>>>	Direction of water fl		angulation ation	નુ	Antiquity (site of)
ETL Electricity Transmission Line Electricity Pylon We am 231.60m Bench Mark Buildings with Building Seed					
		Ci∨il parish/co	mmunity be	oundary	
		District bound	ary		
_ •		County bound	County boundary		
c	,	Boundary post/stone			
×		Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)			
Bks	Barracks		Р	Pillar, Pol	e or Post
Bty	Battery		PO	Post Offic	
Cemy	Cemetery		PC	Public Co	nvenience
Chy	Chimney		Рр	Pump	
Cis	Cistern		Ppg Sta	Pumping	Station
Dismtd F	Rly Dismar	ntled Railway	PW	Place of V	Vorship
El Gen S	Station		Sewage P		wage mping Station
EIP	Electricity	Pole, Pillar	SB, S Br	Signal Bo	ox or Bridge
El Sub S	ta Electricity	Sub Station	SP, SL	Signal Po	st or Light

Spr

Tk

Tr

Wd Pp

Wks

Spring

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

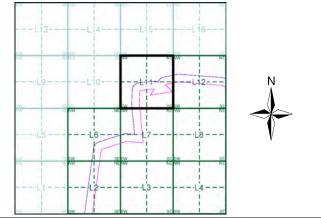
Works (building or area)

Tank or Track

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1888	2
Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1973	4
Additional SIMs	1:2,500	1986	5
Additional SIMs	1:2,500	1993	6
Additional SIMs	1:2,500	1993	7
Large-Scale National Grid Data	1:2,500	1995	8
Large-Scale National Grid Data	1:2,500	1996	9
Large-Scale National Grid Data	1:2,500	1996	10

Historical Map - Segment L11



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 507180, 360220 Slice:

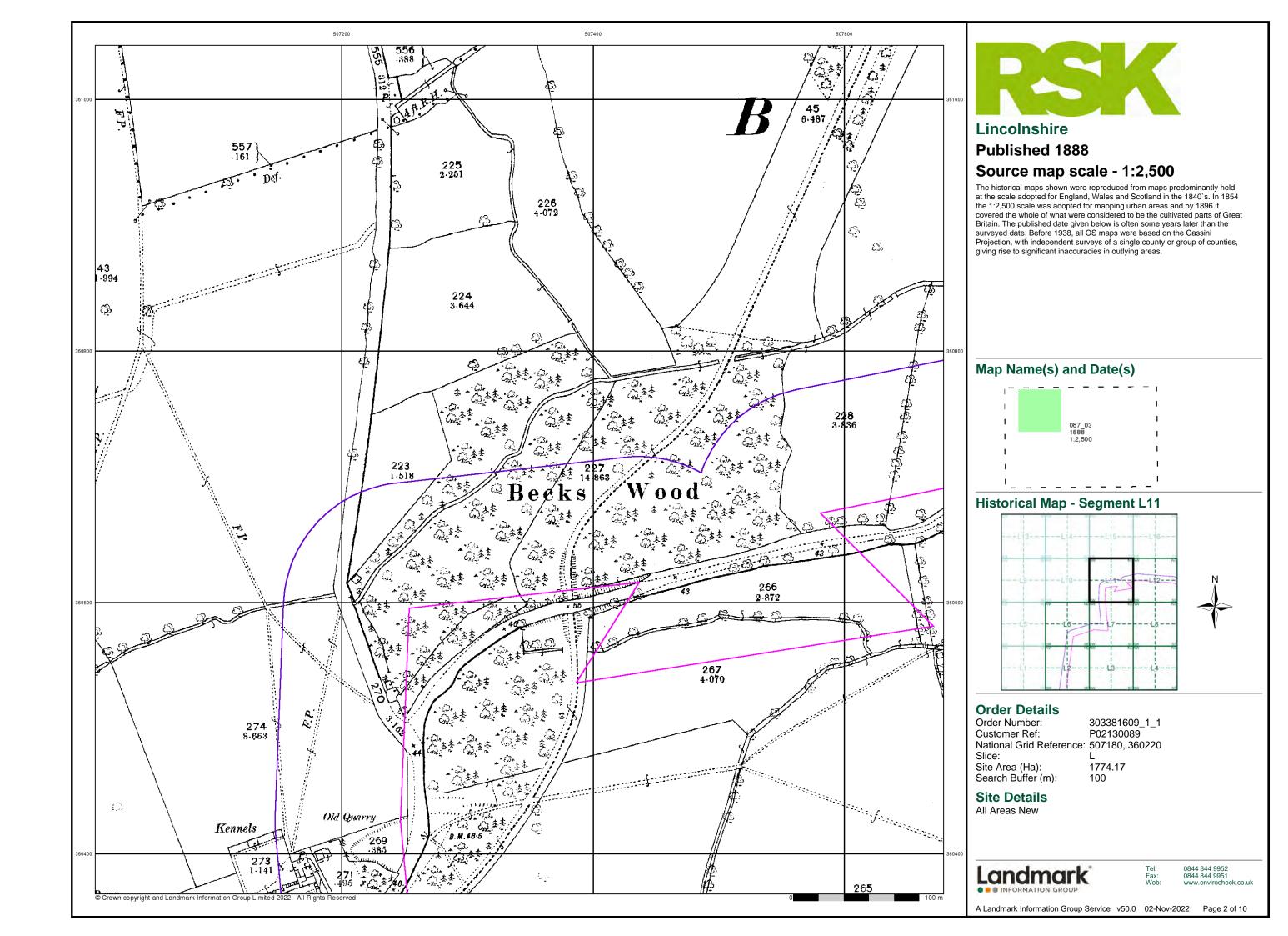
1774.17 Site Area (Ha): Search Buffer (m): 100

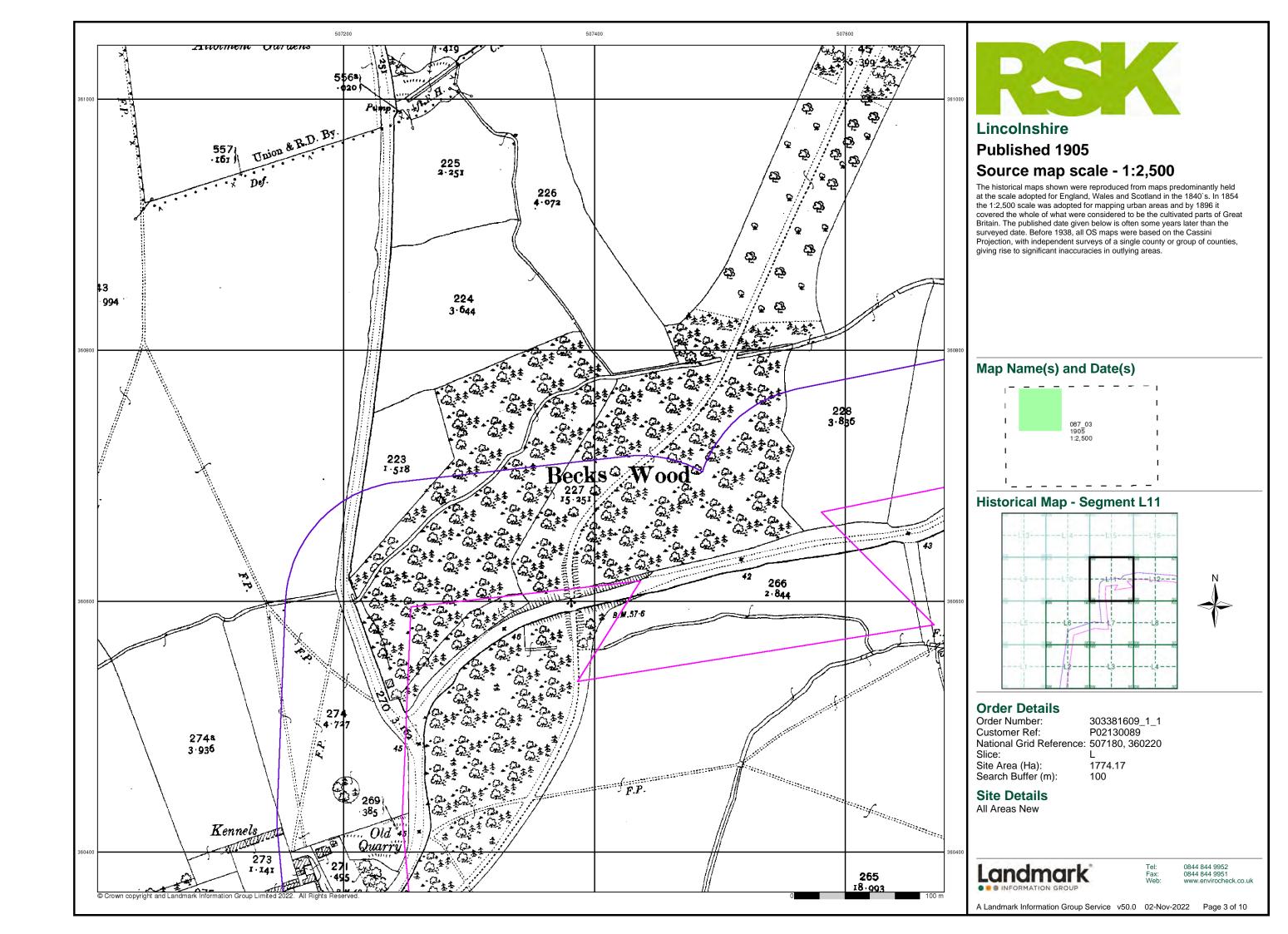
Site Details

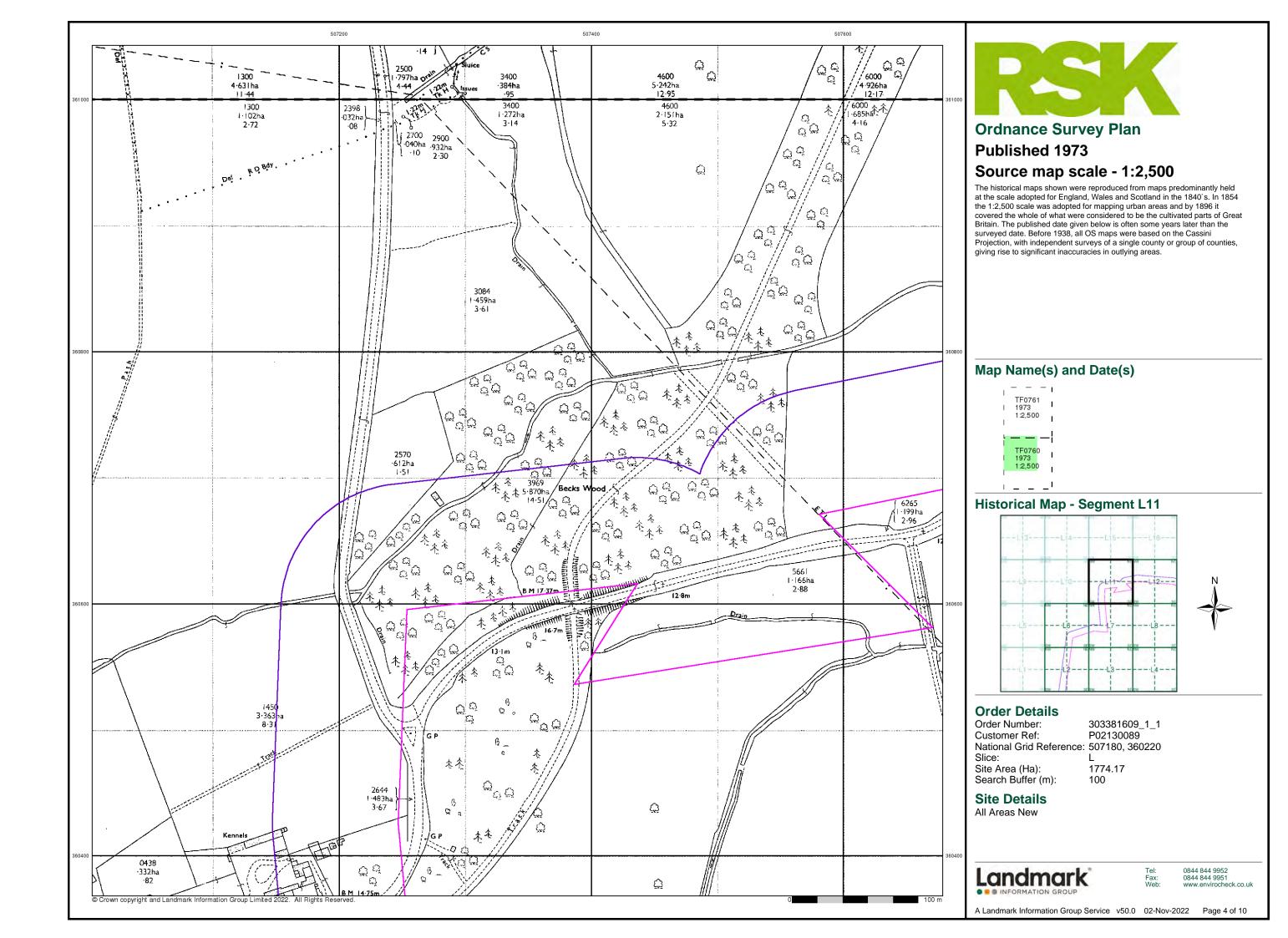
All Areas New

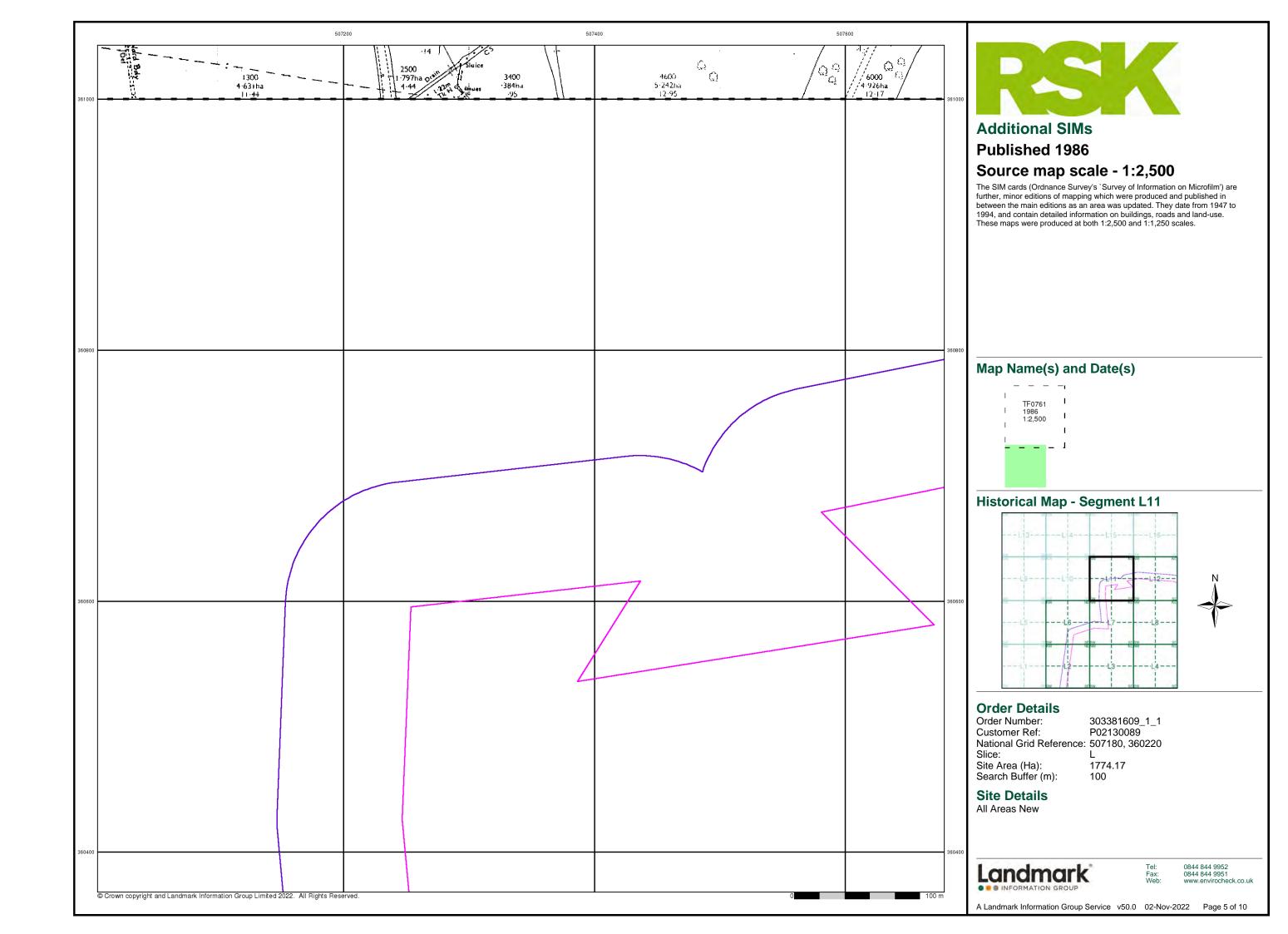


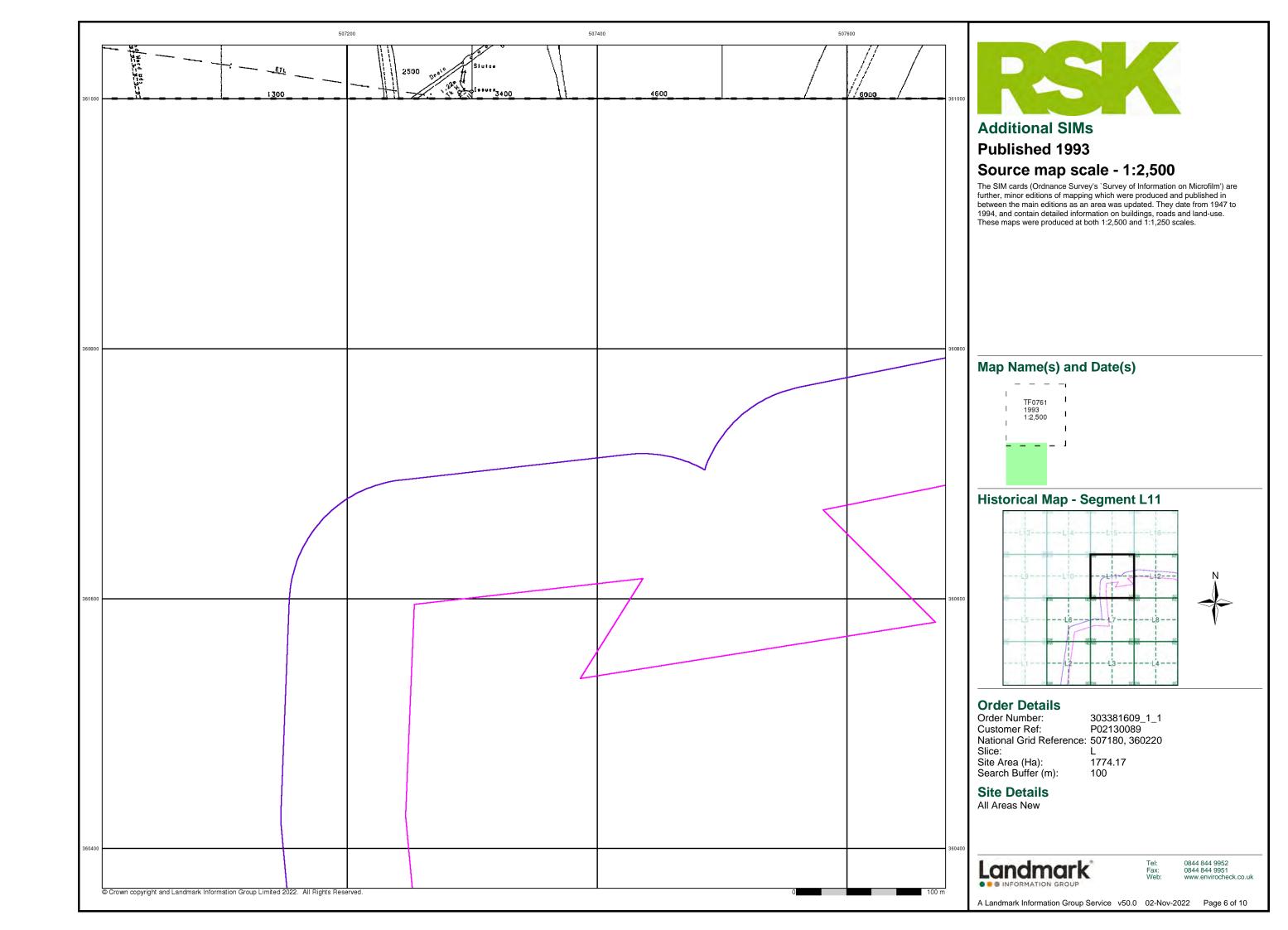
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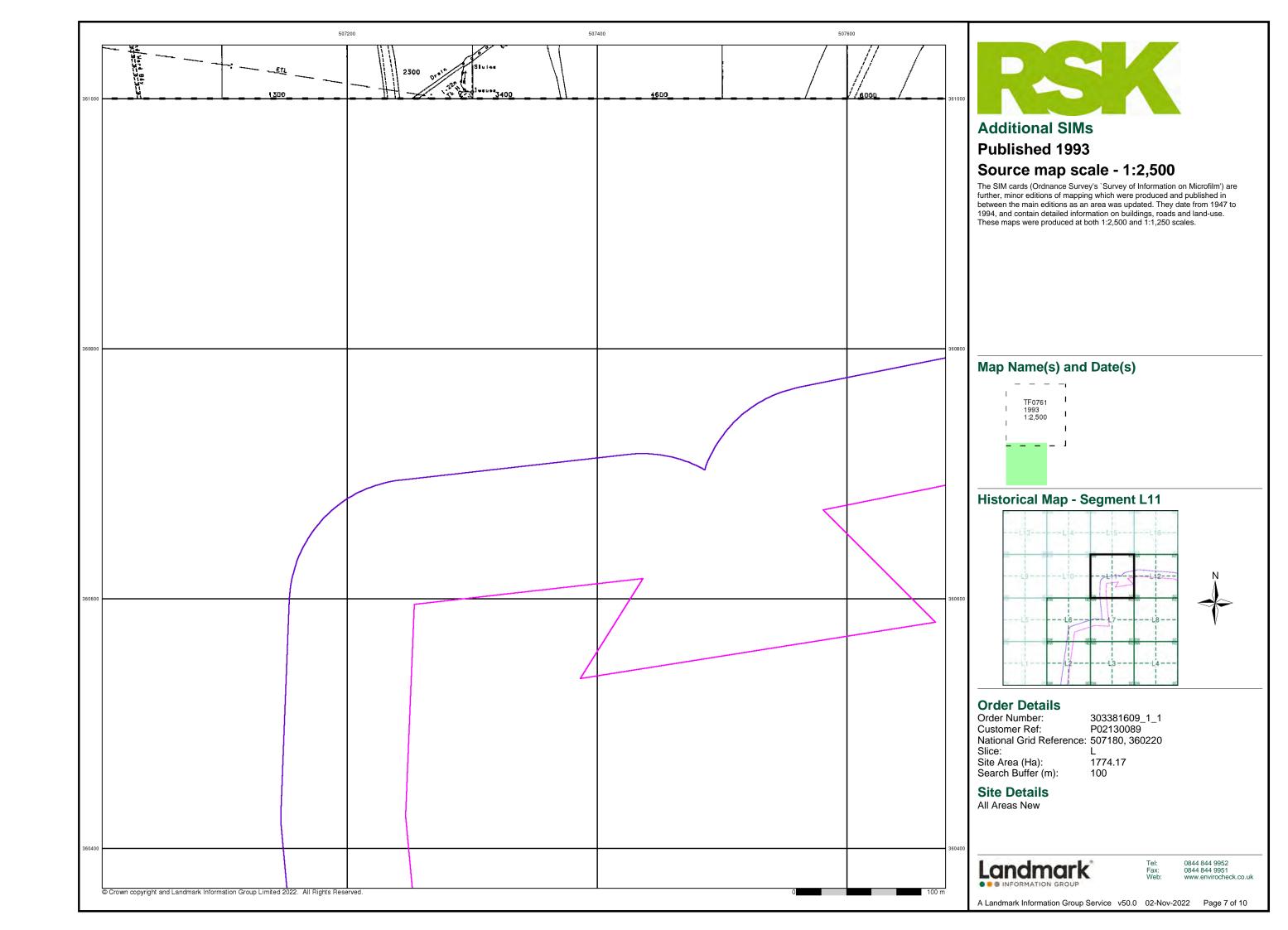


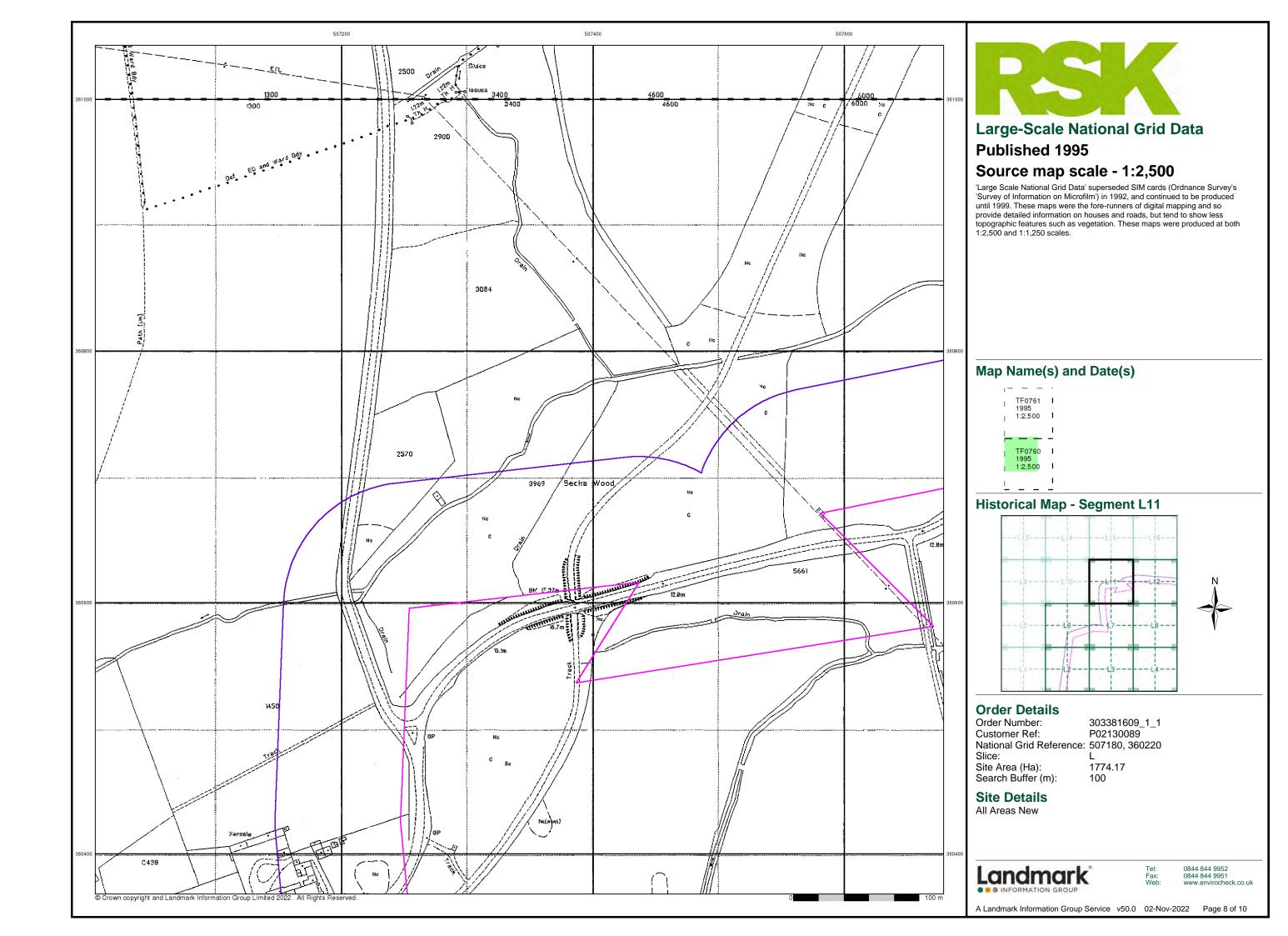


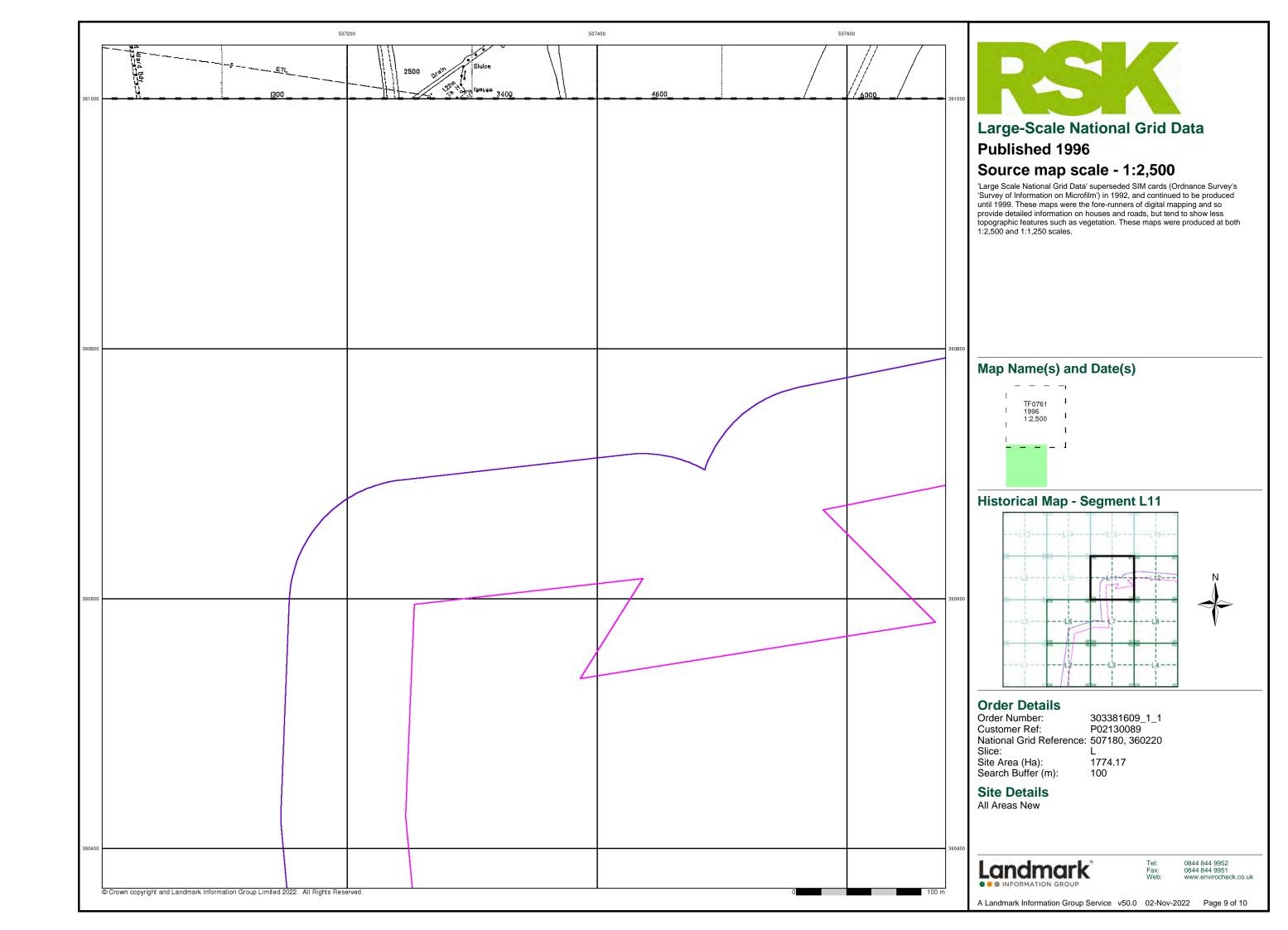


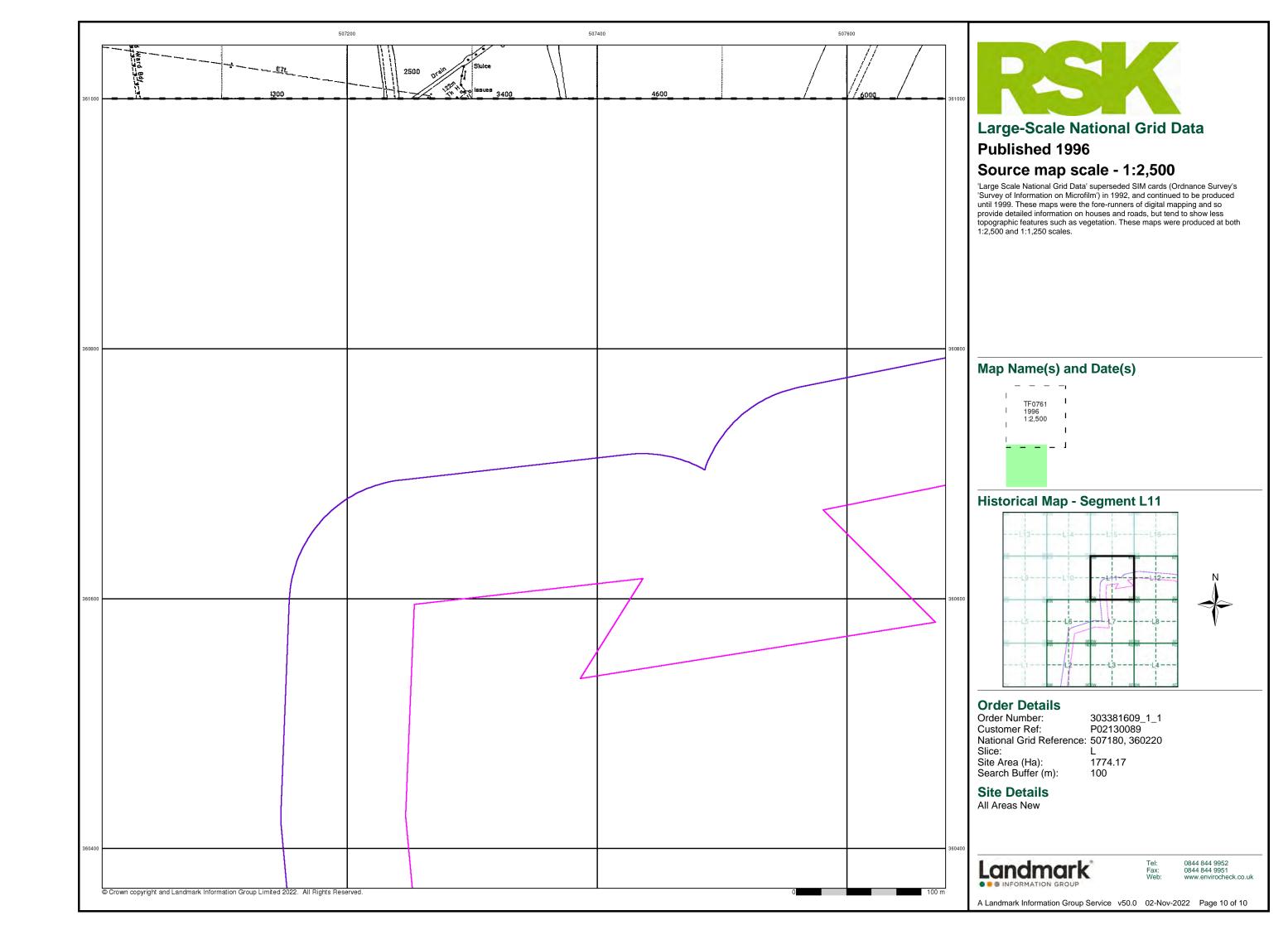






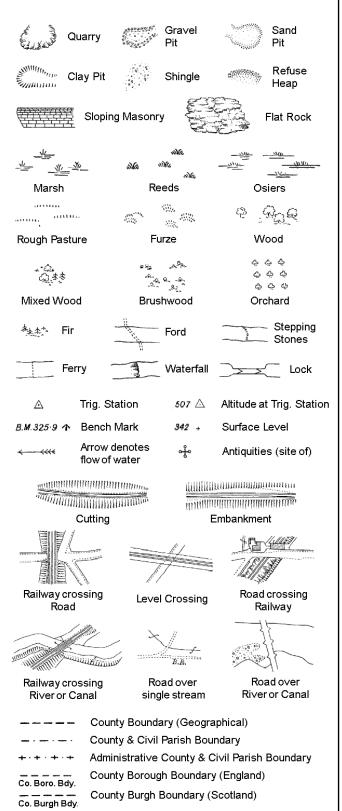






Historical Mapping Legends

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



B.R.

EP

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough Well

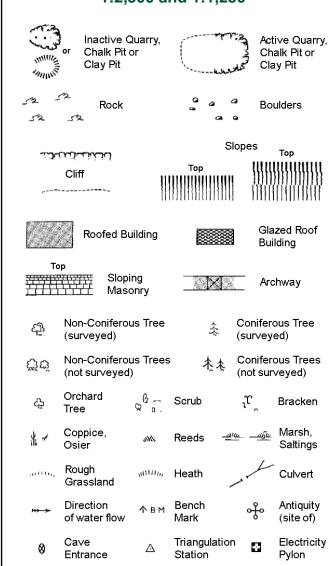
S.P

T.C.B

Tr:

Sl.

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



Electricity Transmission Line

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

mereing changes

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

1:1,250

		Slopes			
ى نىڭىك ئىرى لاند		T	Top		
Cliff	11111111	Top 	111111111111111111111111111111111111111		
, , , , , , , , , , , , , , , , , , ,					
O Pook		52	Pook (conttored)		
Sock Rock		7.5	Rock (scattered)		
Da Boulders	•	۵	Boulders (scattered)		
	ed Boulder		Scree		
المجابعة Non-Cor (surveye	niferous Tree ed)	-7-	Coniferous Tree (surveyed)		
ည္က်င္က Non-Cor (not surv	niferous Trees reyed)	杰杰	Coniferous Trees (not surveyed)		
රු Orchard Tree	Q a. So	erub	_ໃ ເດັ່ Bracken		
Coppice Osier	' .‱ R∈	eeds 👊	<u>س سیان</u> Marsh, Saltings		
Rough Grasslar	տատ, He	eath	Culvert		
Direction of water		iangulation ation	Antiquity (site of)		
ETL Electr	icity Transmissio	on Line	Electricity Pylon		
k am 231.60m Bench Mark			Buildings with Building Seed		
Roc	ofed Building		Glazed Roof Building		
	Civil parieb/co	mmunity b	oundary		
Civil parish/community boundary District boundary					
	District boundary County boundary				
_ •	County boundary Boundary post/stone				
9					
P		ndary mereing symbol (note: these ys appear in opposed pairs or groups ree)			
Bks Barrack	s	Р	Pillar, Pole or Post		
Bty Battery		PO	Post Office		
Cemy Cemete	ry	PC	Public Convenience		
Chy Chimne	у	Pp	Pump		
Cis Cistern		Ppg Sta	Pumping Station		
Dismtd Rly Disma	antled Railway	PW	Place of Worship		
El Gen Sta Electi Statio	ricity Generating on	Sewage P	og Sta Sewage Pumping Station		
El P Electrici	ty Pole, Pillar	SB, S Br	Signal Box or Bridge		
El Sub Sta Electrici	ty Sub Station	SP, SL	Signal Post or Light		
FB Filter Be	d	Spr	Spring		

Tk

Tr

Wd Pp

Wks

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

GVC

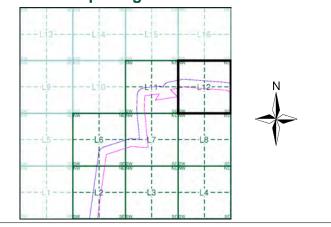
Gas Valve Compound

Mile Post or Mile Stone

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
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Lincolnshire	1:2,500	1905	3
Ordnance Survey Plan	1:2,500	1973	4
Additional SIMs	1:2,500	1986	5
Additional SIMs	1:2,500	1993	6
Additional SIMs	1:2,500	1993	7
Large-Scale National Grid Data	1:2,500	1995	8
Large-Scale National Grid Data	1:2,500	1996	9
Large-Scale National Grid Data	1:2,500	1996	10

Historical Map - Segment L12



Order Details

Order Number: 303381609_1_1 P02130089 Customer Ref: National Grid Reference: 507180, 360220 Slice:

Site Area (Ha):

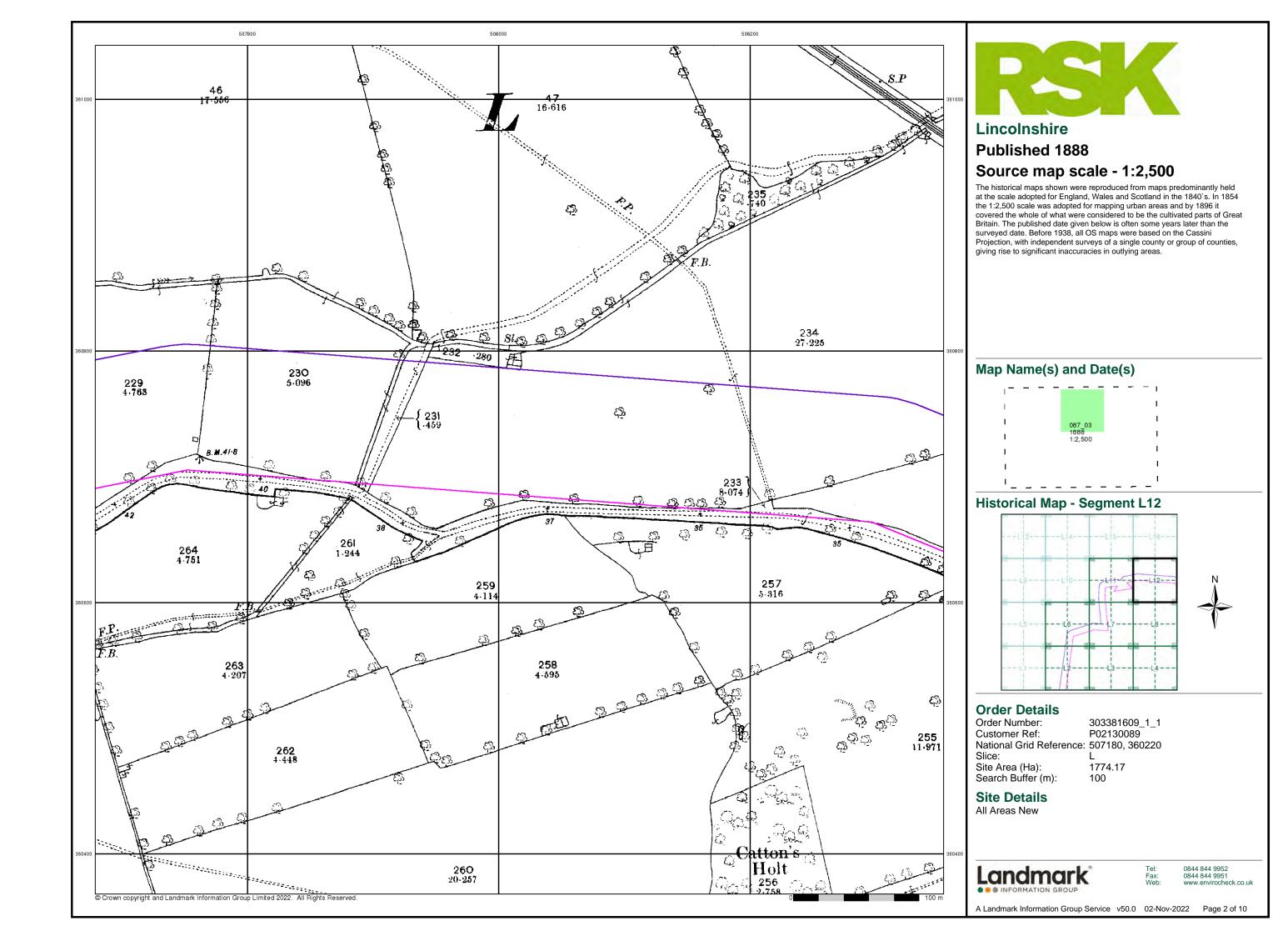
1774.17 Search Buffer (m): 100

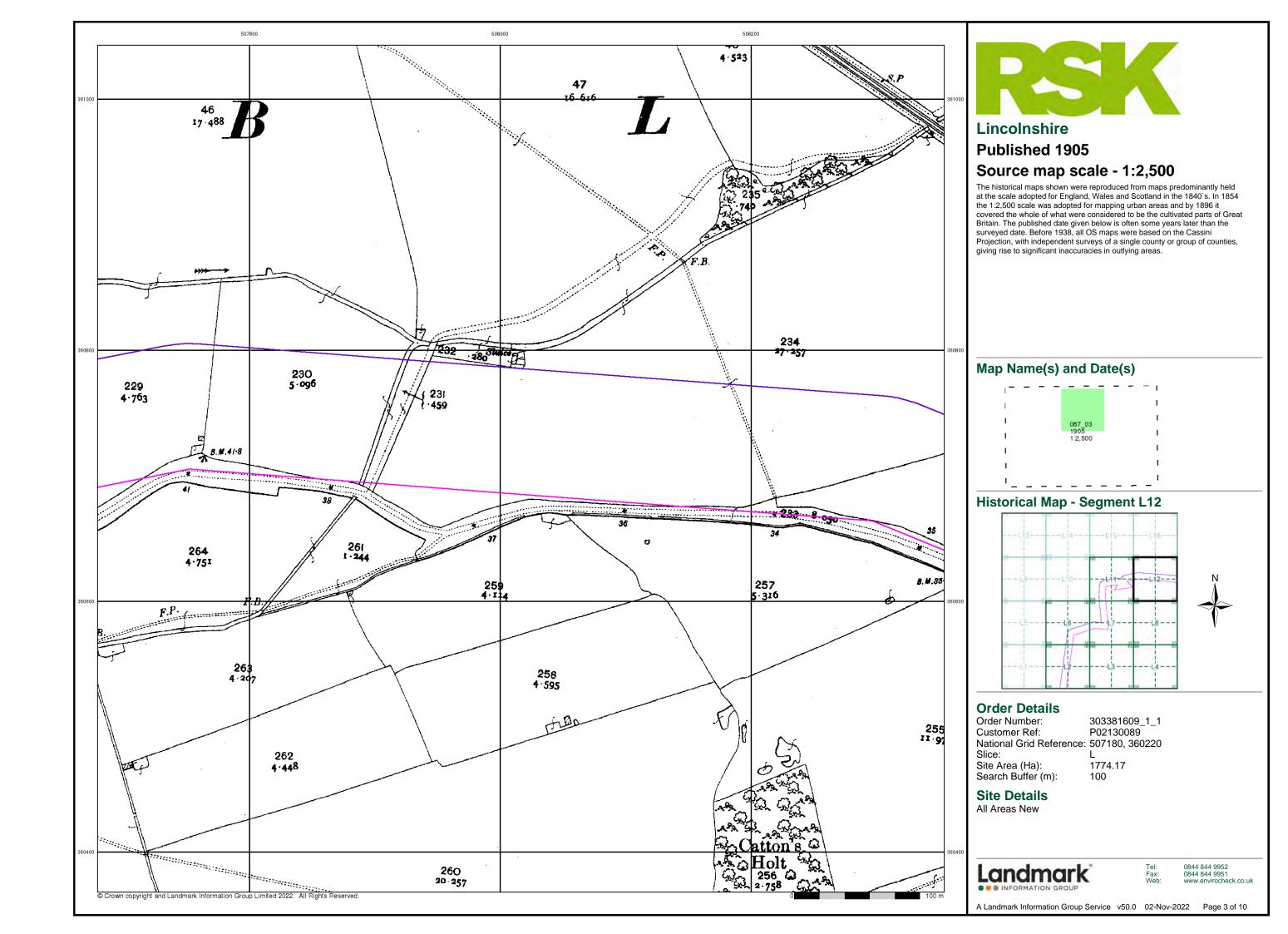
Site Details All Areas New

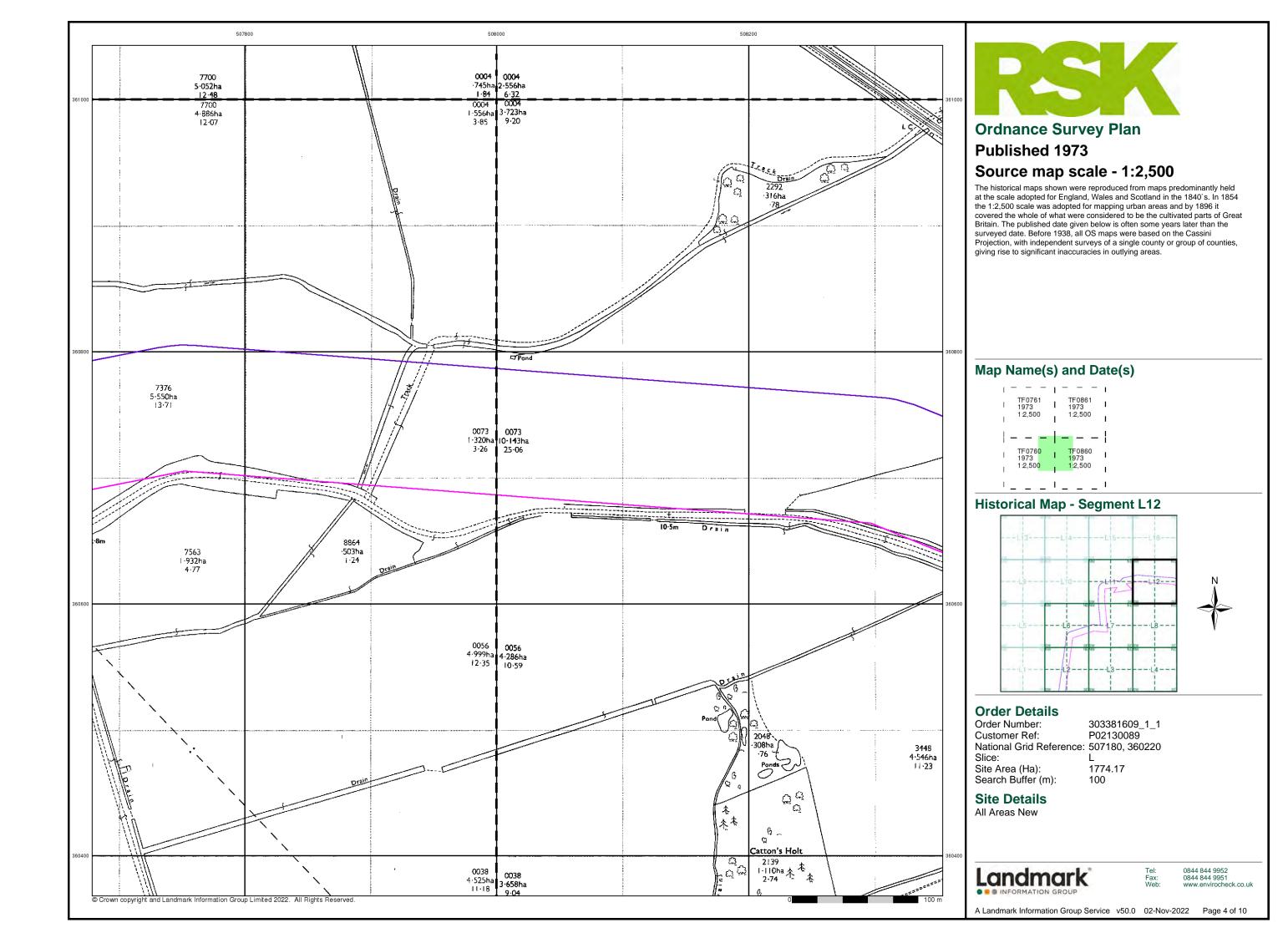
Landmark

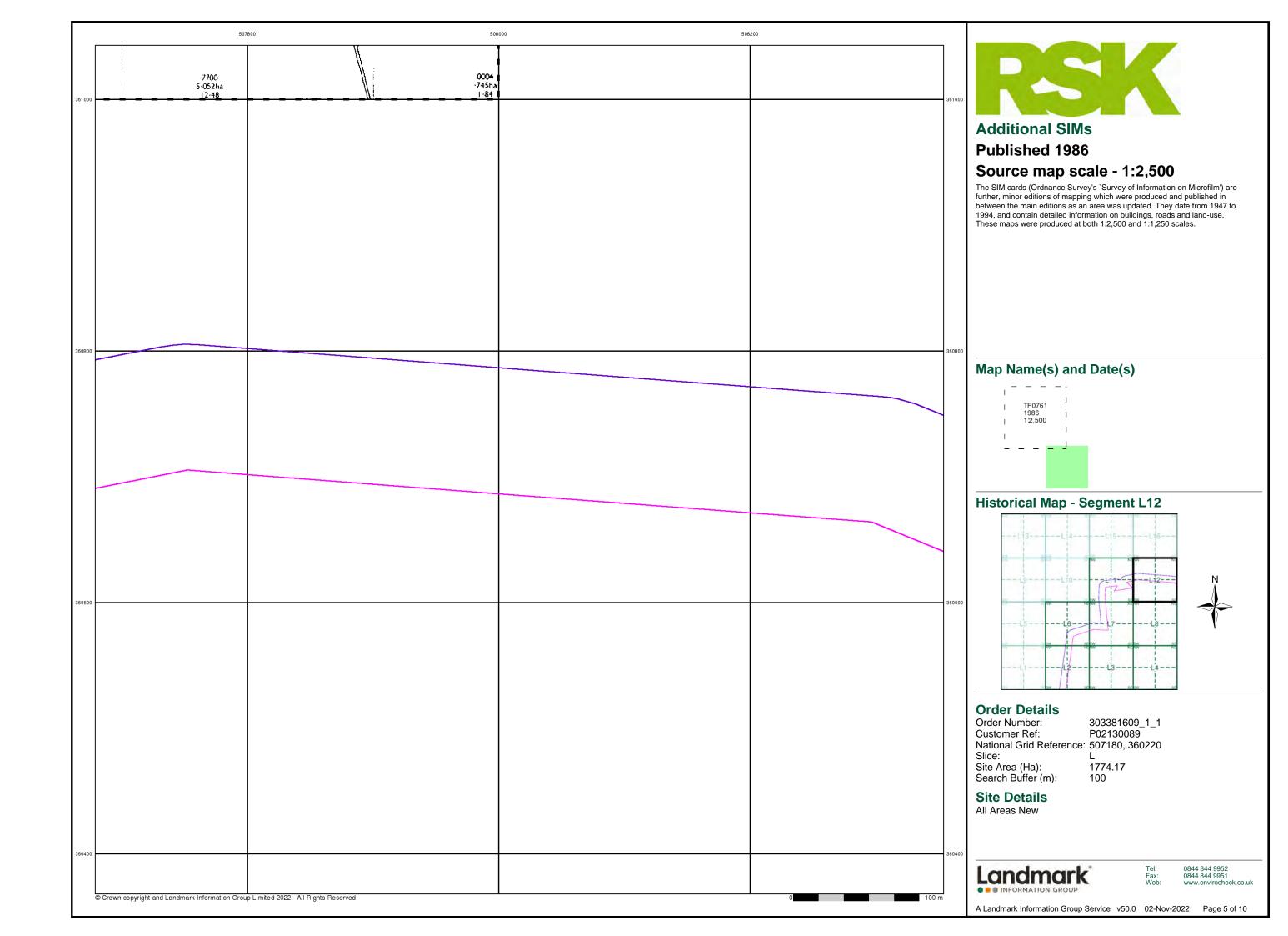
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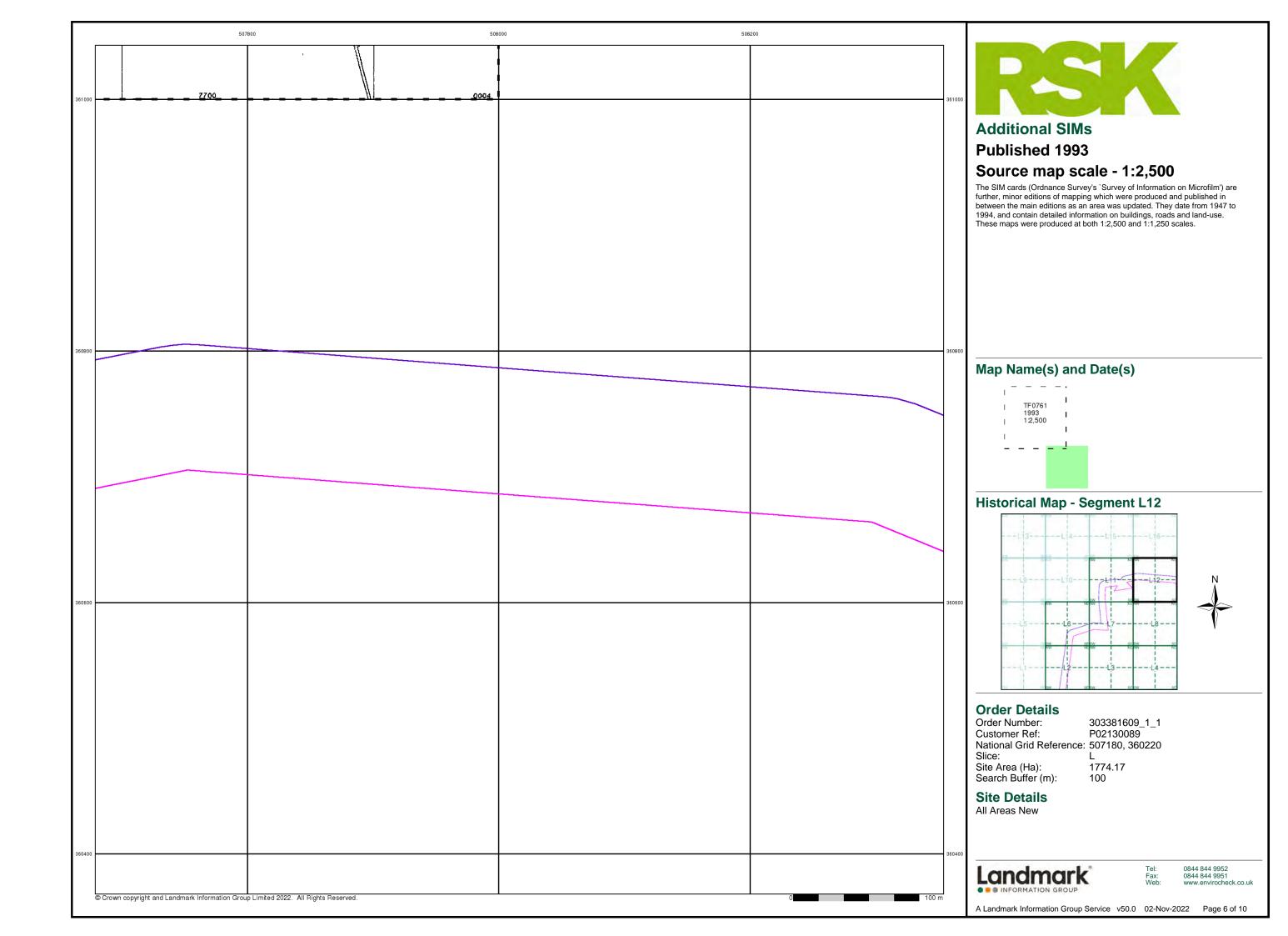
A Landmark Information Group Service v50.0 02-Nov-2022 Page 1 of 10

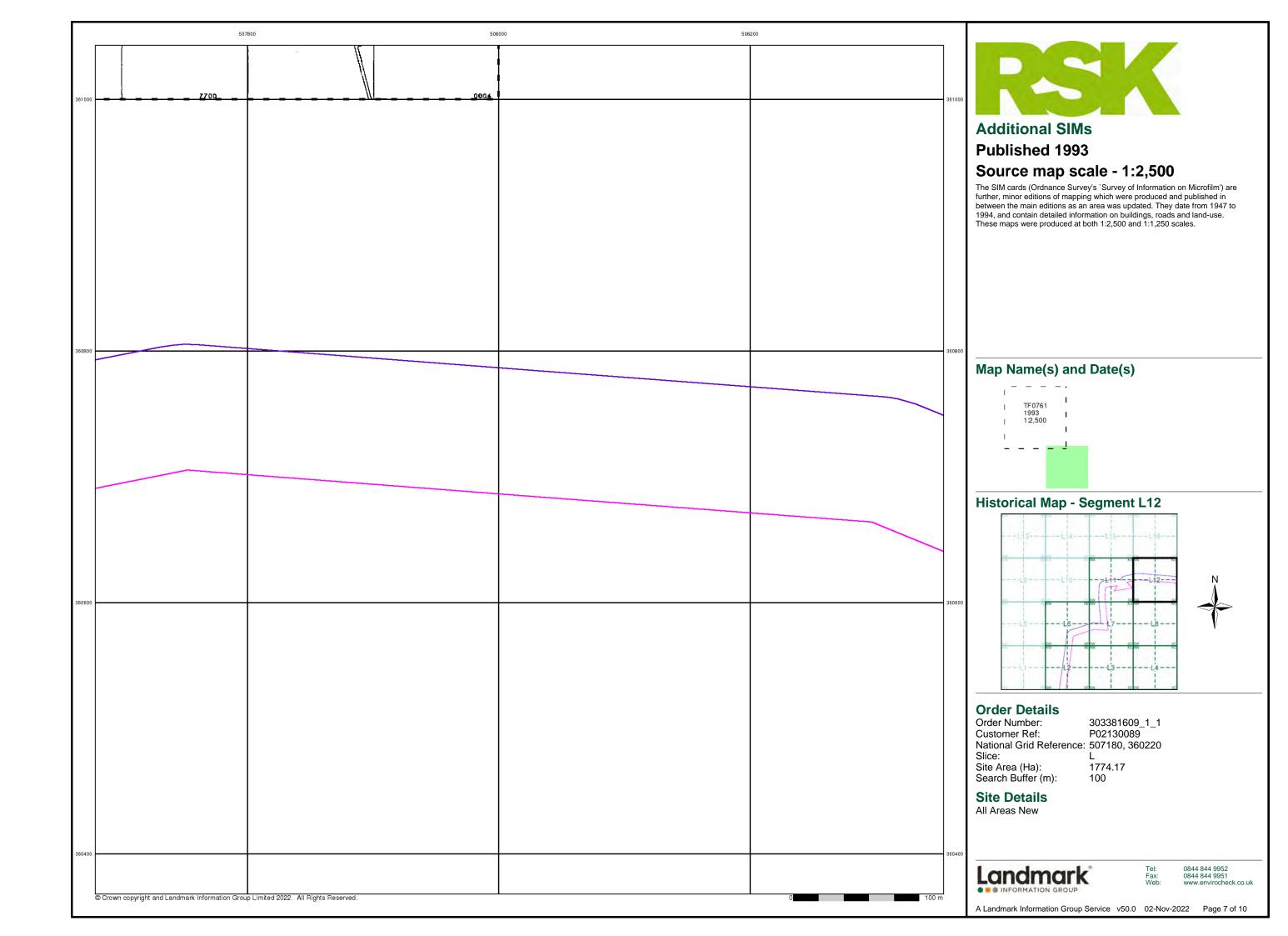


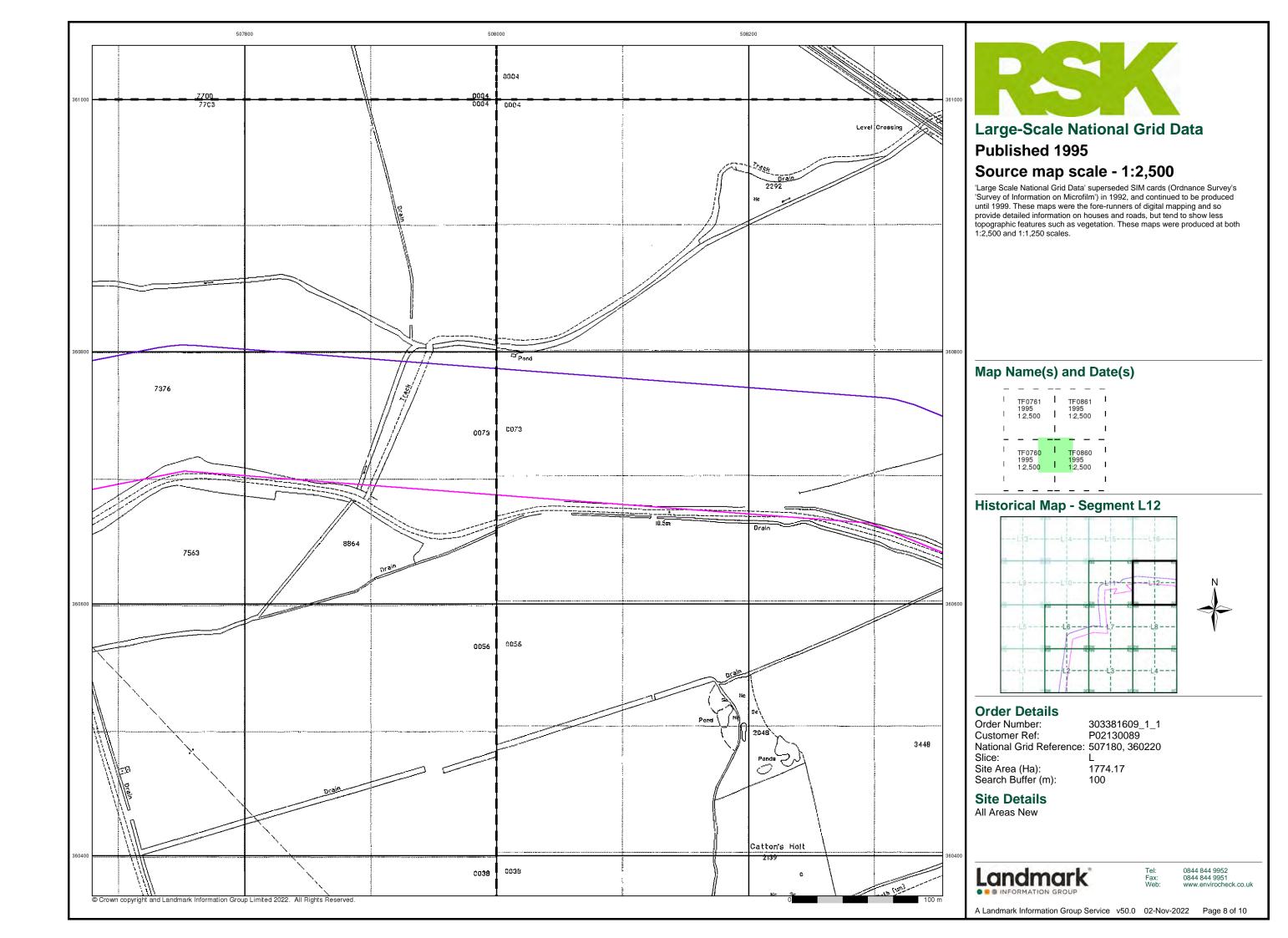


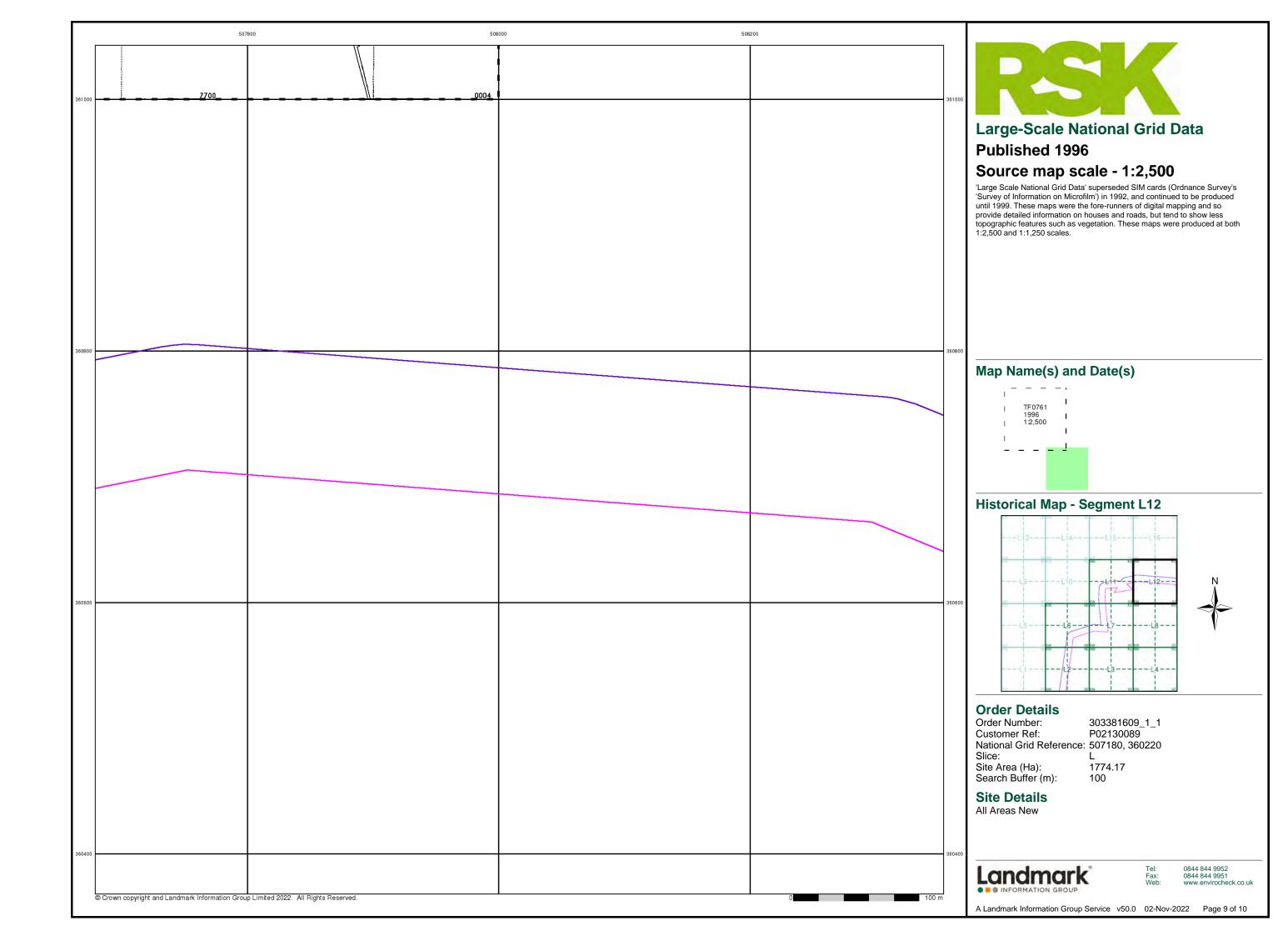


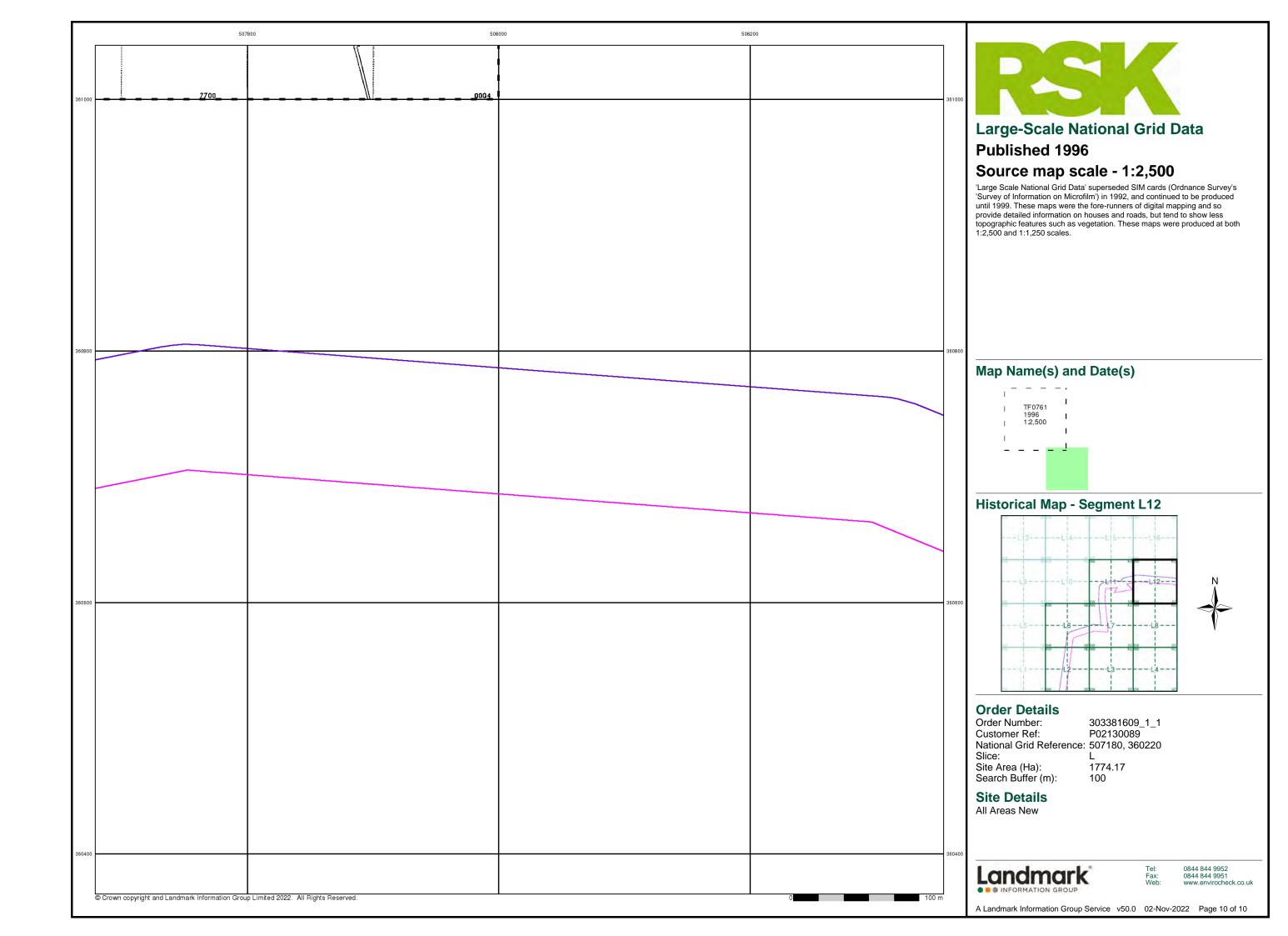














springwellsolarfarm.co.uk