# West Burton Solar Project

## Environmental Statement Appendix 11.3: Geo-Environmental Risk Assessment West Burton 3 (part 1 of 2)

Prepared by: Delta Simons March 2023

PINS reference: EN010132 Document reference: APP/WB6.3.11.3 APFP Regulation 5(2)(a)





## Preliminary Geo-Environmental Risk Assessment West Burton Solar Project – West Burton 3

## Presented to: West Burton Solar Project Limited

Issued: November 2021

Delta-Simons Project No: 21-1098.02



Delta-Simons Environmental Consultants Limited Head Office: 3 Henley Office Park, Doddington Road, Lincoln, LN6 3QR Tel: 01522 882555 

## **Report Details**

Client	West Burton Solar Project Limited		
Report Title	Preliminary Geo-Environmental Risk Assessment		
Site Address	Land at Brampton, Lincoln, LN1 2FL		
Report No.	21-1098.02_REP_West-Burton-Solar-WB3_PRA_21-11-29		
Delta-Simons Contact	Paul Huteson @deltasimons.com)		

## Quality Assurance

lssue No.	Status	Issue Date	Comments	Author	Technical Review	Authorised
01	Final	29/11/2021	-	Jessica Rowe Senior Consultant	Paul Huteson Associate Director	Paul Bennett Unit Director

## About Us

Delta-Simons is a trusted, multidisciplinary environmental consultancy, focused on delivering the best possible project outcomes for customers. Specialising in Environment, Health & Safety and Sustainability, Delta-Simons provide support and advice within the property development, asset management, corporate and industrial markets. Operating from across the UK we employ over 180 environmental professionals, bringing experience from across the private consultancy and public sector markets.

As part of Lucion Services, our combined team of 500 in the UK has a range of specialist skill sets in over 50 environmental consultancy specialisms including asbestos, hazardous materials, ecology, air and water services, geo-environmental and sustainability amongst others.



Delta-Simons is proud to be a founder member of the Inogen Environmental Alliance, enabling us to efficiently deliver customer projects worldwide by calling upon over 5000 resources in our global network of consultants, each committed to providing superior EH&S and sustainability consulting expertise to our customers. Through Inogen we can offer our Clients more consultants, with more expertise in more countries than traditional multinational consultancy.

Delta-Simons is a 'Beyond Net-Zero' company. We have set a Science-Based Target to reduce our Scope 1 and Scope 2 carbon emissions in line with the Paris Agreement and are committed

to reducing Scope 3 emissions from our supply chain. Every year we offset our residual emissions by 150% through verified carbon removal projects linked to the UN Sustainable Development Goals. Our consultancy services to you are climate positive.

If you would like support in understanding your carbon footprint and playing your part in tackling the global climate crisis, please get in touch with your Delta-Simons contact above who will be happy to help.



## Table of Contents

1.0	IN	TRODUCTION	1
1.1		Appointment	1
1.2		Context & Purpose	1
1.3		Scope of Works	1
1.4		Existing Information	1
1.5		Limitations	2
2.0	Sľ	TE CONTEXT & DATA REVIEW	3
2.1		Site Information	3
2.2		Physical Setting	3
2.3		Sensitive Land Use	4
2.4		Historical Use of the Site & Surrounding Area	4
2.4.1	1	Approach	4
2.4.2	2	Historical Information Review	4
2.4.3	3	Unexploded Ordnance (UXO)	5
2.5		Environmental Database Review	
2.6		Planning Review/Regulatory Enquiries	6
3.0	CC	DNCEPTUAL SITE MODEL	7
3.1		Introduction	7
3.2		Potential Contamination Sources	7
3.3		Potential Pathways	7
3.4		Potential Receptors	
4.0	CC	DNCLUSIONS & RECOMMENDATIONS	10
4.1		Land Contamination Risks and Liabilities	10
4.2		Geotechnical Considerations	
4.3		Recommendations and Development Constraints	11

FIGURES

Figure 1 – Site Location Map Figure 2 – Site Layout Plan Figure 3 – Relevant Feature Plan APPENDICES Appendix A – Limitations Appendix B – Risk Definitions Appendix C – Historical Maps Appendix D – Landmark Envirocheck Report



## 1.0 Introduction

## 1.1 Appointment

Delta-Simons Environmental Consultants Limited ("Delta-Simons") was instructed by West Burton Solar Project Limited (the "Client") to prepare a Preliminary (Geo-Environmental) Risk Assessment for a parcel of land located at Brampton, Lincoln, LN1 2FL, hereafter referred to as 'West Burton 3' (the "Site"). A Site Location Map is included as Figure 1.

This Report was undertaken in accordance with Delta-Simon's fee proposal dated 20<sup>th</sup> October 2021. The standard limitations associated with this Assessment are presented in Appendix A.

## 1.2 Context & Purpose

It is understood that the Site is proposed to be developed as a Solar Farm (West Burton Solar Project), however, no proposed development plans have been provided. It is anticipated that the majority of the Site will comprise ground mounted solar arrays with associated maintenance access routes and limited infrastructure such as sub-stations and battery storage.

The aim of this Report is to support the submission of a planning application for the proposed development.

To that end this study assesses the likely environmental issues associated with soil and groundwater conditions that may affect the proposed development of the Site. This Report is designed in general accordance with guidance on Land Contamination: Risk Management pages of the GOV.UK web pages, the relevant requirements of the National Planning Policy Framework (NPPF) (as revised 2021) (paragraphs 174 & 183-184)<sup>1</sup> and the Planning Practice Guidance (Land Affected by Contamination)<sup>2</sup>.

### **1.3 Scope of Works**

- Review of the environmental setting of the Site, including the current use / status of the Site and surrounding area, and review of the geology, hydrogeology and hydrology;
- Review of the historical activities of the Site and surrounding area;
- Review of regulatory information relating to the Site;
- ▲ Review of the online planning records for the Site;
- Consult and review information from the Local Authority in relation to Part 2A of the 1990 Environmental Protection Act;
- Review online records of potential unexploded ordnance risks;
- Develop an outline Conceptual Site Model, and undertake a Preliminary Risk Assessment with respect to potential contamination focussed on the proposed land use; and
- Provide commentary on potential land contamination and geotechnical constraints in the context of the proposed development.

## **1.4 Existing Information**

The following information has been used within the Assessment:

- Current and Historical Ordnance Survey (OS) maps;
- British Geological Survey (BGS) data;
- Environment Agency (EA) online data;
- Coal Authority (CA) online data;
- ▲ A Landmark Envirocheck Report for the Site (Ref. 287331844\_1\_1), dated 4<sup>th</sup> November 2021;



<sup>&</sup>lt;sup>1</sup> <u>https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\_data/file/1004408/NPPF\_JULY\_2021.pdf</u>

<sup>&</sup>lt;sup>2</sup> <u>https://www.gov.uk/guidance/land-affected-by-contamination</u>

Page 2

- ▲ Historical Maps included as part of the Envirocheck Report; and
- Information provided by West Lindsey District Council.

### 1.5 Limitations

The standard limitations associated with this Assessment are presented in Appendix A. In addition, there are the following specific limitations that apply to this Assessment:

- No proposed development scheme has been provided, however, it is anticipated that the majority of the Site will comprise ground mounted solar panels with associated maintenance access routes and limited infrastructure such as sub-stations and battery storage; and
- ▲ A Site walkover has been undertaken as part of this assessment, however, given the scale of the Site it is not feasible to inspect all of the Site, although key areas have been inspected.



## 2.0 Site Context & Data Review

## 2.1 Site Information

Co-ordinates	Centred at National Grid Reference 485660,	Elevation	5 - 18 m AOD
	379750.	Area	369 Ha
Site Address and Location	The Site is located to the north east of Brampton, a Lincoln city centre. A Site Location Map is included		15 km north west of
Site Description	The Site has been assessed through readily available online aerial and street view imagery and a Site Layout Plan is included as Figure 2. In addition, a Delta-Simons representative undertook a Site walkover of readily accessible areas on 24 <sup>th</sup> November 2021. Pertinent entries observed or reported on-Site area shown on Figure 3, with supporting photographs.		
	<ul> <li>The Site consists a series of agricultural fields separated into two parcels in the west and east by a railway line. The fields are separated by hedgerows and land drains with occasional trees. The railway line was noted to be located on an approximately 3.0 m heigh embankment in the northern area and within an approximately 3.0 m deep cutting in the southern area, adjacent to the Site boundary.</li> <li>Overhead electrical power lines and associated pylons are noted to cut across the south western and north eastern areas of the Site.</li> <li>From readily available online data, the Site is indicated to range from approximately 5 m AOD in the central area to 18 m AOD and 15 m AOD in the west and east, respectively and is in accordance with the local topography.</li> </ul>		
Description of Adjacent and Surrounding Land Uses	The Site is located within a predominantly rural area with the surrounding area dominated by agricultural land and a number of farms. Residential dwellings and a golf course are present to the south west and commercial properties are present adjacent to the central area of the Site. The villages of Marton and Torksey are present to the north west and south west, respectively.		

## 2.2 Physical Setting

Published Geology	From the BGS Geology of Britain Online Viewer, superficial deposits are mapped as absent across the majority of the Site. The Holme Pierrepont Sand and Gravel Member is mapped in the central area and may encroach along the western boundary. The bedrock is mapped as the Scunthorpe Mudstone Formation (Mudstone and Limestone) across the majority of the Site and the Penarth Group (Mudstone) along the western boundary.	
Site-Specific Geology	There are eight BGS Boreholes (Ref. SK87NE23, SK87NE22, SK87NE17, SK87NE15, SK88SW23, SK88SE14, SK88SE15 and SK88SE3) located on-Site in the central and southern area. The boreholes recorded a general sequence of Topsoil underlain by firm becoming stiff clays to a minimum depth of 26 m bgl. Groundwater was encountered between 4.0 m bgl and 6.0 m bgl. Borehole Ref. SK87NE17 was advanced to investigate the presence of coal and identified sandstone, mudstone, siltstone and coal at depths below 180 m bgl.	
Aquifers and Groundwater Receptors	The EA classify the superficial Holme Pierrepont Sand and Gravel Member as a Secondary A Aquifer and the Scunthorpe Mudstone Formation and Penarth Group as Secondary B Aquifers.	



Hydrology	<ul> <li>The EA also indicate that the Site is not located within a Groundwater Source Protection Zone (SPZ).</li> <li>According to the Envirocheck<sup>®</sup> Report there are no licenced groundwater abstractions records within 500 m of the Site.</li> <li>There are a series of unnamed land drains across and along the Site boundaries. In</li> </ul>	
	addition, the River Till is located approximately 1.0 km west. According to the Envirocheck <sup>®</sup> Report there are no licenced abstraction records from surface water within 500 m of the Site.	
Mining & Quarrying	Reference to the Coal Authority on-line viewer indicates that the Site is not with a Coal Mining Reporting Area. Consequently, as such a Coal Mining Risk Assessment (CMRA) is not required under the planning regime.	
	There are two BGS Recorded Mineral Sites within 500 m of the Site, the closest of which is located approximately 35 m south relating to the opencast extraction of the Scunthorpe Mudstone Formation. The operation is noted as ceased.	
Radon Gas	The Site lies within an area where less than 1% of homes are above the National Radiological Protection Board (NRPB) recommended "action level" for radon. BRE211 (2015) indicates that no radon protective measures are necessary in the construction of new buildings at the Site.	
Agricultural Buried Waste	Legal burial of waste, including asbestos containing materials (ACM) for agriculture was banned in 2006.	
	Prior to that date it is understood farmers were required to make a record of waste burial locations and recommended use a clean cover of soil.	
	There are no known records of agricultural buried waste for this Site, but infilled ponds may represent a source of contamination.	

## 2.3 Sensitive Land Use

Ecological Receptors	It is understood from information provided within the Envirocheck Report that there are no statutory ecological receptors located within 500 m of the Site.		
Heritage Interest	Historic England Records indicate that there are two Scheduled Ancient Monuments (SAM) along the south western boundary and surrounded by the Site in the north east. There are also a number of Grade II buildings adjacent to the western boundary.		

## 2.4 Historical Use of the Site & Surrounding Area

### 2.4.1 Approach

The historical development of the Site and surrounding area has been assessed through a review of historical maps, aerial photographs and Google Earth historical satellite imagery. A summary of the key historical Site uses and developments in the surrounding area is presented below. Copies of selected historical maps are included as Appendix C.

### 2.4.2 Historical Information Review

The following table provides a review of the historical information for the Site, adjacent and surrounding area.

Historical	From the earliest map edition dated 1885, the Site is largely undeveloped and
Features On-Site	comprises a series of agricultural fields with associated land drains and ponds in the

	central and northern area. The south western corner of the Site is mapped as a brick yard which comprises a series of pits and two buildings on-Site.		
	By the 1906 map edition the brick yard is now mapped as an Old Brick Kiln and no buildings are mapped. The pits are no longer mapped and assumed infilled by the 1975 map edition.		
	Overhead electrical power lines are noted by the 1979 map edition.		
	Ponds in the central area of the Site are no longer mapped by the 1980 and 2000 map edition		
	No further alterations are noted, and the Site remains consistent until present day.		
Potentially	Potential sources of contamination located within 250 m include;		
Contaminative Historical Features Off-Site	A railway line which cuts through the central area of the Site mapped from the earliest map edition dated 1885 until present;		
	▲ The wider brick yard and associated pits located adjacent to the south western corner mapped from the earliest map edition dated 1885 until 1906. By the 1979 map edition the pits are no longer mapped with the exception of one and the area is indicated to be marsh land;		
	Two depots located adjacent to the central area of the Site from the 1979 map edition until present. Tanks are also noted associated with the depot in the 1979 map edition only; and		
	Two potentially infilled ponds located adjacent to the central area of the Site from the 1979 map edition.		

### 2.4.3 Unexploded Ordnance (UXO)

The Zetica Regional Unexploded Bomb Risk Map for the area of the Site (<u>zeticauxo.com</u>) indicates a low risk from unexploded ordnance at the Site.

### 2.5 Environmental Database Review

The Landmark Envirocheck<sup>®</sup> Report provides a database of environmental information held by various statutory bodies including the EA, Local Authority (LA), Health & Safety Executive (HSE) and Public Health England amongst others. A copy of the Envirocheck Report is provided in Appendix D and the most relevant information is summarised below.

Features On-Site	The Landmark Envirocheck® Report lists the following entries for the Site;
	An area of potentially infilled land (non-water) located in the south western corner of the Site, likely associated with the historical brick works; and
	An area of infilled land (water) located in the central area.
Potentially Contaminative	Pertinent entries included within the Landmark Envirocheck® Report, located within 250 m of the Site, include the following:
Features Off-Site	Five Discharge Consents, the closest of which is located approximately 30 m north east relating to the discharge of sewage effluent to groundwater;
	Three Contemporary Trade Directory Entries, the closest of which is located approximately 40 m north relating to an inactive road haulage services; and
	▲ Five Manufacturing and Production Points of Interest, the closest of which is a tank indicated to be on-Site in the central area, however, is considered to represent an off-Site entry associated with the commercial depot.
	There are no BGS, EA or Historical Landfill Sites within 500 m of the Site.



## 2.6 Planning Review/Regulatory Enquiries

On-line Planning Review     West Lindsey District Council     Date		Date Accessed	15/11/2021
Findings	There are no planning applications listed for the Site.		
	No additional potentially contaminative activities or other information pertinent to this assessment was identified from the historical planning records.		



### Page 7

## 3.0 Conceptual Site Model

### 3.1 Introduction

A Conceptual Site Model (CSM) represents the relationships between contaminant sources, pathways and receptors, to support the identification and assessment of contaminant linkages.

### 3.2 Potential Contamination Sources

Identified potential contamination sources are presented in the following table:

Reference	Source	Location	Dates Present	Potential Associated Contaminants of Concern	
S1	Agricultural use including small scale fuel spills/leaks from machinery	Site-wide	Pre 1885 to present	Heavy metals and hydrocarbon compounds	
S2	Historical brick works	South western corner	Pre 1885 to 1906	Asbestos, heavy metals, hydrocarbon compounds and hazardous ground gas	
S3	Infilled land associated with historical brick works	South western corner and directly adjacent to the Site.	1975 to present	Asbestos, heavy metals, hydrocarbon compounds and hazardous ground gas	
S4	Potentially infilled ponds	Central area	1979 to present	Asbestos, heavy metals, hydrocarbon compounds and hazardous ground gas	
S5	Potential for buried asbestos waste	Site-wide	Pre 2006 to present	Asbestos	
S6	Off-Site infilled ponds	Off-Site adjacent to the central boundary	1979 to present	Hazardous Ground Gas	
S7	Off-Site depots and associated tanks	Off-Site adjacent to the central boundary	1979 to present	Heavy metals and petroleum hydrocarbons	
S8	Unrecorded on and off-Site sources	Unknown	Unknown	Asbestos, heavy metals, hydrocarbon compounds and hazardous ground gas	

### 3.3 **Potential Pathways**

The potential pathways are considered to be as follows:

- ▲ Direct contact, ingestion or inhalation of soil bound contaminants / dust during or following redevelopment.
- Inhalation of organic vapours associated with contamination.
- Migration of ground gas / vapours into on-Site buildings causing asphyxiation or risk of explosion.
- ▲ Leaching of contamination into groundwater followed by migration of groundwater to the wider groundwater environment or discharge to surface waters.
- ▲ Direct contact between aggressive ground conditions and new infrastructure.



### 3.4 **Potential Receptors**

Relevant potential receptors are considered to include:

- ▲ Construction workers.
- ▲ Third parties during construction (adjacent Site users and adjacent residents).
- ▲ Future Site users including maintenance workers.
- Controlled waters including on and off-Site land drains.
- ▲ The underlying Secondary A and Secondary B Aquifers.
- ▲ The Built Environment (new buildings and infrastructure / utilities).



Source	Pathway(s)	Receptor(s)	Risk Ratings	Justification & Mitigation (if required)
	Direct contact/ ingestion and inhalation of dust, vapours and asbestos fibres.	Future Site users. Groundworkers during the redevelopment or during any sub- surface maintenance works.	Very Low Risk	Limited potential sources of contamination have been identified at the Site associated with the Sites former agricultural use and brick works in the south western corner. Given the very low sensitivity end use comprising a solar farm the risk to future Site users is considered very low. No further works are considered to be required. A 'hotspot' protocol should be in place during the redevelopment for ground workers to act upon should suspected contamination be identified. Groundworkers should use appropriate personal protective equipment (PPE), including respiratory protective equipment (RPE), if required and maintain good standards of hygiene to be protected from any soil contamination which may be present.
Sources Identified in Section 3.2.	Leaching of contamination into groundwater. Vertical and lateral migration of contamination through permeable deposits below the Site.	Controlled waters.	Very Low Risk	No significant potential sources have been identified and there are no licensed groundwater abstraction records for potable water within 500 m of the Site, as such, the risk to controlled waters is considered very low.
	Direct contact.	Buried infrastructure.	Low Risk	Sulphates within the ground have the potential to attached buried infrastructure. Based on the anticipated natural clay soils at the Site, the risk is considered low, however it would be prudent to assess the sulphate class of the soils at the time of any geotechnical investigation. It is considered unlikely that new potable water supply pipes are required.
Hazardous ground gas (Potential infilled ponds and pits in the south western corner).	Accumulation of gas in enclosed spaces and sub- floor voids.	Buildings and future Site users.	Very Low Risk	Limited sources of ground gas have been identified at the Site associated with potentially infilled ponds in the central area and brick pits in the south western corner. Given the very low sensitivity end use comprising a solar farm with limited infrastructure comprising battery storage and sub-stations, the potential for hazardous ground gas to accumulate is considered very low, as such, no further assessment is required.



## 4.0 Conclusions & Recommendations

## 4.1 Land Contamination Risks and Liabilities

Soils	Given the very low sensitivity end use comprising a solar farm the risk to future Site users is considered very low and no further assessment is required.		
Groundwater	No significant potential sources have been identified and there are no licensed groundwater abstraction records for potable water within 500 m of the Site, as such, the risk to controlled waters is considered very low.		
Ground Gas Limited sources of ground gas have been identified at the Site associate potentially infilled ponds in the central area and brick pits in the south corner.			
	Given the very low sensitivity end use comprising a solar farm with limit infrastructure comprising battery storage and sub-stations, the potential hazardous ground gas to accumulate is considered very low, as such, no furth assessment is required.		
Building Fabric & Services	Aggressive ground chemistry may attack buried concrete and therefore there may be a requirement for protection measures to be put in place at the Site.		
Materials Management	Earthworks will need to be undertaken under a Materials Management Plan (MMP) in accordance with the CL:AIRE Code of Practice to facilitate the reuse of these materials. The Contractor shall be responsible for the preparation of a MMP and obtaining appropriate sign off from a Qualified Person prior to the commencement of earthworks.		
Potential Contaminated Land Development Risks	Widespread contamination is considered unlikely and the preliminary risk assessment has identified a <b>very low to low</b> risk of soil/groundwater contamination and hazardous ground gas at the Site.		

## 4.2 Geotechnical Considerations

Uncertainty and Data Gaps	This assessment is based on desk study information only. No Site-specific ground investigation data has made available for review.
Preliminary Ground Model	Based on the available information, it is anticipated that the Site is likely underlain by a sequence of Topsoil and superficial Holme Pierrepont Sand and Gravel in the central area, subsequently underlain by bedrock of the Scunthorpe Mudstone Formation or Penarth Group along the western boundary. Bedrock is anticipated directly below Topsoil in the western area of the Site.
	Given the presence of a land drains, groundwater is expected to be shallow or perched.
Plausible Geo-Hazards	The geohazards listed below have been identified to follow guidance presented in the HE document CD622 'Managing Geotechnical Risk' (2019) which aims to identify and manage the geotechnical risks associated with a scheme throughout its lifespan, from planning to construction to maintenance.
	The following geohazards are considered to be substantial ground related risks associated with the proposed development. A substantial risk is defined by Delta-Simons in Appendix B.
	Potential for Made Ground associated with potentially infilled ponds in the central area and infilled pits in the south western corner. Made Ground is



	typically variable in nature and strength with a potentially low bearing capacity and unacceptable levels of total/differential settlement may occur;
	Potential for shallow groundwater within the granular superficial deposits; and
▲	Possible shrink/swelling of clay due to trees bordering the Site and along field boundaries.

## 4.3 **Recommendations and Development Constraints**

Recommendations	The following recommendations and development abnormals area considered appropriate;
	▲ A geotechnical Site investigation to assess in-situ geotechnical soil strength testing / laboratory testing and CBRs, in order to inform proposed foundation/roadway design. Targeted investigation may be required in the are of the former brick works, subject to the final development scheme;
	<ul> <li>A hotspot protocol should be put in place for groundworks to act upon should potential contamination be identified; and</li> </ul>
	<ul> <li>Subject to the proposed development scheme a Materials Management Plan (MMP) may be required in accordance with regulatory protocols during redevelopment.</li> </ul>

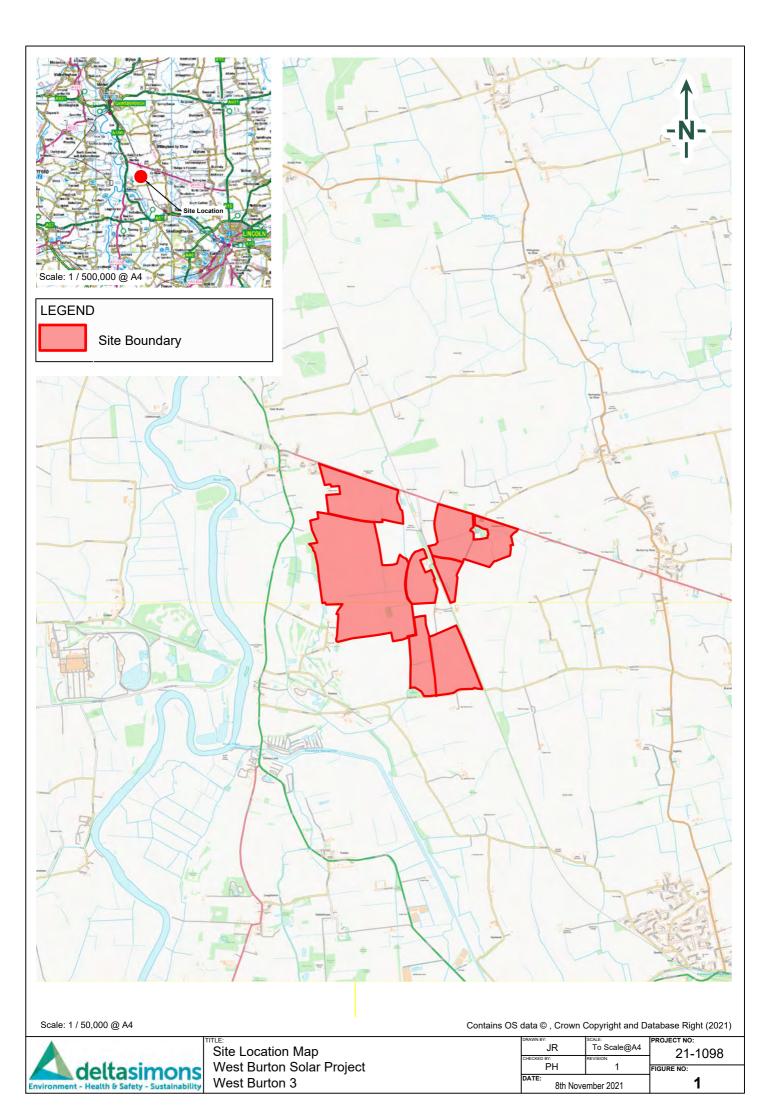


## Figures



## Figure 1 – Site Location Map





## Figure 2 – Site Layout Plan







Site Layout Plan West Burton Solar Project West Burton 3

DRAWN BY:	SCALE:	PROJECT NO:
JR	Not to Scale	21-1098.02
CHECKED BY:	REVISION:	
PH	1	FIGURE NO:
DATE:		່ າ
8th Nove	mber 2021	<b>∠</b>

## Figure 3 – Relevant Feature Plan



PH01: View across northern area



PH02: View across southern area



PH03: Access road in southern area





PH04: View along access road in central area



PH05: View eastern area



PH06: View across southern area



DRAWN BY:	SCALE:	PROJECT NO:
JR	NTS	
CHECKED BY:	REVISION:	21-1098.02
PH	1	FIGURE NO:
26 <sup>th</sup> Nove	mber 2021	3



Relevant Features Plan West Burton Solar Project West Burton 3 Appendices



## Appendix A – Limitations



### Limitations

This Report was prepared by Delta-Simons Environmental Consultants Ltd (Delta-Simons) for the sole and exclusive use of the Client and for the specific purpose for which Delta-Simons was instructed. Nothing contained in this Report shall be construed to give any rights or benefits to anyone other than the Client and Delta-Simons, and all duties and responsibilities undertaken are for the sole and exclusive benefit of the Client and not for the benefit of any other party. Delta-Simons does not intend, without its written consent through a formal letter of reliance or warranty, for this Report to be disseminated to any party other than the named Client or to be used or relied upon by any party other than the named Client. Use of the Report by any other party is unauthorised and such use is at the sole risk of the user. Any party using or relying upon this Report, other than the Client, agrees by virtue of its use to indemnify and hold harmless Delta-Simons from and against all claims, losses and damages (of whatsoever nature and howsoever or whensoever arising), arising out of or resulting from the performance of the work by Delta-Simons. Unless explicitly agreed otherwise, in writing, this Report has been prepared under Delta-Simons' Standard Terms and Conditions as included within our proposal to the Client.

The recommendations contained within this Report represent Delta-Simons professional opinions, based upon the information detailed within the Report, exercising the reasonable skill and care to be expected of a professional consultant holding itself out as having the competence, experience and resources necessary for the purpose of carrying out similar work in scope and character to the services performed. The Report needs to be considered in the light of the proposal and associated limitations of scope. The Report needs to be read and considered in full and isolated sections cannot be used without full reference to other elements of the report and any previous works referenced within the Report.

Where Delta-Simons has obtained, reviewed and evaluated information in preparing this Report from the Client and others and Delta-Simons conclusions, opinions and recommendations has been reasonably determined using this information, Delta-Simons does not warrant the accuracy of the third-party information provided to it and cannot be responsible for any opinions which Delta-Simons has expressed, or conclusions which it has reached in reliance upon information which is subsequently proven to be inaccurate.

Site surveys document the conditions encountered at the time of survey only and conditions may change due to natural processes or human intervention. As such, surveys represent an assessment at a specific point in time and Delta-Simons cannot be responsible for adverse conditions which arise or become apparent after the time of the survey or for conditions which sit outside the scope for which the survey or Report was commissioned.

Where intrusive investigations have been completed, information, comments and opinions given in this report are based on the ground conditions encountered during the site work period and on the results of laboratory and field tests performed during the investigation. Ground conditions are inherently variable such that no investigation can be exhaustive to the extent that all adverse conditions are revealed. Conditions may therefore be present beneath the site that were not apparent in the data reviewed or obtained as part of this assessment. It should be noted that groundwater levels vary due to seasonal and other effects and may at times differ to those measured during the investigation. Delta-Simons does not warrant or guarantee that the Site is free of hazardous or potentially hazardous materials or conditions. Where risk assessment is undertaken, this is based upon the standards, guidance and common practice at the time of the assessment and Delta-Simons cannot be responsible for conditions which become apparent following changes in guidance or practice or advancements in scientific knowledge which change the position in relation to assessment of risk.

No aspect of this Report constitutes a design. Where this information is used in design, the designer should verify the information has been used appropriately.

Where budgets are prepared and presented within the Report, these are for information only to indicate the likely magnitude of a cost and do not represent an invitation to treat for the works. All budgets and programmes presented should be reviewed and verified by appropriately qualified and experienced independent Project Managers and Cost Consultants.



## Appendix B – Risk Definitions



## **Contaminated Land Risk Definitions**

The following methodology is based on the methodology presented in CIRIA C552 Contaminated Land Risk Assessment: A Guide to Good Practice 2001. It requires the classification of the:

Magnitude of the potential consequence (severity) of the Risk occurring: and

Magnitude of the Probability (likelihood) of the Risk occurring.

The classifications are then compared to indicate the risk presented by each pollutant linkage.

### **Consequence to Receptor Definition Matrix**

	Human Health	Controlled Waters	Buildings/Services
Severe Consequence	Acute or chronic permanent impact on human health.	Sensitive controlled water pollution ongoing, or just about to occur.	Catastrophic collapse
	Chronic permanent impact on human health	Gradual pollution of sensitive controlled water	Degradation of materials
Mild Consequence	Chronic temporary impact on human health		Damage to building rendering it unsafe.to occupy (e.g. foundation damage resulting in instability).
Minor Consequence	Non-permanent health effects to human health (easily prevented by means such as personal protective clothing etc).	Slight discoloration of water	Easily repairable effects of damage to buildings, structures and services, i.e. discoloration of concrete

### Probability Definitions

Probability	Definition in Context
Higher	There is a pollution linkage and an event that either appears very likely in the short term and almost inevitable over the long term, or there is evidence at the receptor of harm or pollution. Positive evidence of source, pathway and receptor.
Likely	There is a pollution linkage and all the elements are present and in the right place, which means that it is probable that an event will occur. Circumstances are such that an event is not inevitable, but possible in the short term and likely over the long term. Suspect source, pathway, and receptor
Low Likelihood	There is a pollution linkage and circumstances are possible under which an event could occur. However, it is by no means certain that even over a longer period such event would take place, and is less likely in the shorter term.
Unlikely	There is a pollution linkage but circumstances are such that it is improbable that an event would occur even in the very long term. No evidence of hazard, pathway, and receptor



		Consequence/Magnitude of impact					
		Severe Medium Mild Mi					
~	High	Very High	High	Moderate	Moderate/Low		
abilit	Likely	High	Moderate	Moderate/low	Low		
Probability	Low Likelihood	Moderate	Moderate/low	Low	Very Low		
	Unlikely	Moderate/low	Low	Very Low	Very Low		

### Standard Risk Matrix

### Classified risks and likely action

Significance Level	Definition/Comments
	There is a high probability that severe harm could arise to a designated receptor from an identified hazard, OR, there is evidence that severe harm to a designated receptor is currently happening.
Very High Risk	This risk, if realised, is likely to result in a substantial liability. Urgent investigation (if not undertaken already) and remediation are likely to be required.
	Demonstrable contaminated land situation, highest threat & liability level, urgent action recommended.
	Harm is likely to arise to a designated receptor from an identified hazard.
High Risk	Realisation of the risk is likely to present a substantial liability. Urgent investigation (if not undertaken already) is required and remedial works may be necessary in the short term and are likely over the longer term.
	Likely contaminated land situation, risk assessment and action recommended.
	It is possible that harm could arise to a designated receptor from an identified hazard. However, if is either relatively unlikely that any such harm would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild.
Moderate	Investigation (if not already undertaken) is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the longer term.
	Plausible contaminated land situation, risk assessment and possible action recommended.
	It is possible that harm could arise to a designated receptor from an identified hazard, but it is likely that this harm, if realised, would at worst normally be mild.
	Unlikely contaminated land situation, possible risk assessment and possible action.
Very Low Risk	There is a low possibility that harm could arise to a receptor. In the event of such harm being realised it is not likely to be severe.
	Negligible risk, no action recommended except vigilance for changes in conditions.



## Geotechnical Risk Classification

The geohazards listed in the report within Section 4 follow guidance presented in Clayton, C.R.I. (2001) *Managing Geotechnical Risk*, Thomas Telford and the Highways Agency document CD622 '*Managing Geotechnical Risk*' (2008) which aims to identify and manage the geotechnical risks associated with a scheme throughout its lifespan, from planning to construction to maintenance.

For each geohazard the probability of the hazard occurring (P) has been considered together with the impact it would have (I) if it were to happen to calculate the risk rating between 1 and 25.

Risks that fall within Moderate, Significant and Severe categories below are considered to be *substantial* and are therefore listed within the report.

Probability	(P)	
Very Likely (VLk)	5	
Likely (Lk)	4	Х
Plausible (P)	3	
Unlikely (U)	2	
Very Unlikely (VU)	1	

Impact	(I)	
Very High (VH)	5	
High (H)	4	=
Medium (M)	3	
Low (L)	2	
Very Low (VL)	1	

(R)	Risk
20 – 25	Severe
15 – 19	Substantial
10 – 14	Moderate
5 – 9	Minor
1 – 4	Negligible



## Appendix C – Historical Maps



## **Historical Mapping Legends**

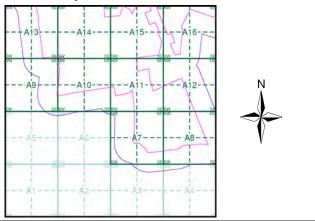
Ordnance Survey County Series 1:10,560	Ordnance Survey Plan 1:10,000	1:10,000 Raster Mapping
Gravel Sand Other Pit Pit Pits	ر شمی Chalk Pit, Clay Pit و موجود Gravel Pit در میں در Chalk Pit, Clay Pit در میں در Chalk Pit	Gravel Pit Gravel Pit Gravel Pit
Orchard	Sand Pit	Rock Cscattered)
A Reeds Marsh	Refuse or Lake, Loch	ວັງຈີຈີອ Boulders ຈີ Boulders ເຊິ່ງຈີອີອອີອອອອອອອອອອອອອອອອອອອອອອອອອອອອອອອ
4 2 2 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2	Dunes Boulders	Shingle Mud Mud
Mixed Wood Deciduous Brushwood	ネ 余 Coniferous 介	Sand Sand (Sand Pit
	ሩን ሩን Orchard በი_ Scrub \ኒአ Coppice	Slopes Top of cliff
	f f Bracken million Heath Million, Rough	General detail Undergroun detail Overbead detail
Fir Furze Rough Pasture	Grassland →⊥ Marsh →↓//// Reeds →± Saltings	railway Multi-track Single track
Arrow denotes Arrigonometrical flow of water Station		railway railway County boundary Civil, parish
-∔• Site of Antiquities • Bench Mark Pump, Guide Post, Well, Spring, Signal Post Boundary Post	Building Glasshouse	(England only) community District, Unitary, Metropolitan, Constituend London Borough boundary
•285 Surface Level	Pylon ————————————————————————————————————	దం Area of wooded దంది Non-conifer ≎egetation దంది trees
Contour Contour		○ Non-coniferous ○ trees (coattered) ★★ Coniferous trees
Earcad Earcad	Cutting Embankment Standard Gauge	<ul> <li>A Non-coniferous trees (scattered)</li> <li>★ Coniferous trees</li> <li>Coniferous trees (scattered)</li> <li>A Coniferous coniferous trees</li> </ul>
Main Roads Un-Fenced Un-Fenced Sunken Road Minor Roads Fenced Un-Fenced Un-Fenced Raised Road	Standard Gauge	<ul> <li>Coniferous</li> <li>Coniferous</li> <li>Coniferous</li> </ul>
Main Roads Un-Fenced Un-Fenced Un-Fenced Un-Fenced	Standard Gauge           Multiple Track           Standard Gauge              Road '''        Foot         Under       Over       Crossing         Bridge       Siding, Tramway         or Mineral Line	<ul> <li></li></ul>
Main Roads Un-Fenced Un-Fenced Sunken Road Road over Road over Contour Minor Roads Fenced Un-Fenced Raised Road Railway over		<ul> <li>trees (scattered)</li> <li>trees</li> <li>trees (scattered)</li> <li>trees</li> <li>Coniferous trees (scattered)</li> <li>Positioned tree</li> <li>Marsh, Satt</li> </ul>
Contour     Contour       Main Roads     Fenced       Un-Fenced     Minor Roads       Un-Fenced     Un-Fenced       Sunken Road     Raised Road       Road over Railway     Railway over River       Railway over     Level Crossing	Standard Gauge           Multiple Track         Road        Foot         Under       Over       Foot         Siding, Tramway       Siding, Tramway          Narrow Gauge	$ \begin{array}{c} & \text{trees (scattered)} \\ & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $
Contour     Contour       Main Roads     Fenced       Un-Fenced     Minor Roads       Un-Fenced     Un-Fenced       Sunken Road     Raised Road       Road over     Railway over       Railway over     Road       Railway over     Level Crossing       Road over     Road over		
Contour       Contour         Main Roads       Image: Fenced Un-Fenced       Minor Roads       Image: Fenced Un-Fenced         Sunken Road       Image: Fenced Un-Fenced       Raised Road         Image: Fenced Un-Fenced       Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Road over Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Road over Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Road over Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Road over Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Road over Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Road over Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Road over Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Fenced Un-Fenced       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced       Road over Raised Road       Image: Fenced Un-Fenced         Image: Fenced Un-Fenced Un-Fenced       Fenced Un-Fenced       Image: Fenced Un-Fenced     <		↓       trees (scattered)       ★       trees         ↓       ↓       ↓       ↓       Positioned tree         ↓       ↓       ↓       ↓       Positioned tree         ↓       ↓       ↓       ↓       ↓       ↓         ↓       ↓       ↓       ↓       ↓       ↓       ↓         ↓
Contour       Contour         Main Roads       Fenced       Minor Roads       Fenced         Un-Fenced       Minor Roads       Fenced       Un-Fenced         Sunken Road       Road over Railway       Raised Road         Road over Road       Road over Road       Railway over Level Crossing         Road over River or Canal       Road over Ferced       Road over Stream		Coniferous trees (scattered)       A       A       Positioned tree         A       A       Coniferous trees (scattered)       A       Positioned tree         A       A       Orchard       A       Coppice or Osiers         A       A       Orchard       A       Coppice or Osiers         A       A       Orchard       A       Coppice or Osiers         A       A       Grassland       A       Heath         A       A       Scrub       A       Marsh, Salt Marsh or R         A       Marsh igh water (springs)       Mean low water (springs)       Mean low water (springs)         A       Telephone line (where shown)        Electricity transmission (with poles)
Jontour       Contour         Main Roads       Image: Sunken Road       Minor Roads       Fenced         Sunken Road       Image: Sunken Road       Raised Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Raised Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Image: Sunken Road         Image: Sunken Road       Image: Sunken Road       Image: Sunken Road       Im		Coniferous trees (scattered)       A       Positioned tree         A       Coniferous trees (scattered)       Positioned tree         A       A       Orchard       Coppice or Osiers         A       A       Orchard       A       Coppice or Osiers         A       A       Orchard       A       Coppice or Osiers         A       A       Orchard       A       Heath         A       A       Orchard       A       Heath         A       On-       Scrub       A       Marsh, Salt Marsh or R         MHW(S)       Mean high water (springs)       MLW(S)       Mean low water (springs)         Image: Heath Heath       Image: Heath Heath       Heath       Heath         MHW(S)       Mean high water (springs)       MLW(S)       Mean low water (springs)         Image: Heath Heath       Image: Heath Heath       Image: Heath Heath       Heath         Image: Heath Heath       Image: Heath Heath       Image: Heath Heath       Image: Heath Heath         Image: Heath Heath       Image: Heath Heath       Image: Heath Heath       Image: Heath Heath         Image: Heath Heath       Image: Heath Heath       Image: Heath Heath       Image: Heath Heath         Image: Heath Heath       Image: Heath H
Jointour       Contour         Main Roads       Fenced         Un-Fenced       Minor Roads         Un-Fenced       Un-Fenced         Sunken Road       Raised Road         Road over       Railway over         Railway       Image: Contour         Road over       Railway over         Road       Image: Contour         Road over       Road over         Road over       Road over         Road over       Road over         Stream       Road over         Image: Conty Boundary (Geographical)       County & Civil Parish Boundary         County & Civil Parish Boundary       Administrative County & Civil Parish Boundary		Coniferous       Image: Coniferous       Image: Coniferous       Positioned         Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous         Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous         Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous         Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous         Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous         Image: Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous       Image: Coniferous         Image:

# deltasimons

## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1885	2
Nottinghamshire	1:10,560	1900	3
Lincolnshire	1:10,560	1906	4
Lincolnshire	1:10,560	1922	5
Lincolnshire	1:10,560	1922	6
Lincolnshire	1:10,560	1947	7
Ordnance Survey Plan	1:10,000	1956	8
Ordnance Survey Plan	1:10,000	1974 - 1979	9
Ordnance Survey Plan	1:10,000	1980 - 1981	10
10K Raster Mapping	1:10,000	2000	11
10K Raster Mapping	1:10,000	2006	12
VectorMap Local	1:10,000	2021	13

## Historical Map - Slice A



### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

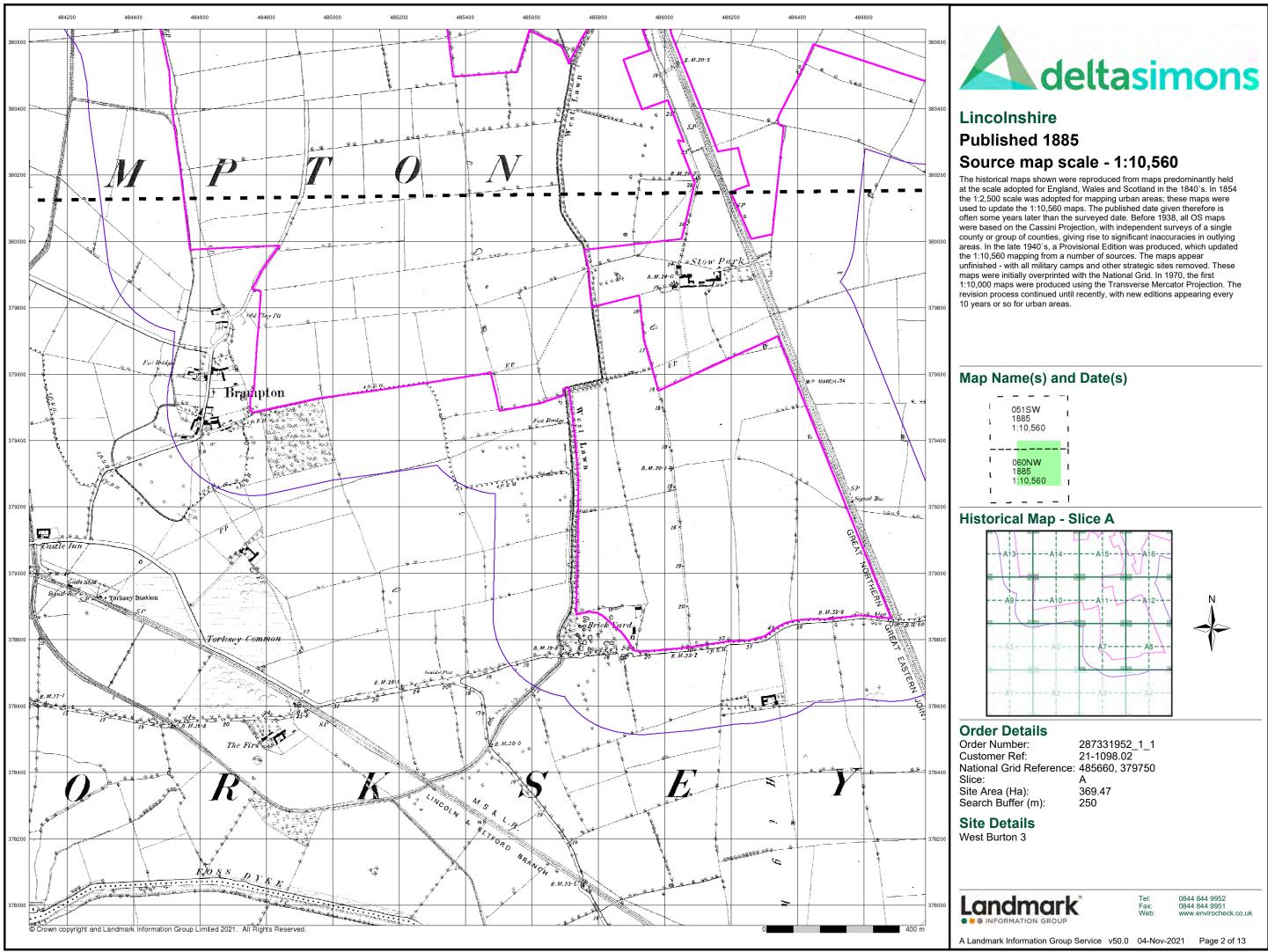
А 369.47 250

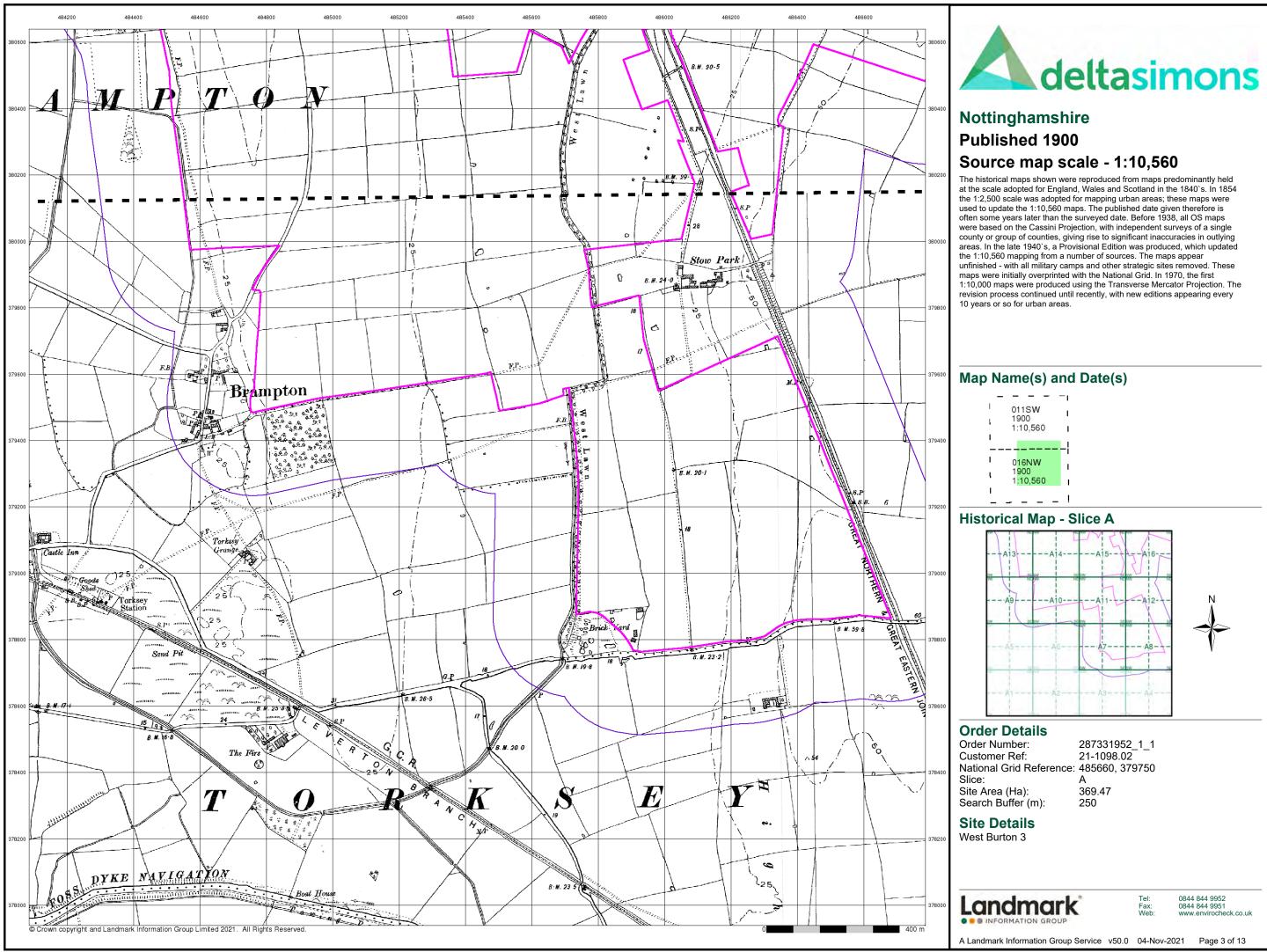
### Site Details West Burton 3

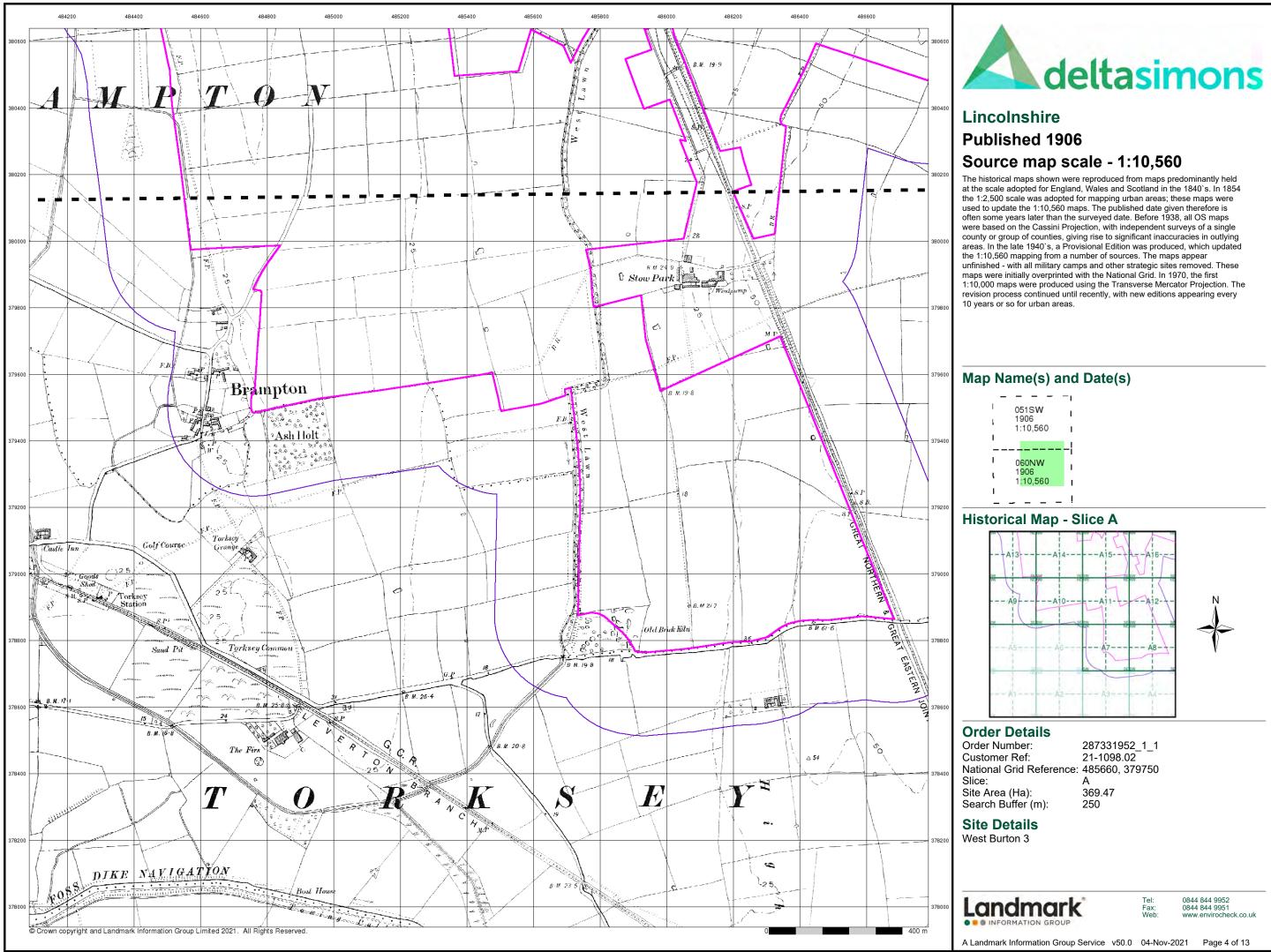


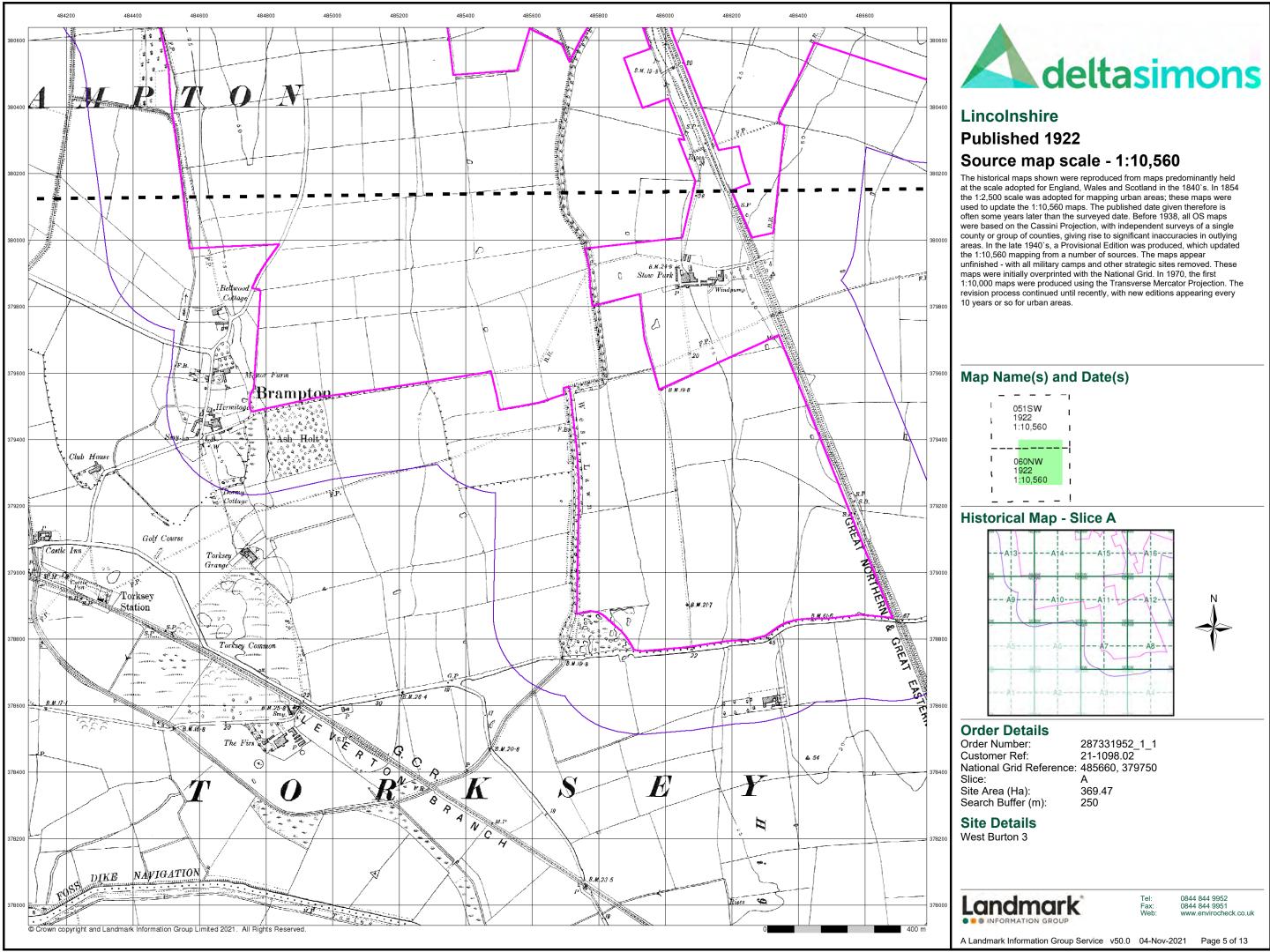


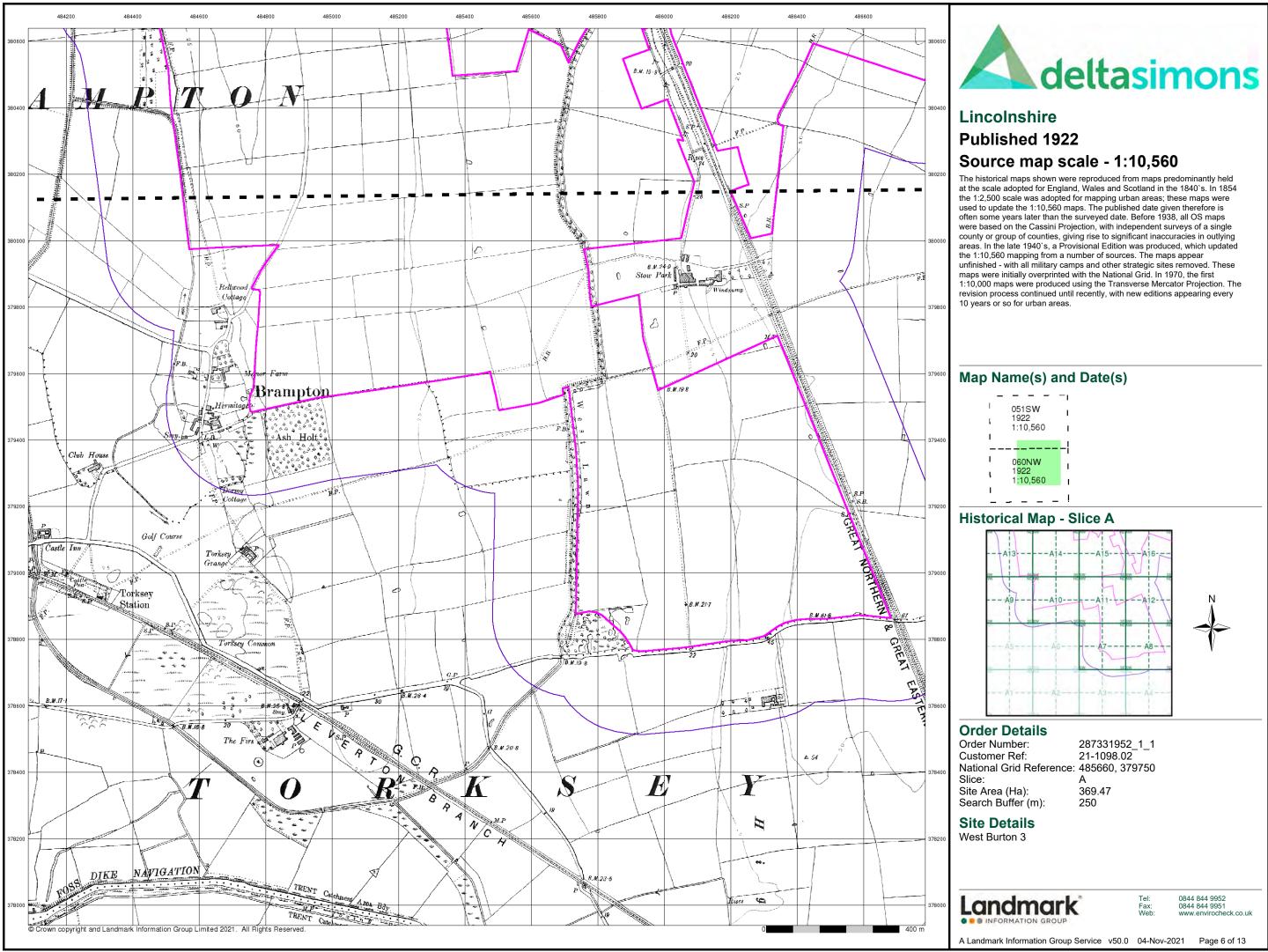
Tel: Fax: Web:

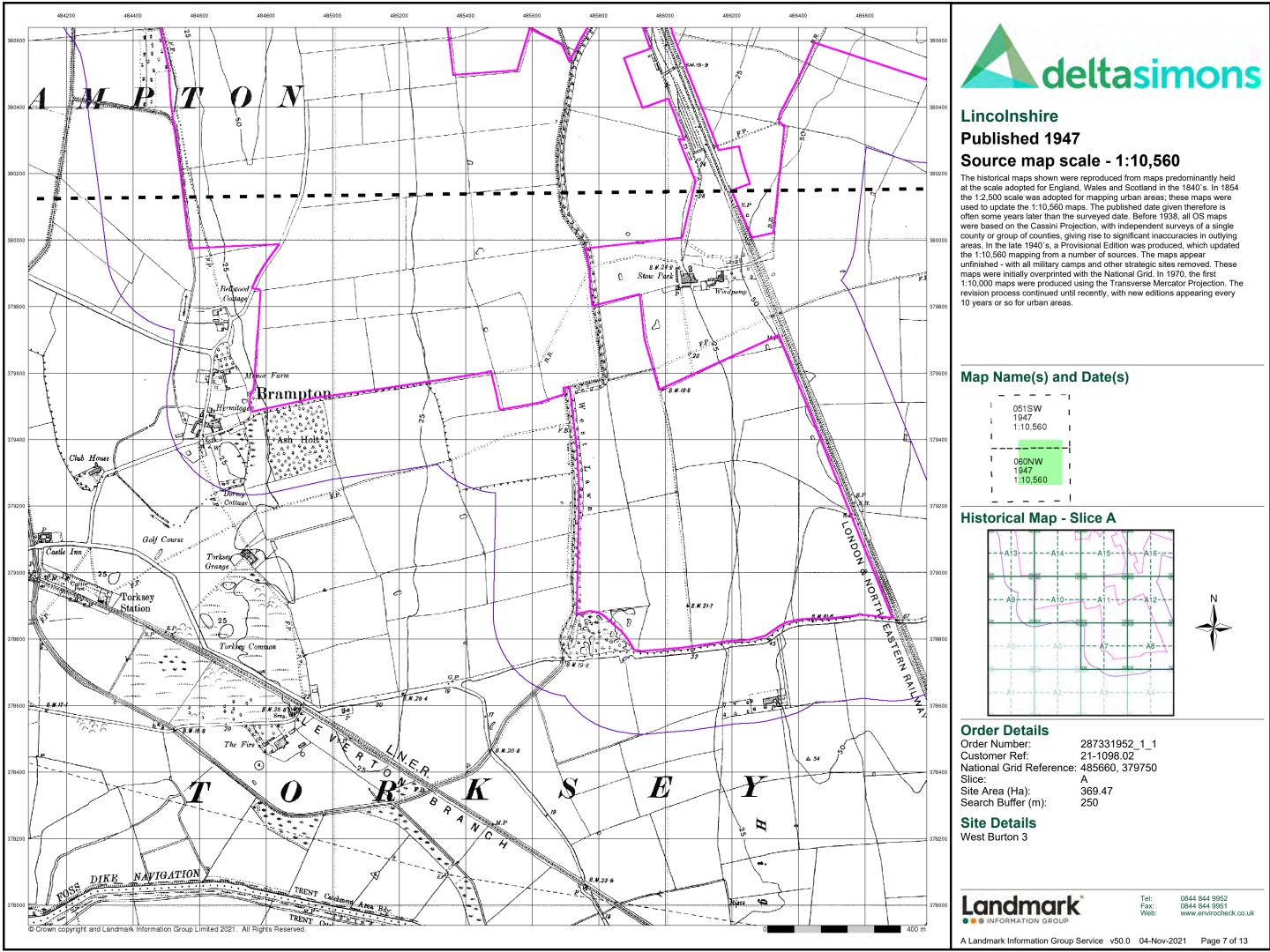


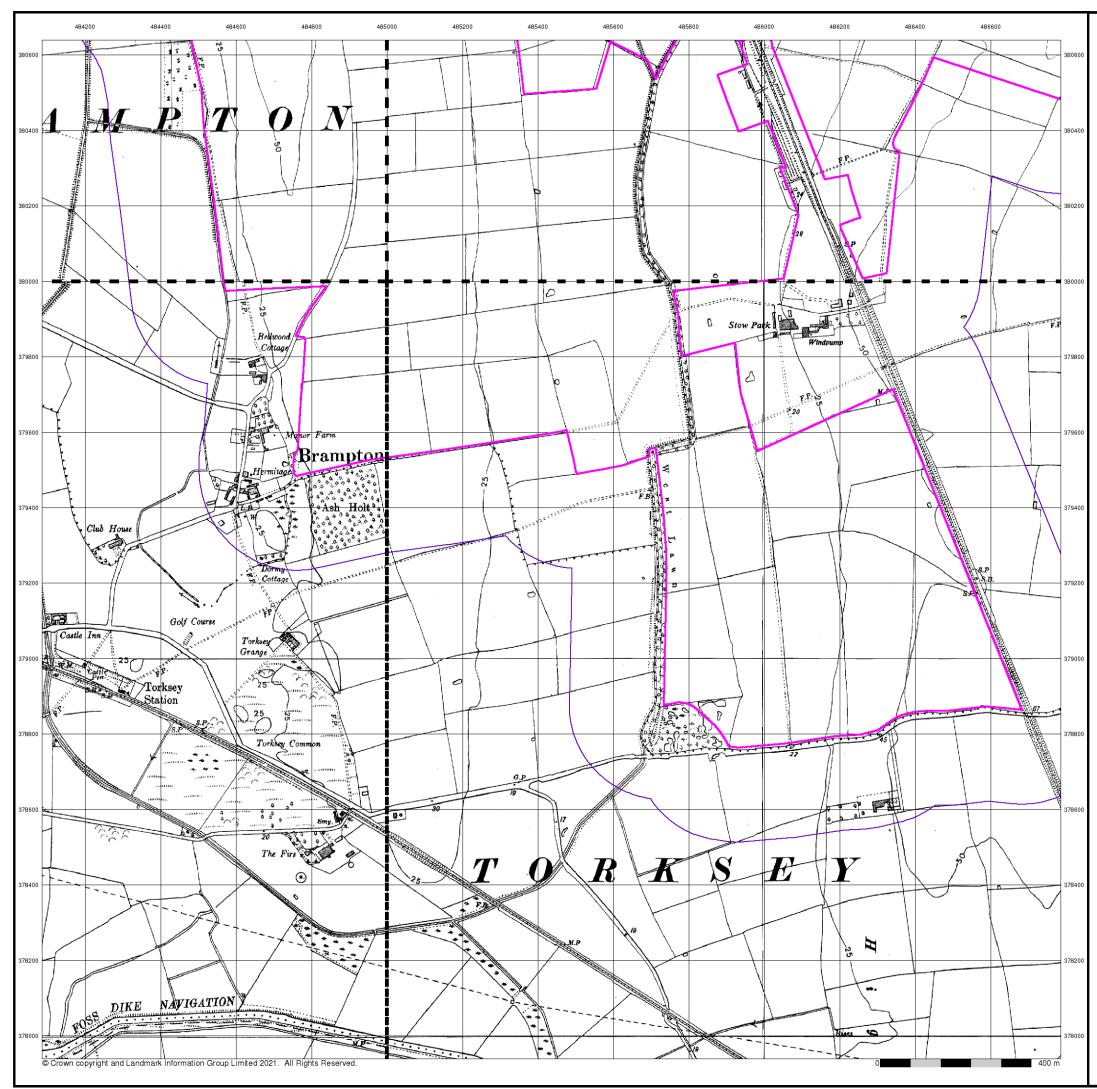












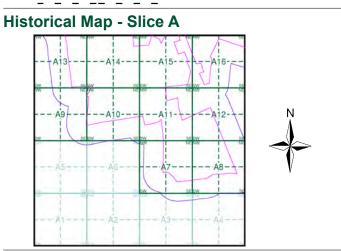
## **Ordnance Survey Plan** Published 1956

## Source map scale - 1:10,000

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

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

SK88SW | SK88SE | 1956 | 1956 | 1:10,560 | 1:10,560 | I - 1 - - -SK87NW SK87NE 1956 | 1956 | 1:10,560 1:10,560 Т



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 250

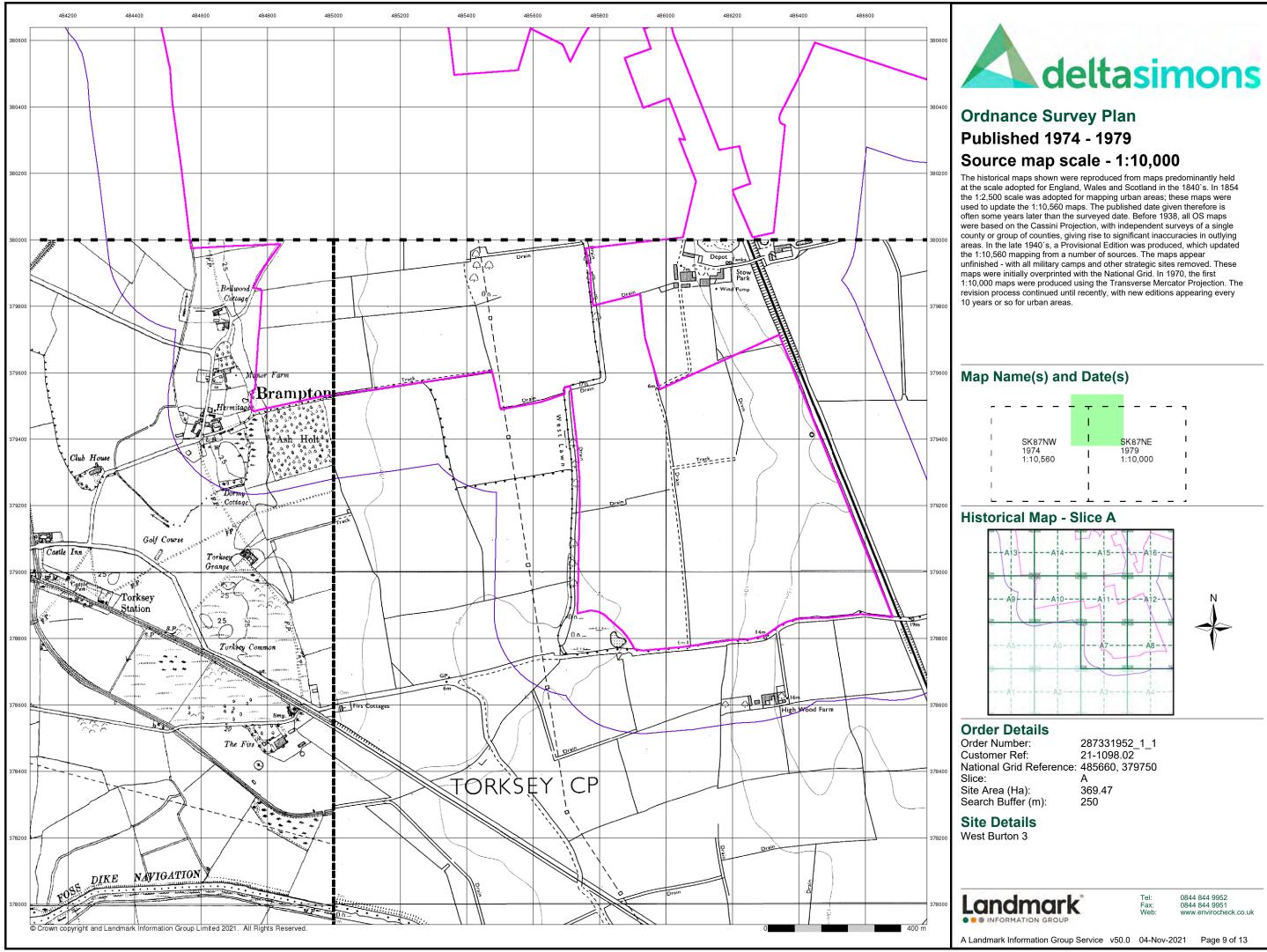


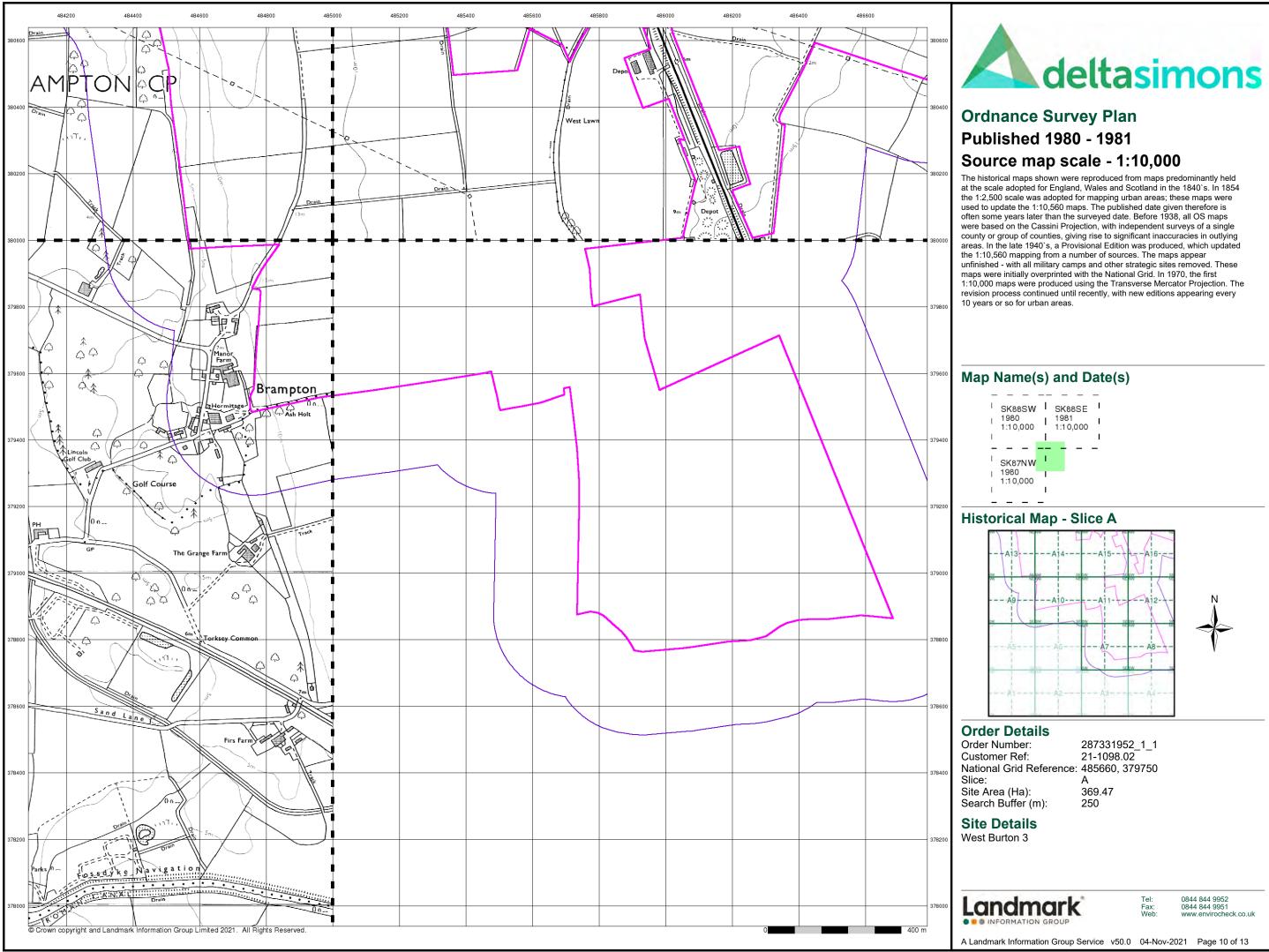


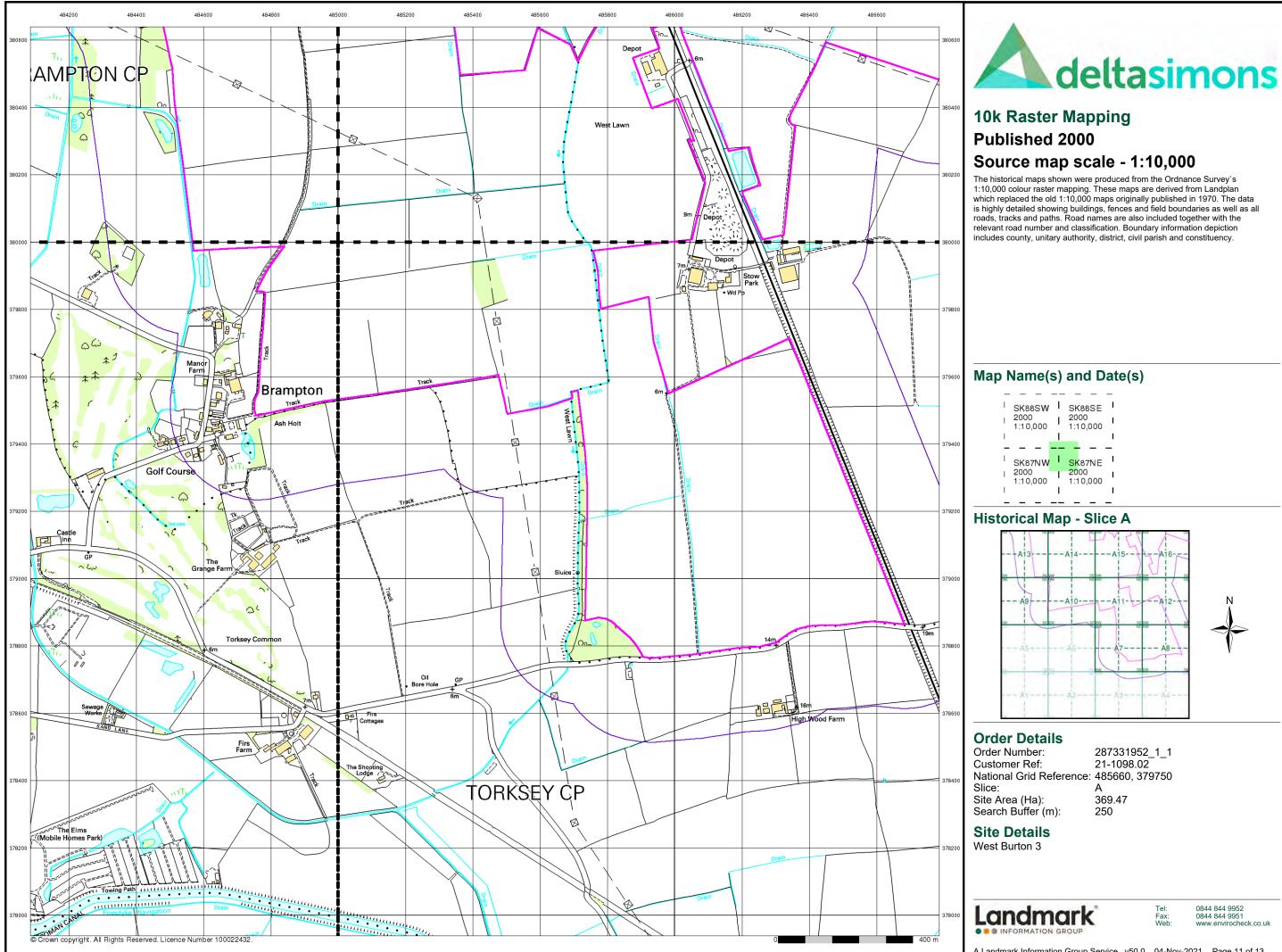
0844 844 9952

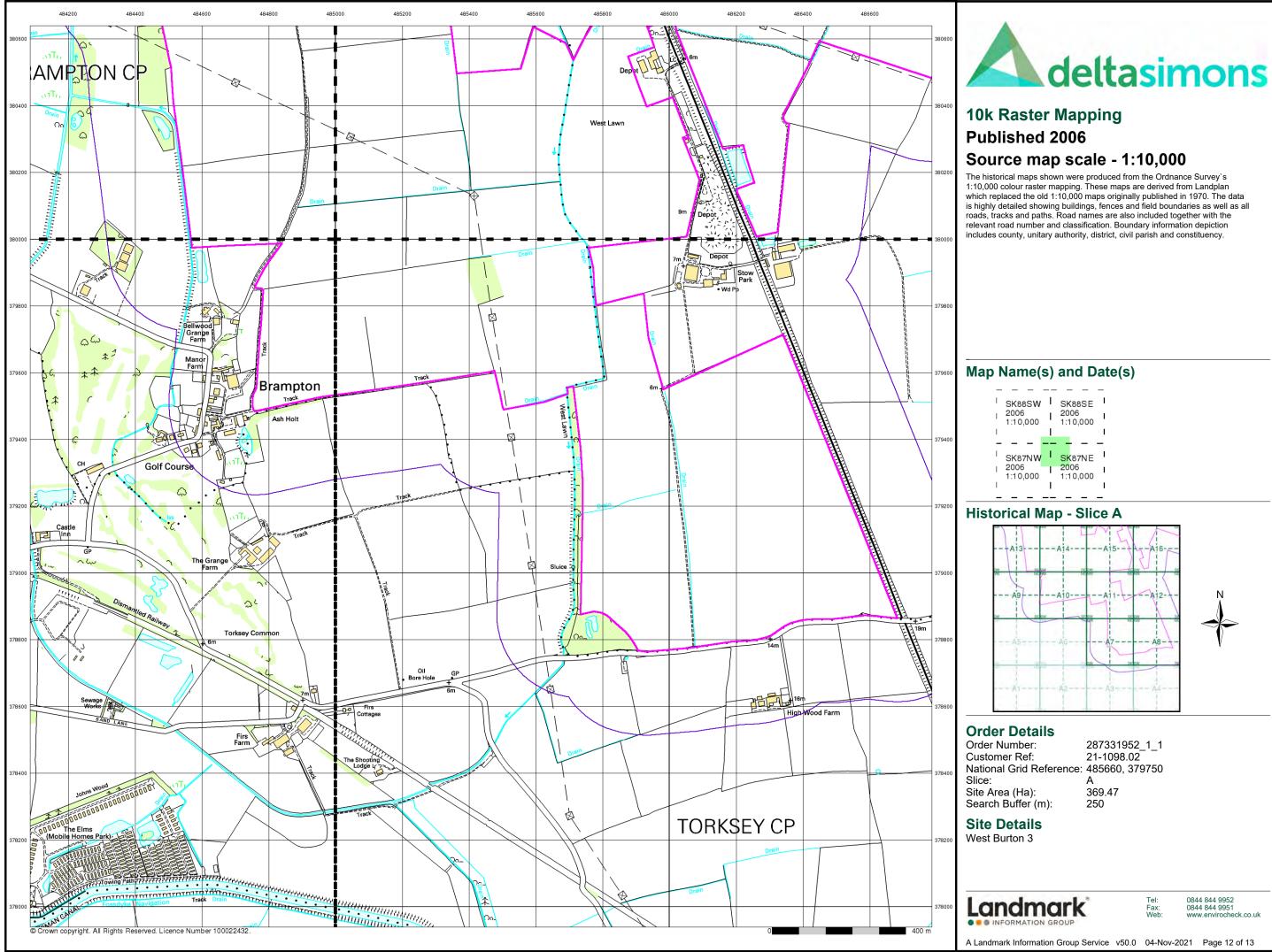
Tel: Fax: Web:

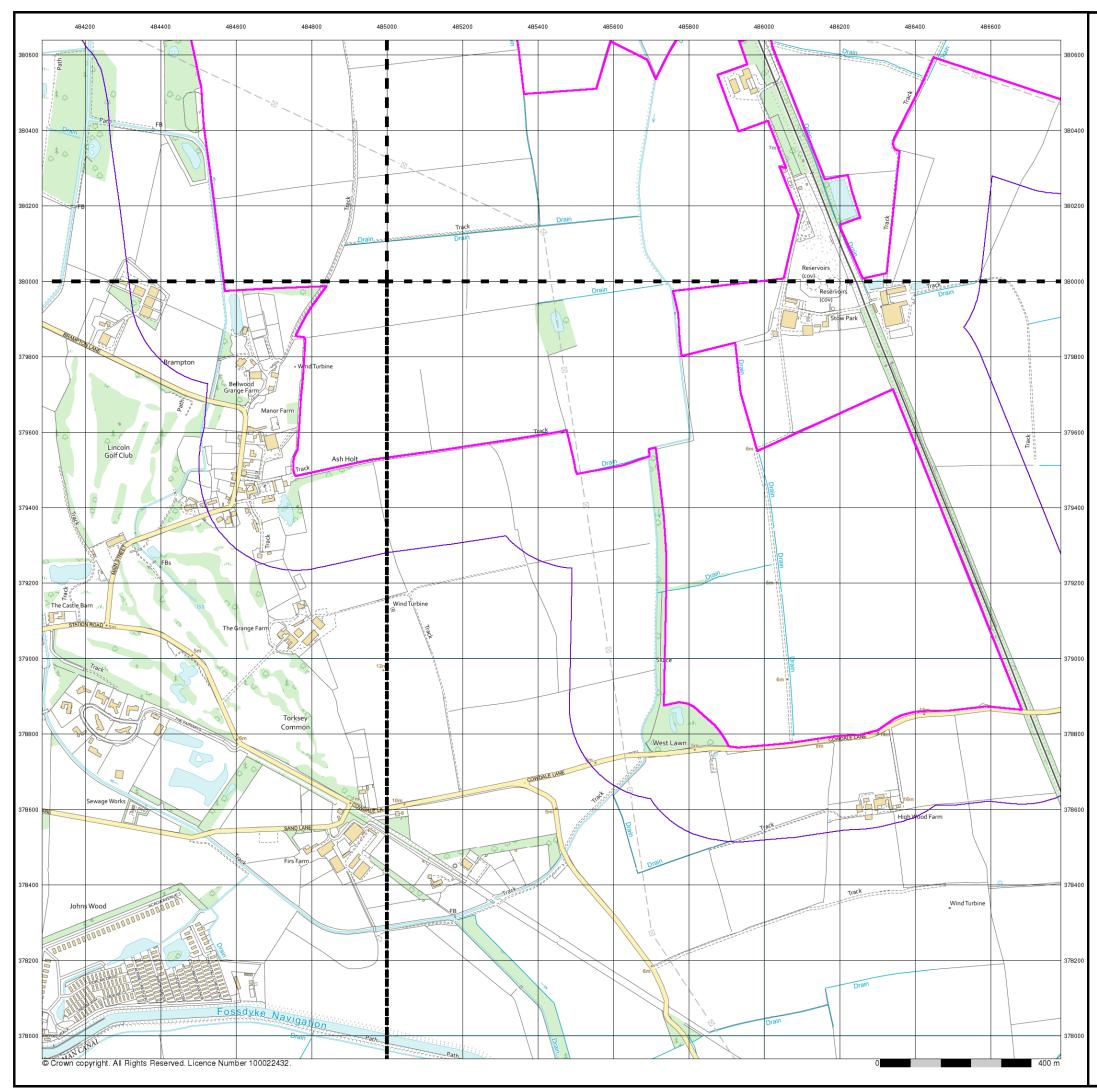
0844 844 9951 www.enviroched heck co uk











## VectorMap Local Published 2021

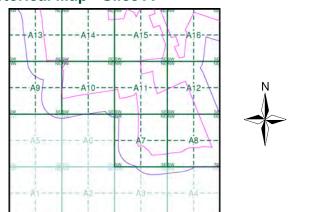
## Source map scale - 1:10,000

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

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

SK88SW	SK88SE	I
l 2021 Variable	2021 Variable	I
	Vanable	I
	I SK87NE	I
I SK87NW 2021 Variable	I SK87NE I 2021 Variable	1

#### - - - -- - - -Historical Map - Slice A



**Order Details** 

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

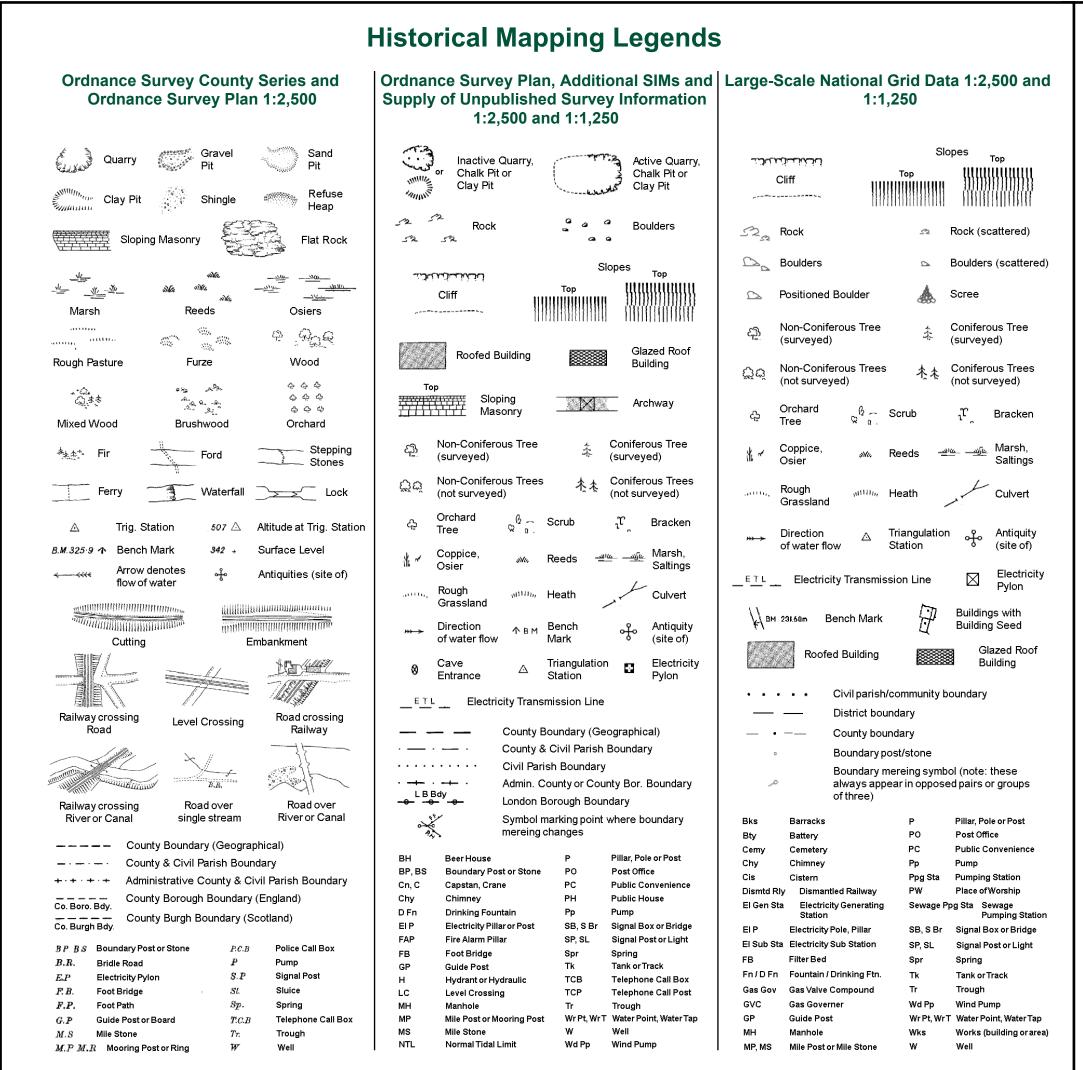
287331952\_1\_1 21-1098.02 А 369.47 250





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

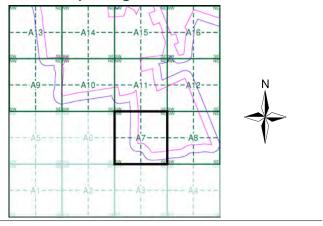
Tel: Fax: Web:



#### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1974 - 1975	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

#### **Historical Map - Segment A7**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

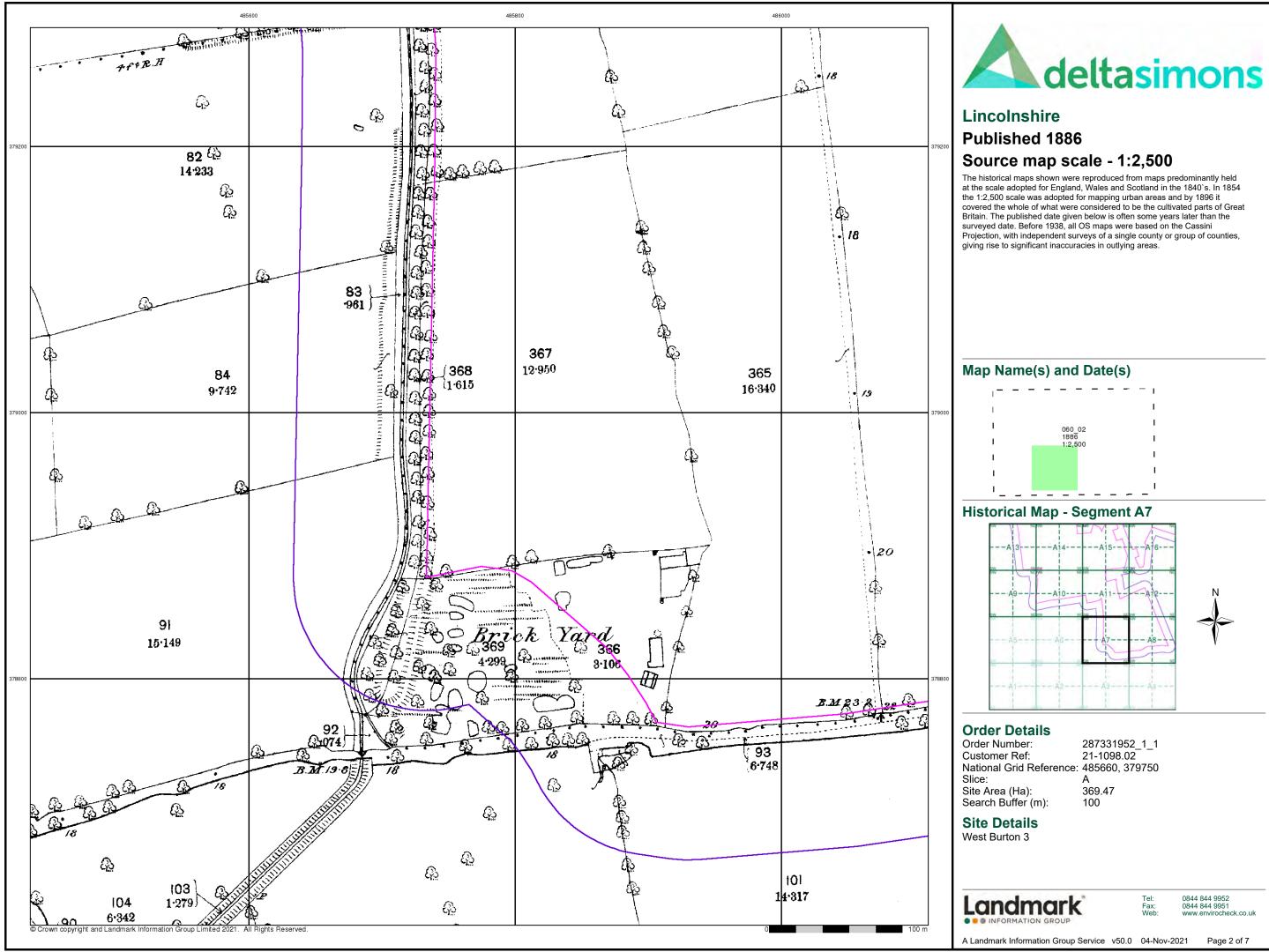
Tel

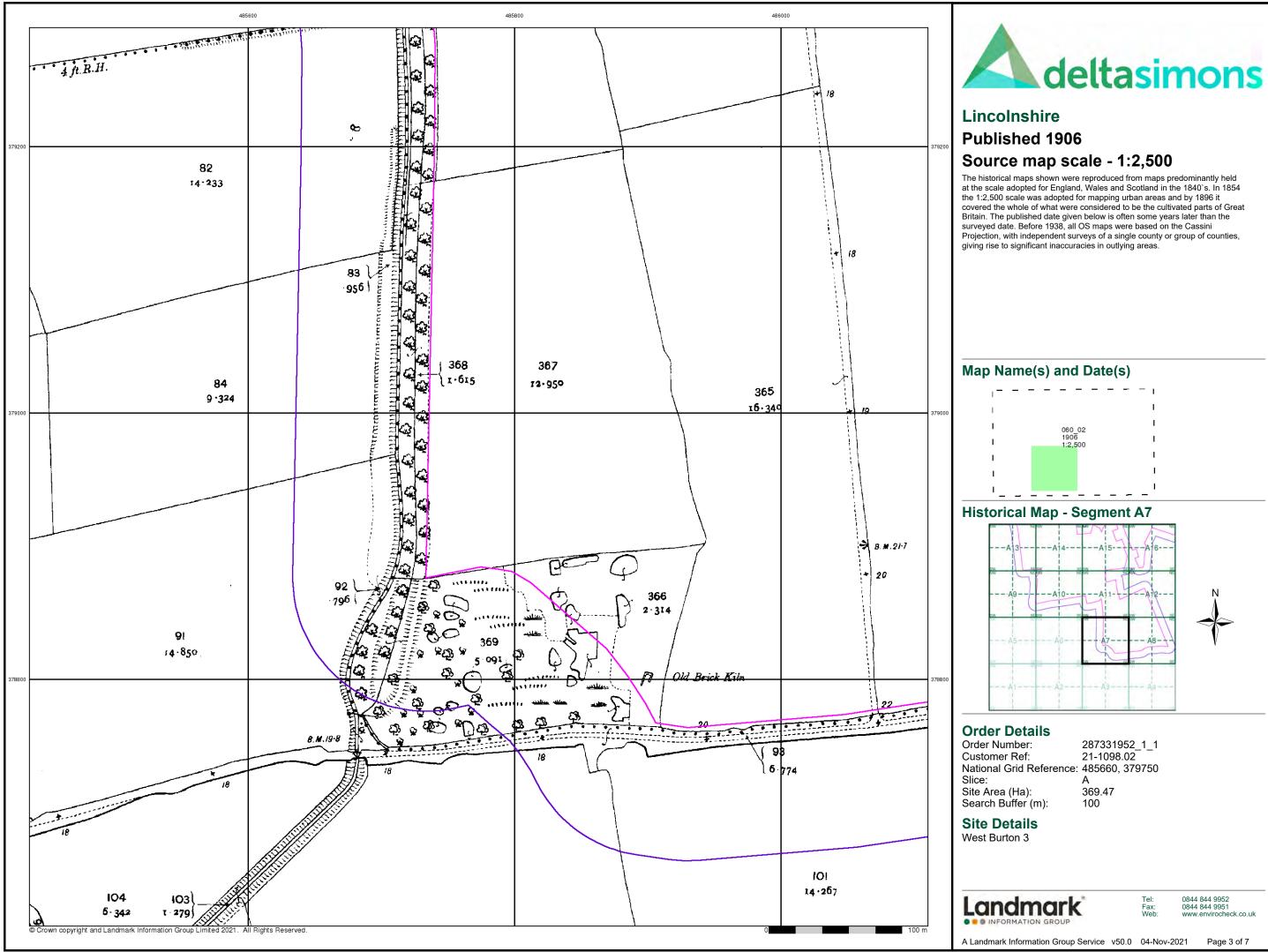
Fax: Web

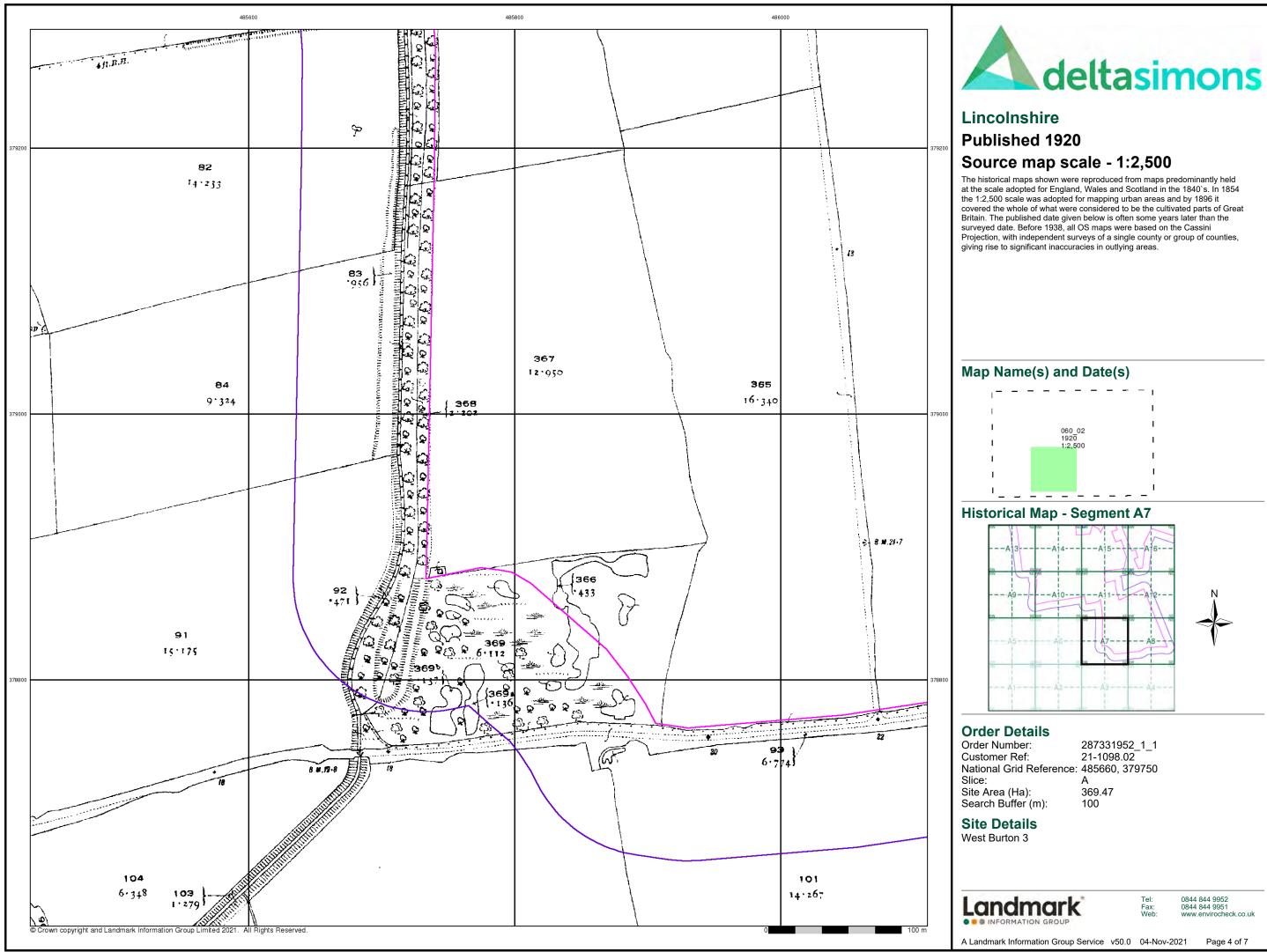


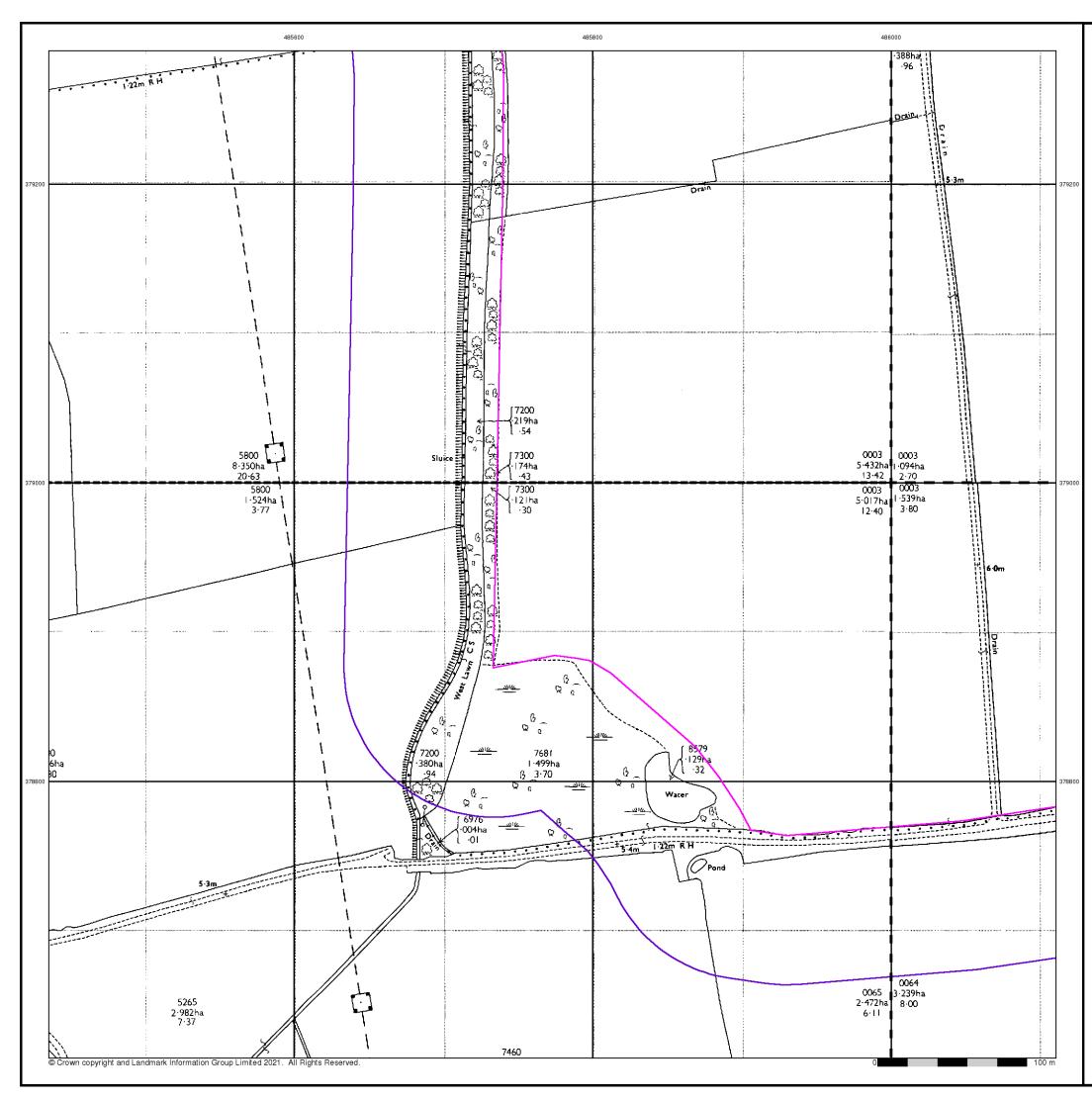










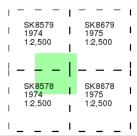




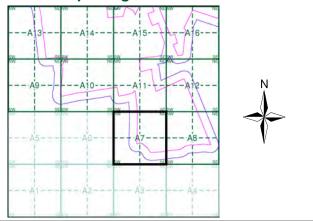
## **Ordnance Survey Plan** Published 1974 - 1975 Source map scale - 1:2,500

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 A7**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

#### Site Details West Burton 3

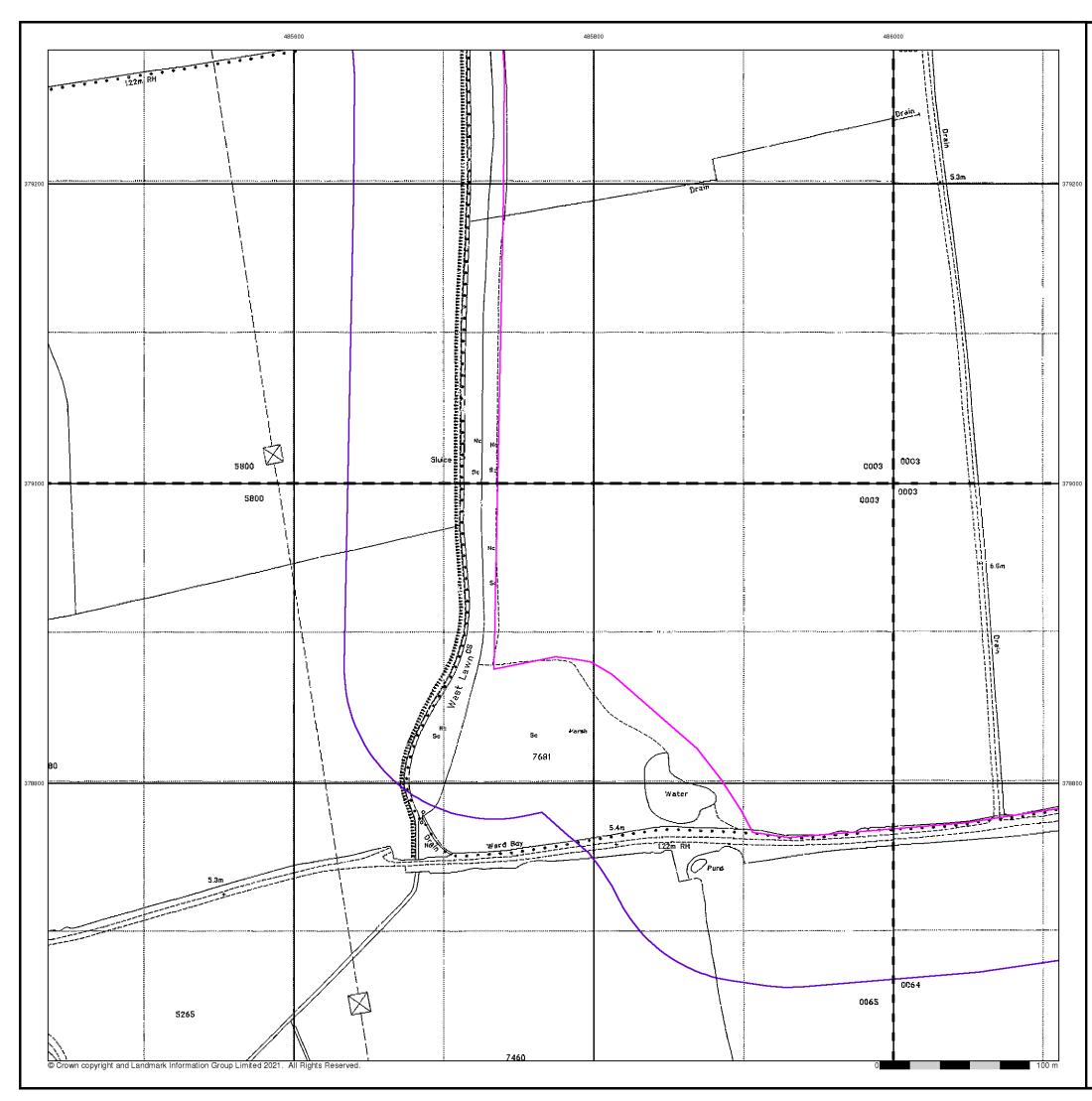


0844 844 9952 0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 04-Nov-2021

Tel: Fax: Web:

Page 5 of 7



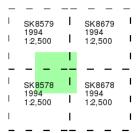
## Large-Scale National Grid Data

## Published 1994

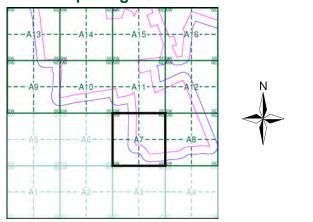
## Source map scale - 1:2,500

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

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



#### **Historical Map - Segment A7**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

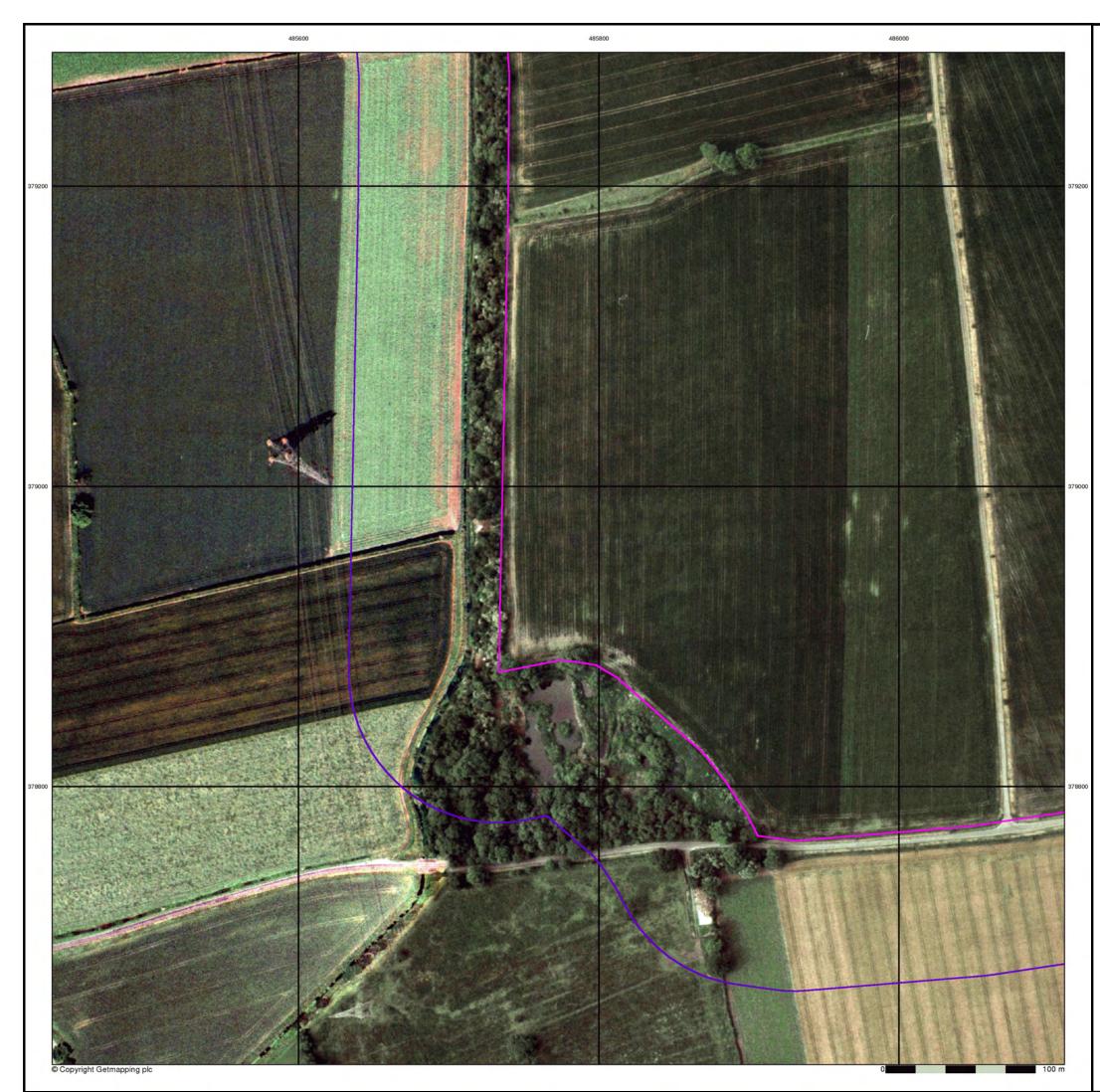
#### Site Details West Burton 3



0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

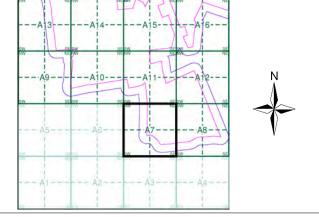




## **Historical Aerial Photography** Published 1999

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





#### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

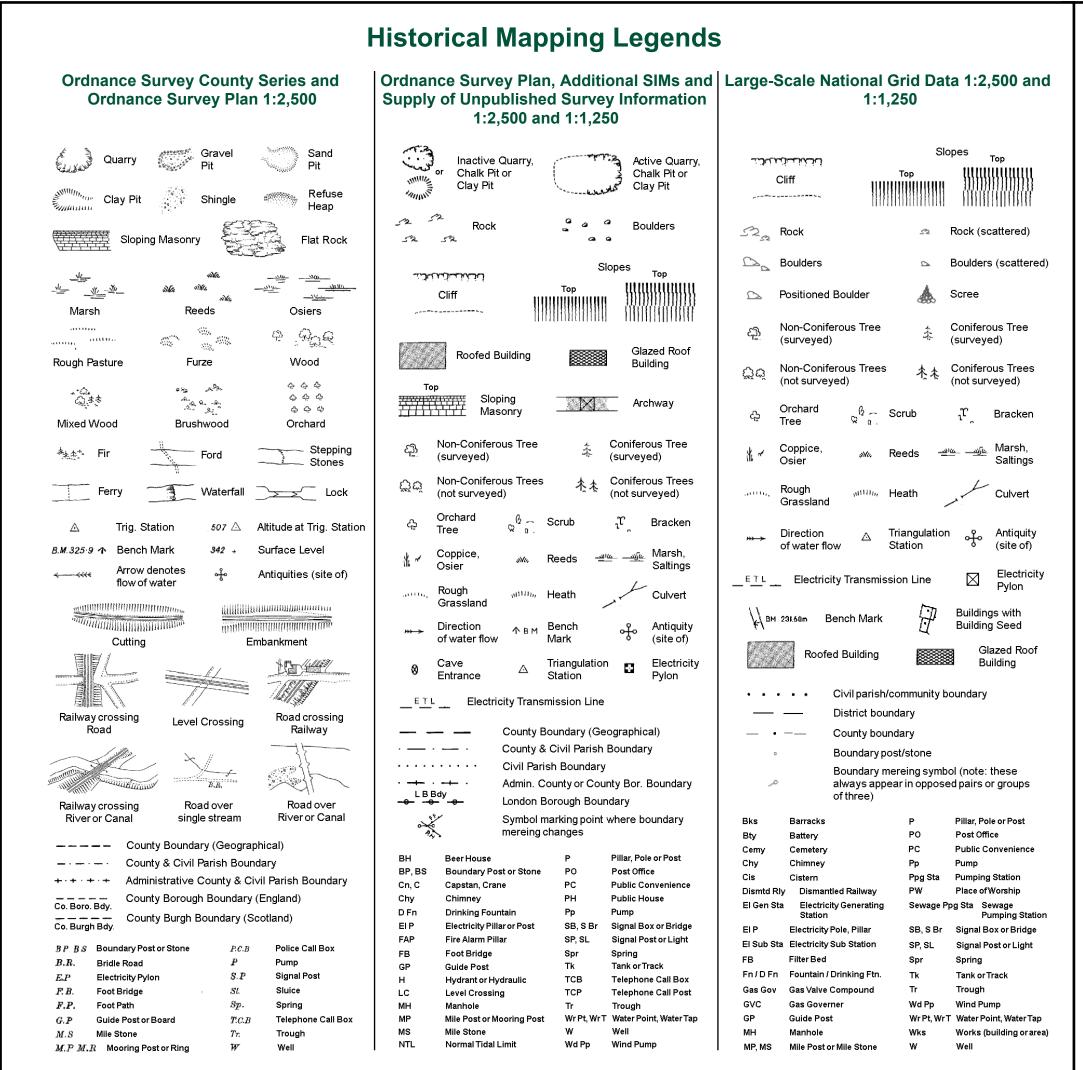
 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

A 369.47 100

Tel: Fax: Web:



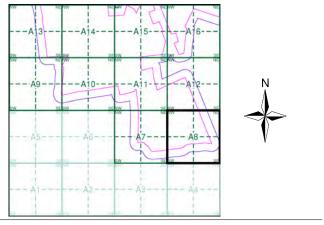




#### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1975	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

#### **Historical Map - Segment A8**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

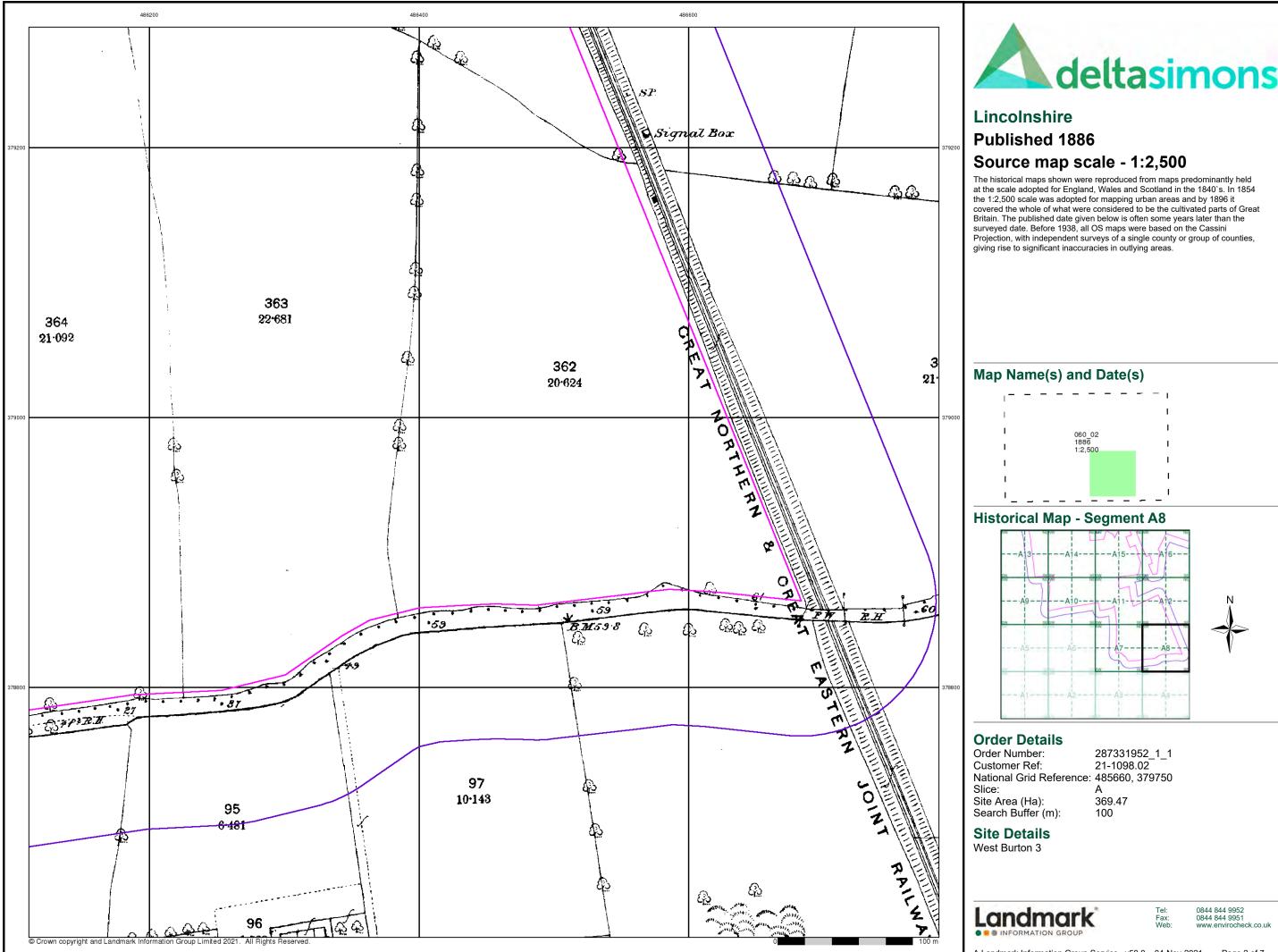
Tel

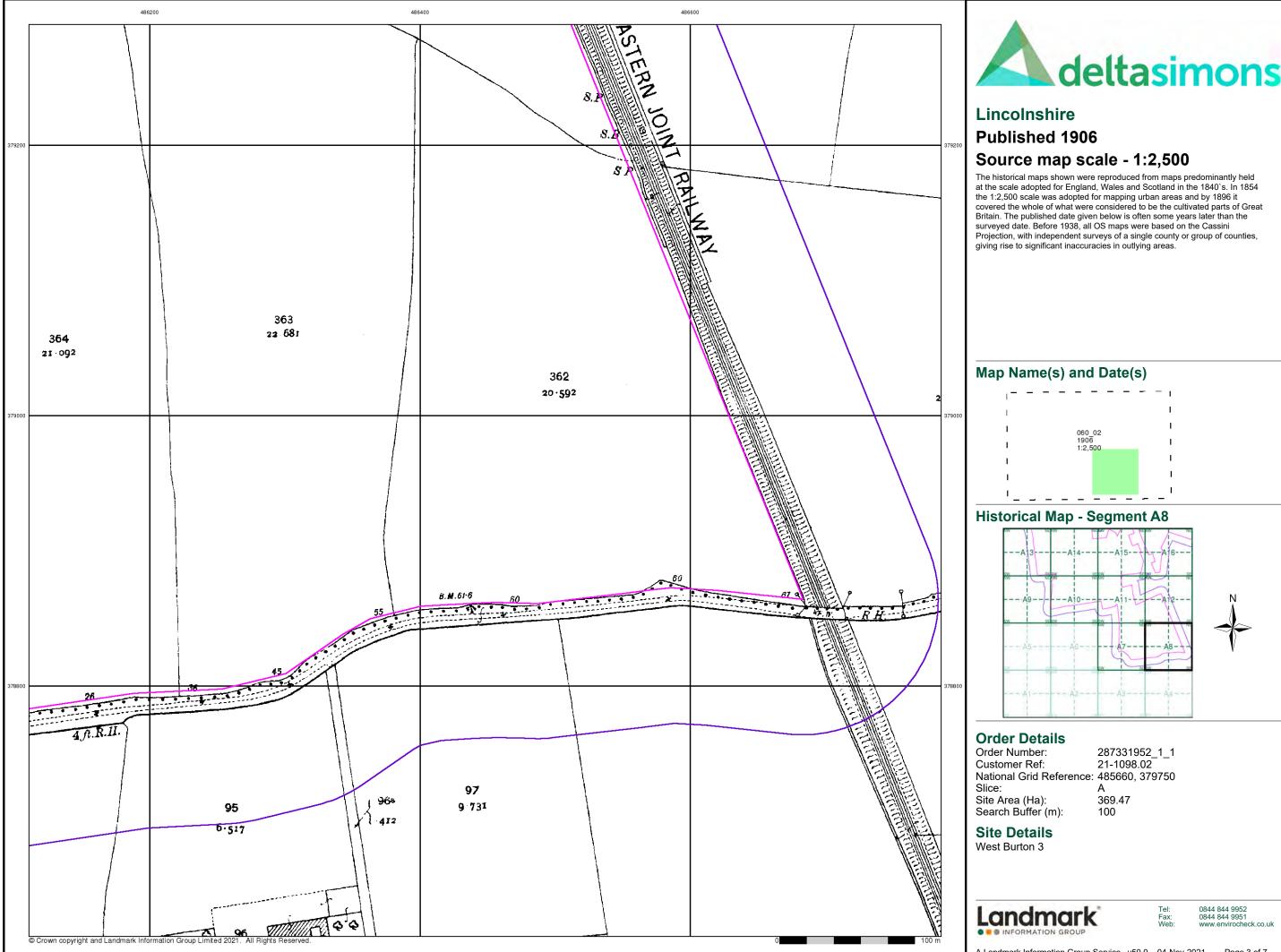
Fax: Web

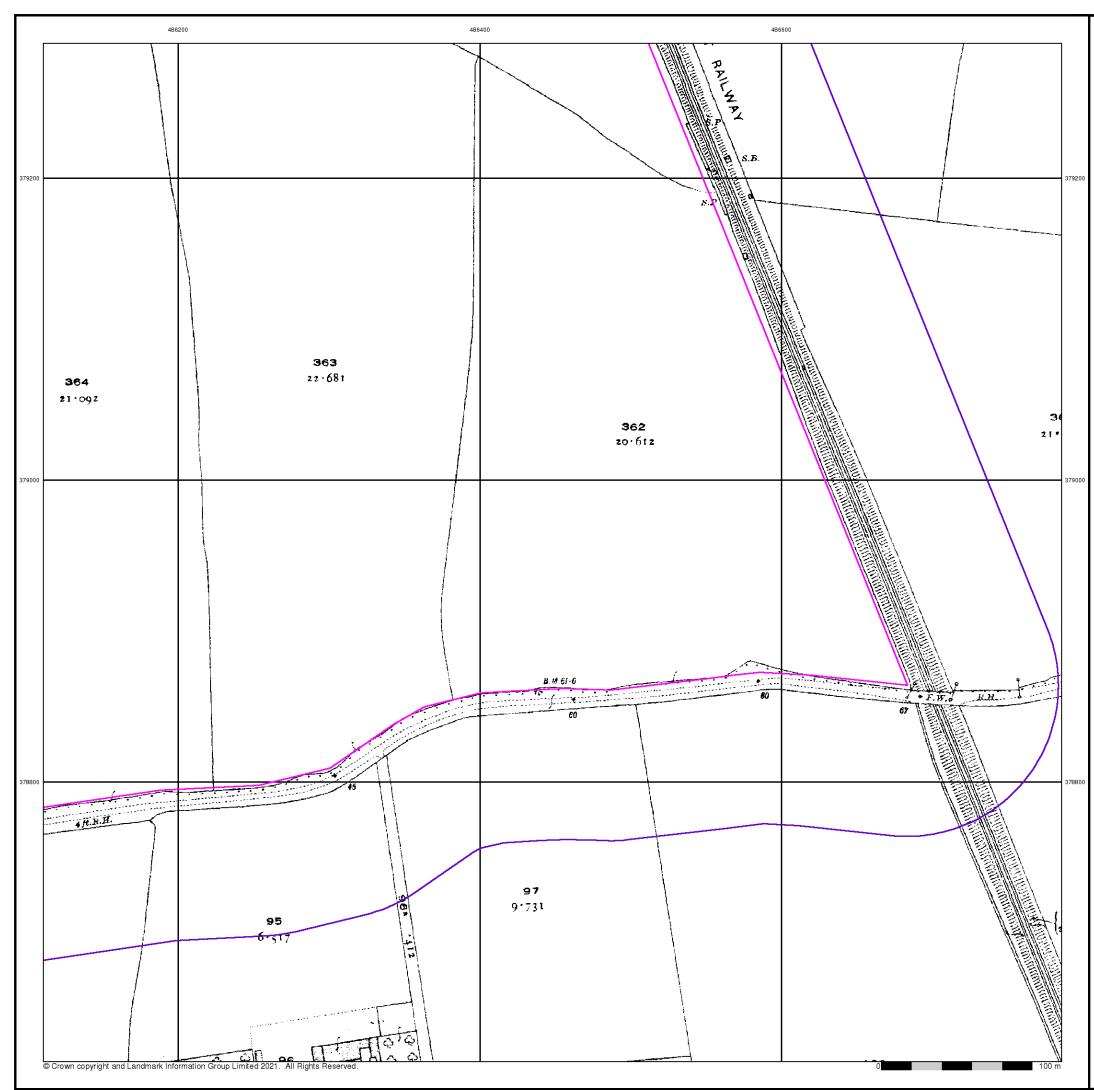




0844 844 9952 0844 844 9951 heck.co.uk







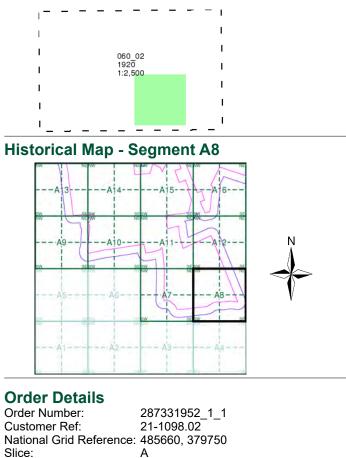
### Lincolnshire

## Published 1920

## 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)



369.47

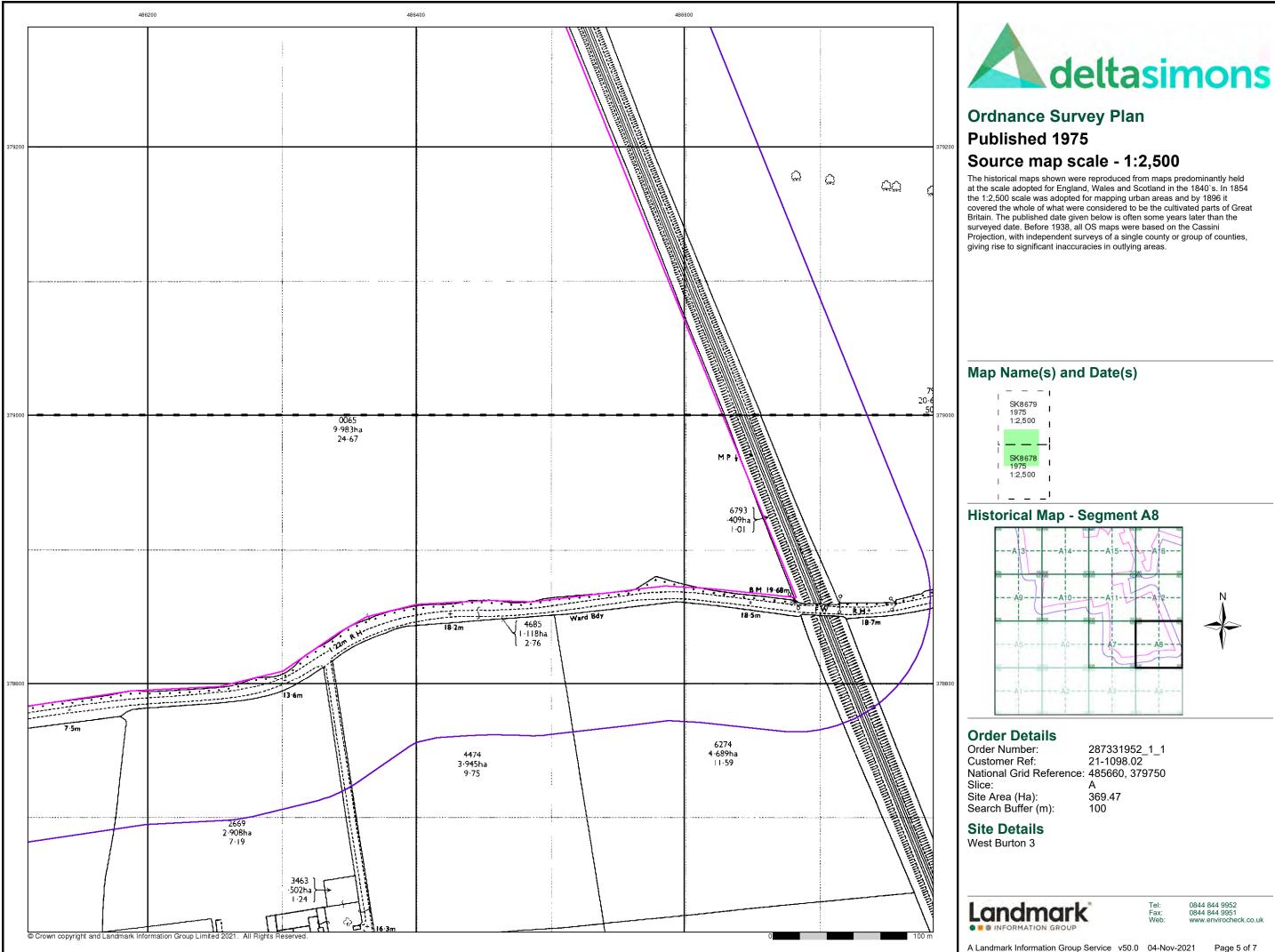
100

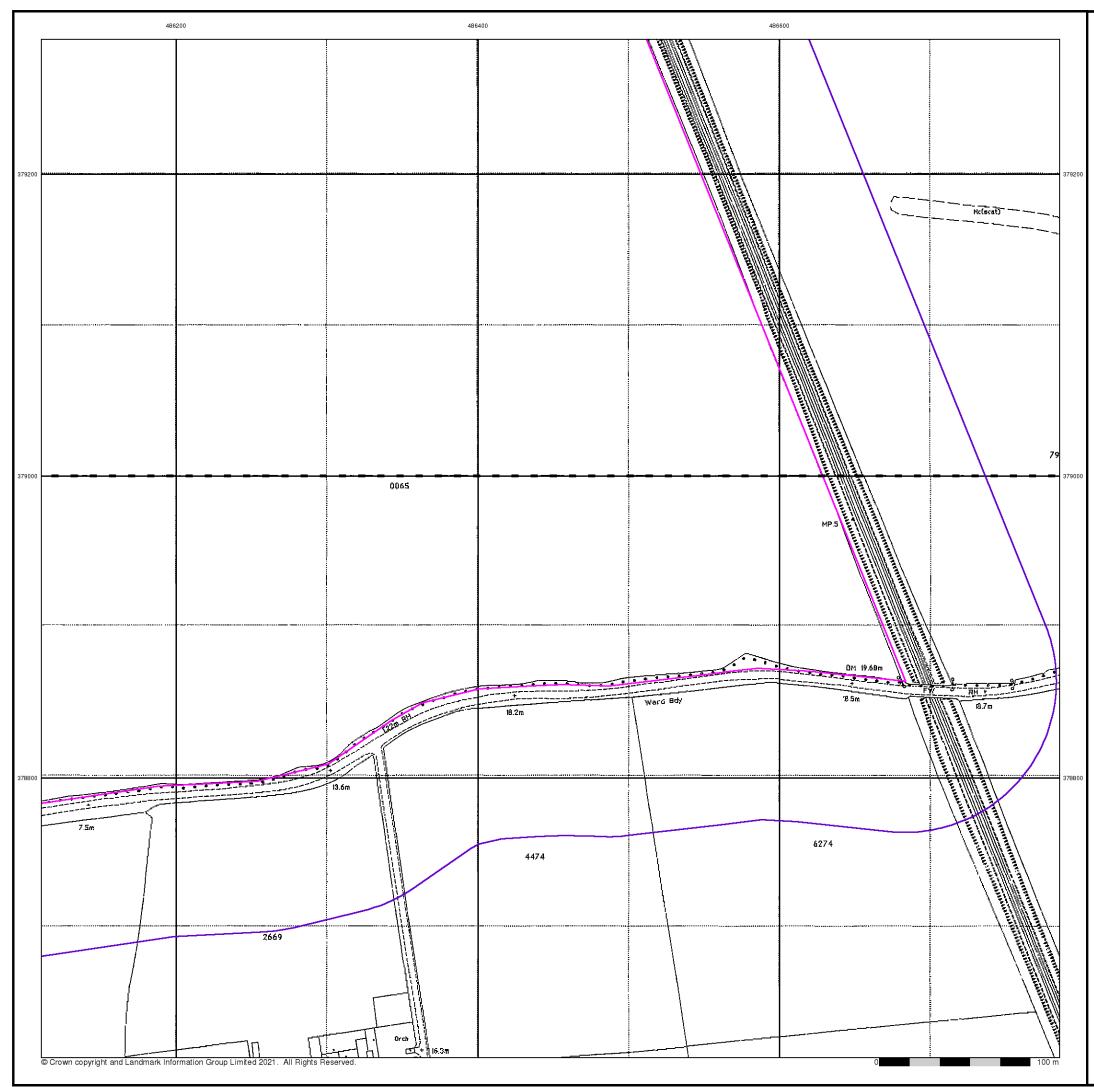
#### Site Details West Burton 3

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









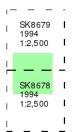
## Large-Scale National Grid Data

## Published 1994

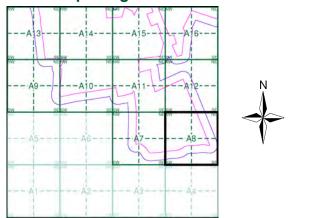
## Source map scale - 1:2,500

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

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



#### **Historical Map - Segment A8**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100





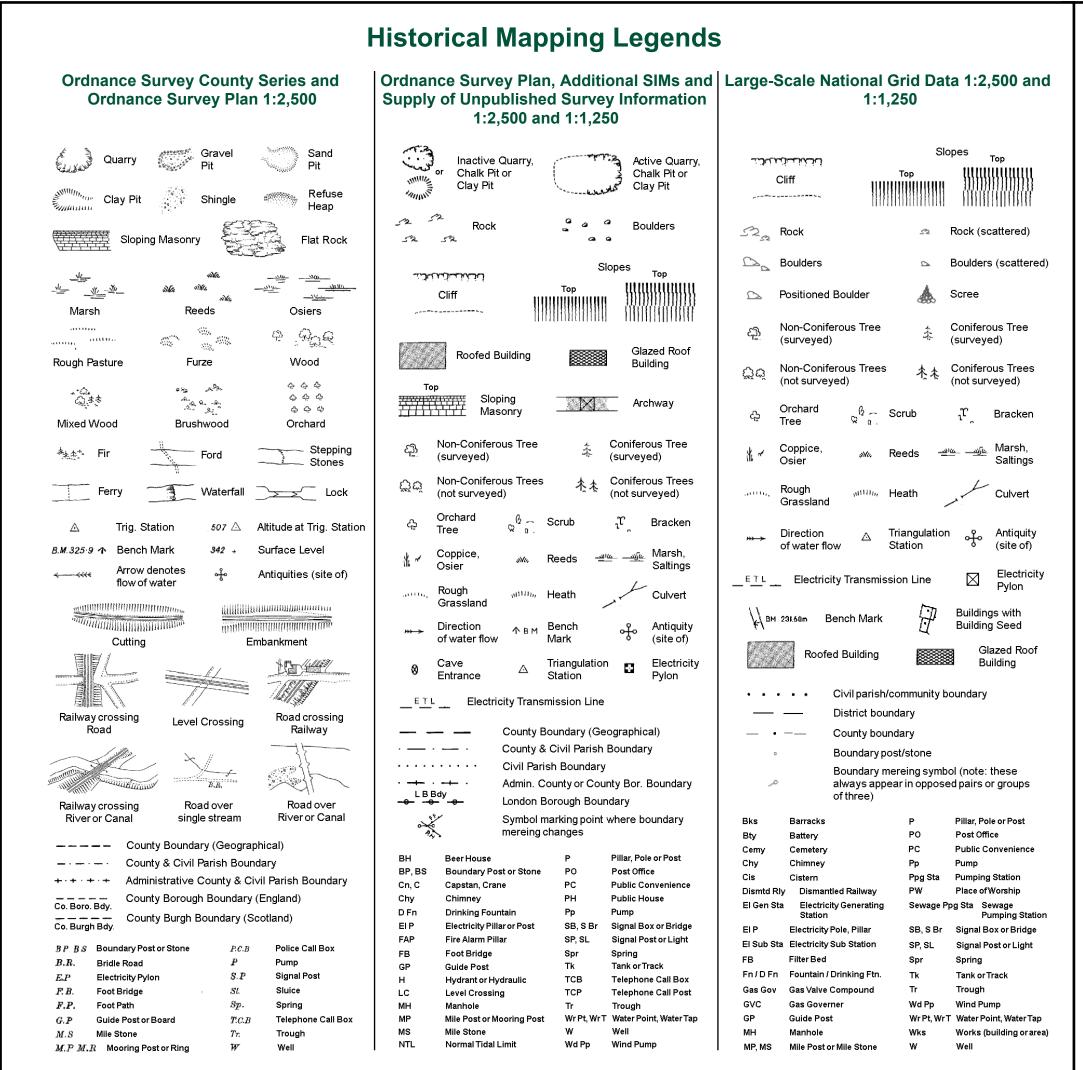
0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 04-Nov-2021

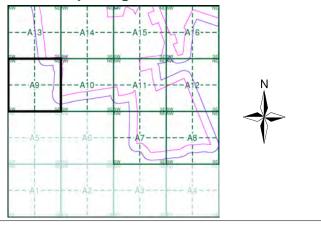




## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Nottinghamshire	1:2,500	1885	2
Lincolnshire	1:2,500	1886	3
Nottinghamshire	1:2,500	1899	4
Lincolnshire	1:2,500	1920	5
Ordnance Survey Plan	1:2,500	1974	6
Additional SIMs	1:2,500	1992	7
Large-Scale National Grid Data	1:2,500	1994	8
Historical Aerial Photography	1:2,500	1999	9

#### **Historical Map - Segment A9**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

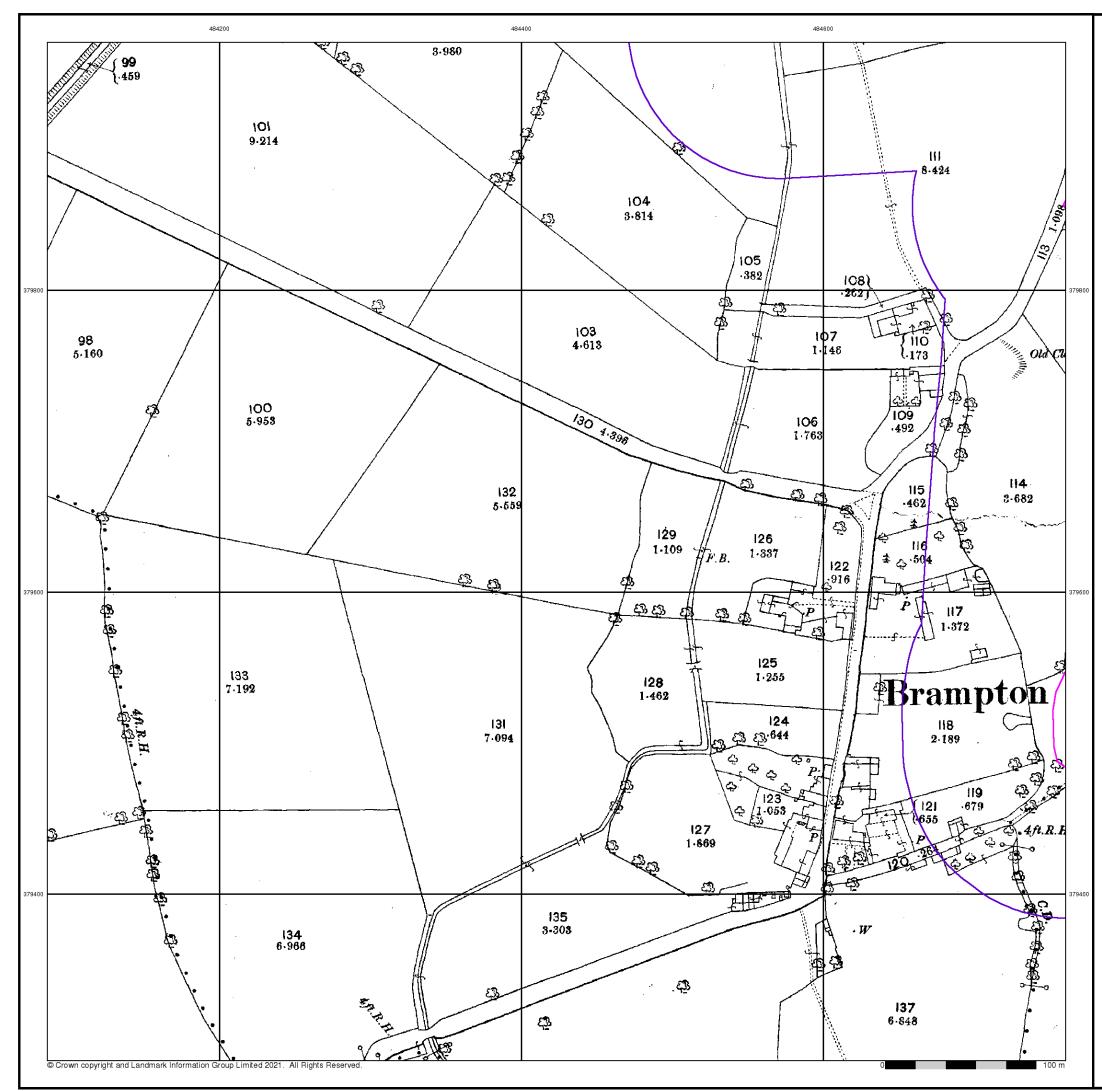
Tel

Fax: Web









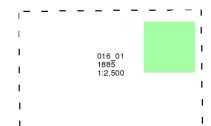
## Nottinghamshire

## Published 1885

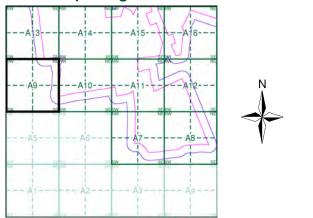
## Source map scale - 1:2,500

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 A9**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

Tel: Fax: Web:

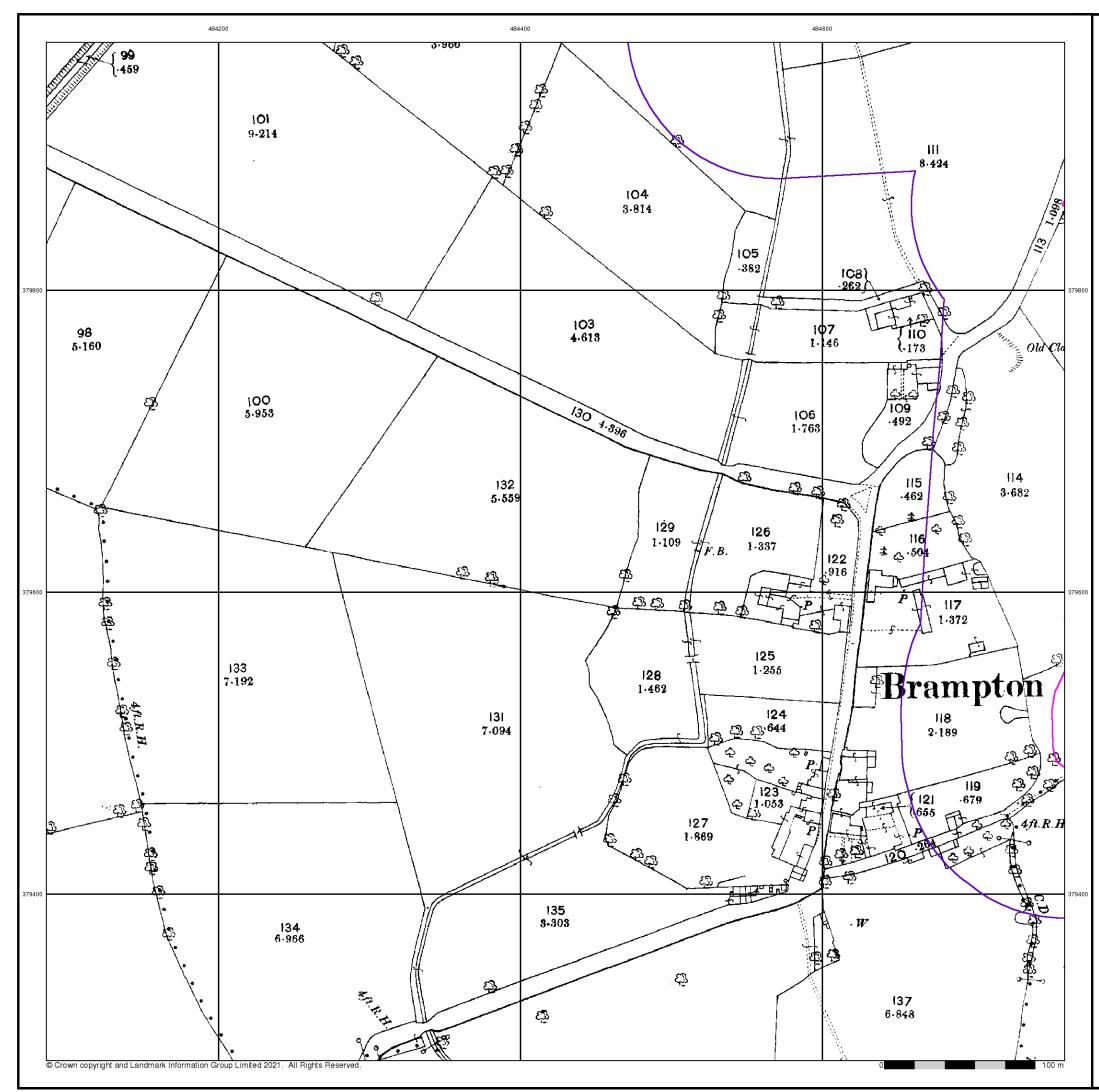




0844 844 9952 0844 844 9951 www.enviroche heck.co.uk

Page 2 of 9

A Landmark Information Group Service v50.0 04-Nov-2021



### Lincolnshire

## Published 1886

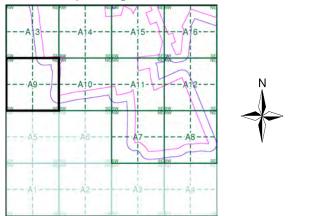
## Source map scale - 1:2,500

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 A9**



#### **Order Details**

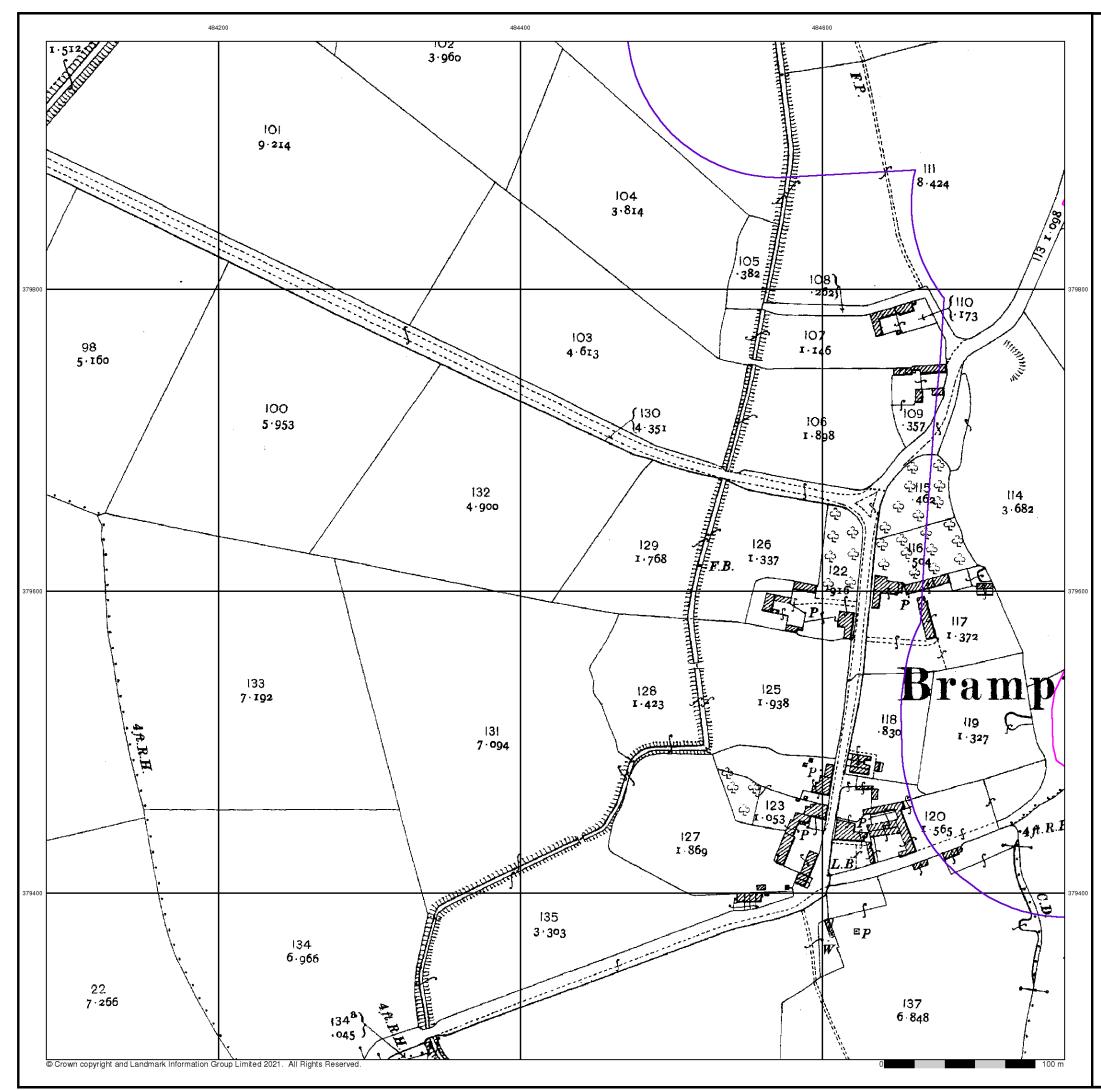
Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

Tel: Fax: Web:







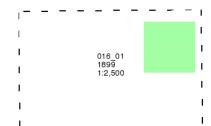
## Nottinghamshire

## Published 1899

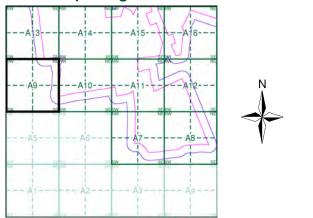
## Source map scale - 1:2,500

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 A9**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

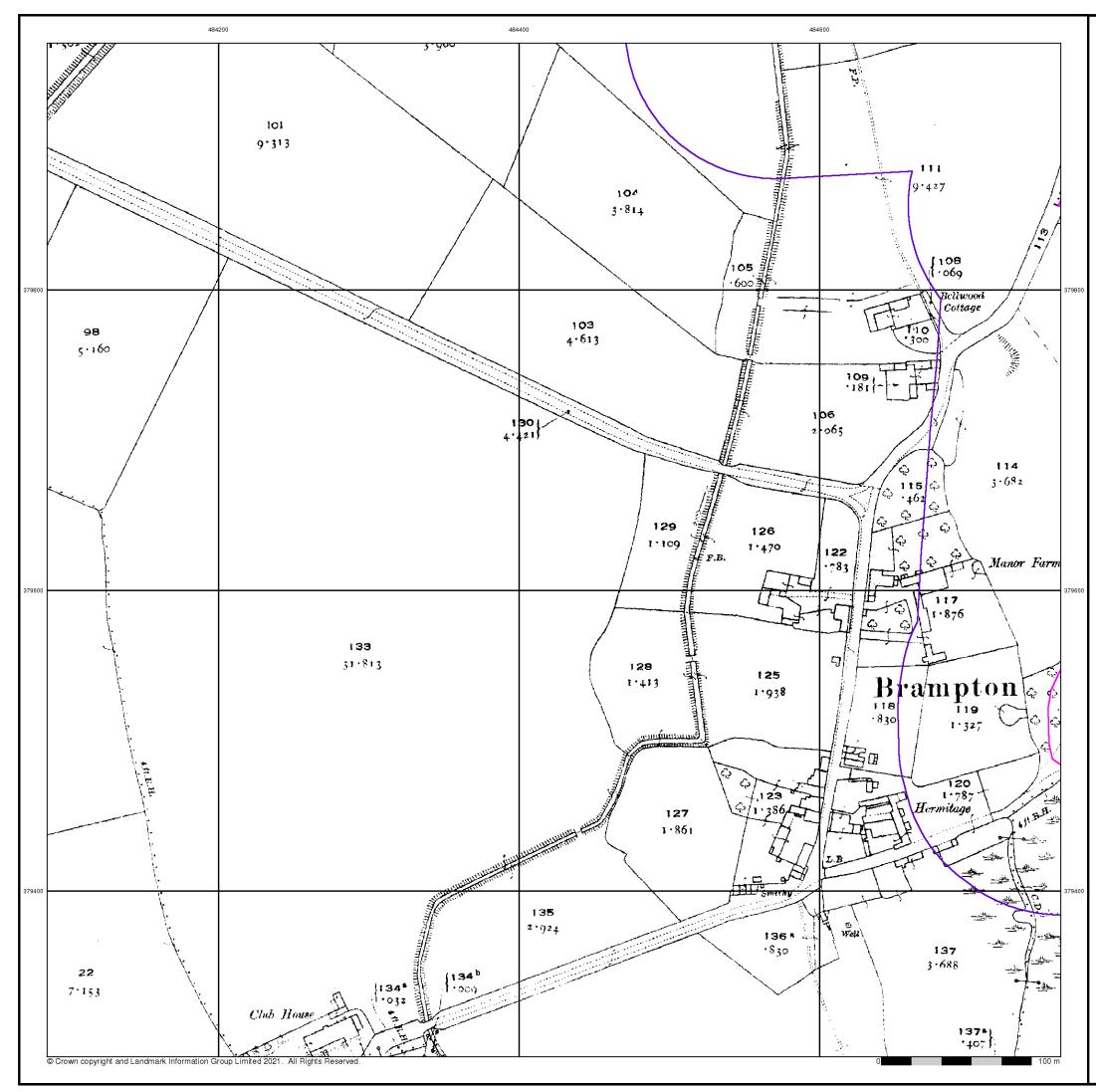




0844 844 9952 0844 844 9951 www.enviroche heck.co.uk

A Landmark Information Group Service v50.0 04-Nov-2021

Tel: Fax: Web:



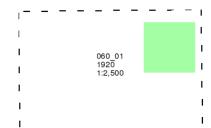
### Lincolnshire

## Published 1920

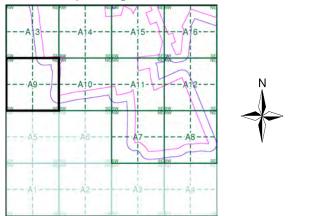
## Source map scale - 1:2,500

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 A9**



#### **Order Details**

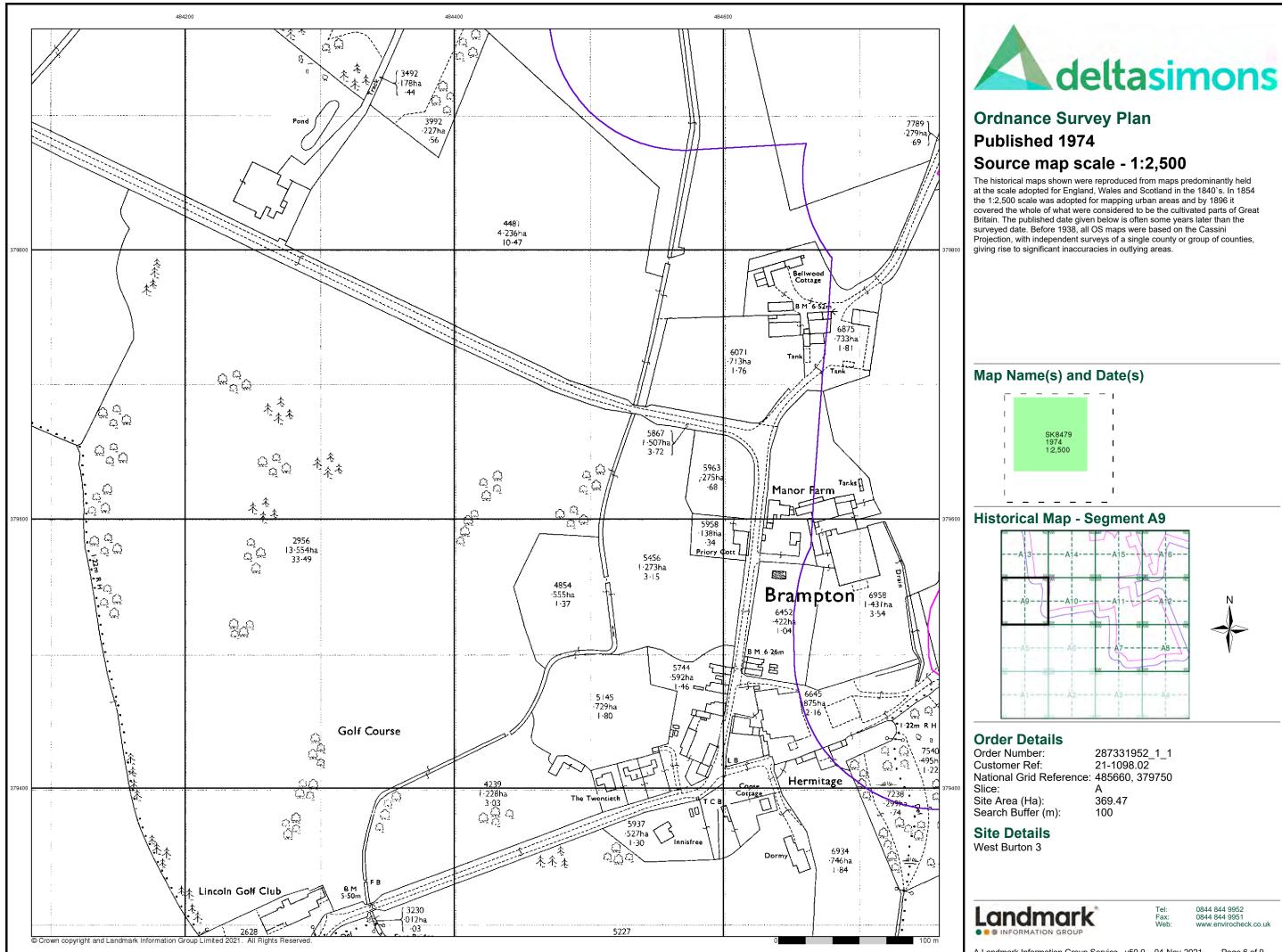
Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

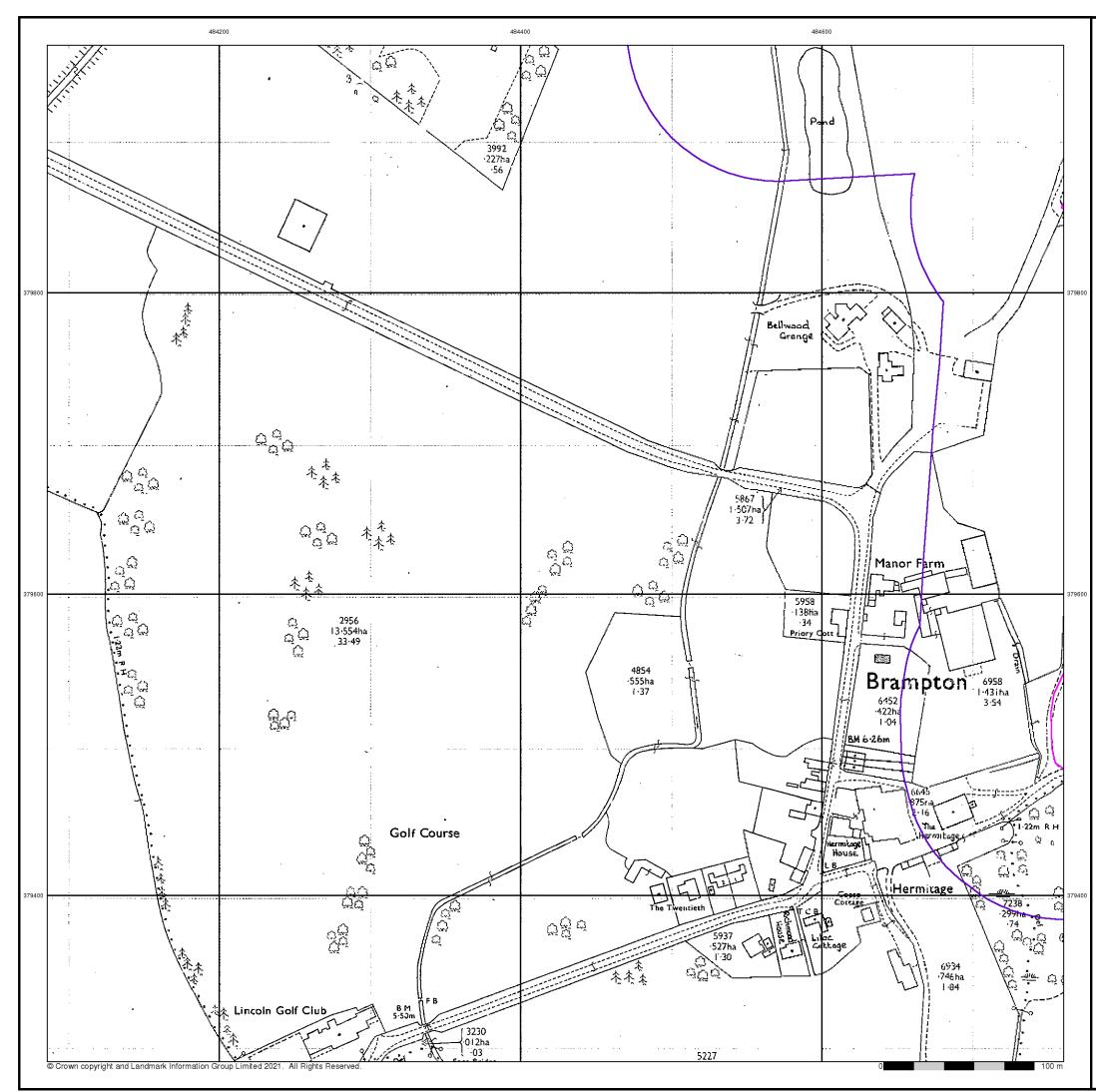
287331952\_1\_1 21-1098.02 А 369.47 100

Tel: Fax: Web:









## Additional SIMs

## Published 1992

## Source map scale - 1:2,500

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

## Map Name(s) and Date(s) SK8479 1992 1:2,500 **Historical Map - Segment A9 Order Details** Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485660, 379750 Slice: А Site Area (Ha): Search Buffer (m): 369.47 100 Site Details West Burton 3 Tel: Fax: Web: 0844 844 9952 Landmark 0844 844 9951 www.enviroched heck co uk

A Landmark Information Group Service v50.0 04-Nov-2021



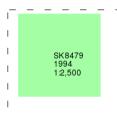
## Large-Scale National Grid Data

## Published 1994

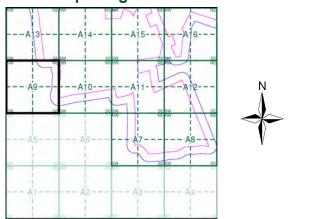
## Source map scale - 1:2,500

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

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



## **Historical Map - Segment A9**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

#### Site Details West Burton 3



0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

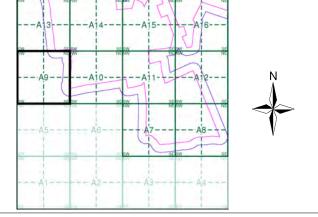




## **Historical Aerial Photography** Published 1999

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





#### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

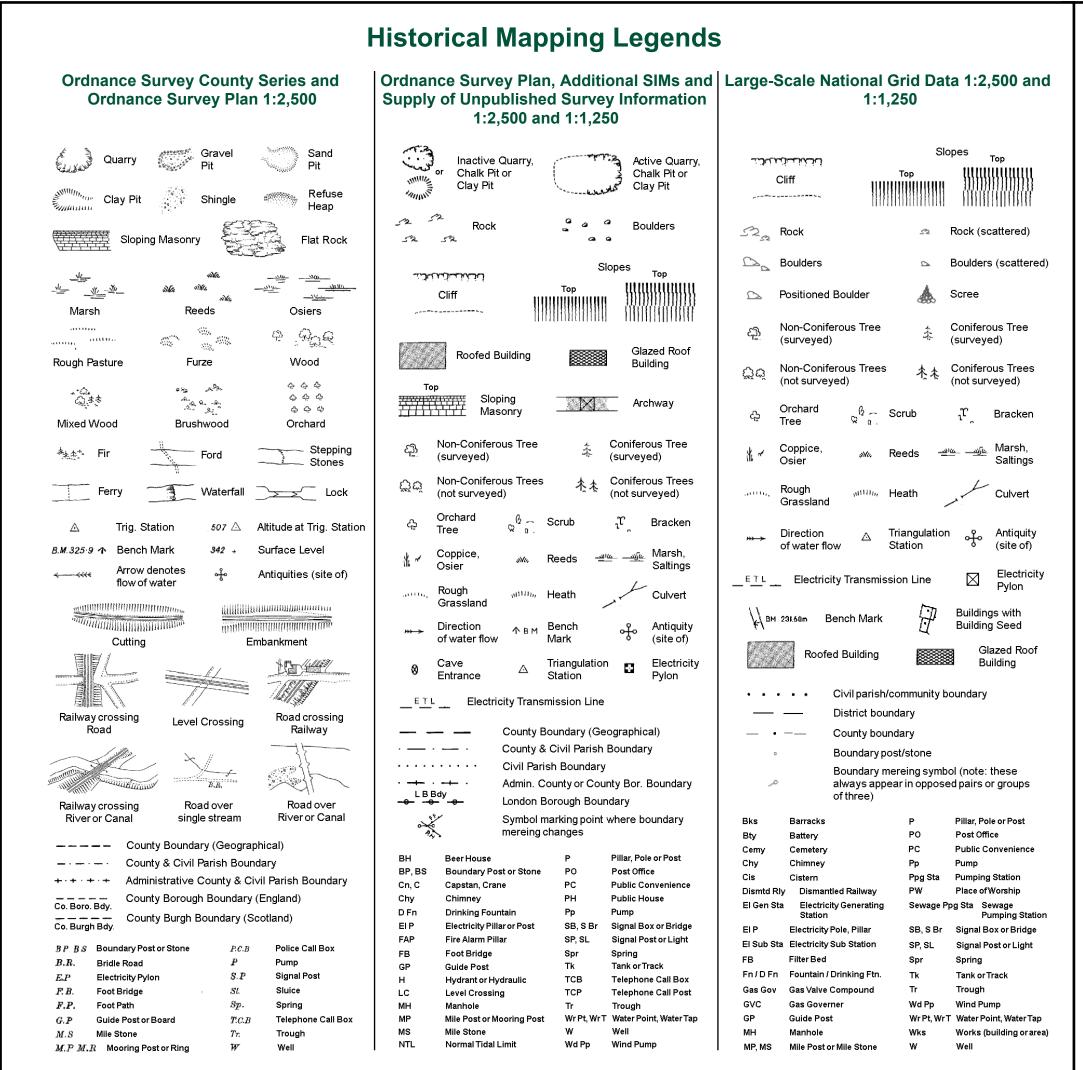
 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

A 369.47 100

Tel: Fax: Web:



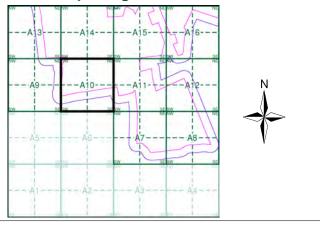




## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Nottinghamshire	1:2,500	1885	2
Lincolnshire	1:2,500	1886	3
Nottinghamshire	1:2,500	1899	4
Lincolnshire	1:2,500	1906	5
Lincolnshire	1:2,500	1920	6
Ordnance Survey Plan	1:2,500	1974	7
Additional SIMs	1:2,500	1992	8
Large-Scale National Grid Data	1:2,500	1994	9
Historical Aerial Photography	1:2,500	1999	10

#### **Historical Map - Segment A10**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100



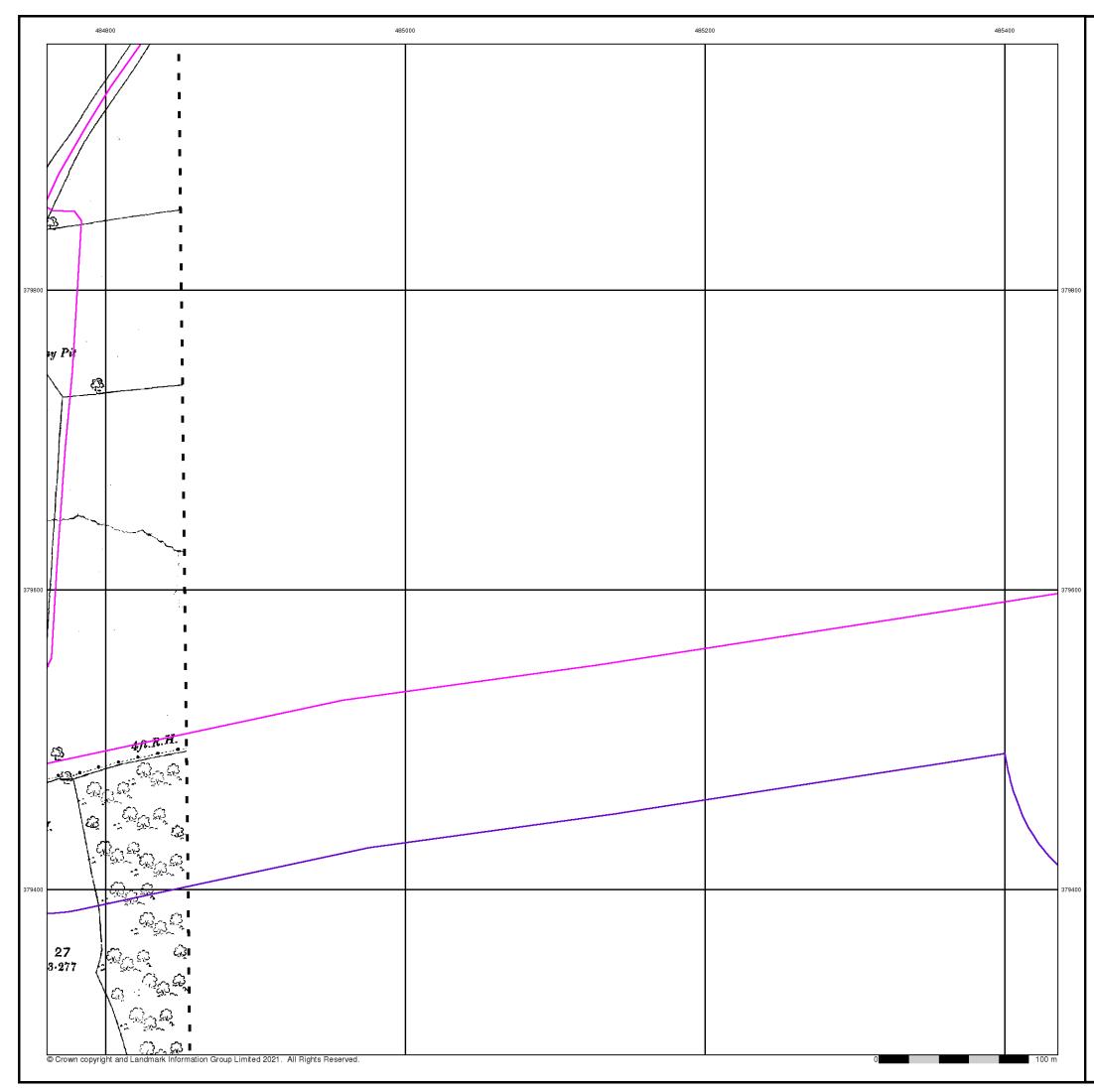


0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel

Fax:

Web:

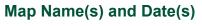


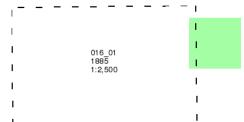
## Nottinghamshire

## Published 1885

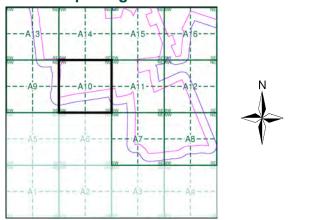
## Source map scale - 1:2,500

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.





## Historical Map - Segment A10



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

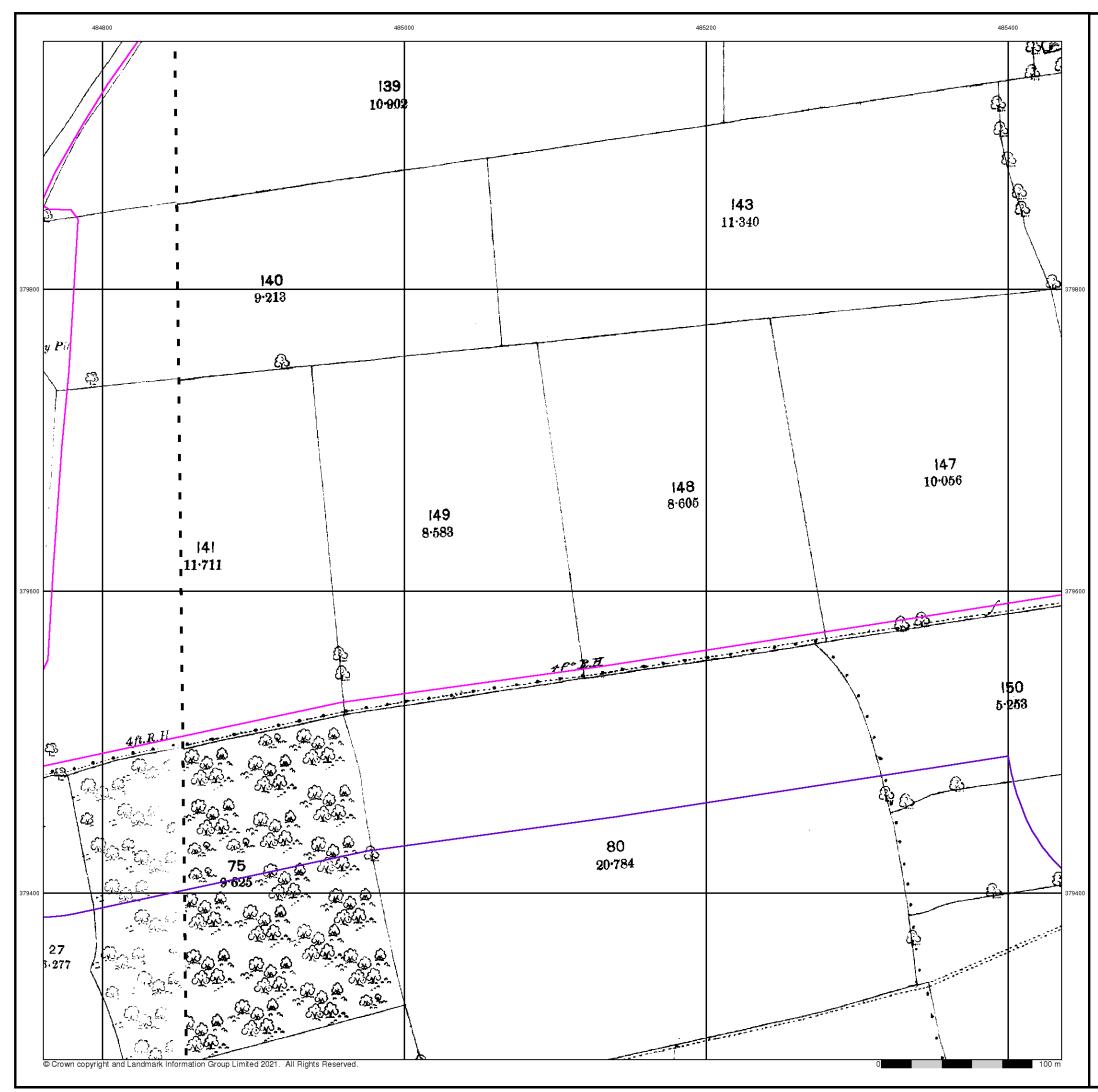
287331952\_1\_1 21-1098.02 А 369.47 100





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

Tel: Fax: Web:



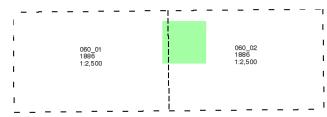
## Lincolnshire

## Published 1886

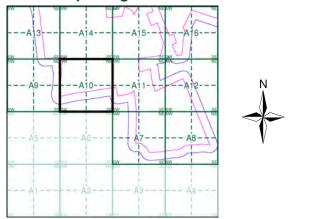
## Source map scale - 1:2,500

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

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



#### Historical Map - Segment A10



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

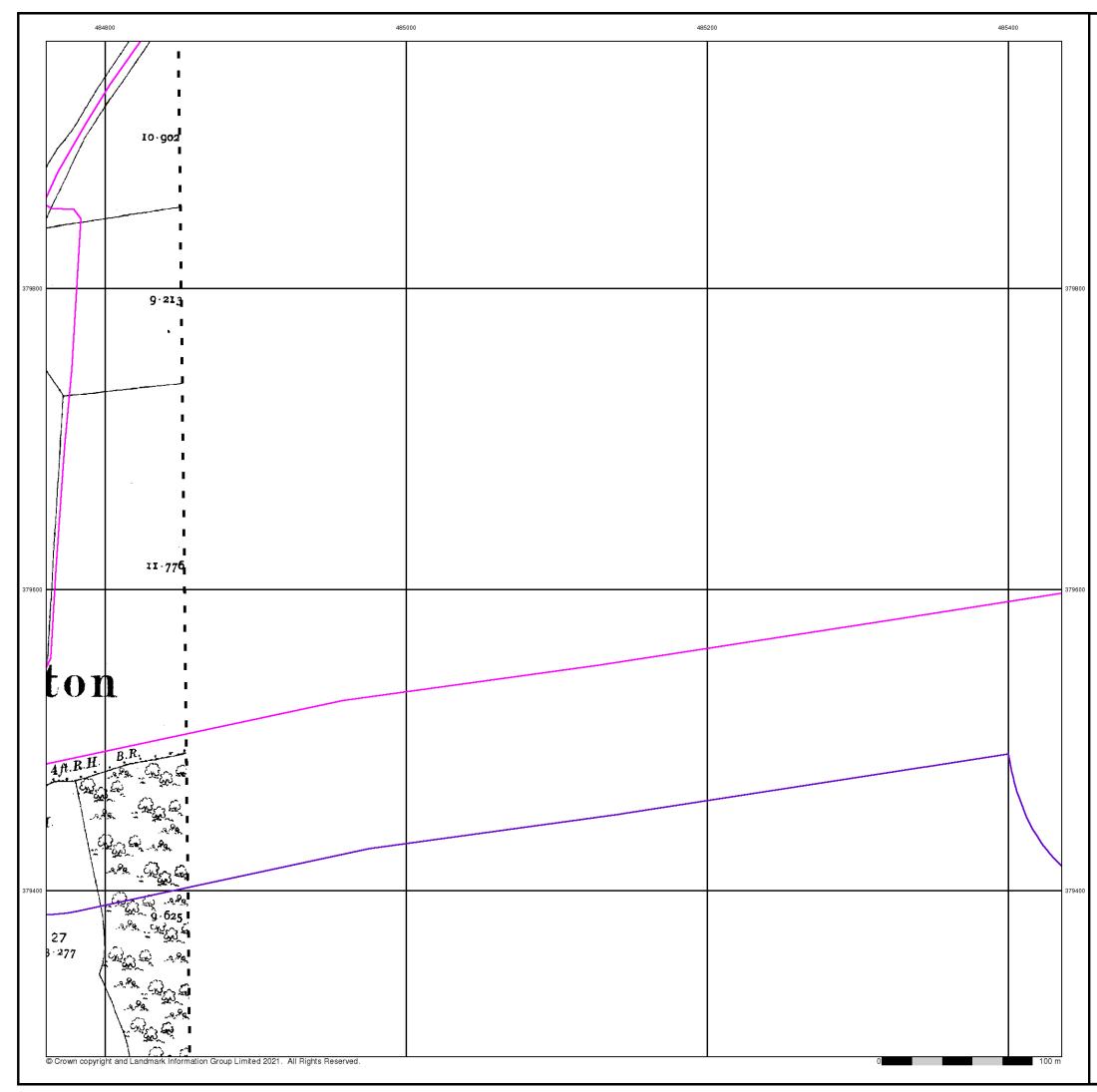
287331952\_1\_1 21-1098.02 А 369.47 100





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

Tel: Fax: Web:



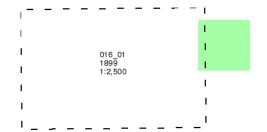
## Nottinghamshire

## Published 1899

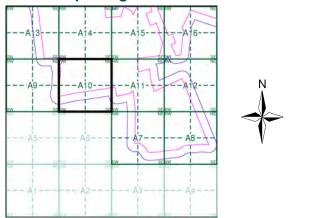
## Source map scale - 1:2,500

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

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



#### Historical Map - Segment A10



#### **Order Details**

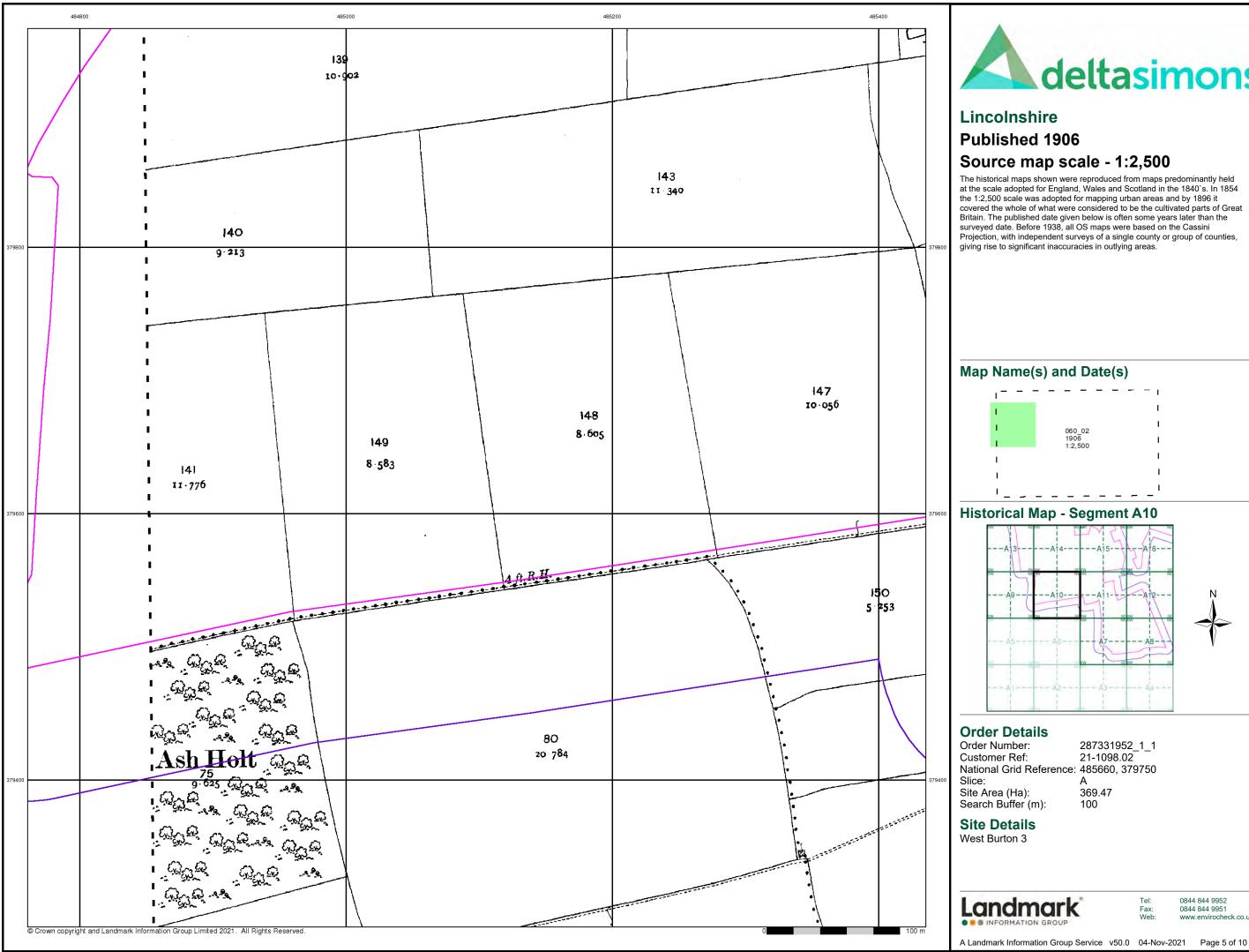
Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

#### Site Details West Burton 3

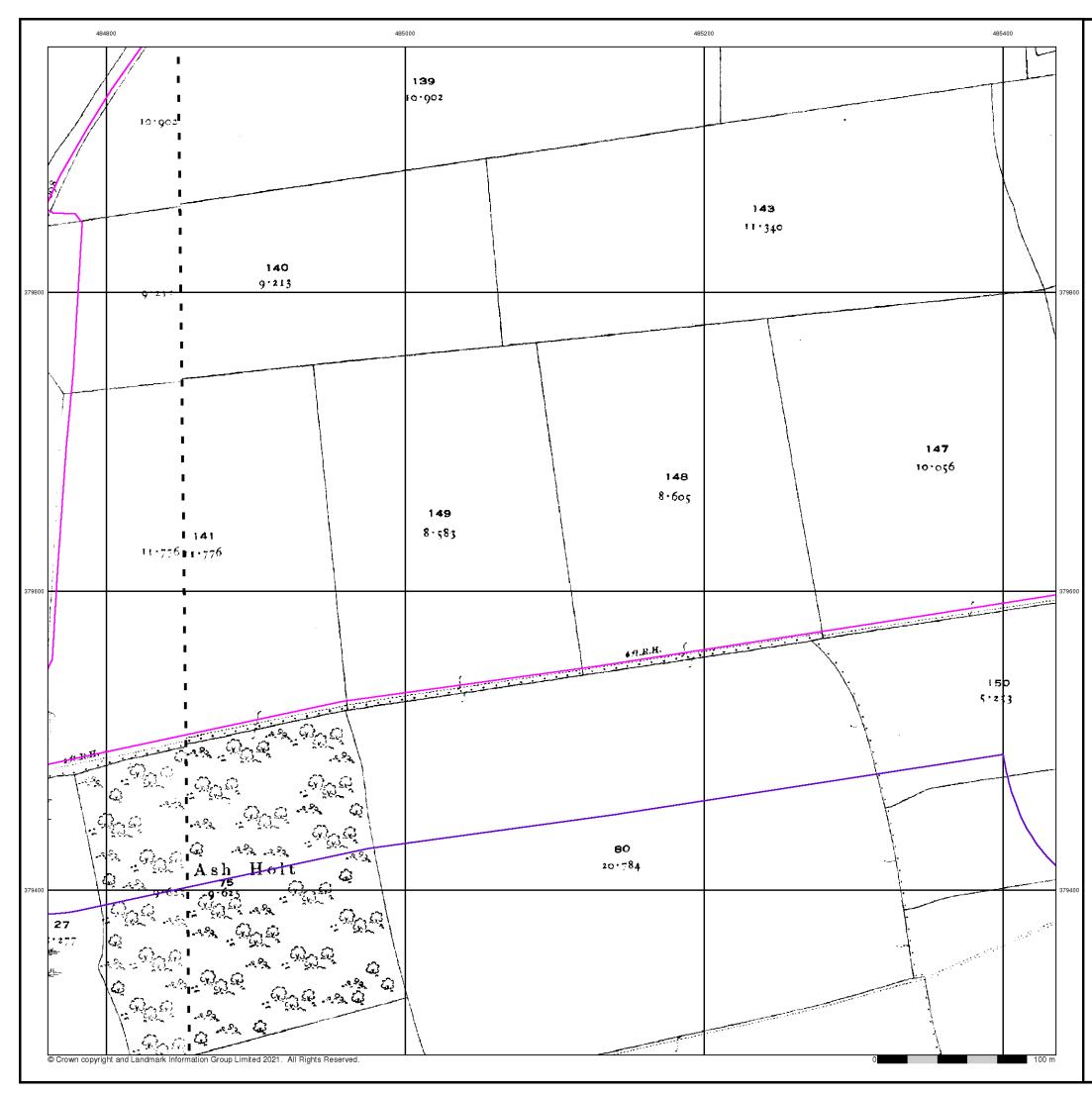


#### Tel: Fax: Web:



covered the whole of what were considered to be the cultivated parts of Great

www.envirocheck.co.uk



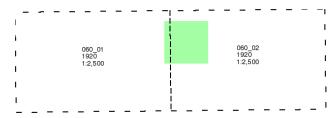
## Lincolnshire

## Published 1920

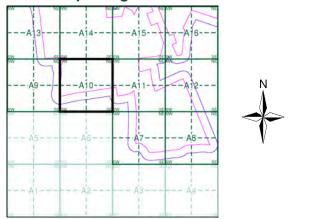
## Source map scale - 1:2,500

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

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



#### Historical Map - Segment A10



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

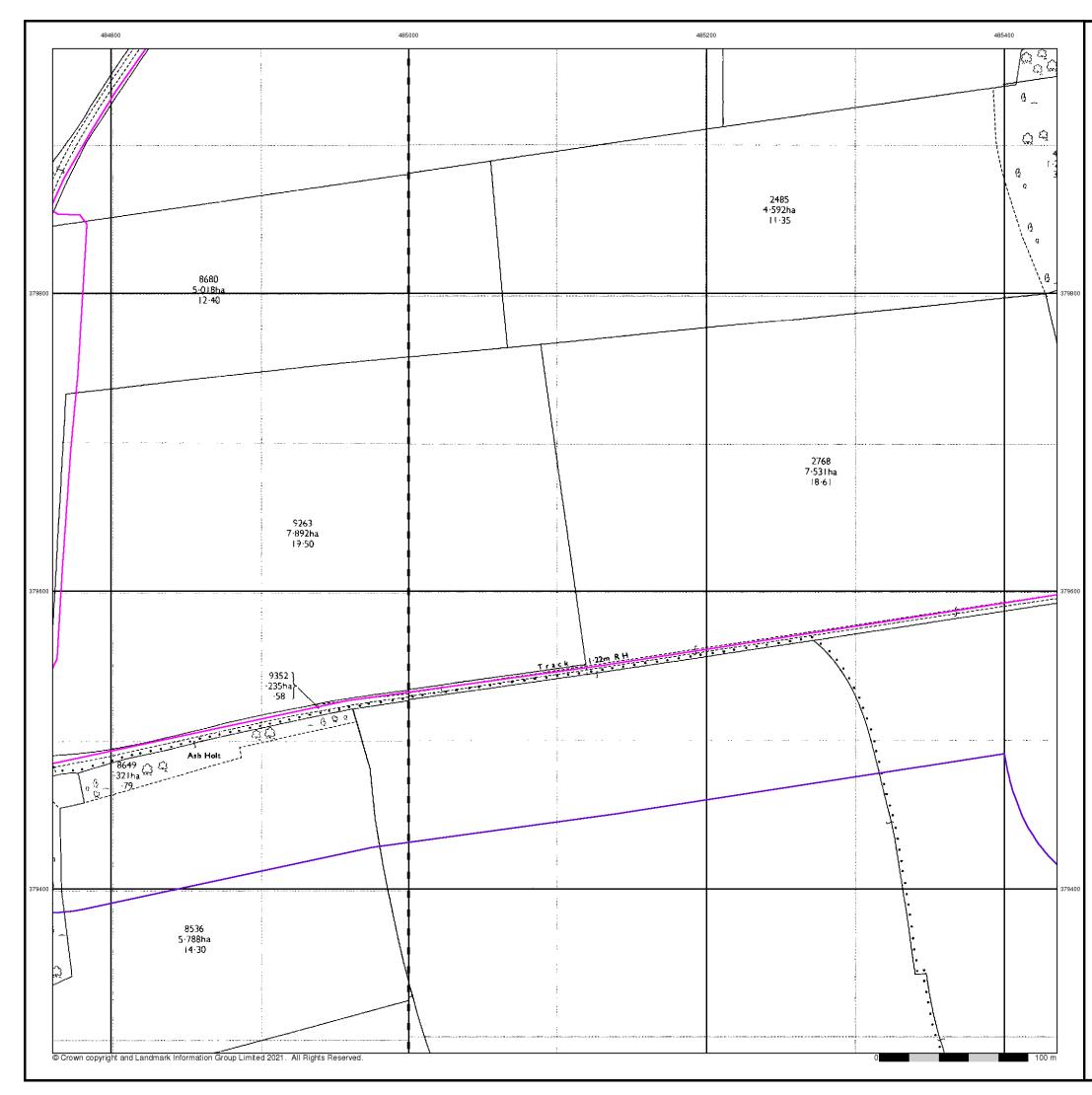




0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

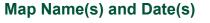


# **Ordnance Survey Plan**

# Published 1974

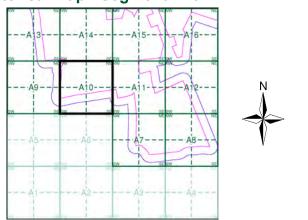
# Source map scale - 1:2,500

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.





# Historical Map - Segment A10



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

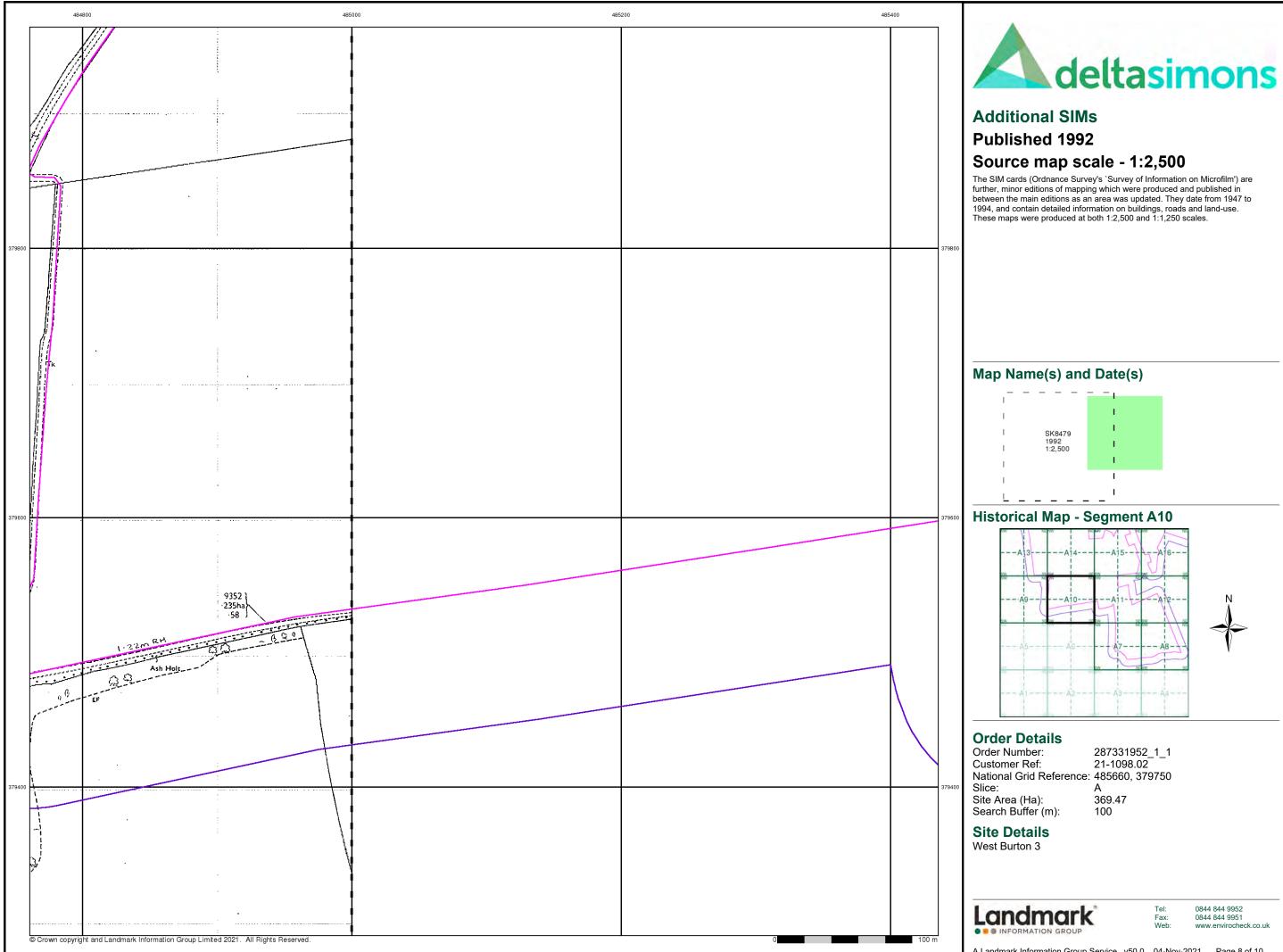
> Tel: Fax:

> Web:

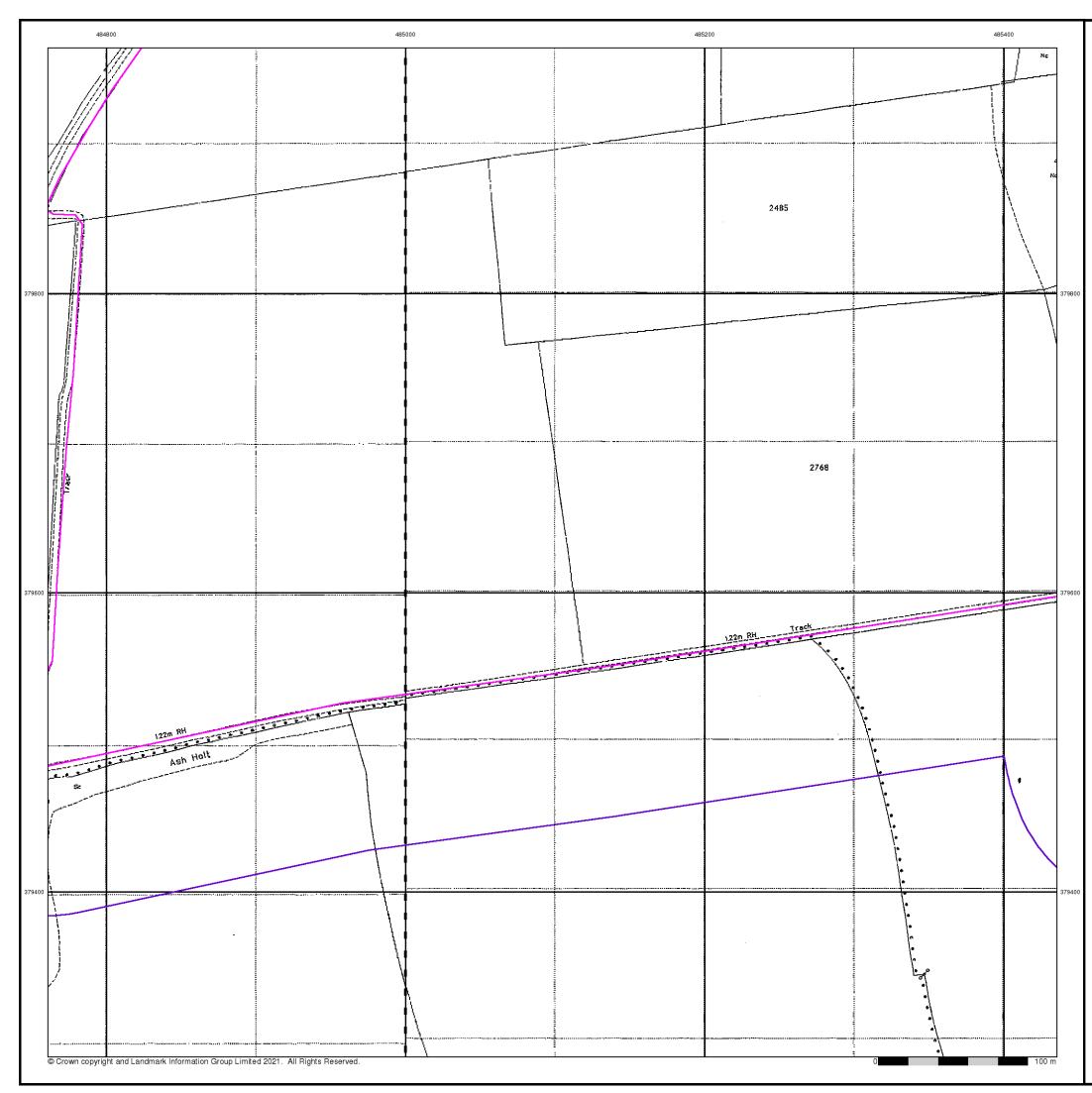




0844 844 9952 0844 844 9951 www.envirocheck.co.uk



A Landmark Information Group Service v50.0 04-Nov-2021 Page 8 of 10



# Large-Scale National Grid Data

## Published 1994

# Source map scale - 1:2,500

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

# Map Name(s) and Date(s) SK8479 1994 1:2,500 SK8579 1994 1:2,500 **Historical Map - Segment A10** -A10

#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

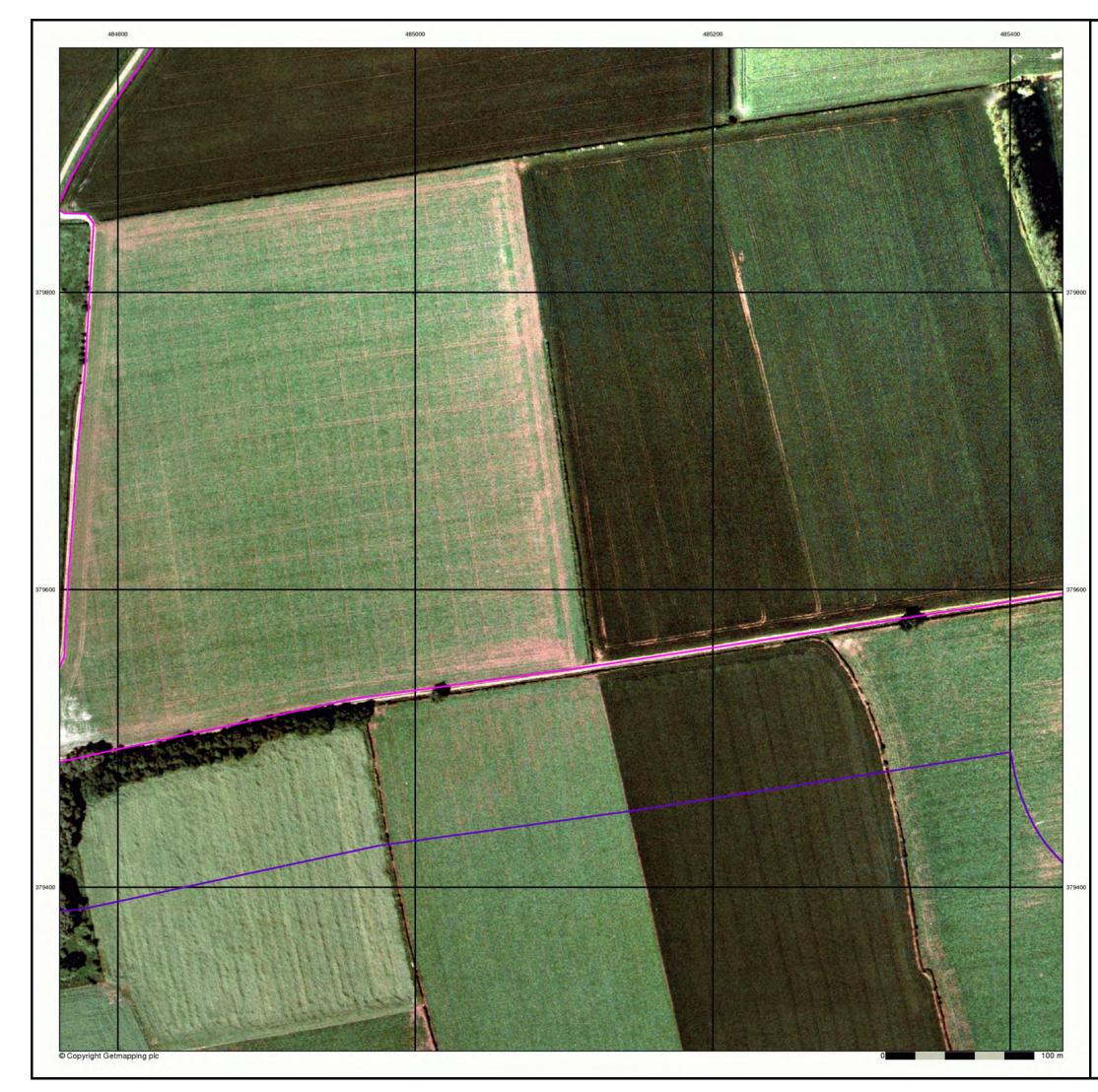




0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel: Fax:

Web:

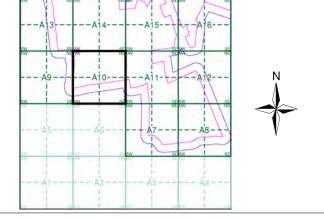




# **Historical Aerial Photography** Published 1999

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





#### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

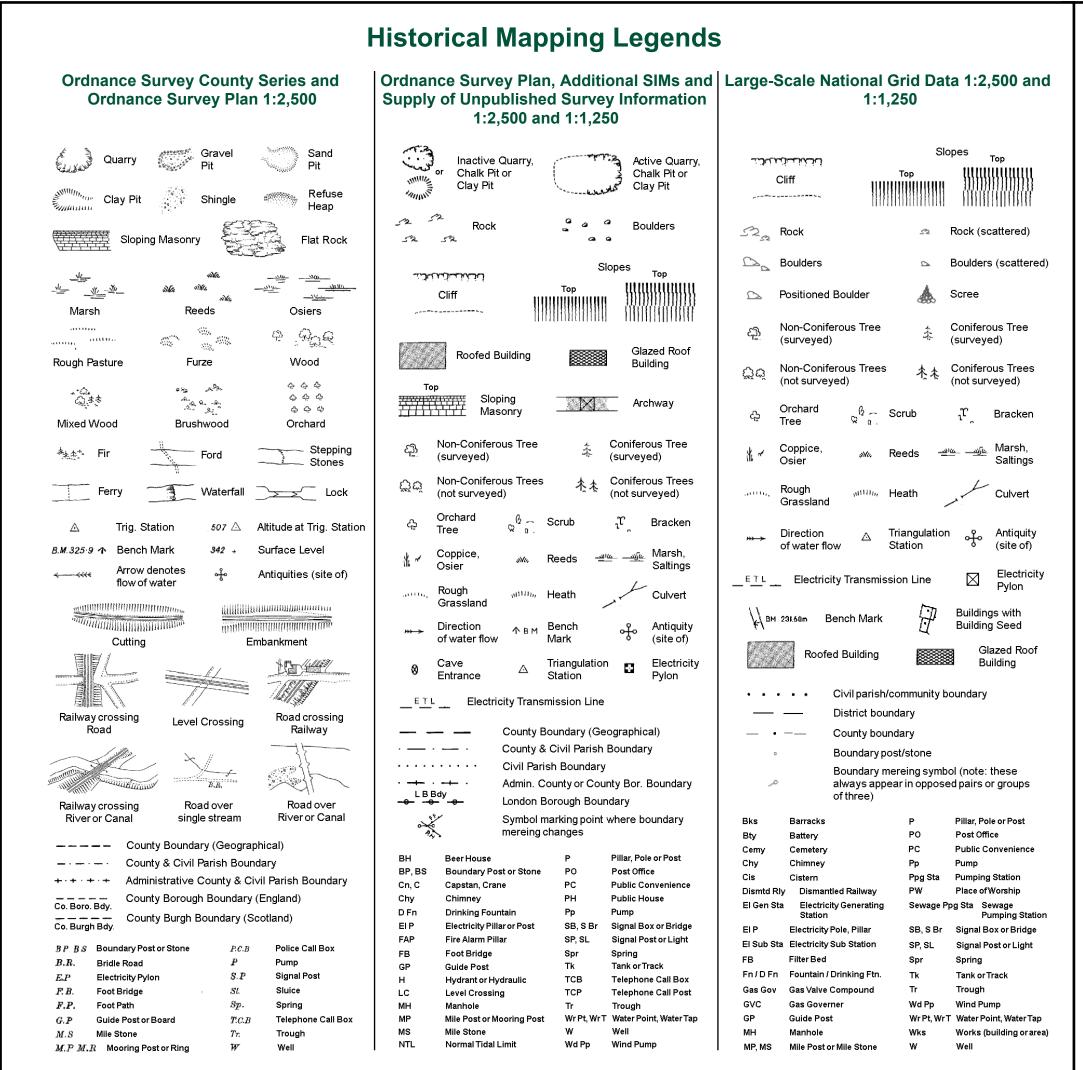
 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

А 369.47 100





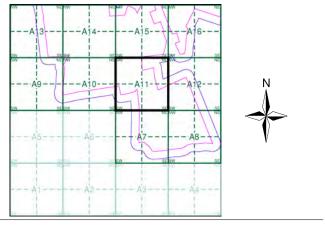
0844 844 9952 0844 844 9951 www.envirocheck.co.uk



### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1974 - 1975	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

### **Historical Map - Segment A11**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

Tel

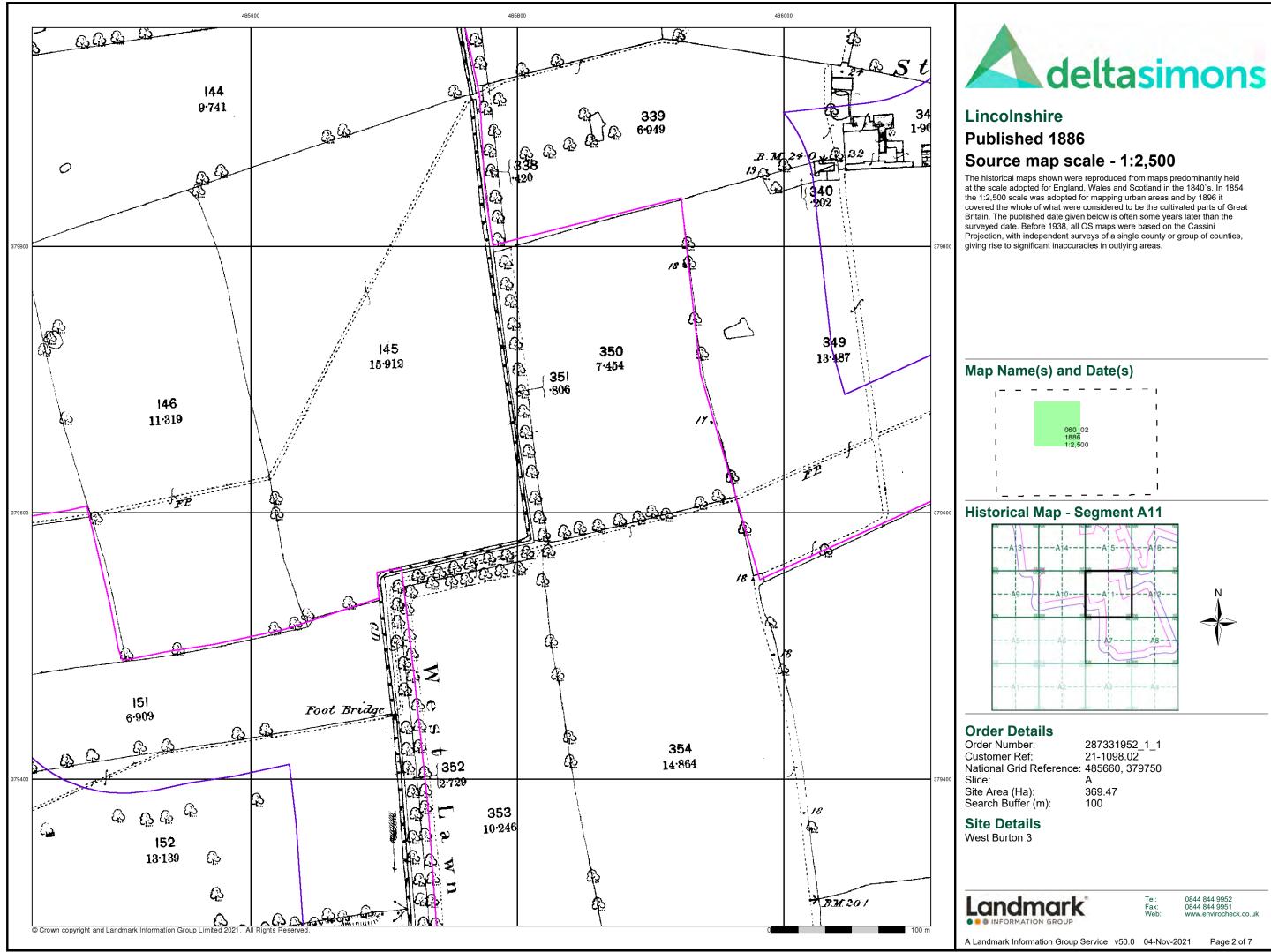
Fax: Web

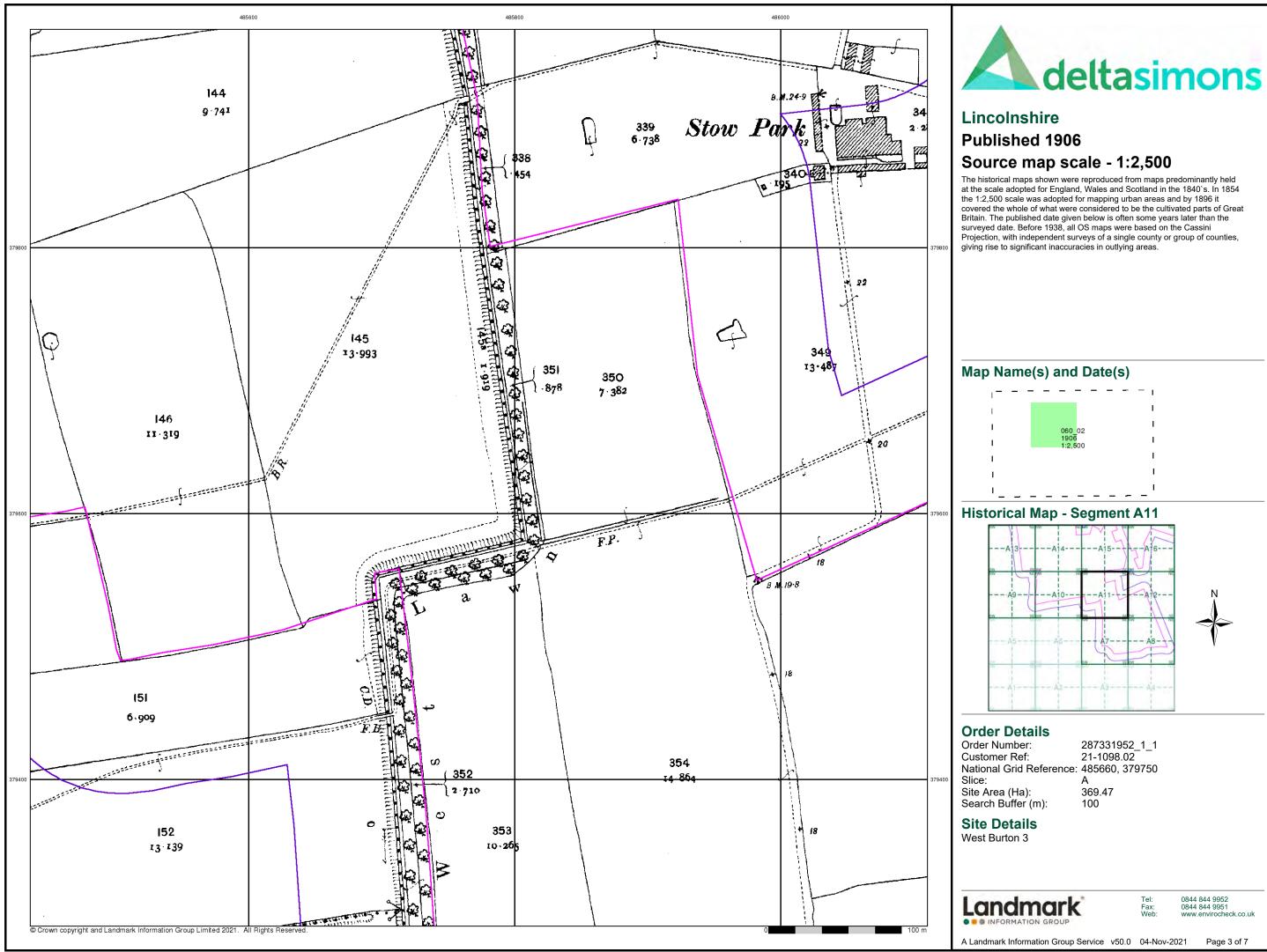
#### Site Details West Burton 3

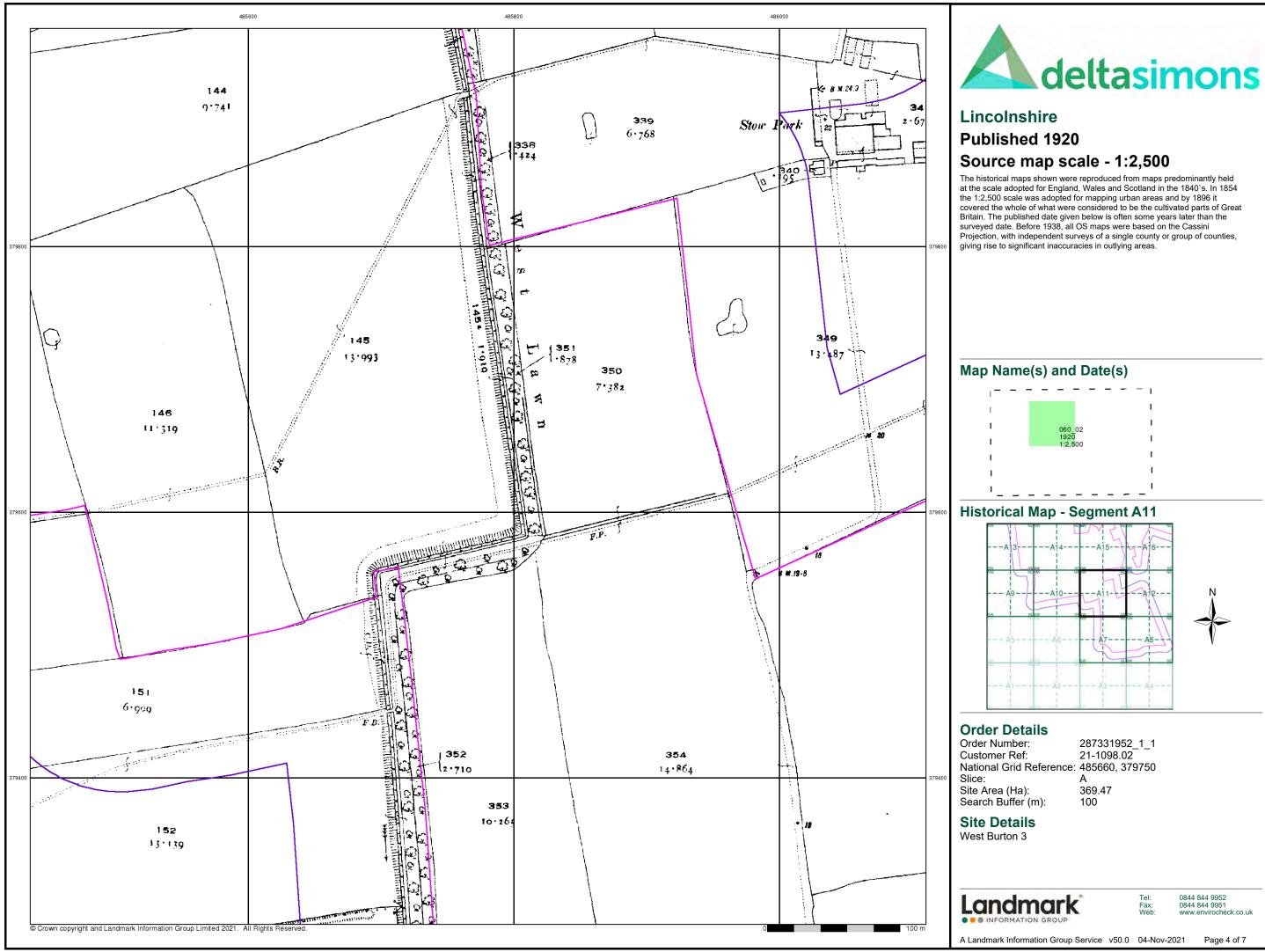


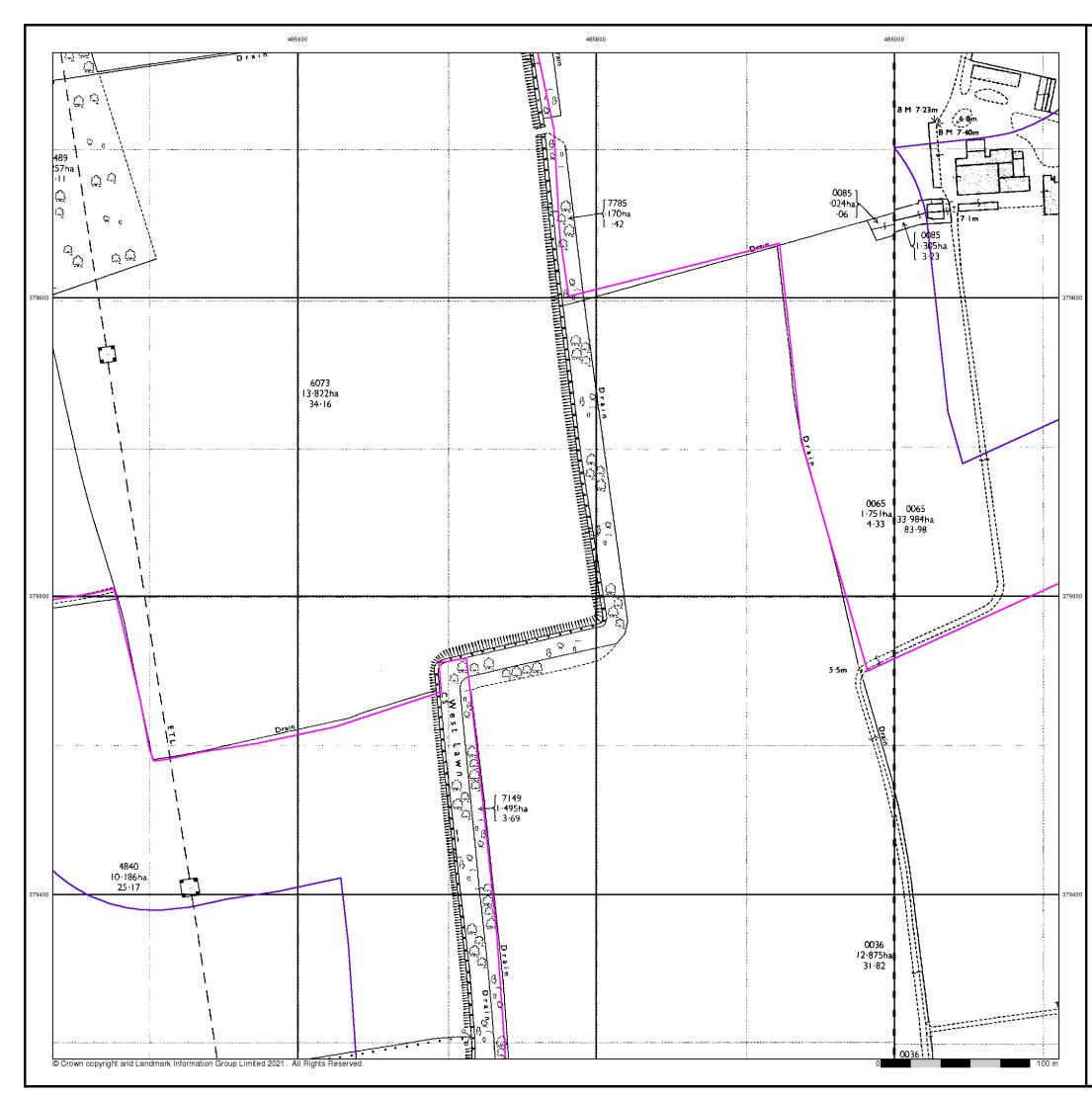
0844 844 9952 0844 844 9951 heck.co.uk

A Landmark Information Group Service v50.0 04-Nov-2021 Page 1 of 7





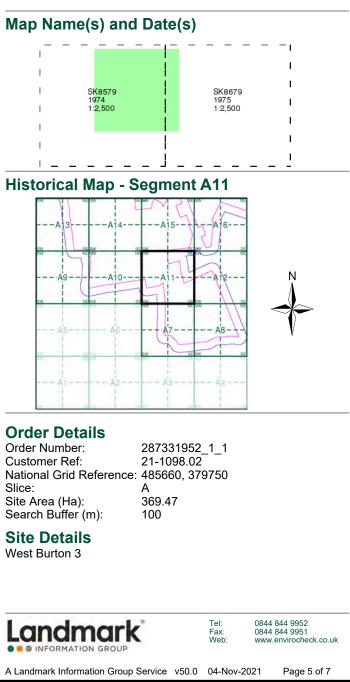






# Ordnance Survey Plan Published 1974 - 1975 Source map scale - 1:2,500

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.



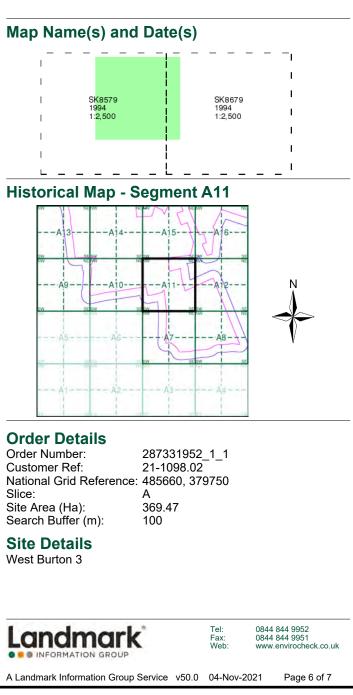


# Large-Scale National Grid Data

# Published 1994

# Source map scale - 1:2,500

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



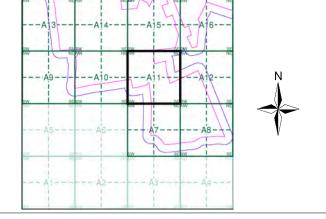




# **Historical Aerial Photography** Published 1999

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





#### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

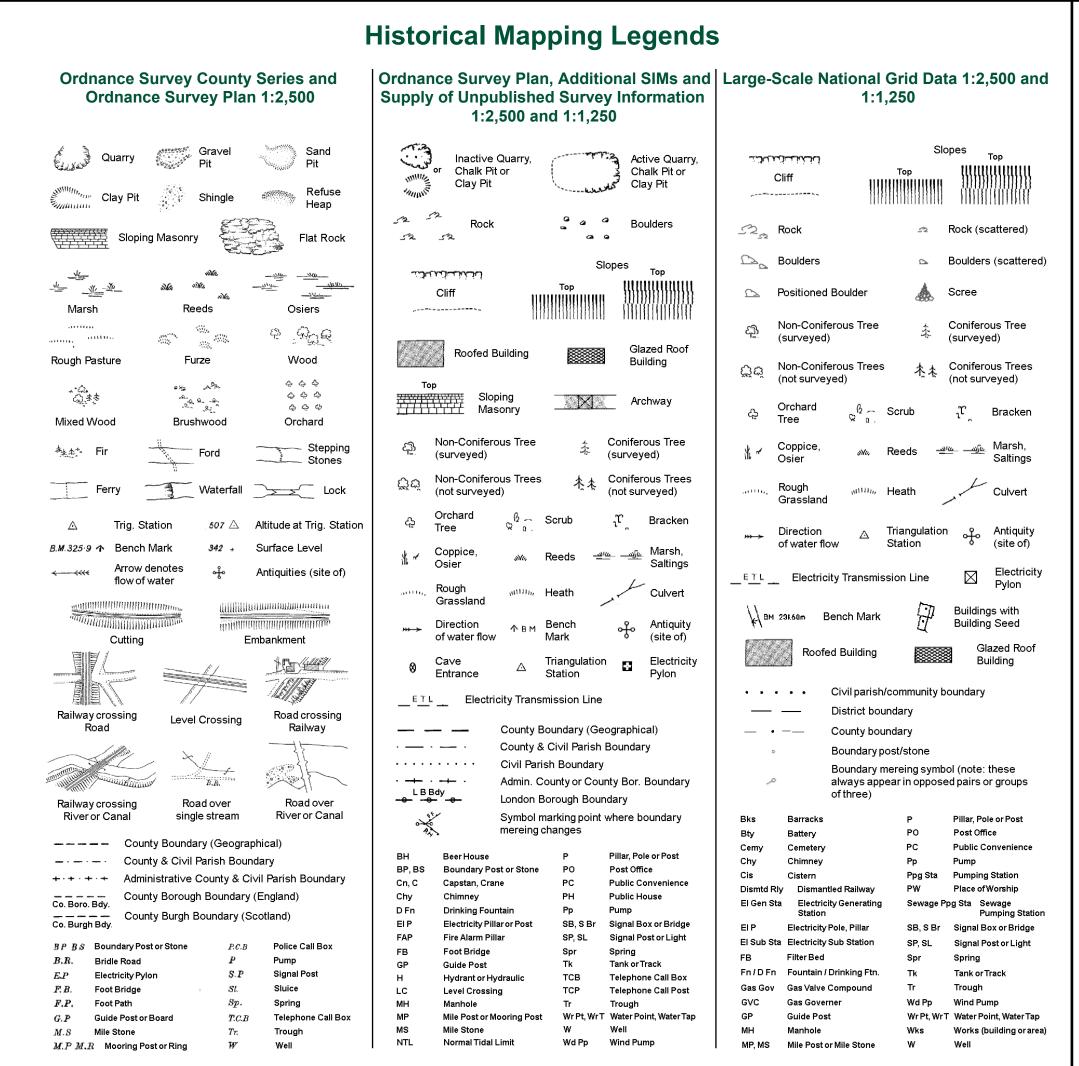
А 369.47 100

Tel: Fax: Web:





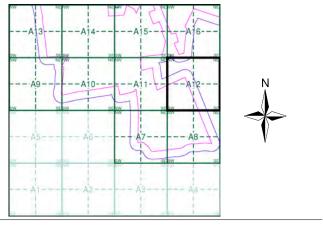
0844 844 9952 0844 844 9951 www.envirocheck.co.uk



### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1975	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

### **Historical Map - Segment A12**



#### **Order Details**

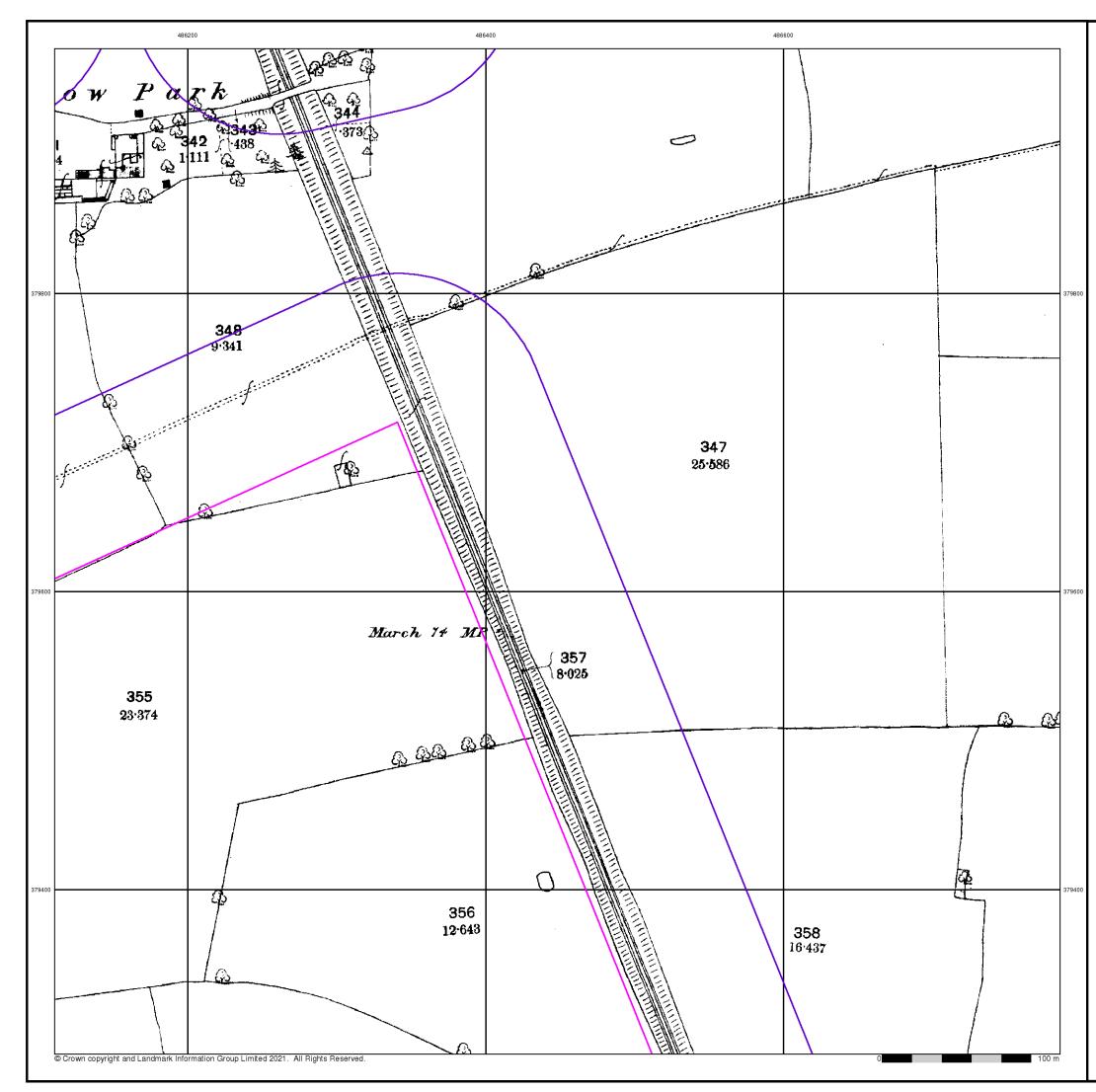
Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100





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



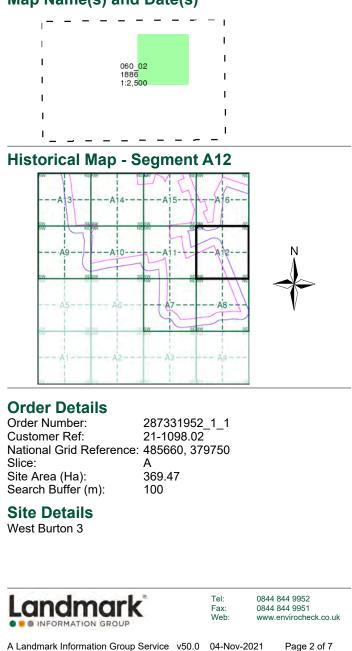
## Lincolnshire

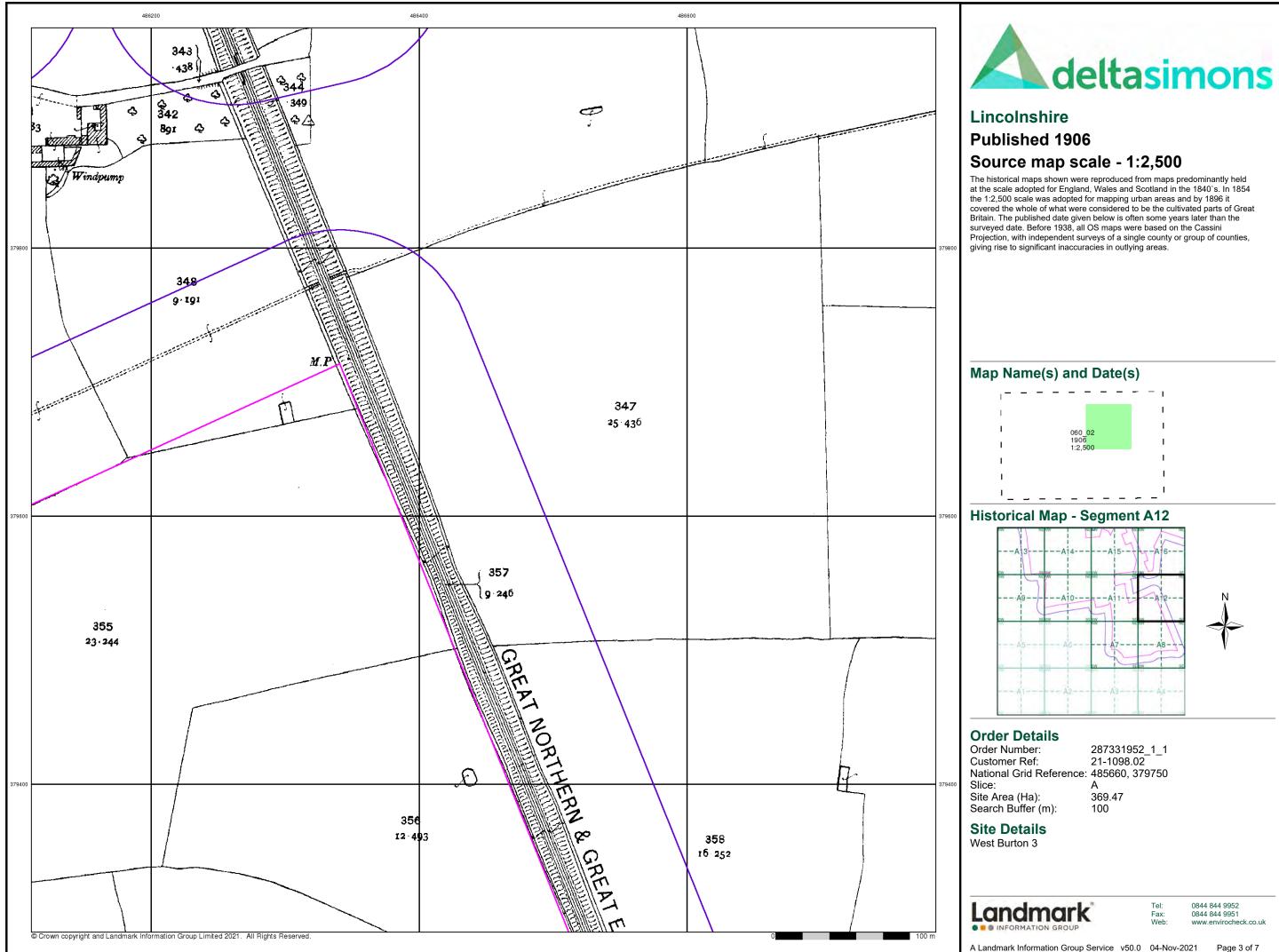
## Published 1886

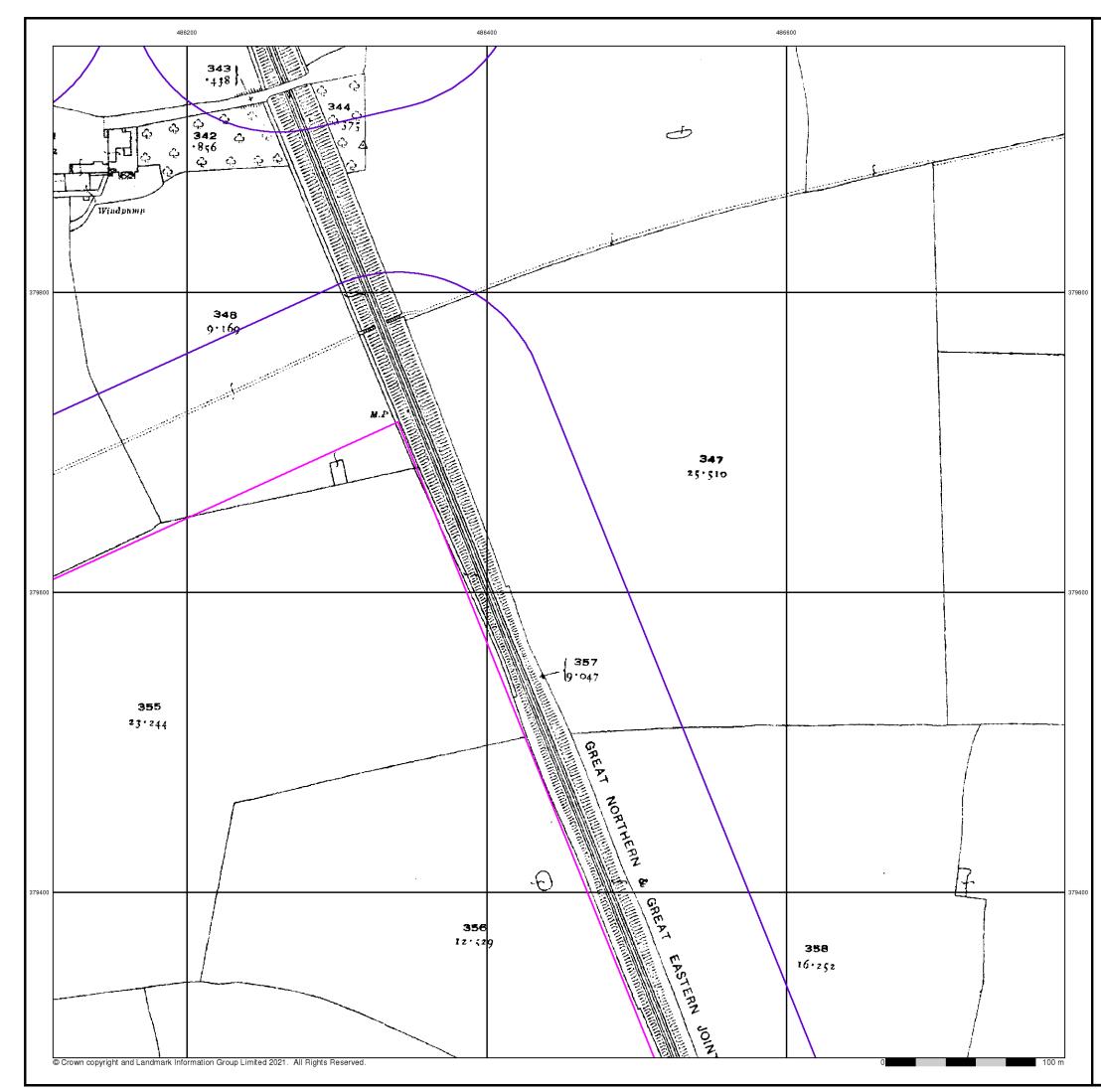
# Source map scale - 1:2,500

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 tor mapping urban areas and by 1980 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)







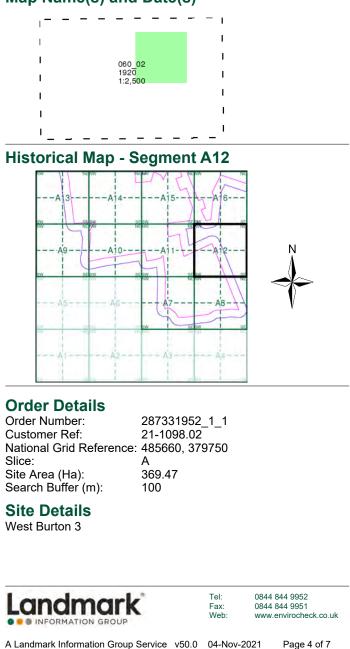
## Lincolnshire

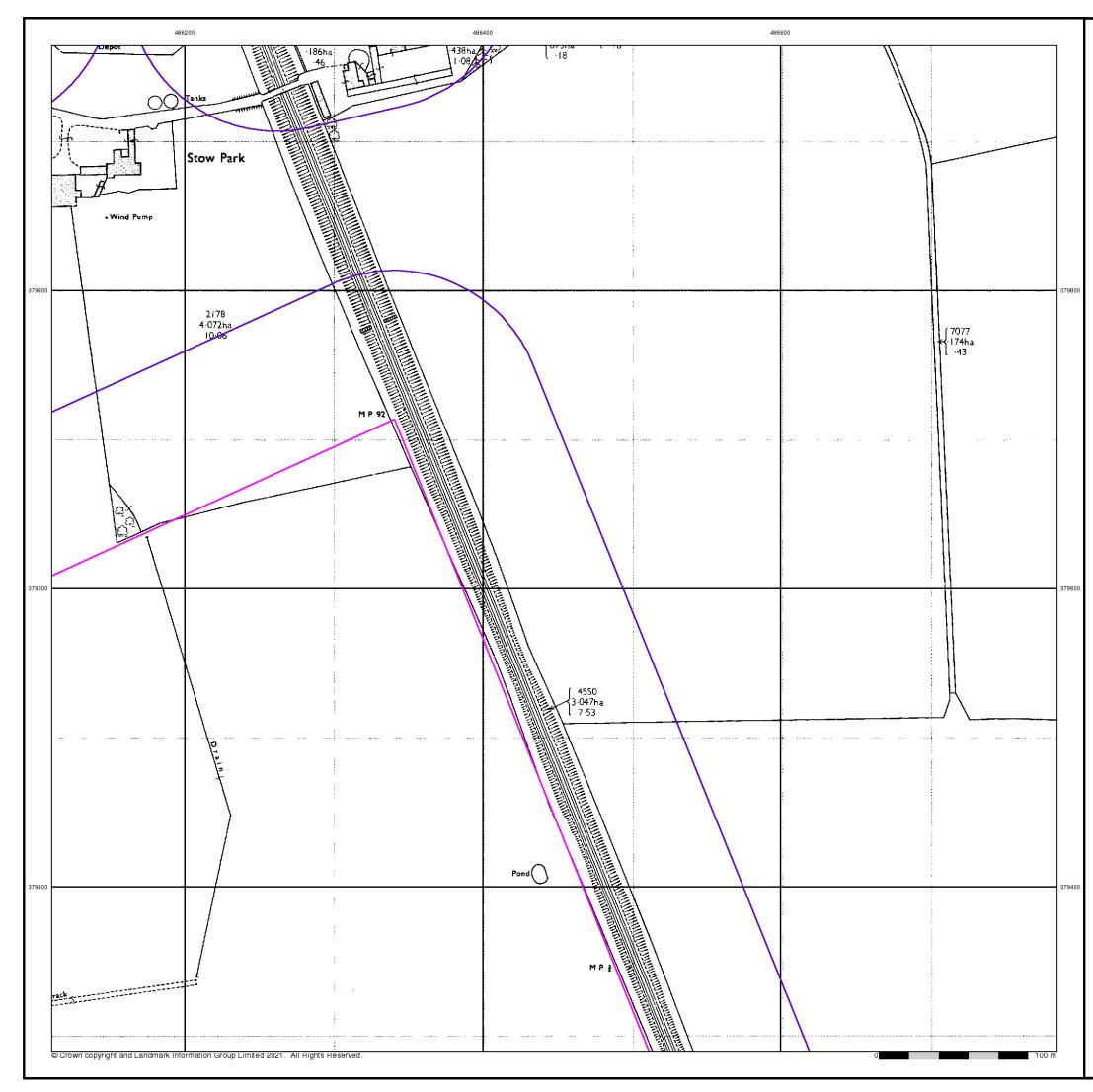
## Published 1920

# 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)





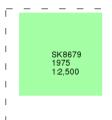
# **Ordnance Survey Plan**

# Published 1975

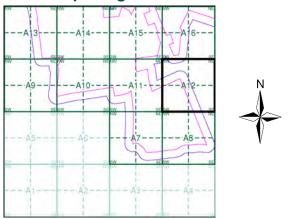
# Source map scale - 1:2,500

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

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



## **Historical Map - Segment A12**



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

> Tel: Fax: Web:

#### Site Details West Burton 3



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

A Landmark Information Group Service v50.0 04-Nov-2021



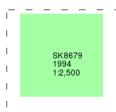
# Large-Scale National Grid Data

# Published 1994

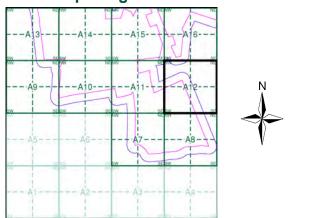
# Source map scale - 1:2,500

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

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



## **Historical Map - Segment A12**



### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

А 369.47 100

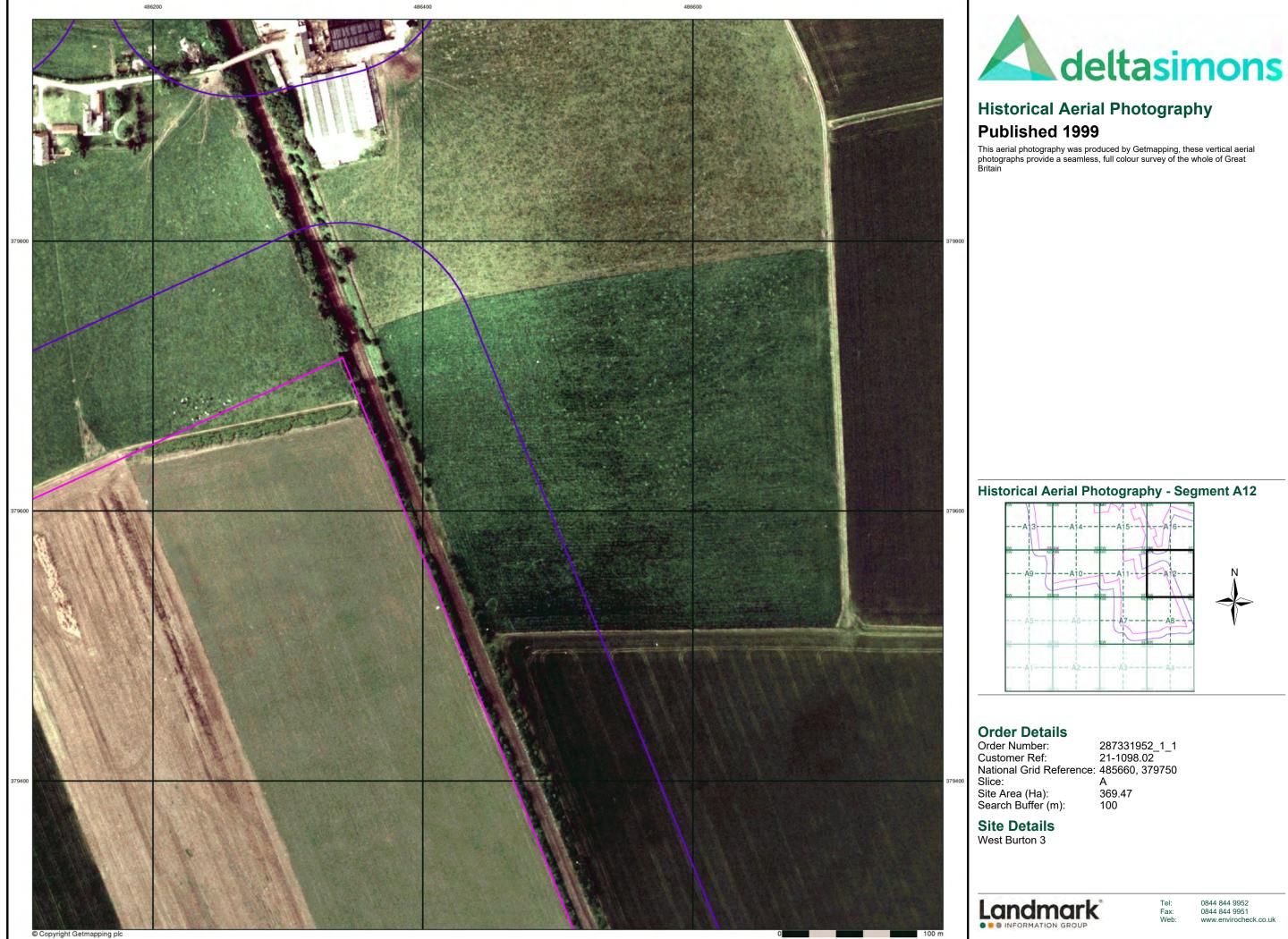


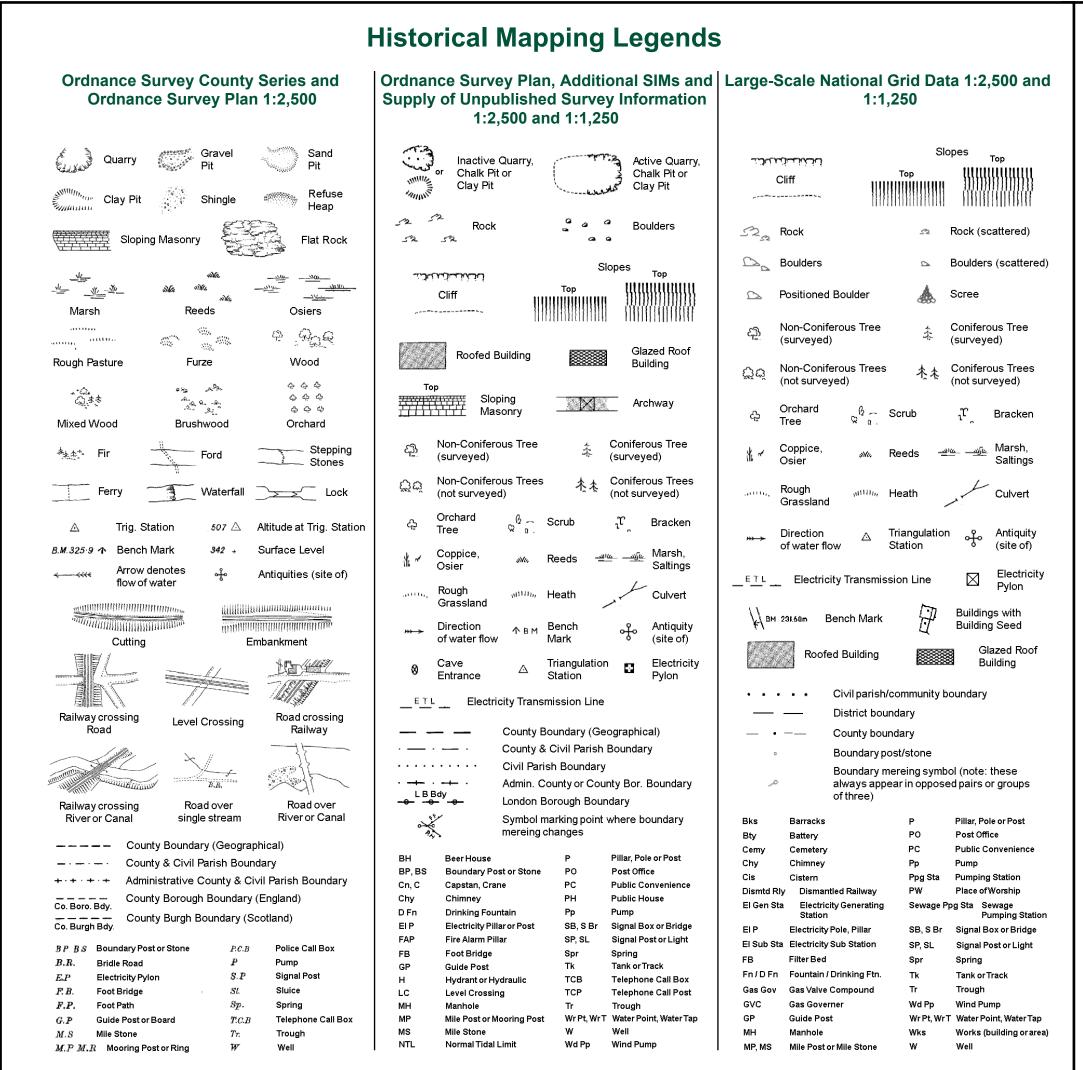


0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

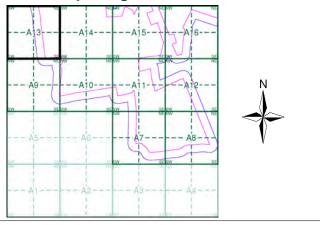




## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Nottinghamshire	1:2,500	1885	2
Lincolnshire	1:2,500	1886	3
Nottinghamshire	1:2,500	1899	4
Lincolnshire	1:2,500	1920	5
Ordnance Survey Plan	1:2,500	1974	6
Additional SIMs	1:2,500	1992	7
Large-Scale National Grid Data	1:2,500	1994	8
Historical Aerial Photography	1:2,500	1999	9

### **Historical Map - Segment A13**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

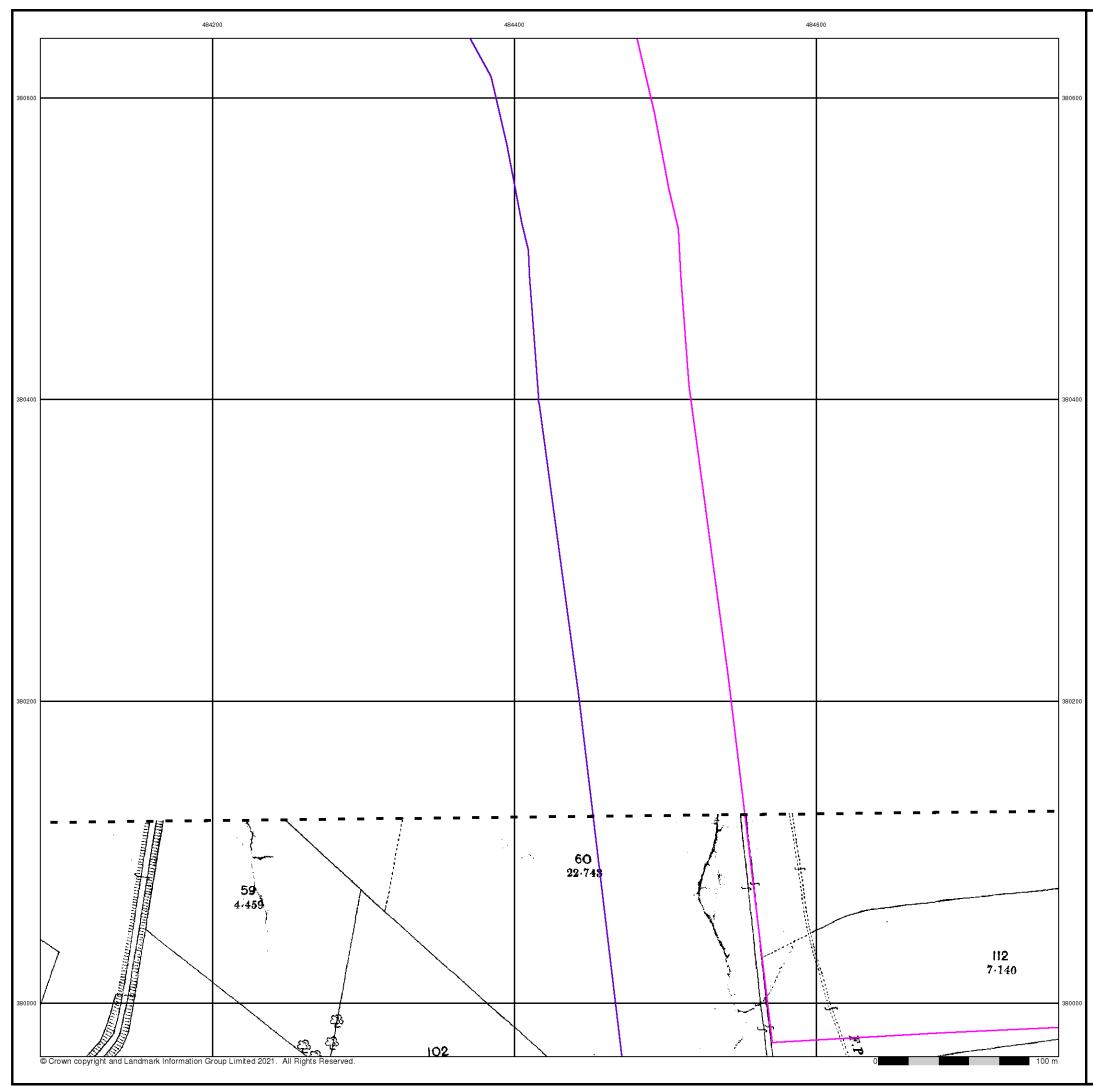
Tel

Fax: Web









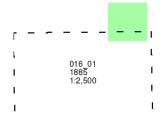
# Nottinghamshire

## Published 1885

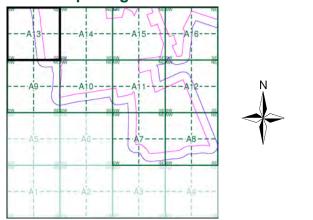
# Source map scale - 1:2,500

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

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



### **Historical Map - Segment A13**



#### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

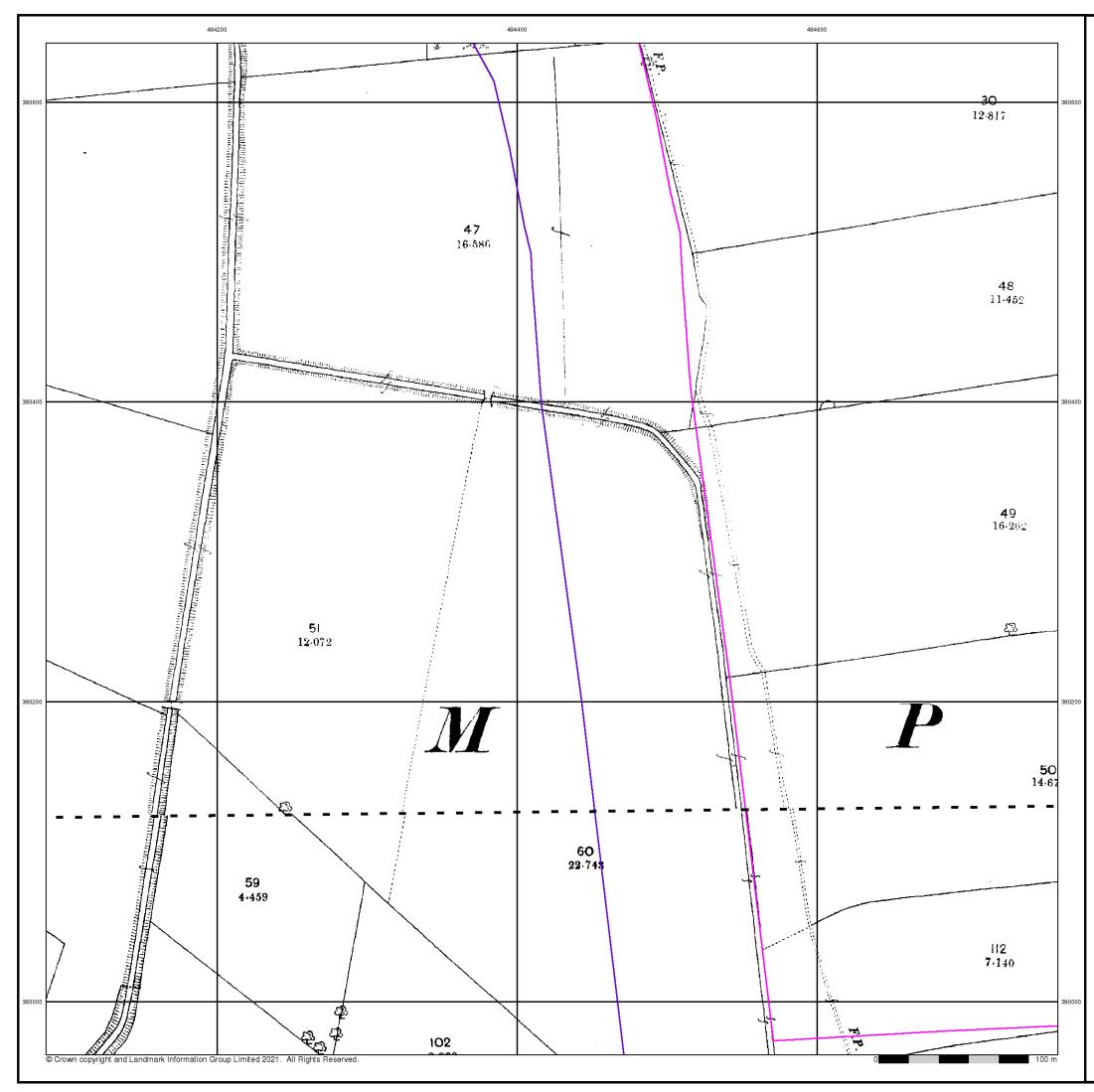
А 369.47 100

#### Site Details West Burton 3



Tel: Fax: Web:

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



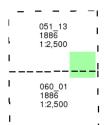
## Lincolnshire

## Published 1886

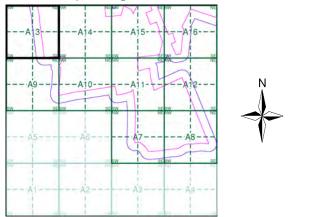
# Source map scale - 1:2,500

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

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



#### Historical Map - Segment A13



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

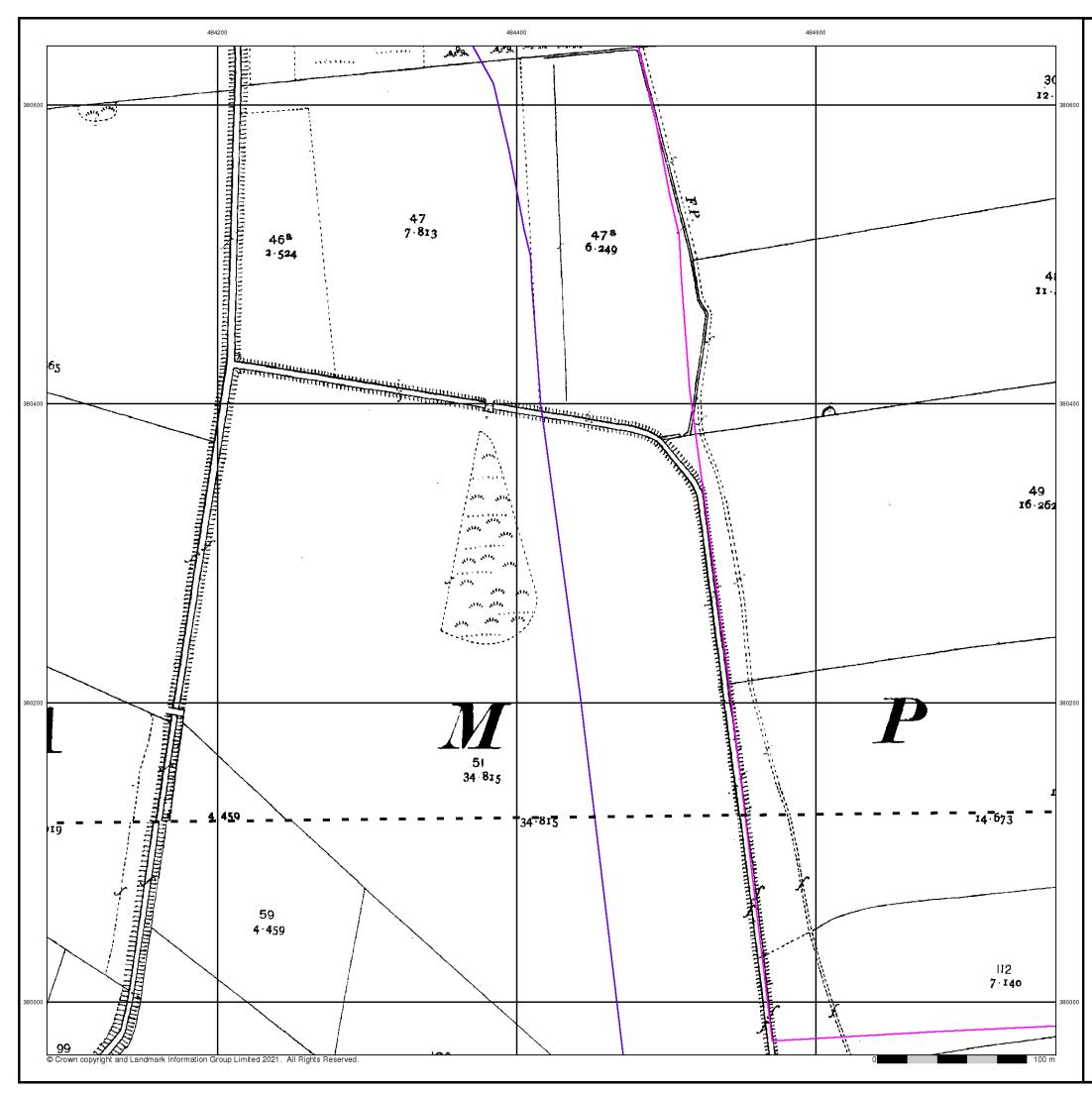
Tel: Fax: Web:







Page 3 of 9



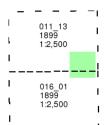
## Nottinghamshire

## Published 1899

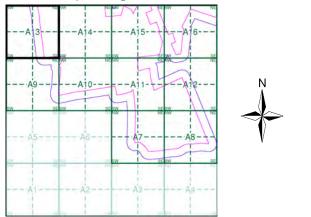
# Source map scale - 1:2,500

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

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



#### **Historical Map - Segment A13**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

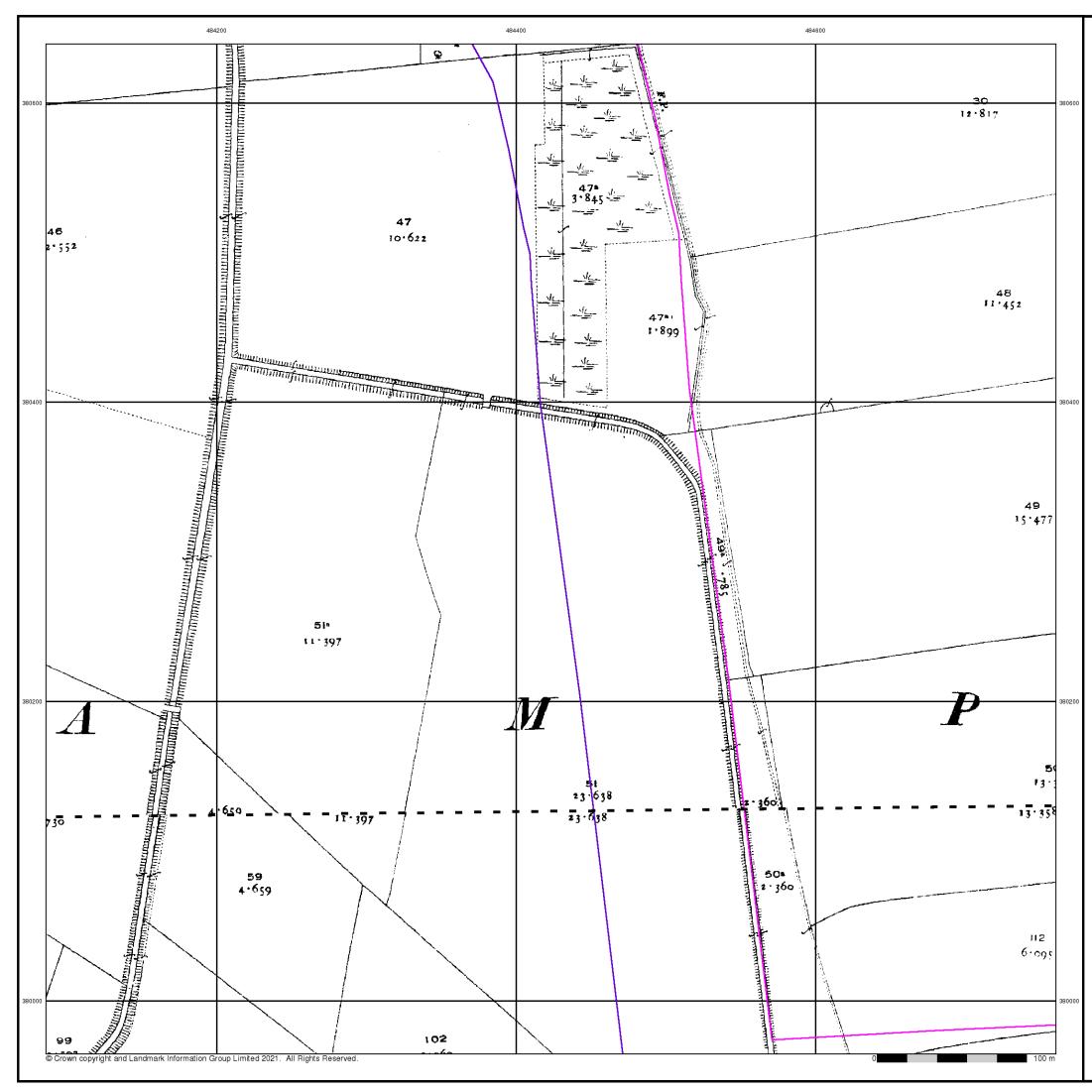
287331952\_1\_1 21-1098.02 А 369.47 100

Tel: Fax: Web:

#### Site Details West Burton 3



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



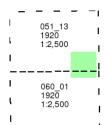
## Lincolnshire

## Published 1920

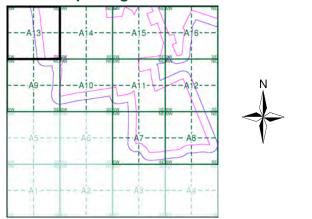
# Source map scale - 1:2,500

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

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



#### **Historical Map - Segment A13**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

Tel: Fax: Web:

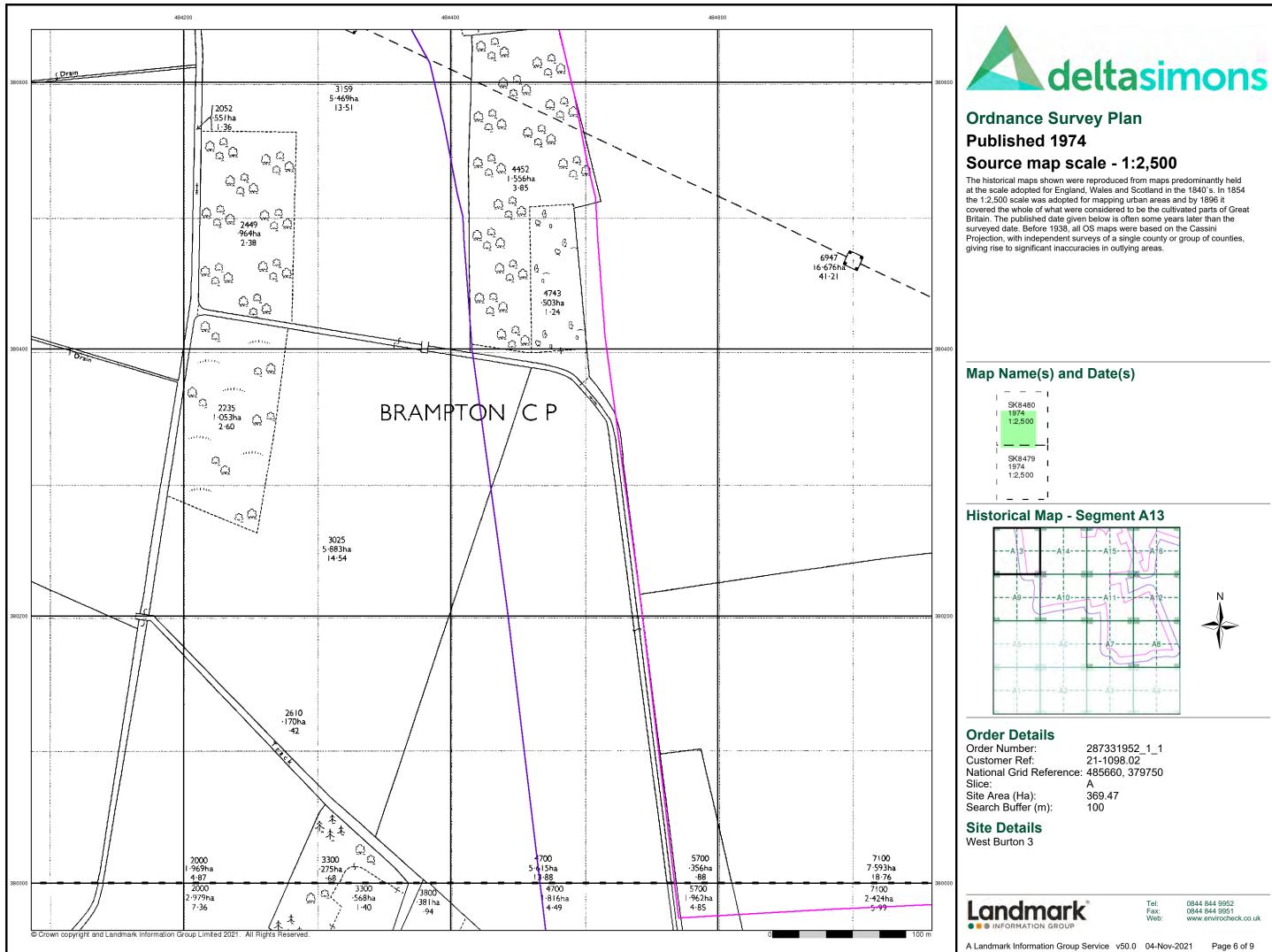






A Landmark Information Group Service v50.0 04-Nov-2021

Page 5 of 9



	484	200 484	1400	484	4600	
380600						380600
380000						380000
380400						380400
380200						380200
380000						380000
	© Crown copyright and Landmark Information G	roup Limited 2021. All Rights Reserved.	1/X 1		0 0 100 m	1

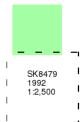
# Additional SIMs

## Published 1992

# Source map scale - 1:2,500

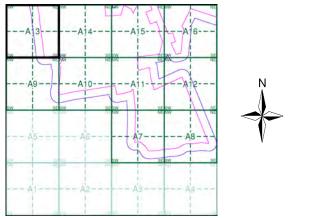
The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

# Map Name(s) and Date(s)



## Historical Map - Segment A13

\_ 1



## **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

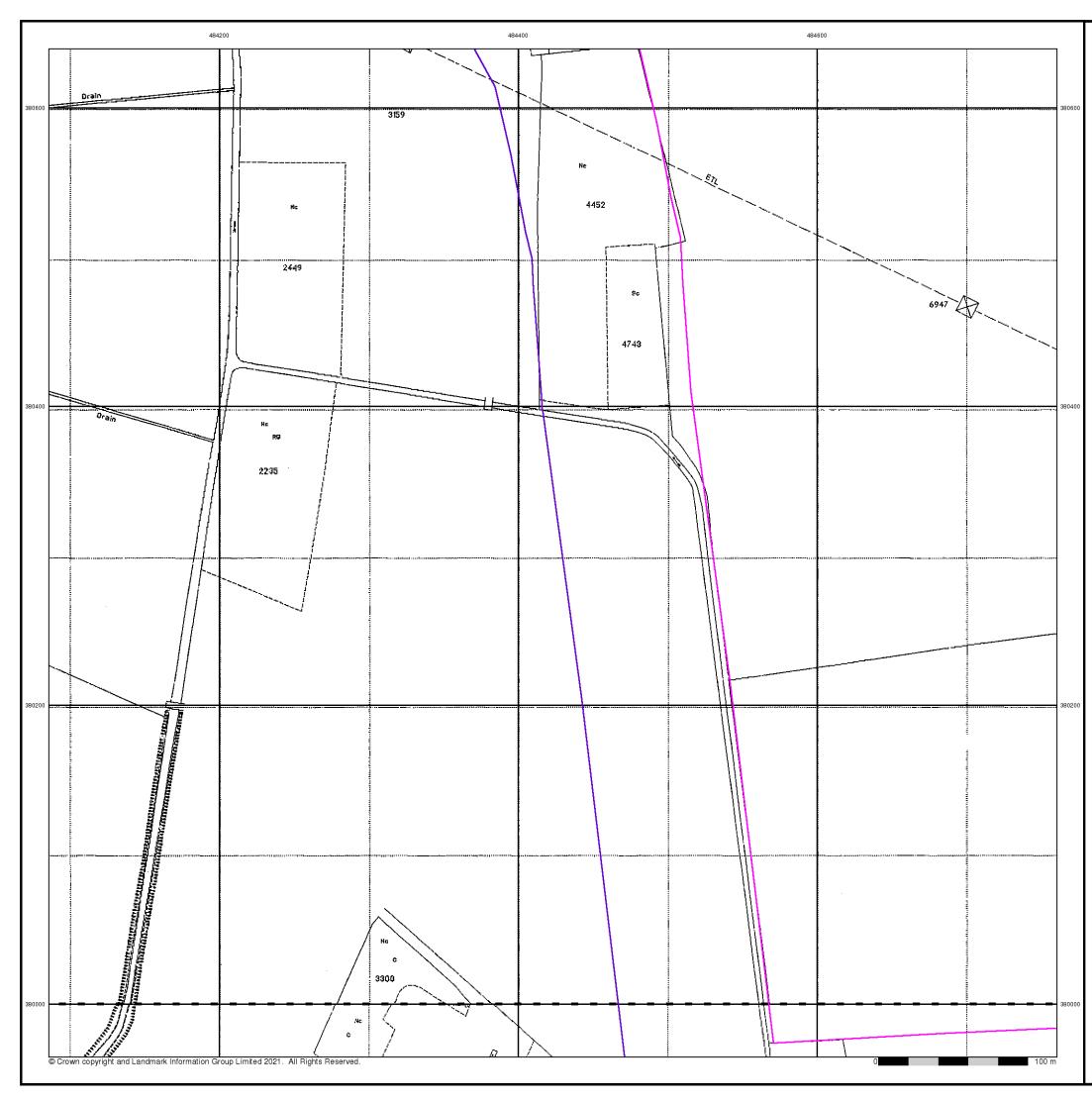
287331952\_1\_1 21-1098.02 А 369.47 100





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

A Landmark Information Group Service v50.0 04-Nov-2021 Page 7 of 9



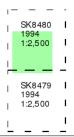
# Large-Scale National Grid Data

## Published 1994

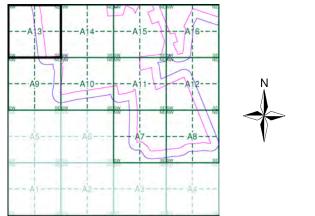
# Source map scale - 1:2,500

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

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



#### **Historical Map - Segment A13**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

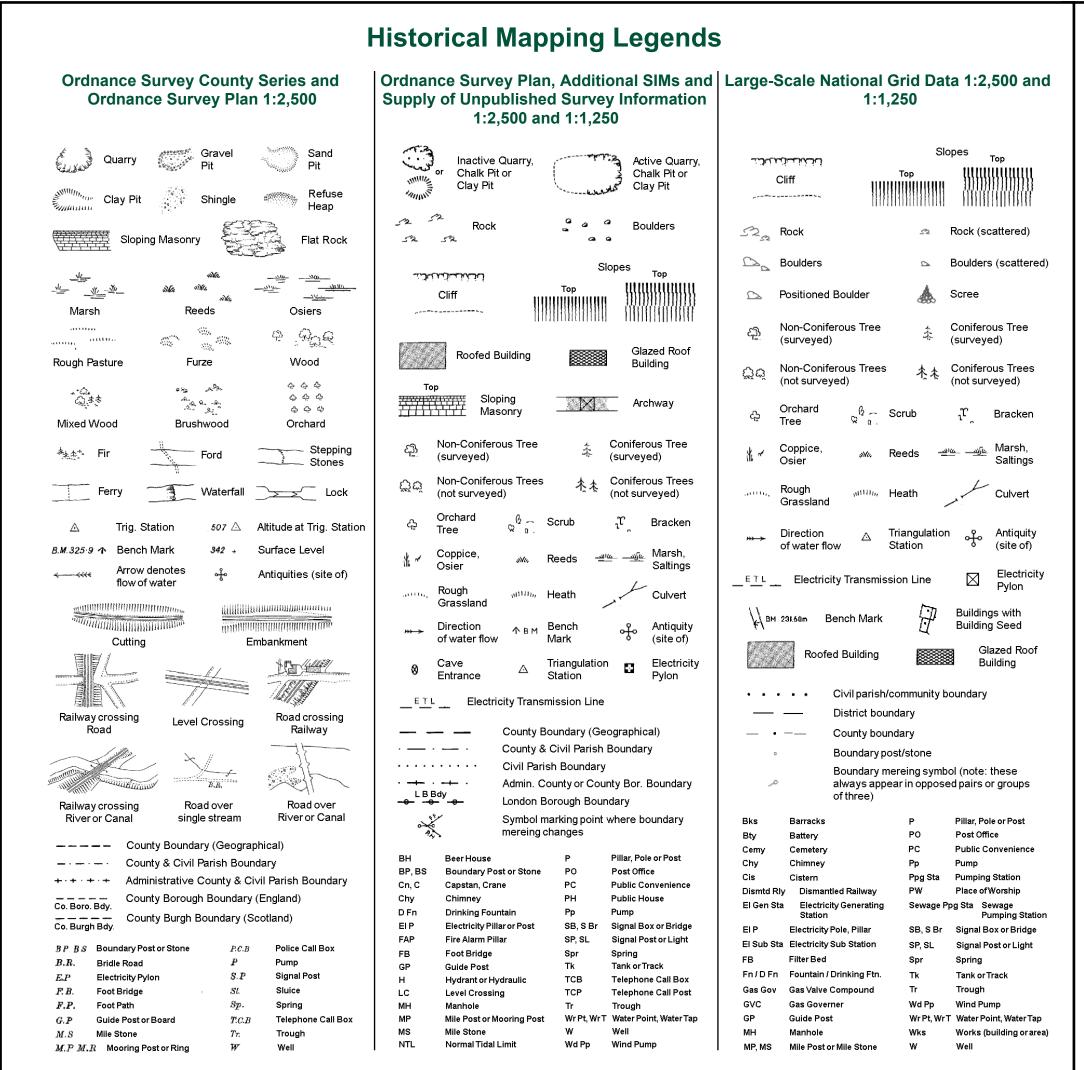
287331952\_1\_1 21-1098.02 А 369.47 100





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

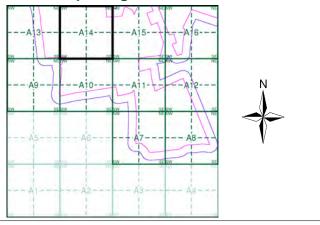




## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Nottinghamshire	1:2,500	1885	2
Lincolnshire	1:2,500	1886	3
Nottinghamshire	1:2,500	1899	4
Lincolnshire	1:2,500	1906	5
Lincolnshire	1:2,500	1920	6
Ordnance Survey Plan	1:2,500	1974	7
Additional SIMs	1:2,500	1992	8
Large-Scale National Grid Data	1:2,500	1994	9
Historical Aerial Photography	1:2,500	1999	10

### **Historical Map - Segment A14**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

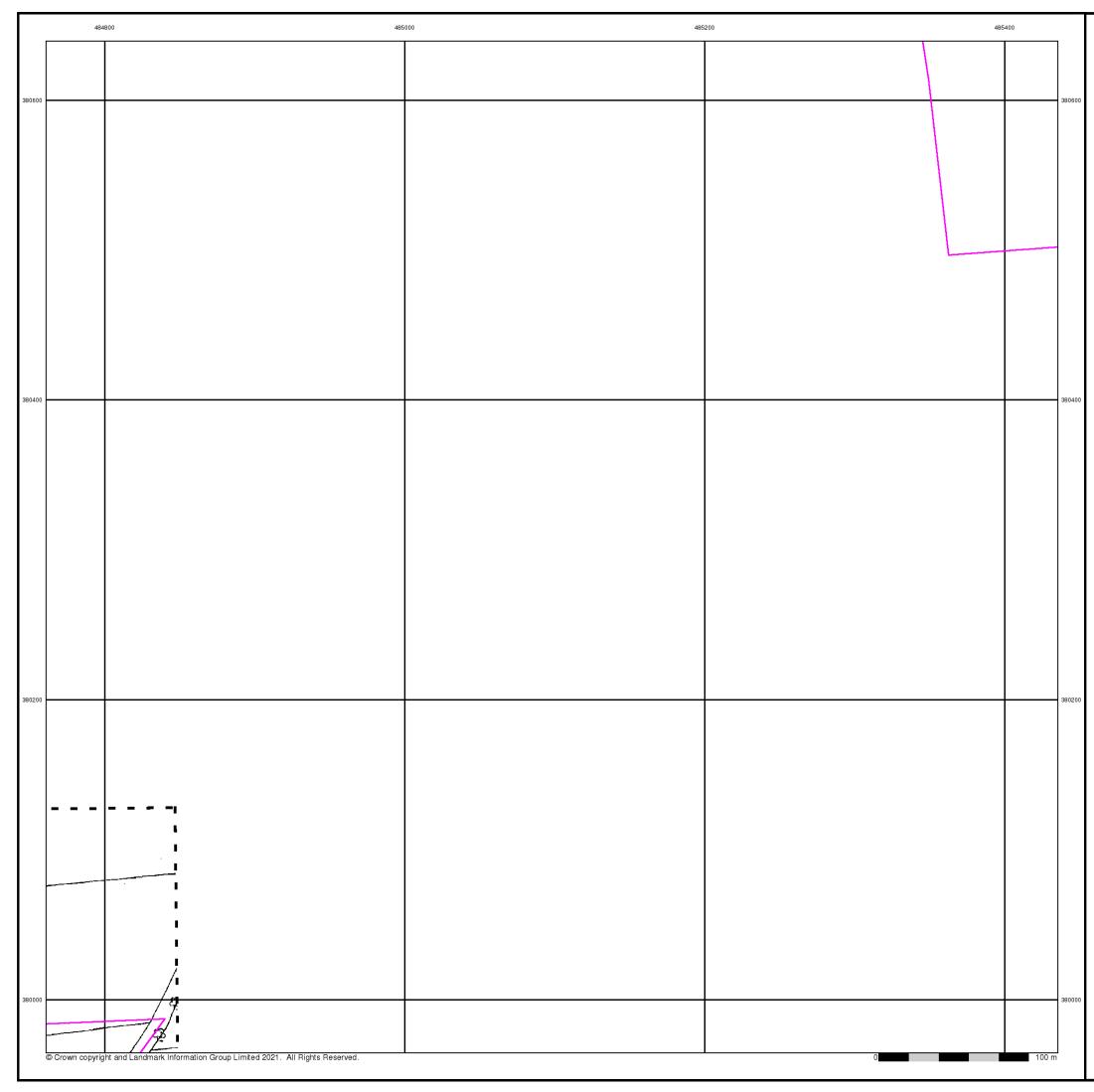




0844 844 9952 0844 844 9951 heck.co.uk

Tel

Fax: Web



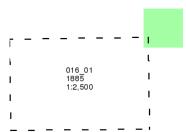
# Nottinghamshire

# Published 1885

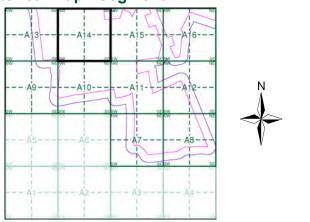
# Source map scale - 1:2,500

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

# Map Name(s) and Date(s)



## Historical Map - Segment A14



### **Order Details**

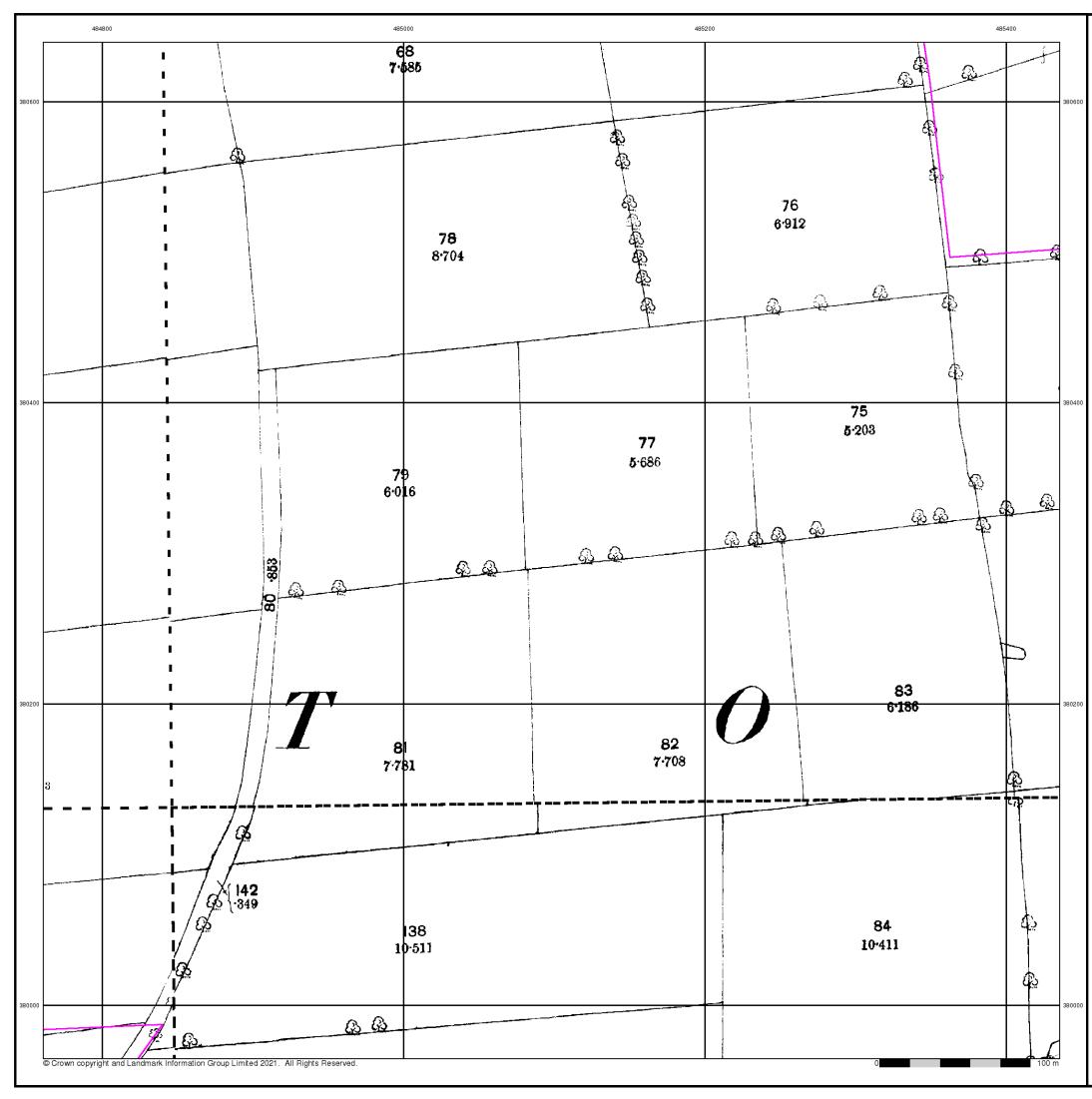
Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100





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



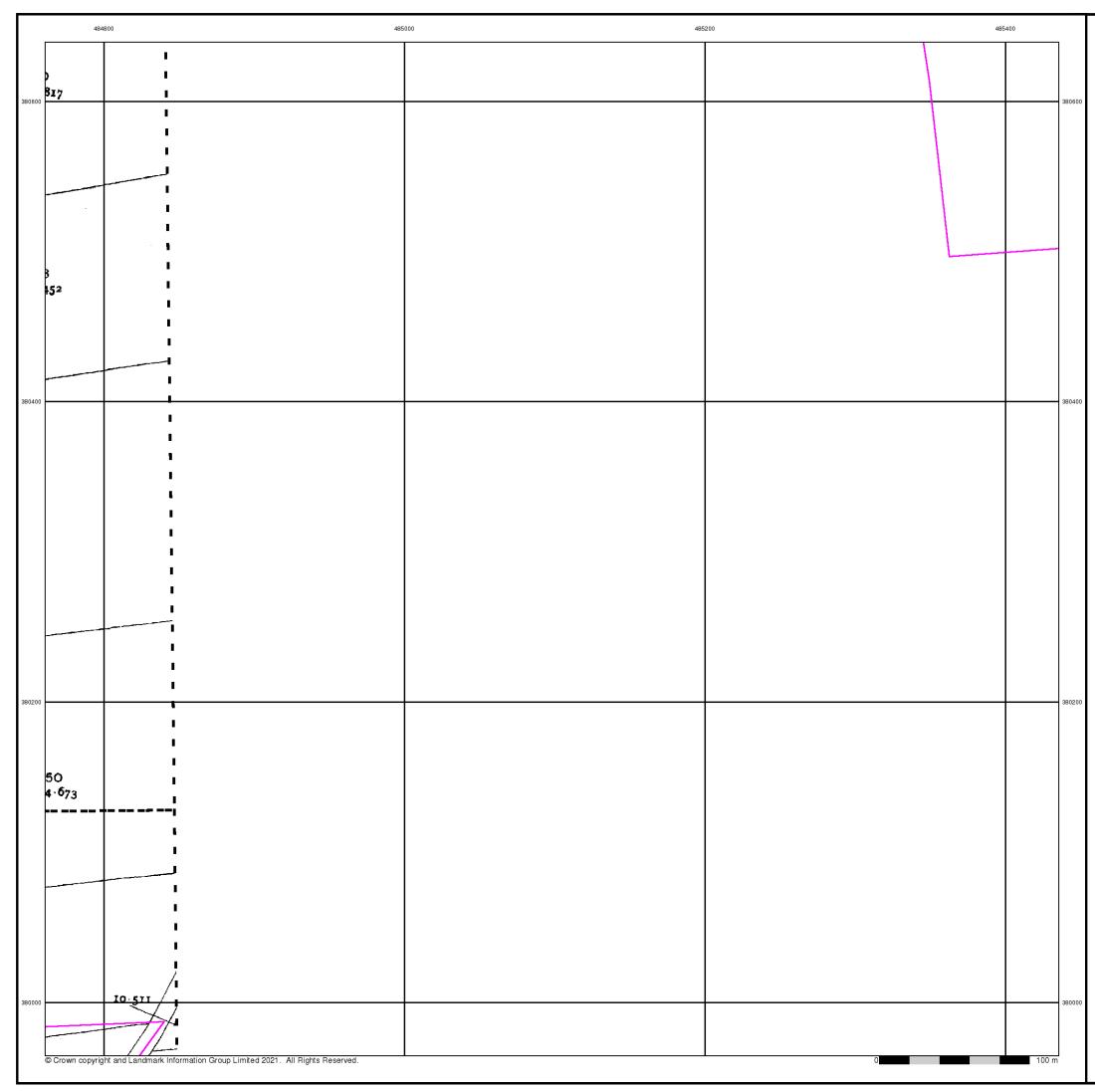
## Lincolnshire

## Published 1886

# 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) 051\_13 1886 1:2,500 051\_14 1886 1 1:2,500 1 060\_01 1886 1:2,500 060\_02 1886 1:2,500 1 -\_ **Historical Map - Segment A14 Order Details** Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485660, 379750 Slice: А Site Area (Ha): Search Buffer (m): 369.47 100 Site Details West Burton 3 Tel: Fax: Web: 0844 844 9952 Landmark 0844 844 9951 www.envirocheck.co.uk A Landmark Information Group Service v50.0 04-Nov-2021 Page 3 of 10



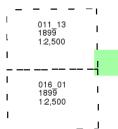
# Nottinghamshire

# Published 1899

# Source map scale - 1:2,500

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

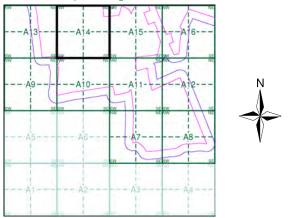
# Map Name(s) and Date(s)



\_ \_

\_

## Historical Map - Segment A14



## **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

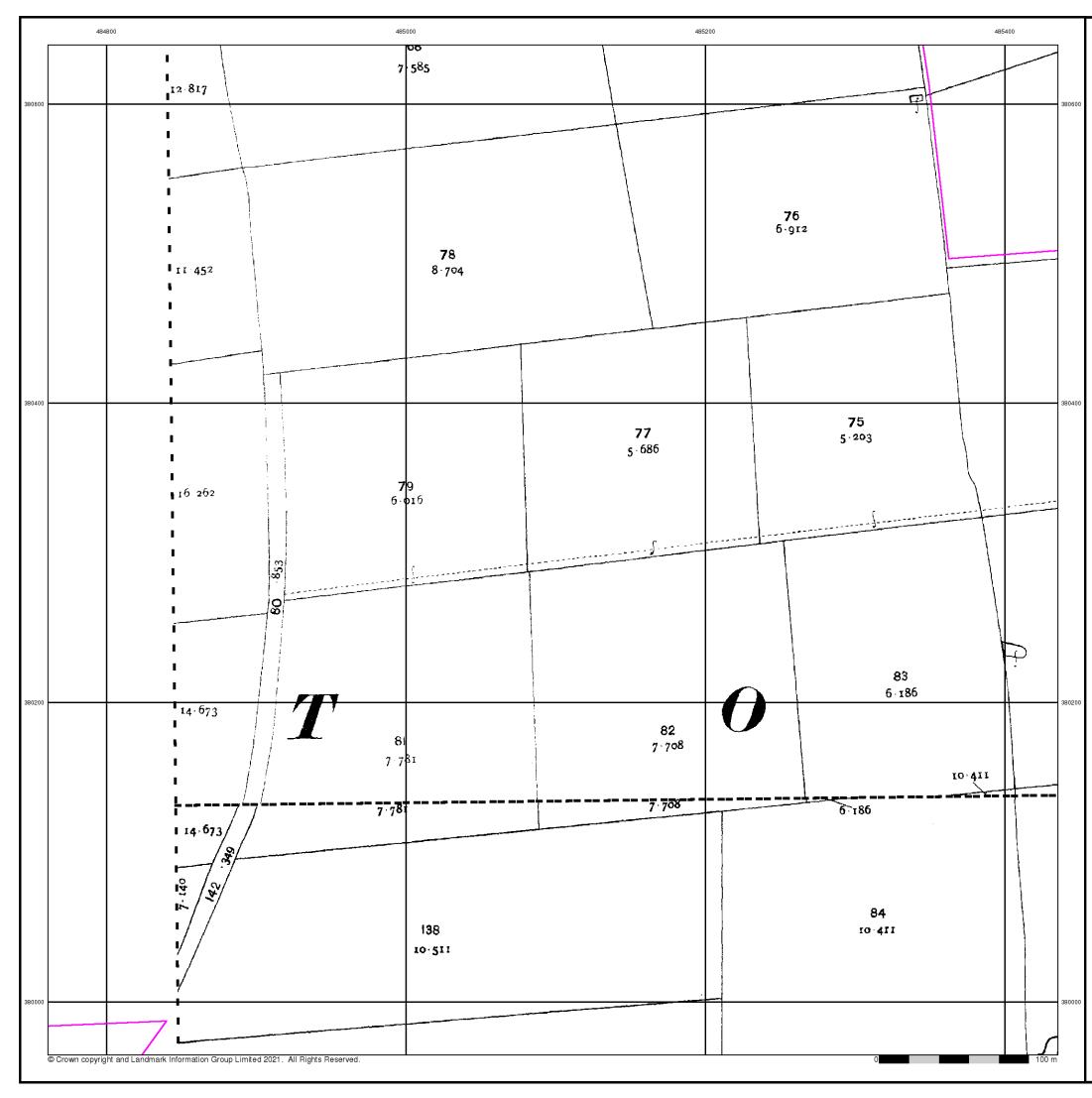
#### Site Details West Burton 3



0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk



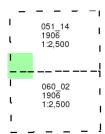
## Lincolnshire

# Published 1906

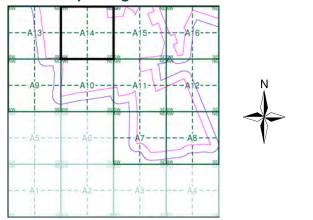
# Source map scale - 1:2,500

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

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



#### **Historical Map - Segment A14**



#### **Order Details**

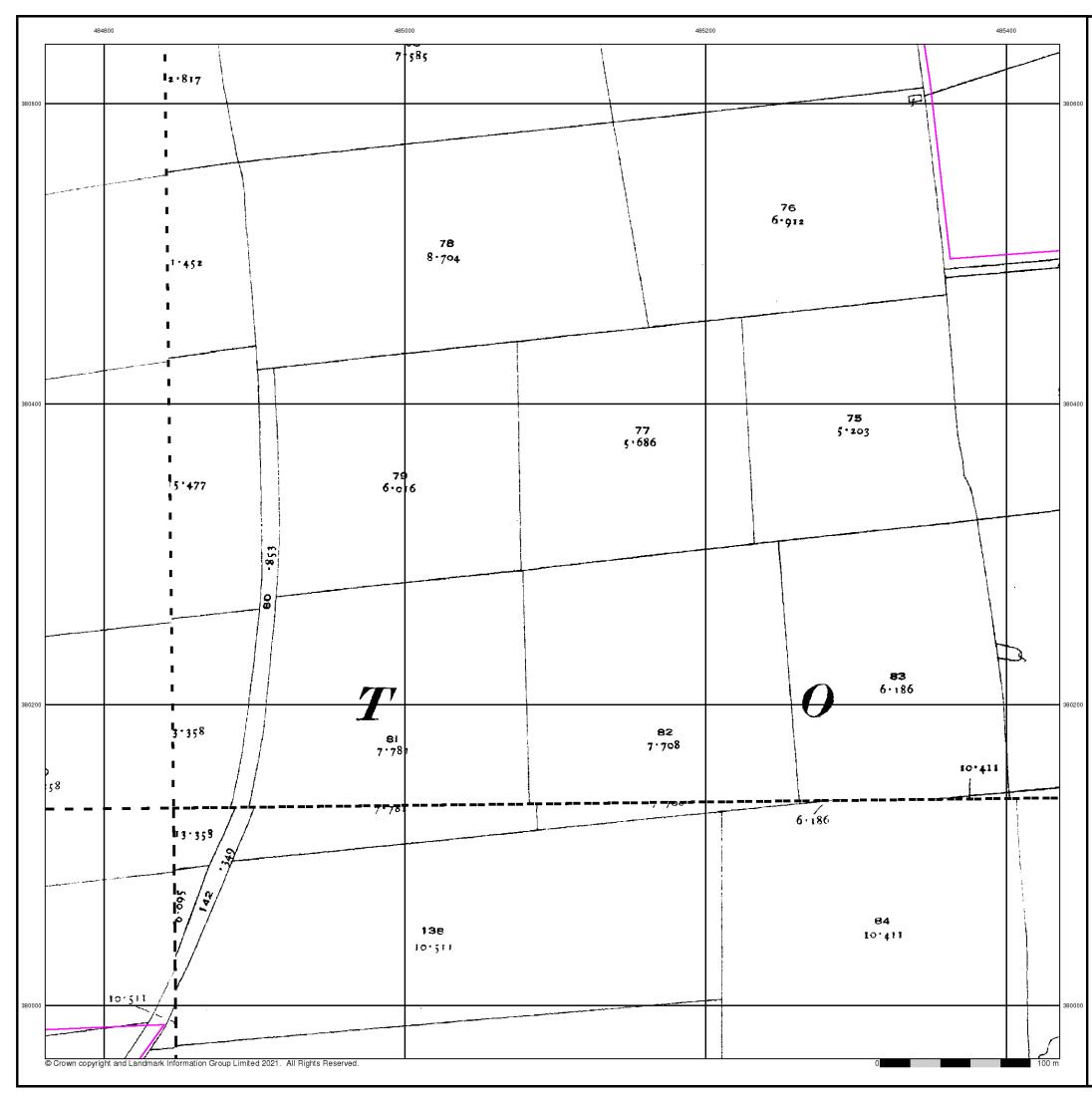
Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100





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



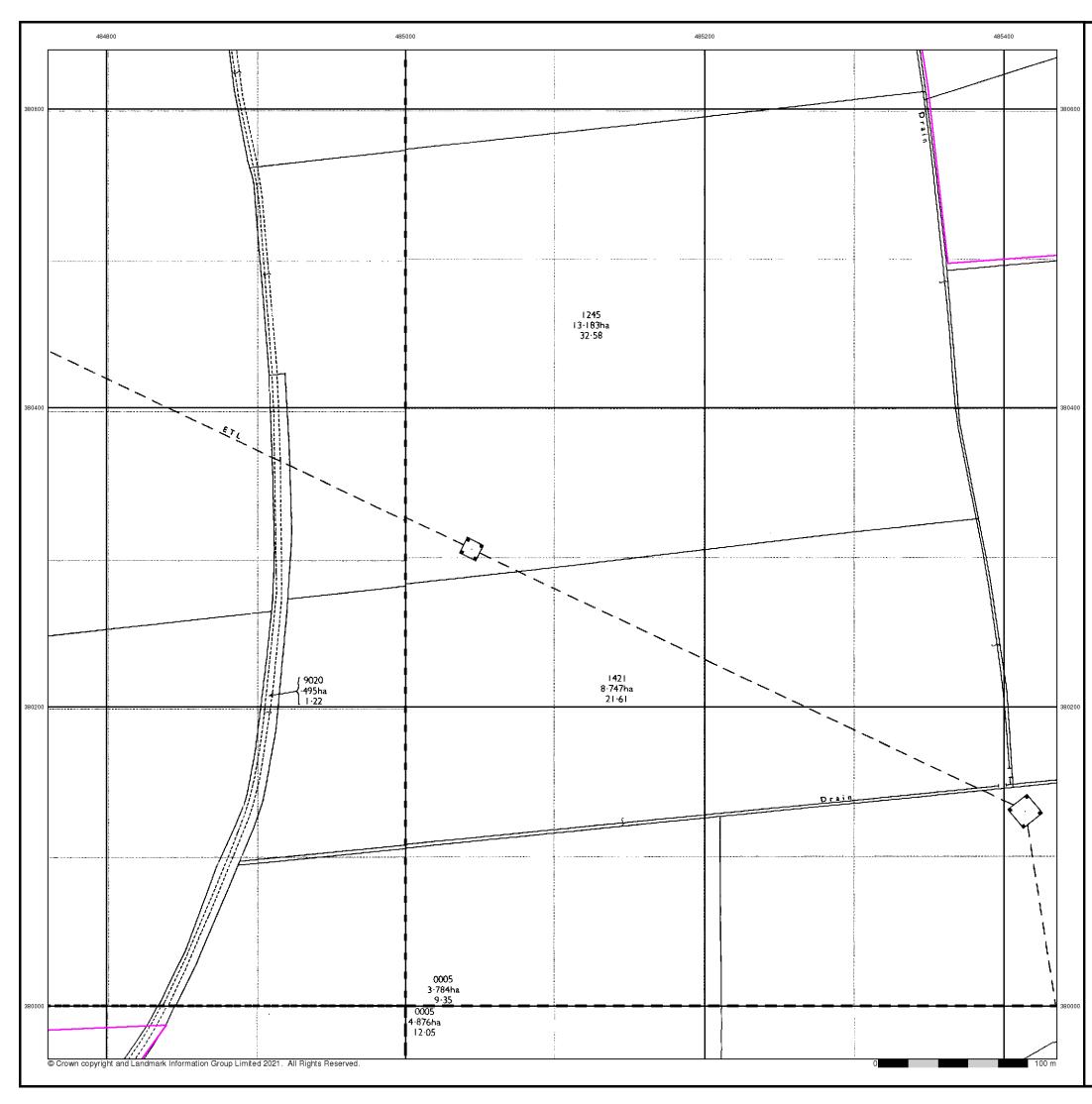
## Lincolnshire

## Published 1920

# 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) 051\_14 1920 1:2,500 051\_13 1920 1:2,500 1 060\_01 1920 1:2,500 060\_02 1920 1:2,500 - 1 1 -\_ **Historical Map - Segment A14 Order Details** Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485660, 379750 Slice: А Site Area (Ha): Search Buffer (m): 369.47 100 Site Details West Burton 3 Tel: Fax: Web: 0844 844 9952 Landmark 0844 844 9951 www.envirocheck.co.uk A Landmark Information Group Service v50.0 04-Nov-2021 Page 6 of 10





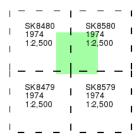
# **Ordnance Survey Plan**

## Published 1974

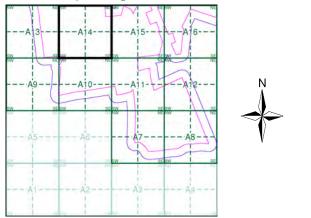
## Source map scale - 1:2,500

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

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



#### **Historical Map - Segment A14**



#### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

#### Site Details West Burton 3





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

	484	800 485	3000 483	5200	485	400	
380600							380600
380400							380400
380200							380200
380000							380000
	© Crown copyrig	ht and Landmark Information Group Limited 2021. All Rights Reserved.		0		100 m	

# Additional SIMs

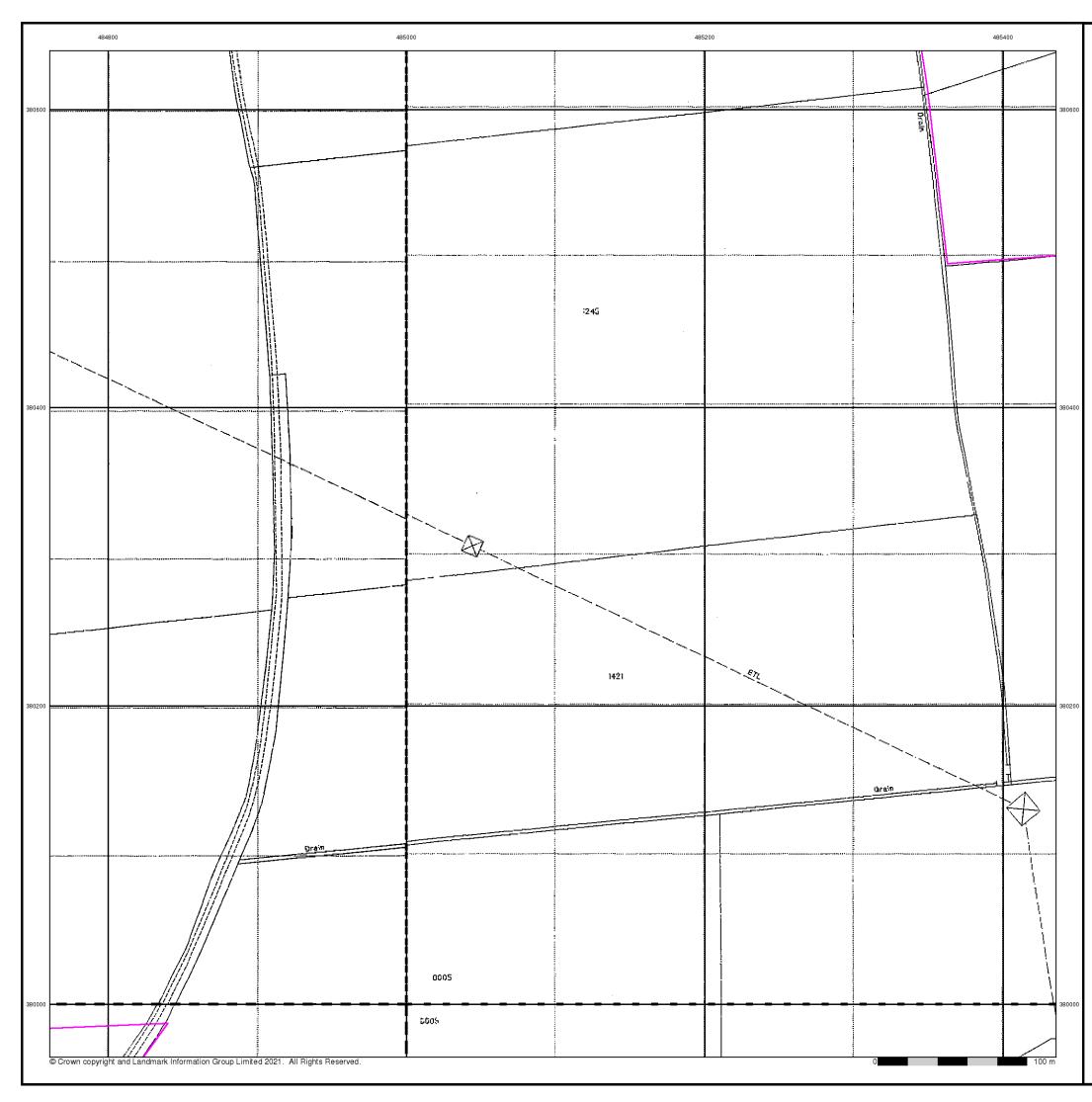
## Published 1992

# Source map scale - 1:2,500

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

# Map Name(s) and Date(s) SK8479 1992 1:2,500 1 T 1 1 \_\_\_\_ Historical Map - Segment A14 **Order Details** 287331952\_1\_1 21-1098.02 Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: А Site Area (Ha): Search Buffer (m): 369.47 100 Site Details West Burton 3 Tel: Fax: Web: 0844 844 9952 Landmark 0844 844 9951 www.envirocheck.co.uk INFORMATION GROU

A Landmark Information Group Service v50.0 04-Nov-2021 Page 8 of 10



# Large-Scale National Grid Data

# Published 1994

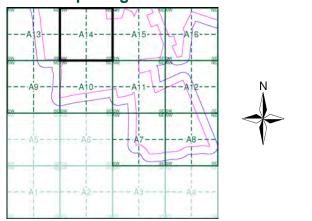
# Source map scale - 1:2,500

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

# Map Name(s) and Date(s)

_	_	_		_	_	_
T		3480	Т		8580	I
1	199 1:2,		1	199 1:2,	500	I
1			1			Т
-	-	-		-	-	-
T		3479	Т		8579	I
1	199 1:2,		1	199 1:2,	4 500	I
1			Т			I

## Historical Map - Segment A14



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

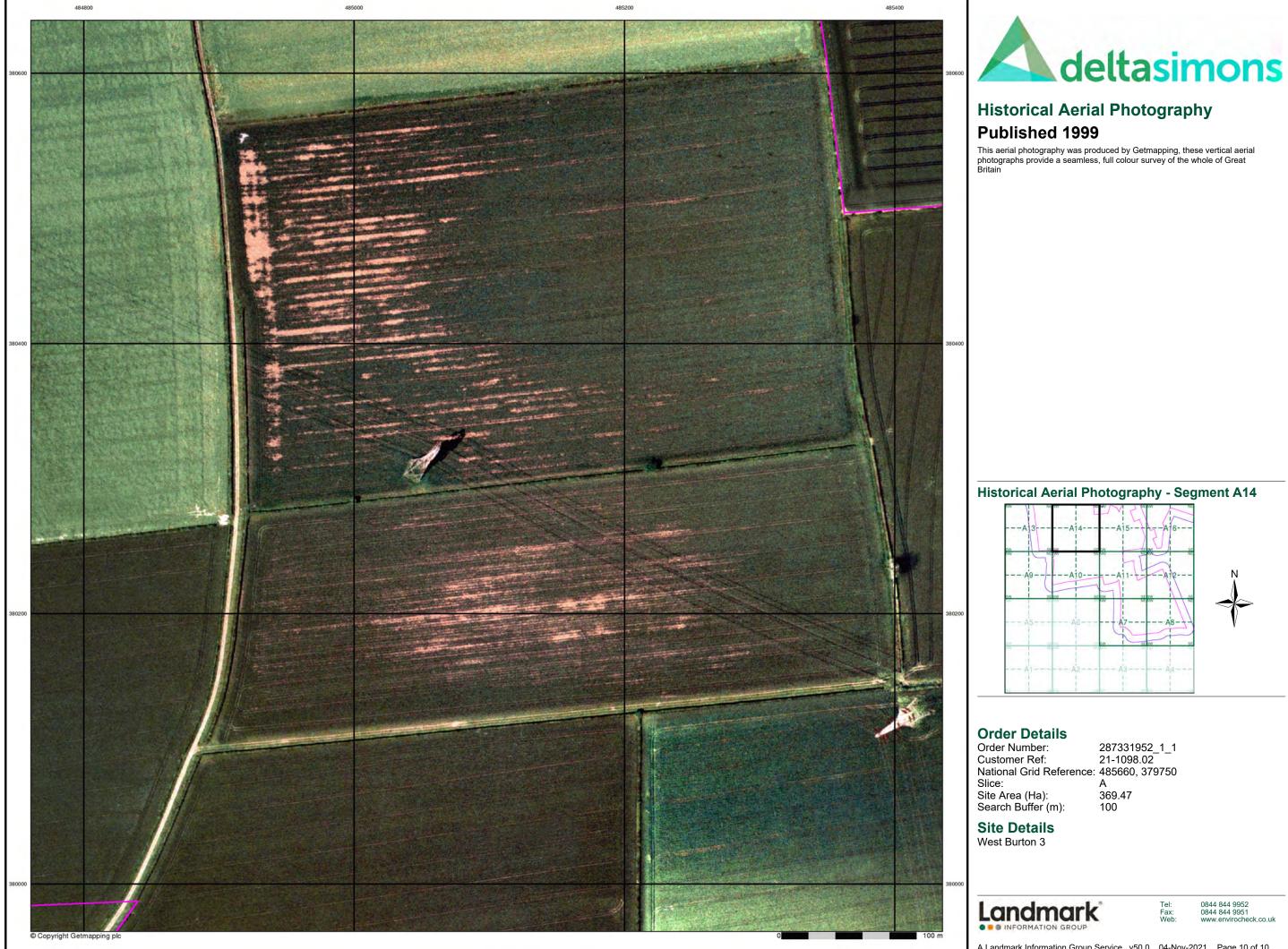
287331952\_1\_1 21-1098.02 А 369.47 100

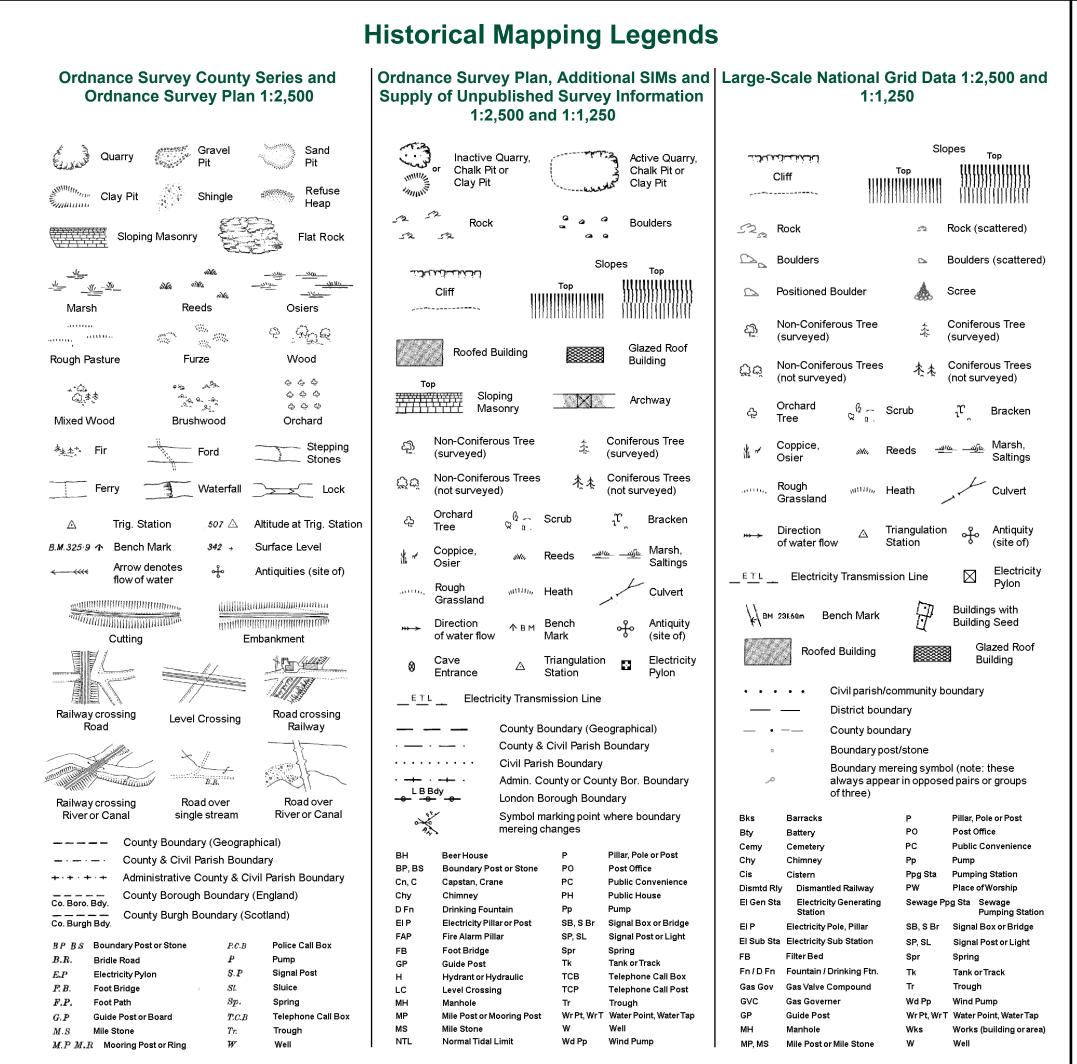
#### Site Details West Burton 3



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

A Landmark Information Group Service v50.0 04-Nov-2021 Page 9 of 10

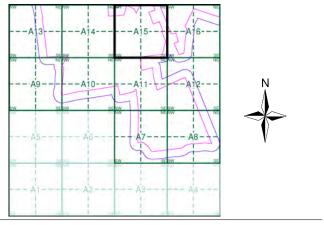




## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1974 - 1975	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

### **Historical Map - Segment A15**



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

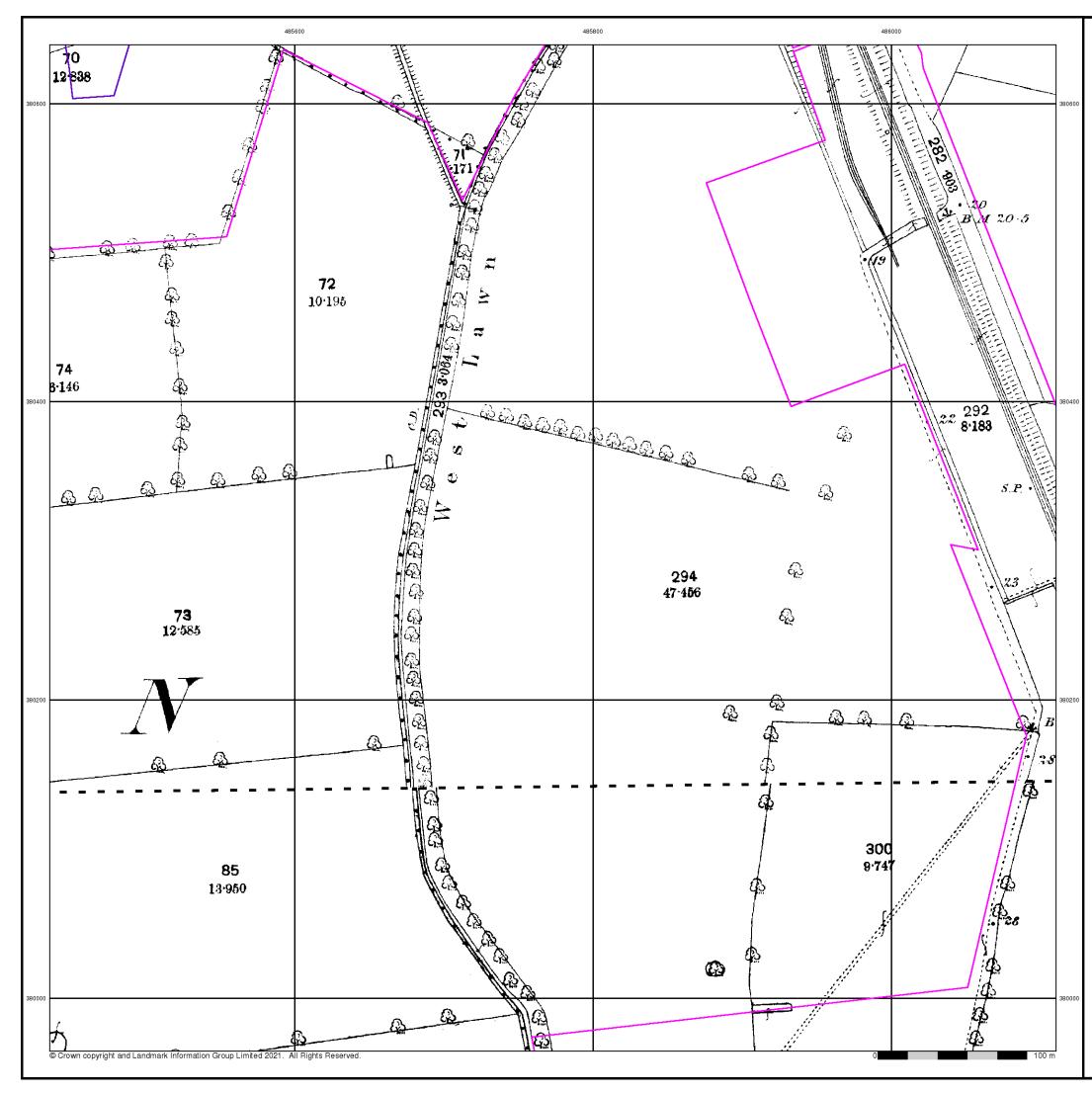
Tel

Fax: Web





Page 1 of 7



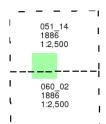
## Lincolnshire

# Published 1886

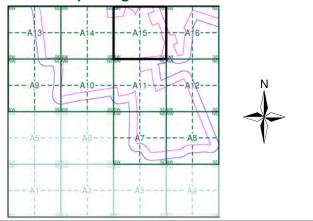
# Source map scale - 1:2,500

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

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



### Historical Map - Segment A15



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

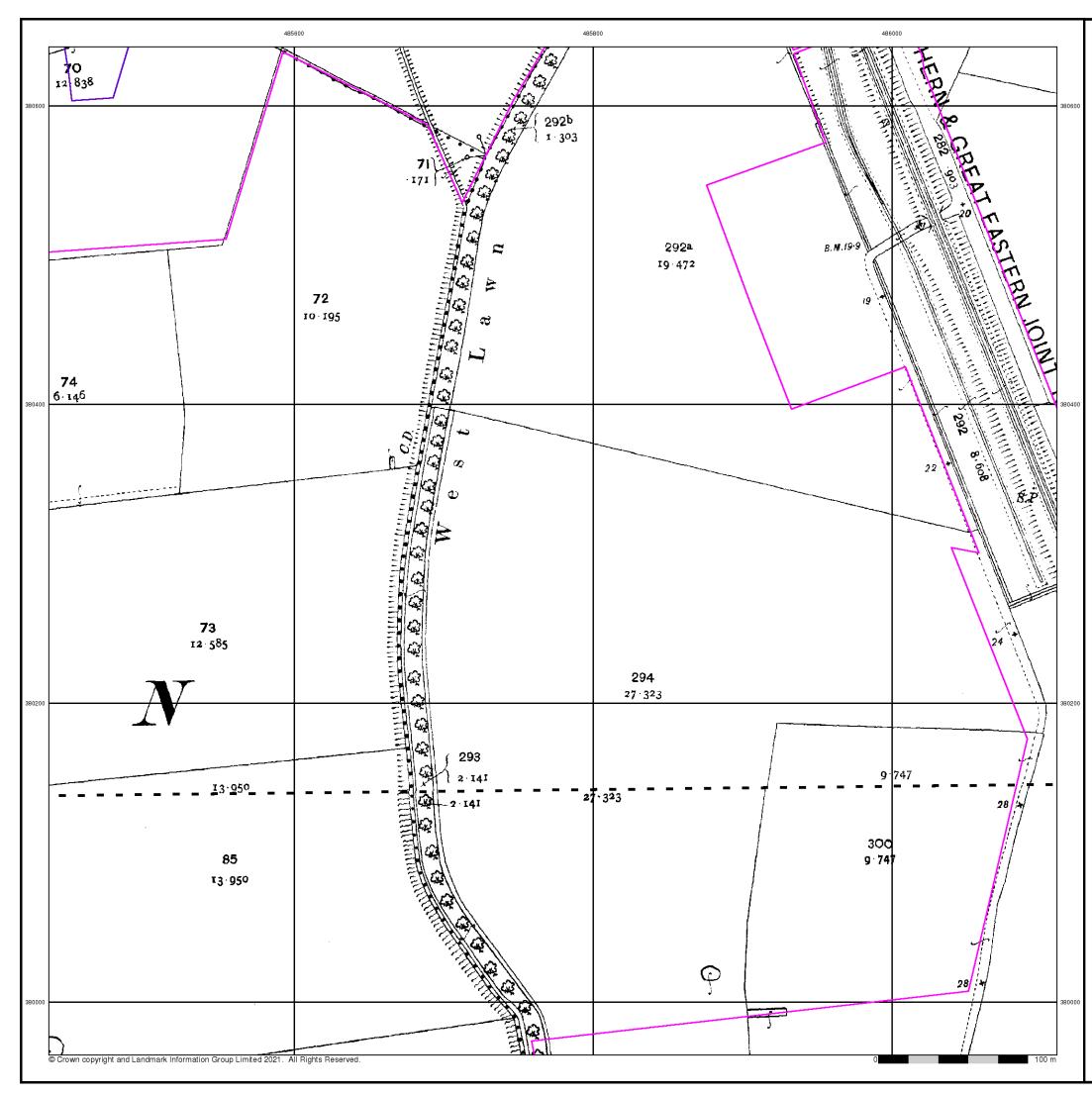
287331952\_1\_1 21-1098.02 Α 369.47 100

Tel: Fax: Web:









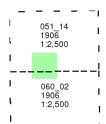
## Lincolnshire

# Published 1906

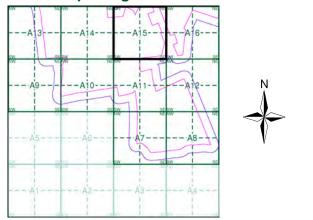
# Source map scale - 1:2,500

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 mapping urban areas and by rose it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

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



### Historical Map - Segment A15



### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

Α 369.47 100

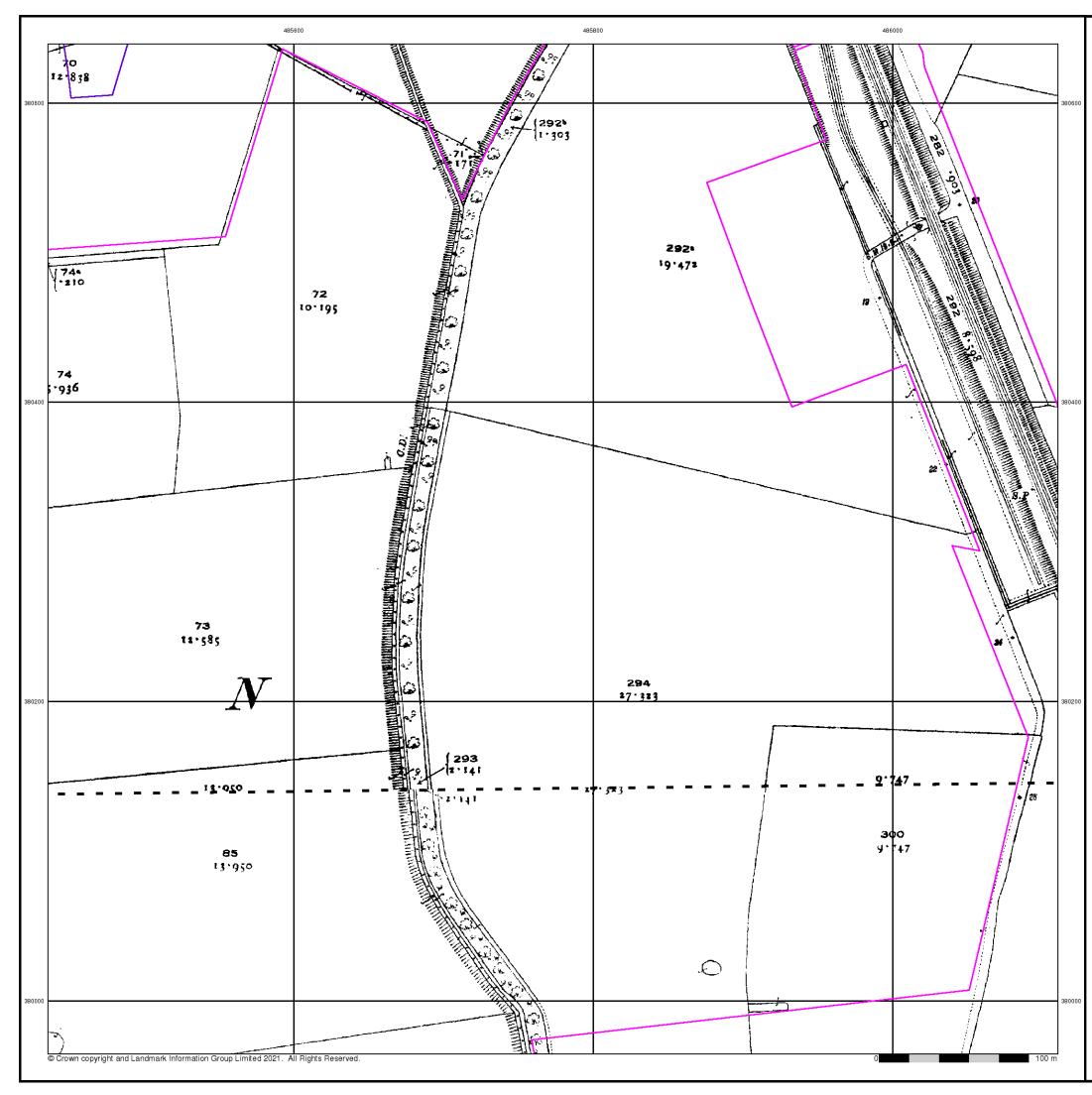
Tel: Fax: Web:





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

A Landmark Information Group Service v50.0 04-Nov-2021



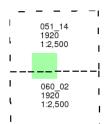
## Lincolnshire

# Published 1920

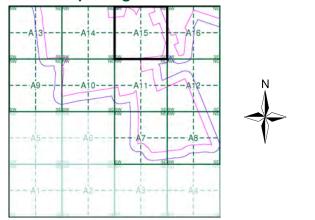
# Source map scale - 1:2,500

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 mapping undar areas and by 1996 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

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



### Historical Map - Segment A15



### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

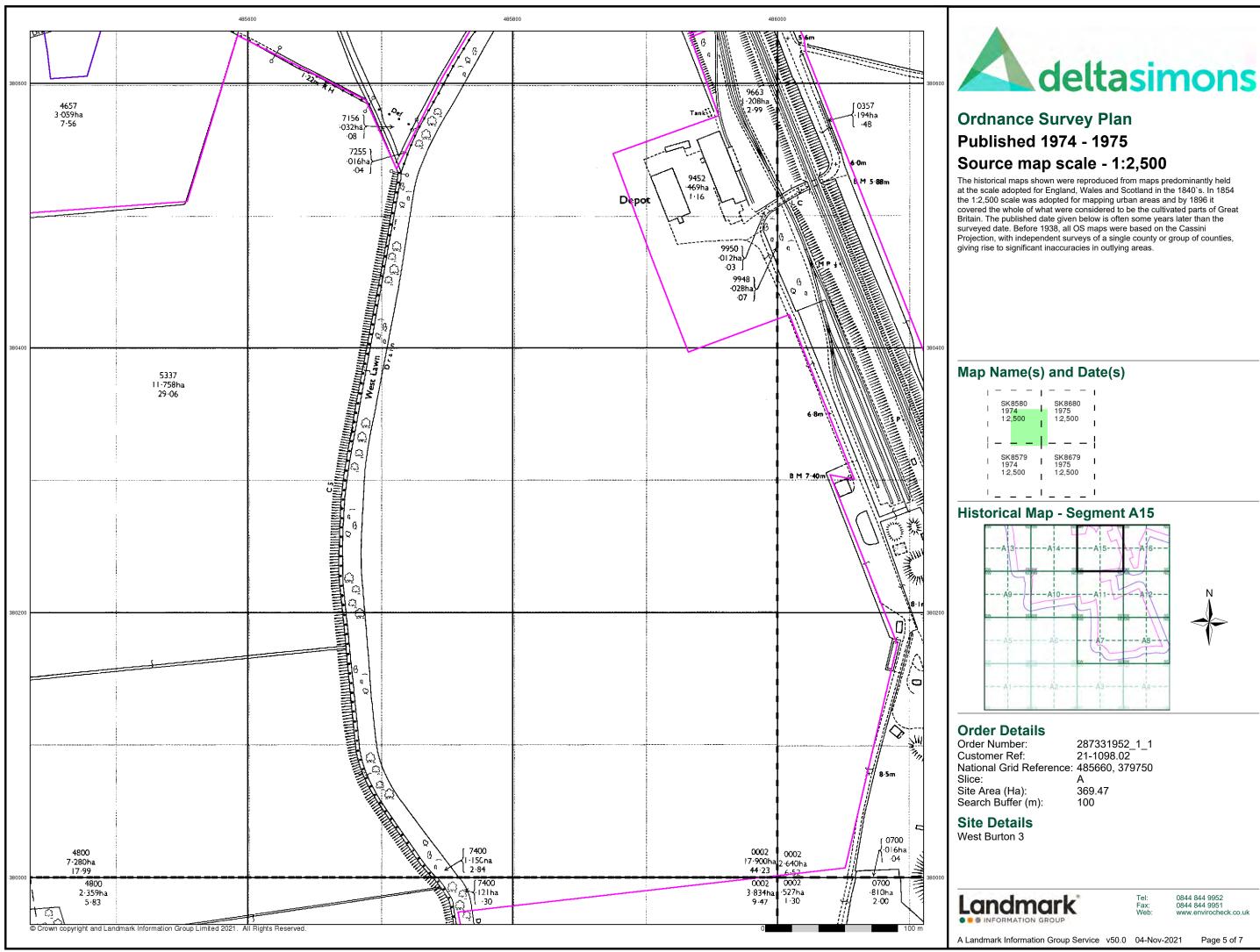
 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

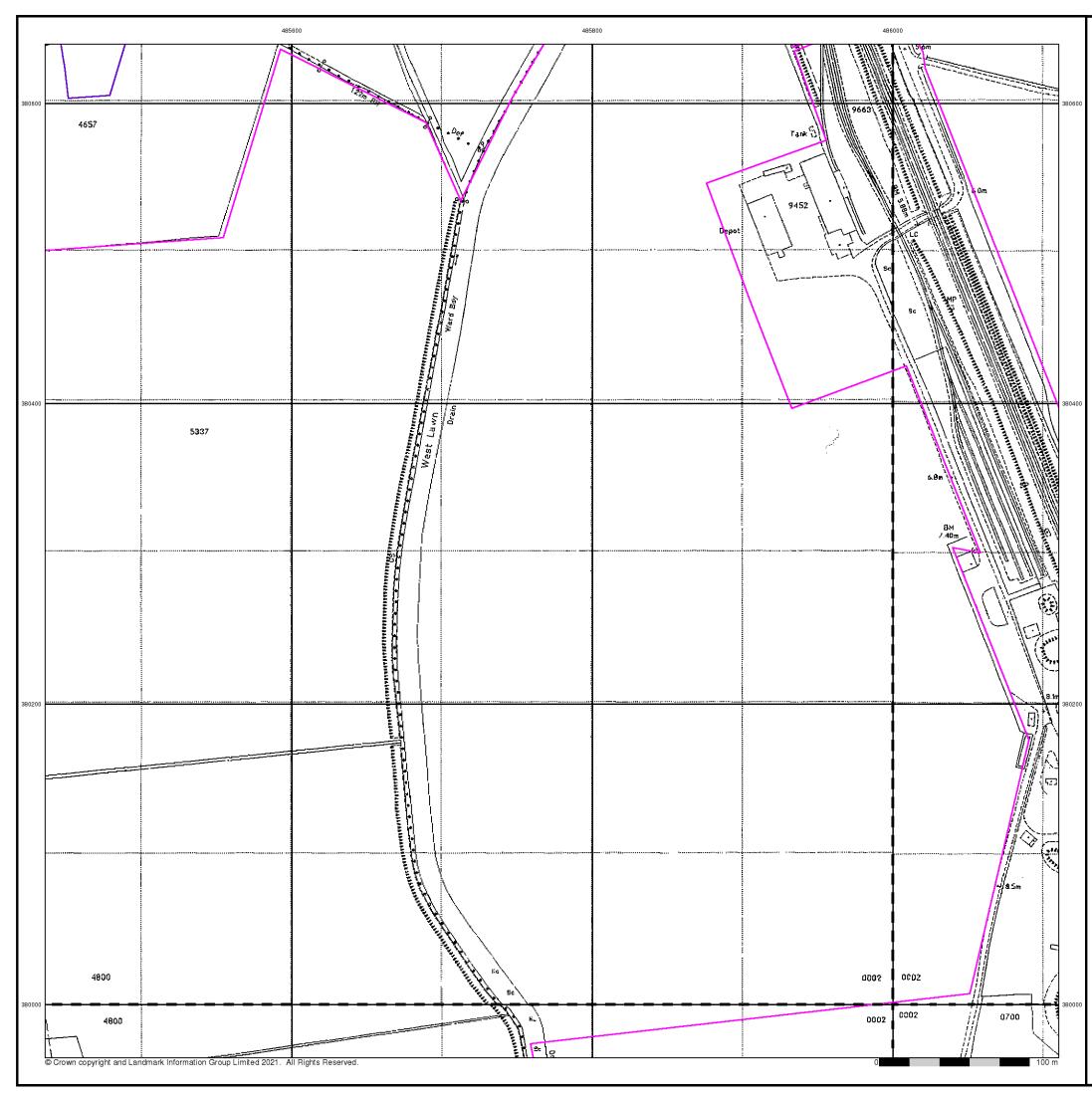
Α 369.47 100

Tel: Fax: Web:









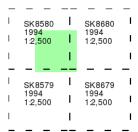
# Large-Scale National Grid Data

# Published 1994

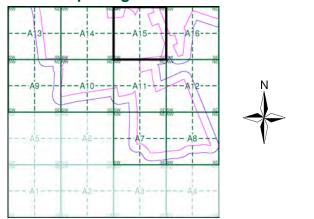
# Source map scale - 1:2,500

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

# Map Name(s) and Date(s)



# **Historical Map - Segment A15**



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 100

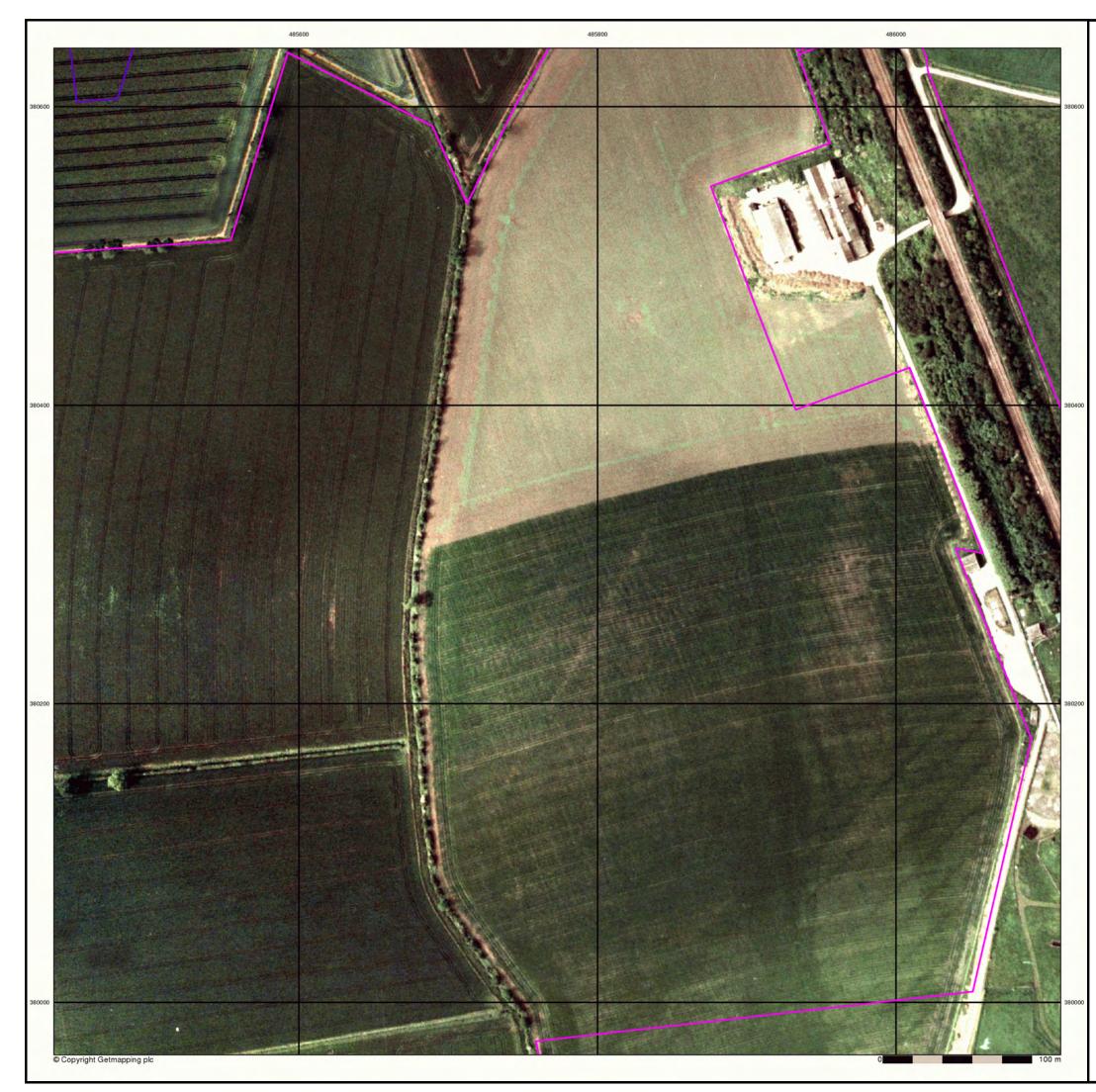
### Site Details West Burton 3



0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

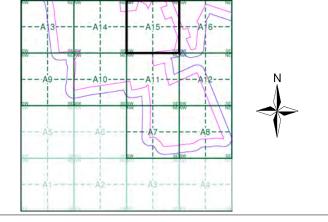




# **Historical Aerial Photography** Published 1999

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





### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

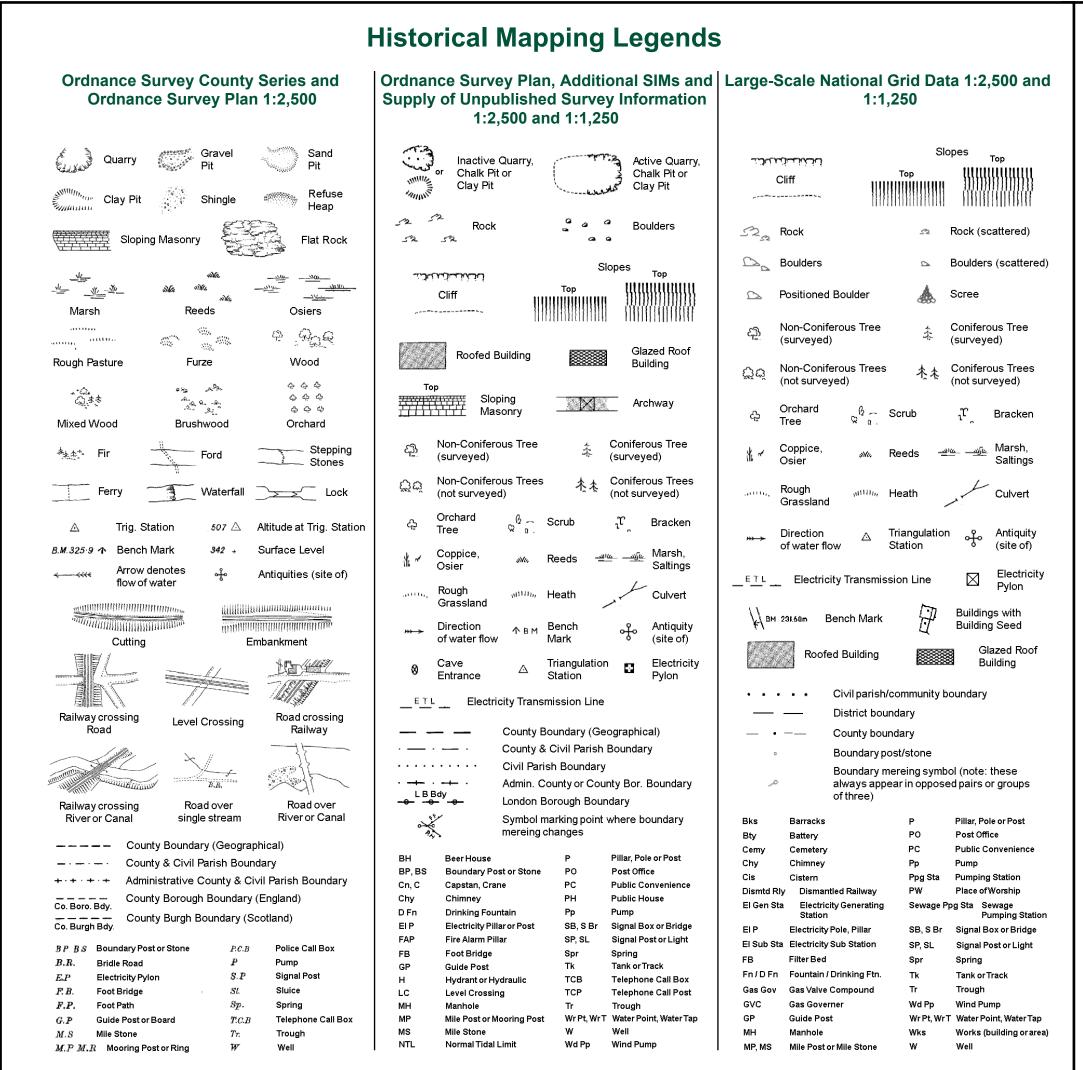
 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

А 369.47 100

Tel: Fax: Web:

### Site Details West Burton 3

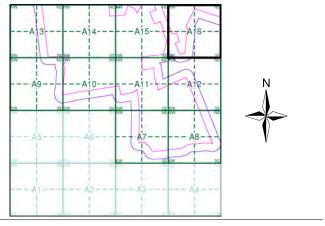




## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1975	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

### **Historical Map - Segment A16**



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

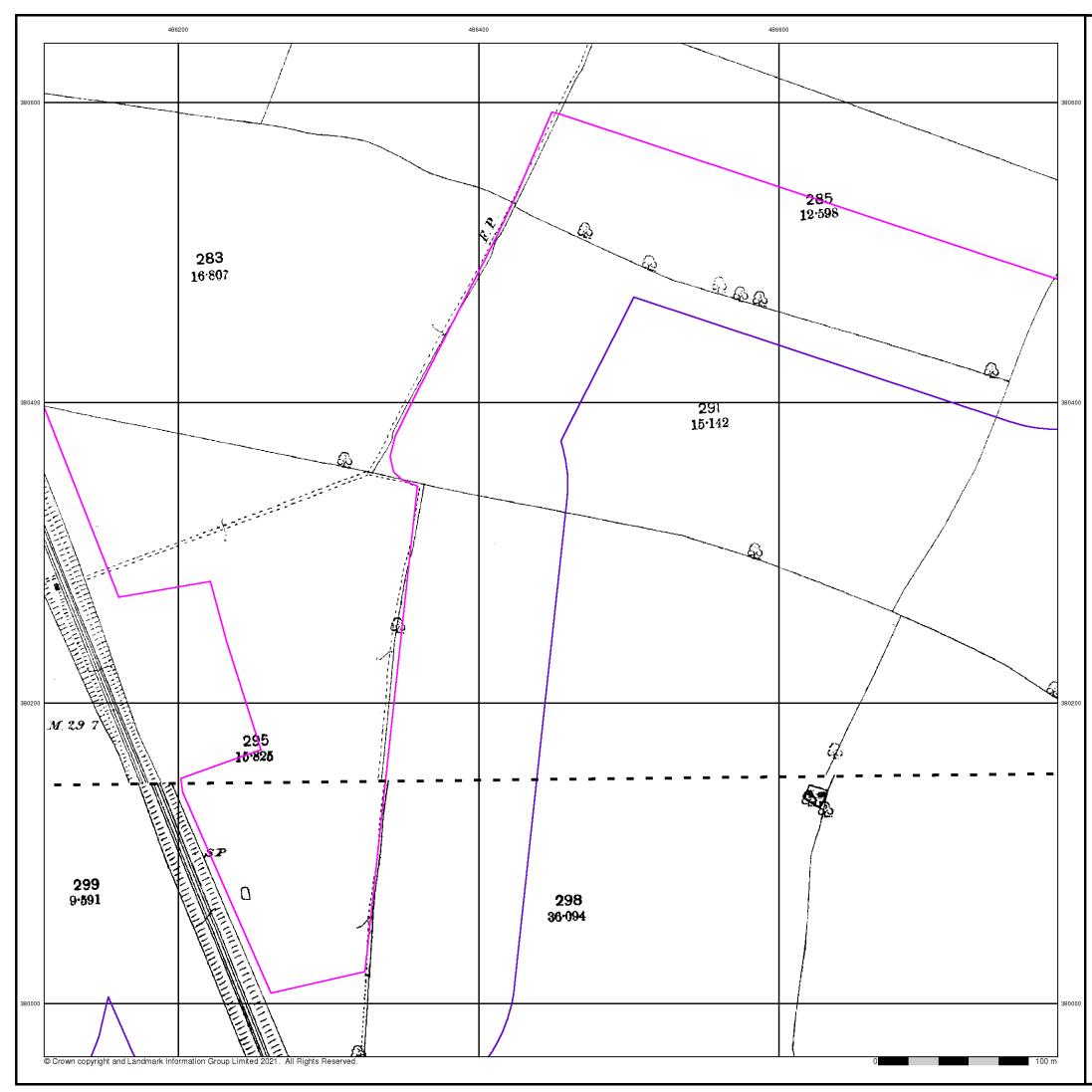
Tel

Fax: Web





0844 844 9952 0844 844 9951 heck.co.uk



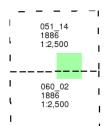
## Lincolnshire

# Published 1886

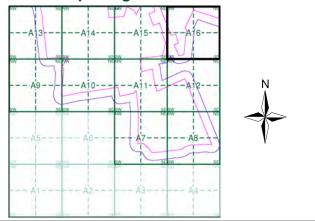
# Source map scale - 1:2,500

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

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



### Historical Map - Segment A16



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

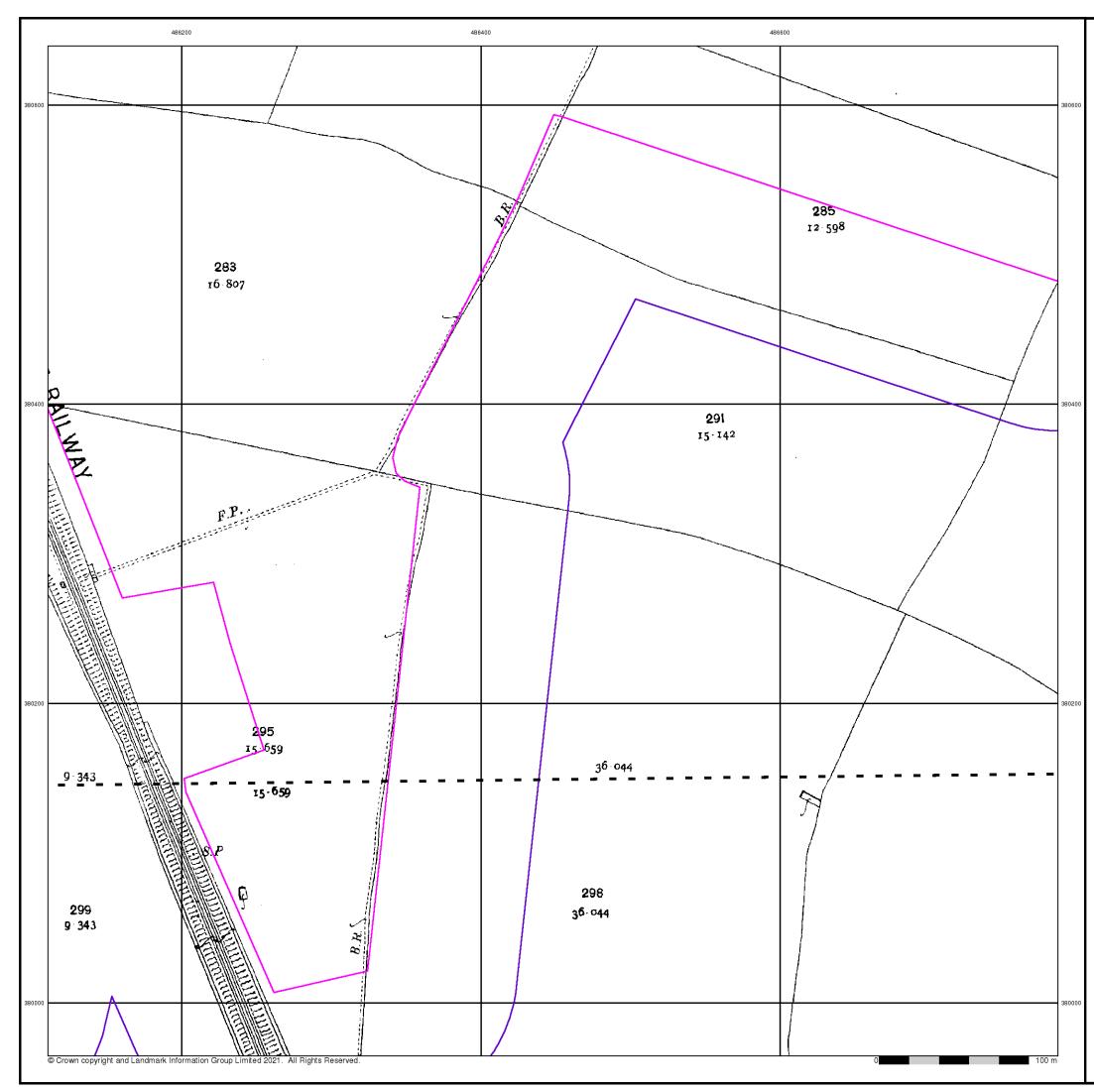
Tel: Fax: Web:





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

Page 2 of 7



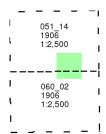
## Lincolnshire

# Published 1906

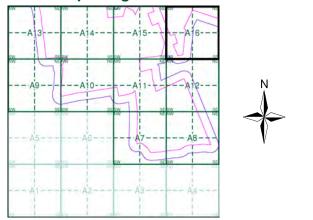
# Source map scale - 1:2,500

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

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



### Historical Map - Segment A16



### **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 Α 369.47 100

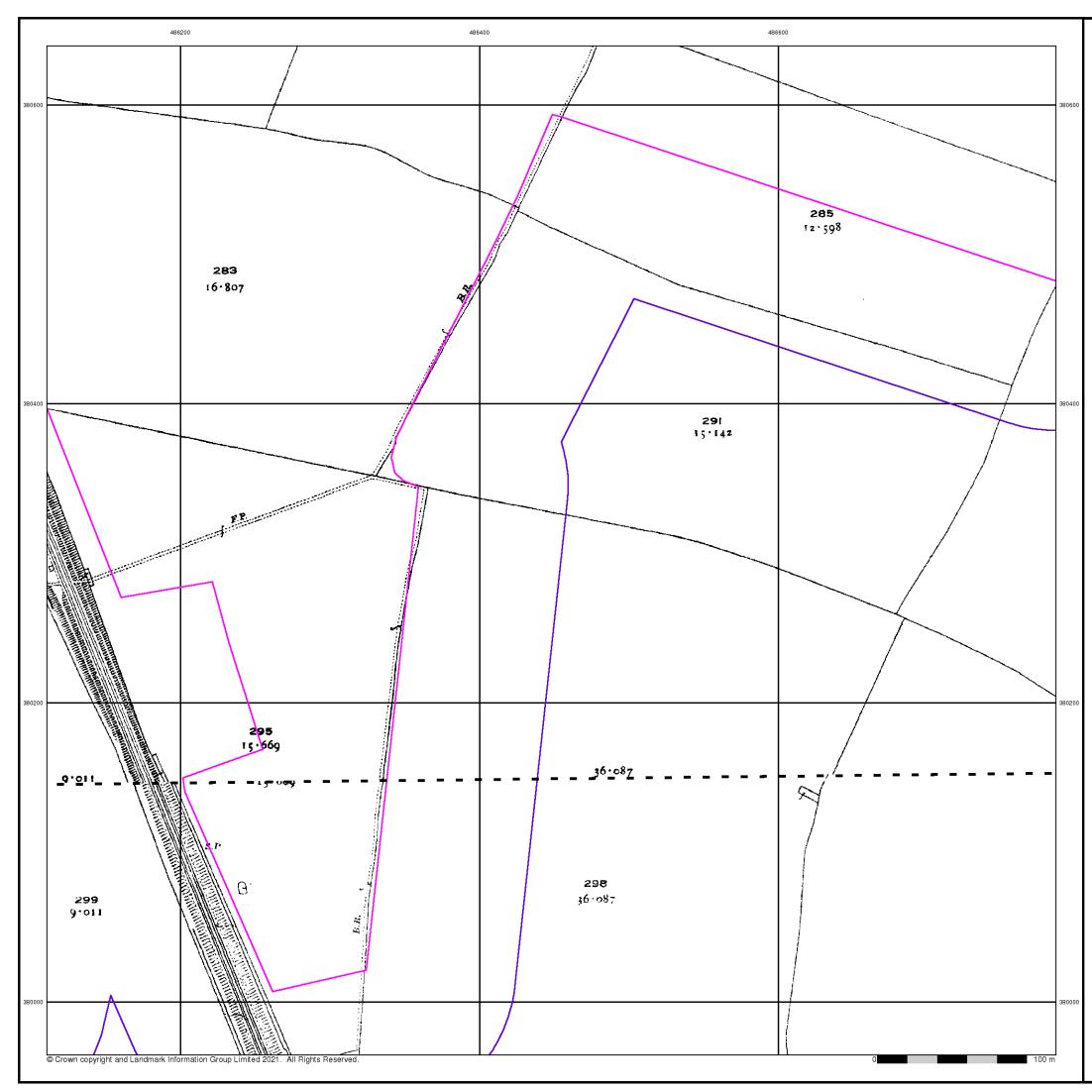




0844 844 9952 0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 04-Nov-2021

Tel: Fax: Web:



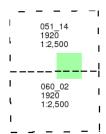
## Lincolnshire

# Published 1920

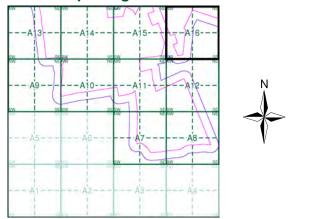
# Source map scale - 1:2,500

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

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



### Historical Map - Segment A16



### **Order Details**

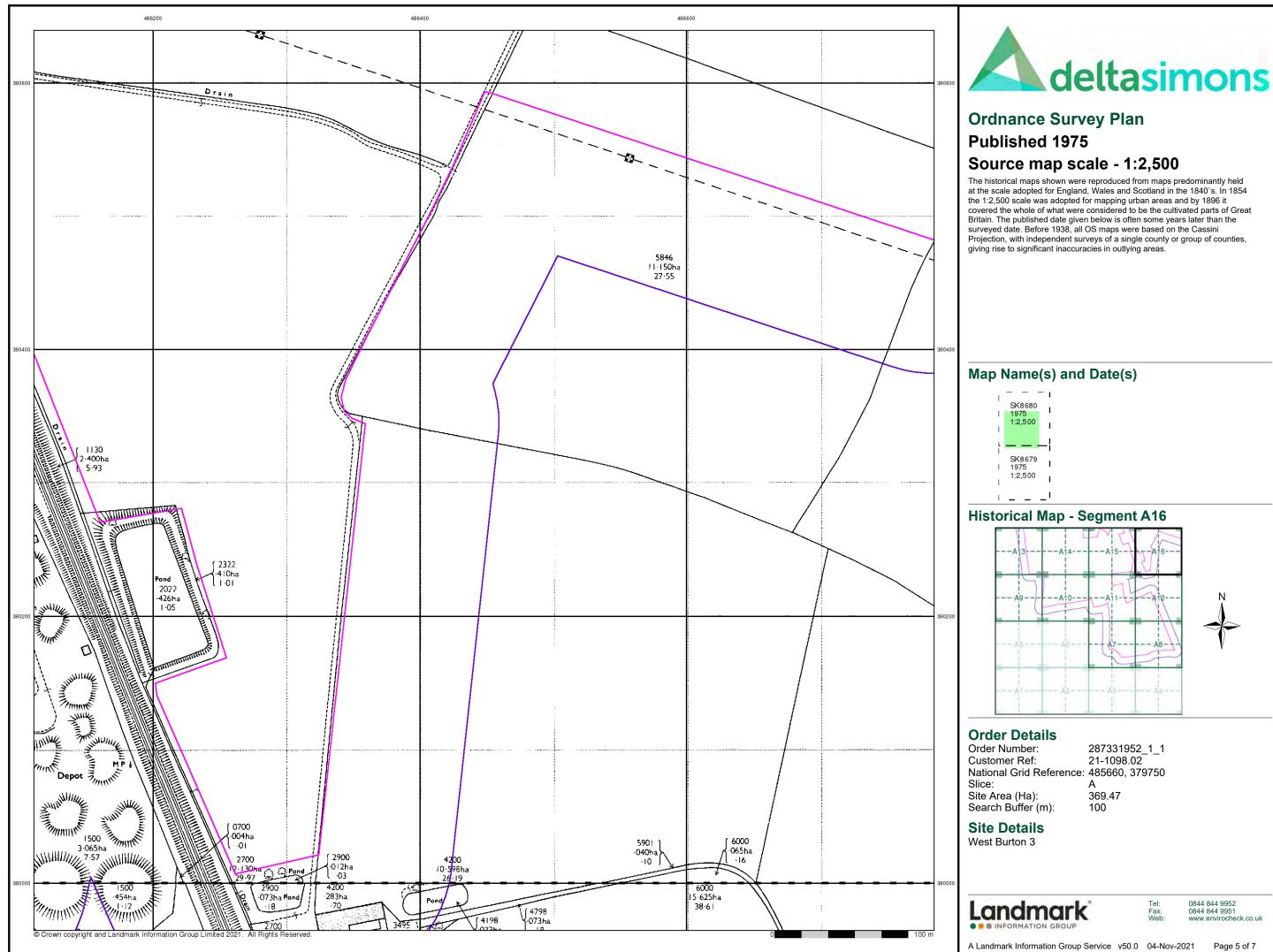
Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

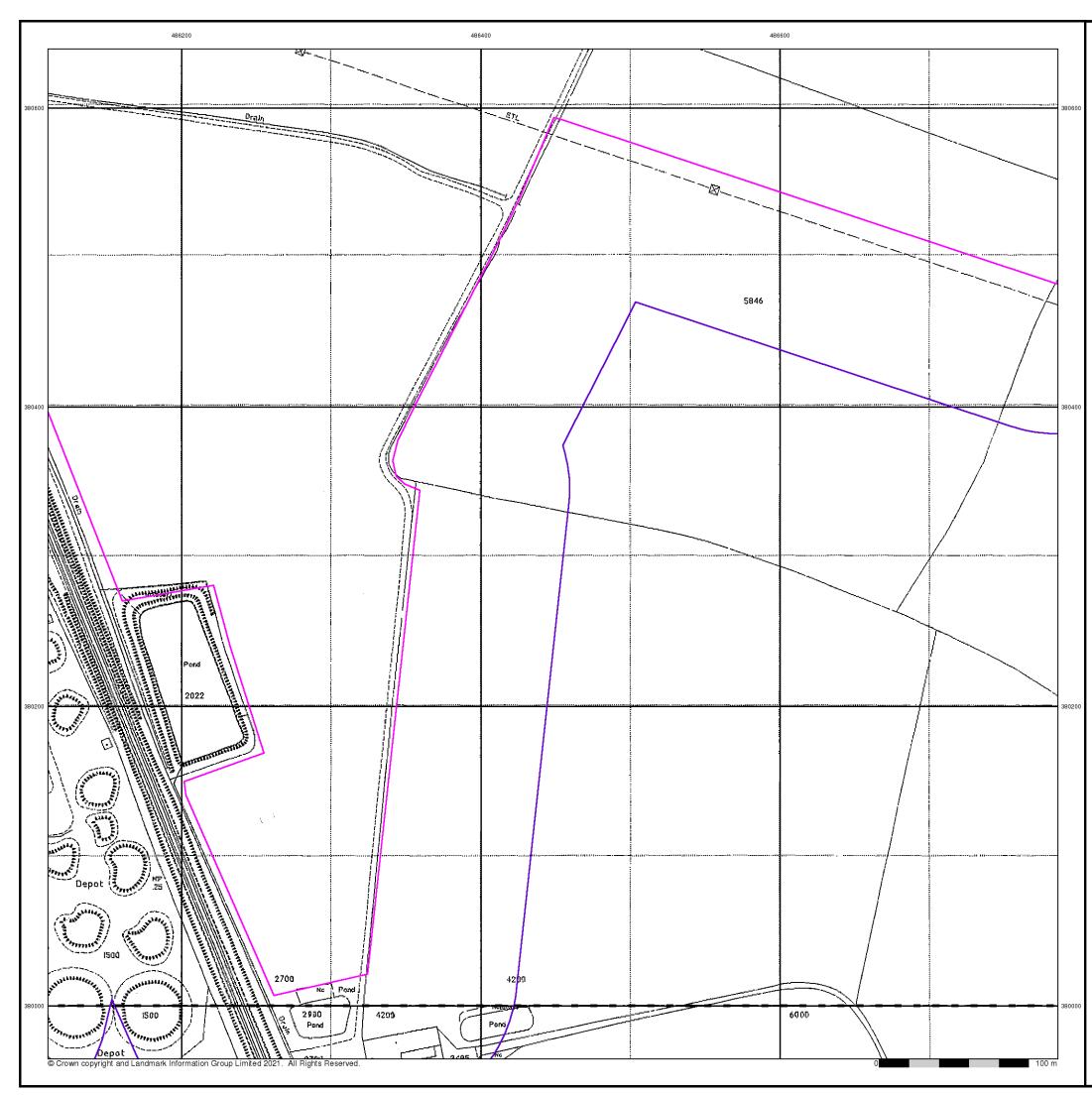
287331952\_1\_1 21-1098.02 Α 369.47 100

Tel: Fax: Web:









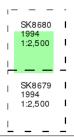
# Large-Scale National Grid Data

# Published 1994

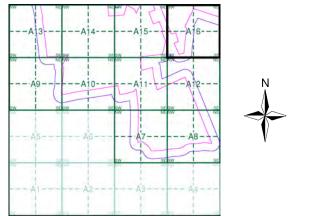
# Source map scale - 1:2,500

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

# Map Name(s) and Date(s)



### Historical Map - Segment A16



### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485660, 379750
 Slice: Site Area (Ha): Search Buffer (m):

А 369.47 100





0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk



# **Historical Mapping Legends**

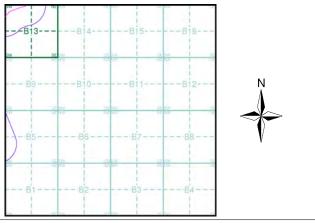
Ordnance Survey County Series 1:10,560	Ordnance Survey Plan 1:10,000	1:10,000 Raster Mapping
Gravel Sand Other Pit Pit Pits	رمینیک Chalk Pit, Clay Pit وی وی Gravel Pit	Gravel Pit Gravel Pit or slag hear
Quarry Shingle Orchard	Sand Pit	Rock (scattered)
A Reeds Marsh	Refuse or Lake, Loch	ີູ້້ໍ້ Boulders Scattered)
4 2 5 1 4 2 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	Dunes Boulders	Shingle Mud Mud
Mixed Wood Deciduous Brushwood	ネネ Coniferous へっつ Non-Coniferous Trees てrees	Sand Sand Sand Pit
	ሩት Orchard በስ_ Scrub \ነለ Coppice	Top of cliff
	າີ Bracken ແມ່ນ Rough	General detail Undergroun detail Overbead detail
Fir Furze Rough Pasture	T Grassiand	— — — — Overhead detail ———— Narrow gau railway Multi-track Single track
Arrow denotes Arrigonometrical flow of water Station	<u> عند</u> Marsh ،،،∖V/،، Reeds <u>عند</u> Saltings	railway railway Civil, parish
<ul> <li>♣ Site of Antiquities</li> <li>♠ Bench Mark</li> <li>Pump, Guide Post,</li> <li>Well, Spring,</li> </ul>	Direction of Flow of Water Building	— • — • (England only) District, Unitary,
Signal Post Boundary Post	Glasshouse Sand	Metropolitan, Constituend London Borough boundary boundary
Sketched Instrumental Contour	Pylon —— □ — — Electricity Transmission Pole Line	ລລ ★
Main Roads Fenced Minor Roads Fenced		On Coniferous     On Coniferous     On Coniferous     Coniferous     trees (scattered)     Coniferous     trees     trees     Coniferous     trees     trees     Coniferous     trees     Coniferous     trees     trees     Coniferous     trees     Coniferous     trees     Coniferous     trees     Coniferous     trees     trees     Coniferous     trees     trees     Coniferous     trees
Un-Fenced Un-Fenced	Cutting Embankment Standard Gauge	★ Coniferous Positioned     ★ trees (scattered)     ♀ tree
Sunken Road Raised Road	Road <sup>™</sup> <sup>™</sup> Road Level Foot Single Track Under Over Crossing Bridge	今 今 Orchard <u>∦</u> Coppice
Road over Railway River	Siding, Tramway or Mineral Line	্যান Rough ন্যা/// Heath তান Grassland ন্যা///
Railway over Level Crossing	Geographical County	∩Scrub _⊻∠ Marsh, Salt _⊻∠ Marsh or R
Road over (Road over River or Canal ) Stream	Administrative County, County Borough or County of City Municipal Borough, Urban or Rural District,	Water feature Elow arrows
,	Burgh or District Council	MHW(S) Mean high MLW(S) Mean low water (springs) water (springs)
Road over Stream	Borough, Burgh or County Constituency Shown only when not coincident with other boundaries	
Road over Stream County Boundary (Geographical)		
Road over Stream County Boundary (Geographical) County & Civil Parish Boundary	Shown only when not coincident with other boundaries	← Bench mark
Road over Stream County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary County Borough Boundary (England)	Shown only when not coincident with other boundaries Civil Parish Shown alternately when coincidence of boundaries occurs BP, BS Boundary Post or Stone Pol Sta Police Station Ch Church PO Post Office CH Club House PC Public Convenience	<ul> <li>Telephone line (where shown)</li> <li>Bench mark</li> <li>Bench mark</li> <li>BM 123.45 m</li> <li>Where shown)</li> <li>Point feature</li> <li>Pylon, flare</li> </ul>
Road over Stream County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary County Borough Boundary (England) County Burgh Boundary (Scotland)	Shown only when not coincident with other boundaries         Civil Parish         Shown alternately when coincidence of boundaries occurs         BP, BS       Boundary Post or Stone         Pol Sta       Police Station         Ch       Church         PO       Post Office         CH       Club House         FE Sta       Fire Engine Station         FB       Foot Bridge         SB       Signal Box         Fn       Fountain	Felephone line     (where shown)     (with poles)     (with poles)
Road over StreamCounty Boundary (Geographical)County & Civil Parish BoundaryAdministrative County & Civil Parish BoundaryCo. Boro. Bdy.County Borough Boundary (England)	Shown only when not coincident with other boundaries         Civil Parish         Shown alternately when coincidence of boundaries occurs         BP, BS       Boundary Post or Stone         Pol Sta       Police Station         Ch       Church         PO       Post Office         CH       Club House         FE Sta       Fire Engine Station         FB       Foot Bridge	

# deltasimons

# Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1885	2
Nottinghamshire	1:10,560	1900	3
Lincolnshire	1:10,560	1906 - 1907	4
Lincolnshire	1:10,560	1907	5
Lincolnshire	1:10,560	1922	6
Lincolnshire	1:10,560	1922	7
Lincolnshire	1:10,560	1947	8
Ordnance Survey Plan	1:10,000	1956	9
Ordnance Survey Plan	1:10,000	1979	10
Ordnance Survey Plan	1:10,000	1981	11
10K Raster Mapping	1:10,000	2000	12
10K Raster Mapping	1:10,000	2006	13
VectorMap Local	1:10,000	2021	14

## Historical Map - Slice B



### **Order Details**

 
 Order Number:
 287331952\_1\_1

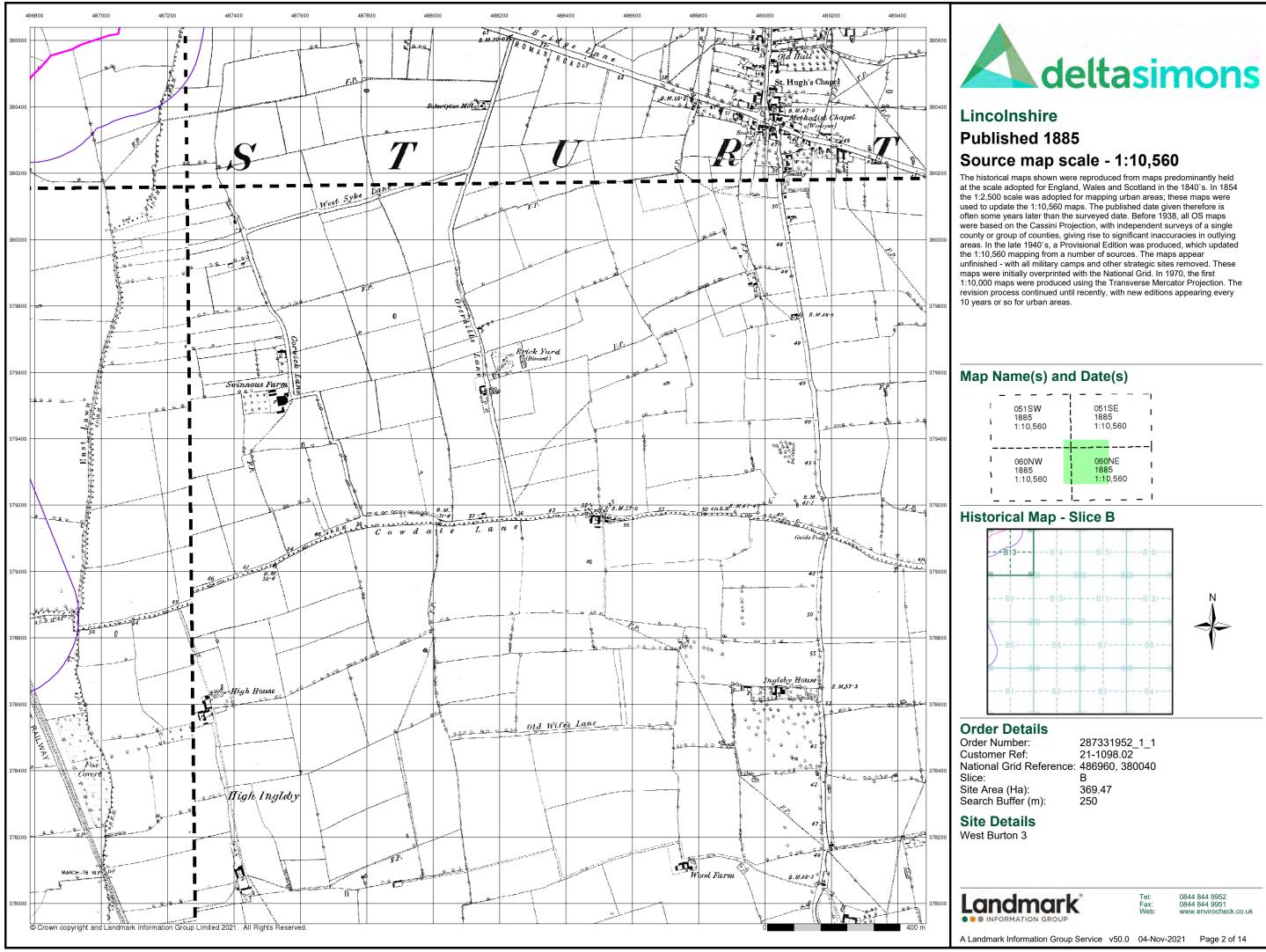
 Customer Ref:
 21-1098.02

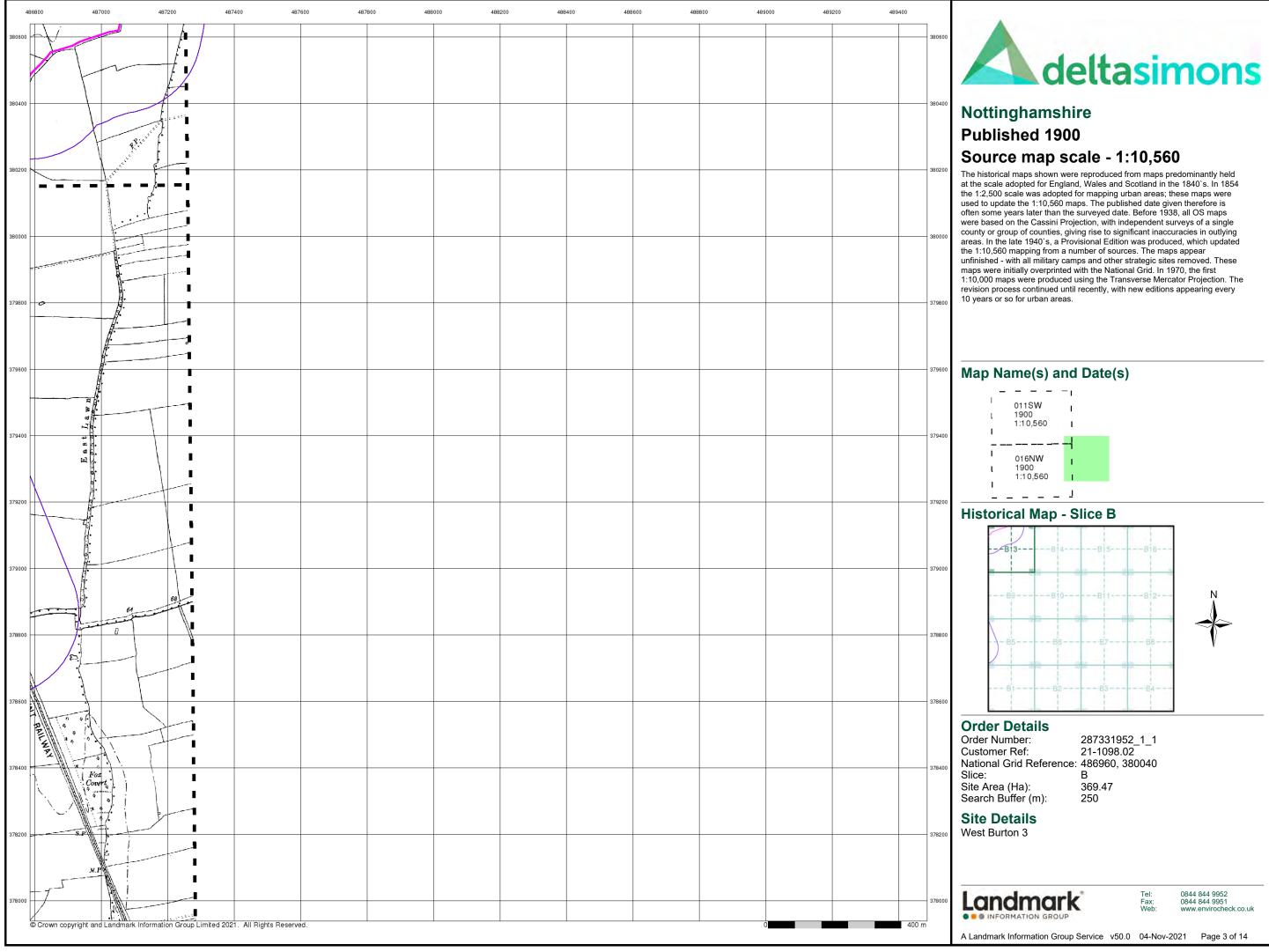
 National Grid Reference:
 486960, 380040
 Slice: В Site Area (Ha): Search Buffer (m): 250

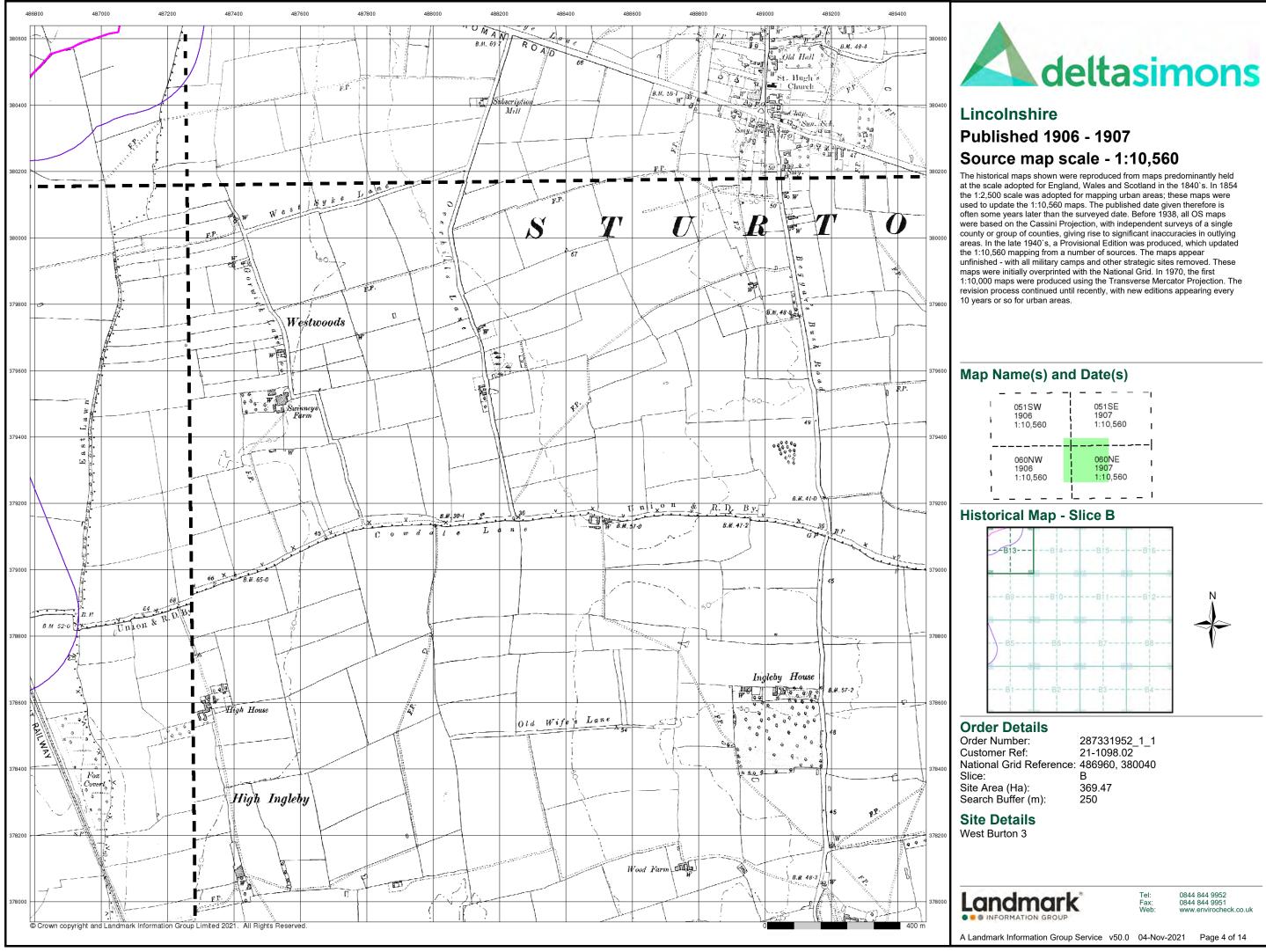
369.47

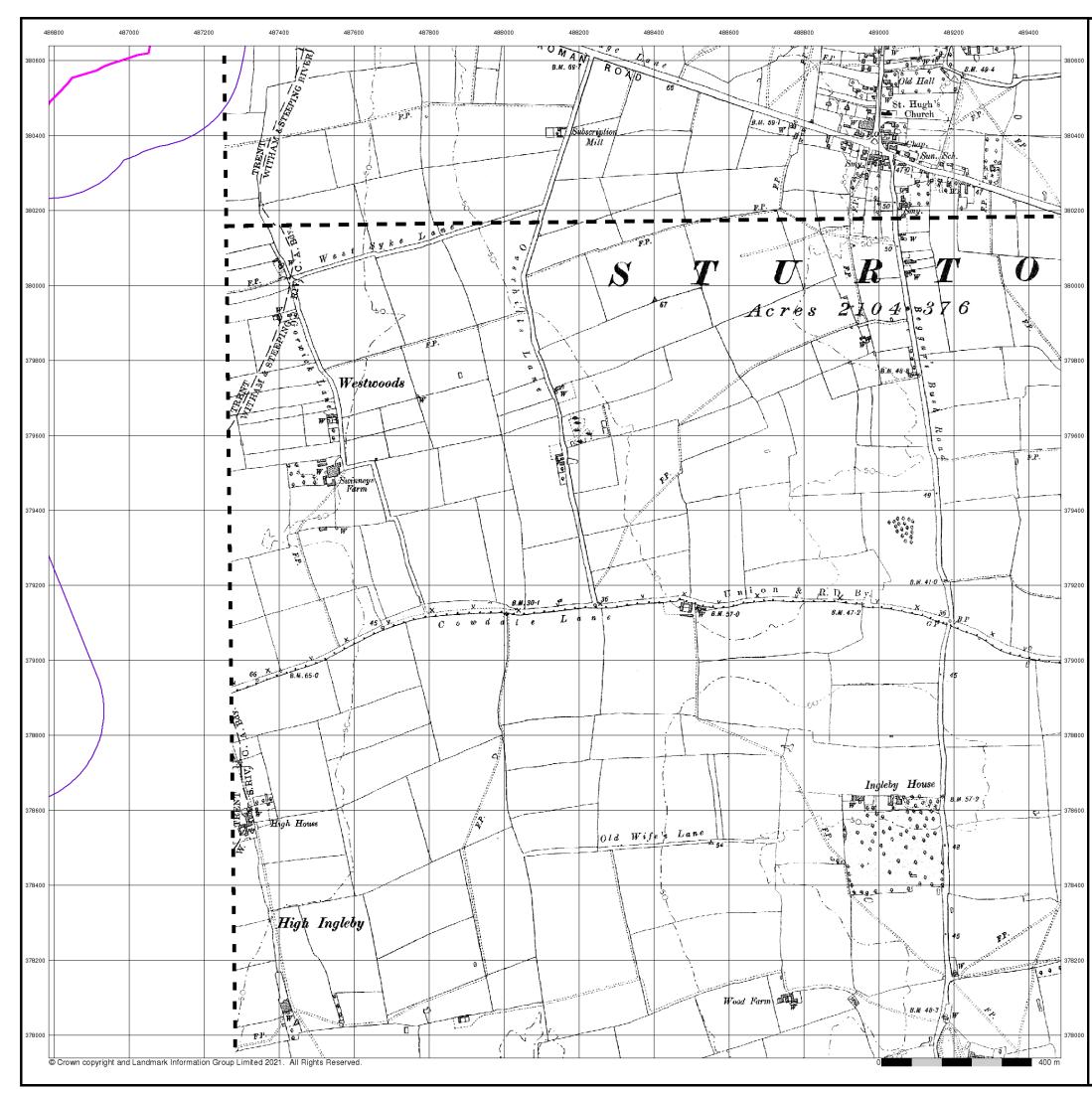








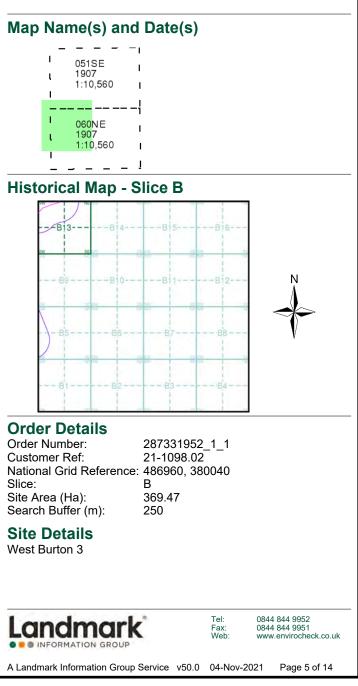


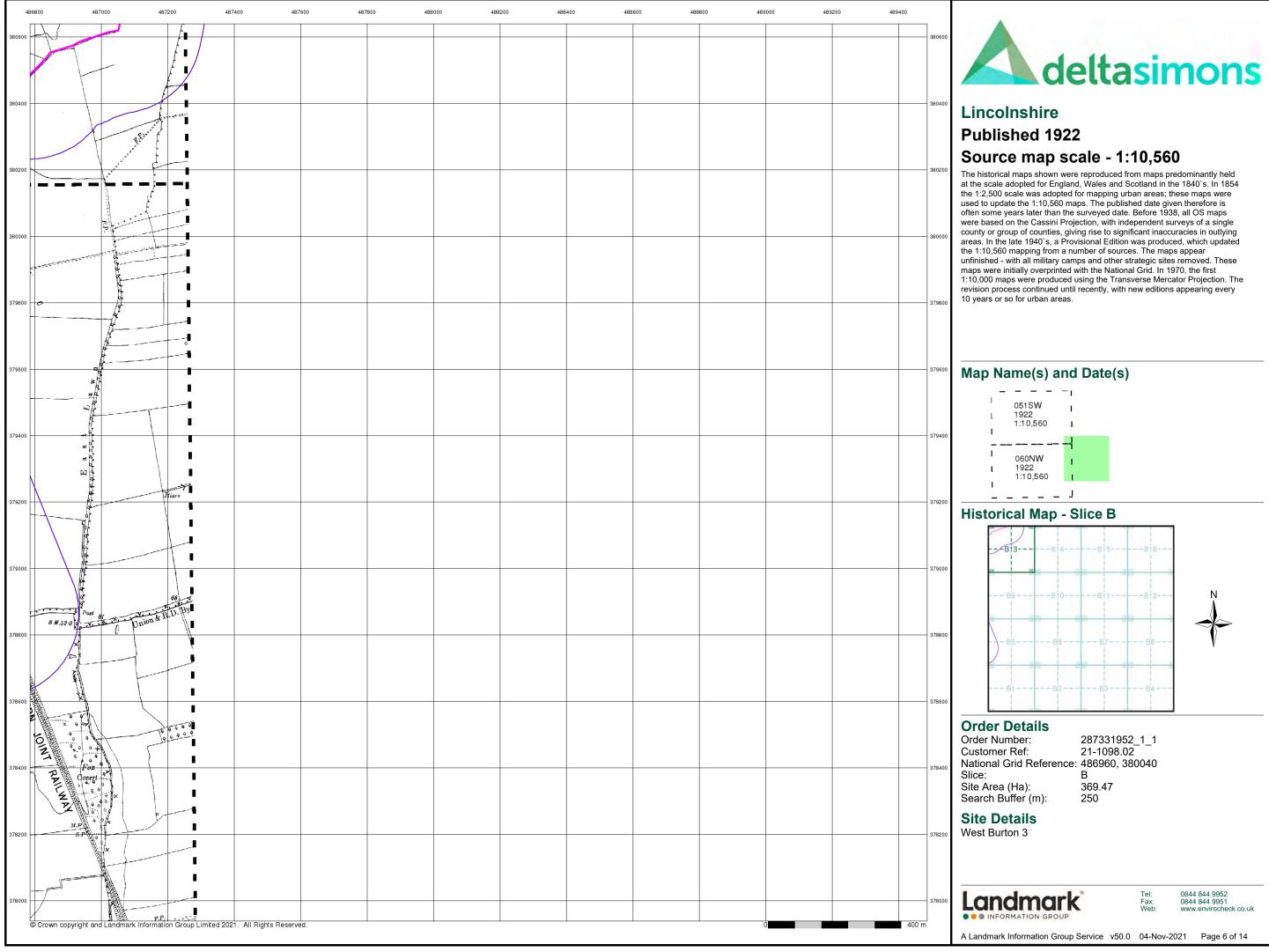


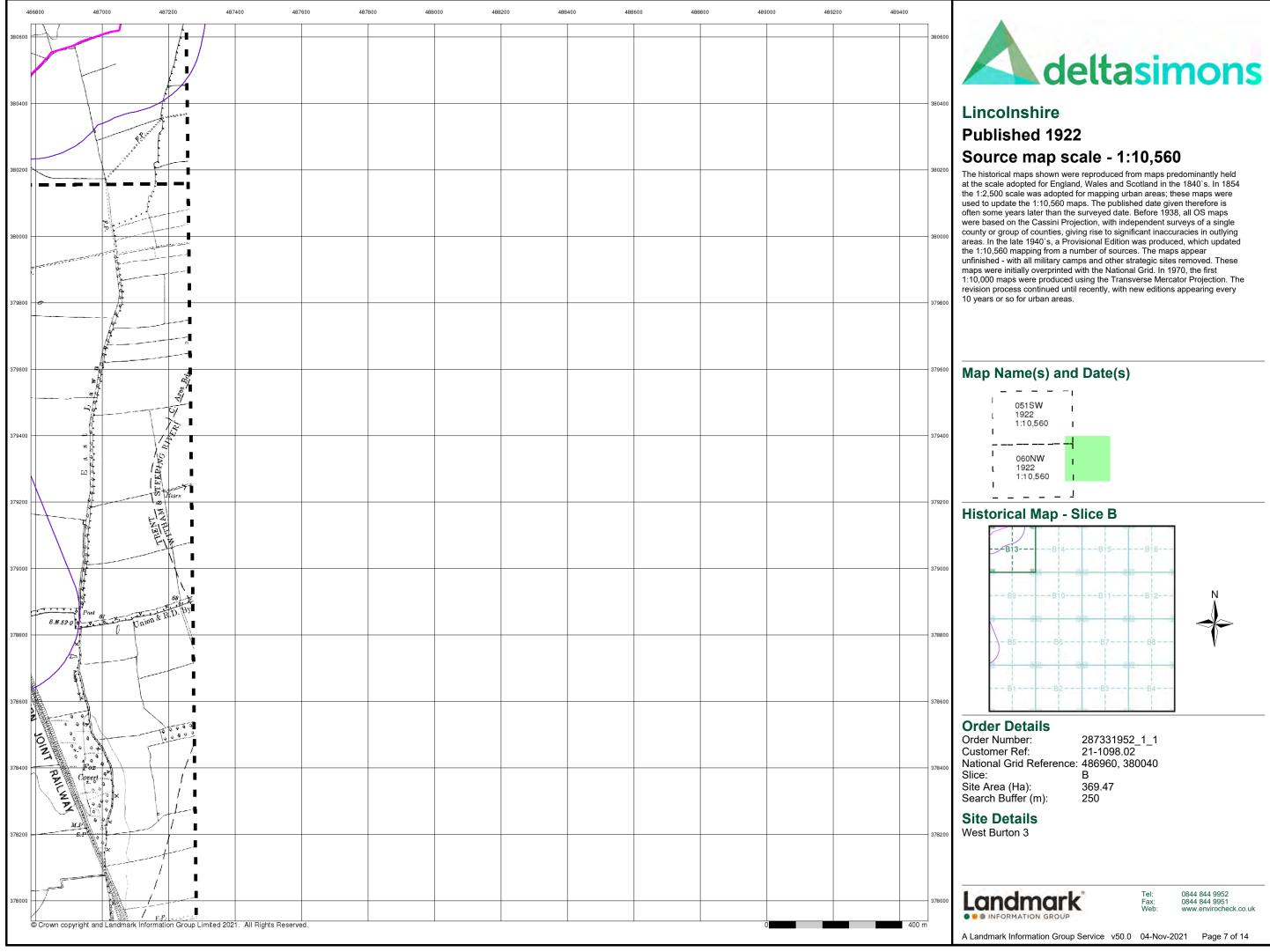
# Lincolnshire Published 1907

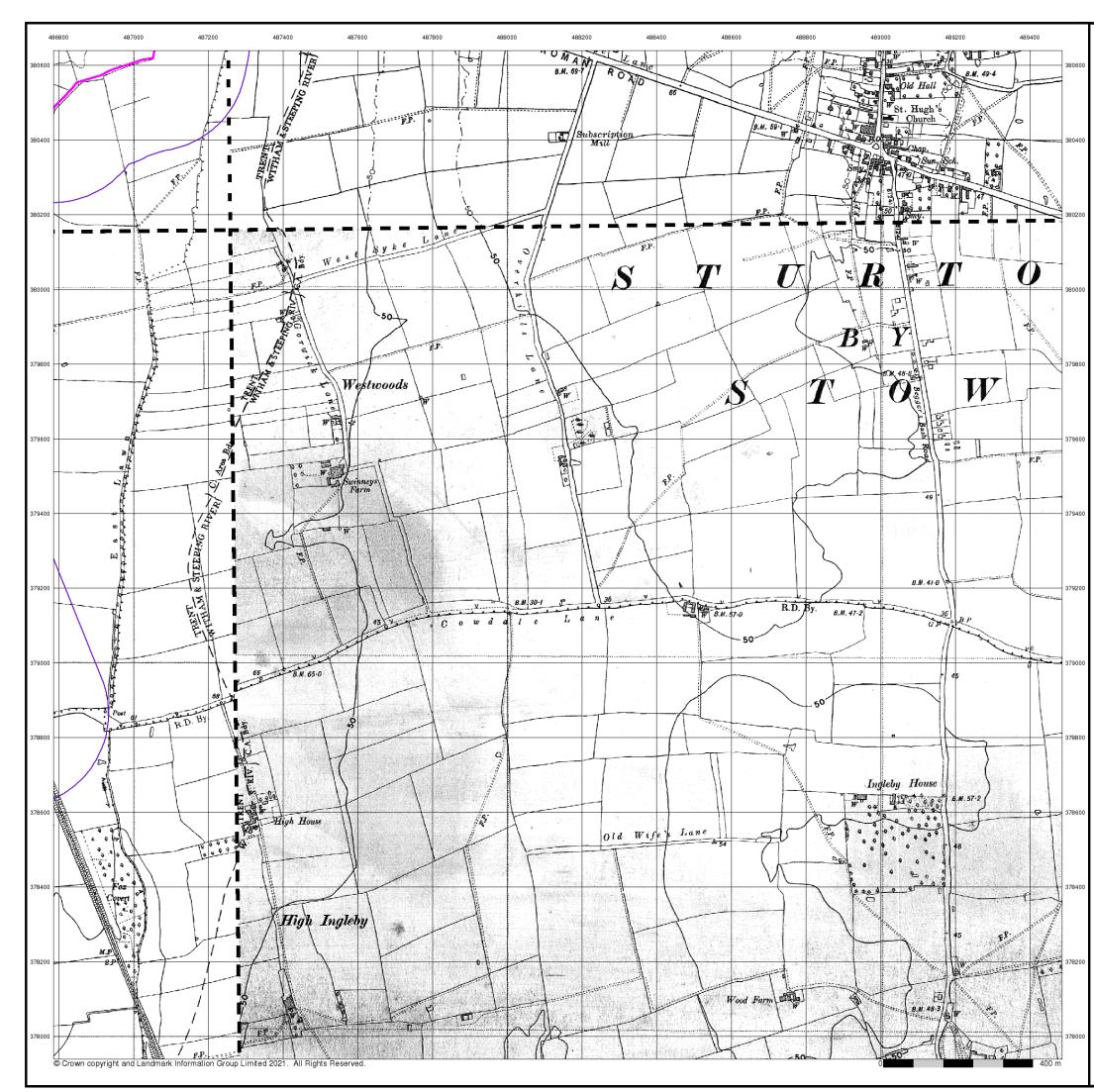
# Source map scale - 1:10,560

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.





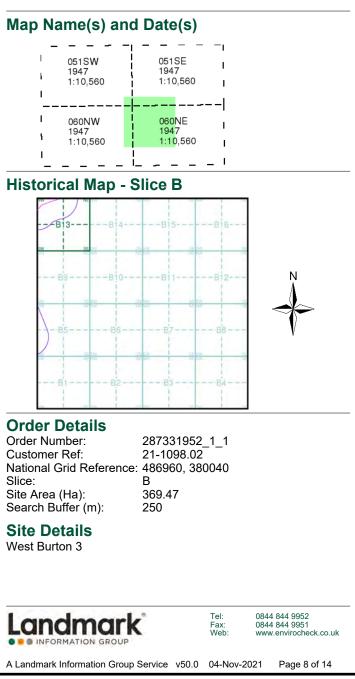


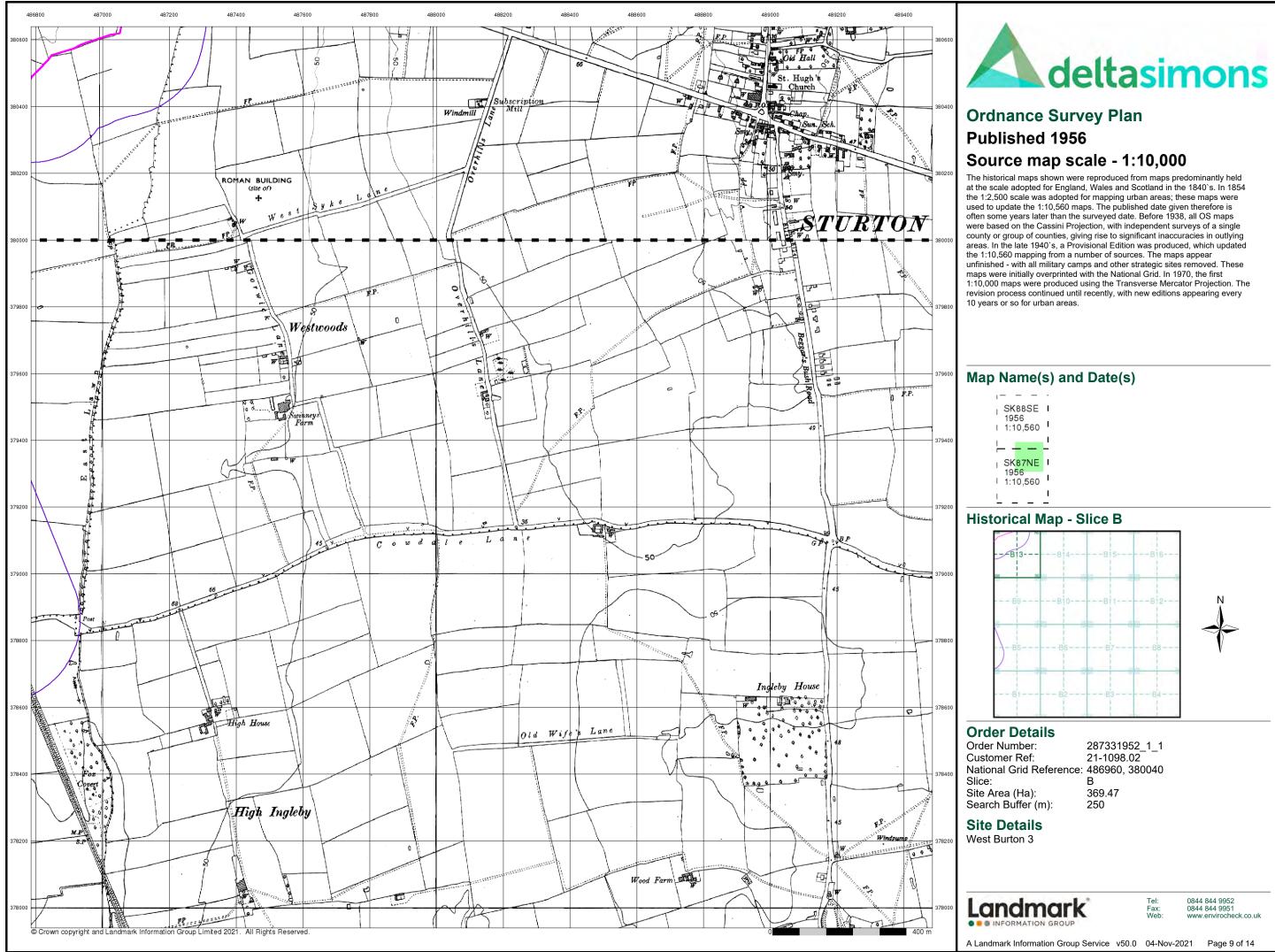


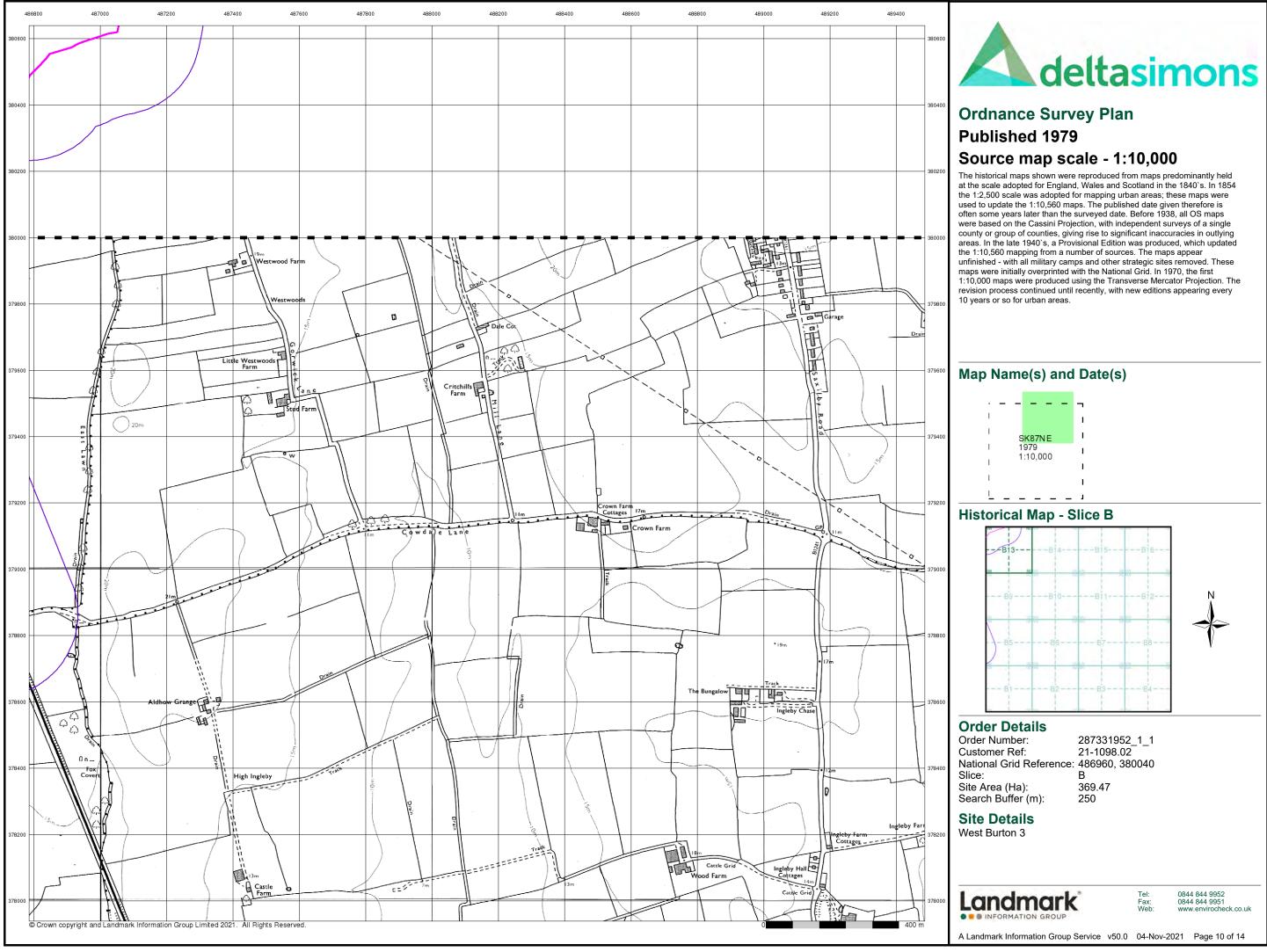
# Lincolnshire Published 1947

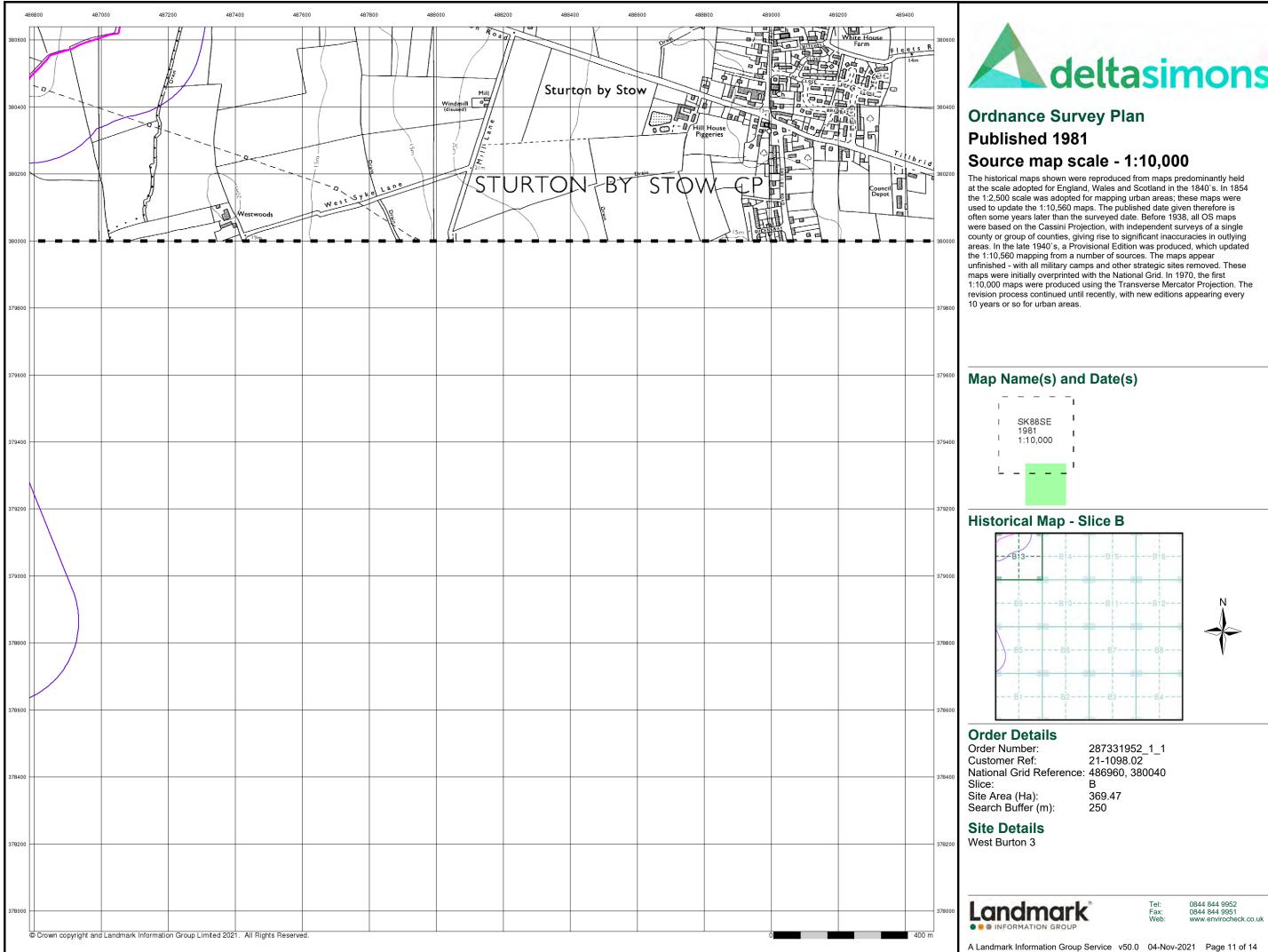
# Source map scale - 1:10,560

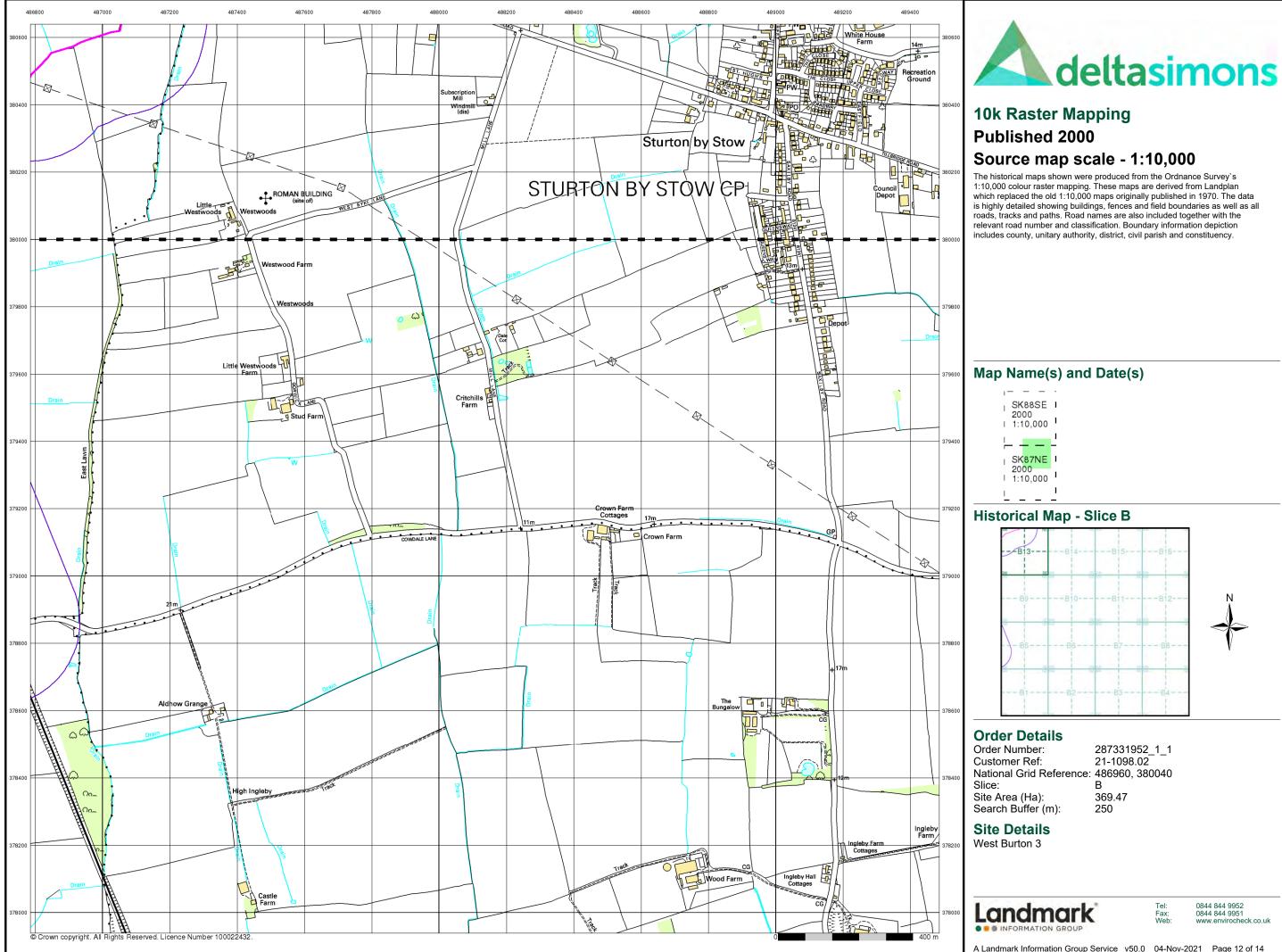
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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.

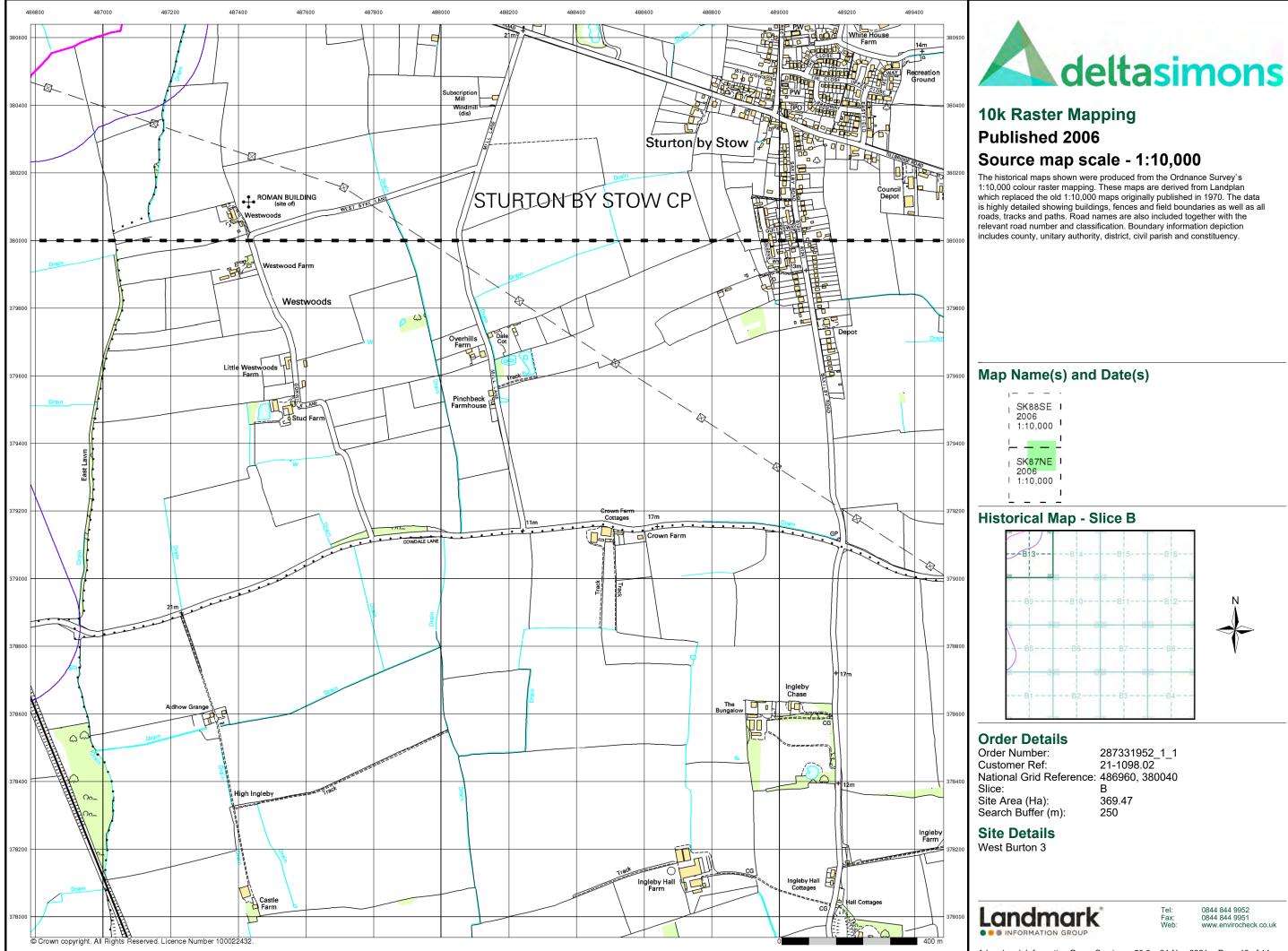


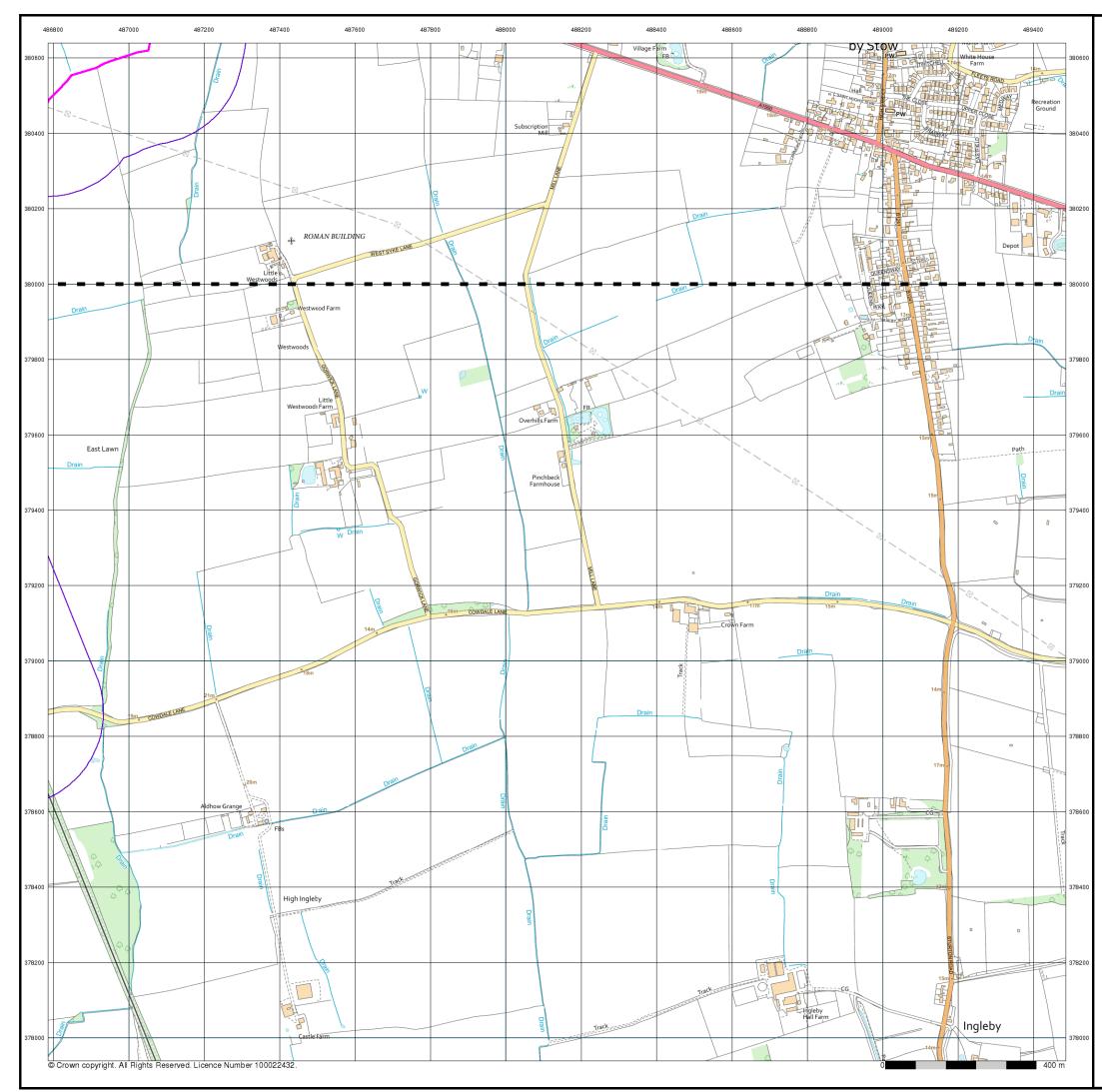












# VectorMap Local Published 2021

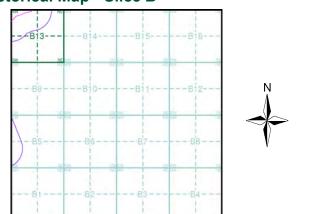
# Source map scale - 1:10,000

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

# Map Name(s) and Date(s)

- 1- -SK88SE I
- 2021 Variable
- ¦\_ **\_** \_
- SK87NE 2021 Variable

### Historical Map - Slice B



### **Order Details**

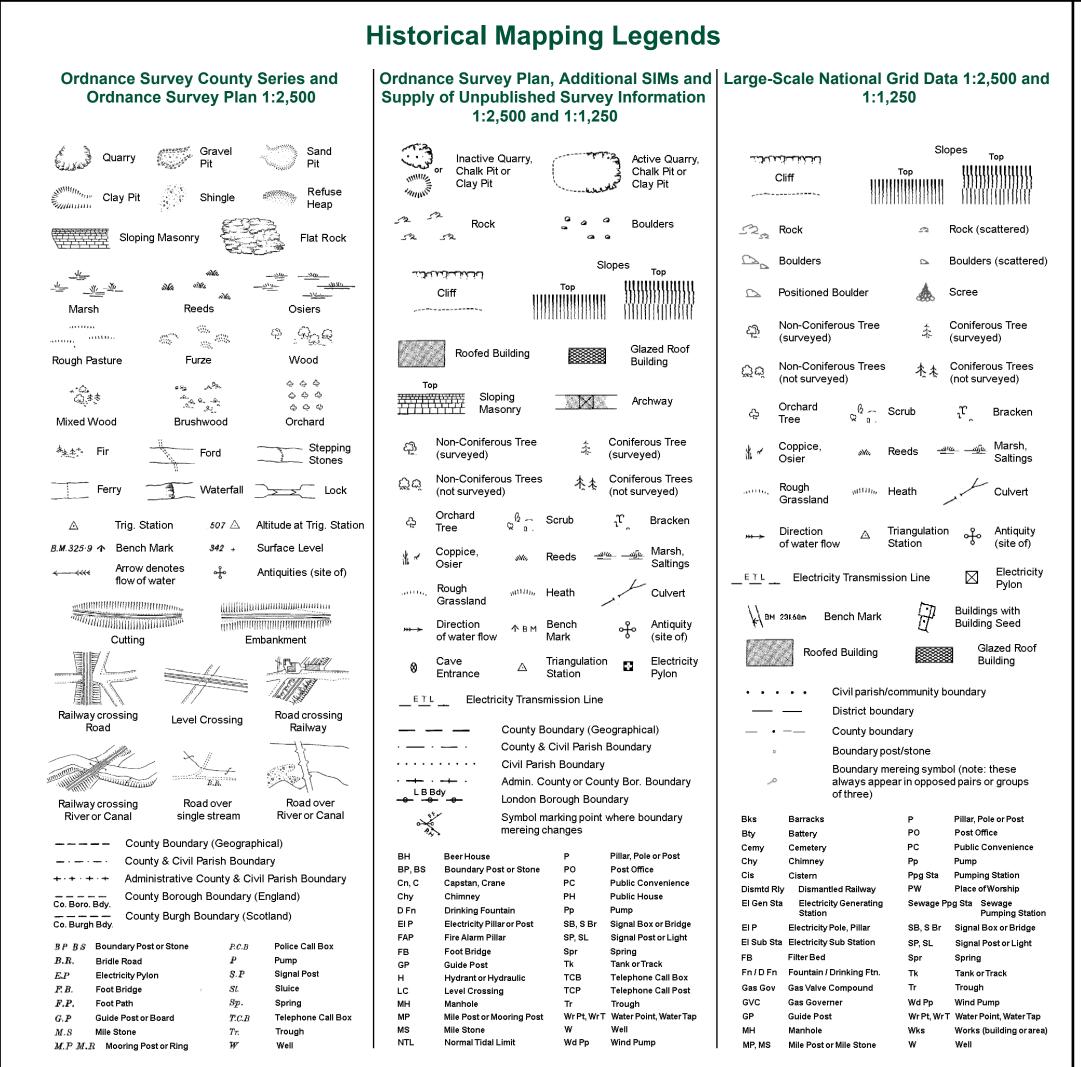
Order Number: Customer Ref: National Grid Reference: 486960, 380040 Slice: В Site Area (Ha): Search Buffer (m): 250

287331952\_1\_1 21-1098.02 369.47

### Site Details West Burton 3



Tel: Fax: Web:



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1975	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

### **Historical Map - Segment B13**

В13-	B1	4B1	5B1	6	
sw.	55 (W)	and the THE FIRE	ar dw At No		
B9-	B1	0B1	1Bi	2 N	^
B5-	B6	iB	7 B	в	
-	2210W 1 MCRW 1	THE NO.	SPON NEWN		
B1-	B2	B	3B	4	
i I	stev T	seav I	sta	35	

### **Order Details**

Order Number: Customer Ref: National Grid Reference: 486960, 380040 Slice: В Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 369.47 100

Tel

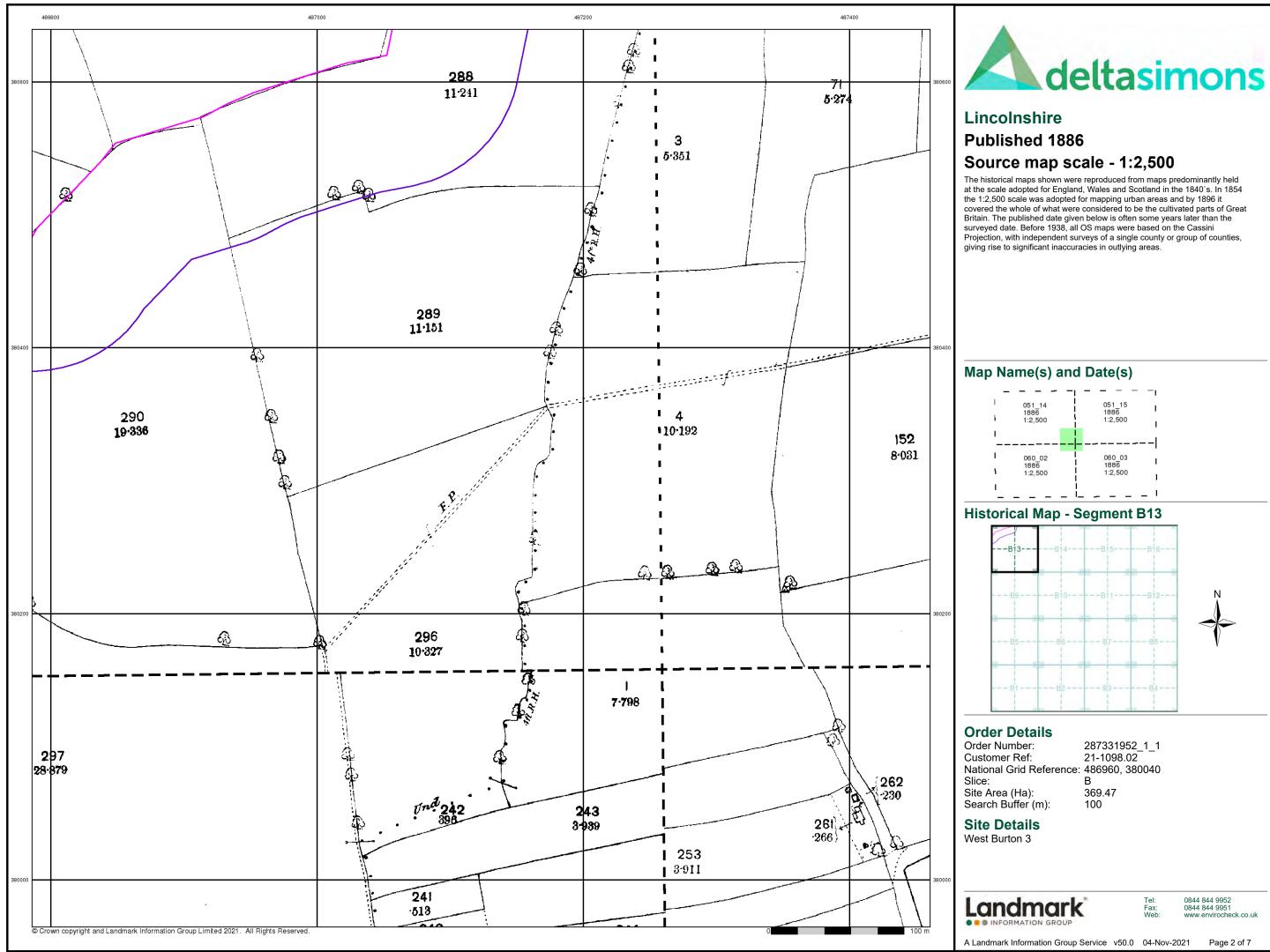
Fax: Web

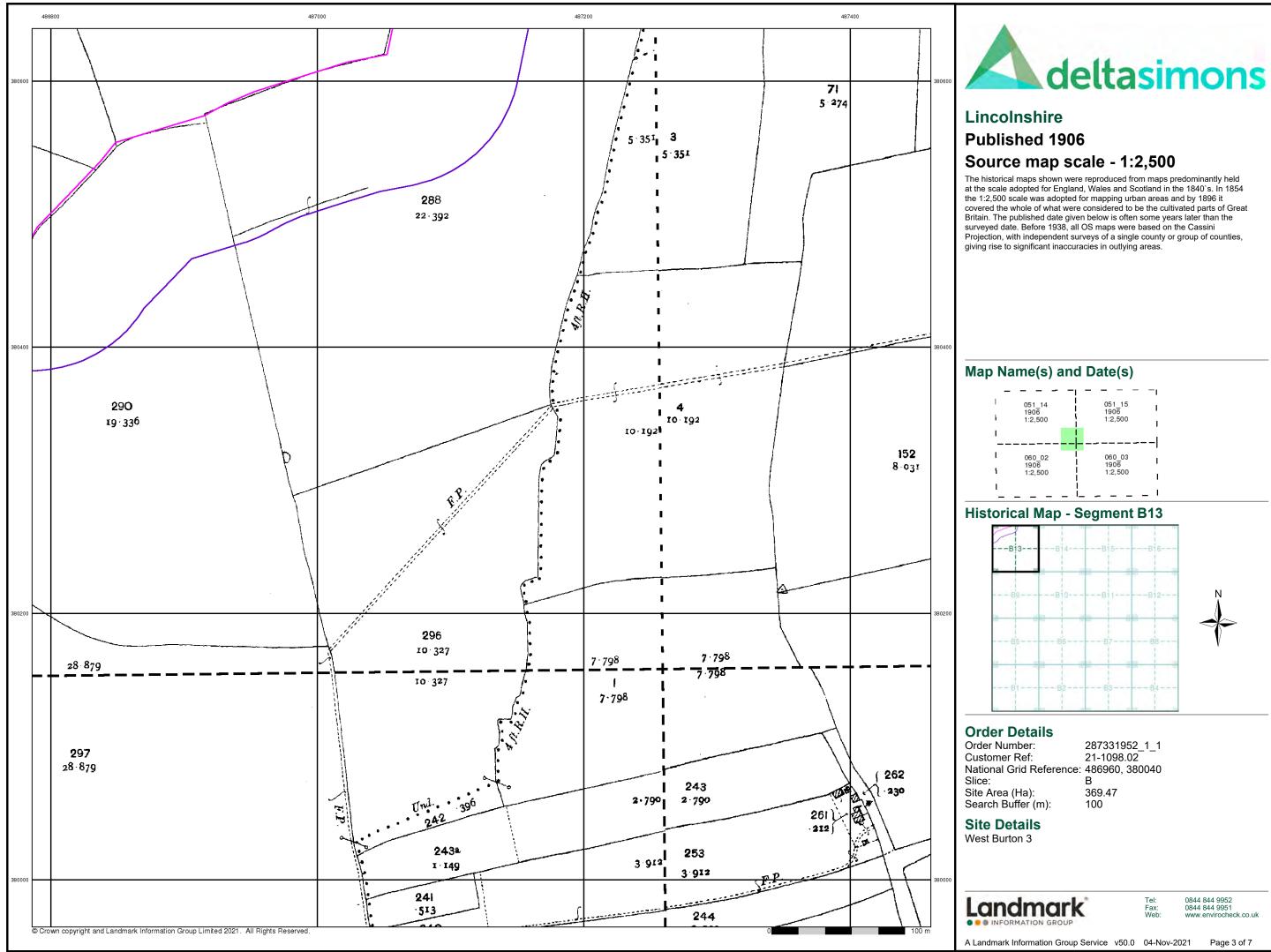
### Site Details West Burton 3

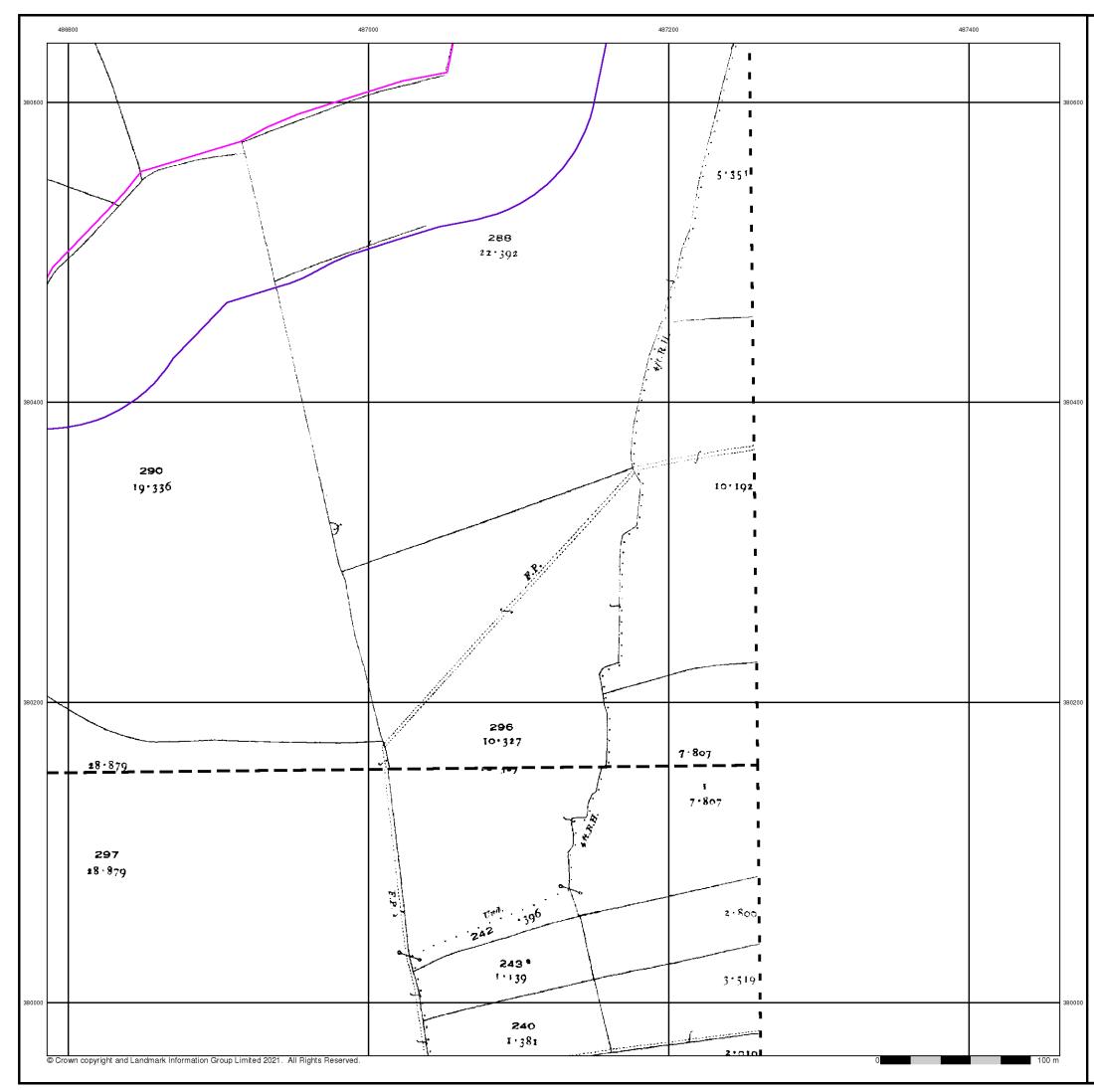




heck.co.uk







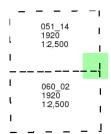
## Lincolnshire

# Published 1920

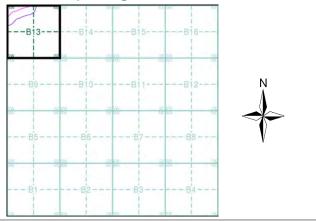
# Source map scale - 1:2,500

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 B13



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 486960, 380040

 Slice:
 B

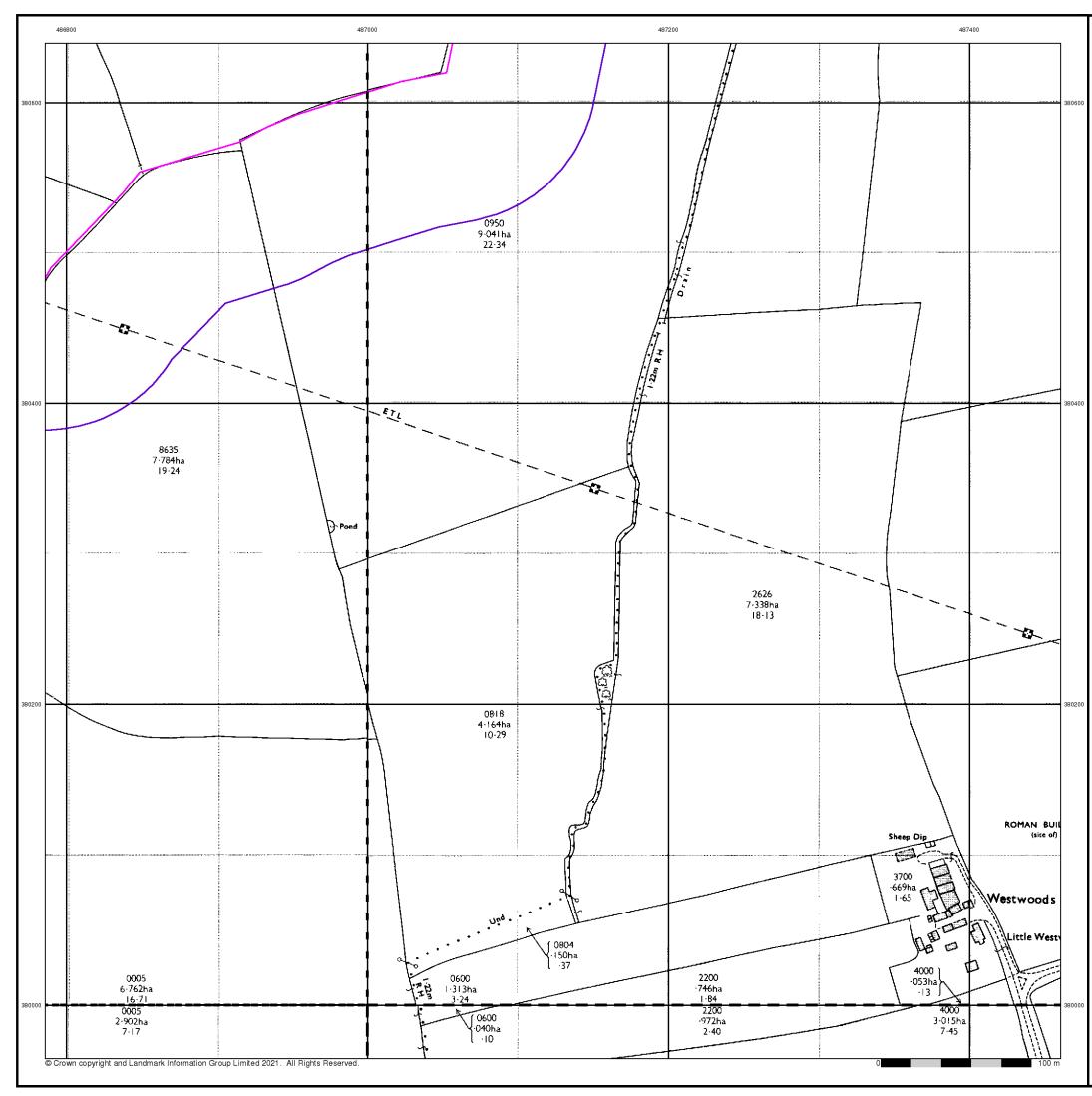
 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

Site Details West Burton 3







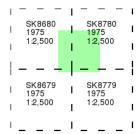
# **Ordnance Survey Plan**

# Published 1975

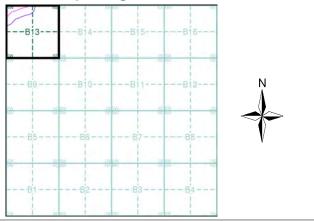
# Source map scale - 1:2,500

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 B13



# **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 486960, 380040

 Slice:
 B

 Site Area (Ha):
 369.47

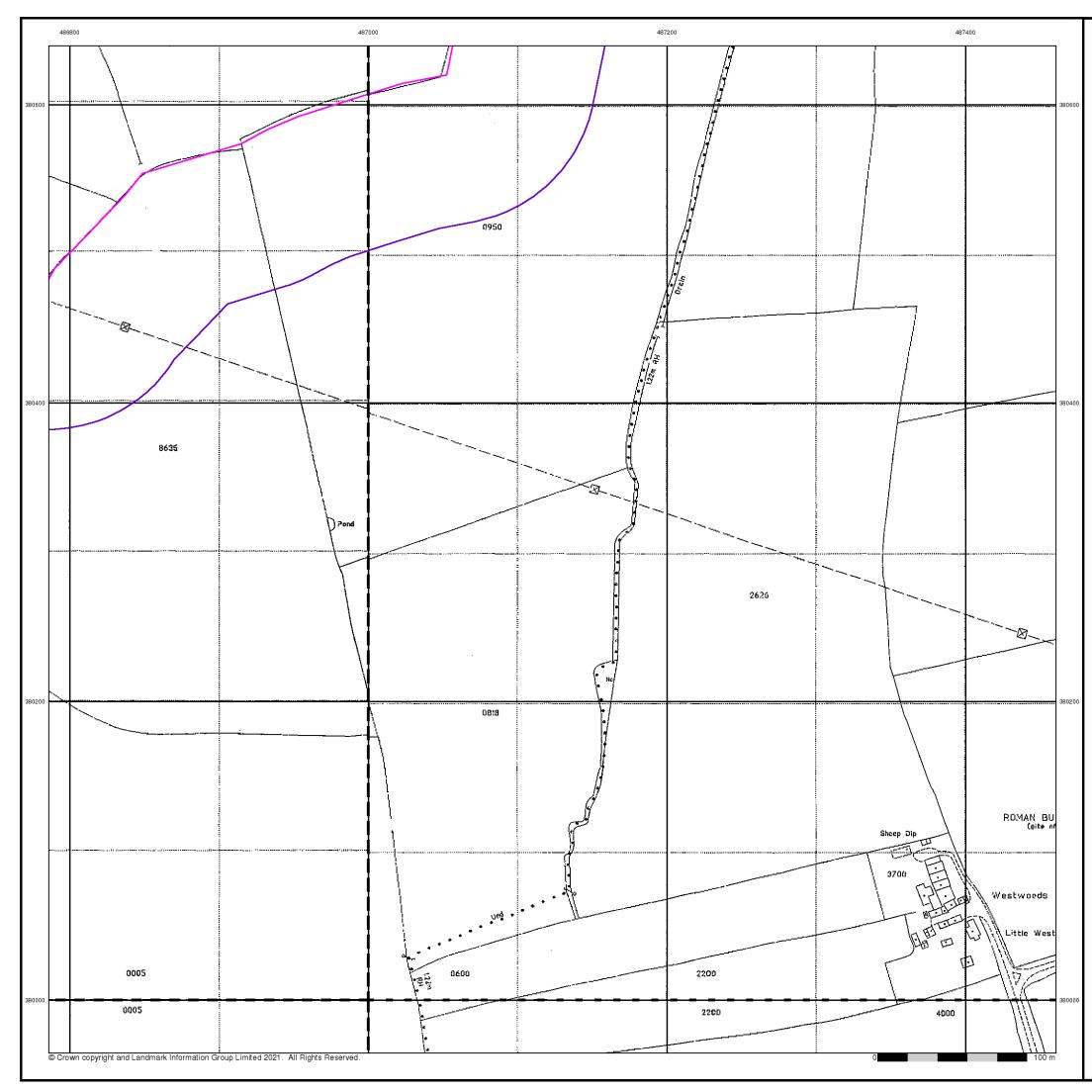
 Search Buffer (m):
 100

# Site Details





Tel: Fax: Web:



# Large-Scale National Grid Data

# Published 1994

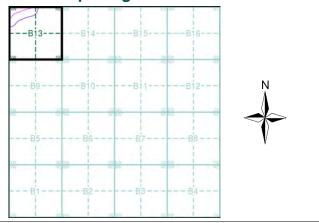
# Source map scale - 1:2,500

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

# Map Name(s) and Date(s)

_	_	_		_	_	_
T		3680	I		3780	I
I	199 1:2,		1	199 1:2,		I
T			1			I
-	-	-		-	-	-
T		3679	Т		3779	I
T	199 1:2,		Т	199 1:2,		I
T			Т			I
_	_	_		-	-	-

# Historical Map - Segment B13



# **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 486960, 380040

 Slice:
 B

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

Site Details West Burton 3







B1	3B1	4B	15B1	6	
Bi	9B1	0B	1B1	2 N	
	<del>66900</del>	al av Tarfov	t st syr 1 ta syr 1 ta syr 1 ta syr		>
B5	5B	6B	7 B	B	
₩		and an	EF DW NE WA	144 - 740	
B	(B	2B	зВ	4	

A Landmark Information Group Service v50.0 04-Nov-2021

## **Historical Mapping Legends**

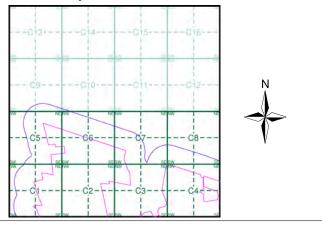
Ordnance Survey County Series 1:10,560	Ordnance Survey Plan 1:10,000	1:10,000 Raster Mapping
Gravel Sand Other Pit Pit Pits	رمینی Chalk Pit, Clay Pit در Gravel Pit در Chalk Pit, Clay Pit در کار Gravel Pit	Gravel Pit Gravel Pit or slag hea
Orchard	Sand Pit Disused Pit	Rock (scattered)
A Siers Reeds Marsh	Refuse or Lake, Loch	ີູ້້ໍ້າ Boulders Boulders (scattered)
4 4 5 1 4 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1	Dunes Boulders	Shingle Mud Mud
Mixed Wood Deciduous Brushwood	ネネ Coniferous へっつ Non-Coniferous Trees てrees	Sand Sand Sand Pit
	ሩ ሩ Orchard በስ_ Scrub \ነለ Coppice	Top of cliff
	າີ Bracken ກາງປະເທດ Heath	General detail Undergroun detail Overbead detail
Fir Furze Rough Pasture		— — — — Overhead detail — — — — Narrow gau railway Multi-track Single track
Arrow denotes Arrow denotes flow of water Station	→ <u>-</u> Marsh ٫٫٫٫Υ/٫٫, Reeds → ۲۲۰۰ Saltings	railway railway Civil, parish
<ul> <li></li></ul>	Direction of Flow of Water Building	
Signal Post     Surface Level	Glasshouse Sand	Metropolitan, Constituend London Borough boundary boundary
Sketched Instrumental Contour	Pylon ————————————————————————————————————	☆☆ Area of wooded ☆☆ Non-conifer vegetation ☆☆ trees
Main Roads Fenced Minor Roads Fenced		A Non-coniferous A trees (scattered) ★★ Coniferous ★★ trees
Un-Fenced Un-Fenced	Cutting Embankment Standard Gauge	★ Coniferous
Sunken Road Raised Road	Road <sup>™</sup> <sup>™</sup> Road Level Foot Under Over Crossing Bridge	ひつつ ひつつ ひつつ ひつつ ひつ ひつ ひつ ひつ い し ひつつ ひつ ひつ ひつ い し ひつ ひ い し ひつ ひ い し い ひ い し い し ひ い し い し ひ い し い し い
Road over Railway River	Siding, Tramway or Mineral Line	আনি Rough আমাদে Heath আনি Grassland আমাদে Heath
Railway over Road Level Crossing	Geographical County	∩o_ Scrub _⊻∠ Marsh, Salt _⊻∠ Marsh or R
Road over River or Canal	Administrative County, County Borough or County of City Municipal Borough, Urban or Rural District,	Water feature Elow arrows
Road over	Burgh or District Council Borough, Burgh or County Constituency Shown only when not coincident with other boundaries	MHW(S) Mean high MLW(S) Mean low water (springs) water (springs)
// Stream	Civil Parish Civil Parish Shown alternately when coincidence of boundaries occurs	Electricity 
————— County Boundary (Geographical)		(with poles)
— — — — — County Boundary (Geographical) — · — · — · County & Civil Parish Boundary	BP, BS Boundary Post or Stone Pol Sta Police Station	
County Boundary (Geographical)     County & Civil Parish Boundary     Administrative County & Civil Parish Boundary     County Borough Boundary (England)	Ch Church PO Post Office CH Club House PC Public Convenience	BM 123.45 m (where shown) Point feature Point feature Station, flare
County Boundary (Geographical)     County & Civil Parish Boundary     County & Civil Parish Boundary     Administrative County & Civil Parish Boundary     County Borough Boundary (England)     County Burgh Boundary (Scotland)	Ch     Church     PO     Post Office       CH     Club House     PC     Public Convenience       F E Sta     Fire Engine Station     PH     Public House       FB     Foot Bridge     SB     Signal Box       Fn     Fountain     Spr     Spring	BM 123.45 m (where shown) △ station Point feature Pylon, flare (e.g. Guide Post ⊠ or lighting to or Mile Stone)
County Boundary (Geographical)     County & Civil Parish Boundary     Administrative County & Civil Parish Boundary     County Borough Boundary (England)	Ch     Church     PO     Post Office       CH     Club House     PC     Public Convenience       F E Sta     Fire Engine Station     PH     Public House       FB     Foot Bridge     SB     Signal Box	BM 123.45 m (where shown) Point feature Point feature Pylon, flare Pylon, flare Pylon

## deltasimons

### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1885	2
Nottinghamshire	1:10,560	1900	3
Lincolnshire	1:10,560	1906	4
Lincolnshire	1:10,560	1922	5
Lincolnshire	1:10,560	1922	6
Lincolnshire	1:10,560	1947	7
Ordnance Survey Plan	1:10,000	1956	8
Ordnance Survey Plan	1:10,000	1980 - 1981	9
10K Raster Mapping	1:10,000	2000	10
10K Raster Mapping	1:10,000	2006	11
VectorMap Local	1:10,000	2021	12

### Historical Map - Slice C



### **Order Details**

 
 Order Dectans

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210
 Slice: С Site Area (Ha): Search Buffer (m): 369.47 250

### Site Details West Burton 3

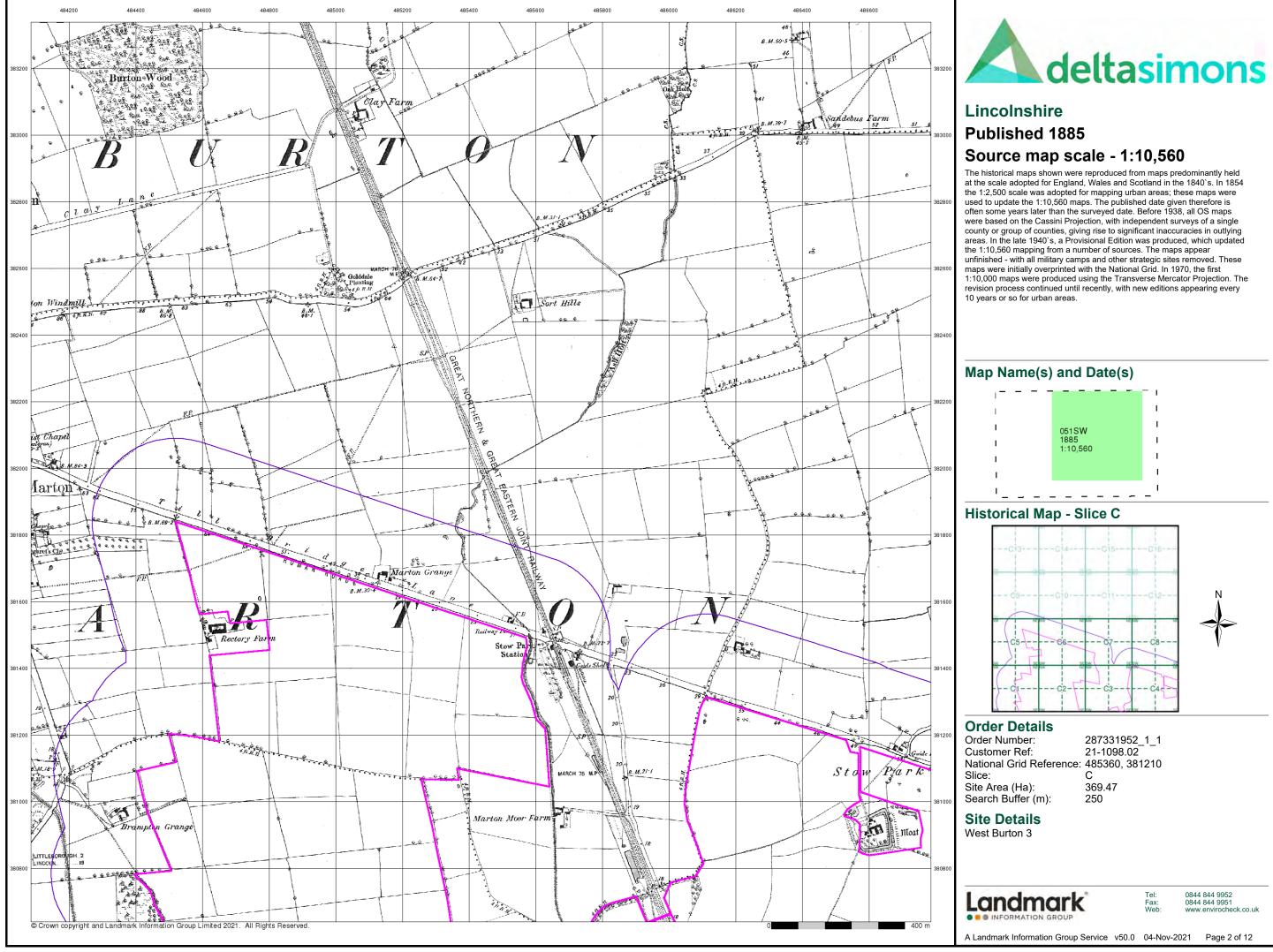


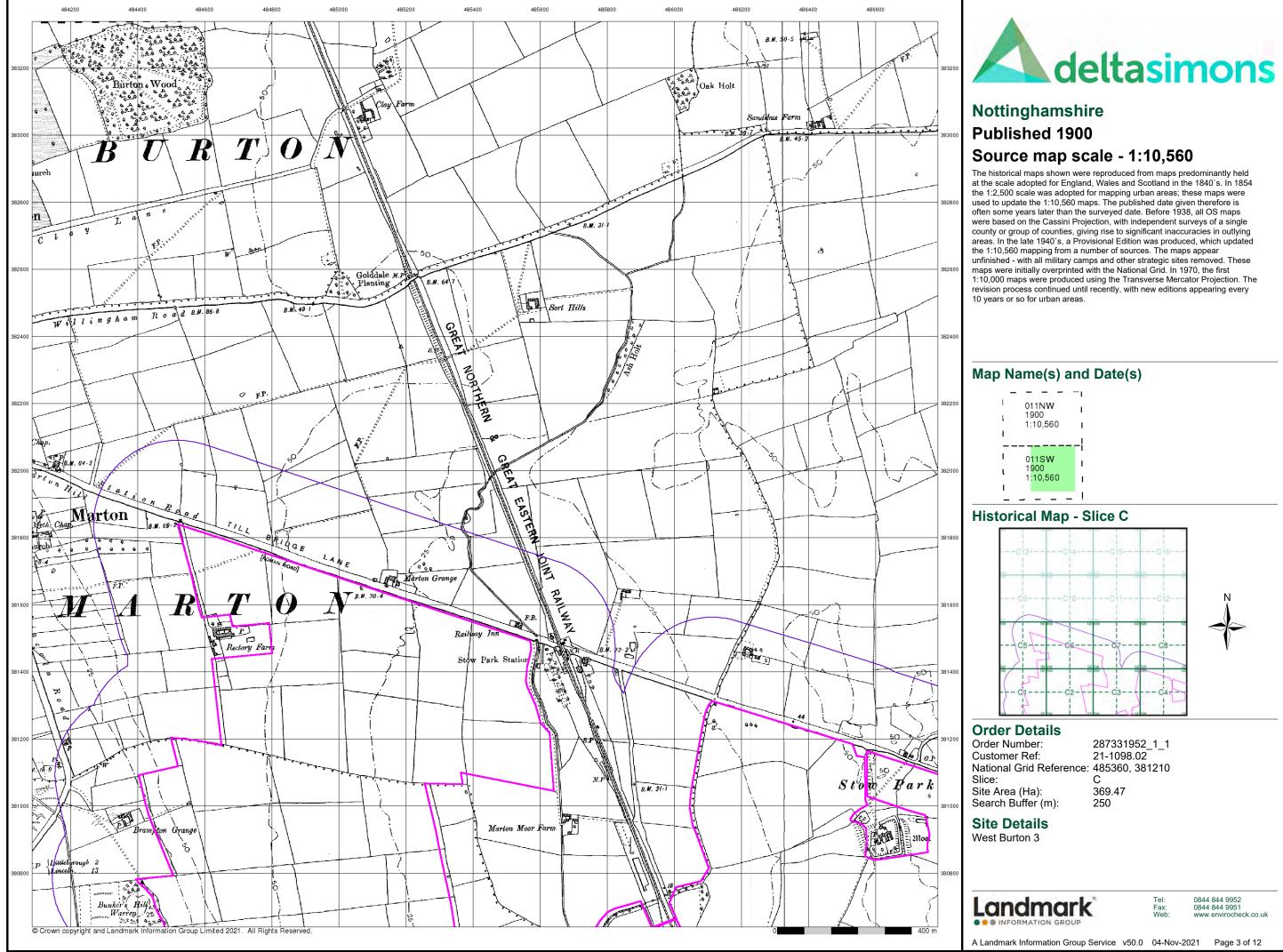


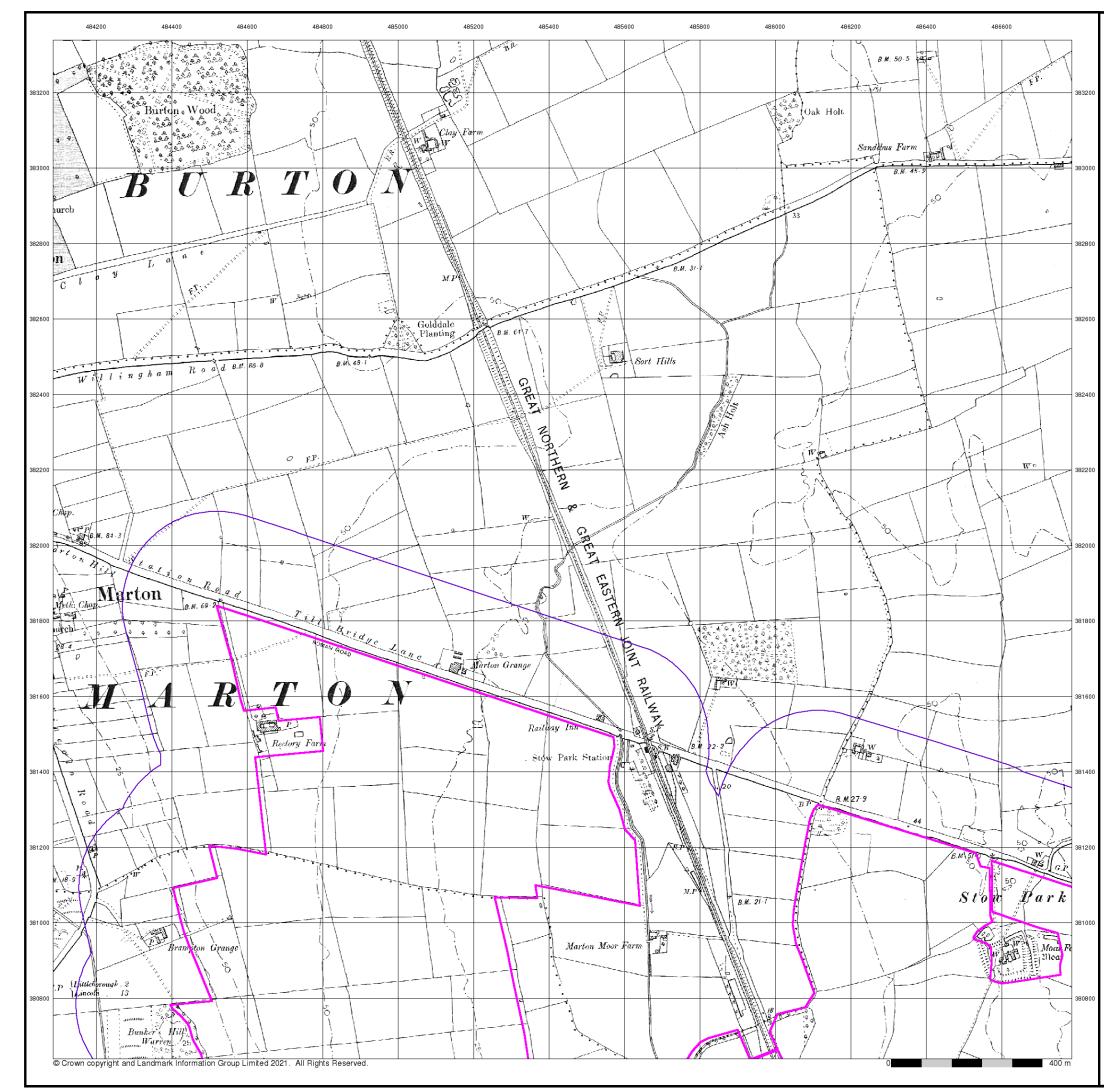


A Landmark Information Group Service v50.0 04-Nov-2021 Page 1 of 12

Tel: Fax: Web:

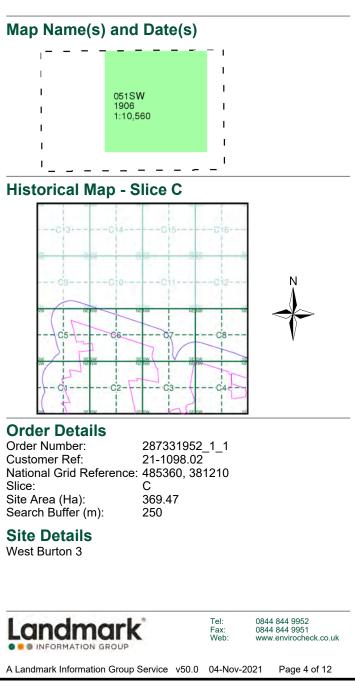


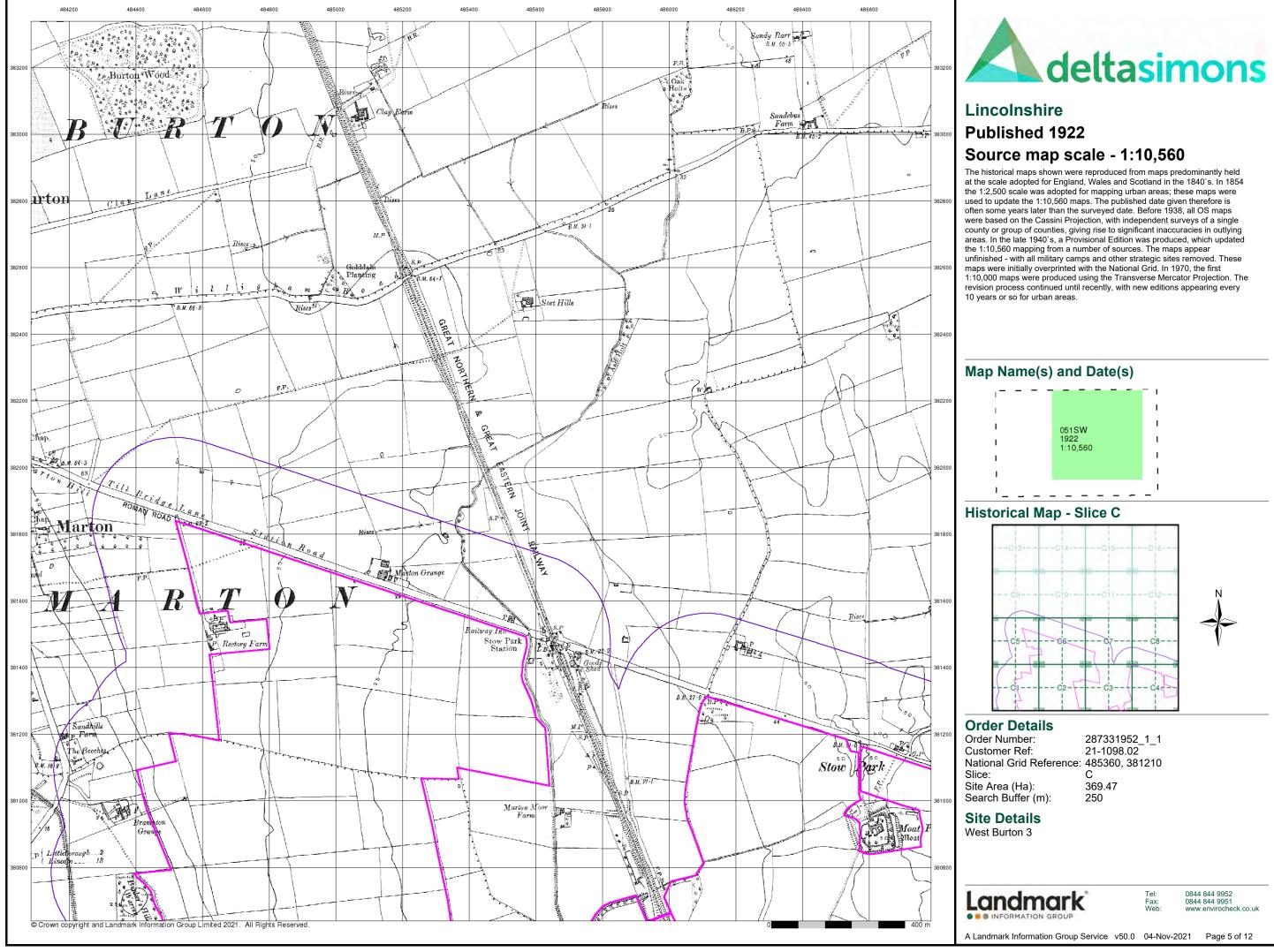


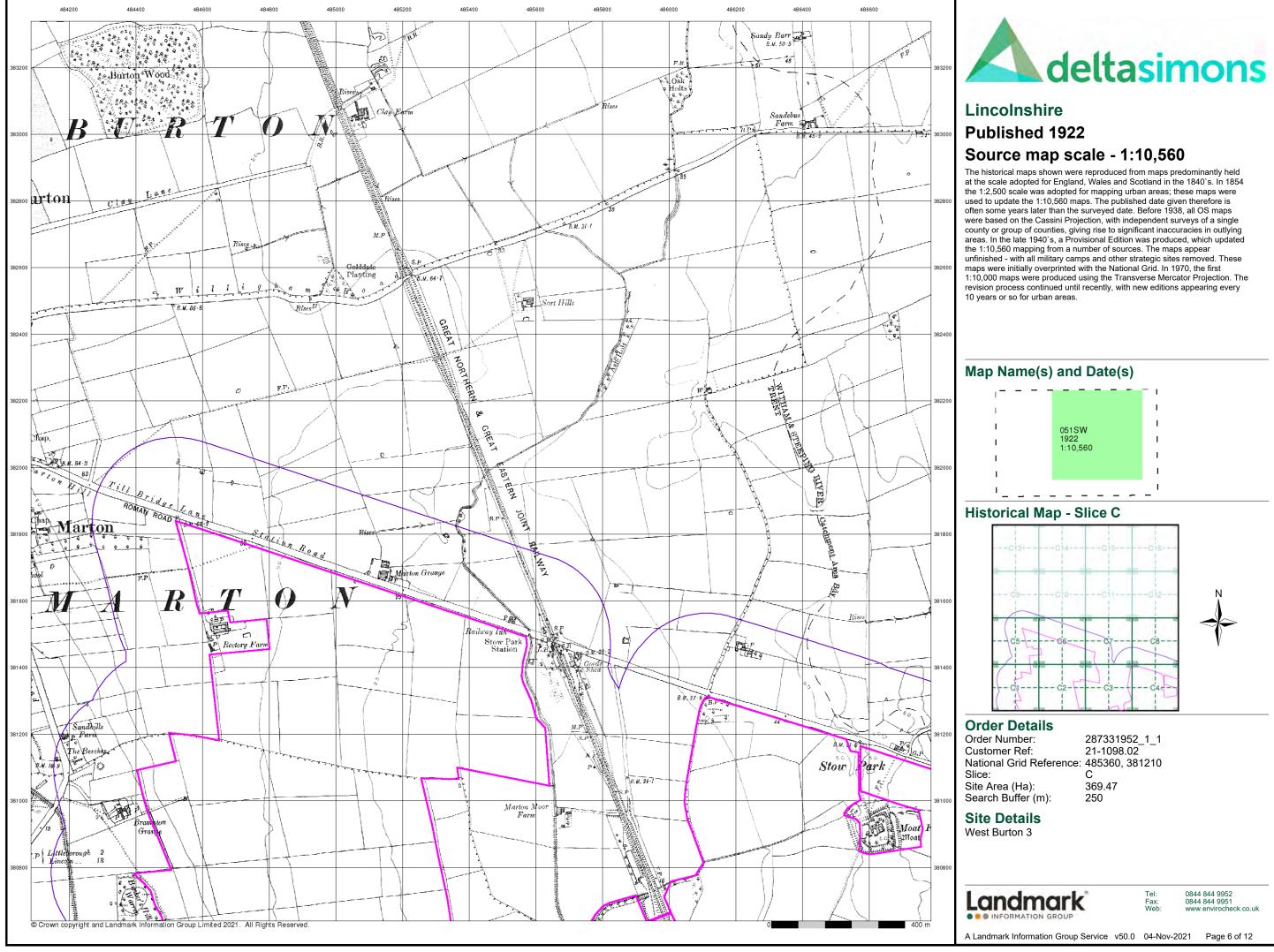


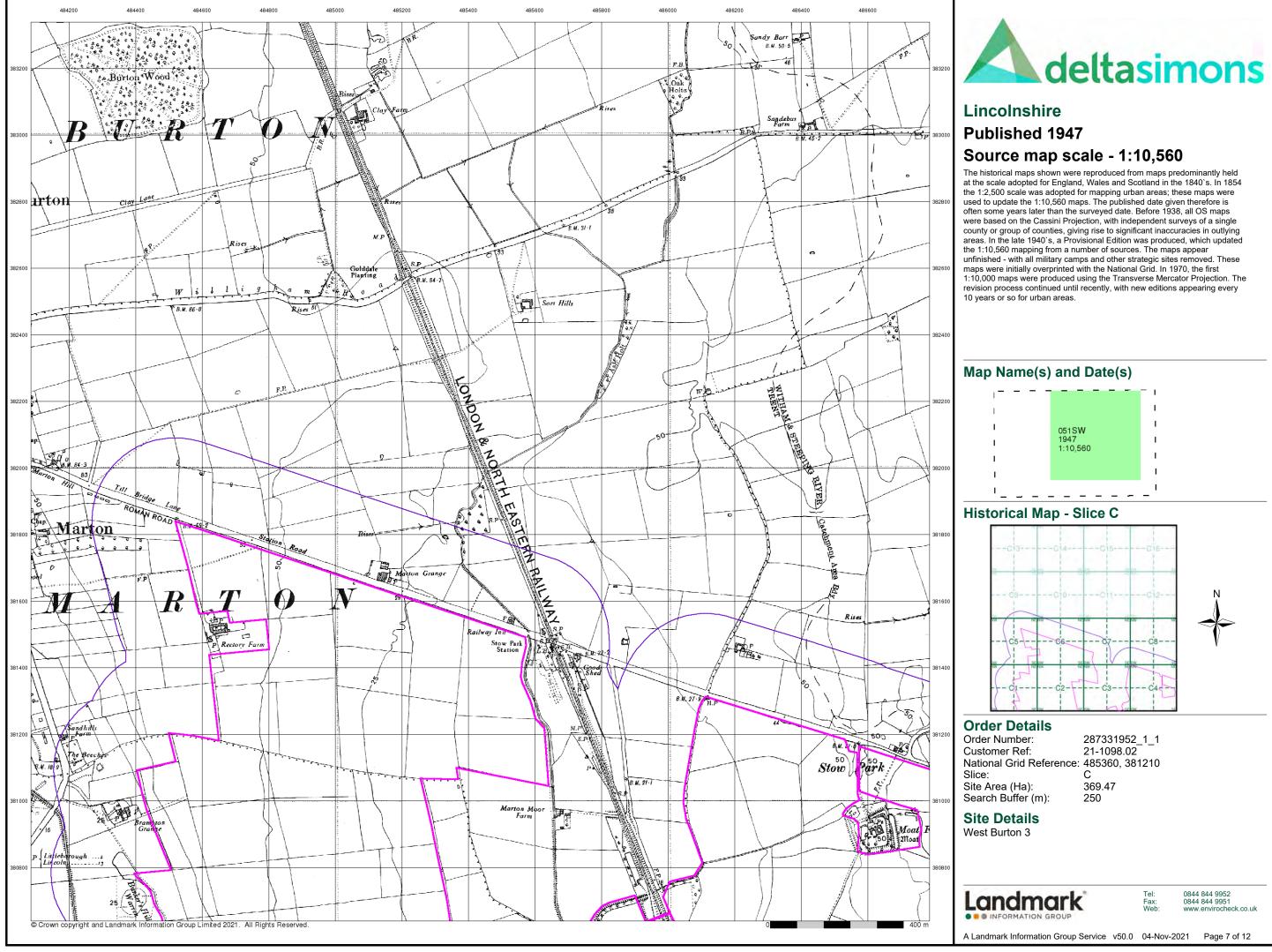
### Lincolnshire Published 1906 Source map scale - 1:10,560

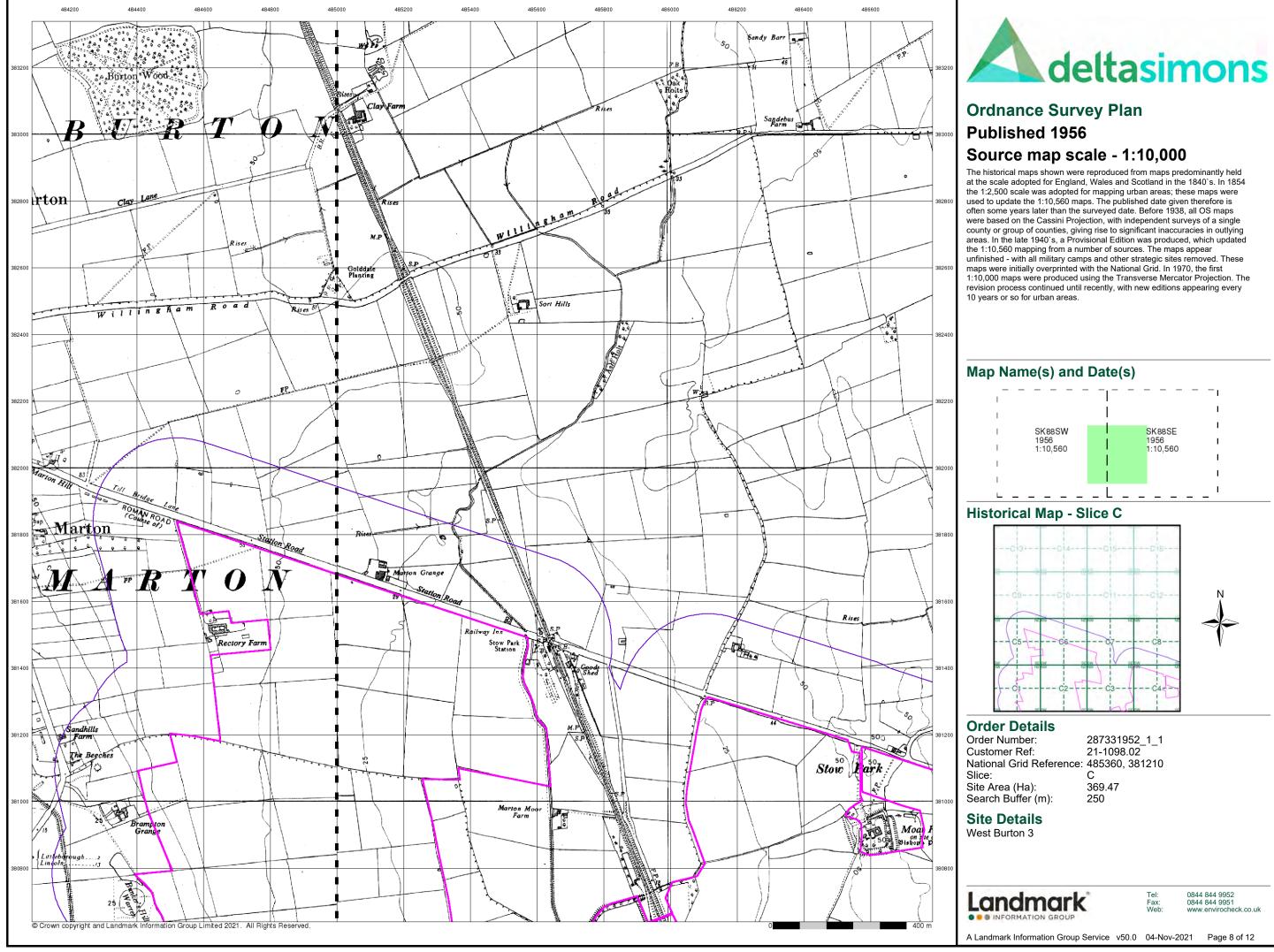
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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 until recently, with new editions appearing every 10 years or so for urban areas.

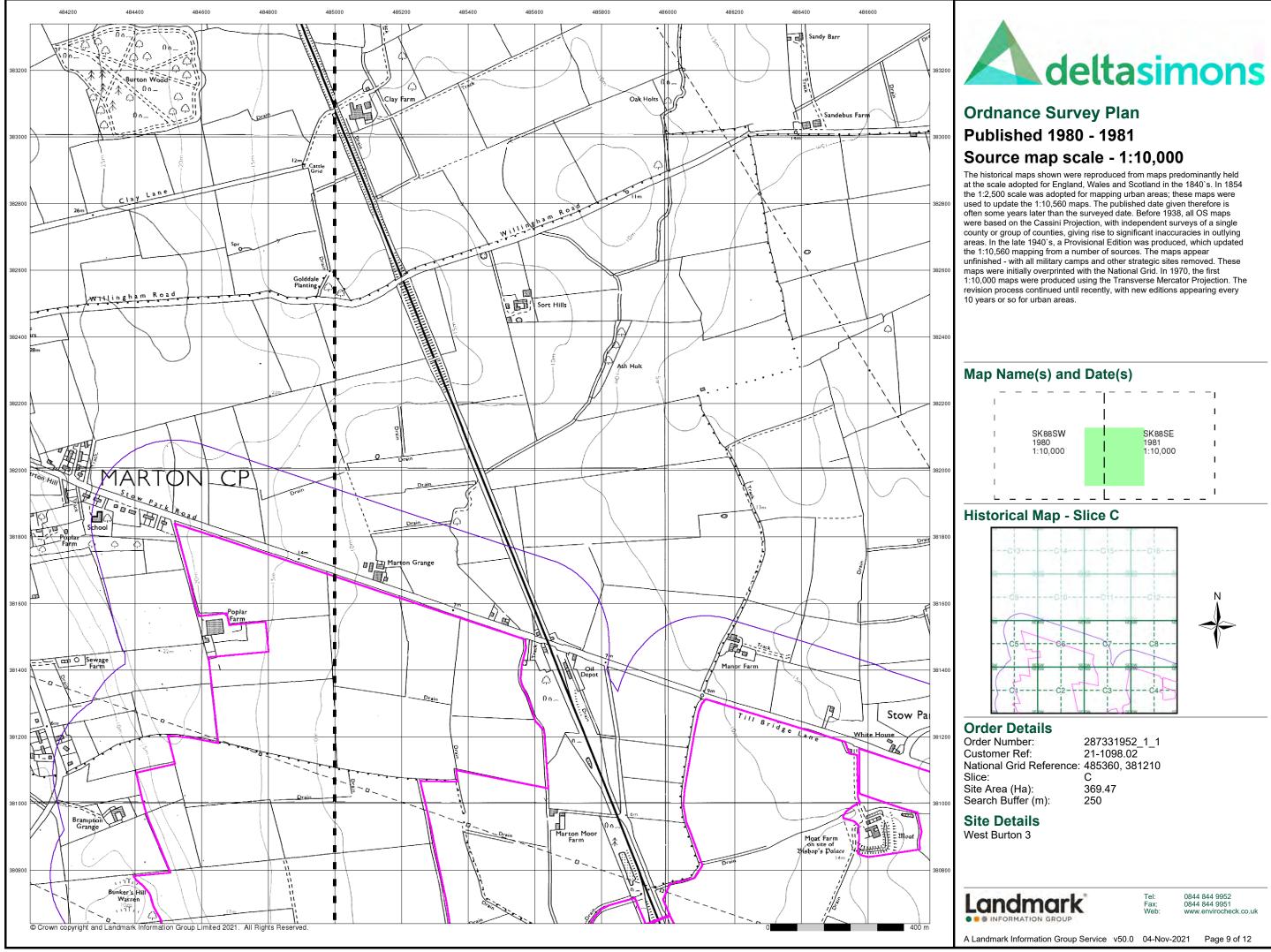


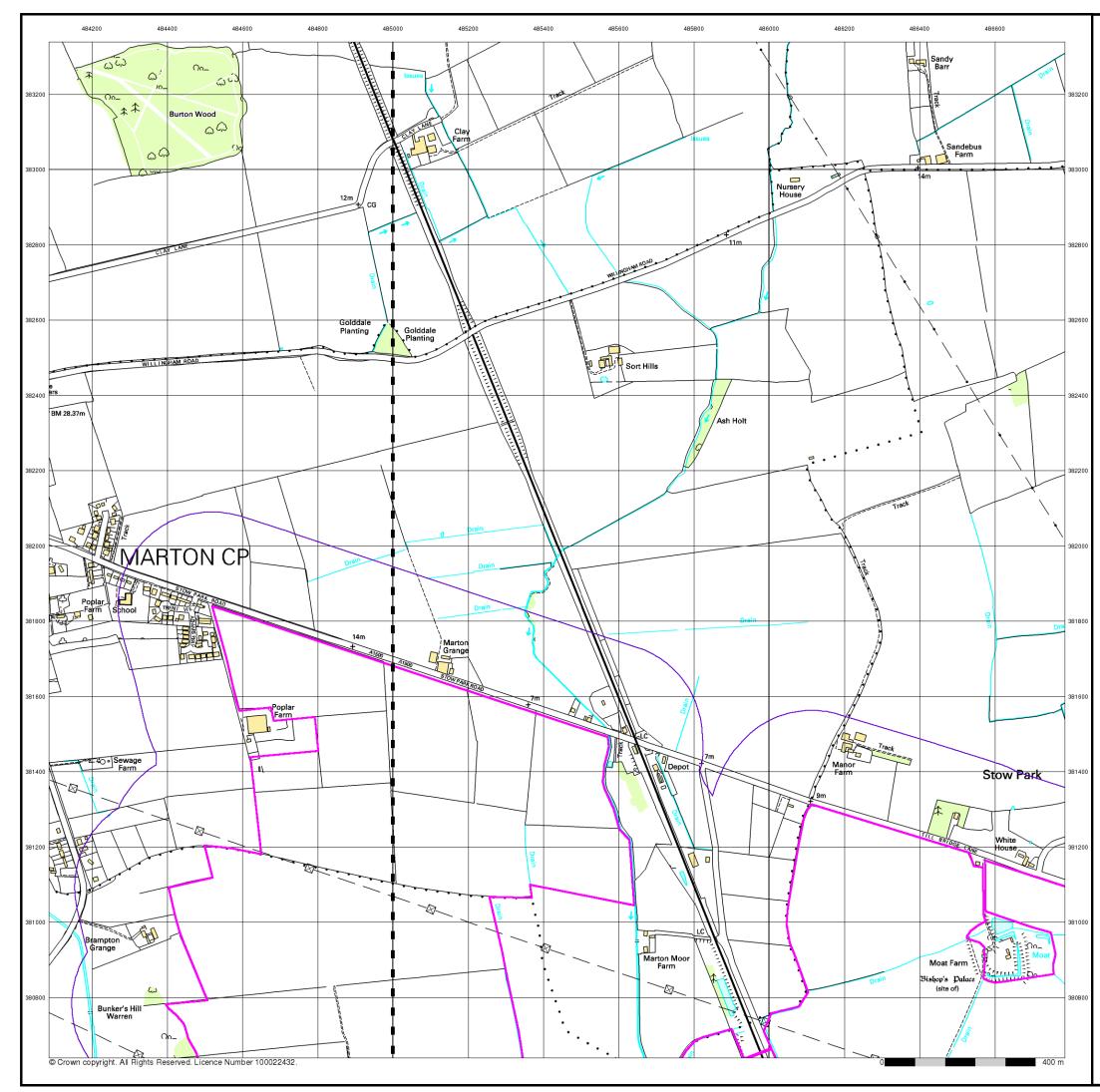












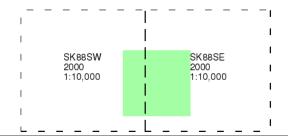
### **10k Raster Mapping**

### Published 2000

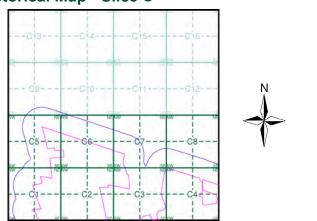
### Source map scale - 1:10,000

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

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



### Historical Map - Slice C



### **Order Details**

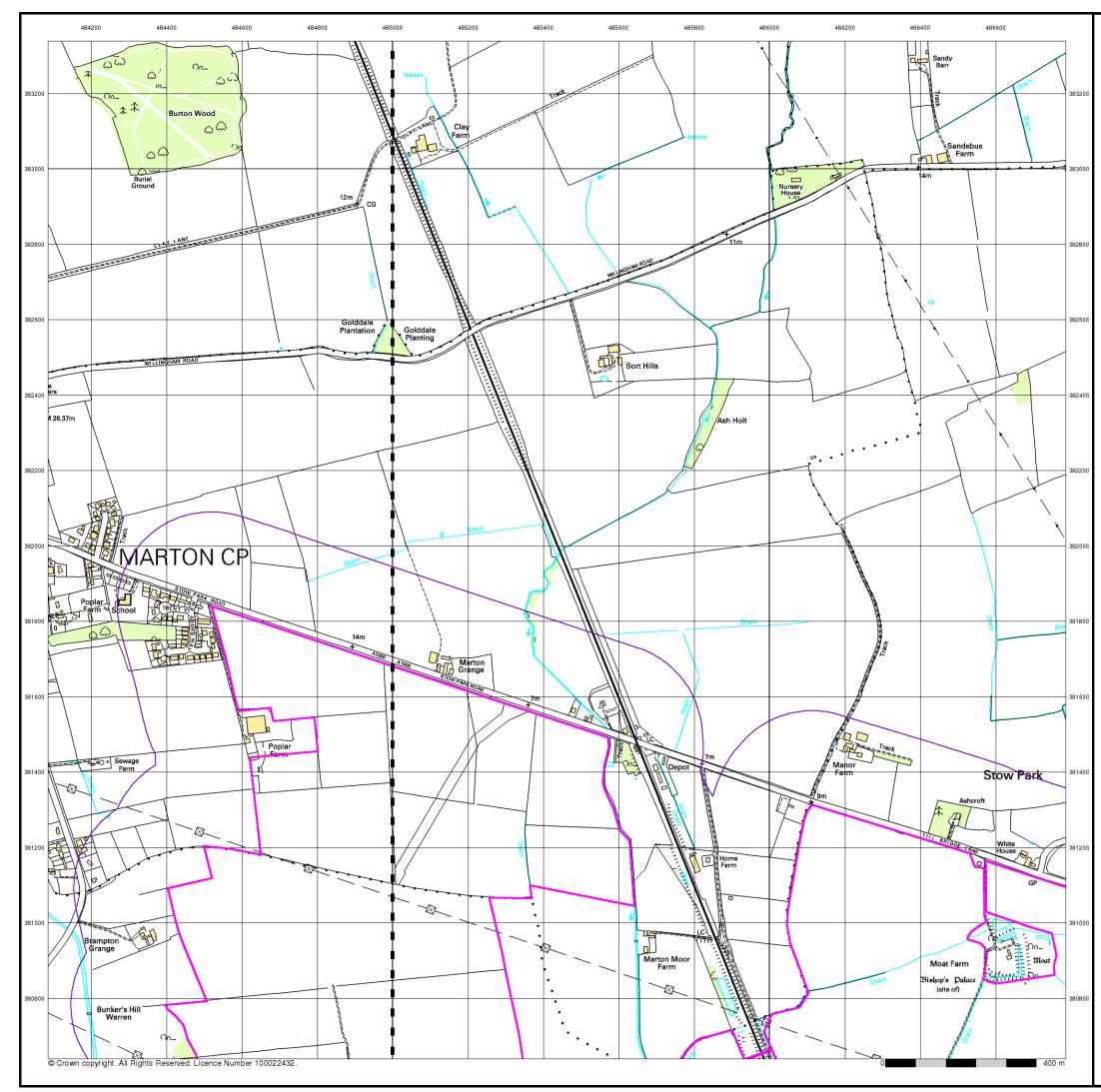
Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	250

### Site Details West Burton 3





Tel: Fax: Web:



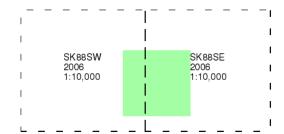
### **10k Raster Mapping**

### Published 2006

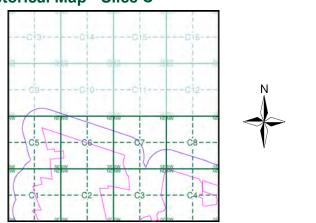
### Source map scale - 1:10,000

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

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



### Historical Map - Slice C



### **Order Details**

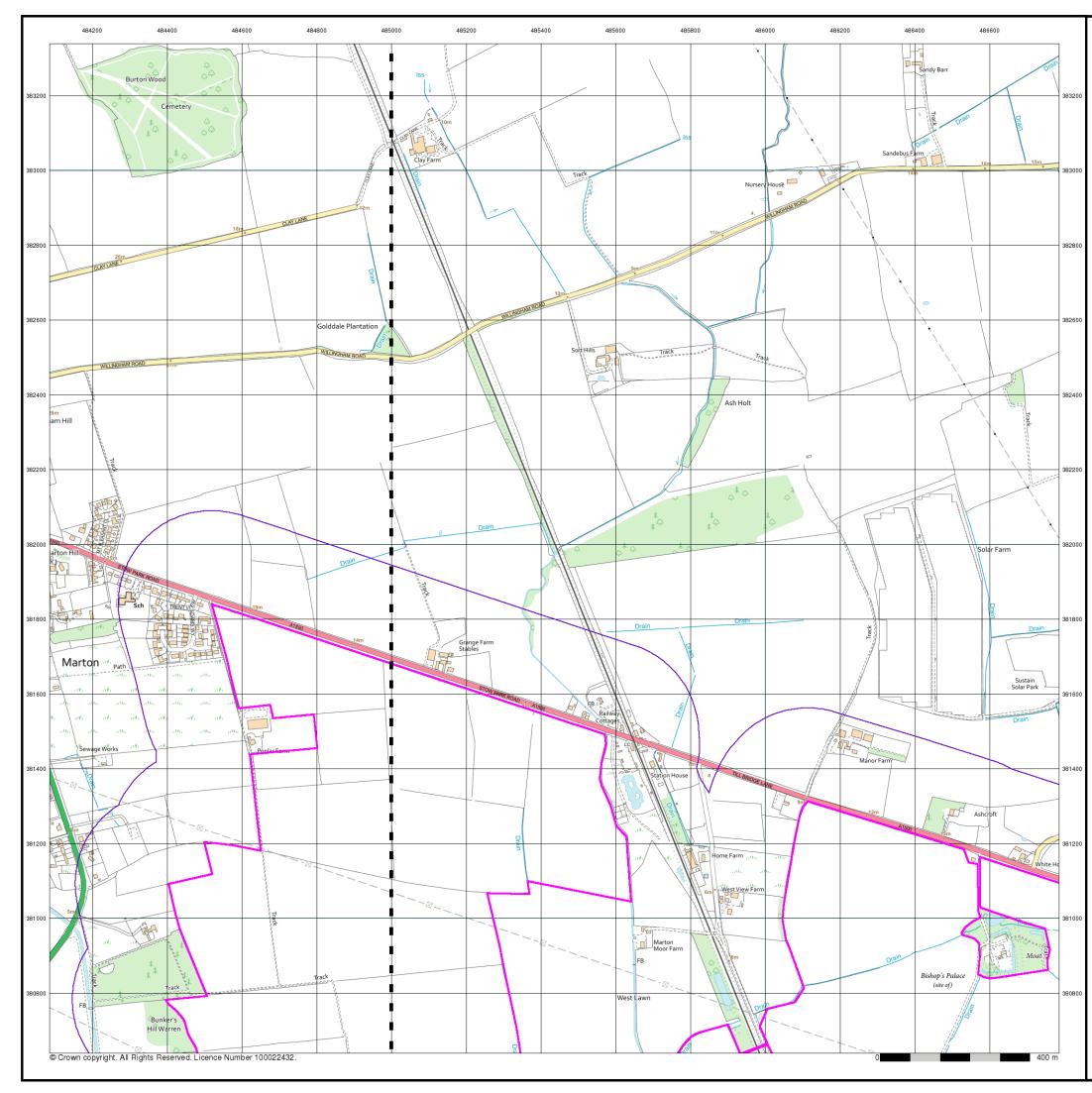
Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	250

### Site Details West Burton 3





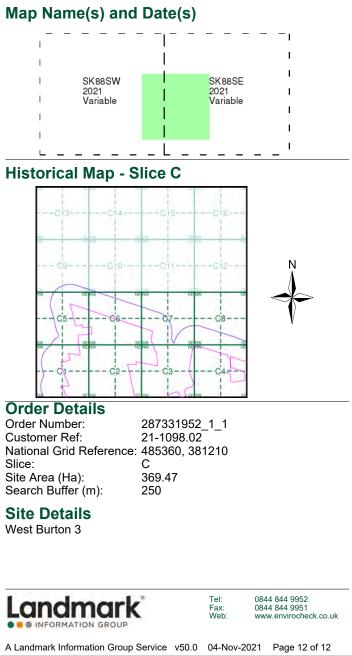
Tel: Fax: Web:

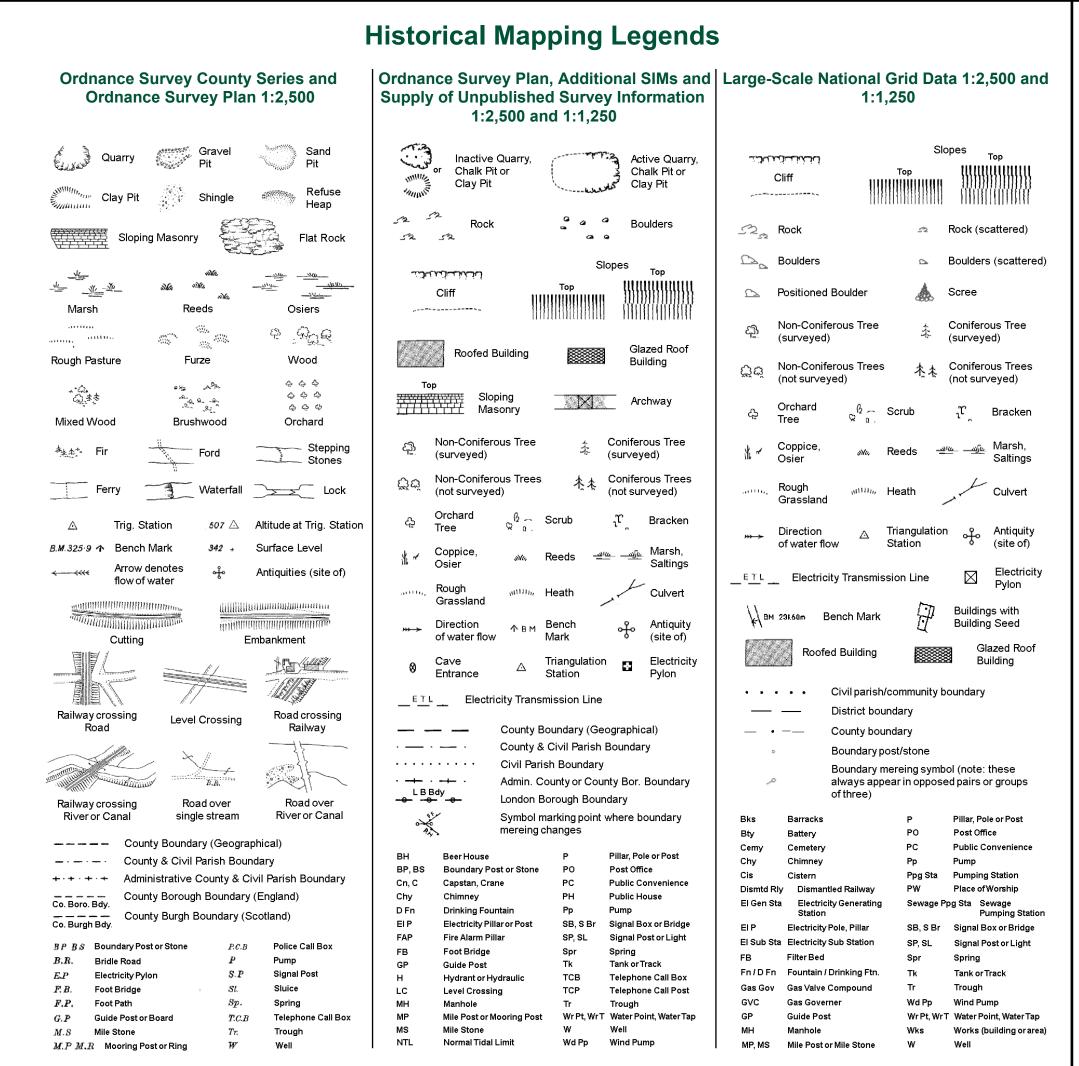


## VectorMap Local Published 2021

### Source map scale - 1:10,000

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

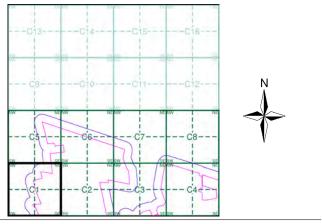




### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Nottinghamshire	1:2,500	1899	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1974	5
Additional SIMs	1:2,500	1993	6
Large-Scale National Grid Data	1:2,500	1994	7
Historical Aerial Photography	1:2,500	1999	8

### Historical Map - Segment C1



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

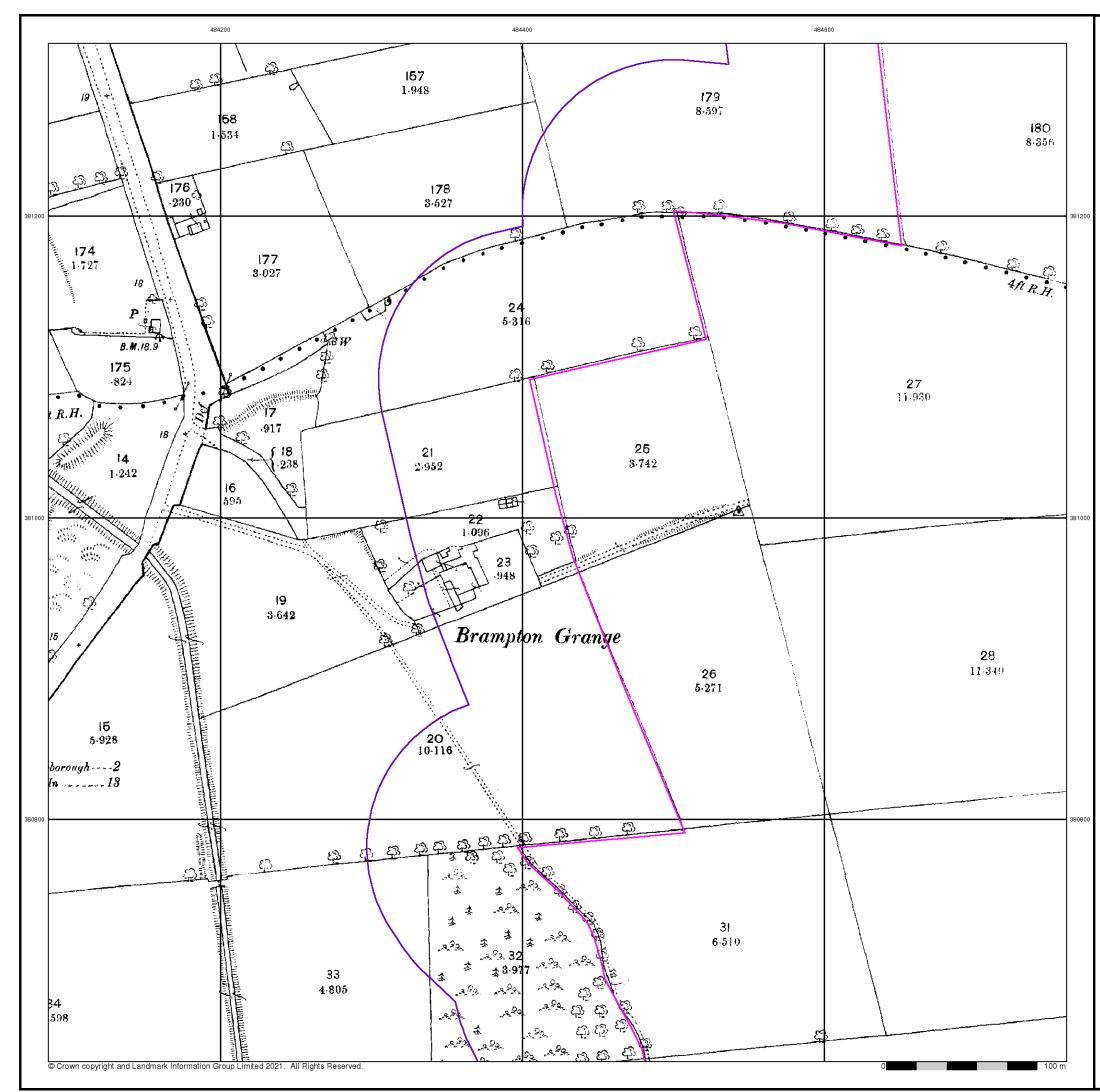
 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

Site Details West Burton 3



Tel: Fax: Web:



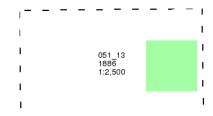
### Lincolnshire

### Published 1886

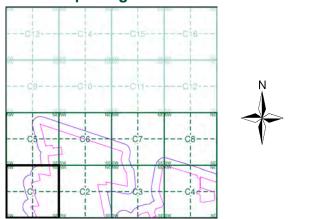
### Source map scale - 1:2,500

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 C1**



### **Order Details**

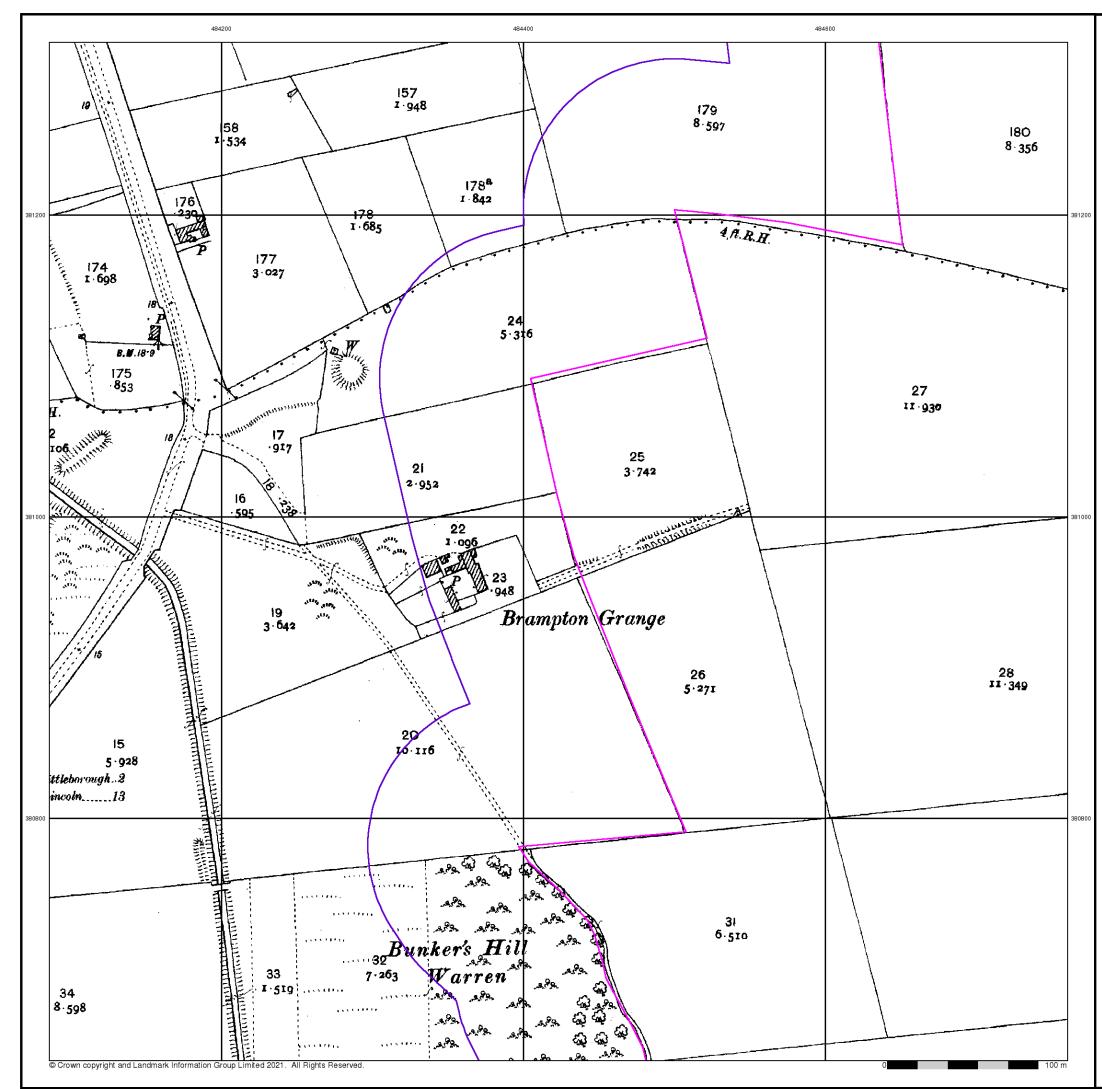
Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

## Site Details





Tel: Fax: Web:



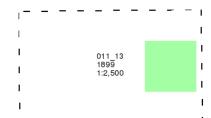
### Nottinghamshire

### Published 1899

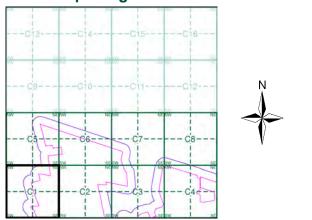
### Source map scale - 1:2,500

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 C1**



### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

## Site Details

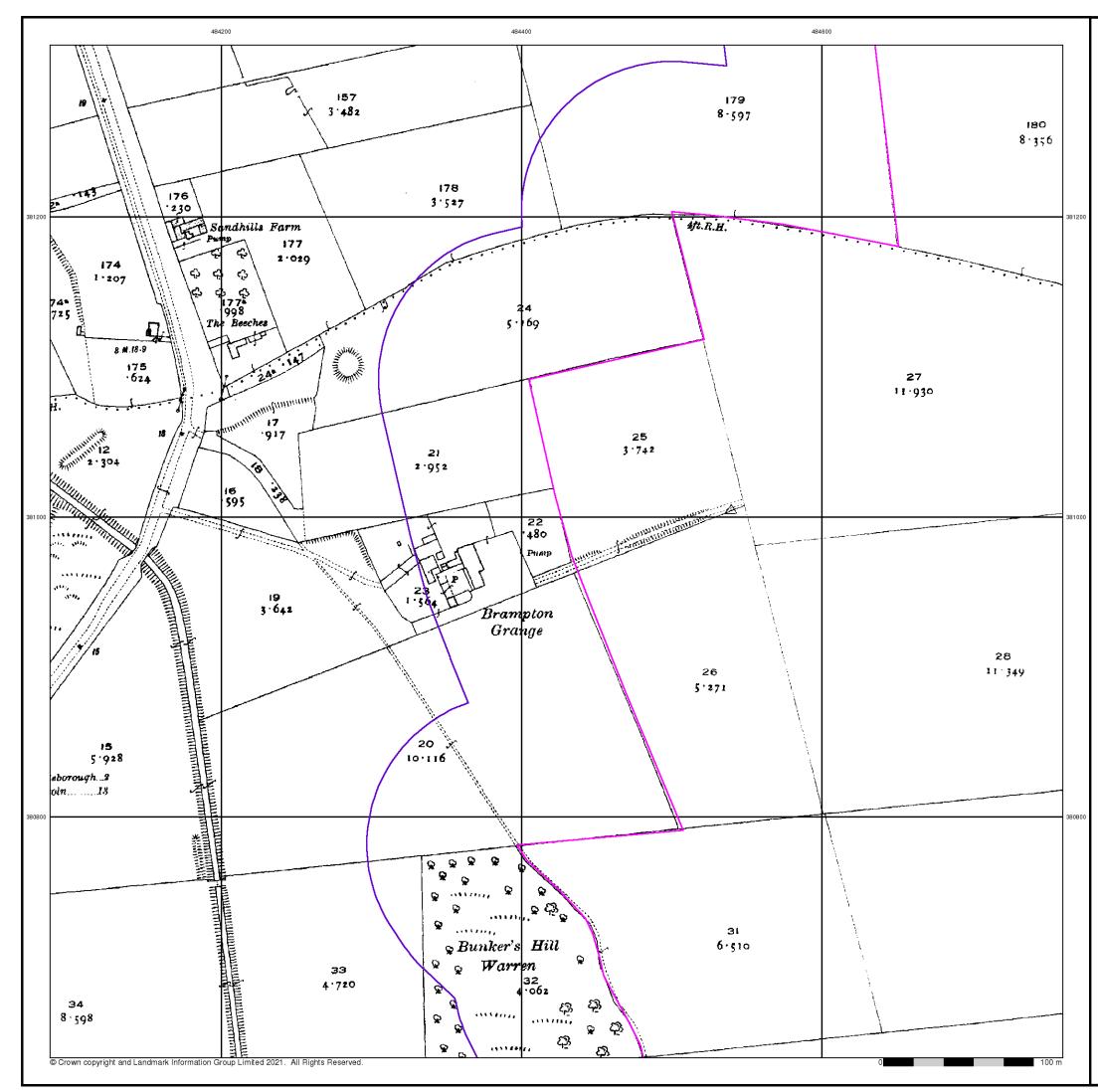






Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk



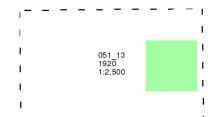
### Lincolnshire

### Published 1920

### Source map scale - 1:2,500

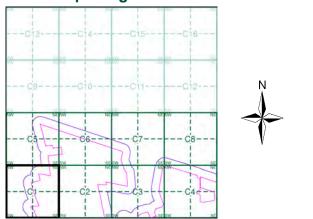
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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 C1**

\_



### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

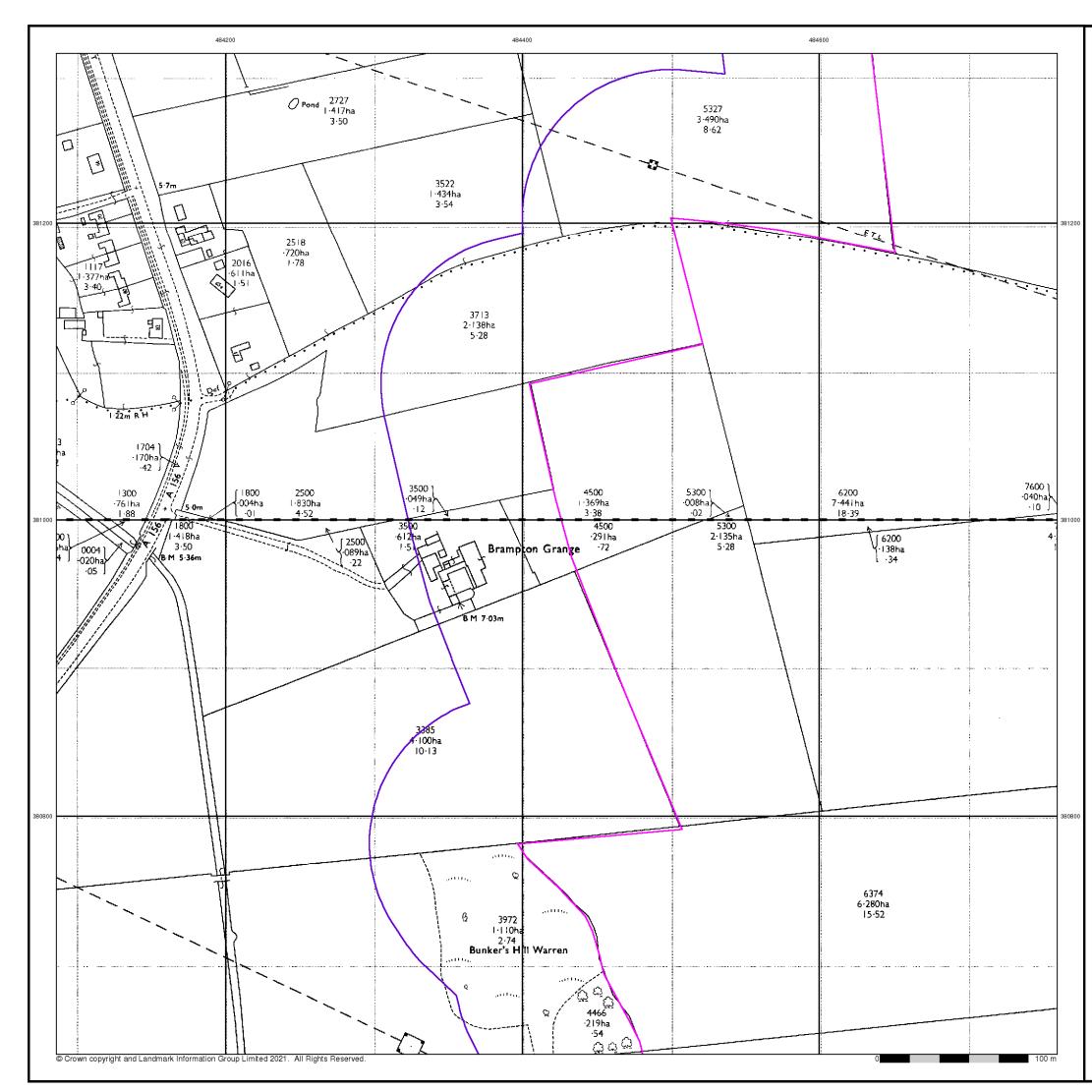
## Site Details







Tel: Fax: Web:





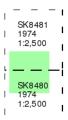
### **Ordnance Survey Plan**

### Published 1974

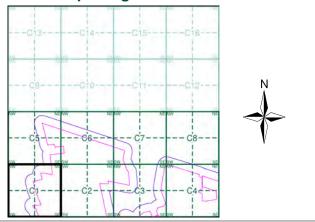
### Source map scale - 1:2,500

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 C1**



### **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

## Site Details

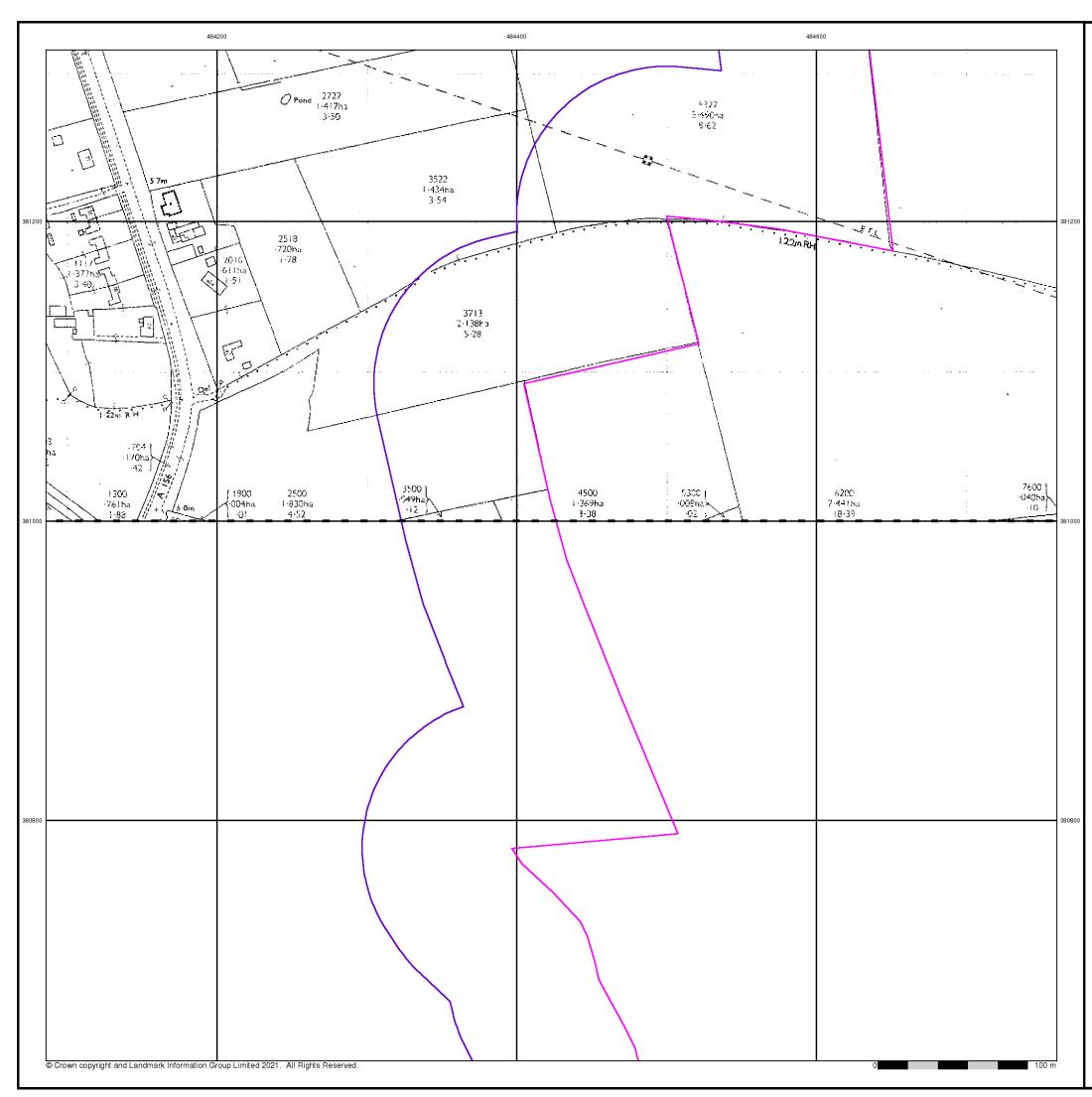






Tel: Fax: Web:

heck.co.uk



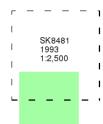
## **Additional SIMs**

### Published 1993

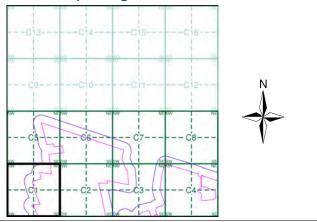
### Source map scale - 1:2,500

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

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



### Historical Map - Segment C1



### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

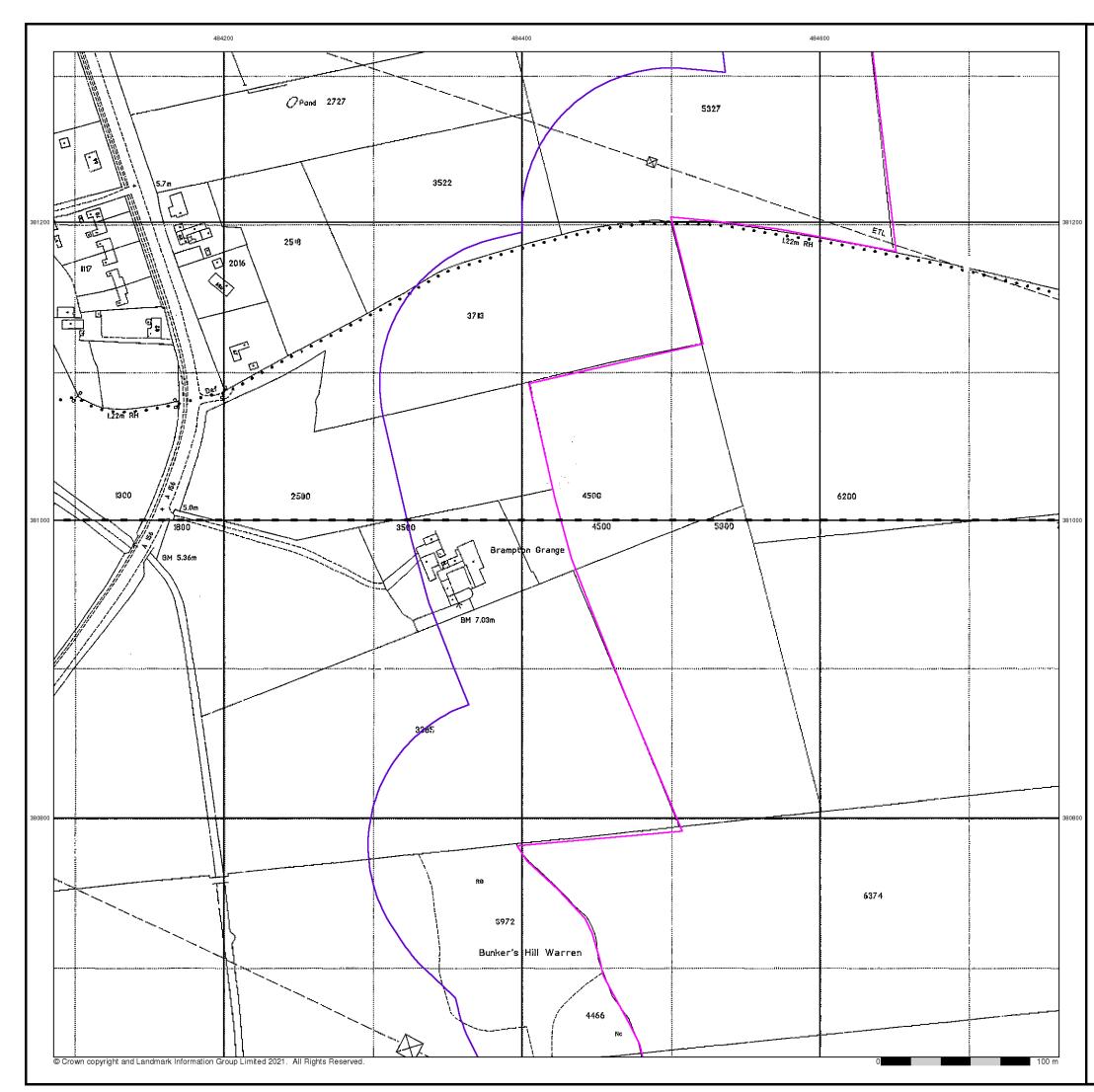
 National Grid Reference:
 485360, 381210
 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

## Site Details





Tel: Fax: Web:



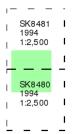
### Large-Scale National Grid Data

### Published 1994

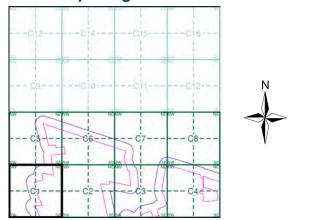
### Source map scale - 1:2,500

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

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



### Historical Map - Segment C1



### **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

### Site Details West Burton 3



0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

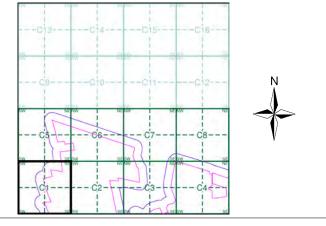




### **Historical Aerial Photography** Published 1999

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

### Historical Aerial Photography - Segment C1



### **Order Details**

 
 Order Number:
 287331952\_1\_1

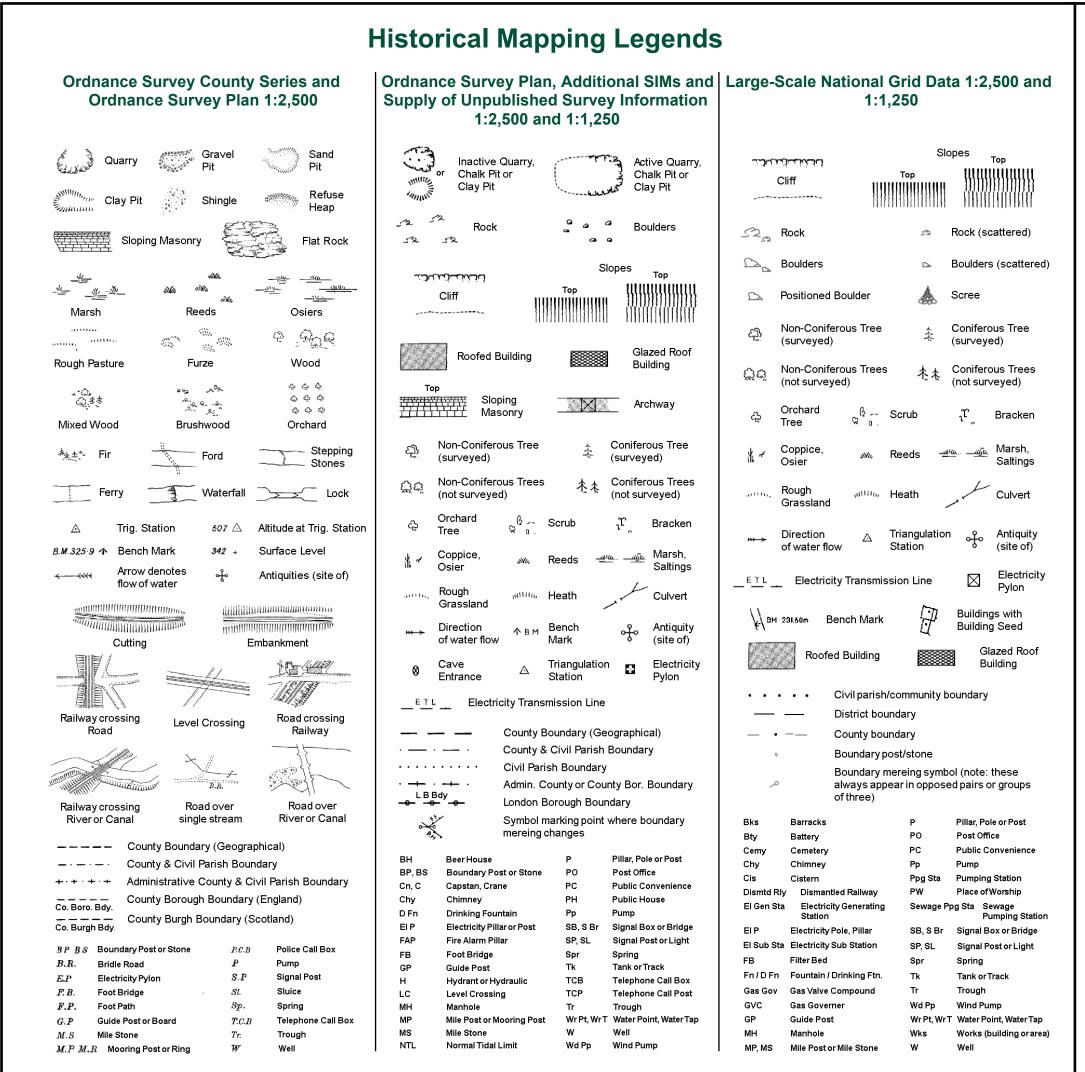
 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210
 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

### Site Details West Burton 3



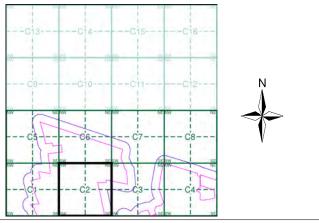
## Tel: Fax: Web:



### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Nottinghamshire	1:2,500	1899	3
Lincolnshire	1:2,500	1906	4
Lincolnshire	1:2,500	1920	5
Ordnance Survey Plan	1:2,500	1974	6
Additional SIMs	1:2,500	1993	7
Large-Scale National Grid Data	1:2,500	1994	8
Historical Aerial Photography	1:2,500	1999	9

### Historical Map - Segment C2



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

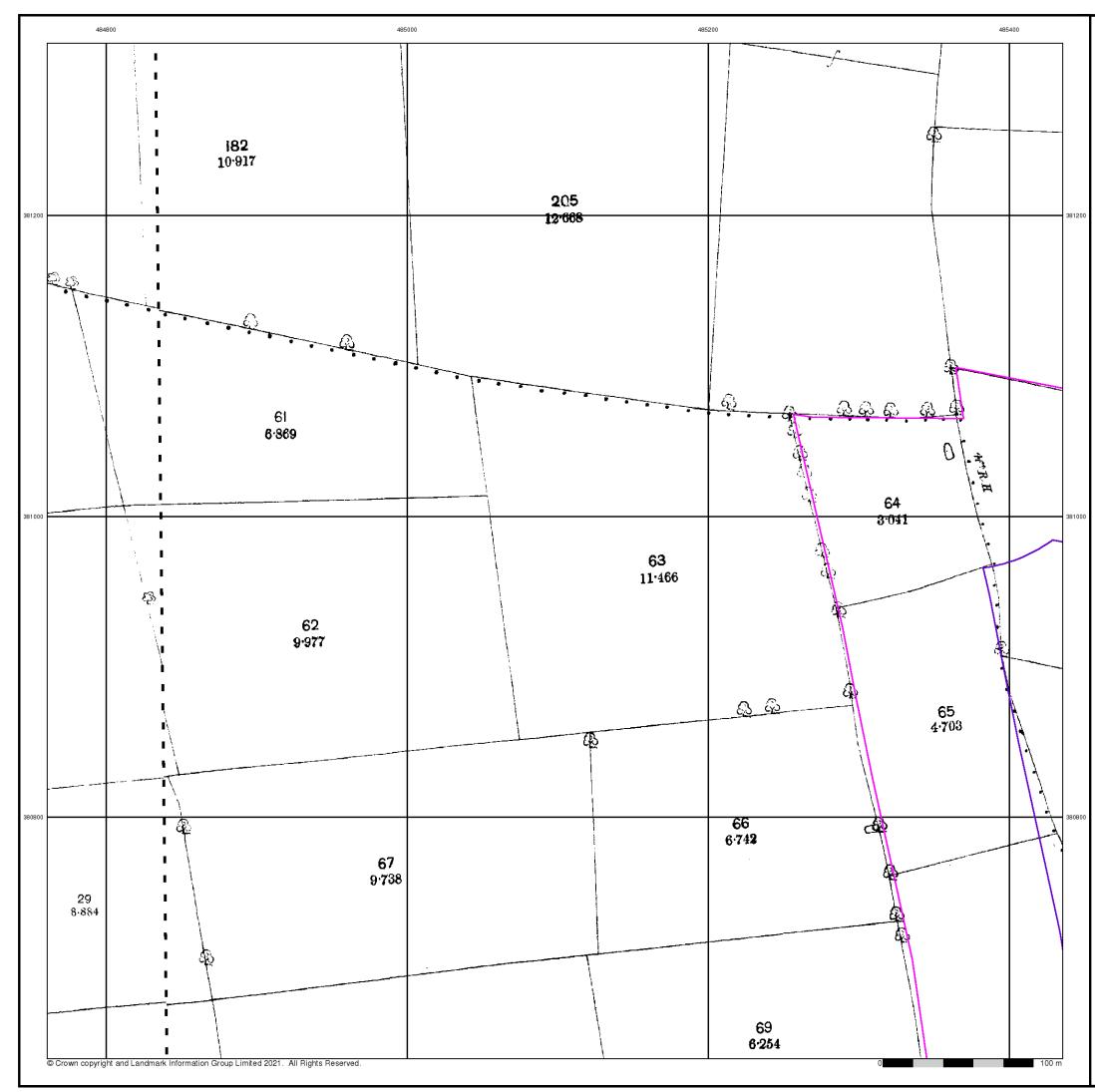
Site Details West Burton 3



084 084 www

Tel

Fax: Web



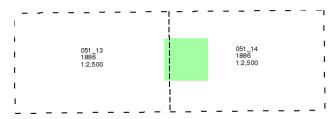
### Lincolnshire

### Published 1886

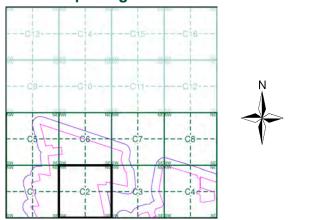
### Source map scale - 1:2,500

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 C2



### **Order Details**

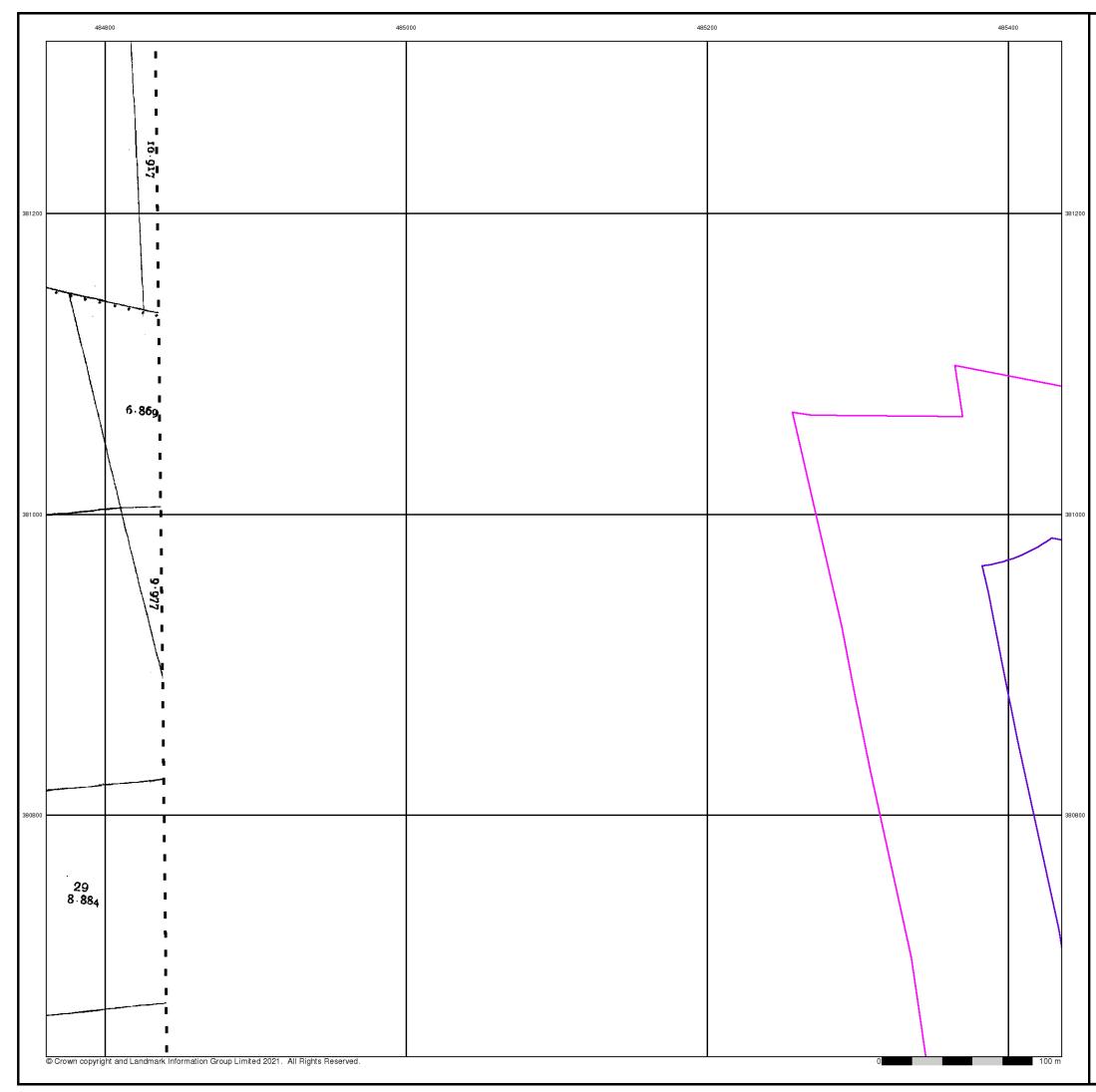
Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

### Site Details





Tel: Fax: Web:



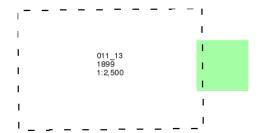
### Nottinghamshire

### Published 1899

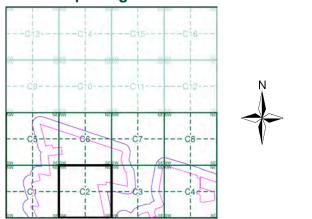
### Source map scale - 1:2,500

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 C2**



### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

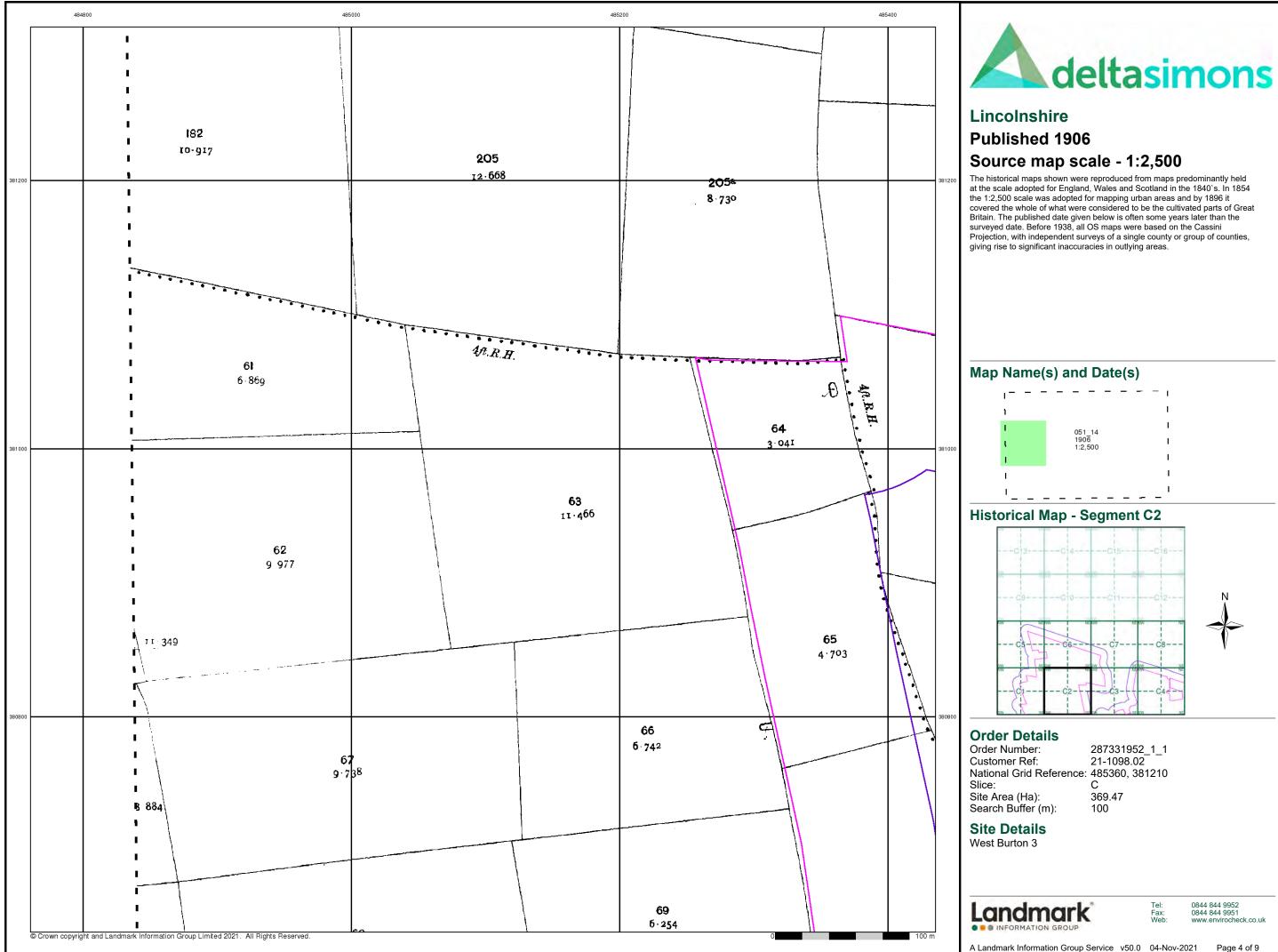
## Site Details

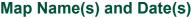


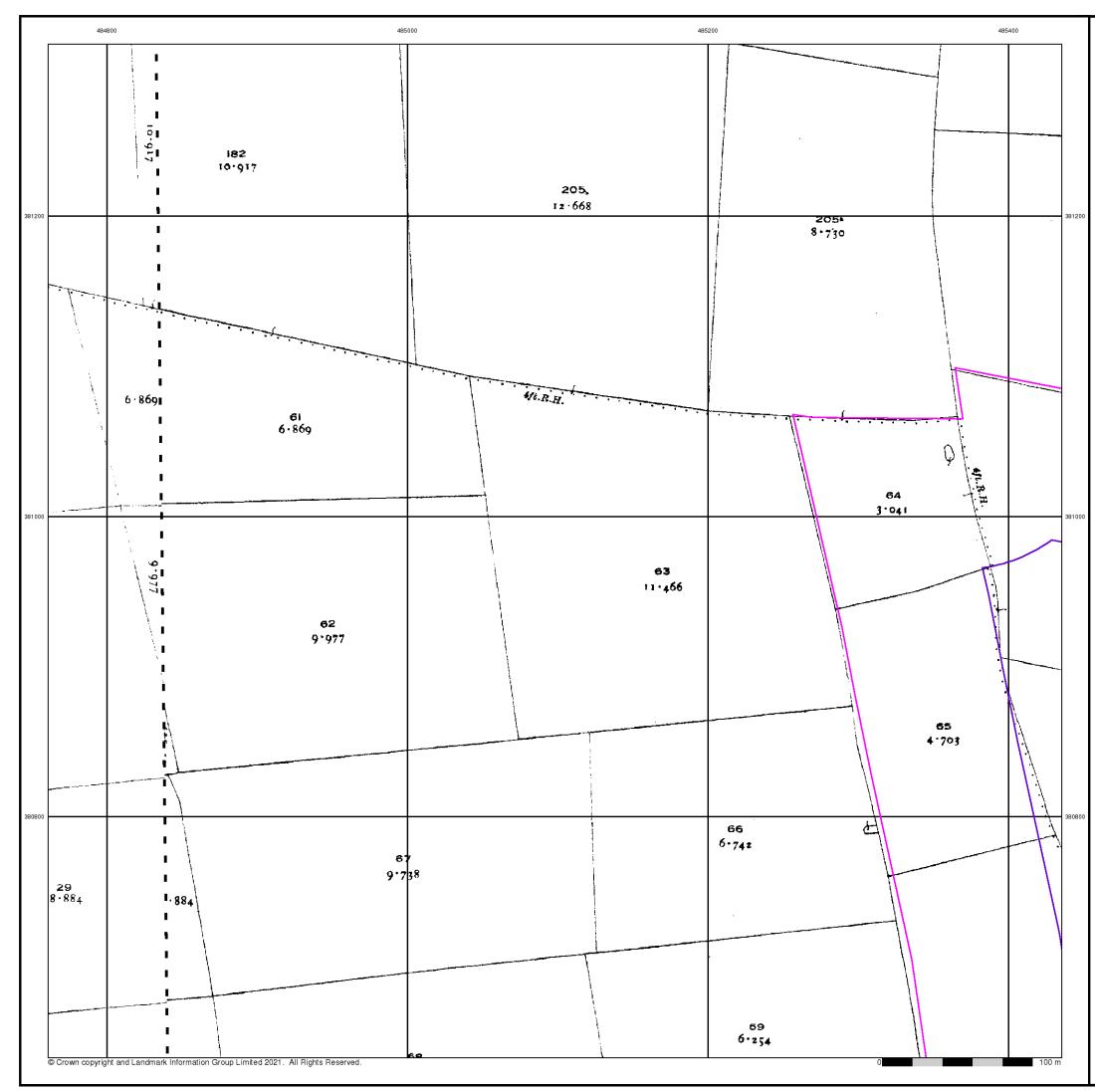




Tel: Fax: Web:







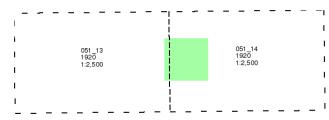
### Lincolnshire

### Published 1920

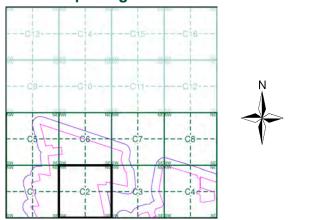
### Source map scale - 1:2,500

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 C2



### **Order Details**

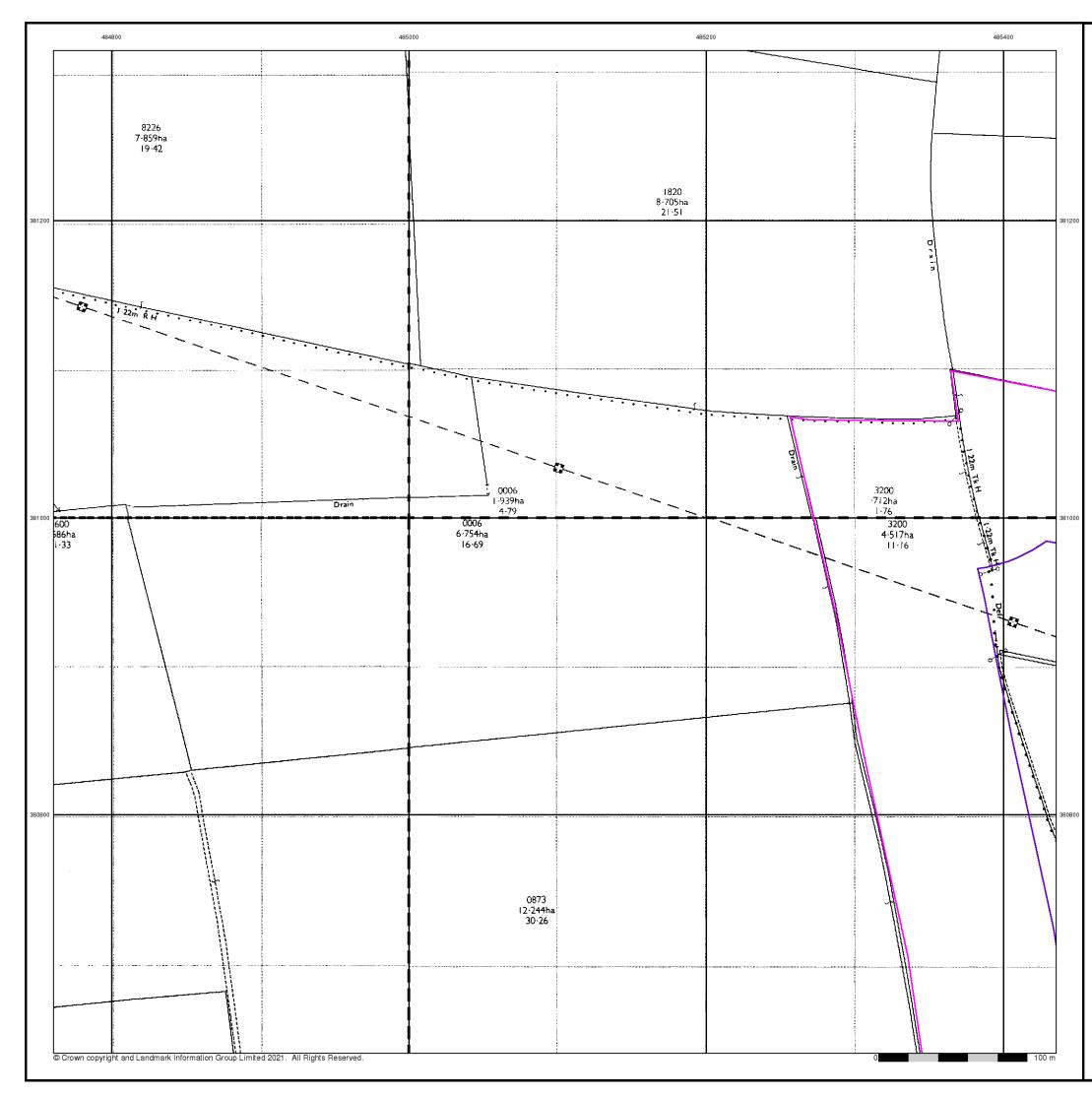
Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

### Site Details





Tel: Fax: Web:





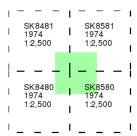
### **Ordnance Survey Plan**

### Published 1974

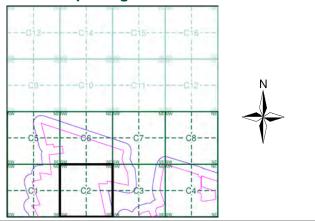
### Source map scale - 1:2,500

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 C2**



### **Order Details**

Order Number: 287331952\_1\_1 Customer Ref: 21-1098.02 National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

### Site Details

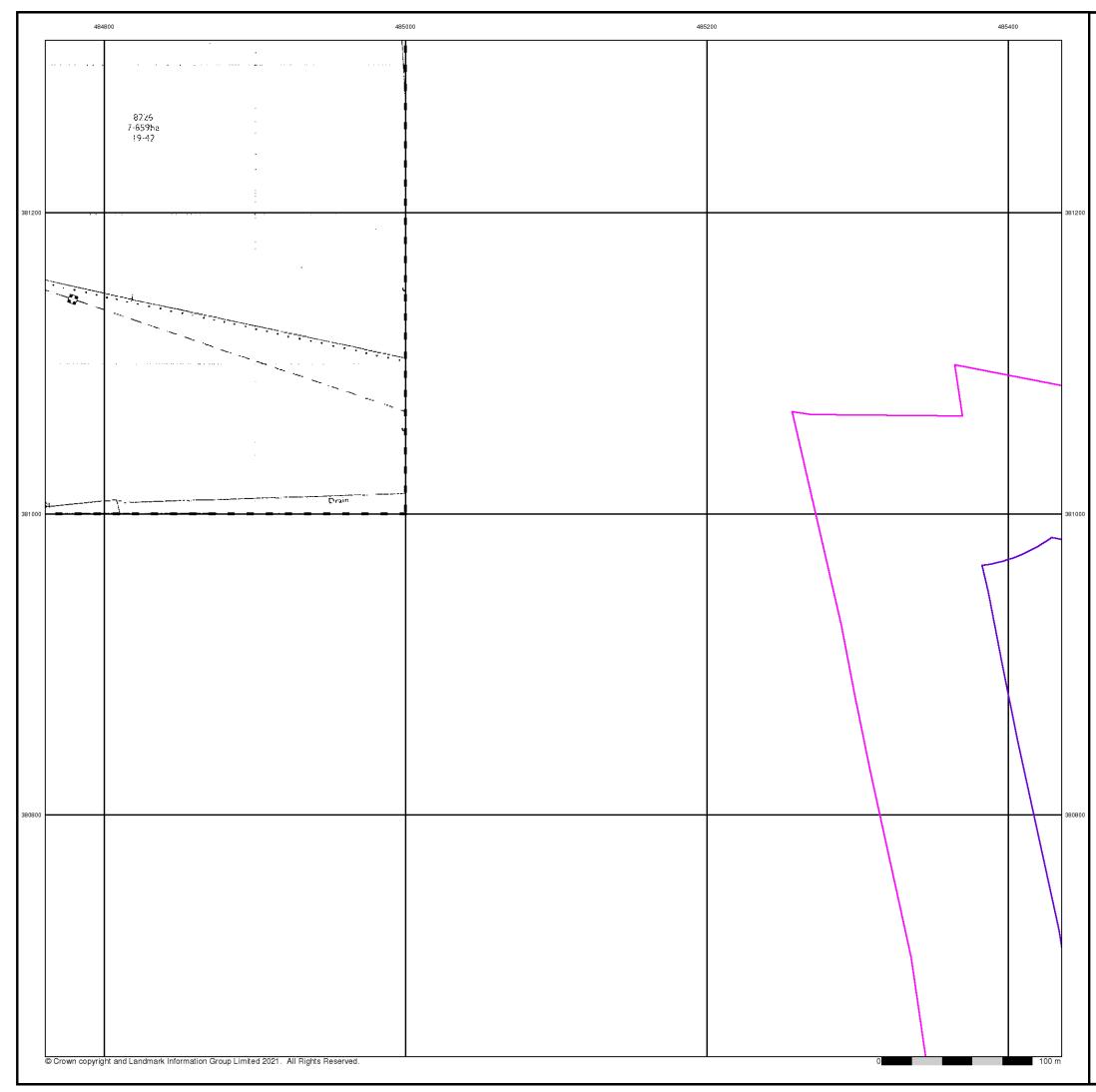




0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk



## Additional SIMs

### Published 1993

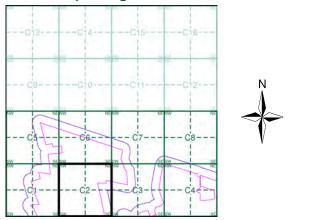
### Source map scale - 1:2,500

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

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

-	_	—	_	_	٦	
T					Т	
T		SK8 199	3		Т	
T		1:2,	500		Т	
T					1	
L	_	_	_	_		

### Historical Map - Segment C2



### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

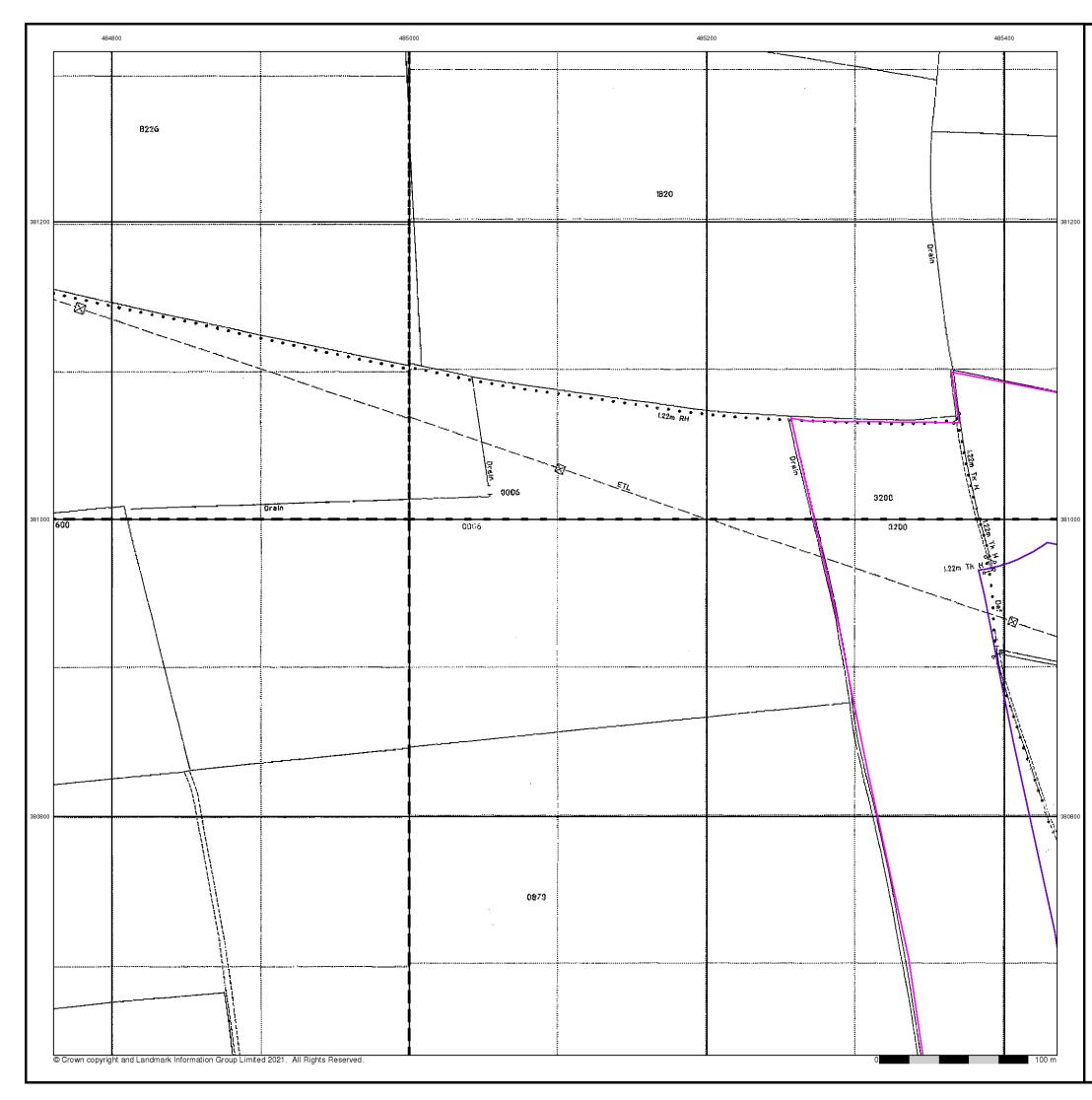
## Site Details







Tel: Fax: Web:



### Large-Scale National Grid Data

### Published 1994

### Source map scale - 1:2,500

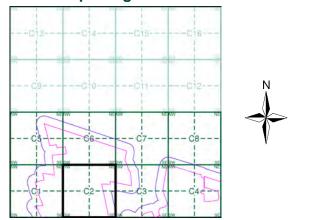
'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic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

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

_	_	_		_	_	—
Τ	SK8		I.		8581	Т
T	199 1:2,		Ι	199 1:2,	4 500	I
Ι			1			Т
-	-	-		-	_	-
		- 480	 I		<u>–</u> 8580	-
   	SK8 199 1:2,5	4	 I	199		- 1 1

\_ \_ \_ \_\_ \_ \_ \_ \_

### Historical Map - Segment C2



### **Order Details**

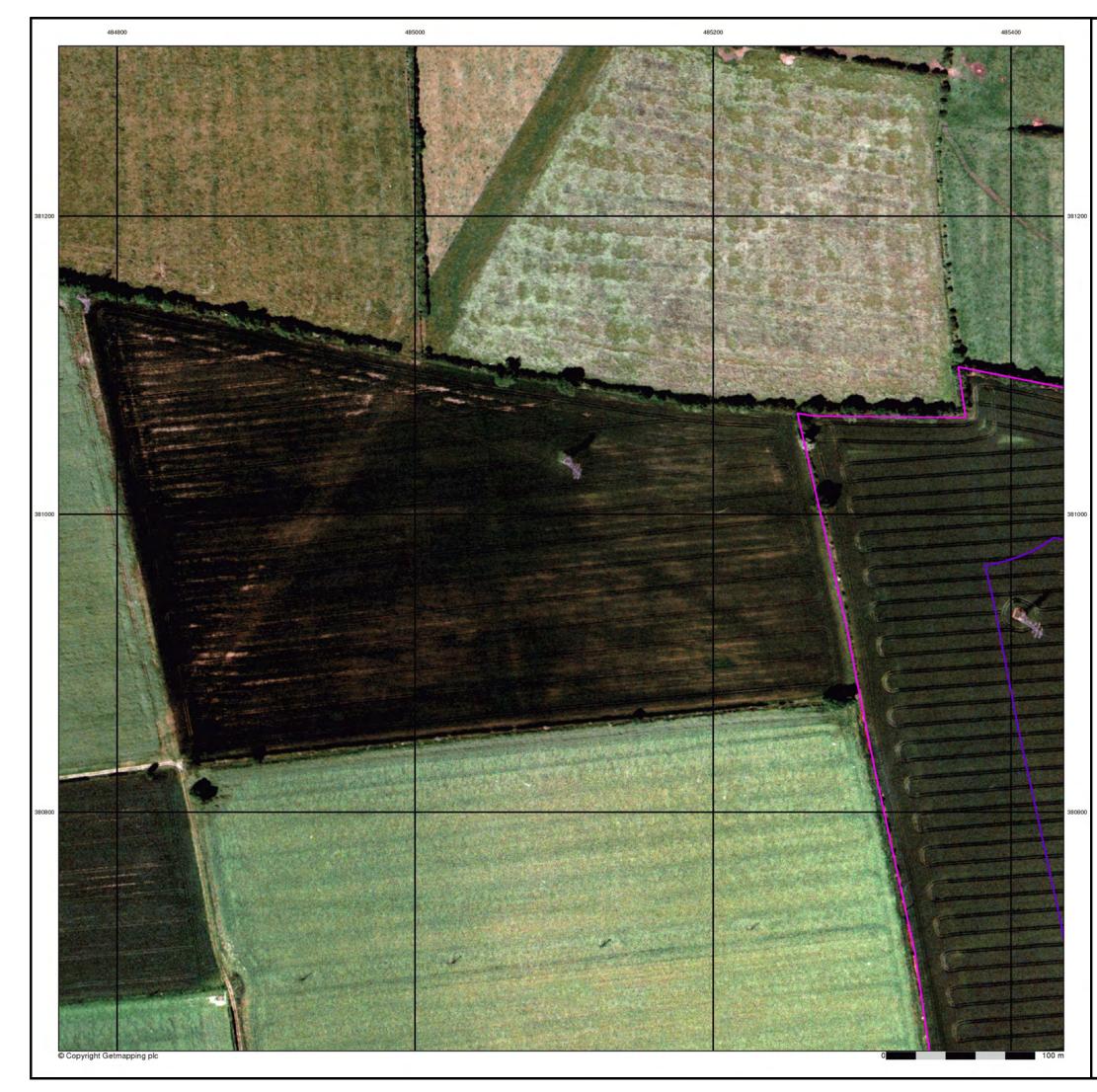
Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

### Site Details West Burton 3







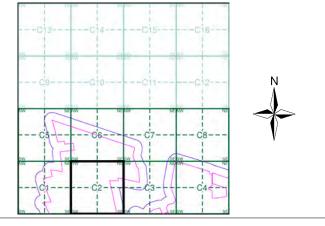




### **Historical Aerial Photography** Published 1999

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

### Historical Aerial Photography - Segment C2



### **Order Details**

 
 Order Number:
 287331952\_1\_1

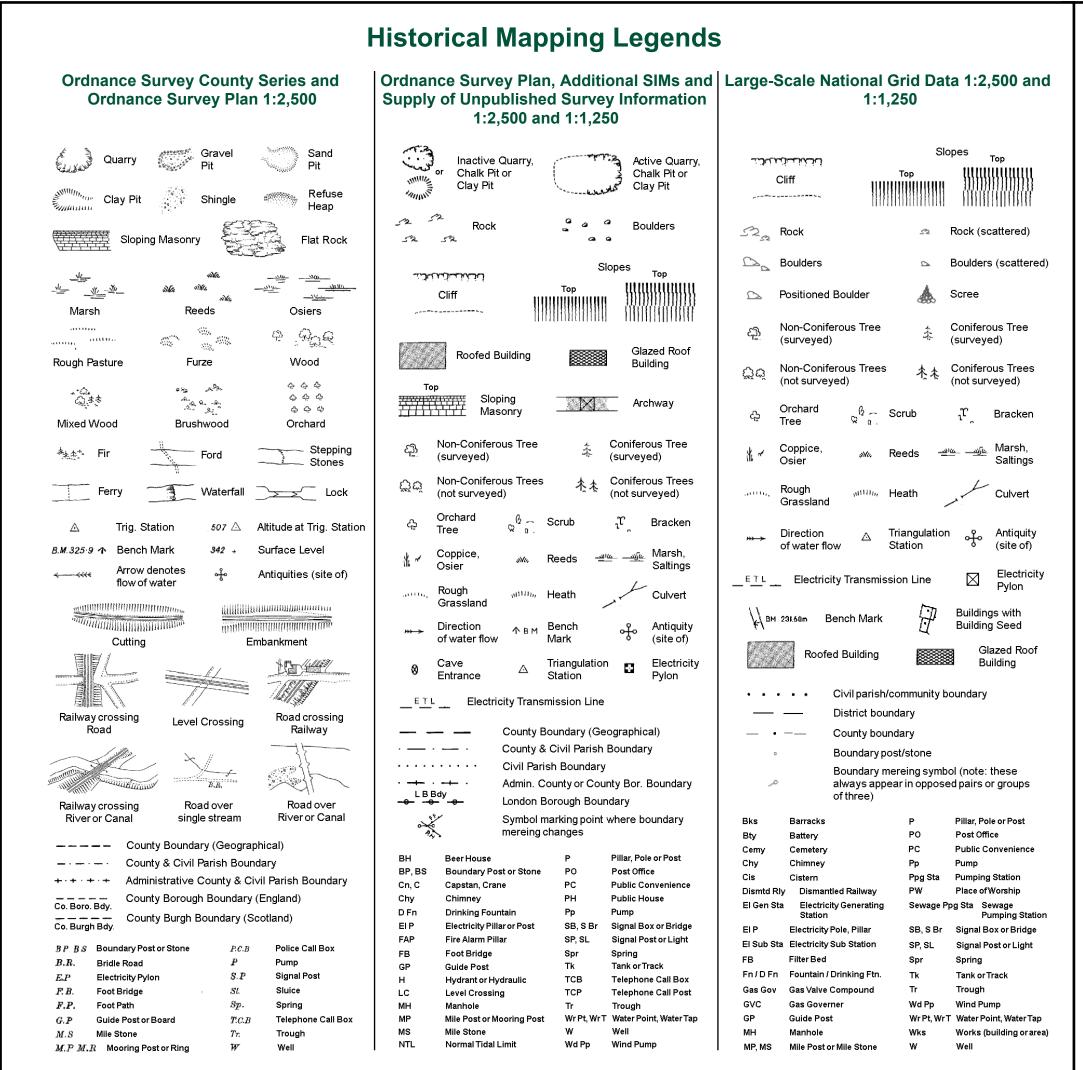
 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210
 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

### Site Details West Burton 3



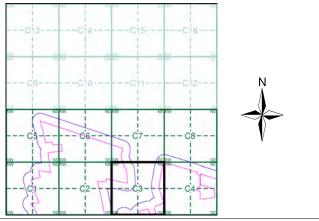
## Tel: Fax: Web:



### Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1974 - 1976	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

### Historical Map - Segment C3



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

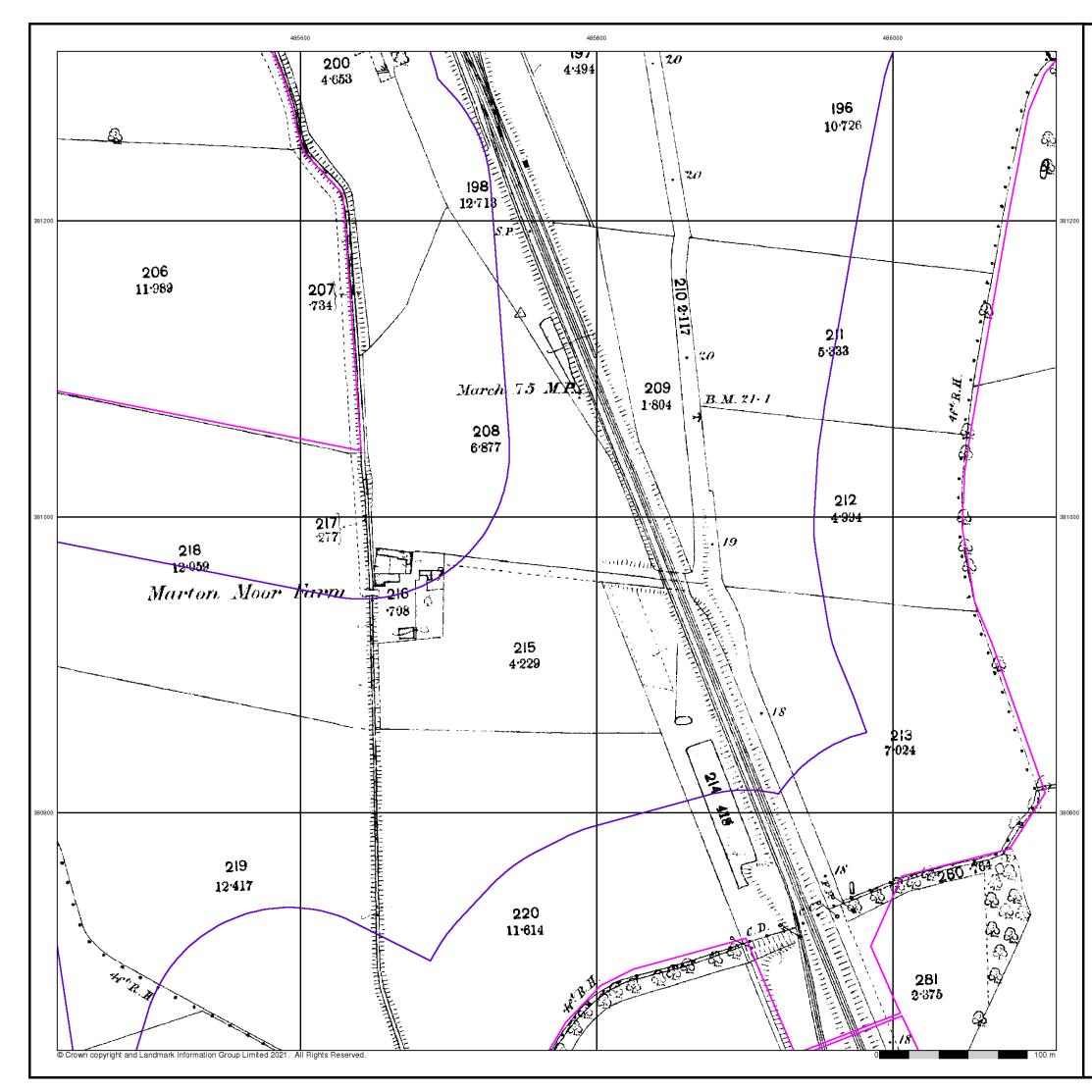
 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

Site Details West Burton 3



Tel: Fax: Web:



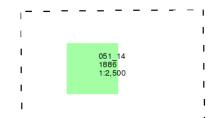
### Lincolnshire

### Published 1886

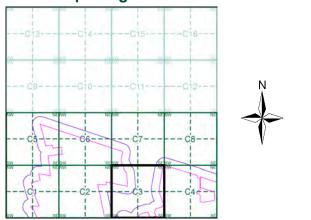
### Source map scale - 1:2,500

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 C3



### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

## Site Details



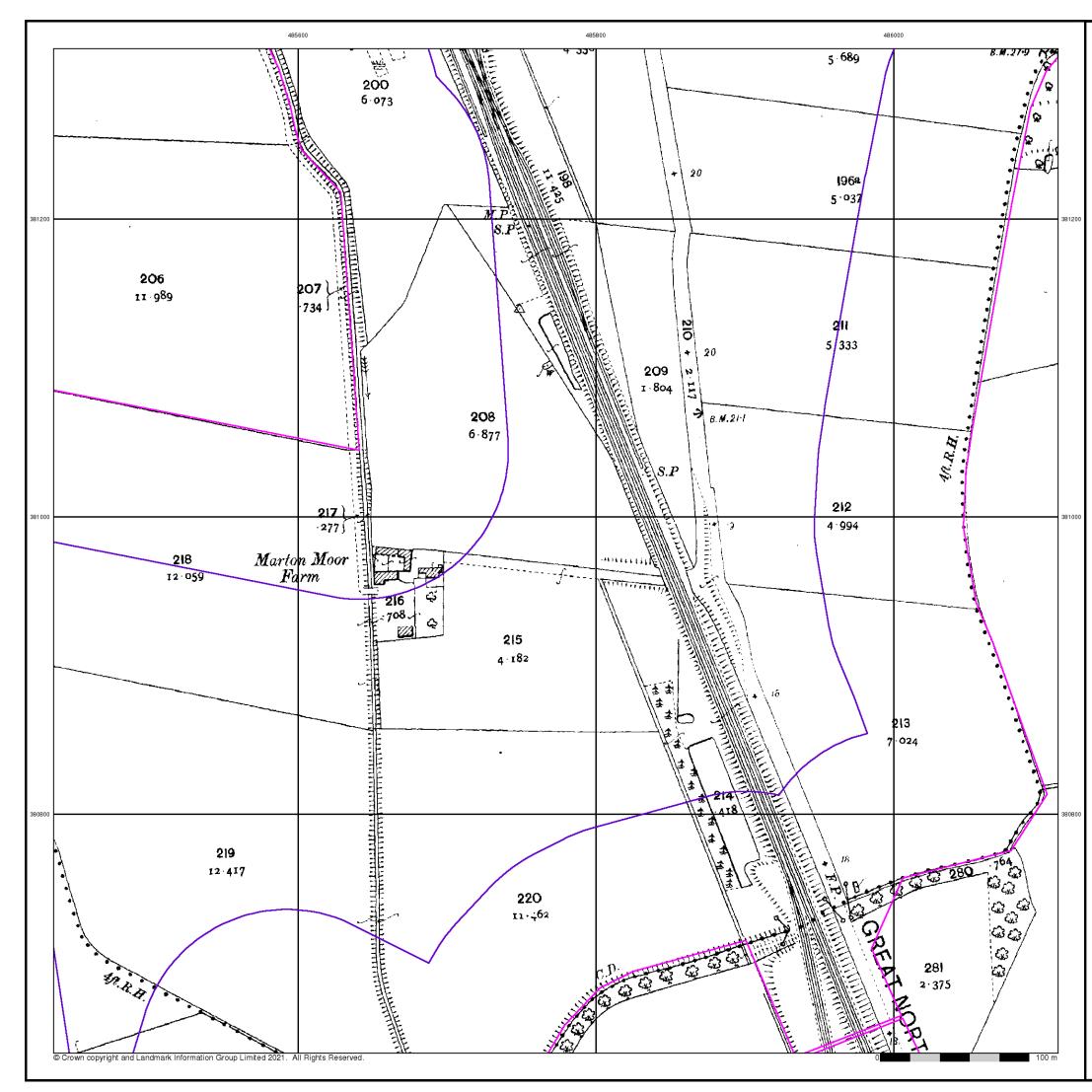


0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel: Fax:

Web:

A Landmark Information Group Service v50.0 04-Nov-2021



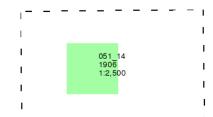
### Lincolnshire

### Published 1906

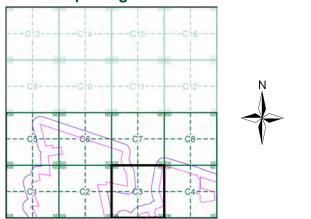
### Source map scale - 1:2,500

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 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 C3**



### **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

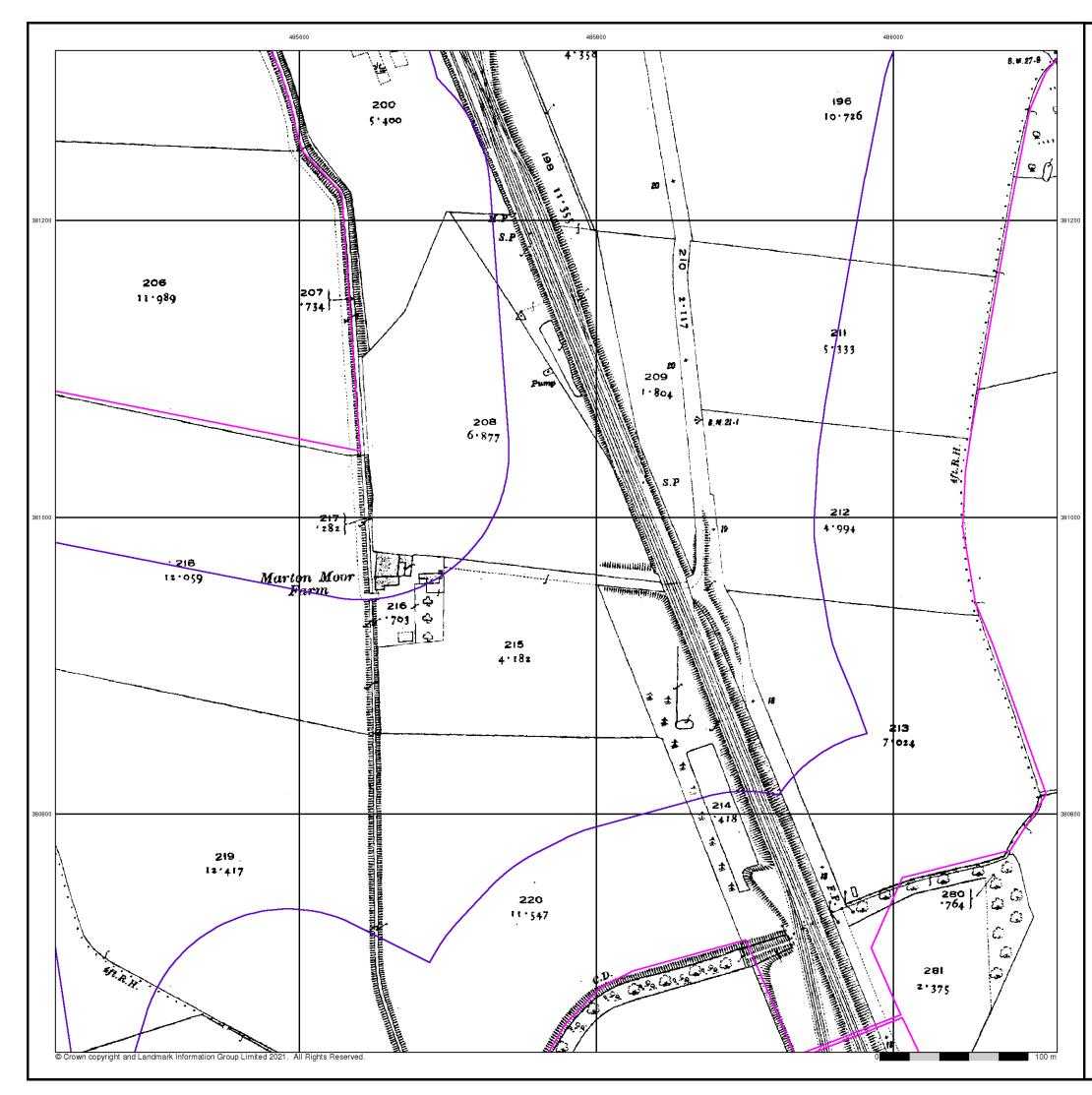
### Site Details West Burton 3





### Fax: Web:

Tel:



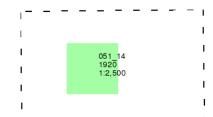
### Lincolnshire

### Published 1920

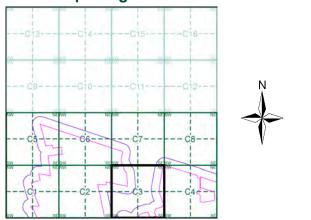
### Source map scale - 1:2,500

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 mapping undar areas and by 1996 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 C3**



### **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

### Site Details West Burton 3



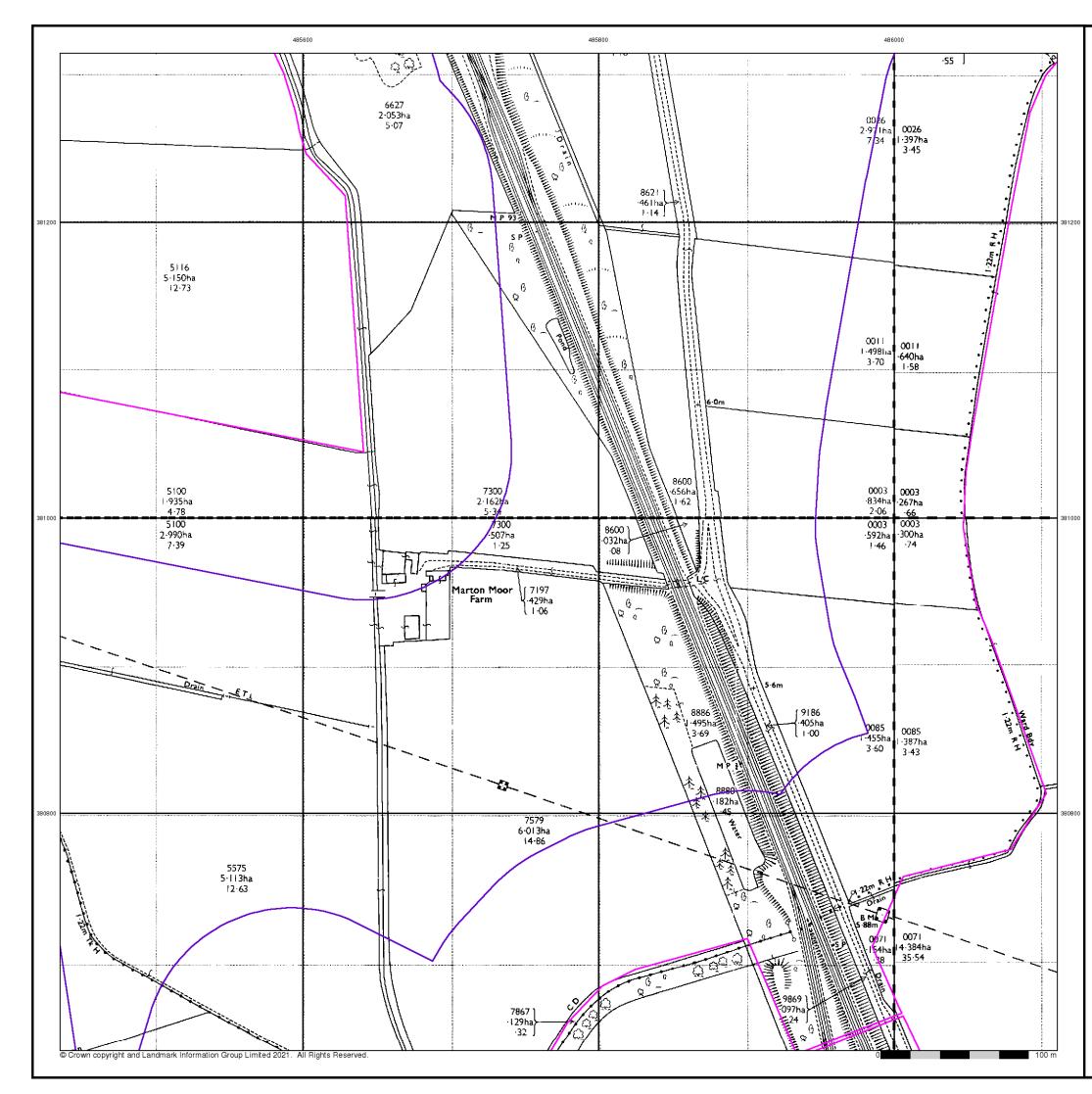


## 0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

Page 4 of 7

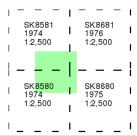




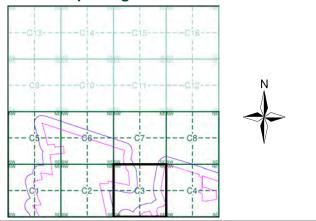
### Ordnance Survey Plan Published 1974 - 1976 Source map scale - 1:2,500

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 C3



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

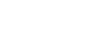
 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

### Site Details West Burton 3

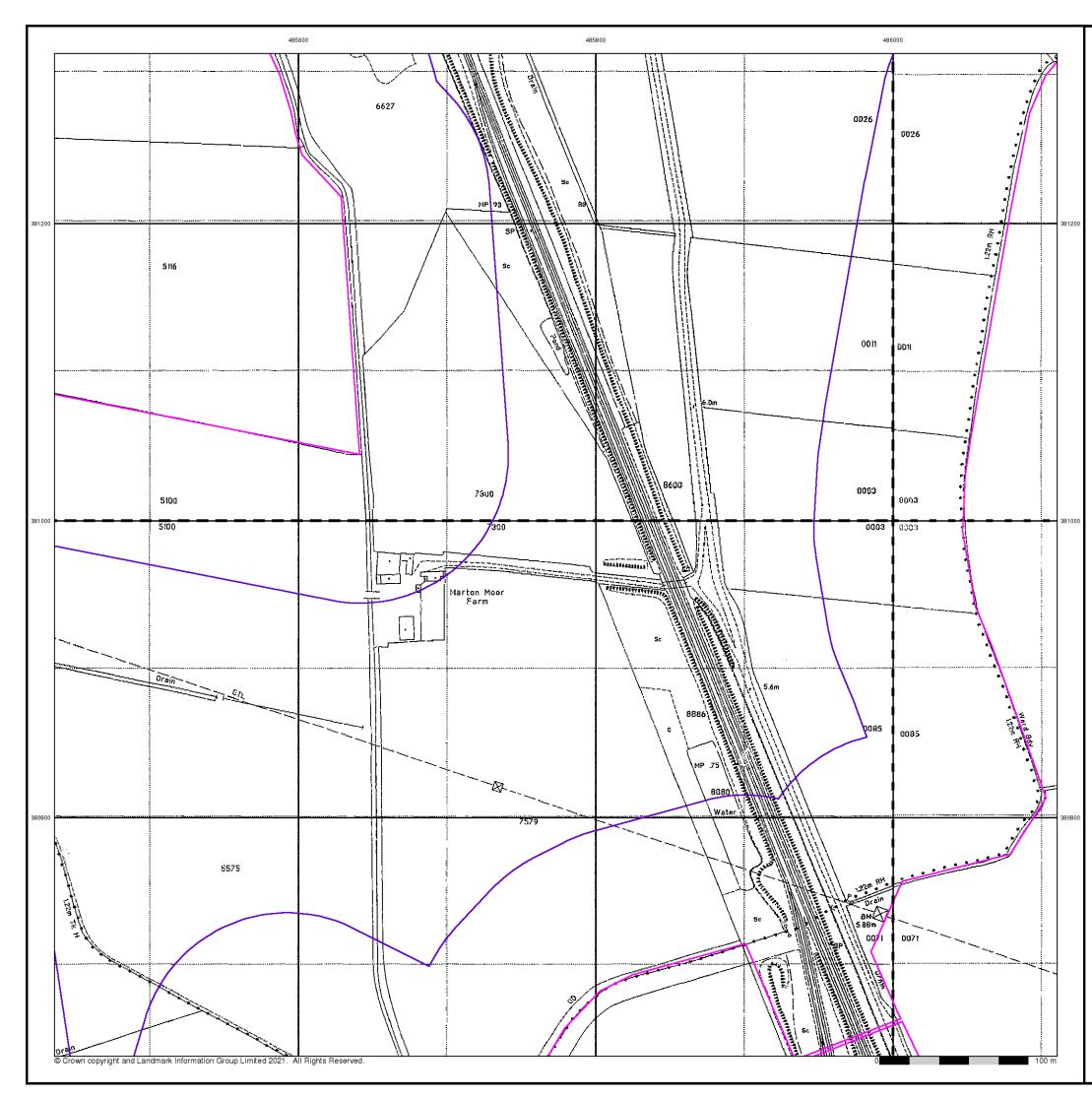




0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel: Fax:

Web:



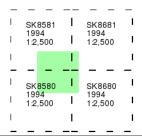
### Large-Scale National Grid Data

### Published 1994

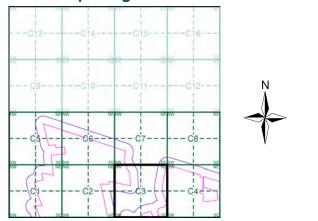
### Source map scale - 1:2,500

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

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



### **Historical Map - Segment C3**



### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

## Site Details

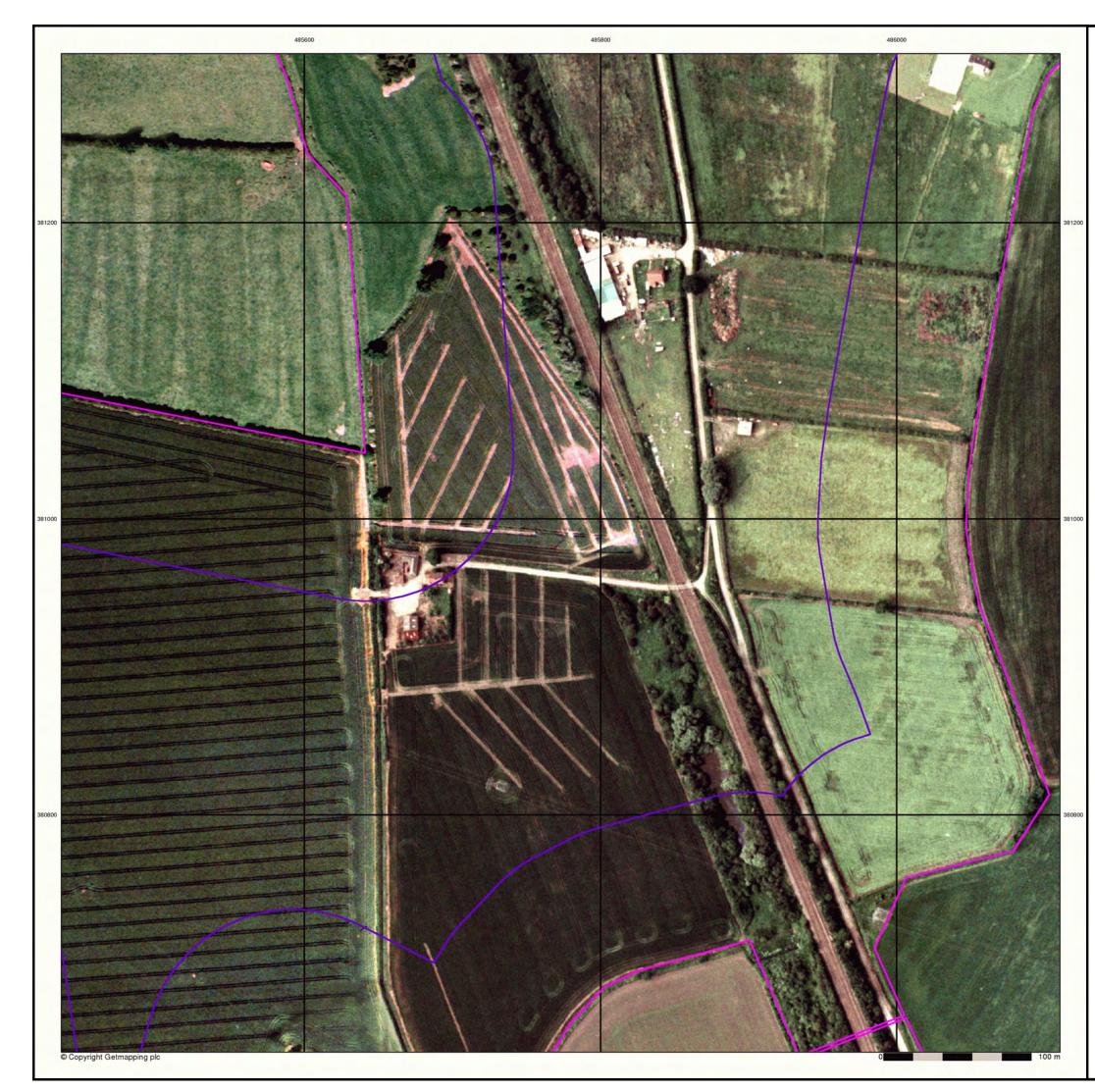




## 0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

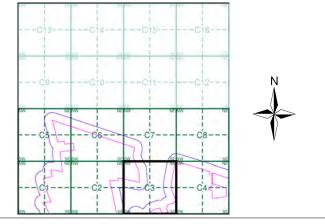




### **Historical Aerial Photography** Published 1999

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

### Historical Aerial Photography - Segment C3



### **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210
 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

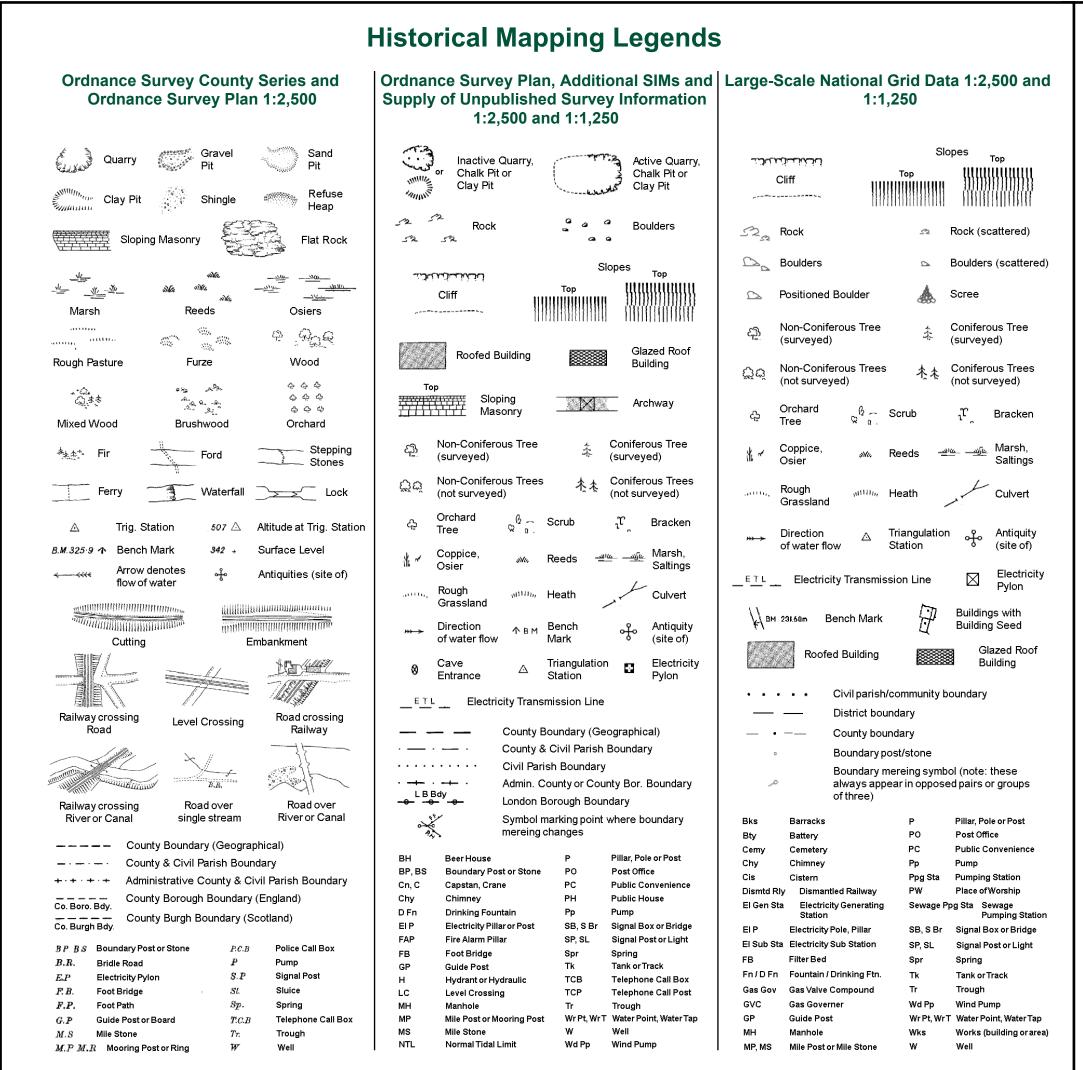
### Site Details West Burton 3





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

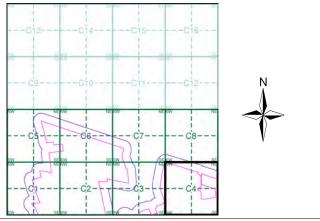
Tel: Fax: Web:



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1975 - 1976	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

## Historical Map - Segment C4



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

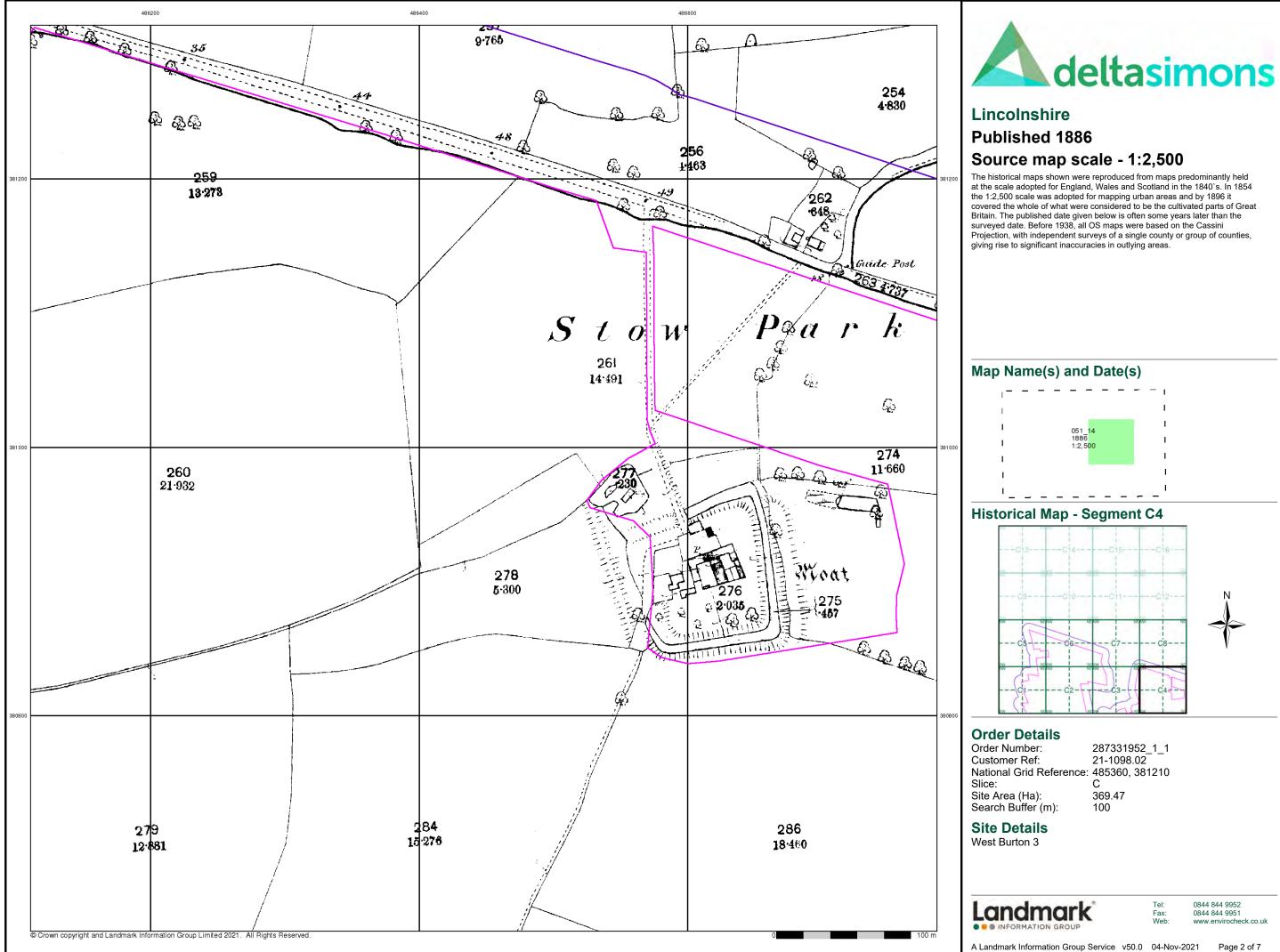
 Site Area (Ha):
 369.47

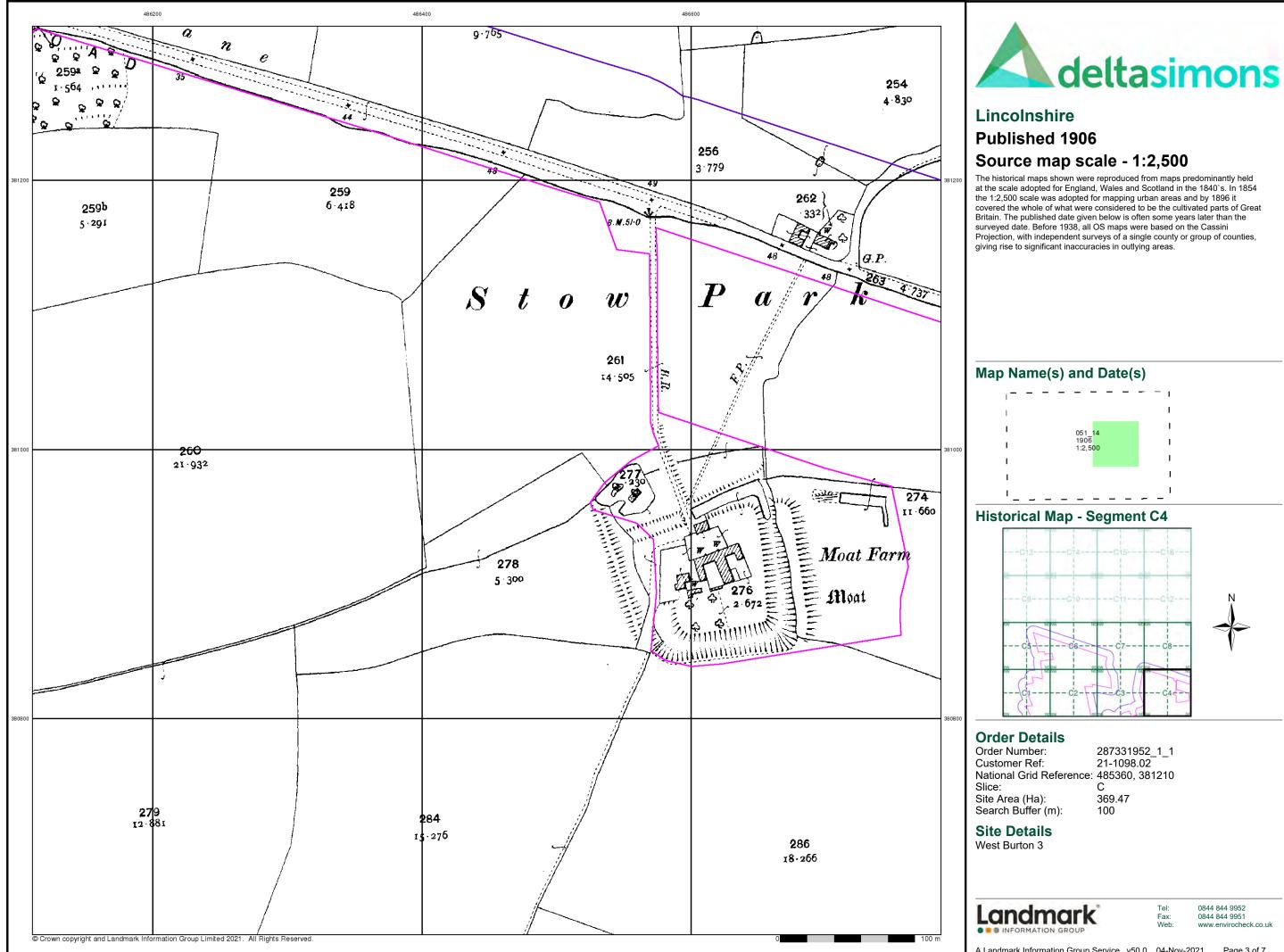
 Search Buffer (m):
 100

Site Details West Burton 3

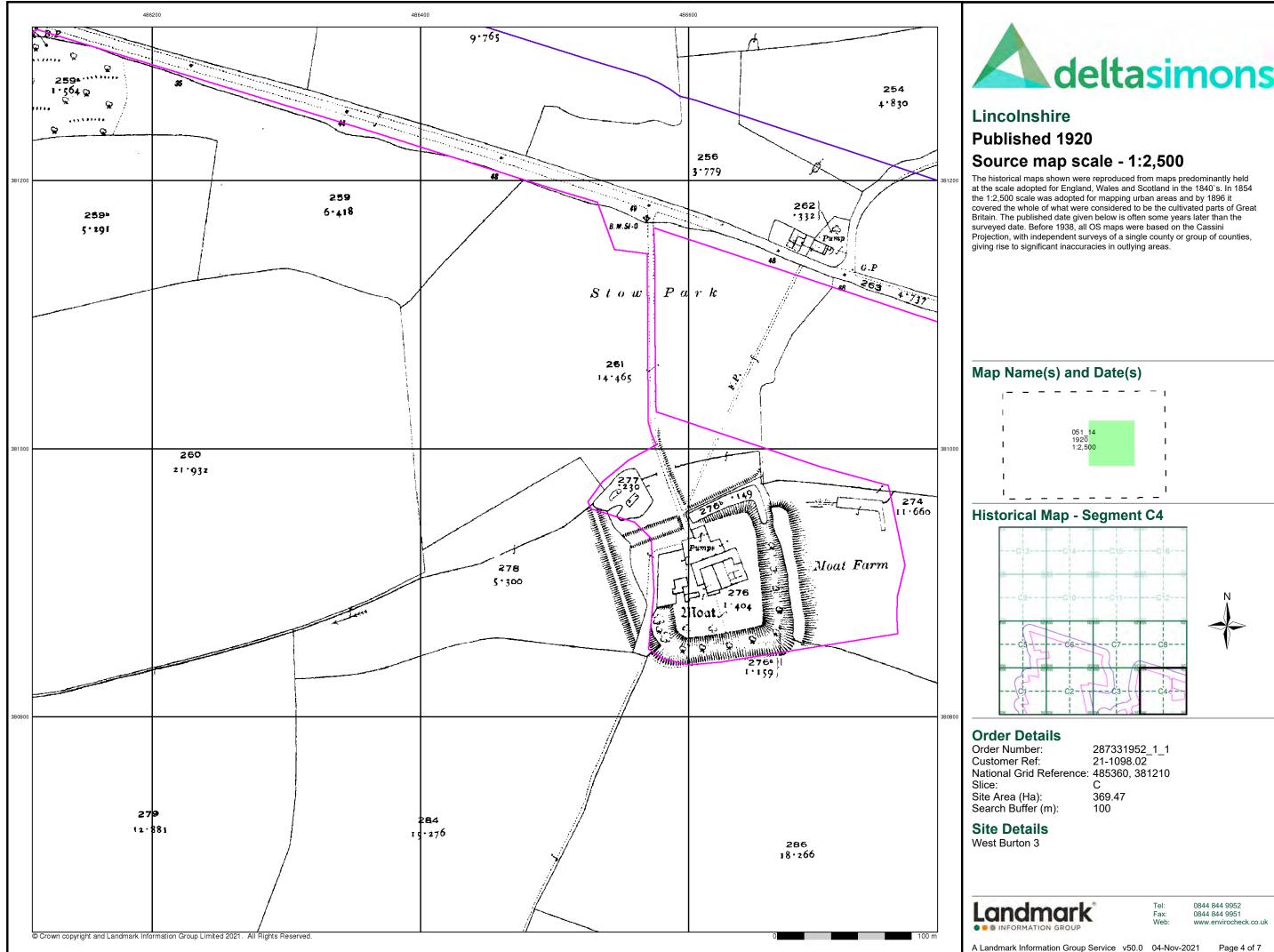


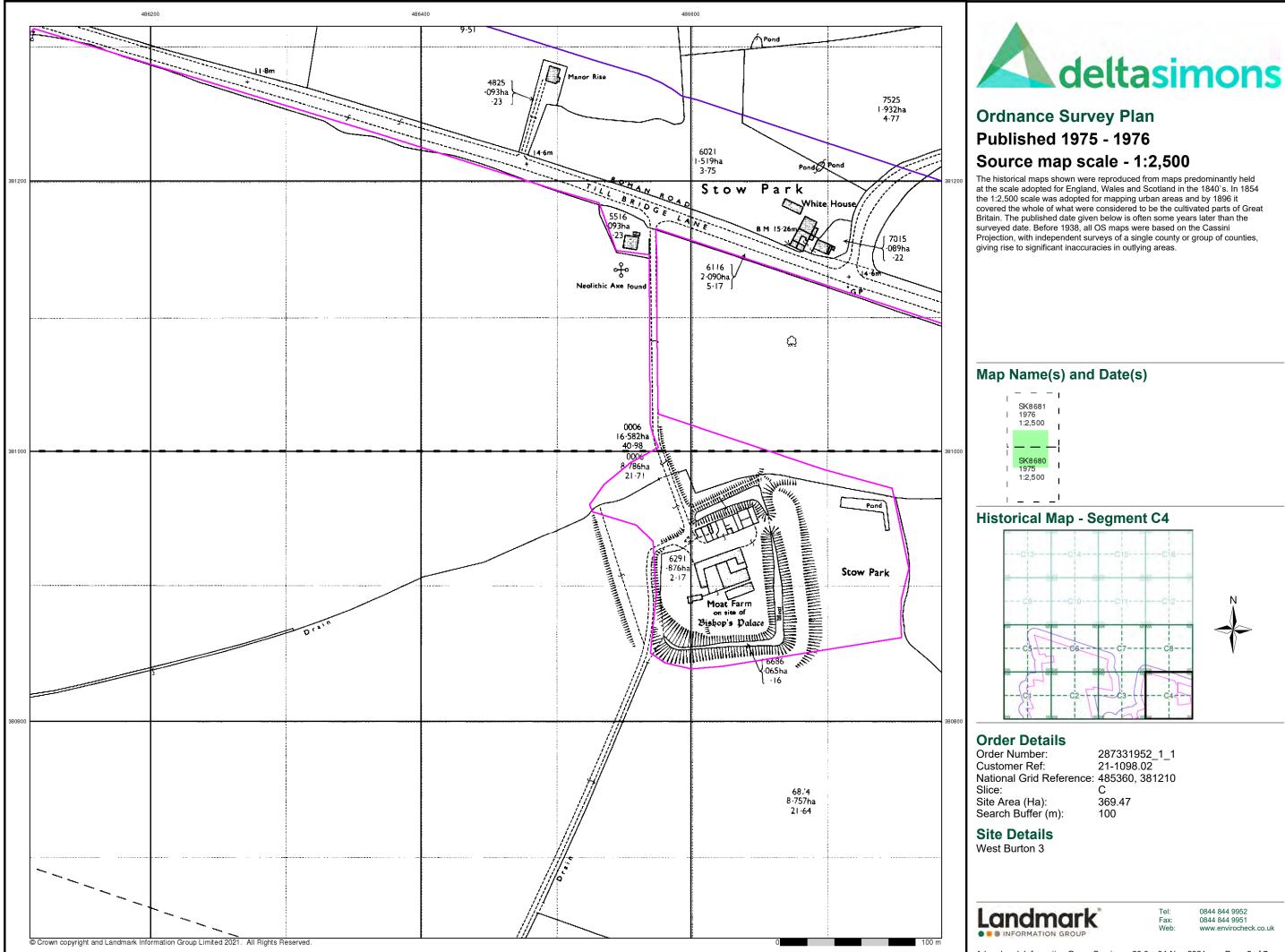
Tel: Fax: Web:

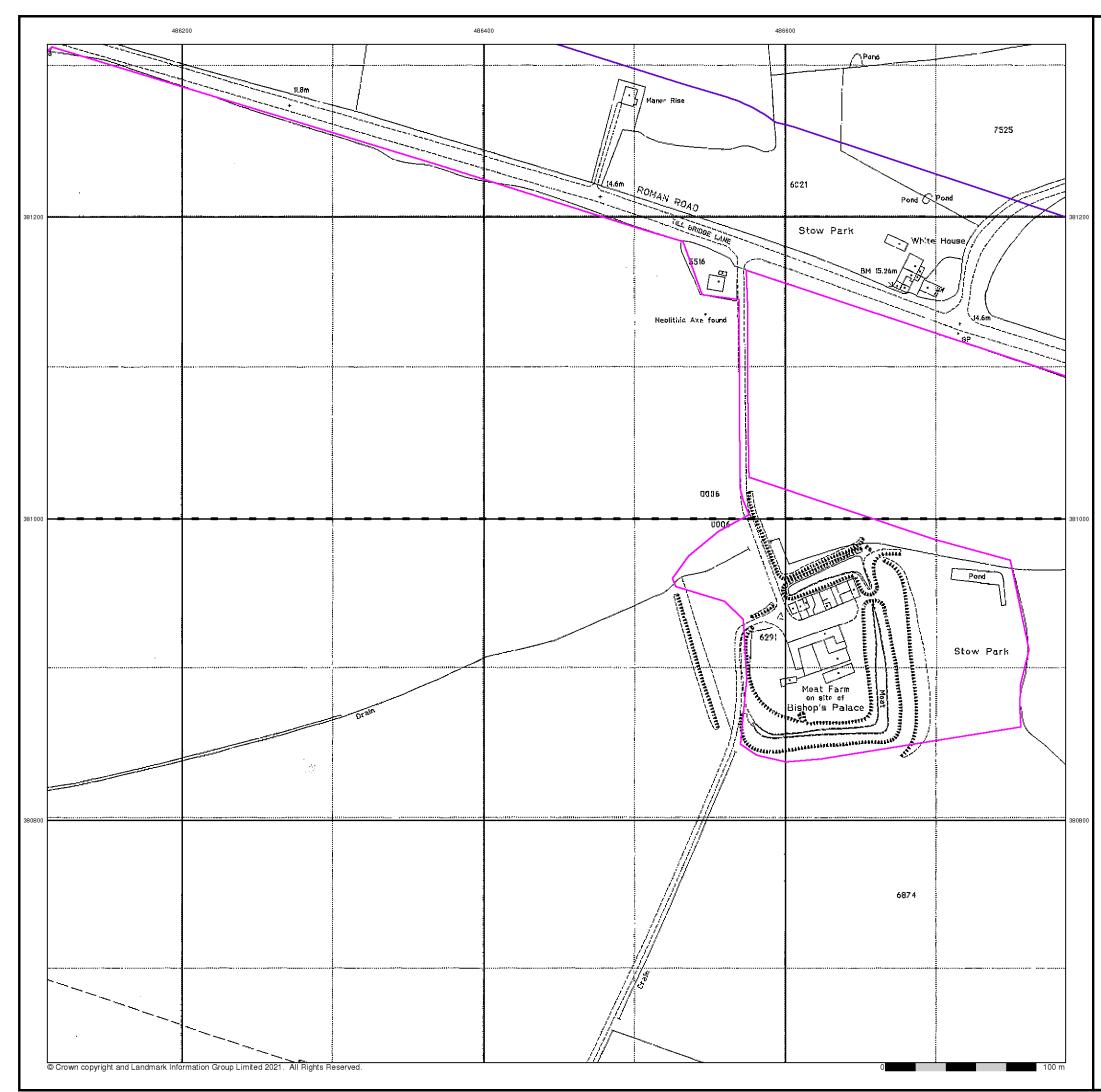




A Landmark Information Group Service v50.0 04-Nov-2021







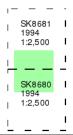
# Large-Scale National Grid Data

# Published 1994

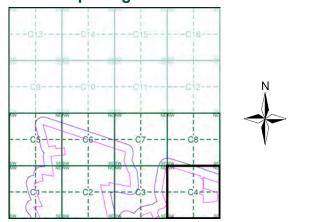
# Source map scale - 1:2,500

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

# Map Name(s) and Date(s)



## **Historical Map - Segment C4**



## **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

#### Site Details West Burton 3



0844 844 9952

Tel: Fax:

Web:

0844 844 9951 www.envirocheck.co.uk

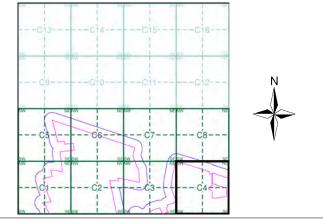




# Historical Aerial Photography Published 1999

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

## Historical Aerial Photography - Segment C4



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3

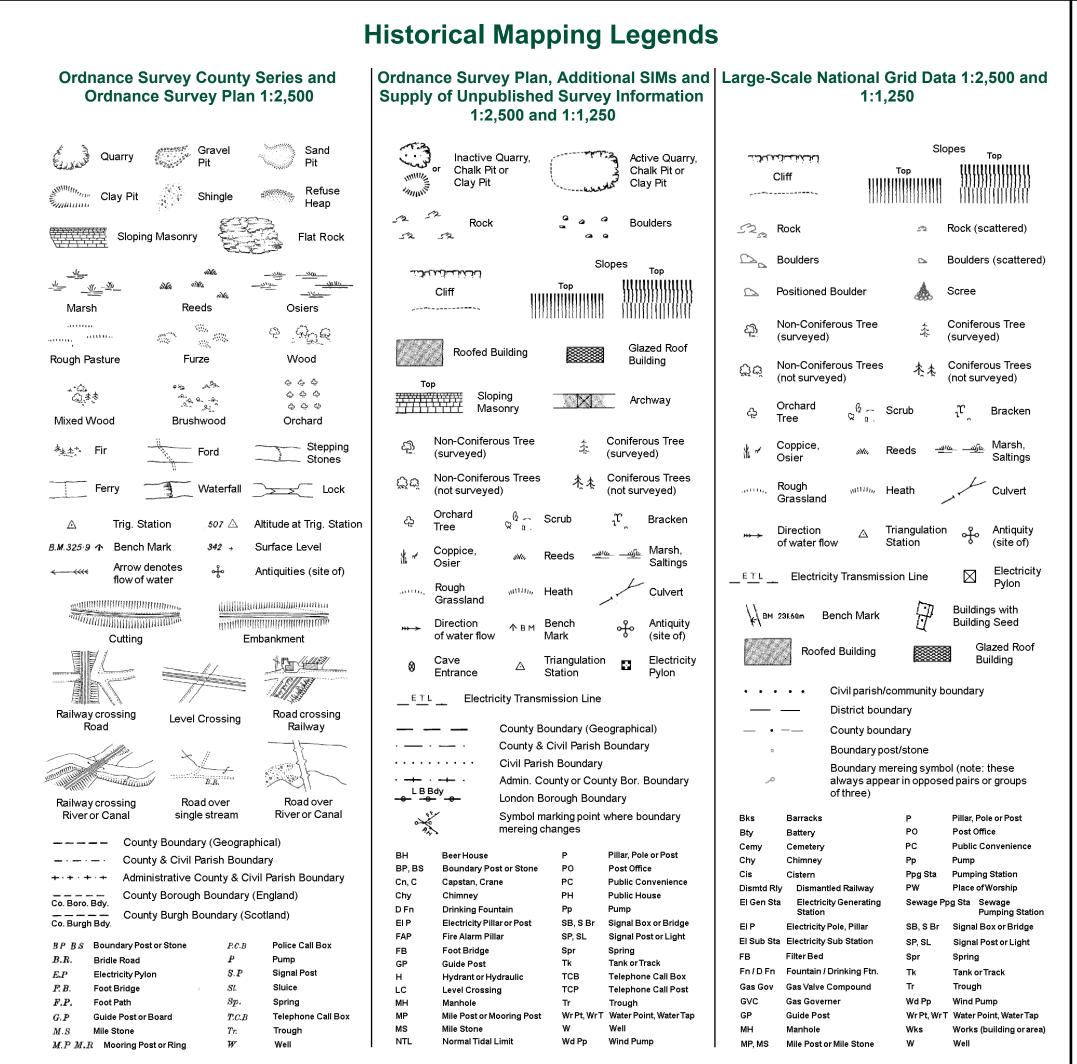




0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Page 7 of 7

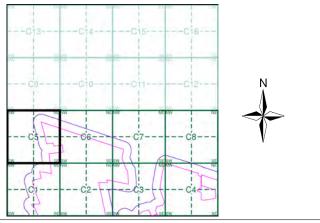
Tel: Fax: Web:



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Nottinghamshire	1:2,500	1899	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1974	5
Additional SIMs	1:2,500	1993	6
Large-Scale National Grid Data	1:2,500	1994	7
Historical Aerial Photography	1:2,500	1999	8

## **Historical Map - Segment C5**



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

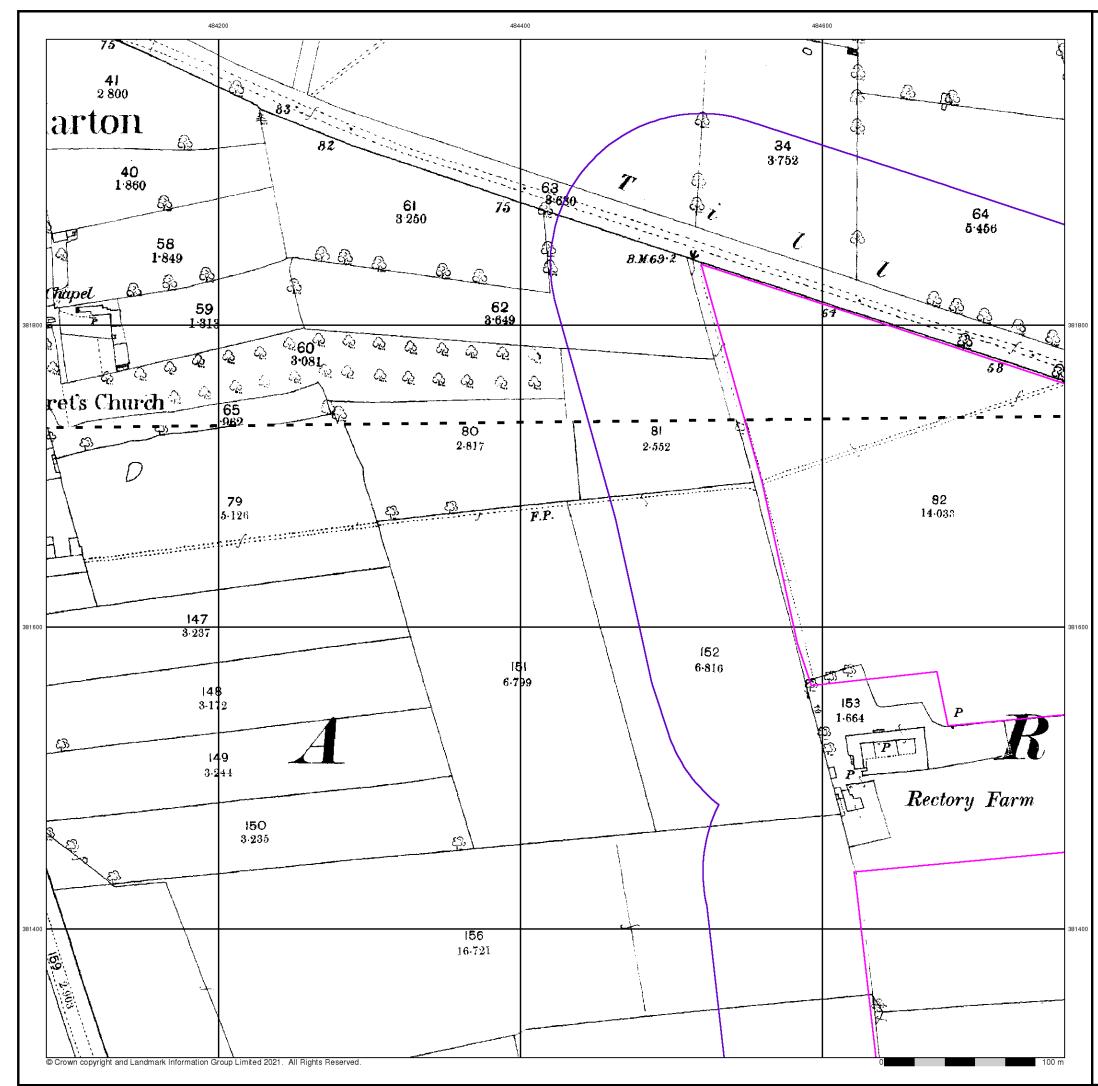
 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3



Tel: Fax: Web:



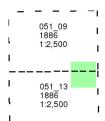
## Lincolnshire

# Published 1886

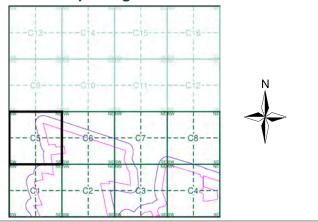
# Source map scale - 1:2,500

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 C5**



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3

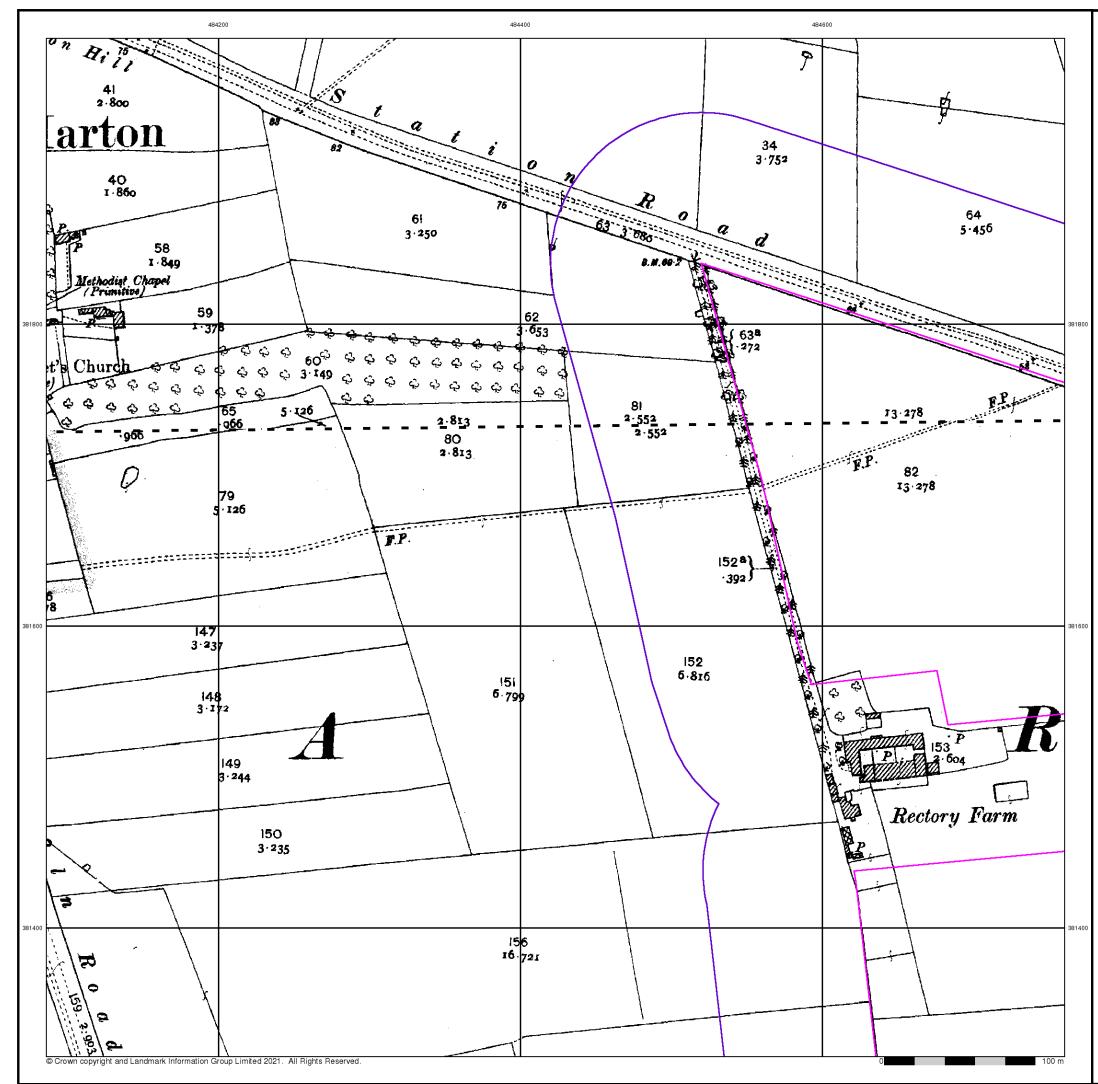


Landmark\*

#### Tel: Fax: Web:

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

Page 2 of 8



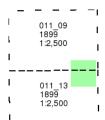
# Nottinghamshire

## Published 1899

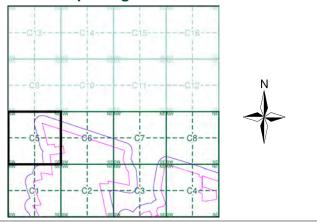
# Source map scale - 1:2,500

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 C5**



### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

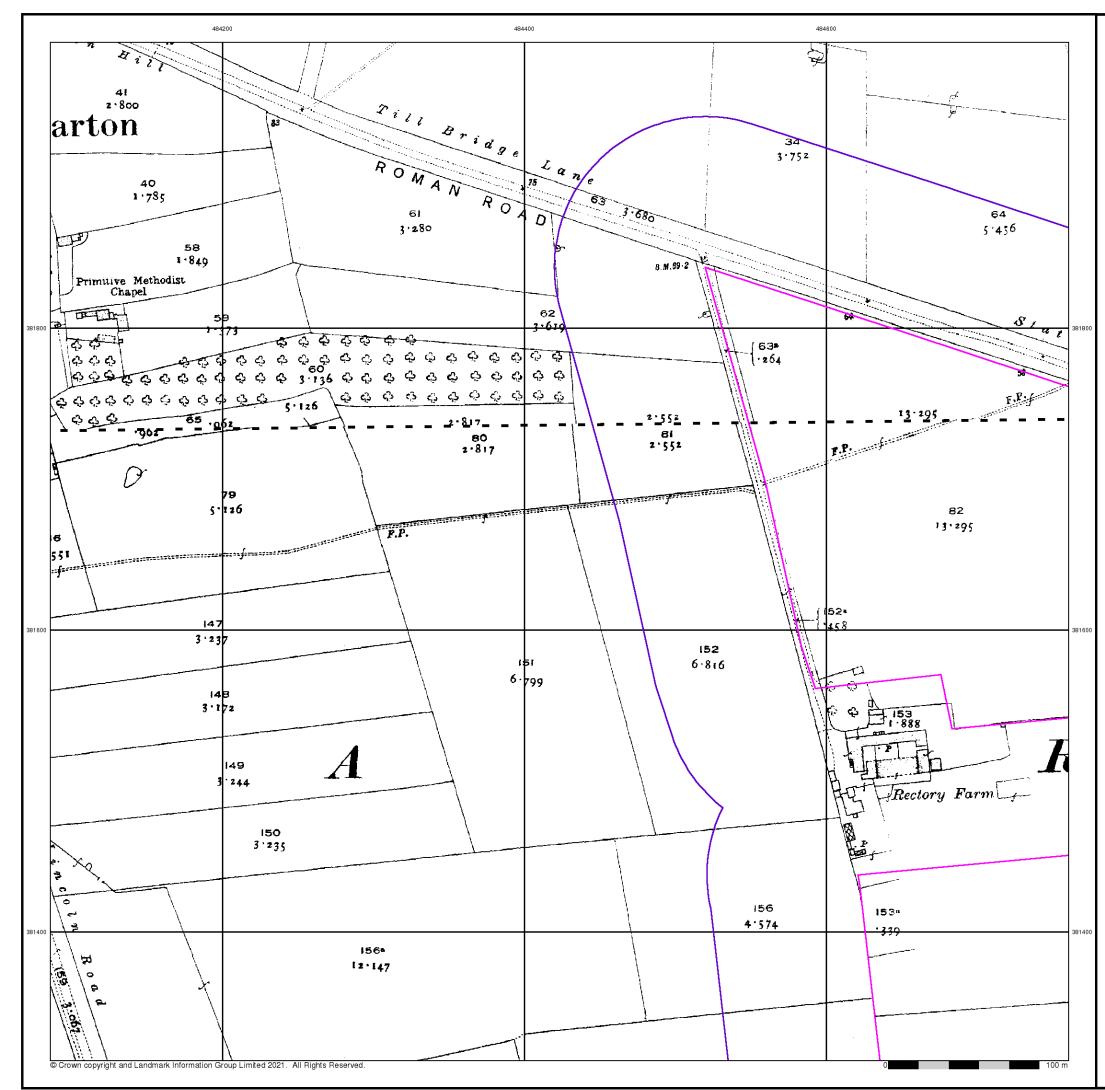
# Site Details







Tel: Fax: Web:



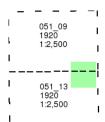
## Lincolnshire

# Published 1920

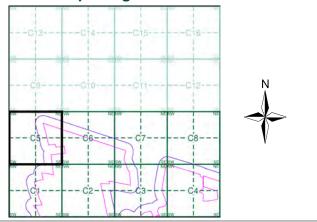
# Source map scale - 1:2,500

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 C5**



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3

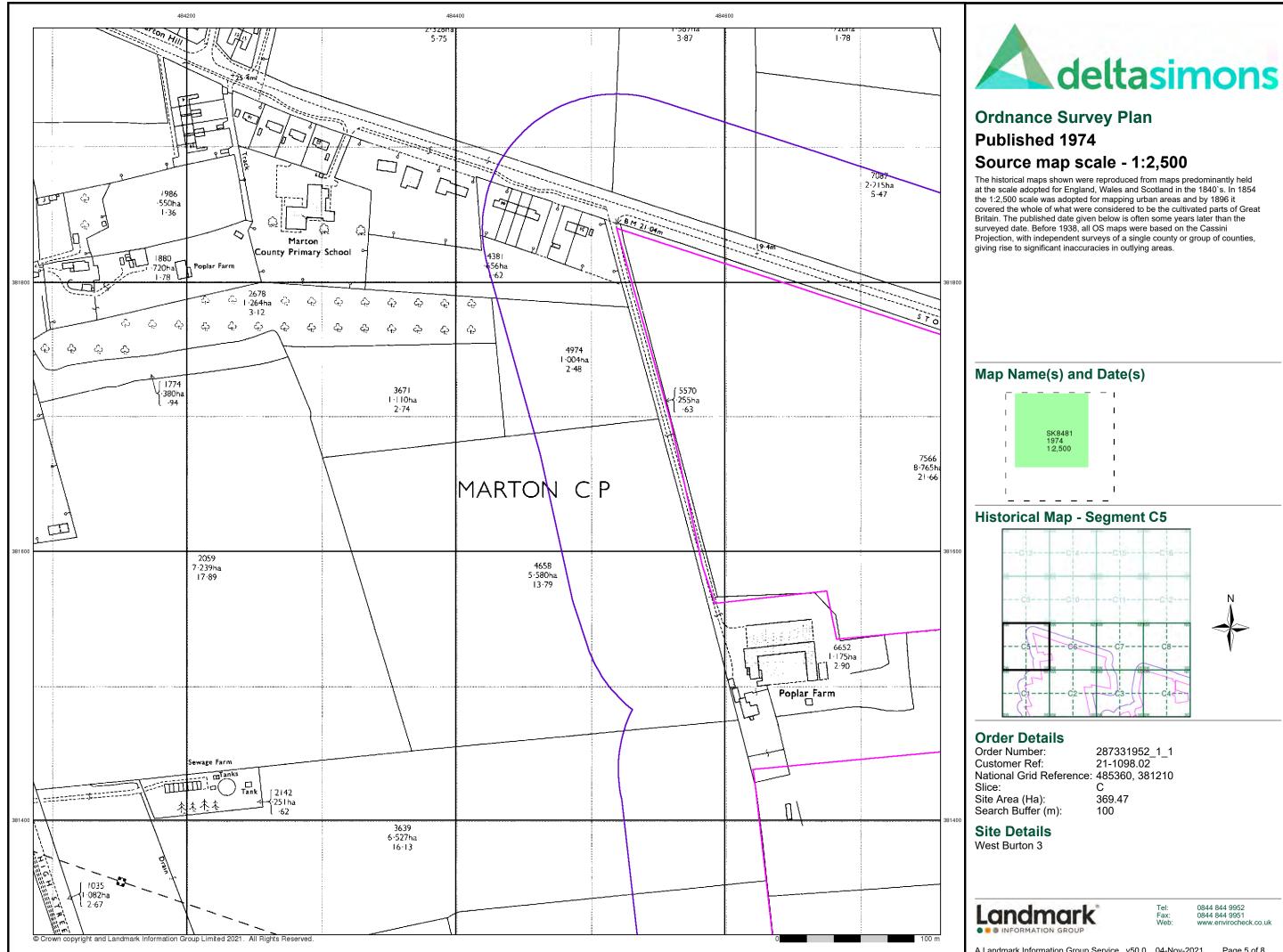




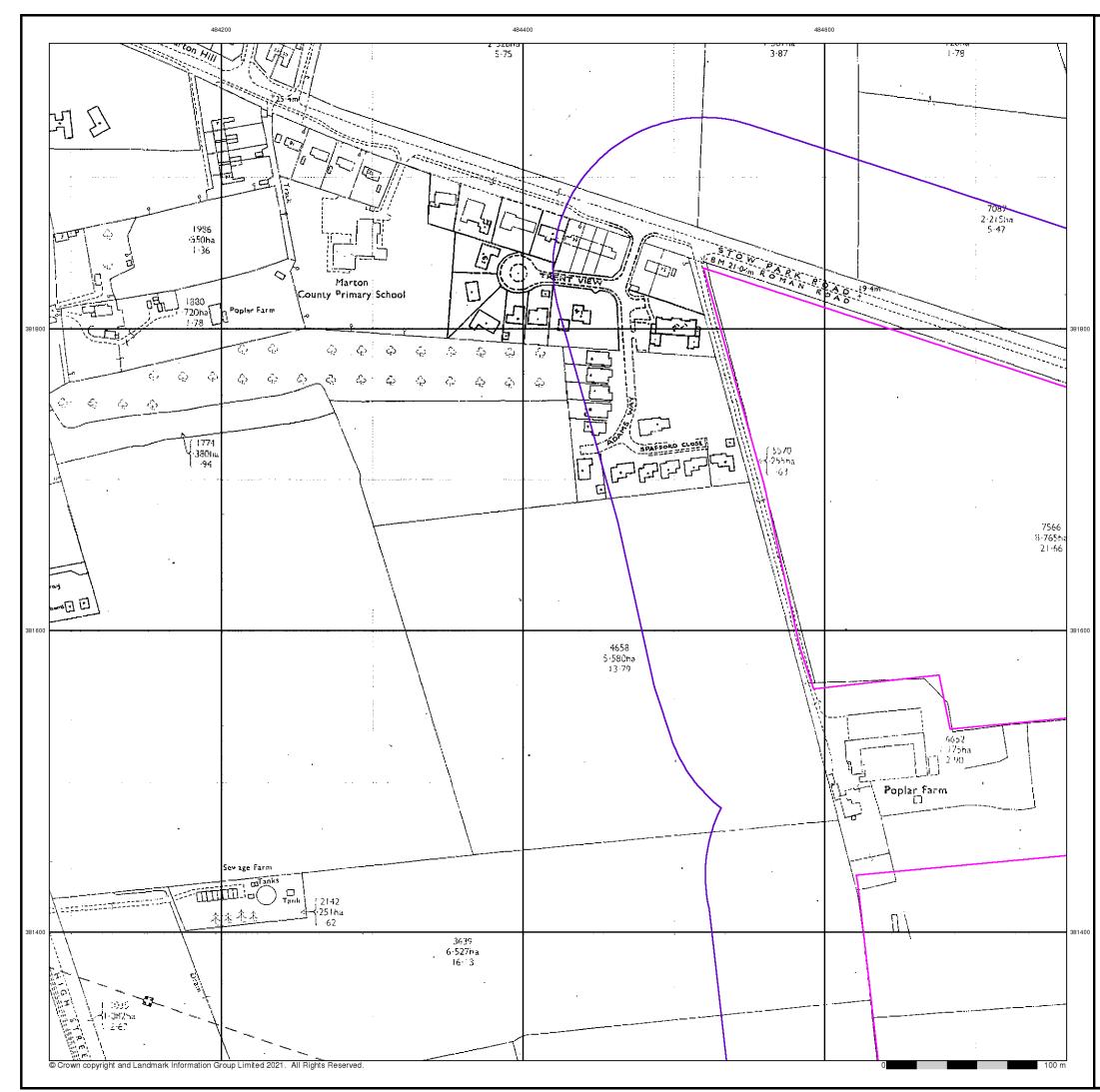
#### 0844 844 9952 0844 844 9951 www.envirocheck.co.uł

Tel: Fax: Web:

A Landmark Information Group Service v50.0 04-Nov-2021



Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100



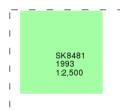
# **Additional SIMs**

## Published 1993

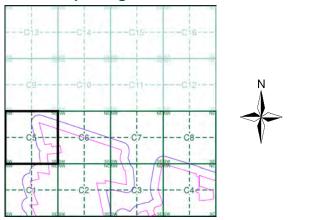
# Source map scale - 1:2,500

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

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



# Historical Map - Segment C5



#### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

# Site Details







Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk



# Large-Scale National Grid Data

# Published 1994

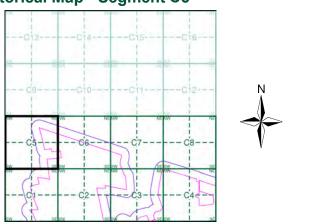
# Source map scale - 1:2,500

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

# Map Name(s) and Date(s)

ı <sup>—</sup>	-	-	-	-	-	
L						
T			SK84	81		
T			994 :2,50	00		
T						
T						

## Historical Map - Segment C5



## **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3



Tel: Fax: Web:

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

Page 7 of 8

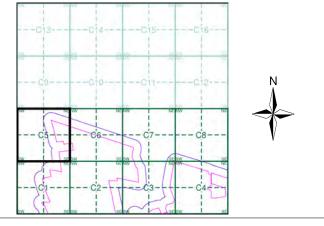




# **Historical Aerial Photography** Published 1999

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

## Historical Aerial Photography - Segment C5



### **Order Details**

 
 Order Number:
 287331952\_1\_1

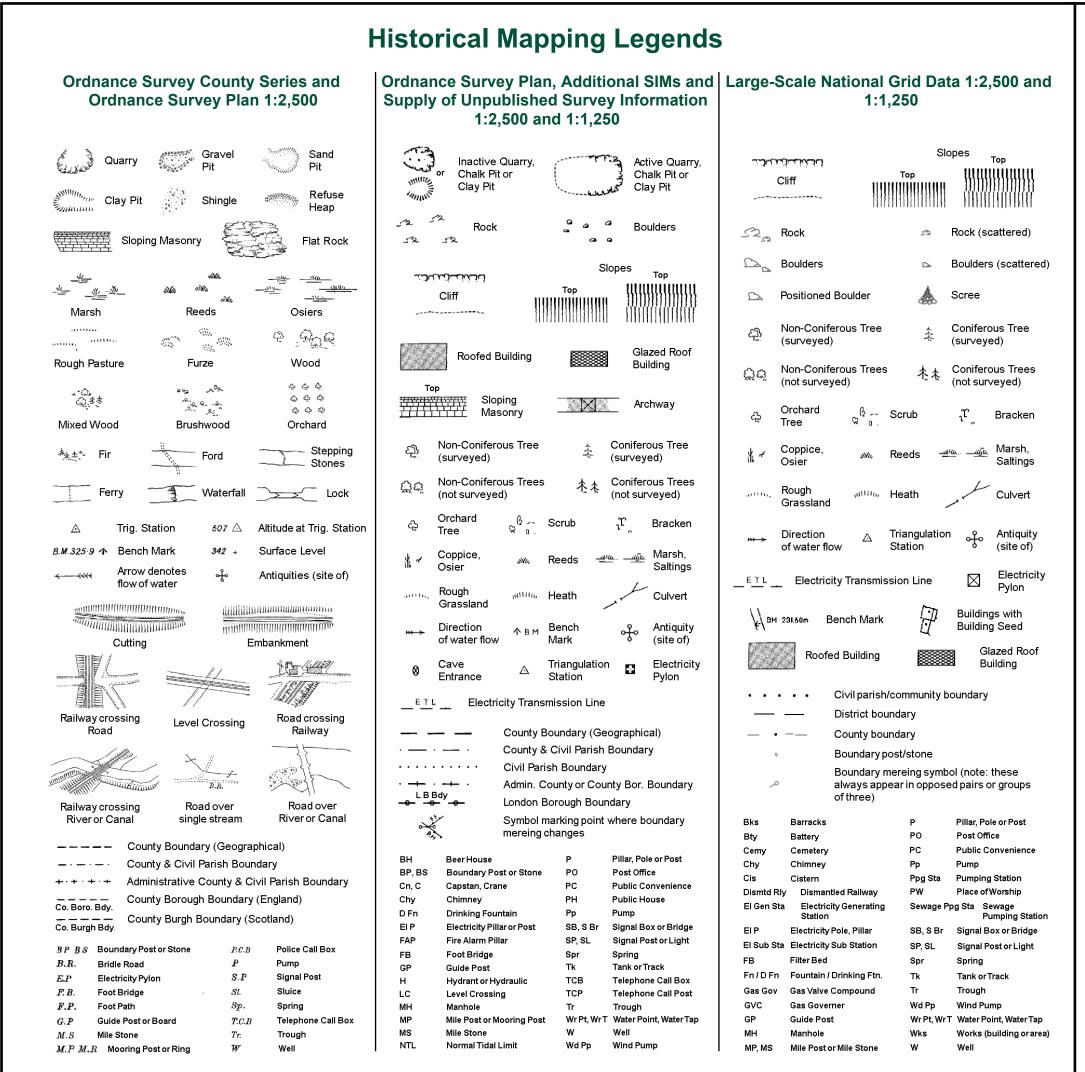
 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210
 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

#### Site Details West Burton 3



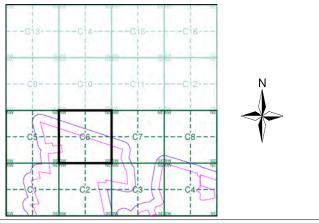
# Tel: Fax: Web:



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Nottinghamshire	1:2,500	1899	3
Lincolnshire	1:2,500	1906	4
Lincolnshire	1:2,500	1920	5
Ordnance Survey Plan	1:2,500	1974	6
Additional SIMs	1:2,500	1993	7
Large-Scale National Grid Data	1:2,500	1994	8
Historical Aerial Photography	1:2,500	1999	9

## Historical Map - Segment C6



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

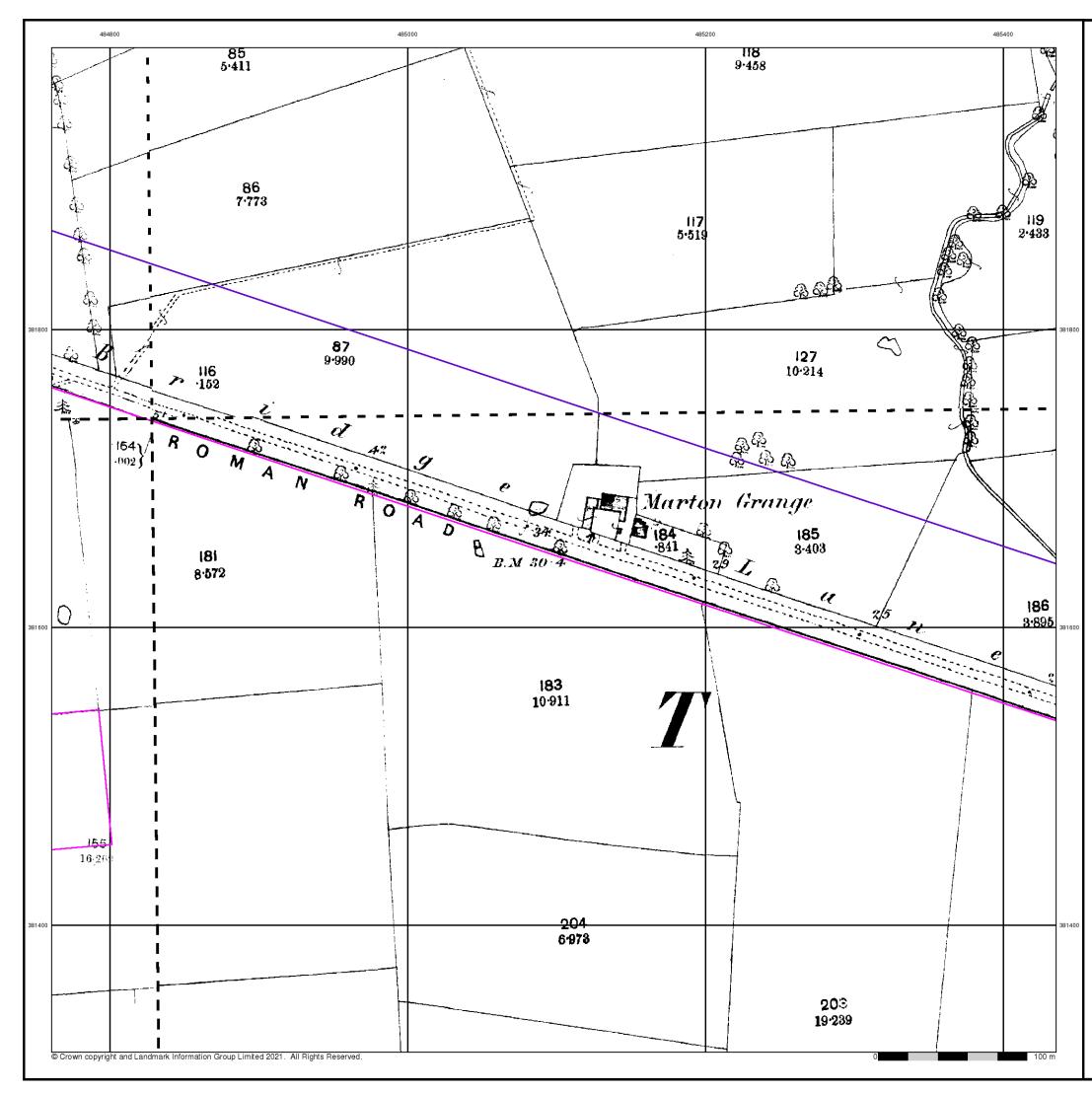
 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

Site Details West Burton 3



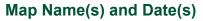


## Lincolnshire

# Published 1886

# Source map scale - 1:2,500

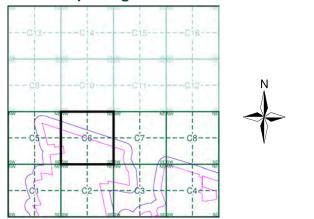
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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



-	051_09	051_10	
i	1886 1:2,500	1886 1:2,500	I
۱ 		<b></b>	I
1	051_13 1886	051_14 1886	I
1	1:2,500	1:2,500	I

\_ !\_

## Historical Map - Segment C6



\_ \_

#### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

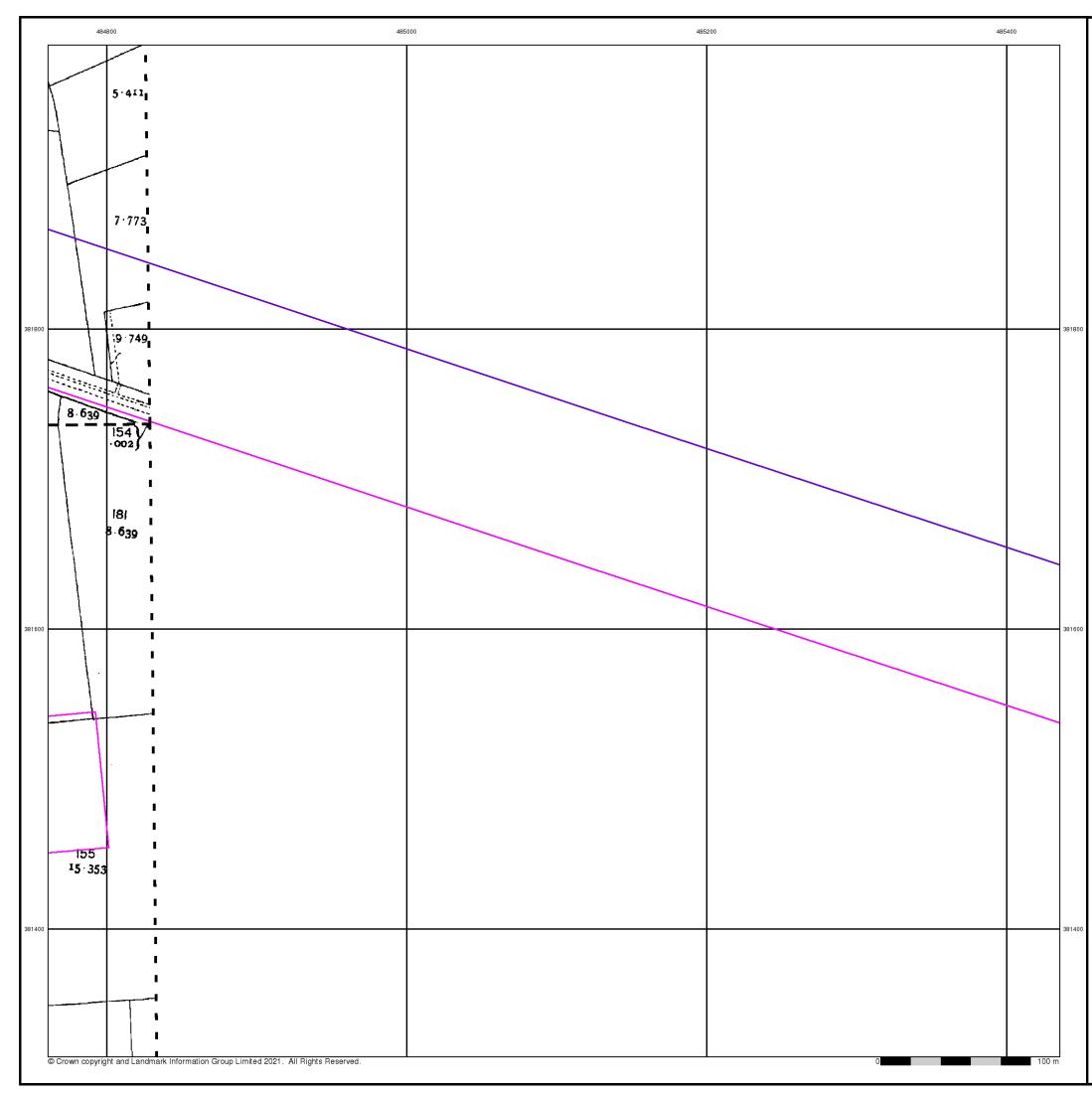
#### Site Details West Burton 3







Tel: Fax: Web:



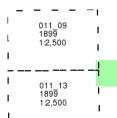
# Nottinghamshire

## Published 1899

# Source map scale - 1:2,500

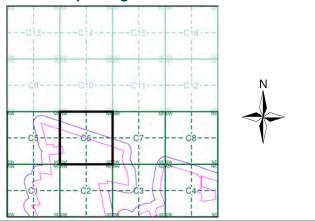
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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 C6



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

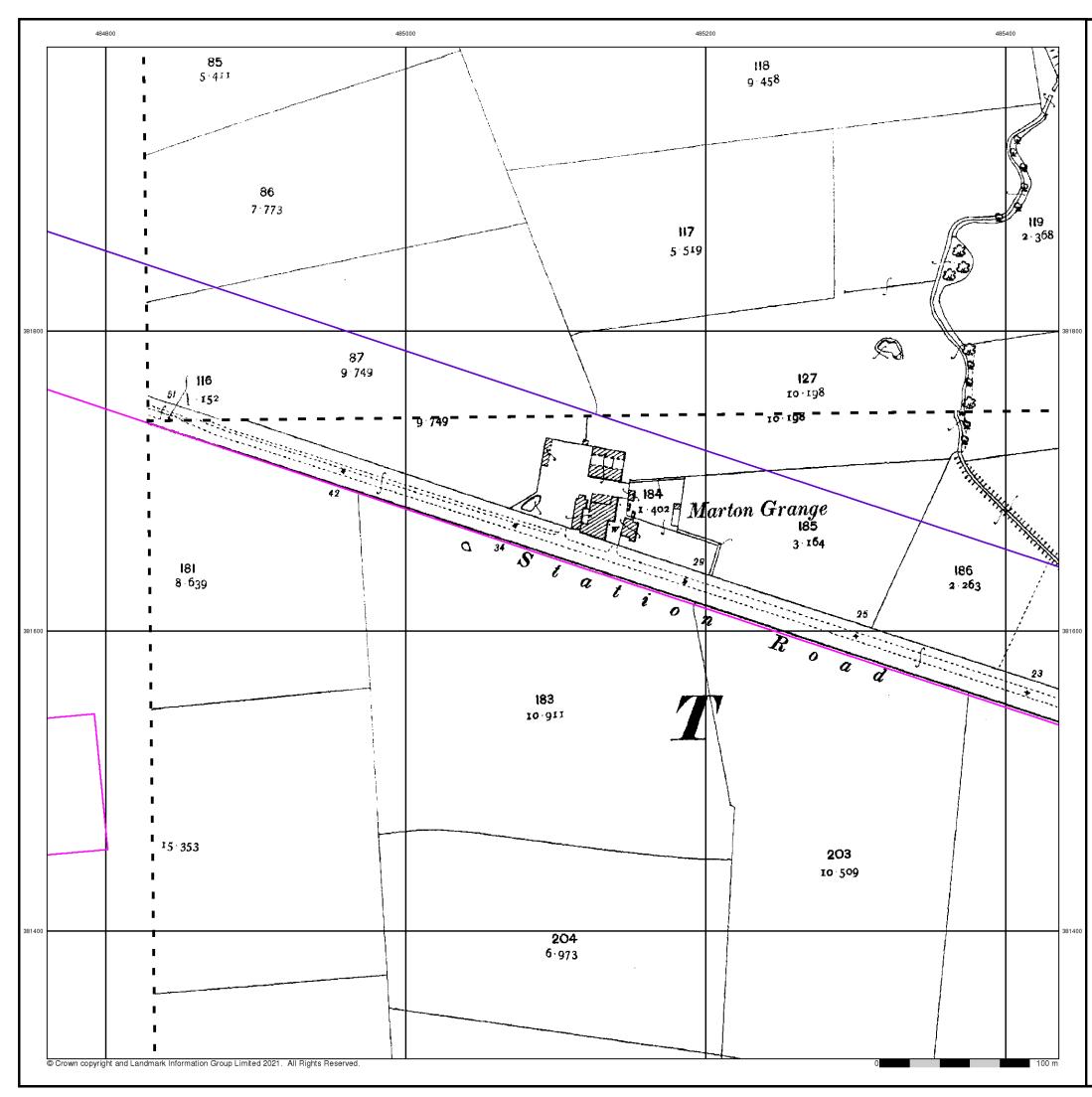
 Search Buffer (m):
 100

# Site Details





#### Tel: 08 Fax: 08 Web: ww



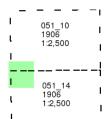
## Lincolnshire

# Published 1906

# Source map scale - 1:2,500

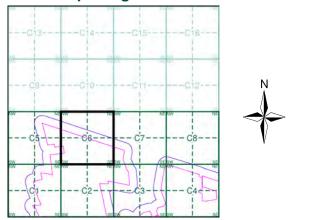
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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 C6**



#### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

# Site Details

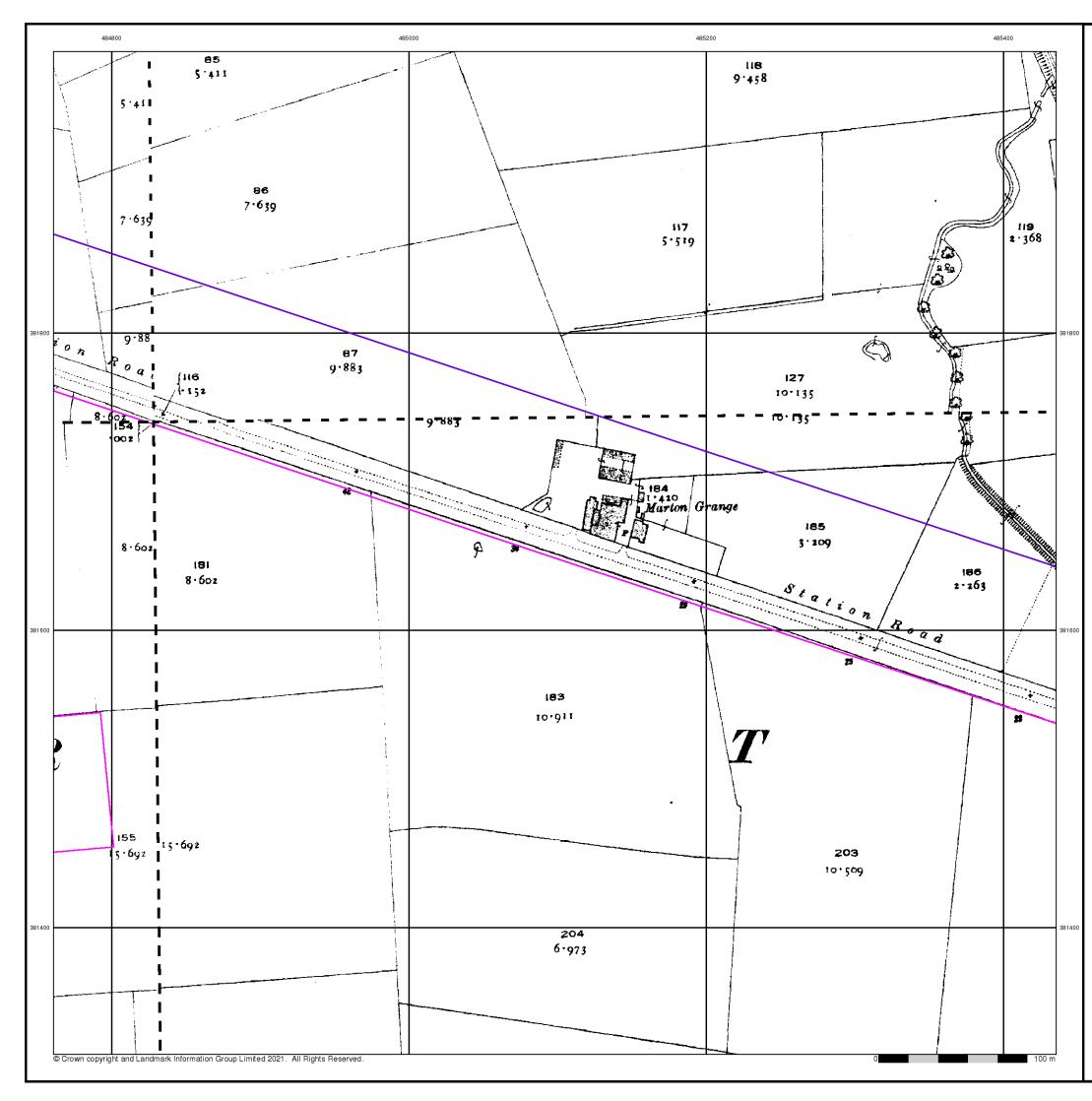




# 0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk



## Lincolnshire

# Published 1920

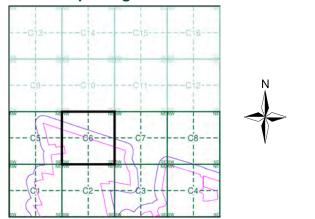
# Source map scale - 1:2,500

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)

	051_09	051_10	ı-
	1920	1920	۱
	1:2,500	1:2,500	۱
1	051 13	051 14	
١	1920	1920	י
	1:2,500	1:2,500	ו
		ì	

# Historical Map - Segment C6



\_ \_ |

#### **Order Details**

Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100

#### Site Details West Burton 3







Tel: Fax: Web:



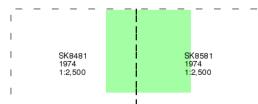
# **Ordnance Survey Plan**

# Published 1974

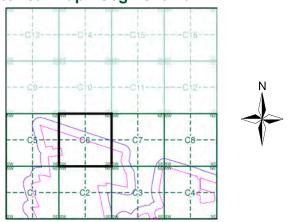
# Source map scale - 1:2,500

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 C6**



## **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

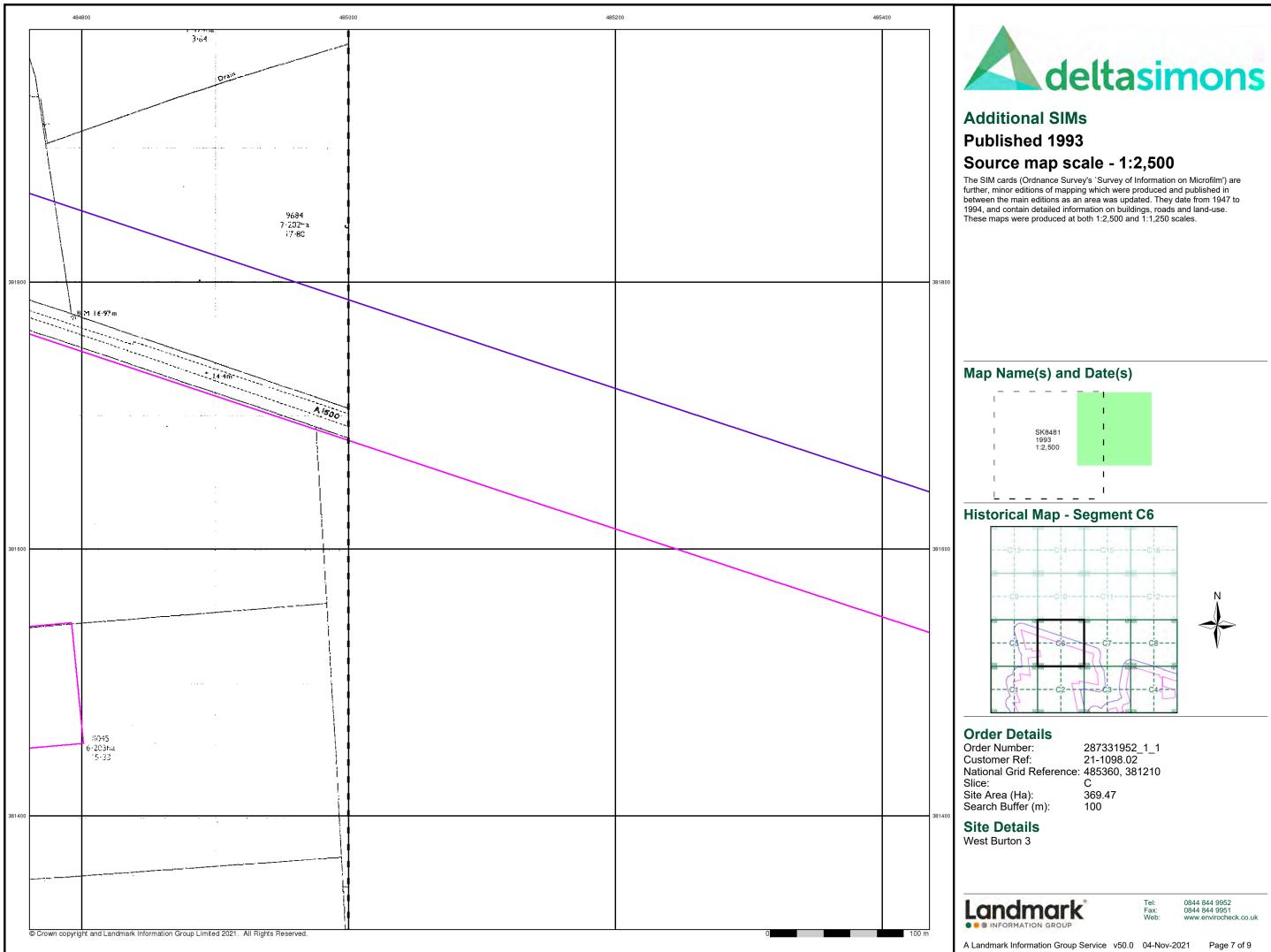
#### Site Details West Burton 3



0844 844 9952

Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk





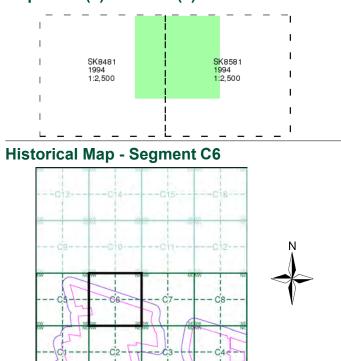
# Large-Scale National Grid Data

## Published 1994

# Source map scale - 1:2,500

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

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



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

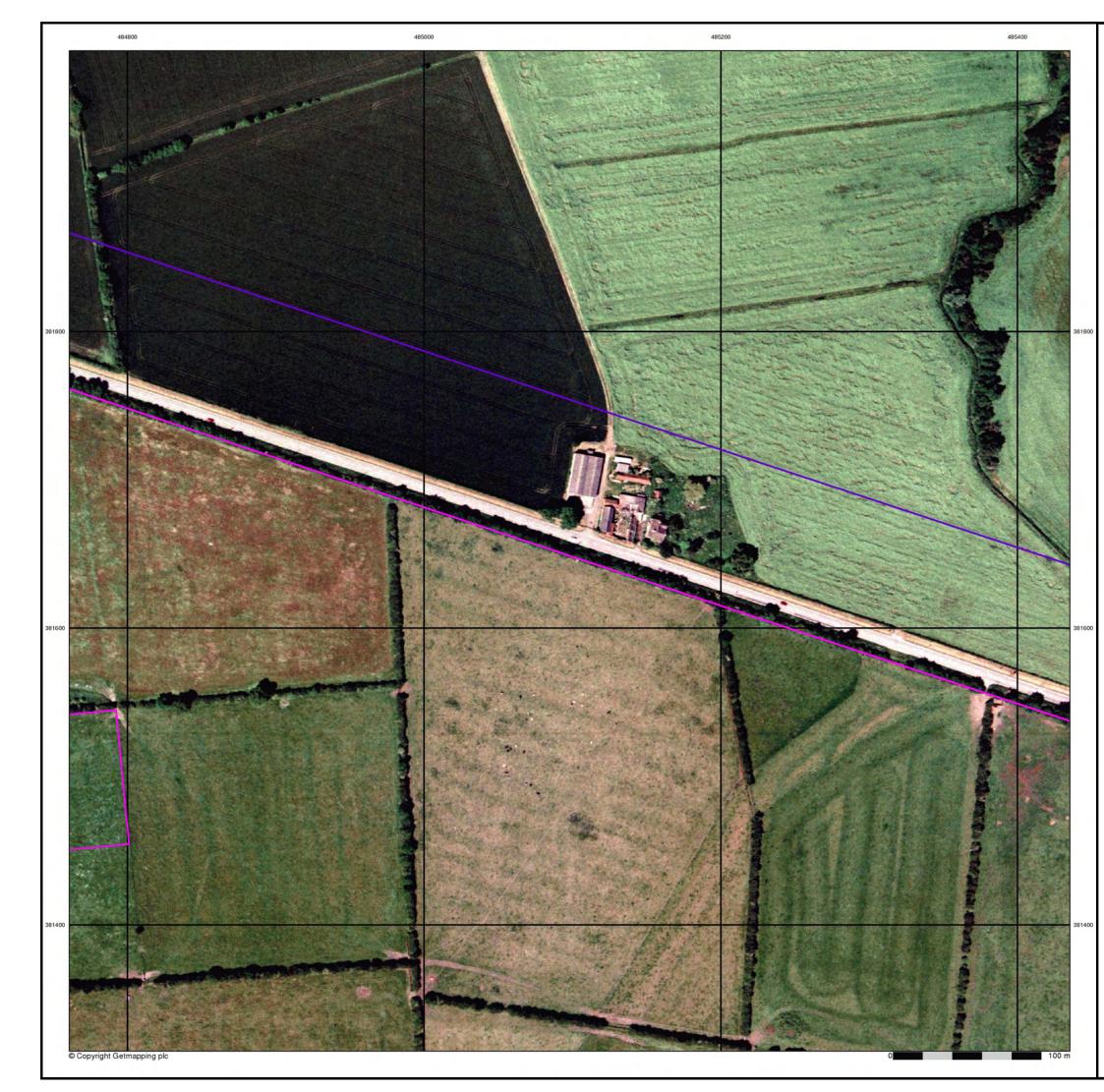
 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3



#### Tel: Fax: Web:

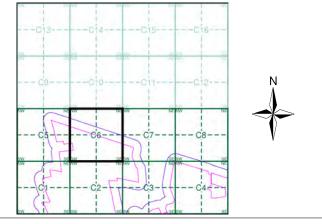




# Historical Aerial Photography Published 1999

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

## Historical Aerial Photography - Segment C6



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

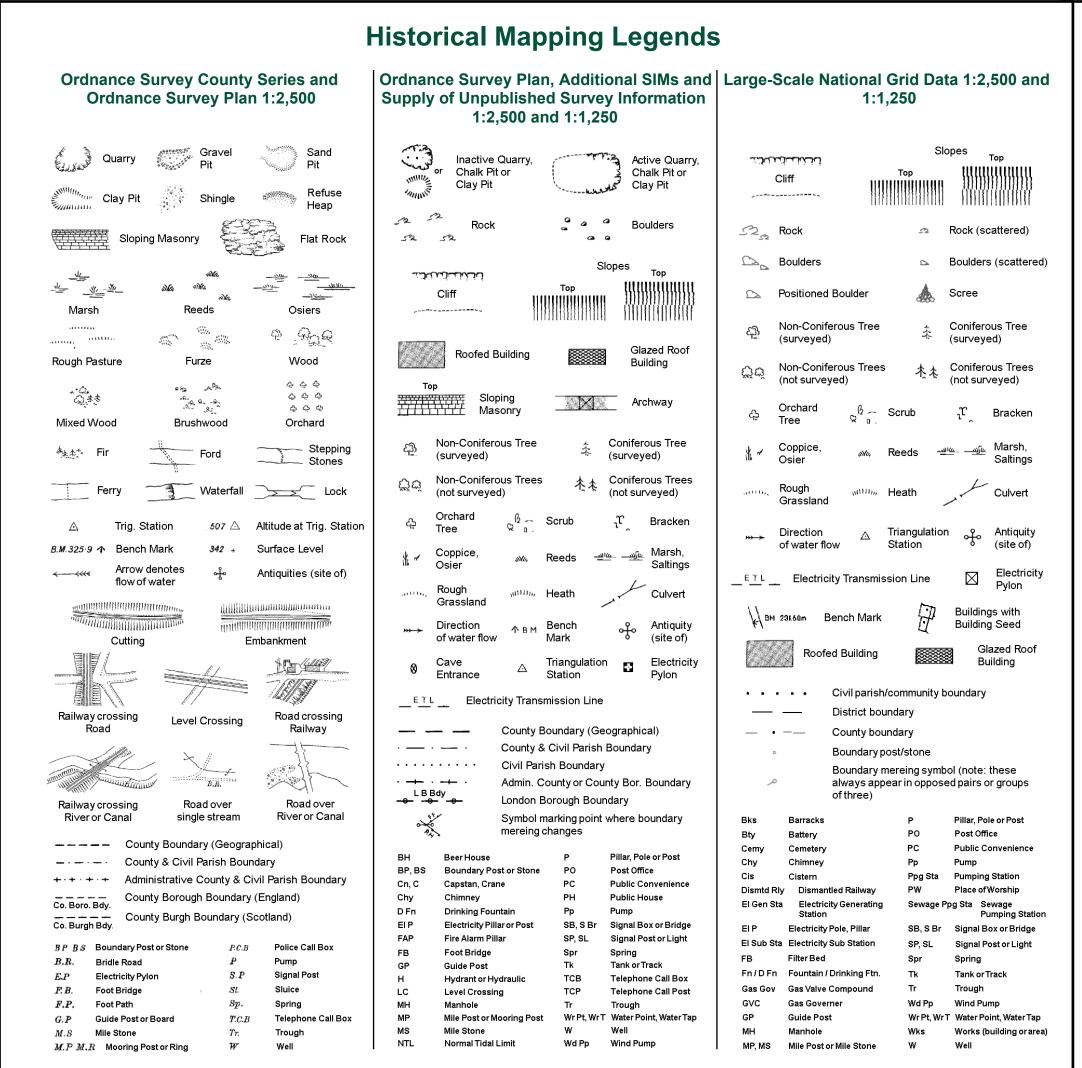
 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3



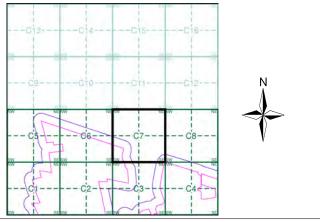
#### Tel: Fax: Web:



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1974 - 1976	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

## Historical Map - Segment C7



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

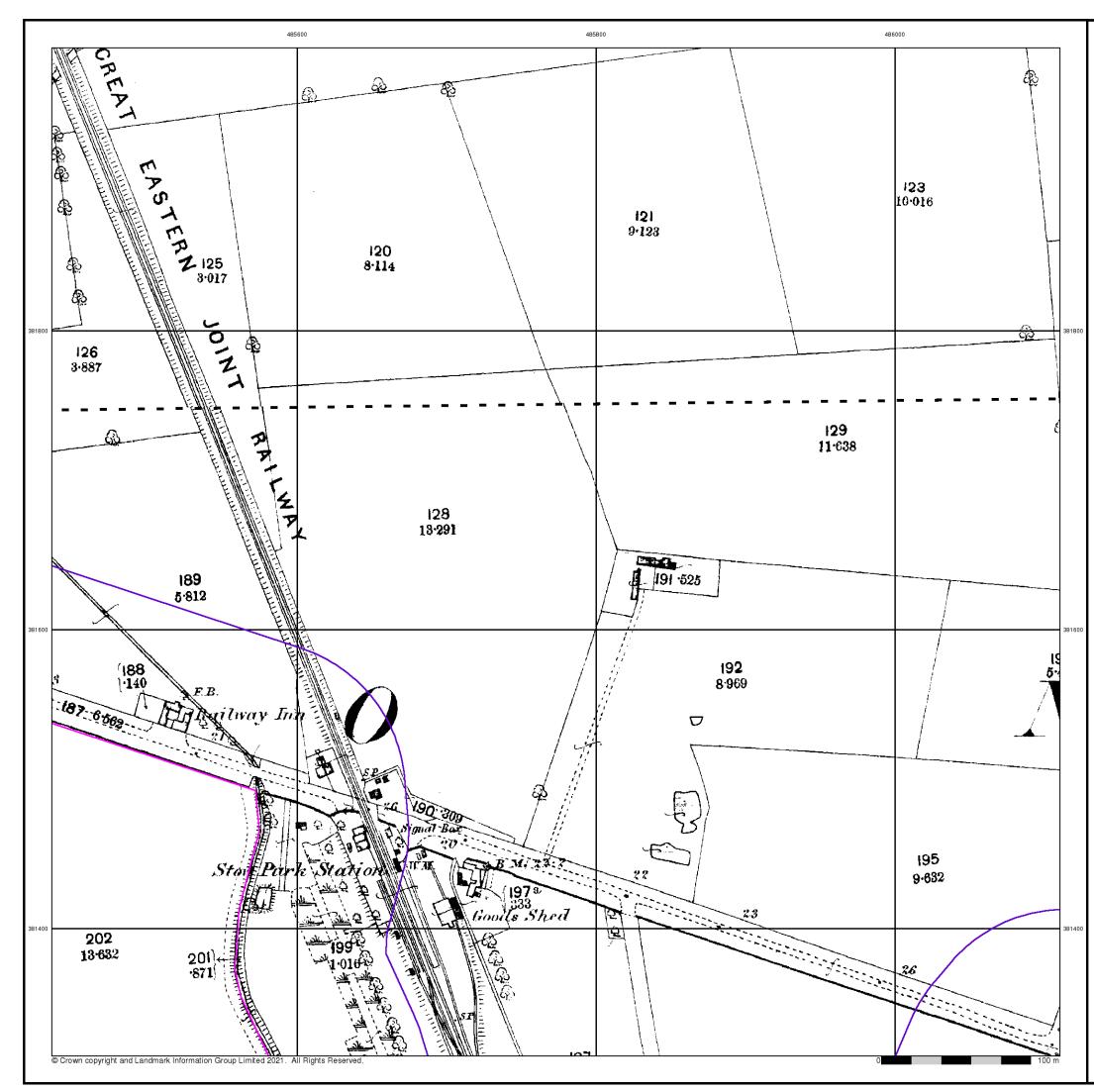
#### Site Details West Burton 3



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

Tel

Fax: Web



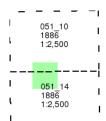
## Lincolnshire

# Published 1886

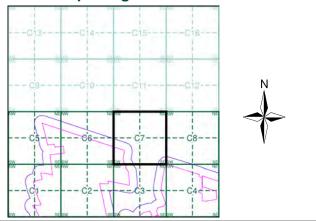
# Source map scale - 1:2,500

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 C7



#### **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

#### Site Details West Burton 3

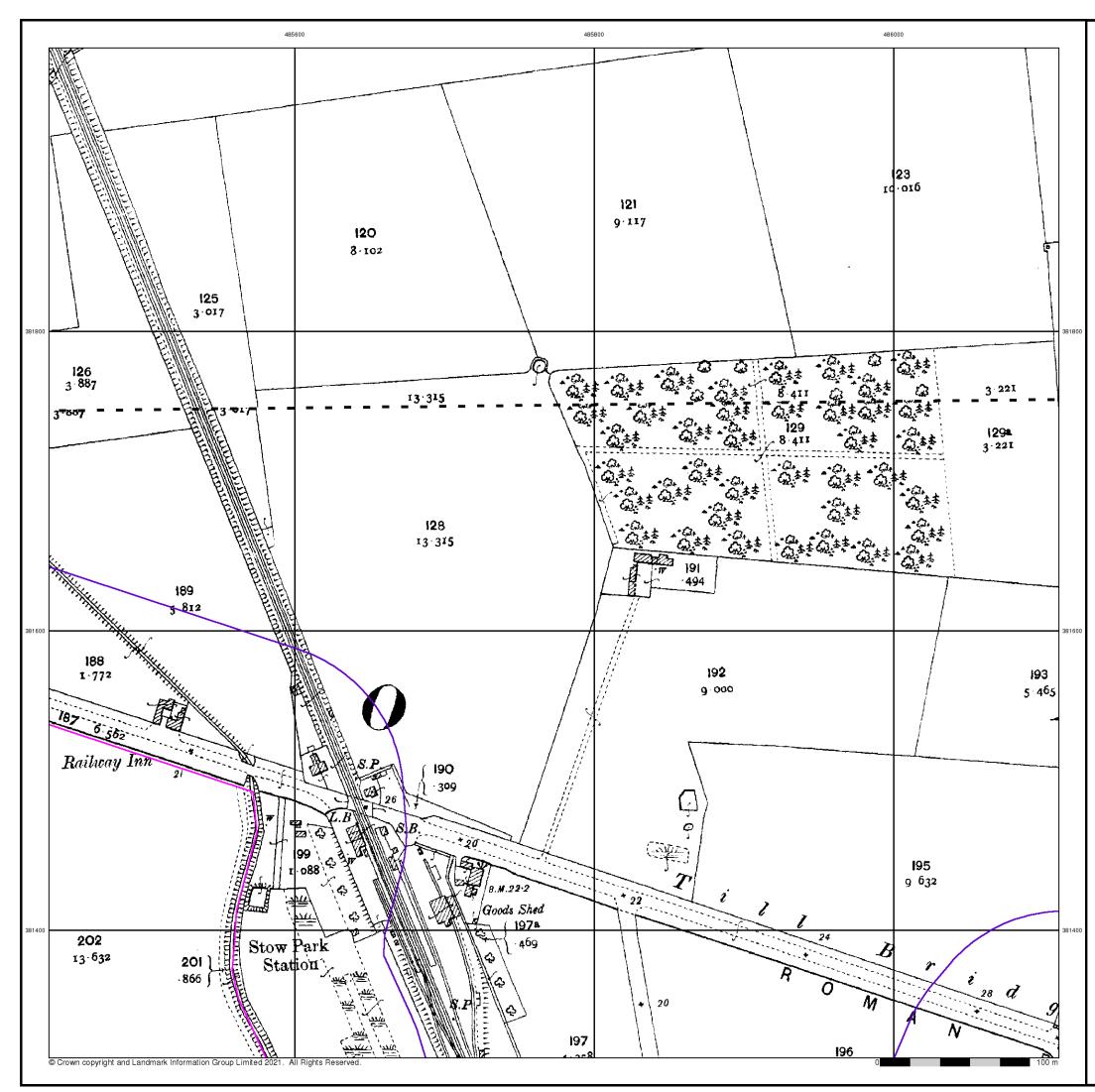






Tel: Fax: Web:

Page 2 of 7



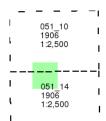
## Lincolnshire

# Published 1906

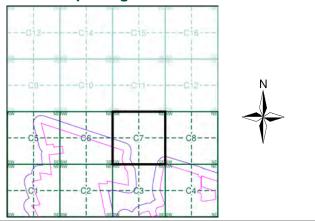
# Source map scale - 1:2,500

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 C7



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

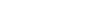
 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

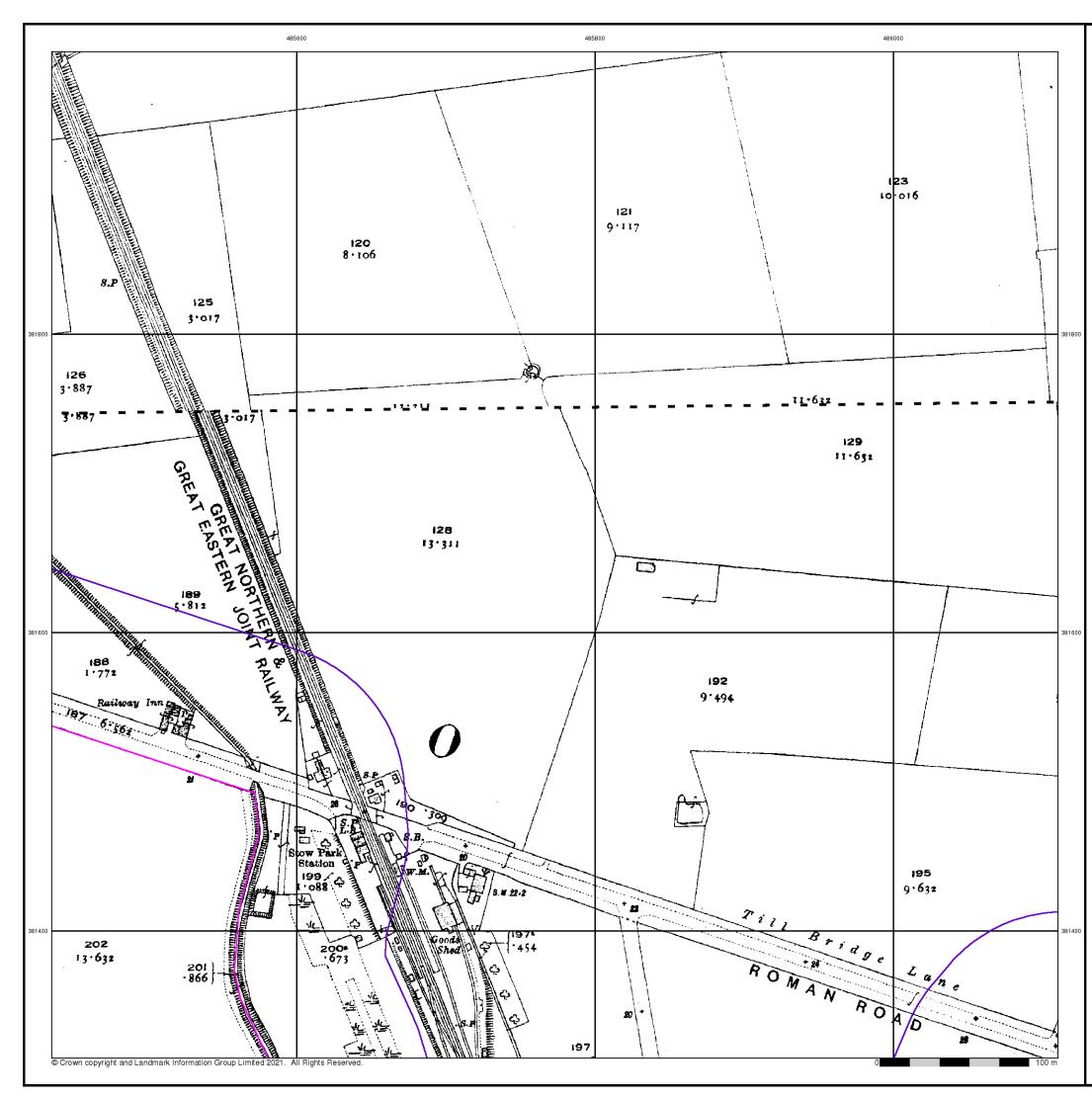
#### Site Details West Burton 3





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

Tel: Fax: Web:



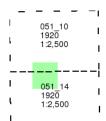
## Lincolnshire

# Published 1920

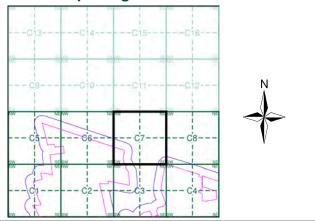
# Source map scale - 1:2,500

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 C7



#### **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

# Site Details







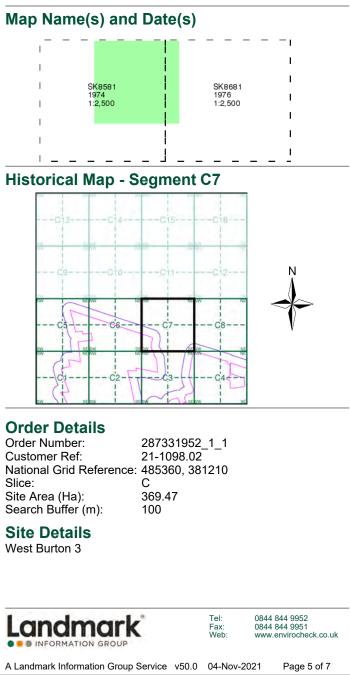
Tel: Fax: Web:

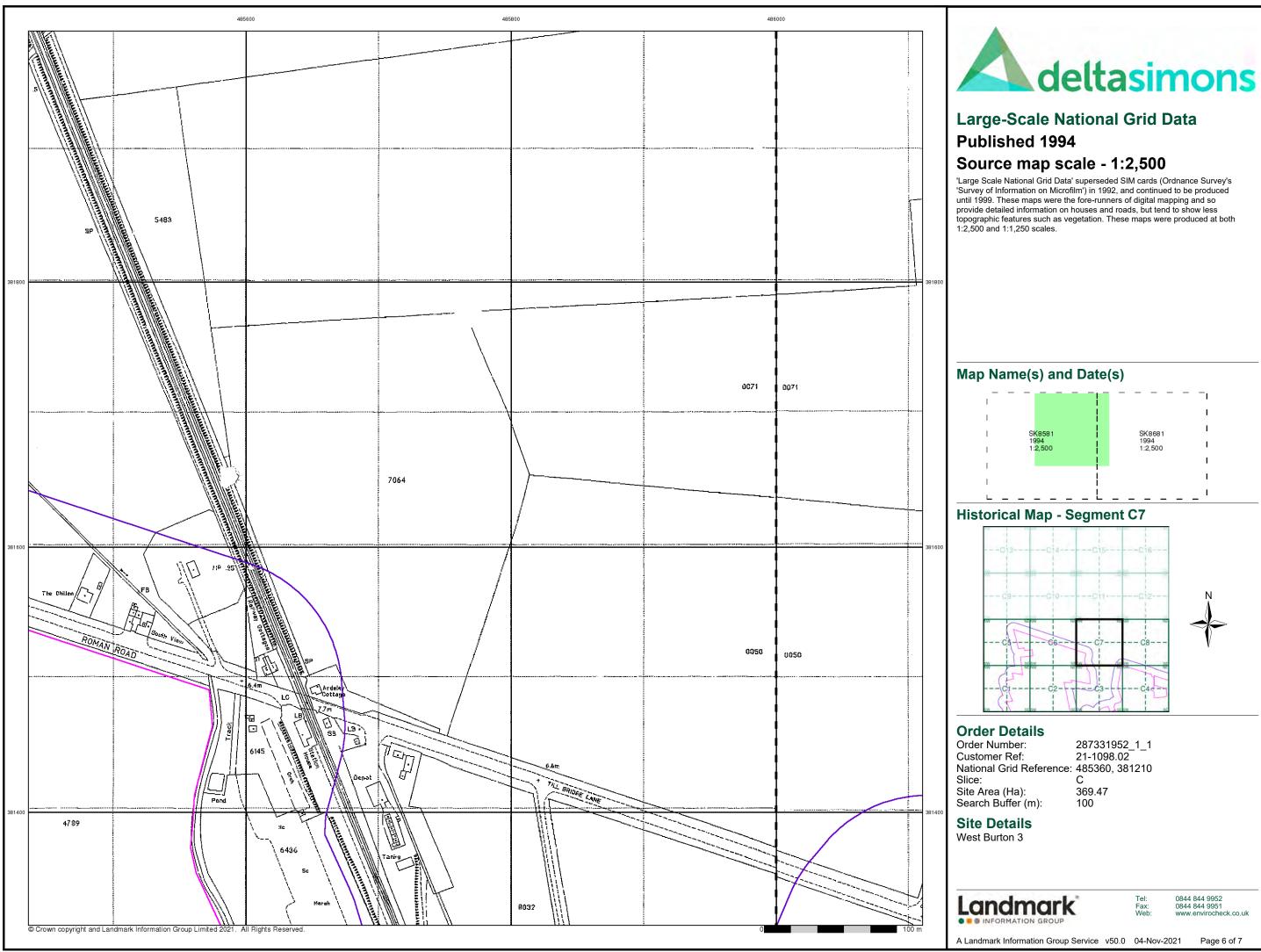




# Ordnance Survey Plan Published 1974 - 1976 Source map scale - 1:2,500

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.





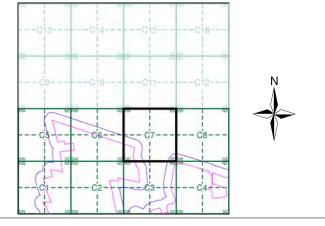




# Historical Aerial Photography Published 1999

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

## Historical Aerial Photography - Segment C7



### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

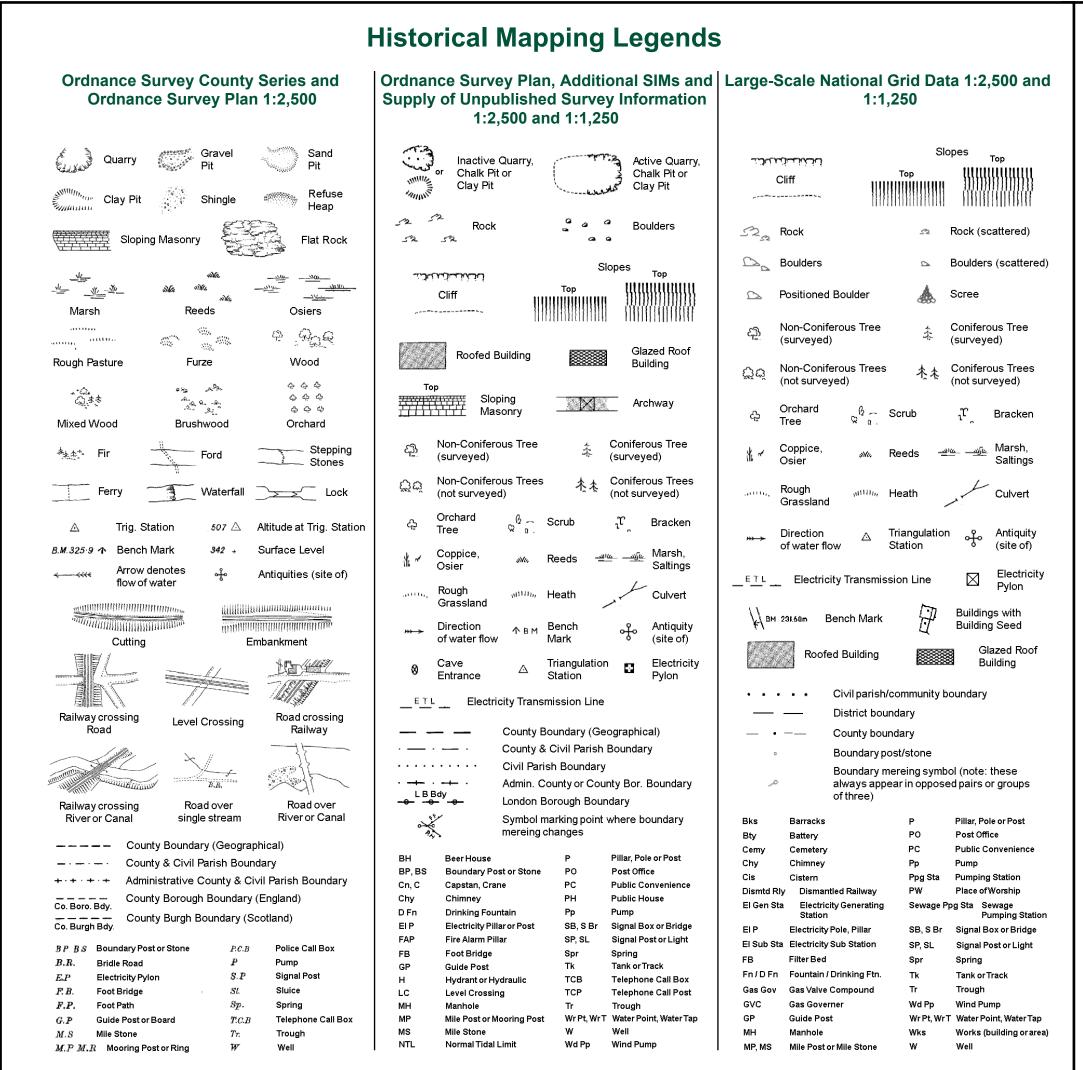
 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3



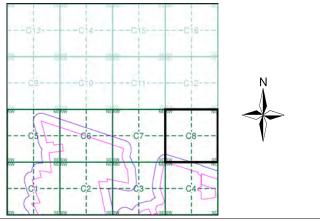




## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1976	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

## Historical Map - Segment C8



#### **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

#### Site Details West Burton 3

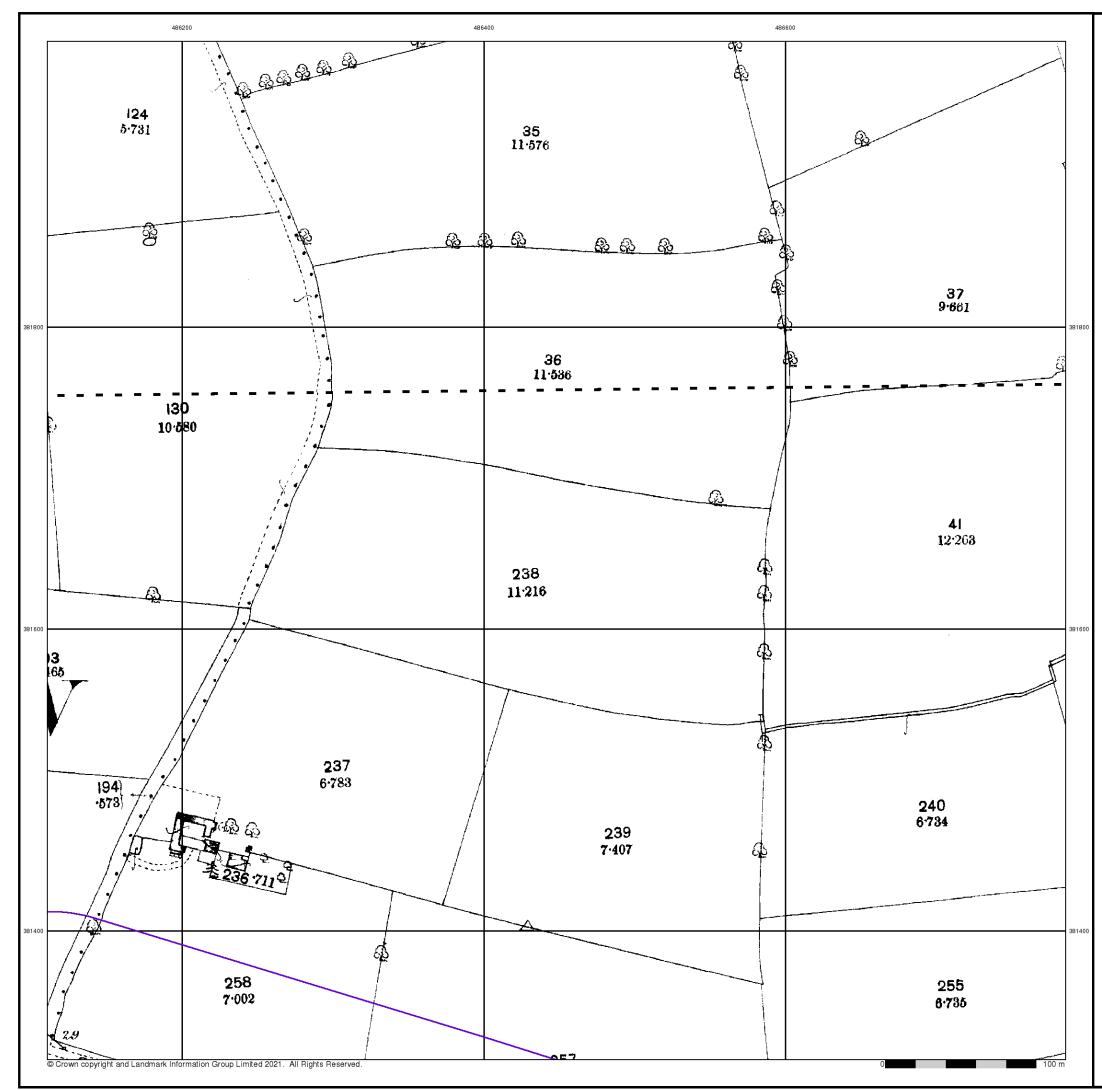






Tel

Fax: Web



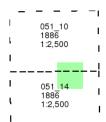
## Lincolnshire

# Published 1886

# Source map scale - 1:2,500

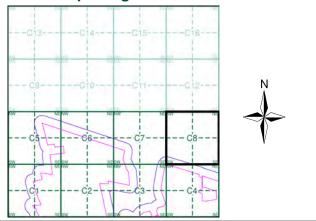
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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 C8**



### **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

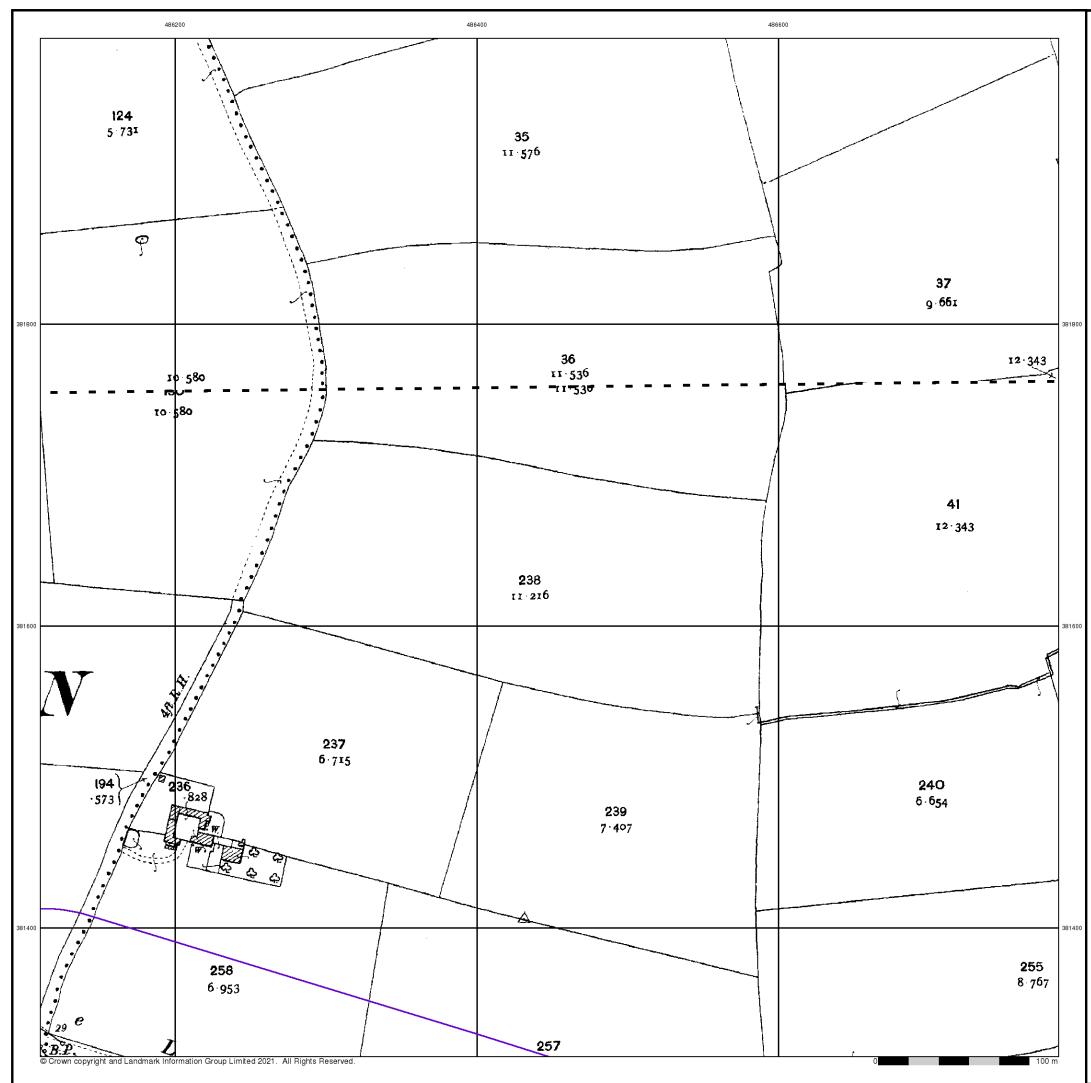
#### Site Details West Burton 3



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

Tel: Fax: Web:

A Landmark Information Group Service v50.0 04-Nov-2021



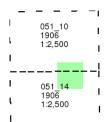
## Lincolnshire

# Published 1906

# Source map scale - 1:2,500

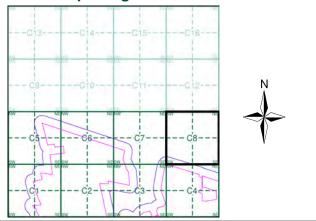
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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 C8**



### **Order Details**

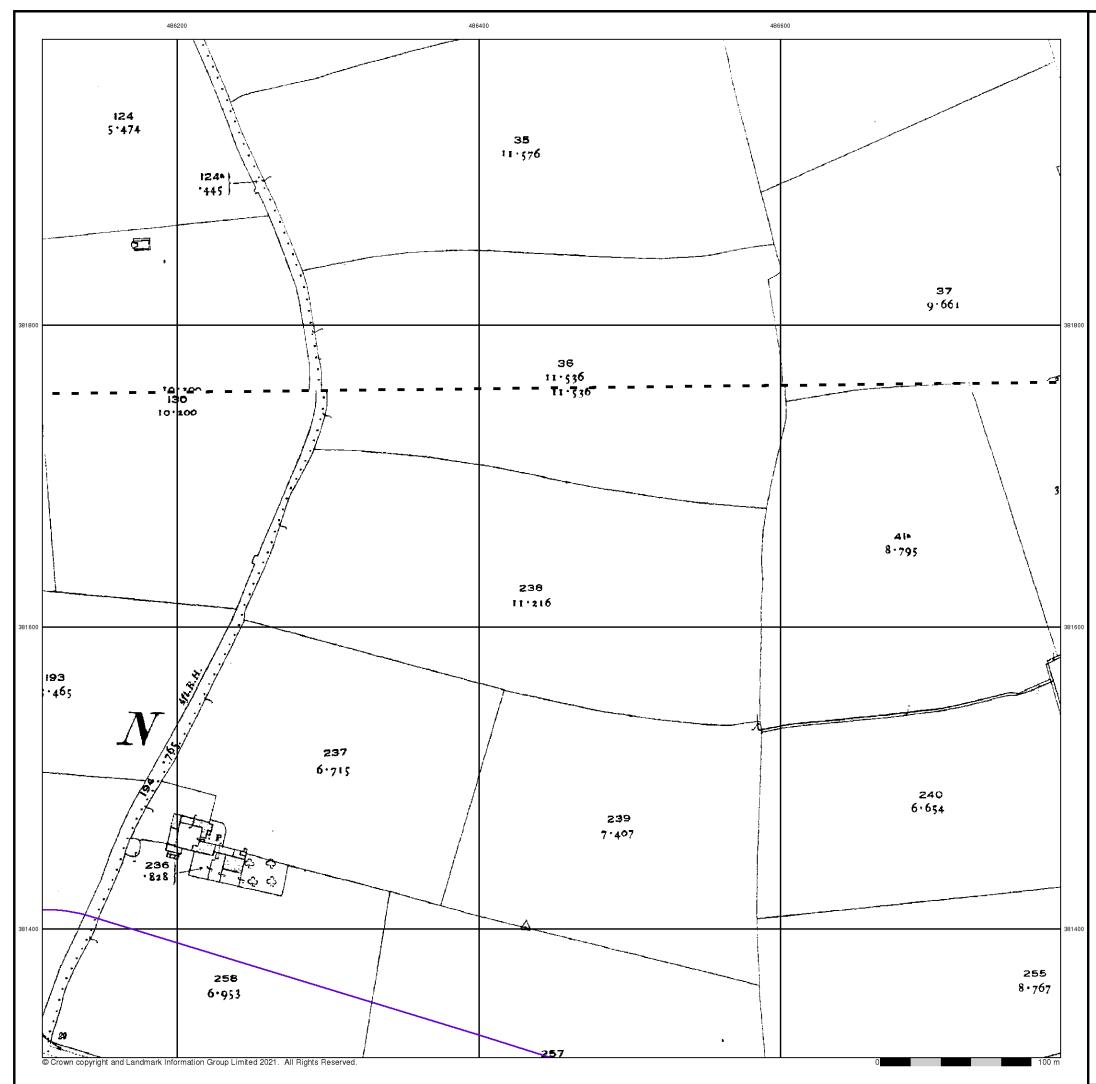
Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

#### Site Details West Burton 3





# Tel: Fax: Web:



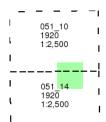
## Lincolnshire

# Published 1920

# Source map scale - 1:2,500

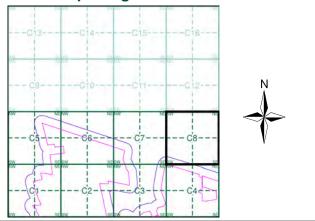
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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 C8**



#### **Order Details**

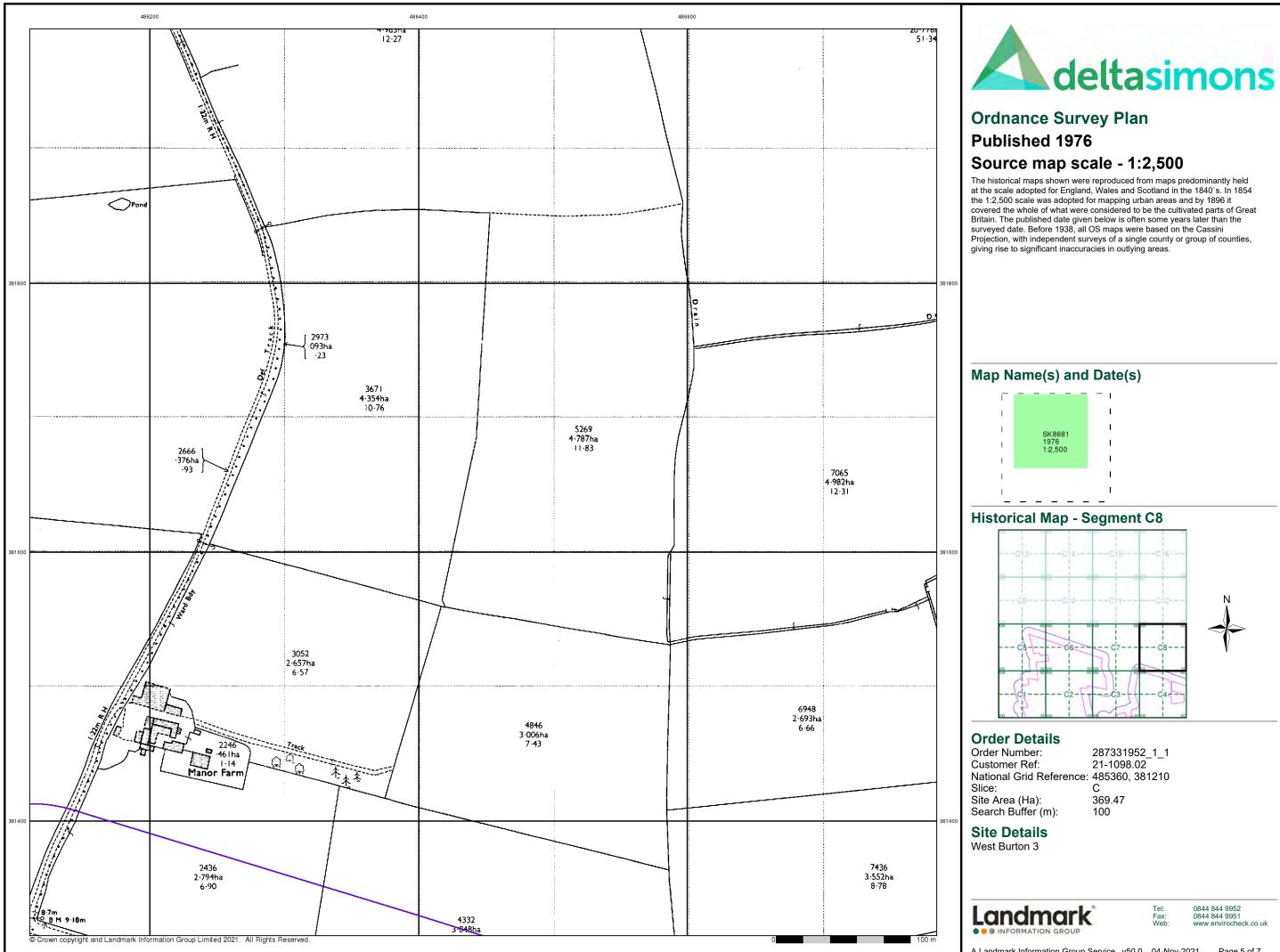
Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

#### Site Details West Burton 3





Tel: Fax: Web:



Order Number:	287331952_1_1
Customer Ref:	21-1098.02
National Grid Reference:	485360, 381210
Slice:	С
Site Area (Ha):	369.47
Search Buffer (m):	100



# Large-Scale National Grid Data

## Published 1994

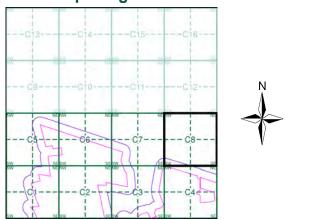
# Source map scale - 1:2,500

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

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

ı	-	-	-	-	-	_
I						
I			SK86	81		
I			994 :2,50	00		
I						
1						

## **Historical Map - Segment C8**



## **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 485360, 381210 Slice: С Site Area (Ha): Search Buffer (m): 369.47 100

### Site Details West Burton 3





Tel: Fax: Web:

0844 844 9951 www.envirocheck.co.uk

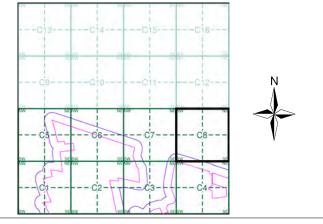




# Historical Aerial Photography Published 1999

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

## Historical Aerial Photography - Segment C8



## **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 485360, 381210

 Slice:
 C

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

### Site Details West Burton 3





# **Historical Mapping Legends**

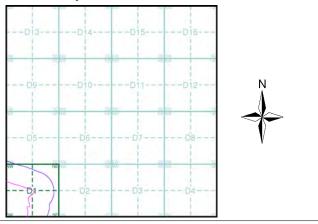
Ordnance Survey County Series 1:10,560	Ordnance Survey Plan 1:10,000	1:10,000 Raster Mapping
Gravel Sand Other Pit Pit Pits	رمینی Chalk Pit, Clay Pit در Gravel Pit در Chalk Pit, Clay Pit در کار Gravel Pit	Gravel Pit Gravel Pit Gravel Pit
Orchard	Sand Pit Disused Pit	Rock (scattered)
A Siers Reeds Marsh	Refuse or Lake, Loch	ີູ້້ໍ້າ Boulders Boulders (scattered)
4 4 5 1 4 4 5 1 5 1 5 1 5 1 5 1 5 1 5 1	Dunes Boulders	Shingle Mud Mud
Mixed Wood Deciduous Brushwood	ネネ Coniferous へっつ Non-Coniferous Trees てrees	Sand Sand Sand Pit
	ሩ ሩ Orchard በስ_ Scrub \ነለ Coppice	Top of cliff
	າີ Bracken ກາງປະເທດ Heath	General detail Undergroun detail Overbead detail
Fir Furze Rough Pasture		— — — — Overhead detail — — — — Narrow gau railway Multi-track Single track
Arrow denotes Arrigonometrical flow of water Station	→ Marsh ٫٫٫٫Υ///، Reeds →_ي Saltings	railway railway Civil, parish
<ul> <li></li></ul>	Direction of Flow of Water Building	
Signal Post     Surface Level	Glasshouse Sand	Metropolitan, Constituend London Borough boundary boundary
Sketched Instrumental Contour	Pylon ————————————————————————————————————	☆☆ Area of wooded ☆☆ Non-conifer vegetation ☆☆ trees
Main Roads Fenced Minor Roads Fenced		A Non-coniferous A trees (scattered) ★★ Coniferous ★★ trees
Un-Fenced Un-Fenced	Cutting Embankment Standard Gauge	★ Coniferous
Sunken Road Raised Road	Road <sup>™</sup> <sup>™</sup> Road Level Foot Under Over Crossing Bridge	ひつつ ひつつ ひつつ ひつつ ひつ ひつ ひつ ひつ い し ひつつ ひつ ひつ ひつ い し ひつ ひ い し ひつ ひ い し い ひ い し い し ひ い し い し ひ い し い し い
Road over Railway River	Siding, Tramway or Mineral Line	আনি Rough আমাদে Heath আনি Grassland আমাদে Heath
Railway over Road Level Crossing	Geographical County	∩o_ Scrub _⊻∠ Marsh, Salt _⊻∠ Marsh or R
Road over River or Canal	Administrative County, County Borough or County of City Municipal Borough, Urban or Rural District,	Water feature Elow arrows
Road over	Burgh or District Council Borough, Burgh or County Constituency Shown only when not coincident with other boundaries	MHW(S) Mean high MLW(S) Mean low water (springs) water (springs)
// Stream	Civil Parish Civil Parish Shown alternately when coincidence of boundaries occurs	Electricity 
————— County Boundary (Geographical)		(with poles)
— — — — — County Boundary (Geographical) — · — · — · County & Civil Parish Boundary	BP, BS Boundary Post or Stone Pol Sta Police Station	
County Boundary (Geographical)     County & Civil Parish Boundary     Administrative County & Civil Parish Boundary     County Borough Boundary (England)	Ch Church PO Post Office CH Club House PC Public Convenience	BM 123.45 m (where shown) Point feature Point feature Station, flare
County Boundary (Geographical)     County & Civil Parish Boundary     County & Civil Parish Boundary     Administrative County & Civil Parish Boundary     County Borough Boundary (England)     County Burgh Boundary (Scotland)	Ch     Church     PO     Post Office       CH     Club House     PC     Public Convenience       F E Sta     Fire Engine Station     PH     Public House       FB     Foot Bridge     SB     Signal Box       Fn     Fountain     Spr     Spring	BM 123.45 m (where shown) △ station Point feature Pylon, flare (e.g. Guide Post ⊠ or lighting to or Mile Stone)
County Boundary (Geographical)     County & Civil Parish Boundary     Administrative County & Civil Parish Boundary     County Borough Boundary (England)	Ch     Church     PO     Post Office       CH     Club House     PC     Public Convenience       F E Sta     Fire Engine Station     PH     Public House       FB     Foot Bridge     SB     Signal Box	BM 123.45 m (where shown) Point feature Point feature Pylon, flare Pylon, flare Pylon

# deltasimons

## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:10,560	1885	2
Nottinghamshire	1:10,560	1900	3
Lincolnshire	1:10,560	1906 - 1907	4
Lincolnshire	1:10,560	1907	5
Lincolnshire	1:10,560	1922	6
Lincolnshire	1:10,560	1922	7
Lincolnshire	1:10,560	1947	8
Ordnance Survey Plan	1:10,000	1956	9
Ordnance Survey Plan	1:10,000	1981	10
10K Raster Mapping	1:10,000	2000	11
10K Raster Mapping	1:10,000	2006	12
VectorMap Local	1:10,000	2021	13

## Historical Map - Slice D



## **Order Details**

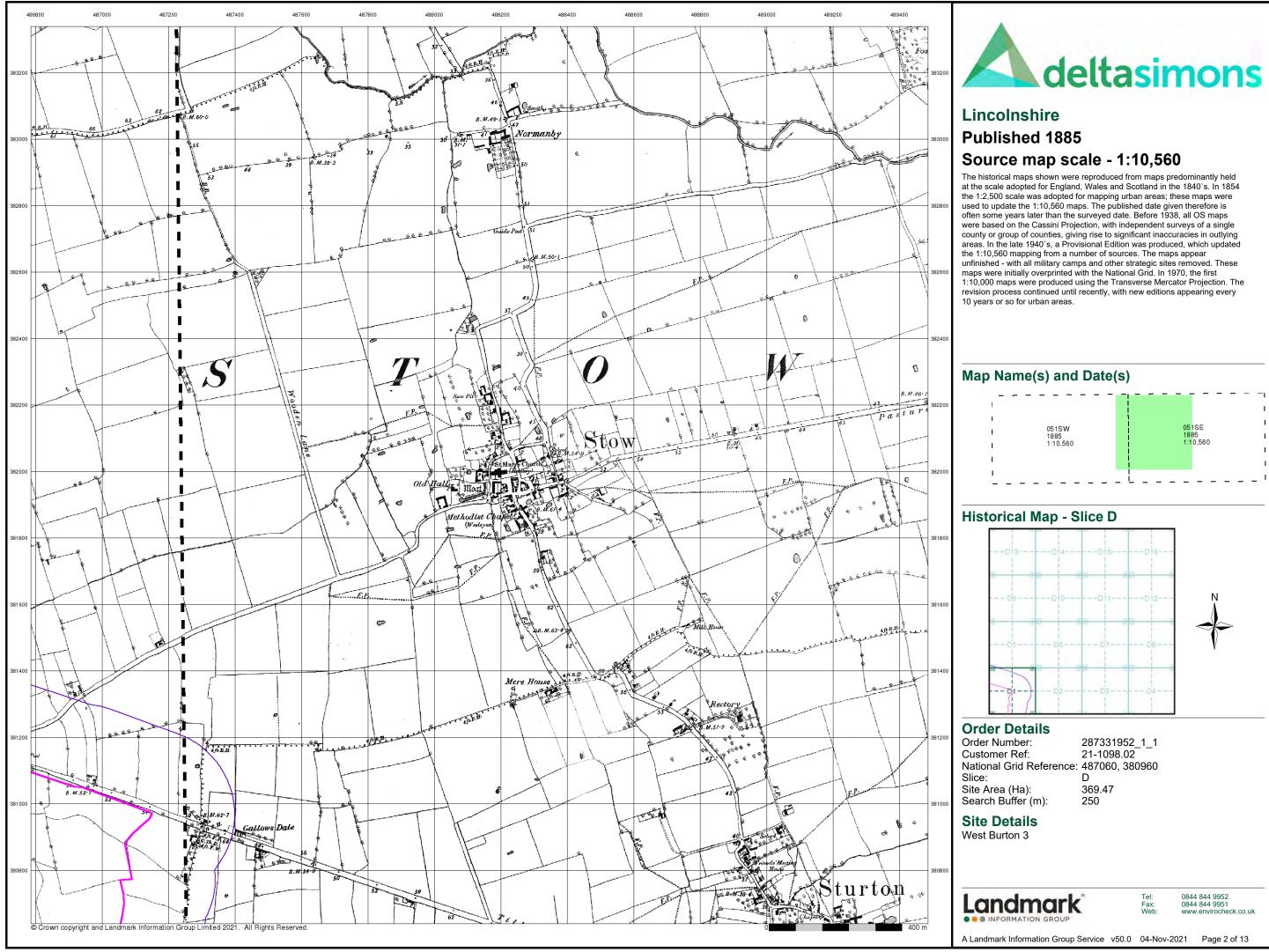
 
 Order Number:
 287331952\_1\_1

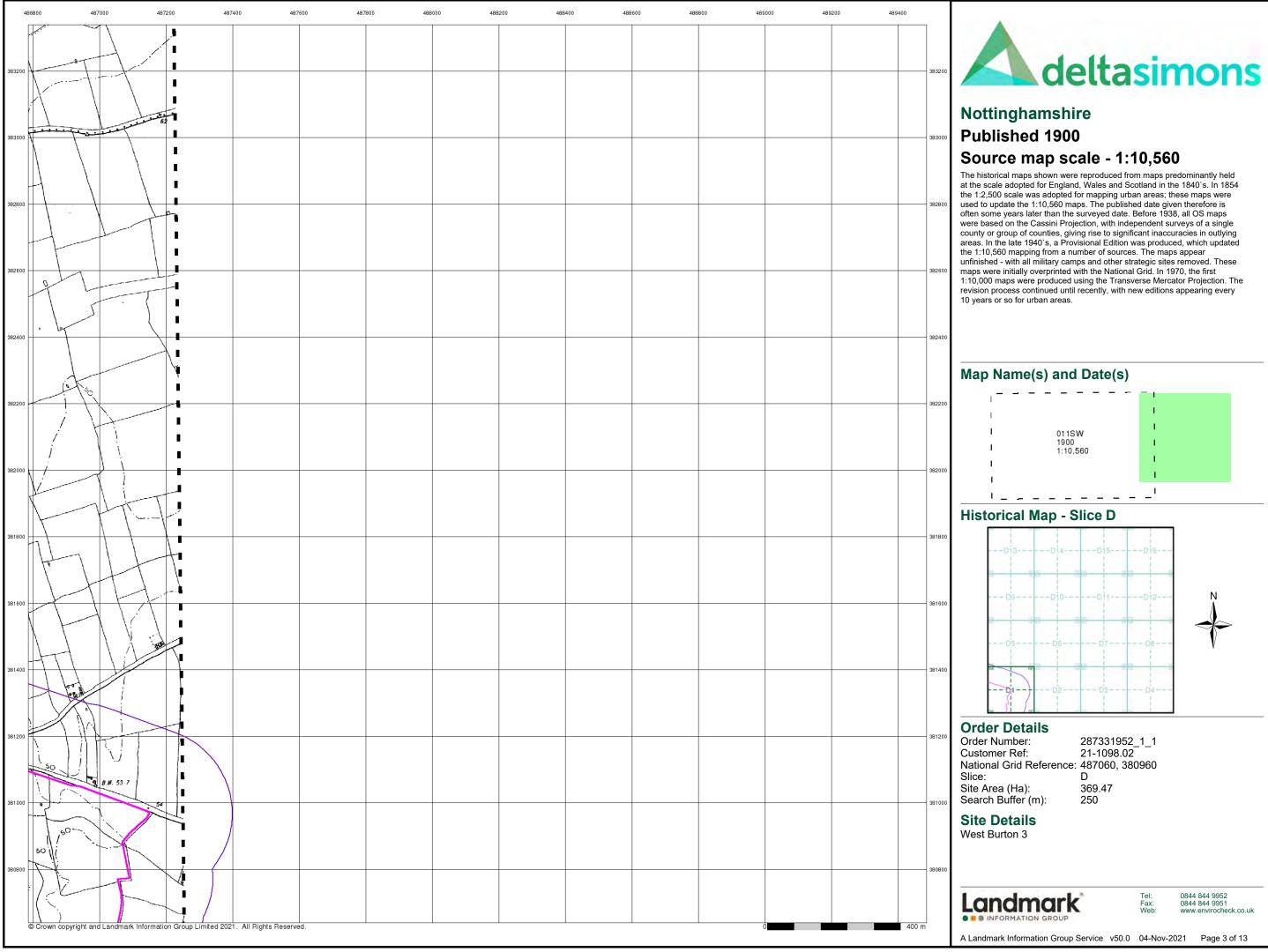
 Customer Ref:
 21-1098.02

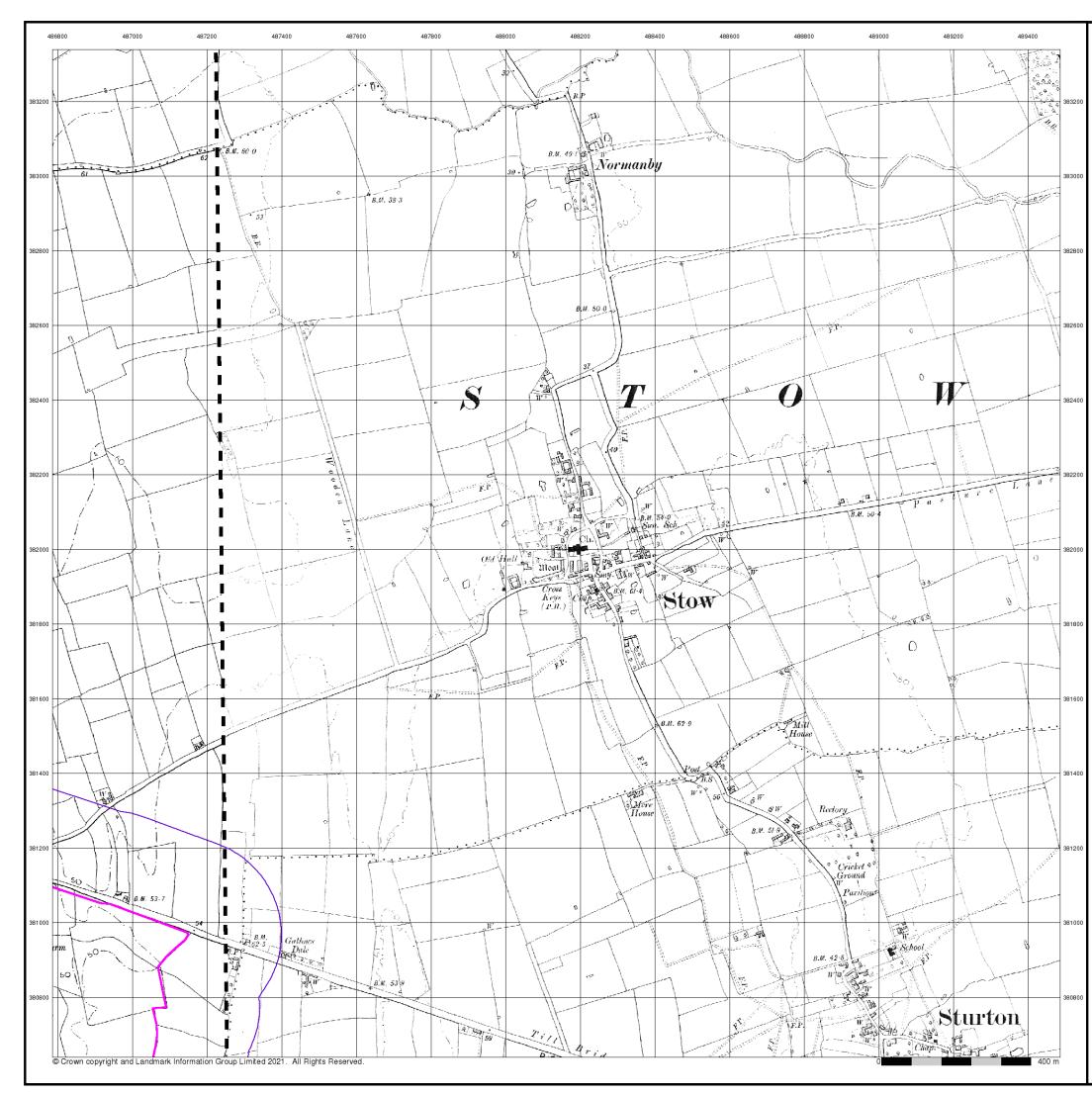
 National Grid Reference:
 487060, 380960
 Slice: D Site Area (Ha): Search Buffer (m): 369.47 250

Site Details West Burton 3







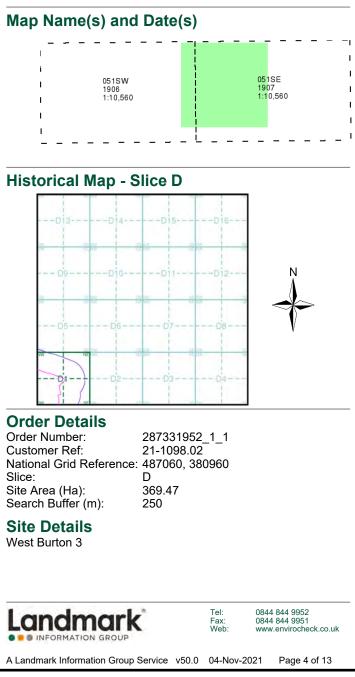


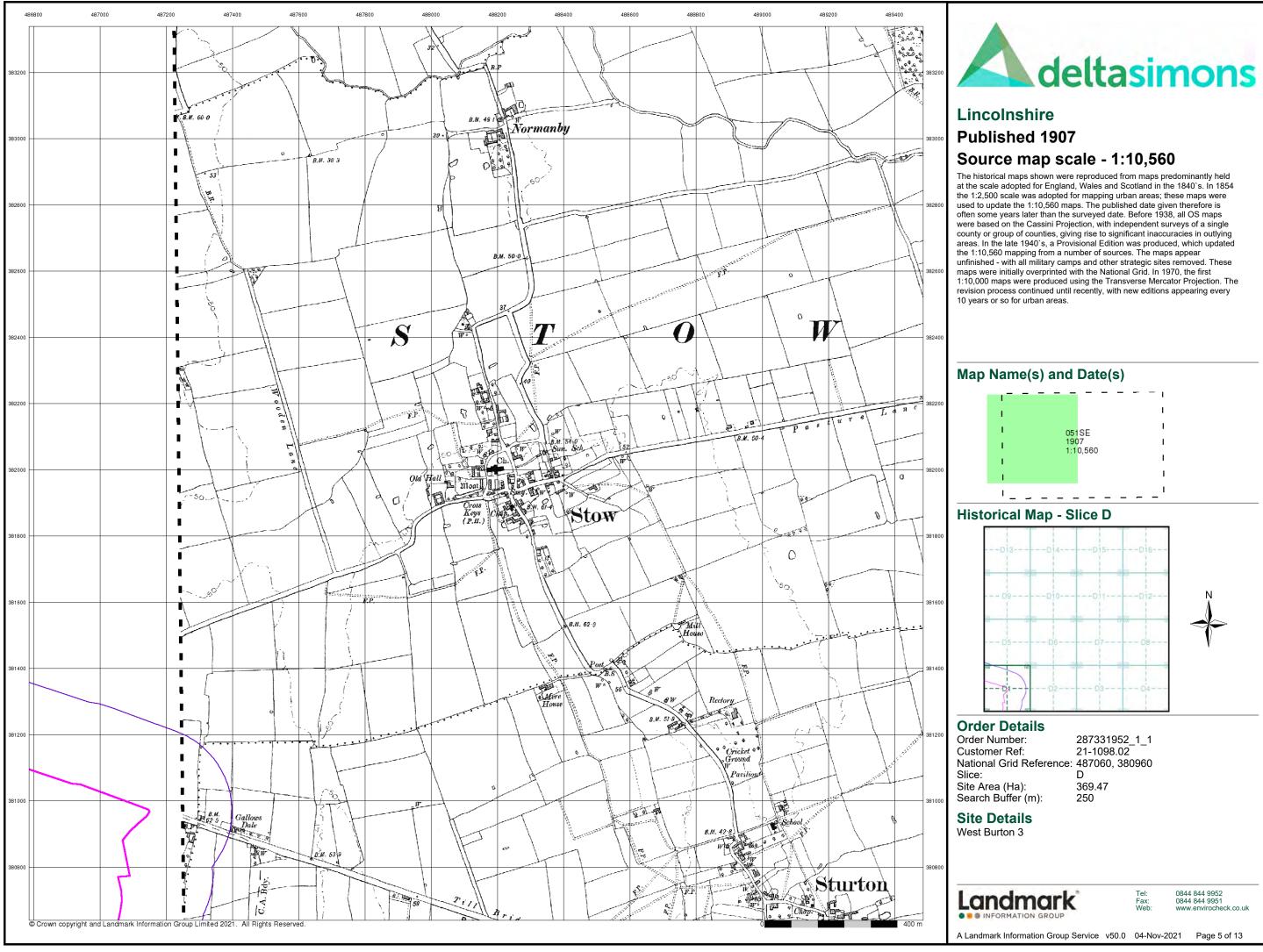
## Lincolnshire

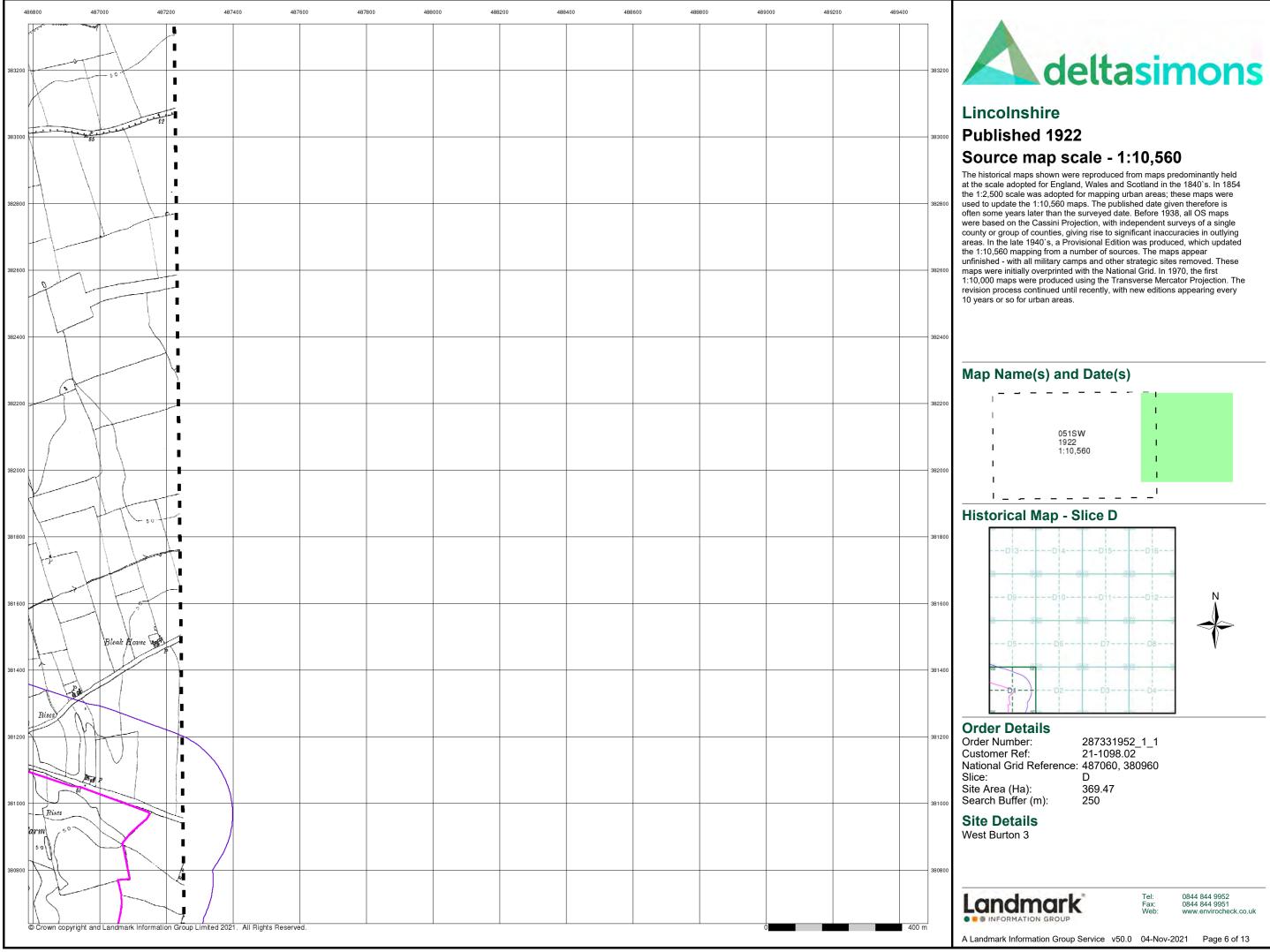
## Published 1906 - 1907

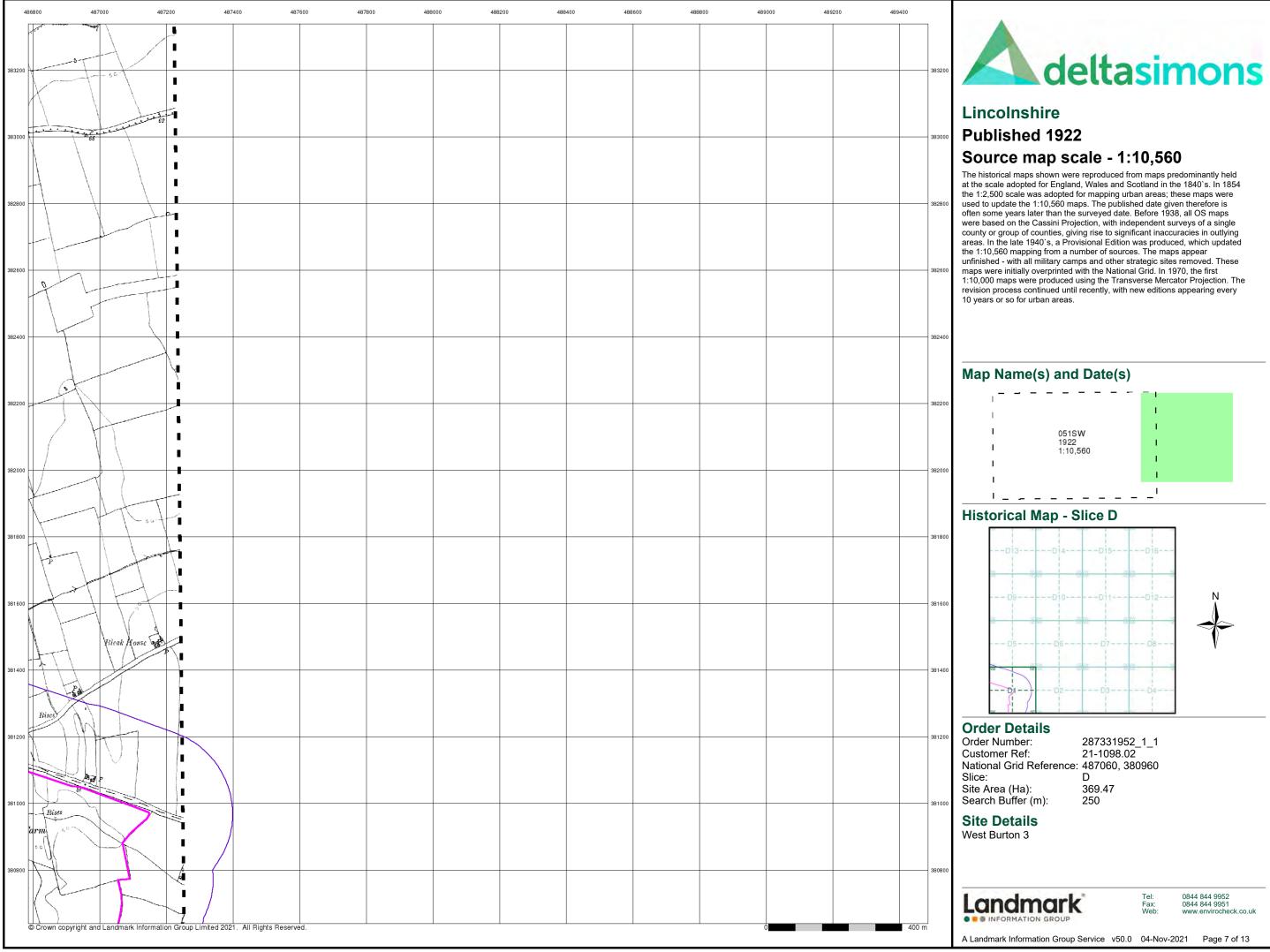
## Source map scale - 1:10,560

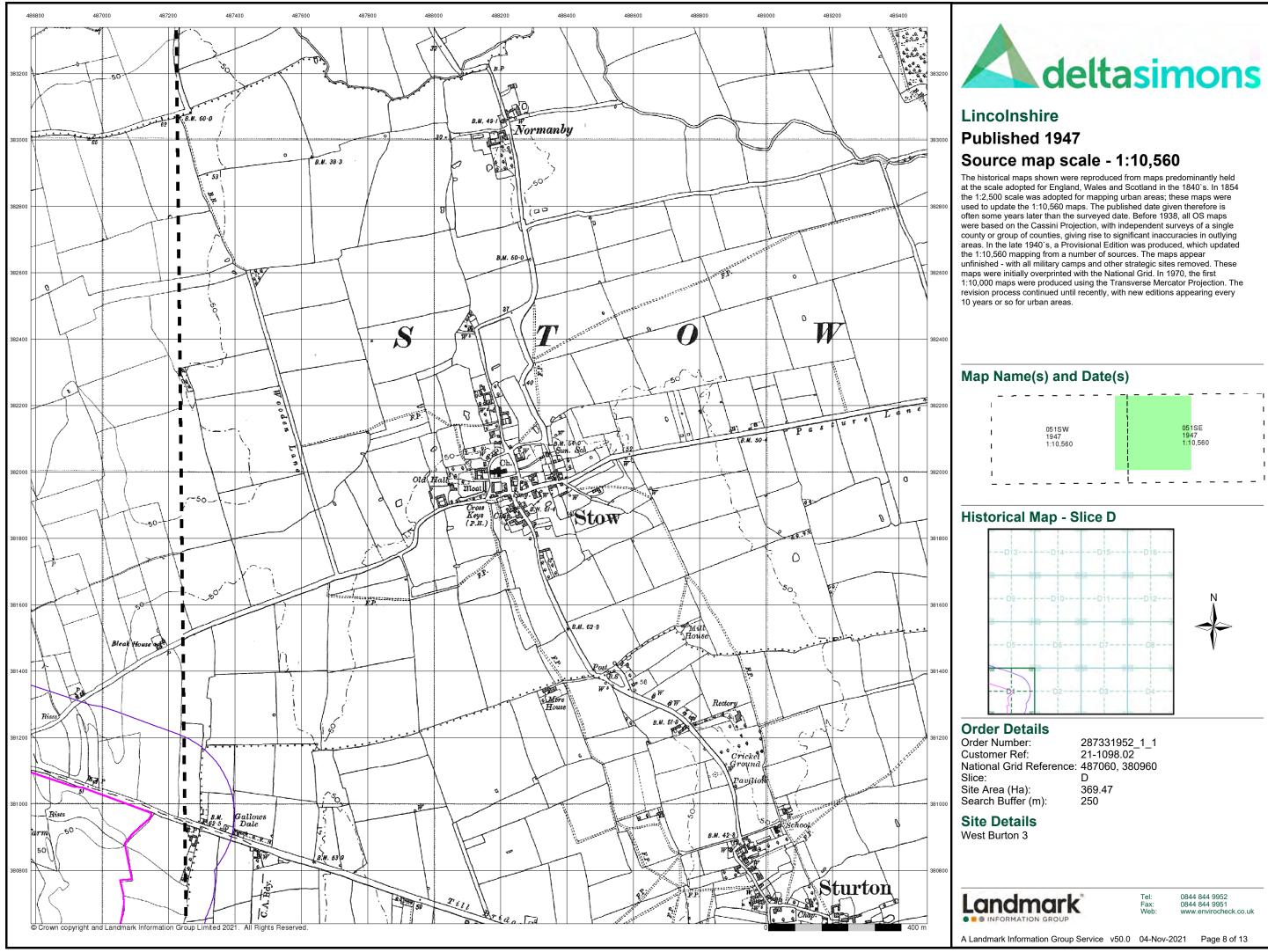
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some 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.

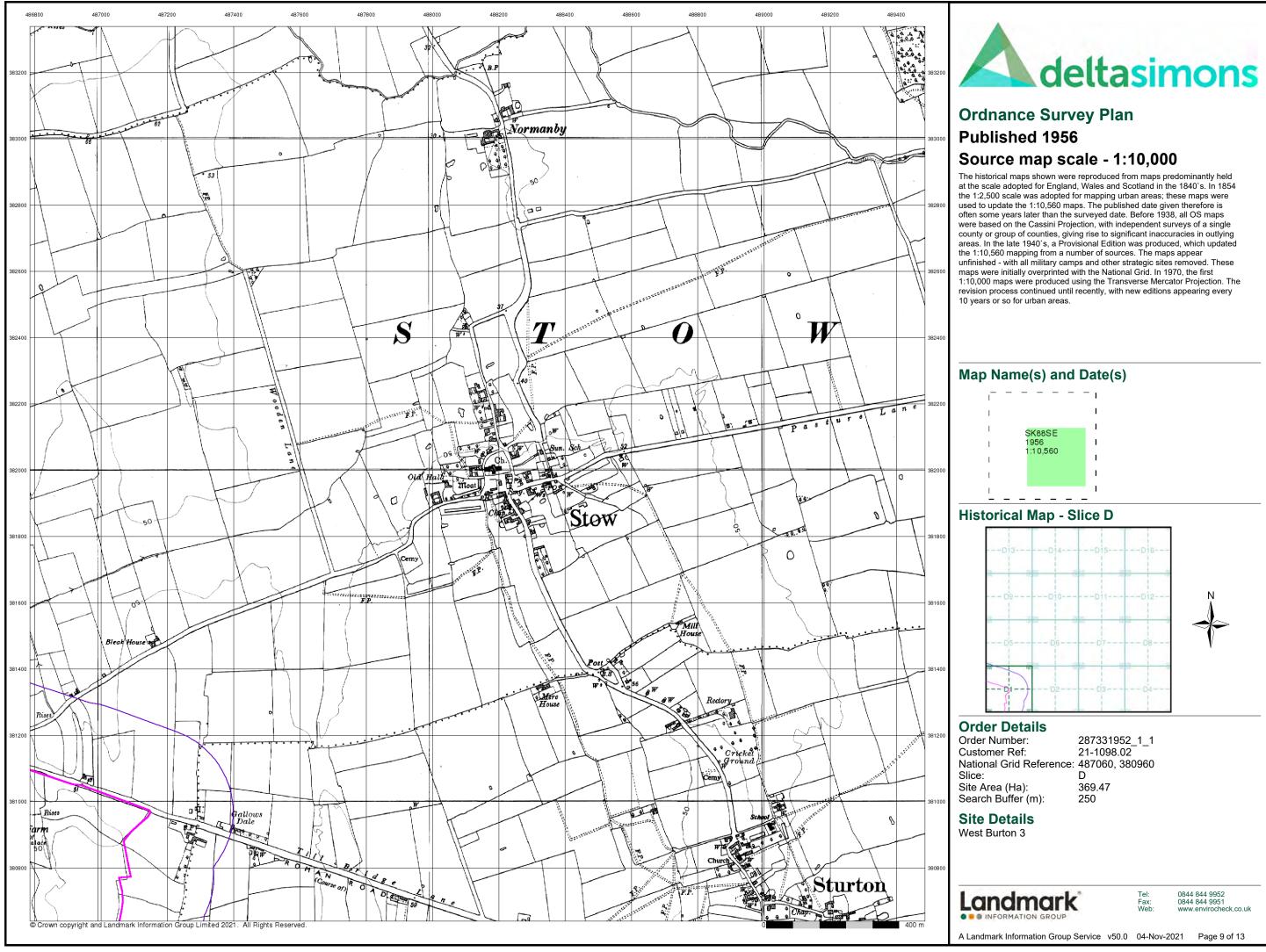


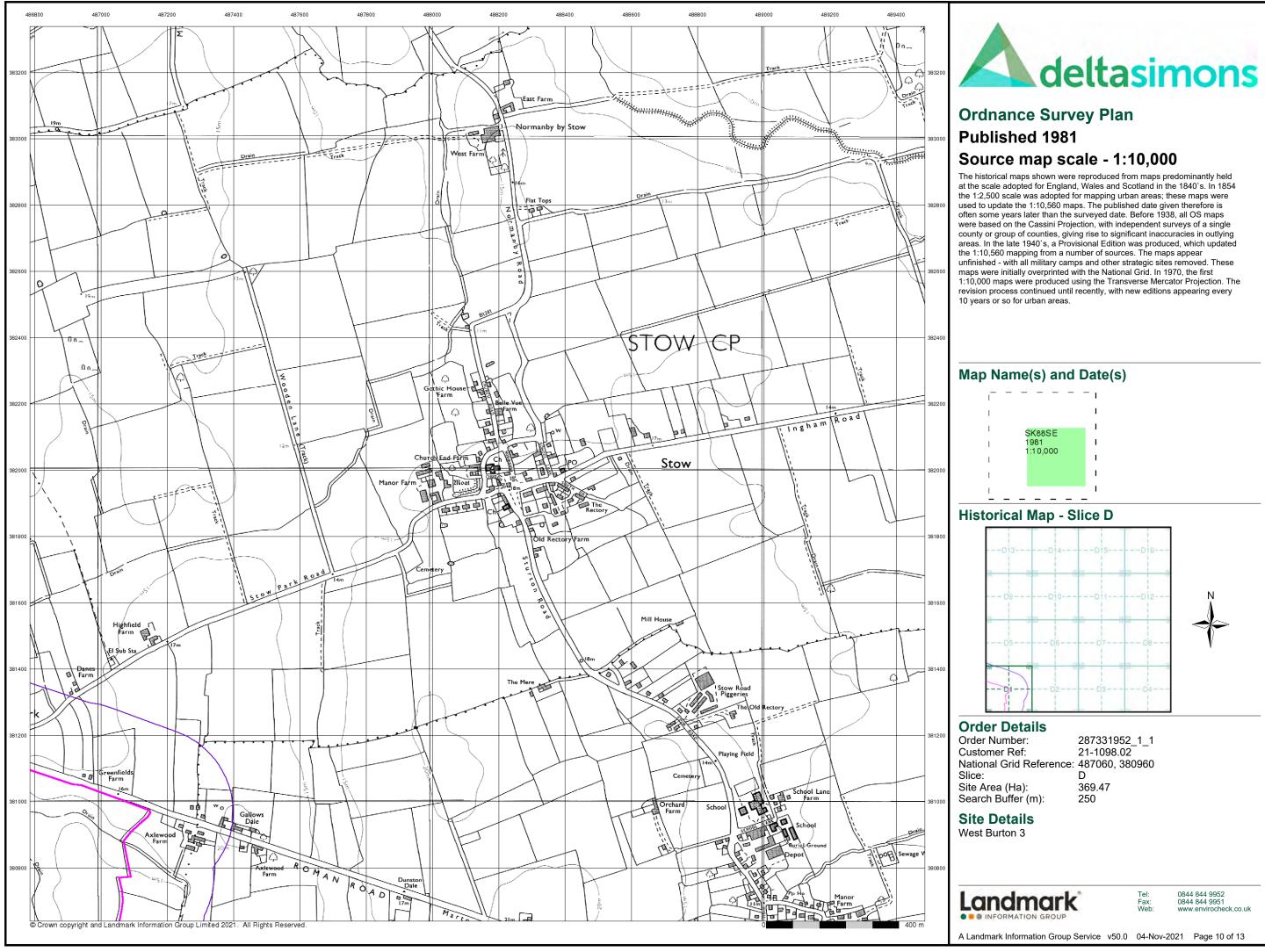


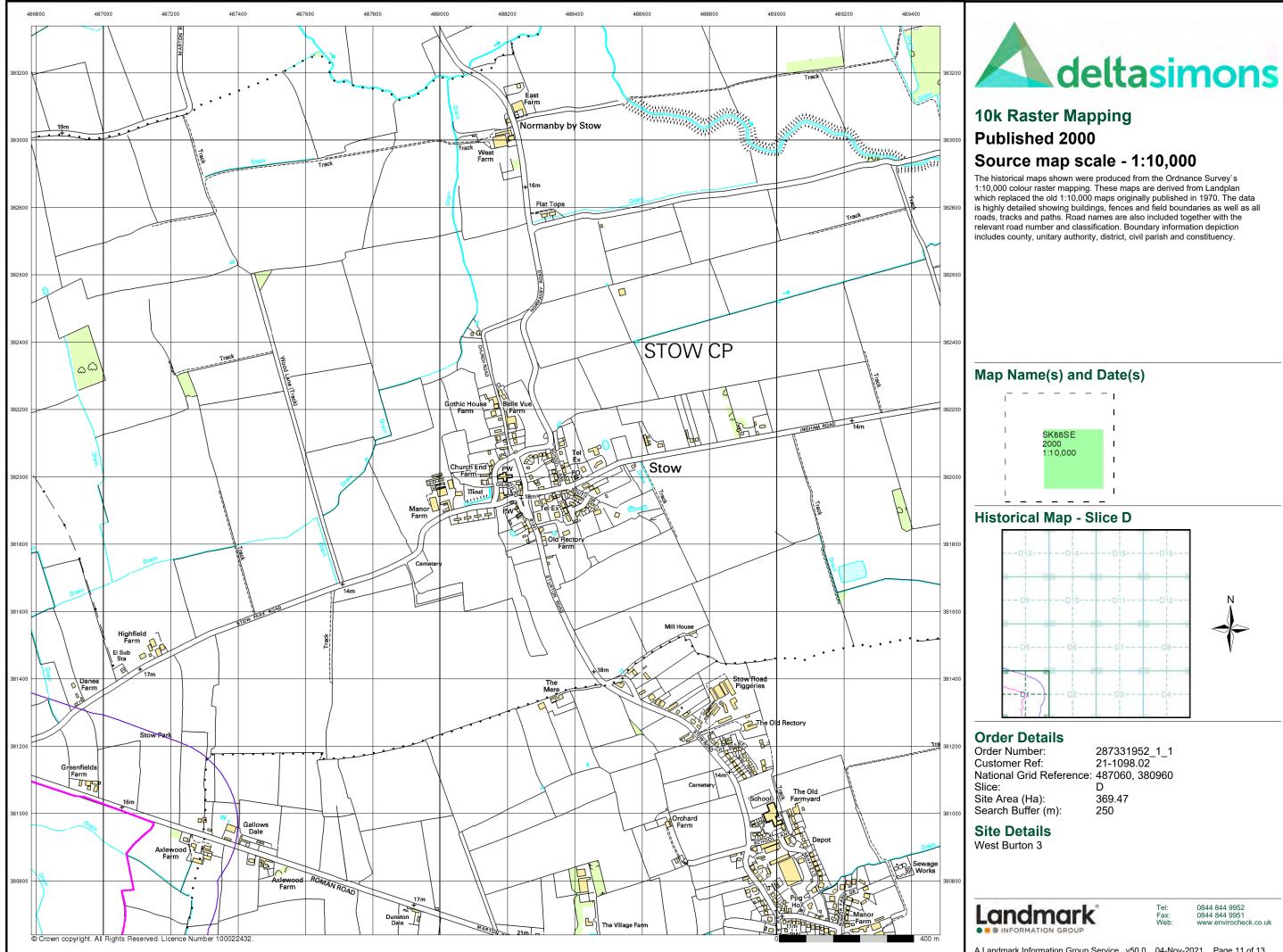




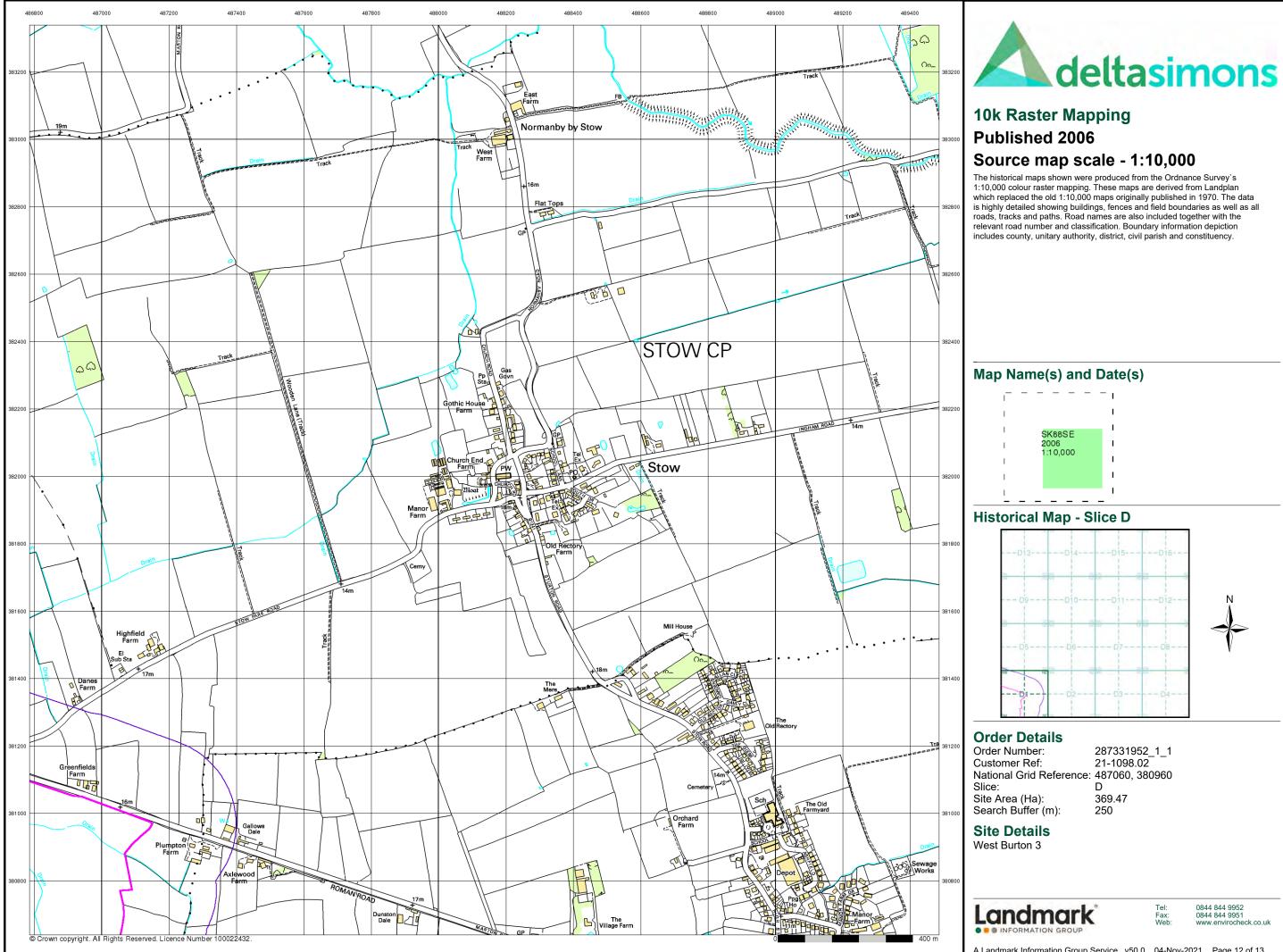




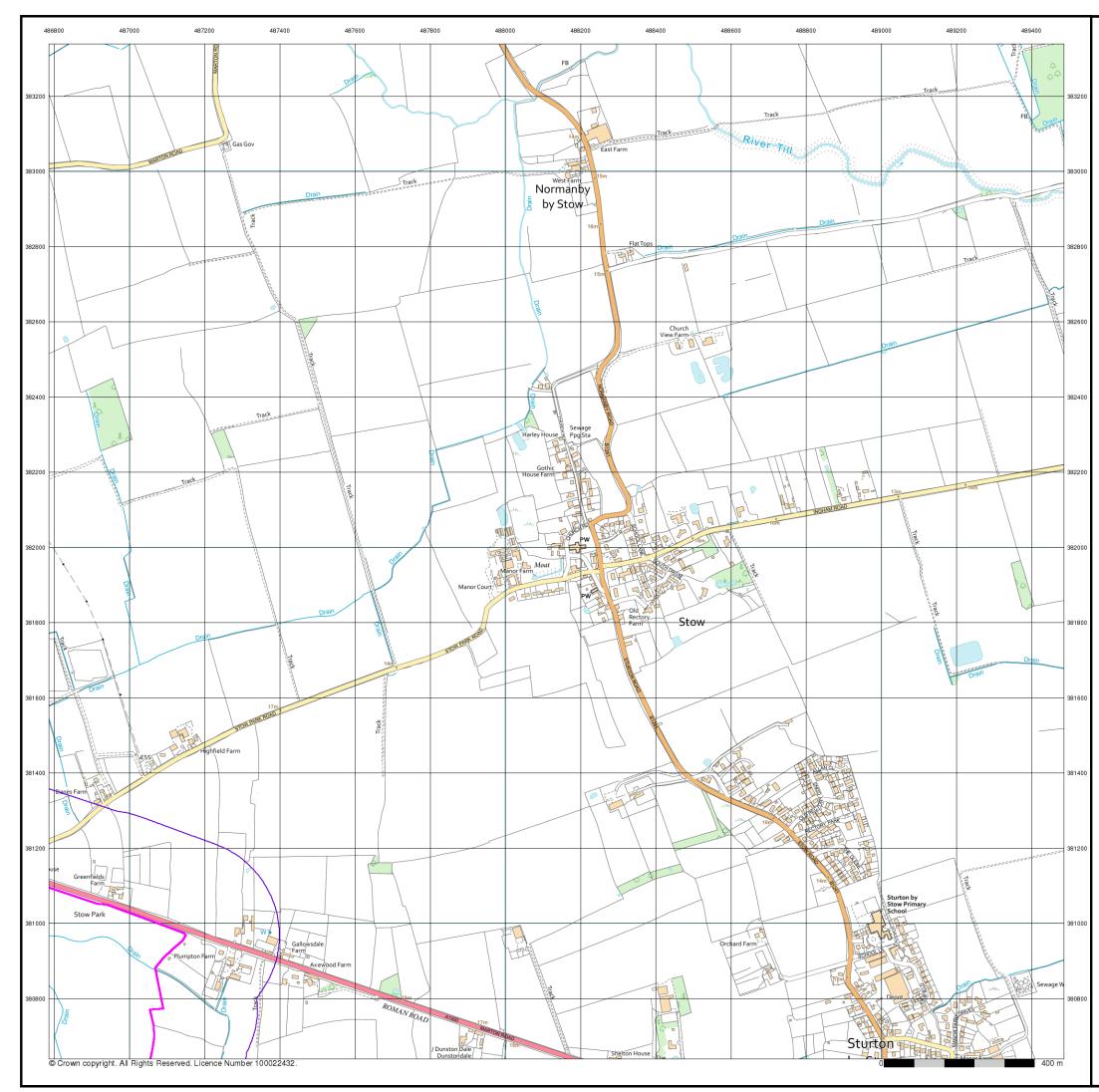




ı	—	-	-	—	-	_
I						
I		S	K88	SE		
I			000 10,0	000		
I			,-			
I						
1						



ı	_	_	_	—	-	-
I						
I		S	K88	SE		
I			006 :10,0	000		
I						
I						
1						



# VectorMap Local Published 2021

## Source map scale - 1:10,000

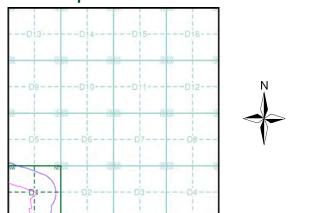
VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap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



1	SK88SE 2021	
,	Variable	

\_ \_ \_ \_

## Historical Map - Slice D



**Order Details** 

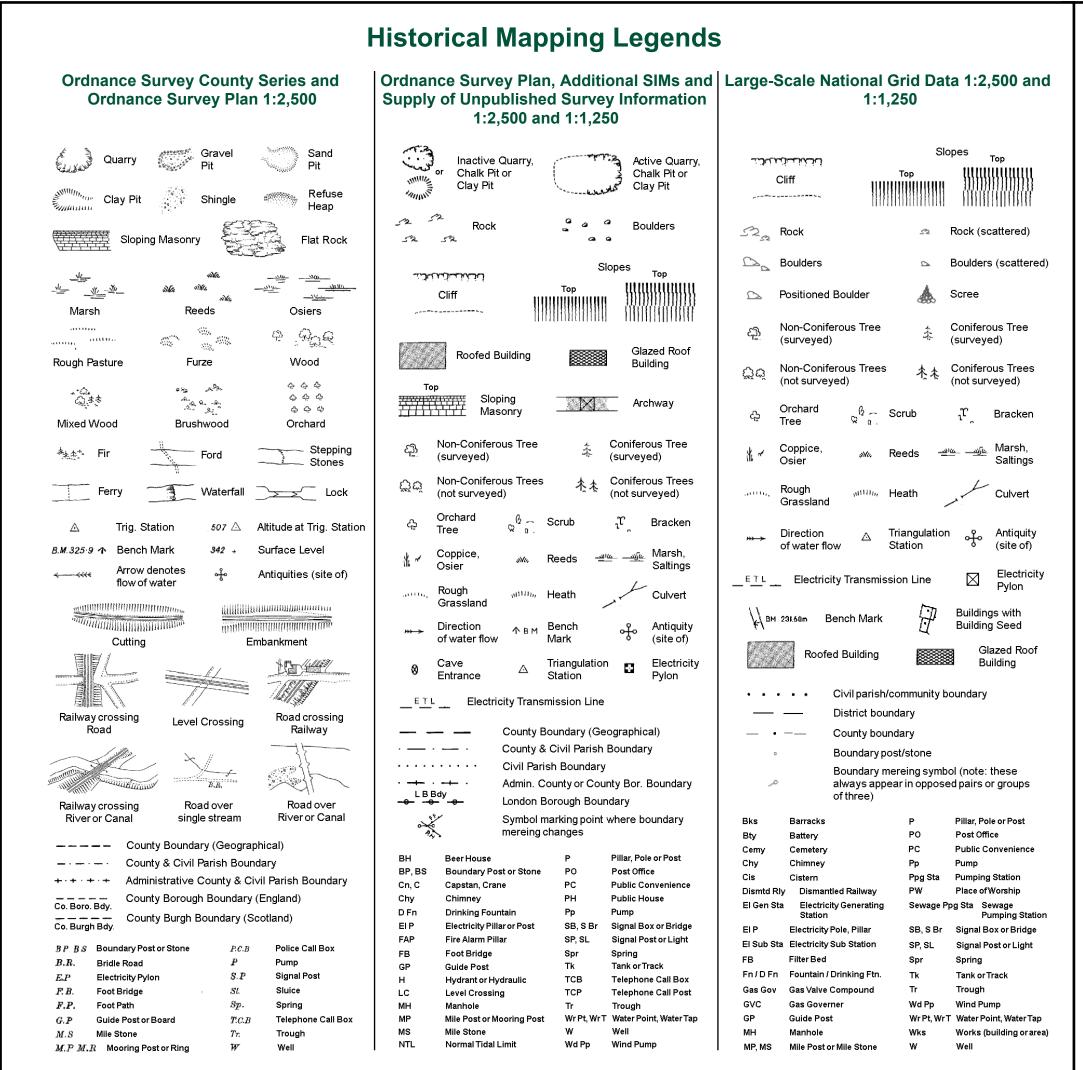
Order Number: Customer Ref: National Grid Reference: 487060, 380960 Slice: D Site Area (Ha): Search Buffer (m): 250

287331952\_1\_1 21-1098.02 369.47

Site Details West Burton 3



Tel: Fax: Web:



## Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lincolnshire	1:2,500	1886	2
Lincolnshire	1:2,500	1906	3
Lincolnshire	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1975 - 1976	5
Large-Scale National Grid Data	1:2,500	1994	6
Historical Aerial Photography	1:2,500	1999	7

## **Historical Map - Segment D1**

D13-			DDi	6
	nowh 1	new	at ow Me Niv	910 910
D9-	D10	)D11	1 D 1	2 N
D5-	D6	1	D	· V
	)D2	D3	D	1

### **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 487060, 380960 Slice: D Site Area (Ha): 369.47 Search Buffer (m): 100

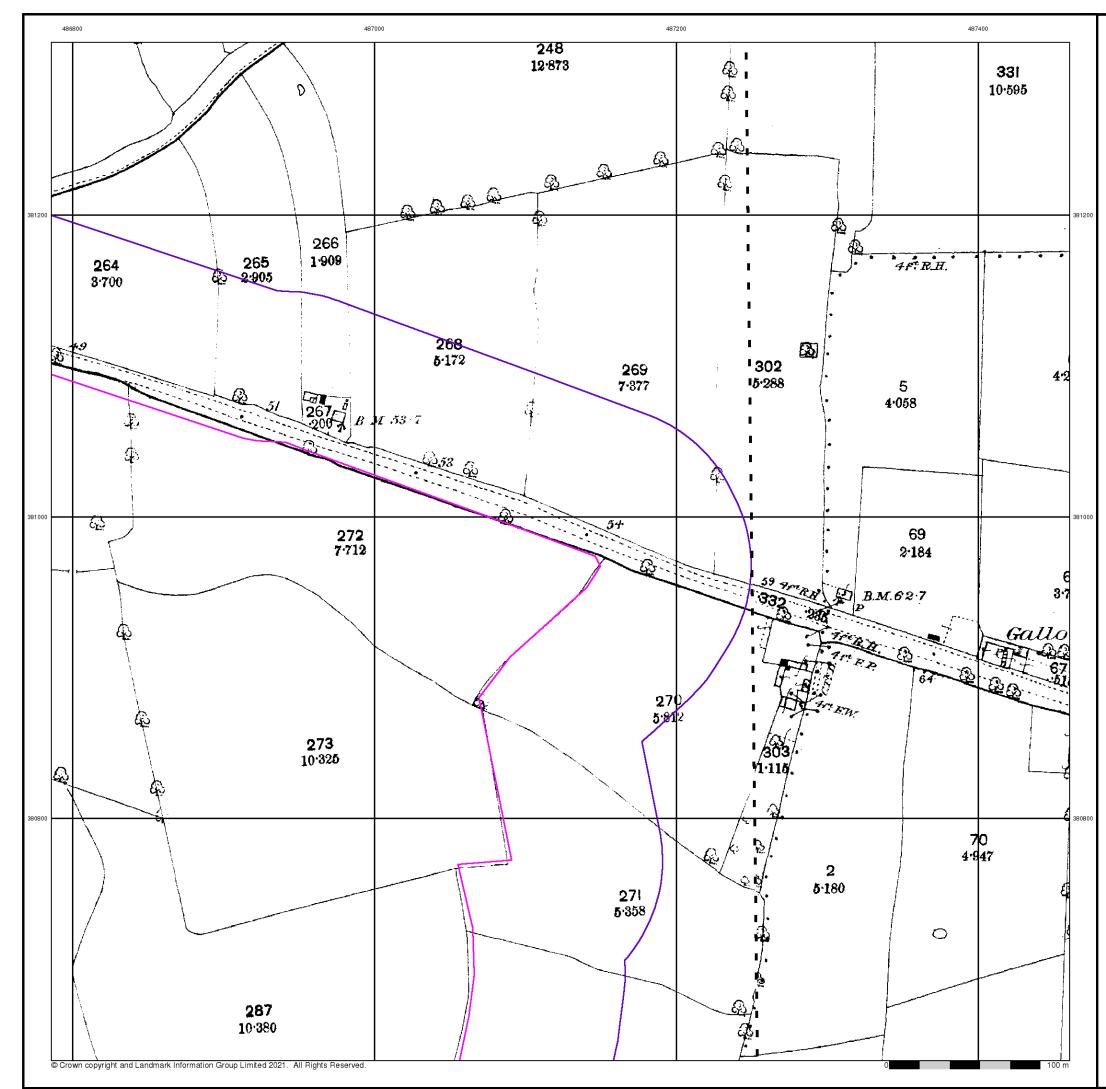
Site Details West Burton 3



Tel

Fax:

Web:



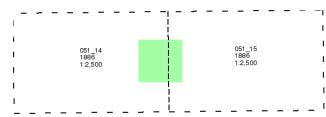
## Lincolnshire

## Published 1886

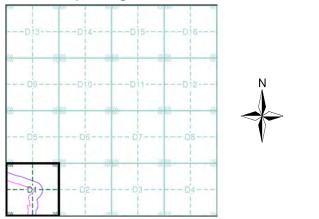
## Source map scale - 1:2,500

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 D1**



## **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 487060, 380960

 Slice:
 D

 Site Area (Ha):
 369.47

 Search Buffer (m):
 100

# Site Details

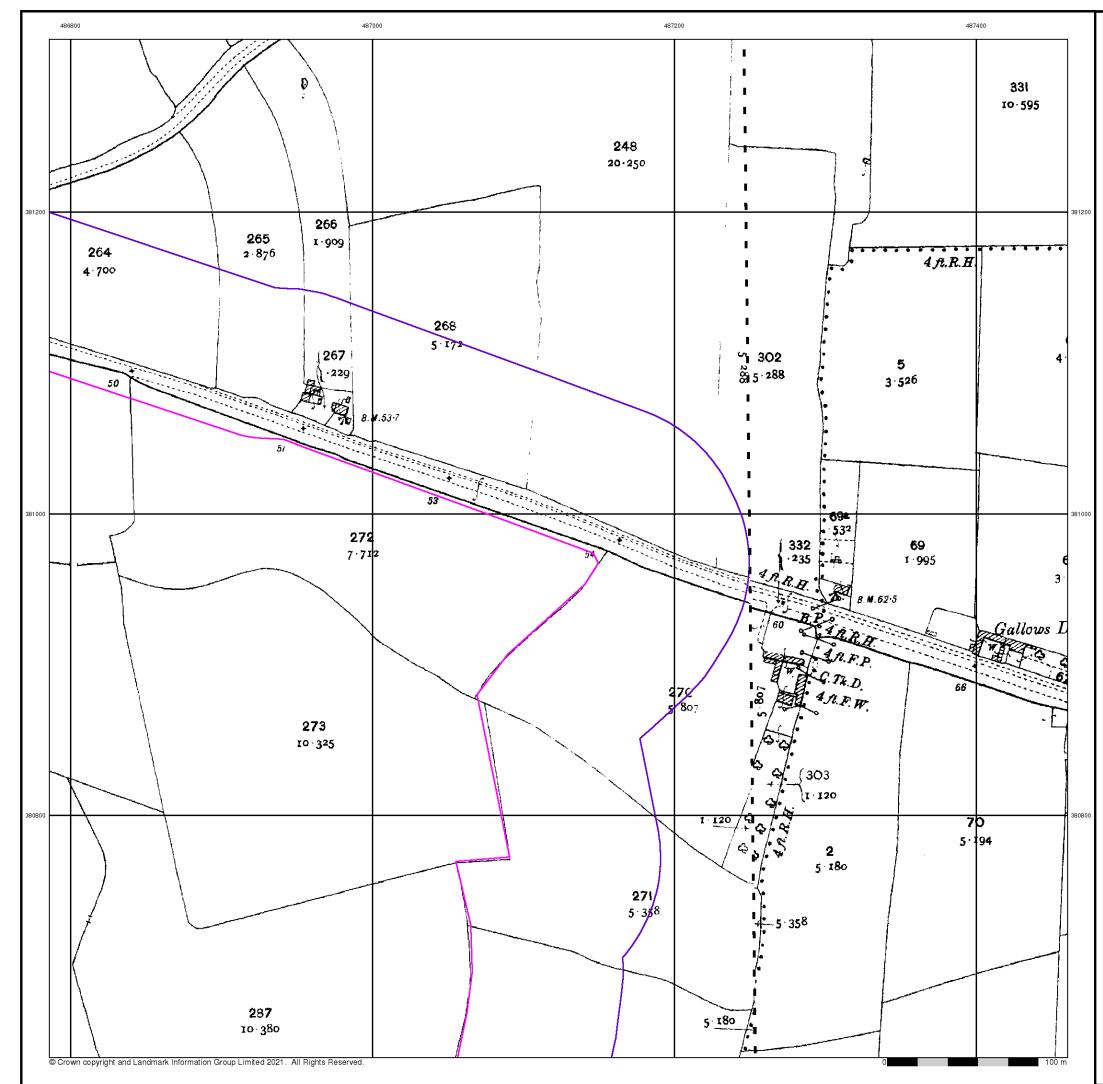




0844 844 9952 0844 844 9951 www.envirocheck.co.uk

Tel: Fax:

Web:



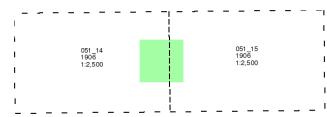
## Lincolnshire

## Published 1906

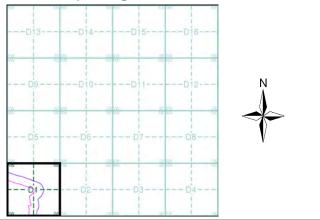
# Source map scale - 1:2,500

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 D1**



## **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 487060, 380960 Slice: D Site Area (Ha): Search Buffer (m): 369.47 100

# Site Details

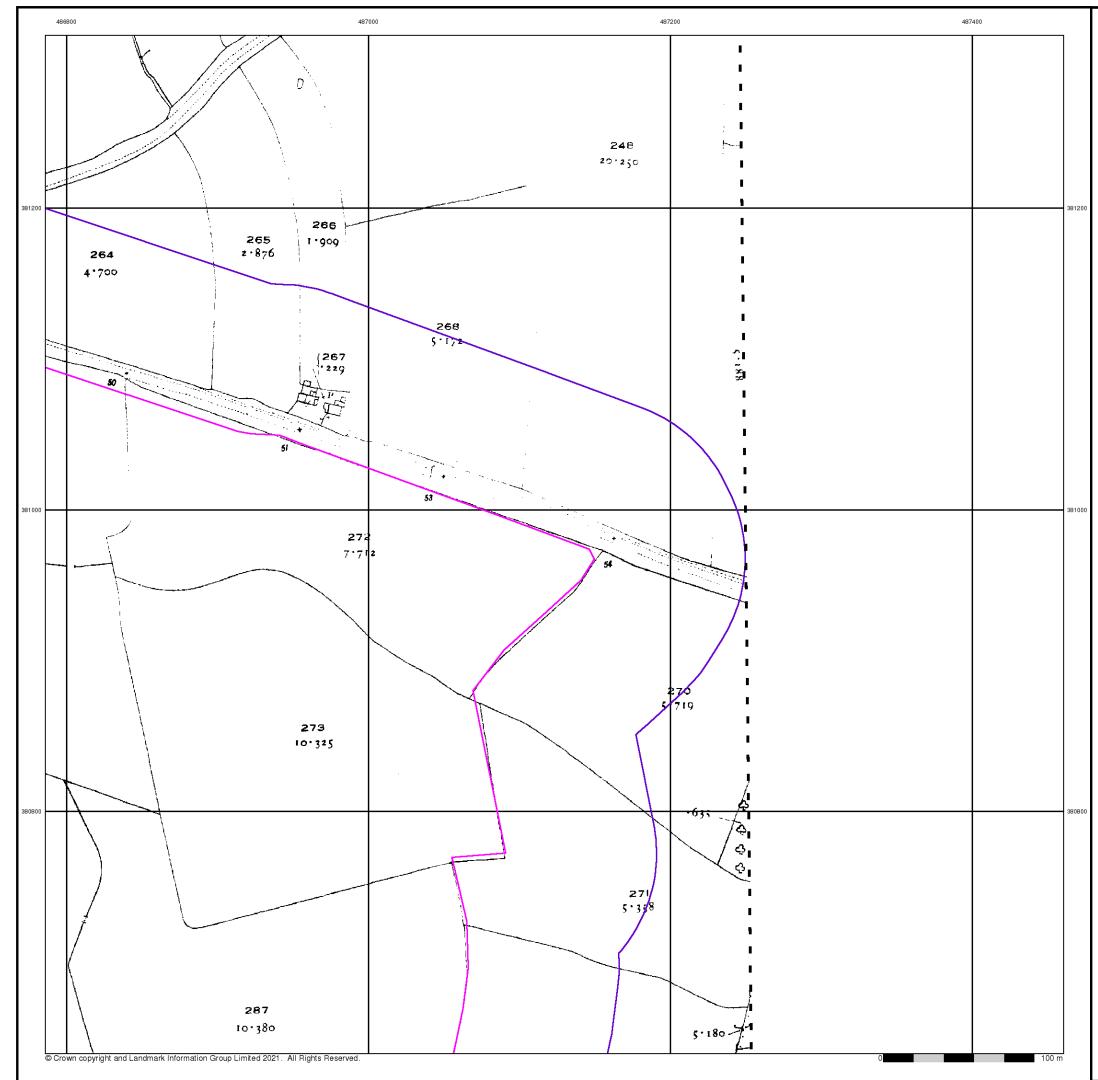






Tel: Fax:

Web:



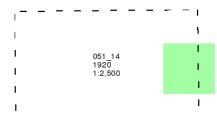
## Lincolnshire

## Published 1920

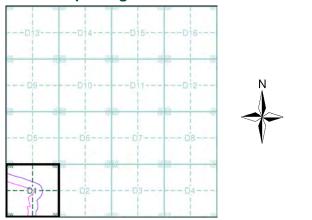
## Source map scale - 1:2,500

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 D1



## **Order Details**

Order Number: 287331952\_1\_1 21-1098.02 Customer Ref: National Grid Reference: 487060, 380960 Slice: D Site Area (Ha): Search Buffer (m): 369.47 100

# Site Details

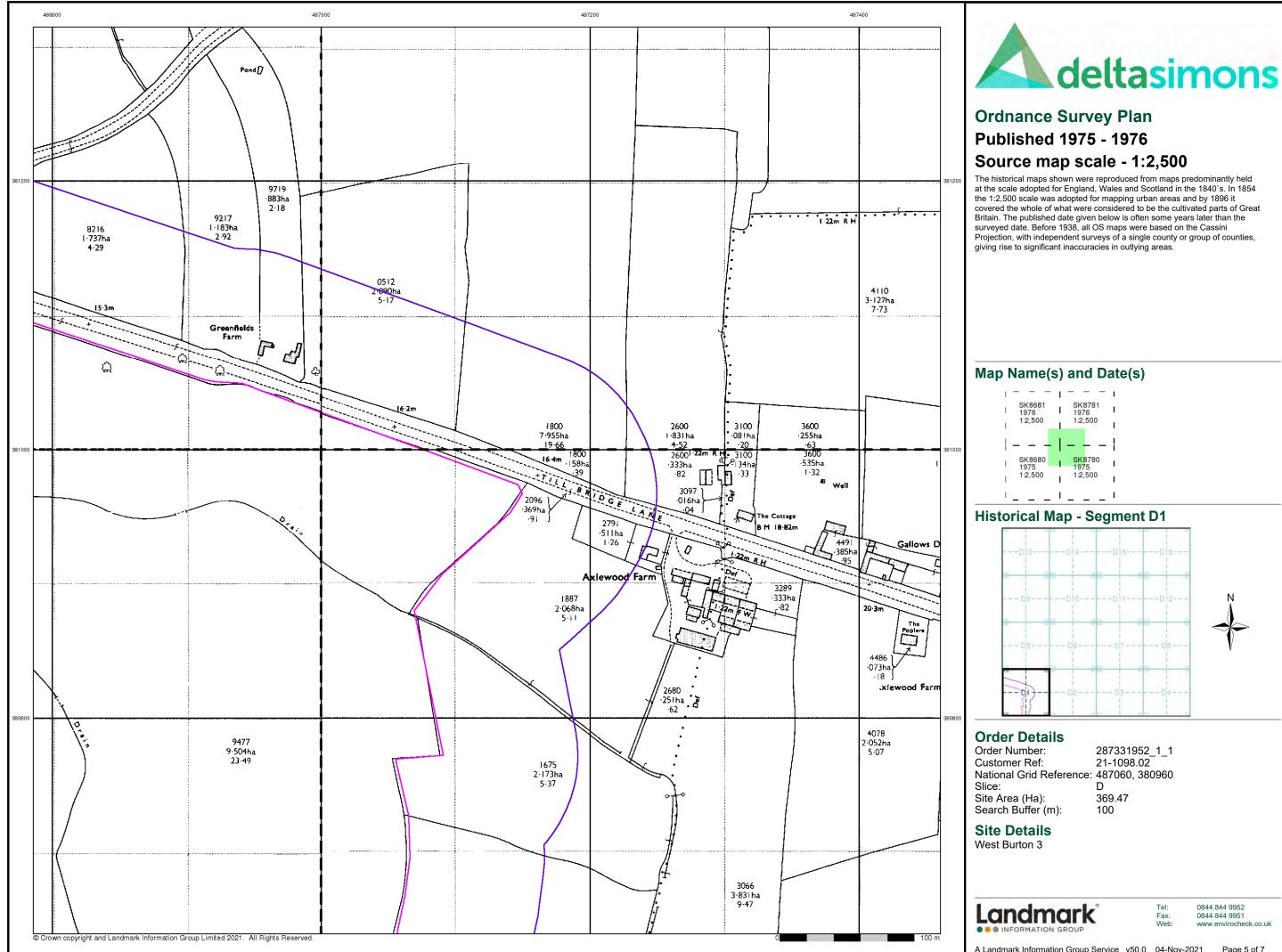




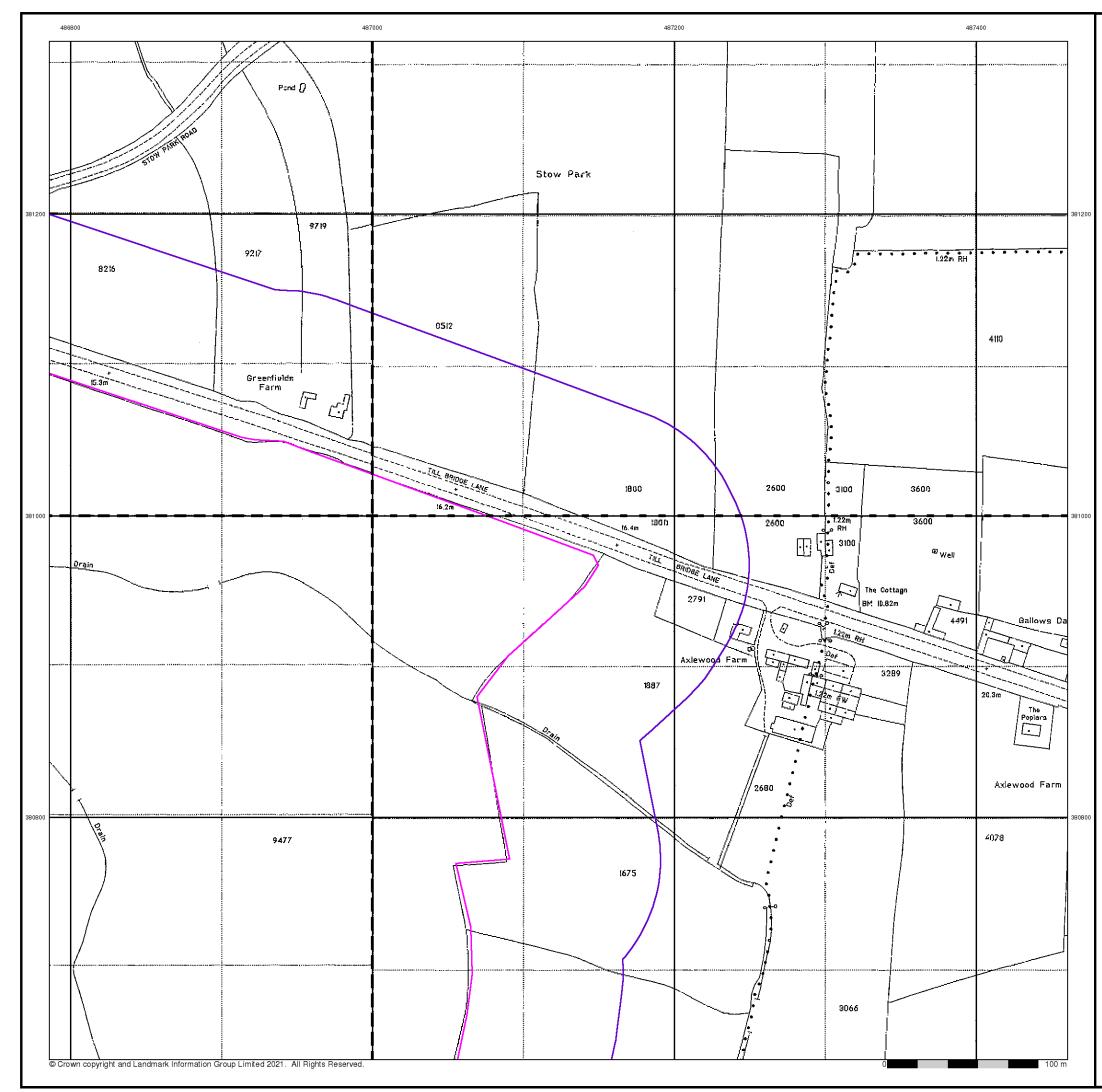


Tel:

Fax: Web:



A Landmark Information Group Service v50.0 04-Nov-2021



# Large-Scale National Grid Data

## Published 1994

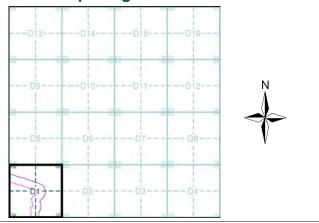
# Source map scale - 1:2,500

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

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

_			_	_	_
I	SK8681	- I	SK		I
T	1994 1:2,500	- I	199 1:2,		Т
T		1			Т
-			-	—	-
T	SK8680	1		8780	I
T	1994 1:2,500	I	199 1:2,		Т
T		1			Т
-			-	_	-

## Historical Map - Segment D1



## **Order Details**

 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 487060, 380960

 Slice:
 D

 Site Area (Ha):
 369.47

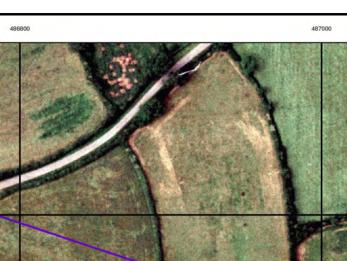
 Search Buffer (m):
 100

# Site Details





Tel: Fax: Web:



© Copyright Getmapping plc

487200





# **Historical Aerial Photography** Published 1999

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

## Historical Aerial Photography - Segment D1

100	Lefter	TE WY	here's	ne.	
D13	3D	4D	5D	6	
W	nt pwy Nit Nitr	new.	an div Martin	71	
D9	D	0D	1D	2 N	
*	12 W.	BENW MILW	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
D5	D	6D	7 Da	8	
~	140 TW		EE DW 1		
	D	2 D	3 DA	4	

## **Order Details**

 
 Order Number:
 287331952\_1\_1

 Customer Ref:
 21-1098.02

 National Grid Reference:
 487060, 380960
 Slice: D Site Area (Ha): Search Buffer (m): 369.47 100

### Site Details West Burton 3



Tel: Fax: Web:

# Appendix D – Landmark Envirocheck Report





# **Envirocheck® Report:**

# Datasheet

## **Order Details:**

Order Number: 287331952\_1\_1

# Customer Reference: 21-1098.02

National Grid Reference: 485660, 379750

Slice: A

Site Area (Ha): 369.47 Search Buffer (m):

250

Site Details: West Burton 3

## **Client Details:**

Mr A Howells Delta Simons 3 Henley Office Park Doddington Road Lincoln LN6 3QR



Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	22
Hazardous Substances	23
Geological	24
Industrial Land Use	30
Sensitive Land Use	31
Data Currency	32
Data Suppliers	38
Useful Contacts	39

### 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.

### **Copyright Notice**

© Landmark Information Group Limited 2021. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer. A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark,

subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report. © Environment Agency & United Kingdom Research and Innovation 2021. © Natural Resources Wales & United Kingdom Research and Innovation 2021.

### Natural England Copyright Notice

Site of Special Scientific Interest, National Nature Reserve, Ramsar, Special Protection Area, Special Conservation Area, Marine Nature Reserve data (derived from Ordnance Survey 1:10000 raster) is provided by, and used with the permission of, Natural England who retain the copyright and Intellectual Property Rights for the data.

### Scottish Natural Heritage Copyright

Contains SNH information licensed under the Open Government Licence v3.0.

### **Ove Arup Copyright Notice**

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.

### Stantec Copyright Notice

The cavity data presented has been extracted from the PBA (now Stantec UK Ltd) enhanced version of the original DEFRA national cavity databases. Stantec UK Ltd retain the copyright & intellectual property rights in the data. Whilst all reasonable efforts are made to check that the information contained in the cavity databases is accurate we do not warrant that the data is complete or error free. The information is based upon our own researches and those collated from a number of external sources and is continually being augmented and updated by Stantec UK Ltd. In no event shall Stantec UK Ltd or Landmark be liable for any loss or damage including, without limitation, indirect or consequential loss or damage arising from the use of this data.

### Radon Potential dataset Copyright Notice

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

### Natural Resources Wales Copyright Notice

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranifield University. © James Hutton Institute. Contains OS data © Crown copyright and database Right. database right 2021. Land & Property Services © Crown copyright and database right.

### Report Version v53.0

		2	
de	ltas	imor	۱S

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Agency & Hydrological			
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes
Contaminated Land Register Entries and Notices			
Discharge Consents	pg 3		1
Prosecutions Relating to Controlled Waters			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			
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		(*13)
Water Industry Act Referrals			
Groundwater Vulnerability Map	pg 7	Yes	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a
Groundwater Vulnerability - Local Information			n/a
Bedrock Aquifer Designations	pg 15	Yes	n/a
Superficial Aquifer Designations	pg 15	Yes	n/a
Source Protection Zones			
Extreme Flooding from Rivers or Sea without Defences	pg 16	Yes	
Flooding from Rivers or Sea without Defences	pg 16	Yes	
Areas Benefiting from Flood Defences			
Flood Water Storage Areas			
Flood Defences			
OS Water Network Lines	pg 16	31	19

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
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 22	2	n/a
Local Authority Recorded Landfill Sites			
Potentially Infilled Land (Non-Water)	pg 22	1	1
Potentially Infilled Land (Water)	pg 22	1	3
Registered Landfill Sites			
Registered Waste Transfer Sites			
Registered Waste Treatment or Disposal Sites			
Hazardous Substances			
Control of Major Accident Hazards Sites (COMAH)	pg 23		1
Explosive Sites			
Notification of Installations Handling Hazardous Substances (NIHHS)			
Planning Hazardous Substance Consents			
Planning Hazardous Substance Enforcements			

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
Geological			
BGS 1:625,000 Solid Geology	pg 24	Yes	n/a
BGS Estimated Soil Chemistry	pg 24	Yes	Yes
BGS Recorded Mineral Sites	pg 26		2
BGS Urban Soil Chemistry			
BGS Urban Soil Chemistry Averages			
CBSCB Compensation District			n/a
Coal Mining Affected Areas			n/a
Mining Instability			n/a
Man-Made Mining Cavities			
Natural Cavities			
Non Coal Mining Areas of Great Britain			
Potential for Collapsible Ground Stability Hazards	pg 26	Yes	
Potential for Compressible Ground Stability Hazards	pg 27	Yes	Yes
Potential for Ground Dissolution Stability Hazards			
Potential for Landslide Ground Stability Hazards	pg 27	Yes	
Potential for Running Sand Ground Stability Hazards	pg 28	Yes	Yes
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 28	Yes	Yes
Radon Potential - Radon Affected Areas			n/a
Radon Potential - Radon Protection Measures			n/a
Industrial Land Use			
Contemporary Trade Directory Entries			
Fuel Station Entries			
Points of Interest - Commercial Services			
Points of Interest - Education and Health			
Points of Interest - Manufacturing and Production	pg 30	1	3
Points of Interest - Public Infrastructure	pg 30		3
Points of Interest - Recreational and Environmental			
Gas Pipelines			
Underground Electrical Cables			

Data Type	Page Number	On Site	0 to 250m (*up to 500m)
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 31	3	
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	(N)	0	1	485250 381150
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	486250 381150
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	486300 381150
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NW)	0	1	484650 381300
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	484450 380950
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	486300
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A14SW	0	1	380950 485000
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(W) A8NE	0	1	380000 486550
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(SE) (NW)	0	1	379200 484450
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	381000 484450
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	380850 484500
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(N)	0	1	380850 486100
	BGS Groundwater         Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW)	0	1	380850 484550
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A8NE	0	1	380750 486600
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE) A10SW	0	1	379100 484850 270400
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW) A13SE	0	1	379400 484600
	BGS Groundwater         Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW) A13SE	0	1	380200 484650 280200
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NW) A16SW	0	1	380200 486150 280200
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NE) A12SE	0	1	380200 486450 270450
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(E) A14NE	0	1	379450 485400
	BGS Groundwater         Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	(NW) (N)	0	1	380350 485950
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A15NE (NE)	0	1	380650 486000 380550



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	(N)	0	1	485300 381100
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A14SE (NW)	0	1	485300 380000
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A10NW (W)	0	1	485000 379747
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A10NE (W)	0	1	485400 379650
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A14SE (NW)	0	1	485400 380000
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A10NE	0	1	485400
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NW) (NW)	0	1	379900 484500
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (W)	0	1	380900 484650 380000
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (W)	0	1	484700 380000
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A12SW (SE)	0	1	486300 379350
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A10NE (W)	0	1	485400 379747
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	0	1	486900 380800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SE)	0	1	486500 379300
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding to Occur at Surface	A13SE (W)	0	1	484600 380000
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding of Property Situated Below Ground Level	A10SW	0	1	484800 379550
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(W) (NE)	0	1	486900
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	A8SE	0	1	380300 486650 378050
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(SE) A15SE	0	1	378950 486050 380000
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NE) A11NE	0	1	380000 486050 379850
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(E) A15SE	0	1	379850 485950
	BGS Groundwater         Flooding Susceptibility           Flooding Type:         Limited Potential for Groundwater Flooding to Occur	(NE) A11NE	0	1	380000 485900
	BGS Groundwater Flooding Susceptibility           Flooding Type:         Potential for Groundwater Flooding to Occur at Surface	(E) A9NE (W)	0	1	379747 484650 379800



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Flooding Type: Potenti	g Susceptibility ial for Groundwater Flooding to Occur at Surface	A11NW (NE)	0	1	485660 379747
	BGS Groundwater Flooding Flooding Type: Potenti	g Susceptibility ial for Groundwater Flooding to Occur at Surface	A15SW (N)	0	1	485660 380000
	BGS Groundwater Flooding Flooding Type: Potenti	<b>g Susceptibility</b> ial for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NW)	0	1	484600 380550
	BGS Groundwater Flooding Flooding Type: Limited	<b>g Susceptibility</b> d Potential for Groundwater Flooding to Occur	A8SE (SE)	22	1	486700 378850
	BGS Groundwater Flooding Flooding Type: Limited	<b>g Susceptibility</b> d Potential for Groundwater Flooding to Occur	(NE)	22	1	486850 381150
	BGS Groundwater Flooding Flooding Type: Potenti	g Susceptibility ial for Groundwater Flooding of Property Situated Below Ground Level	(N)	35	1	485900 380750
	BGS Groundwater Flooding Flooding Type: Potenti	g Susceptibility ial for Groundwater Flooding of Property Situated Below Ground Level	A11SW (SW)	90	1	485500 379400
	BGS Groundwater Flooding Flooding Type: Limited	<b>g Susceptibility</b> I Potential for Groundwater Flooding to Occur	(NE)	113	1	487200 380800
	BGS Groundwater Flooding Flooding Type: Limited	<b>g Susceptibility</b> d Potential for Groundwater Flooding to Occur	(NE)	132	1	487200 380550
	BGS Groundwater Flooding Flooding Type: Potenti	g Susceptibility ial for Groundwater Flooding of Property Situated Below Ground Level	A10SW (SW)	140	1	484850 379350
	BGS Groundwater Flooding Flooding Type: Potenti	<b>g Susceptibility</b> ial for Groundwater Flooding of Property Situated Below Ground Level	(N)	152	1	485850 380900
	BGS Groundwater Flooding Flooding Type: Limited	<b>g Susceptibility</b> d Potential for Groundwater Flooding to Occur	(E)	171	1	486800 379900
	BGS Groundwater Flooding Flooding Type: Limited	g Susceptibility Potential for Groundwater Flooding to Occur	A8SE (SE)	177	1	486750 378700
	BGS Groundwater Flooding Flooding Type: Potenti	g Susceptibility ial for Groundwater Flooding of Property Situated Below Ground Level	A7NW (SW)	246	1	485450 379250
1	Property Type:       Arable         Location:       Stow P         Authority:       Enviror         Catchment Area:       Catchn         Reference:       Gwnlf4         Permit Version:       1         Effective Date:       1st Apr         Issued Date:       11th Ju         Revocation Date:       Not Su         Discharge       Onto L         Environment:       Receiving Water:	ril 1999 uly 2000 pplied Discharge - Agricultural And Surface and dwater <b>ed Groundwater Regulations Authorisation</b>	A12SE (SE)	86	2	486600 379300
	Nearest Surface Water Feat	· ···	A14SE (NW)	0	-	485404 380159



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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:	Lincoln Golf Club 03/28/69/0136 101 Lincoln Golf Club - Excavated Lagoon Environment Agency, Midlands Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater 46 4546 Lincoln Golf Club - Excavated Lagoon 01 April 30 September 23rd March 2006 Not Supplied Located by supplier to within 100m	A9SE (W)	367	2	484440 379300
	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:	Lincoln Golf Club 03/28/69/0136 100 Lincoln Golf Club - Excavated Lagoon Environment Agency, Midlands Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Lincoln Golf Club - Excavated Lagoon 01 April 30 September 16th March 2005 Not Supplied Located by supplier to within 10m	A9SE (W)	367	2	484440 379300
	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: Positional Accuracy:	Lincoln Golf Club Ltd 03/28/69/0136 104 Lincoln Golf Club - Excavated Lagoon Environment Agency, Midlands Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Not Supplied 01 April 30 September 1st April 2021 Not Supplied Located by supplier to within 10m	A5NW (W)	437	2	484373 379277
	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:	Lincoln Golf Club Ltd 03/28/69/0136 103 Lincoln Golf Club - Excavated Lagoon Environment Agency, Midlands Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Not Supplied Lincoln Golf Club - Excavated Lagoon 01 April 30 September 30th September 2019 Not Supplied Located by supplier to within 10m	A5NW (W)	437	2	484373 379277



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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 Start: Permit Start Date: Permit End Date: Positional Accuracy:	Lincoln Golf Club 03/28/69/0136 102 Lincoln Golf Club - Excavated Lagoon Environment Agency, Midlands Region Golf Courses: Spray Irrigation - Direct Water may be abstracted from a single point Groundwater Not Supplied Lincoln Golf Club - Excavated Lagoon 01 April 30 September 3rd December 2018 Not Supplied Located by supplier to within 10m	A5NW (W)	437	2	484373 379277
	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 End Date: Positional Accuracy:	Ra & Ao Brownlow 03/28/69/0299 2 Marton Pumping Drain Environment Agency, Midlands 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 Marton Pumping Drain 01 April 31 October 1st June 2016 Not Supplied Located by supplier to within 10m	(W)	495	2	484080 379910
	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: Positional Accuracy:	Mr P T Johnson 03/28/69/0301 3 Marton Pumping Drain Environment Agency, Midlands 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 Marton Pumping Drain Area Of Land Amended 01 April 31 October 25th August 2009 Not Supplied Located by supplier to within 10m	(W)	495	2	484080 379910
	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:	Mr P T Johnson 03/28/69/0301 2 Marton Pumping Drain Environment Agency, Midlands 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 Marton Pumping Drain 01 April 31 October 1st April 2007 Not Supplied Located by supplier to within 10m	(W)	495	2	484080 379910



Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Licence Number: Permit Version:	Mr P T Johnson 03/28/69/0301 1	(W)	495	2	484080 379910
		Marton Pumping Drain Environment Agency, Midlands 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 Marton Pumping Drain 01 April 31 October 1st April 2003 Not Supplied Located by supplier to within 10m				
	-	M & D White 03/28/69/0299 1 Marton Pumping Drain Environment Agency, Midlands 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 Marton Pumping Drain 01 April 31 October 1st November 2001 Not Supplied Located by supplier to within 10m	(W)	495	2	484080 379910
	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:	P A Arden & Son 03/28/69/0199 100 Brampton - Marton Pumping Drain (2) Environment Agency, Midlands 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 Land At Brampton - Marton Pumping Drain 01 April 31 October 28th June 1994 Not Supplied Located by supplier to within 10m	(W)	495	2	484080 379910
	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:	Henson Torksey Limited 03/28/69/0180 101 Torksey - Tributary Of Marton Pumping Drain Environment Agency, Midlands 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 Torksey - Trib Of Marton Pumping Drain 01 April 31 October 3rd December 2018 Not Supplied Located by supplier to within 10m	A3NW (S)	498	2	485460 378460



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 Start Date:	Henson Farms (Torksey) Ltd 03/28/69/0180 100 Torksey - Tributary Of Marton Pumping Drain Environment Agency, Midlands 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 Torksey - Trib Of Marton Pumping Drain 01 April 31 October 13th July 1987	A3NW (S)	498	2	485460 378460
		Not Supplied Located by supplier to within 10m				
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	rability Map Secondary Superficial Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% 3-10m High	A13SE (W)	0	3	484689 380000
	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, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year >70% <90% <3m High	(NW)	0	3	484448 381000
	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, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year >70% <90% <3m High	(NW)	0	3	484656 381317



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	A10SW (W)	0	3	484819 379447
	Combined Vulnerability:	High	(,			0.0.1
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% >90% 3-10m High				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: <b>Groundwater Vulne</b>	Secondary Superficial Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% 3-10m High Productive Bedrock Aquifer, Productive Superficial Aquifer High Productive Bedrock Aquifer, Productive Superficial Aquifer High Braditive Bedrock Aquifer High	A13SE (W)	0	3	484510 380003
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution:	Secondary Superficial Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year	A7NW (S)	0	3	485660 379000
	Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	>70% <90% <3m High				
	Groundwater Vulne	erability Map				
	Groundwater Vulne 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, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data	A7NE (SE)	0	3	486000 379000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	A11NW (NE)	0	3	485660 379747
	Combined Vulnerability:	High	()			0.01.11
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% <3m Low				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: <b>Groundwater Vulne</b> Combined	Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data Prability Map Secondary Bedrock Aquifer - High Vulnerability	A7NE (SE)	0	3	486000 379173 485660 381000
	Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	High Productive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year >70% <90% <3m Low				381000
	Groundwater Vulne	erability 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, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data	(N)	0	3	486000 381000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	rability Map				
	Combined Classification:	Secondary Superficial Aquifer - High Vulnerability	A15SW (N)	0	3	485660 380000
	Combined Vulnerability:	High	()			
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% <3m Low				
	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, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data	A15NE (NE)	0	3	486000 380547
	Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: Groundwater Vulne	Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, Unproductive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% 3-10m High	A13NE (NW)	0	3	484488 380459
	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, Unproductive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% 3-10m High	A13SE (W)	0	3	484517 380168



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	A10SW (W)	0	3	484766 379542
	Combined Vulnerability:	Medium	(,			0.0012
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, Unproductive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% >90% 3-10m High				
1	Groundwater Vulne					
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow:	Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, No Superficial Aquifer Low Well Connected Fractures	(NW)	0	3	484501 381000
	Dilution: Baseflow Index: Superficial Patchiness:	<300 mm/year >70% <90%				
	Superficial Thickness: Superficial	<3m High				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A13SE (W)	0	3	484740 380000
	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: Superficial	3-10m High				
	Recharge:					
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	A10SW (W)	0	3	484835 379582
	Combined Vulnerability:	Medium				
	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:	3-10m				
	Superficial Recharge:	High				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A7NE (SE)	0	3	486058 379000
	Combined Vulnerability:	High	()			
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, No Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data				
1	Groundwater Vulne					
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index:	Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70%	A11NE (E)	0	3	485919 379725
	Superficial Patchiness: Superficial Thickness:	<90% <3m				
	Superficial Recharge:	Low				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined	Secondary Bedrock Aquifer - High Vulnerability High	A10NE (W)	0	3	485391 379710
	Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% <3m Low				
	Groundwater Vulne					
	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 Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data	A11NE (E)	0	3	486000 379747



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - Medium Vulnerability	A10NW (W)	0	3	485000 379747
	Combined Vulnerability:	Medium				
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, No Superficial Aquifer High Well Connected Fractures <300 mm/year >70% >90% 3-10m High				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: Groundwater Vulne		A14SW (W)	0	3	485000 380000
	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 Low	A14SE (NW)	0	3	485392 380000
	Groundwater Vulne	erability 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 Low	A15SE (NE)	0	3	485931 380000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	A15SE (NE)	0	3	486000 380000
	Combined Vulnerability:	High	()			
	Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Productive Bedrock Aquifer, No Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data				
1	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed:	Secondary Bedrock Aquifer - High Vulnerability High Productive Bedrock Aquifer, No Superficial Aquifer Low	(E)	0	3	487000 380000
	Bedrock Flow: Dilution: Baseflow Index:	Well Connected Fractures <300 mm/year 40-70%				
	Superficial Patchiness: Superficial	<90% <3m				
	Thickness: Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(NW)	0	3	485000 381000
	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	>70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	High				
	Groundwater Vulne	erability Map				
	Combined Classification:	Secondary Bedrock Aquifer - High Vulnerability	(N)	0	3	485314 381000
	Combined Vulnerability:	High				
	Combined Aquifer: Pollutant Speed: Bedrock Flow:	Productive Bedrock Aquifer, No Superficial Aquifer Low Well Connected Fractures				
	Dilution: Baseflow Index: Superficial	<300 mm/year >70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	Low				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(N)	0	3	486070
	Classification: Combined	High				381000
	Vulnerability:	ingn				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	Noni				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Secondary Bedrock Aquifer - High Vulnerability	(NE)	0	3	487000
	Classification: Combined	High				381000
	Vulnerability:	-				
	Combined Aquifer: Pollutant Speed:	Productive Bedrock Aquifer, No Superficial Aquifer Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution: Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:					
	Superficial Recharge:	No Data				
		erability - Soluble Rock Risk				
	None					
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Secondary Aquifer - Undifferentiated	A13SE (W)	0	3	484740 380000
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Secondary Aquifer - B	A10NW (W)	0	3	485000 379747
	Bedrock Aquifer De	esignations	(11)			
	Aquifer Designation:	Secondary Aquifer - B	A11NW	0	3	485660
	Bedrock Aquifer De	esignations	(NE)			379747
	-	Secondary Aquifer - B	A14SW	0	3	485000
	Bedrock Aquifer De	ssignations	(W)			380000
		Secondary Aquifer - B	A13SE	0	3	484510
			(W)	-		380000
	Bedrock Aquifer De	ssignations Secondary Aquifer - B	A15SW	0	3	485660
	Aquiler Designation.		(N)	0	5	380000
	Bedrock Aquifer De	-				
	Aquifer Designation:	Secondary Aquifer - Undifferentiated	A10SW (W)	0	3	484835 379582
	Superficial Aquifer	Designations	, í			
	Aquifer Designation:	Secondary Aquifer - A	A10SW	0	3	484819
	Superficial Aquifer	Designations	(W)			379447
		Secondary Aquifer - A	A11NW	0	3	485660
			(NE)	-	-	379747
	Superficial Aquifer	-	A 4005	_	2	494690
	Aquiler Designation:	Secondary Aquifer - A	A13SE (W)	0	3	484689 380000
	Superficial Aquifer	Designations				
	Aquifer Designation:	Secondary Aquifer - A	A15SW	0	3	485660
	Superficial Aquifer	Designations	(N)			380000
		Secondary Aquifer - A	(NW)	0	3	484656
		· ·		-	-	381317



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A10SW (W)	0	3	484766 379542
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A13SE (W)	0	3	484540 380162
	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	A11NW (NE)	0	2	485660 379747
	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	A11NW (NE)	0	2	485660 379747
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
2	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11SE (SE)	0	4	486026 379339
3	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11SE (SE)	0	4	486025 379345
4	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 202.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11SE (SE)	0	4	485986 379543
5	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11SE (SE)	0	4	485978 379556
6	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 143.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16NW (NE)	0	4	486428 380533
7	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       417.7         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A15NE (N)	0	4	486018 380630



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A15NE (N)	0	4	486018 380630
9	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 2	A7NE (SE)	0	4	486020 379249
10	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       76.0         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A7NE (SE)	0	4	486036 379252
11	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       5.2         Watercourse Level:       Underground         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A7NE (SE)	0	4	486045 379177
12	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 377.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NE (SE)	0	4	486045 379171
13	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 511.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14SE (NW)	0	4	485396 380146
14	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 923.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14SE (NW)	0	4	485404 380159
15	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14SE (NW)	0	4	485402 380147
16	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Level:       351.7         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A15SW (N)	0	4	485626 379974



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14SE (NW)	0	4	485405 380147
18	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       7.4         Watercourse Level:       Underground         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A14SE (NW)	0	4	485404 380151
19	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       4.0         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A14SE (NW)	0	4	485405 380147
20	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       261.8         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A15SW (N)	0	4	485617 380169
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 184.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11SW (S)	0	4	485681 379534
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 429.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A15NW (N)	0	4	485712 380536
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A15SW (N)	0	4	485665 380173
24	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       365.8         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A15SW (N)	0	4	485674 380173
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 201.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A15SW (N)	0	4	485747 379992



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11SW (S)	0	4	485694 379539
27	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 349.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11NE (E)	0	4	485781 379762
28	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       353.5         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A15NW (N)	0	4	485713 380535
29	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       195.7         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A11NE (NE)	0	4	485776 379800
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 440.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11NE (NE)	0	4	485776 379800
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 314.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 2	A7NE (S)	0	4	485879 379216
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 365.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A11SW (S)	0	4	485694 379539
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 210.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (E)	2	4	486267 379988
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	2	4	486191 380165



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A15NE (N)	2	4	486020 380623
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A15NE (N)	3	4	485917 380559
37	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       37.1         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A15NE (N)	3	4	485922 380561
38	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:       Trent         Primacy:       1	A15NE (N)	3	4	485896 380551
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1131.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9NE (W)	5	4	484573 379888
40	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 55.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A16SW (NE)	10	4	486205 380161
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 409.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NW (S)	20	4	485716 379174
42	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       168.7         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       2	A12NW (E)	97	4	486398 379960
43	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       32.1         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A7SW (S)	111	4	485687 378776



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SW (S)	111	4	485687 378776
45	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       165.1         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A7SW (S)	114	4	485683 378774
46	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       1040.0         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A13NW (NW)	201	4	484212 380617
47	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       348.1         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A9SE (W)	235	4	484511 379552
48	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       5.6         Watercourse Level:       Underground         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A9SE (W)	243	4	484511 379557
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13NW (NW)	246	4	484212 380617
50	OS Water Network Lines         Watercourse Form:       Inland river         Watercourse Length:       186.5         Watercourse Level:       On ground surface         Permanent:       True         Watercourse Name:       Not Supplied         Catchment Name:       Trent         Primacy:       1	A13NW (NW)	246	4	484208 380431
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 484.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7SW (S)	247	4	485599 378642



#### Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority La	ndfill Coverage				
	Name:	West Lindsey District Council - Has no landfill data to supply		0	5	485660 379747
	Local Authority La	Indfill Coverage				
	Name:	Lincolnshire County Council - Had landfill data but passed it to the relevant environment agency		0	6	485660 379747
	Potentially Infilled	Land (Non-Water)				
52	Bearing Ref: Use: Date of Mapping:	S Unknown Filled Ground (Pit, quarry etc) 1979	A7SW (S)	0	-	485756 378888
	Potentially Infilled	Land (Non-Water)				
53	Bearing Ref: Use: Date of Mapping:	W Unknown Filled Ground (Pit, quarry etc) 1980	A9NE (W)	66	-	484713 379760
	Potentially Infilled	Land (Water)				
54	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1956	A15SE (NE)	0	-	485911 380001
	Potentially Infilled	Land (Water)				
55	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1956	A11NE (E)	27	-	485959 379748
	Potentially Infilled	Land (Water)				
56	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1956	A9SE (W)	48	-	484732 379446
	Potentially Infilled	Land (Water)				
57	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1956	A11NE (NE)	74	-	485855 379896



#### **Hazardous Substances**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Control of Major Ac	cident Hazards Sites (COMAH)				
58	Name: Location:	Oil And Pipelines Agency Stowpark Psd, Lincolnshire, Stowpark Psd, Stowpark Storton By Stow, Lincolnshire, LN1 2AN	A12NW (E)	160	7	486162 379883
	Reference: Type: <b>Status:</b>	Not Supplied Lower Tier Active				
	Positional Accuracy:	Manually positioned to the address or location				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solie			_		
	Description:	Lias Group	A11NW (NE)	0	1	485660 379747
	BGS 1:625,000 Solid			_		
	Description:	Triassic Rocks (Undifferentiated)	A9NE (W)	0	1	484727 379686
	BGS Estimated Soil	-				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A11NW (NE)	0	1	485660 379747
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	20 - 40 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg <15 mg/kg				
	BGS Estimated Soil	l Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A10SW (W)	0	1	484819 379447
	Cadmium Concentration: Chromium	<1.8 mg/kg 20 - 40 mg/kg				
	Concentration: Lead Concentration: Nickel					
	Concentration:					
	BGS Estimated Soil	-				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A13SE (W)	0	1	484517 380168
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	l Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A11NE (E)	0	1	485919 379725
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg	A9NE (W)	0	1	484500 379940
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	40 - 60 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13NE (NW)	0	1	484488 380459
		Chamiatau				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A10SW (W)	0	1	484766 379542
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SE (W)	3	1	484540 380162
	BGS Estimated Soil	l Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A13NE (NW)	20	1	484507 380307
	BGS Estimated Soil	l Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 40 - 60 mg/kg	A13SE (W)	46	1	484525 379973
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SE (W)	55	1	484512 380000



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	A9NE (W)	57	1	484502 379955
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A13SW (W)	221	1	484306 380301
	Concentration:					
59	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Brampton Brick Yard Brampton, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 133427 Opencast Ceased Unknown Operator Not Supplied Triassic Scunthorpe Mudstone Formation Common Clay and Shale Located by supplier to within 10m	A7SE (S)	34	1	485814 378827
	-	· ···				
60	Periodic Type: Geology: Commodity:	Para Sites Brampton Clay Pit Brampton, Lincoln, Lincolnshire British Geological Survey, National Geoscience Information Service 133426 Opencast <b>Ceased</b> Unknown Operator Not Supplied Triassic Penarth Group Common Clay and Shale Located by supplier to within 10m	A9NE (W)	59	1	484720 379758
	BGS Measured Urb	an Soil Chemistry				
	No data available					
	BGS Urban Soil Che No data available	emistry Averages				
	Coal Mining Affecte	d Areas				
	-	not be affected by coal mining				
		eas of Great Britain				
	No Hazard					
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SE (W)	0	1	484540 380162
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A10SW (W)	0	1	484766 379542
	Potential for Collap	sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	485660 380000
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A10NW (W)	0	1	485000 379747



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Collapsible Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A14SW (W)	0	1	485000 380000
	Potential for Collapsible Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A11NW (NE)	0	1	485660 379747
	Potential for Collapsible Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	46	1	484525 379973
	Potential for Collapsible Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	55	1	484512 380000
	Potential for Collapsible Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A13SW (W)	221	1	484306 380301
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         High           Source:         British Geological Survey, National Geoscience Information Service	A10SW (W)	0	1	484766 379542
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         High           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	0	1	484540 380162
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	485660 380000
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A10NW (W)	0	1	485000 379747
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A11NW (NE)	0	1	485660 379747
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A14SW (W)	0	1	485000 380000
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         High           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	46	1	484525 379973
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         High           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	55	1	484512 380000
	Potential for Compressible Ground Stability Hazards           Hazard Potential:         High           Source:         British Geological Survey, National Geoscience Information Service	A13SW (W)	221	1	484306 380301
	Potential for Ground Dissolution Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A14SW (W)	0	1	485000 380000
	Potential for Ground Dissolution Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	485660 380000
	Potential for Ground Dissolution Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A10NW (W)	0	1	485000 379747
	Potential for Ground Dissolution Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A11NW (NE)	0	1	485660 379747
	Potential for Landslide Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A14SW (W)	0	1	485000 380000
	Potential for Landslide Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	485660 380000
	Potential for Landslide Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A10NW (W)	0	1	485000 379747

A Landmark Information Group Service



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NW (NE)	0	1	485660 379747
	Potential for Running Sand Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	0	1	484689 380000
	Potential for Running Sand Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	485660 380000
	Potential for Running Sand Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A10SW (W)	0	1	484819 379447
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low	A11NW	0	1	485660
	Source:         British Geological Survey, National Geoscience Information Service           Potential for Running Sand Ground Stability Hazards         No Hazard	(NE)	0	1	379747 485000
	Nature         British Geological Survey, National Geoscience Information Service           Potential for Running Sand Ground Stability Hazards	(W)			380000
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A14SE (NW)	0	1	485392 380000
	Potential for Running Sand Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A10NW (W)	0	1	485000 379747
	Potential for Running Sand Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A11NE (E)	0	1	485919 379725
	Potential for Running Sand Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A10NE (W)	0	1	485391 379710
	Potential for Running Sand Ground Stability Hazards           Hazard Potential:         Low           Source:         British Geological Survey, National Geoscience Information Service	A13NW (NW)	14	1	484416 380632
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         Low           Source:         British Geological Survey, National Geoscience Information Service	A11NW (E)	0	1	485708 379764
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         Low           Source:         British Geological Survey, National Geoscience Information Service	A14SW (W)	0	1	485000 380000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         Low           Source:         British Geological Survey, National Geoscience Information Service	A15SW (N)	0	1	485660 380000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         Low           Source:         British Geological Survey, National Geoscience Information Service	A10NW (W)	0	1	485000 379747
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A7SW (S)	0	1	485650 378937
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	0	1	484510 380000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A11NW (NE)	0	1	485660 379747
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	20	1	484510 380000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         No Hazard           Source:         British Geological Survey, National Geoscience Information Service	A6NW (SW)	52	1	484762 379140
	Potential for Shrinking or Swelling Clay Ground Stability Hazards           Hazard Potential:         Very Low           Source:         British Geological Survey, National Geoscience Information Service	A13SE (W)	58	1	484510 379999

A Landmark Information Group Service



	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
Radon Potential - R	adon Affected Areas				
Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	A14SW (W)	0	1	485000 380001
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	A15SW (N)	0	1	485660 380001
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	A10NW (W)	0	1	485000 379747
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).	A11NW (NE)	0	1	485660 379747
	0 );				
Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	A14SW (W)	0	1	485000 380001
Protection Measure:	No radon protective measures are necessary in the construction of new dwellings or extensions	A15SW (N)	0	1	485660 380001
	No radon protective measures are necessary in the construction of new dwellings or extensions	A10NW (W)	0	1	485000 379747
Source:	British Geological Survey, National Geoscience Information Service				
	dwellings or extensions	A11NW (NE)	0	1	485660 379747
	Affected Area: Source: Radon Potential - R Affected Area: Source: Radon Potential - R Affected Area: Source: Radon Potential - R Affected Area: Source: Radon Potential - R Protection Measure: Source: Radon Potential - R Protection Measure: Source: Radon Potential - R Protection Measure: Source: Radon Potential - R	Radon Potential - Radon Affected Areas         Affected Area:       The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).         Source:       British Geological Survey, National Geoscience Information Service         Radon Potential - Radon Affected Areas         Affected Area:       The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).         Source:       British Geological Survey, National Geoscience Information Service         Radon Potential - Radon Affected Areas         Affected Area:       The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).         Source:       British Geological Survey, National Geoscience Information Service         Radon Potential - Radon 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).         Source:       British Geological Survey, National Geoscience Information Service         Radon Potential - Radon Affected Areas       Affected Area:         Affected Area:       The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).         Source:       British Geological Survey, National Geoscience Information Service         Radon Potential - Radon Protection Measures       Protection Measure: No radon protective measures a	Details         Reference (Compass Direction)           Radon Potential - Radon Affected Areas         Affected Area: Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service         A14SW (W)           Radon Potential - Radon Affected Areas         A14SW (W)         A14SW (W)           Source:         British Geological Survey, National Geoscience Information Service         A15SW (N)           Source:         British Geological Survey, National Geoscience Information Service         A15SW (N)           Radon Potential - Radon Affected Areas         A16SW (W)         A15SW (W)           Source:         British Geological Survey, National Geoscience Information Service         A10NW (W)           Source:         British Geological Survey, National Geoscience Information Service         A10NW (W)           Source:         British Geological Survey, National Geoscience Information Service         A11NW (NE)           Source:         British Geological Survey, National Geoscience Information Service         A14SW (W)           Radon Potential - Radon Protection Measures         A14SW (W)         (W)           Source:         British Geological Survey, National Geoscience Information Service         A14SW (W)           Radon Potential - Radon Protection Measures         Protection Measure: No radon protective measures ar	DetailsReference (Compass Direction)Estimated Distance From SiteRadon Potential - Radon Affected AreasThe property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).A14SW (W)0Source:British Geological Survey, National Geoscience Information ServiceA14SW (W)0Radon Potential - Radon Affected AreasThe property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).A15SW (N)0Source:British Geological Survey, National Geoscience Information ServiceA15SW (N)0Radon Potential - Radon Affected AreasThe property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).A10NW (W)0Source:British Geological Survey, National Geoscience Information ServiceA10NW (W)0Radon Potential - Radon Affected AreasThe property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).A10NW (W)0Source:British Geological Survey, National Geoscience Information ServiceA11NW (W)0Radon Potential - Radon Affected AreasA11NW (NE)0Radon Potential - Radon protective measures are necessary in the construction of new dwellings or extensionsA14SW (W)0Source:British Geological Survey, National Geoscience Information ServiceA15SW (N)0Radon Potential - Radon Protective Measures are necessary in the construction of new dwellings or exten	DetailsReference (Compass)Estimated prior SiteContactRadon Potential - Radon Affected AreasAffected Area: estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information ServiceA14SW (W)01Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information ServiceA15SW (N)01Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information ServiceA10NW (W)01Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information ServiceA10NW (W)01Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information ServiceA11NW (W)01Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information ServiceA14SW (W)01Radon Potential - Radon Prote



#### **Industrial Land Use**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
61	Points of Interest - Manufacturing and Production         Name:       Tank         Location:       LN1         Category:       Industrial Features         Class Code:       Tanks (Generic)         Positional Accuracy:       Positioned to an adjacent address or location	A15NE (N)	0	8	485938 380578
62	Points of Interest - Manufacturing and Production         Name:       Wind Turbine         Location:       LN1         Category:       Industrial Features         Class Code:       Energy Production         Positional Accuracy:       Positioned to an adjacent address or location	A9NE (W)	38	8	484742 379775
63	Points of Interest - Manufacturing and Production         Name:       Tank         Location:       LN1         Category:       Industrial Features         Class Code:       Tanks (Generic)         Positional Accuracy:       Positioned to an adjacent address or location	A12NW (E)	111	8	486181 379932
64	Points of Interest - Manufacturing and Production         Name:       M E Crowder         Location:       Highwood Farm, Station Road, Torksey, Lincoln, LN1 2EB         Category:       Farming         Class Code:       Livestock Farming         Positional Accuracy:       Positioned to address or location	A4NW (SE)	208	8	486337 378605
65	Points of Interest - Public Infrastructure         Name:       Sluice         Location:       LN1         Category:       Water         Class Code:       Weirs, Sluices and Dams         Positional Accuracy:       Positioned to an adjacent address or location	A7NW (S)	38	8	485699 379014
65	Points of Interest - Public Infrastructure         Name:       Sluice         Location:       LN1         Category:       Water         Class Code:       Weirs, Sluices and Dams         Positional Accuracy:       Positioned to an adjacent address or location	A7NW (S)	38	8	485699 379016
66	Points of Interest - Public Infrastructure         Name:       Slurry Bed         Location:       LN1         Category:       Infrastructure and Facilities         Class Code:       Waste Storage, Processing and Disposal         Positional Accuracy:       Positioned to an adjacent address or location	A12NW (E)	126	8	486360 379838



## **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerat	ole Zones				
67	Name: Description: Source:	R Trent From Carlton-On-Trent To Laughton Drain Nvz Surface Water Environment Agency, Head Office	A11NW (NE)	0	3	485660 379747
	Nitrate Vulnerat	ole Zones				
68	Name: Description: Source:	Marton Drain Catchment (Trib Of R Trent) Nvz Surface Water Environment Agency, Head Office	A10NE (W)	0	3	485102 379669
	Nitrate Vulnerat	ole Zones				
69	Name: Description: Source:	Lower Witham Nvz Surface Water Environment Agency, Head Office	(NE)	0	3	486315 381270

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Bassetlaw District Council - Environmental Health Department Environment Agency - Head Office	January 2020 June 2020	Annual Rolling Update Annually
West Lindsey District Council - Environmental Health Department Discharge Consents Environment Agency - Anglian Region	September 2017 July 2021	Annual Rolling Update Quarterly
Environment Agency - Midlands Region	July 2021	Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region Environment Agency - Midlands Region	March 2013 March 2013	
Integrated Pollution Controls Environment Agency - Anglian Region Environment Agency - Midlands Region	January 2009 January 2009	
Integrated Pollution Prevention And Control Environment Agency - Anglian Region Environment Agency - Midlands Region	July 2021 July 2021	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Bassetlaw District Council - Environmental Health Department West Lindsey District Council - Environmental Health Department	August 2014 November 2014	Variable Variable
Local Authority Pollution Prevention and Controls Bassetlaw District Council - Environmental Health Department West Lindsey District Council - Environmental Health Department	August 2014 November 2014	Not Applicable Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Bassetlaw District Council - Environmental Health Department West Lindsey District Council - Environmental Health Department	August 2014 November 2014	Variable Variable
Nearest Surface Water Feature Ordnance Survey	August 2021	
Pollution Incidents to Controlled Waters Environment Agency - Midlands Region Environment Agency - Anglian Region	December 1999 September 1999	
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region Environment Agency - Midlands Region	July 2015 July 2015	
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region Environment Agency - Midlands Region	March 2013 March 2013	
Registered Radioactive Substances Environment Agency - Anglian Region Environment Agency - Midlands Region	June 2016 June 2016	Annually Annually
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	April 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	April 2012	Annually
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Northern Area Environment Agency - Midlands Region - East Area	July 2021 July 2021	Quarterly Quarterly
Environment Agency - Midlands Region - Lower Trent Area Water Abstractions	July 2021	Quarterly
Environment Agency - Anglian Region Environment Agency - Midlands Region	July 2021 July 2021	Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2017	Quarterly
Environment Agency - Midlands Region	October 2017	Quarterly
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones		
Environment Agency - Head Office	May 2021	Bi-Annually
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	September 2021	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	September 2021	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	September 2021	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	September 2021	Quarterly
Flood Defences		
Environment Agency - Head Office	September 2021	Quarterly
OS Water Network Lines		
Ordnance Survey	July 2021	Quarterly
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability		
Environment Agency - Head Office	February 2016	Annually
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle	
BGS Recorded Landfill Sites			
British Geological Survey - National Geoscience Information Service	November 2002	Not Applicable	
Historical Landfill Sites			
Environment Agency - Head Office	May 2021	Quarterly	
Integrated Pollution Control Registered Waste Sites			
Environment Agency - Anglian Region	January 2009	Not Applicable	
Environment Agency - Midlands Region	January 2009	Not Applicable	
Licensed Waste Management Facilities (Landfill Boundaries)			
Environment Agency - Anglian Region - Northern Area	July 2021	Quarterly	
Environment Agency - Midlands Region - East Area	July 2021	Quarterly	
Environment Agency - Midlands Region - Lower Trent Area	July 2021	Quarterly	
Licensed Waste Management Facilities (Locations)			
Environment Agency - Anglian Region - Northern Area	July 2021	Quarterly	
Environment Agency - Midlands Region - East Area	July 2021	Quarterly	
Environment Agency - Midlands Region - Lower Trent Area	July 2021	Quarterly	
Local Authority Landfill Coverage			
Bassetlaw District Council - Environmental Health Department	February 2003	Not Applicable	
Lincolnshire County Council	February 2003	Not Applicable	
Nottinghamshire County Council - Environment Department	February 2003	Not Applicable	
West Lindsey District Council - Environmental Health Department	February 2003	Not Applicable	
Local Authority Recorded Landfill Sites			
Bassetlaw District Council - Environmental Health Department	October 2018		
Lincolnshire County Council	October 2018		
Nottinghamshire County Council - Environment Department	October 2018		
West Lindsey District Council - Environmental Health Department	October 2018		
Potentially Infilled Land (Non-Water)			
Landmark Information Group Limited	December 1999	Not Applicable	
Potentially Infilled Land (Water)			
Landmark Information Group Limited	December 1999		
Registered Landfill Sites			
Environment Agency - Anglian Region - Northern Area	March 2006	Not Applicable	
Environment Agency - Midlands Region - East Area	March 2006	Not Applicable	
Environment Agency - Midlands Region - Lower Trent Area	March 2006	Not Applicable	
Registered Waste Transfer Sites			
Environment Agency - Anglian Region - Northern Area	April 2018		
Environment Agency - Midlands Region - East Area	April 2018		
Environment Agency - Midlands Region - Lower Trent Area	April 2018		
Registered Waste Treatment or Disposal Sites			
Environment Agency - Anglian Region - Northern Area	June 2015		
Environment Agency - Midlands Region - East Area	June 2015		
Environment Agency - Midlands Region - Lower Trent Area	June 2015		

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	April 2018	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		
Bassetlaw District Council - Environmental Health Department	April 2015	Variable
Nottinghamshire County Council	August 2007	Variable
Lincolnshire County Council - Highways and Planning Department	August 2010	Variable
West Lindsey District Council	February 2016	Variable
Planning Hazardous Substance Consents		
Bassetlaw District Council - Environmental Health Department	April 2015	Variable
Lincolnshire County Council - Highways and Planning Department	August 2007	Variable
Nottinghamshire County Council	August 2007	Variable Variable
West Lindsey District Council	February 2016	vanable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	December 2015	Annually
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	May 2021	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	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	Annually
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures		

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

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



A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Mop data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEP PAR
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol 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	<b>Stantec</b>

## **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:
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	West Lindsey District Council - Environmental Health Department The Guildhall, Caskgate Street, Gainsborough, Lincolnshire, DN21 2DH	Telephone: 01427 676676 Fax: 01427 810623 Website: www.west-lindsey.gov.uk
6	<b>LincoInshire County Council</b> 4th Floor, City Hall, Lincoln, LincoInshire, LN1 1DN	Telephone: 01522 552222 Fax: 01522 552288 Email: PublicRelations@lincolnshire.gov.uk Website: www.lincolnshire.gov.uk
7	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website:
-	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:
-	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:

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

#### Geology 1:50,000 Maps Legends

#### **Superficial Geology**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	GFDMP	Glaciofluvial Deposits, Mid Pleistocene	Sand and Gravel	Not Supplied - Cromerian
	HPSG	Holme Pierrepont Sand and Gravel Member	Sand and Gravel	Not Supplied - Pleistocene
	PEAT	Peat	Peat	Not Supplied - Quaternary
	BSA	Blown Sand	Sand	Not Supplied - Quaternary

#### **Bedrock and Faults**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	PNG	Penarth Group	Mudstone	Not Supplied - Rhaetian
	SMD	Scunthorpe Mudstone Formation	Mudstone and Limestone, Interbedded	Not Supplied - Rhaetian
	MMG	Mercia Mudstone Group	Mudstone	Not Supplied - Early Triassic



#### Geology 1:50,000 Maps

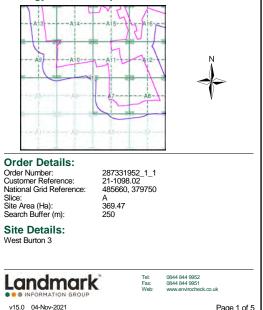
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

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

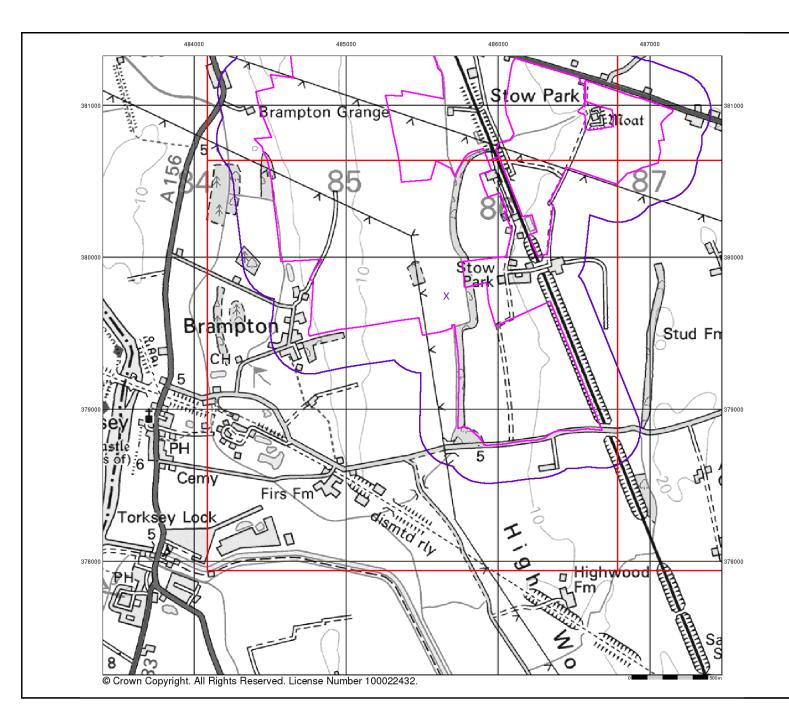
#### Geology 1:50,000 Maps Coverage

Map ID:	1
Map Sheet No:	102
Map Name:	Market Rasen
Map Date:	1999
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Not Available
Faults:	Not Supplied
Landslip:	Not Available
Rock Segments:	Not Supplied

#### Geology 1:50,000 Maps - Slice A



Page 1 of 5





#### Artificial Ground and Landslip

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

#### Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil heaps on the natural ground surface. - Worked ground - areas where the ground has been cut away such as
- quarries and road cuttings.
- Infilled ground areas where the ground has been cut away then wholly or partially backfilled.

Landscaped ground - areas where the surface has been reshaped.
Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

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

#### Artificial Ground and Landslip Map - Slice A

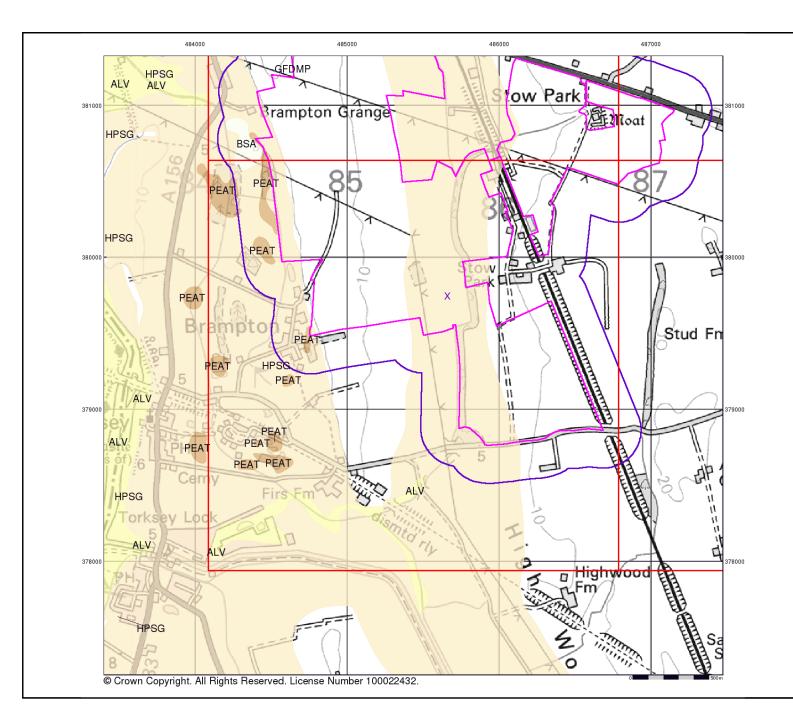


#### **Order Details:** 287331952\_1\_1 21-1098.02 Order Number: Customer Reference: National Grid Reference: 485660, 379750 Slice: A 369.47 Site Area (Ha): Search Buffer (m): 250 Site Details: West Burton 3 Tel: Fax: 0844 844 9952 Landmark 0844 844 9951

Web

www.envirocheck.co.uk

v15.0 04-Nov-2021





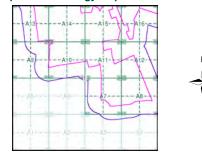
#### Superficial Geology

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

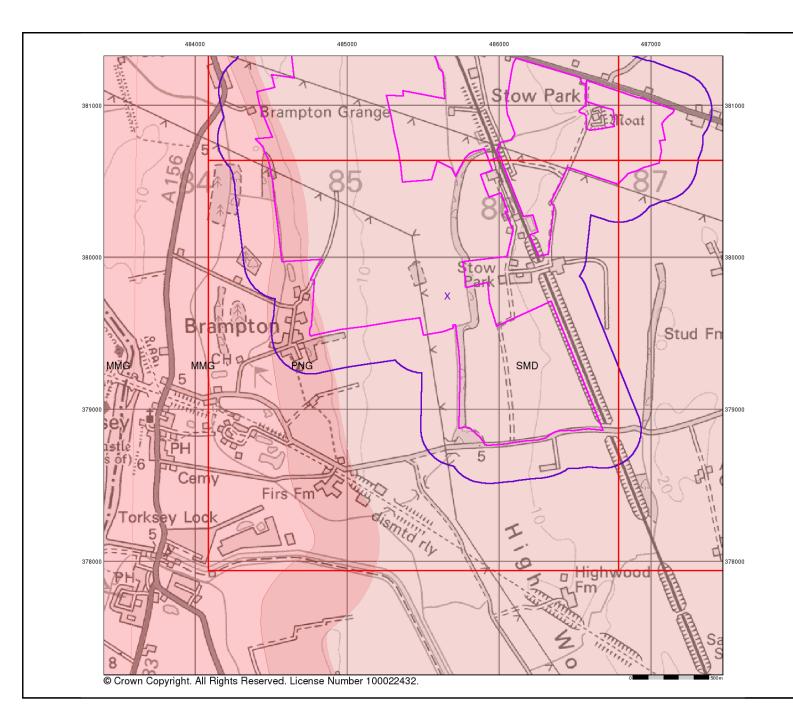
They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made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

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

Superficial Geology Map - Slice A



#### **Order Details:** 287331952\_1\_1 21-1098.02 485660, 379750 Order Number: Customer Reference: National Grid Reference: Slice: A 369.47 Site Area (Ha): Search Buffer (m): 250 Site Details: West Burton 3 Tel: Fax: Web: 0844 844 9952 0844 844 9951 Landmark www.envirocheck.co.uk v15.0 04-Nov-2021 Page 3 of 5





#### **Bedrock and Faults**

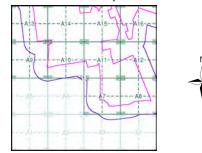
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

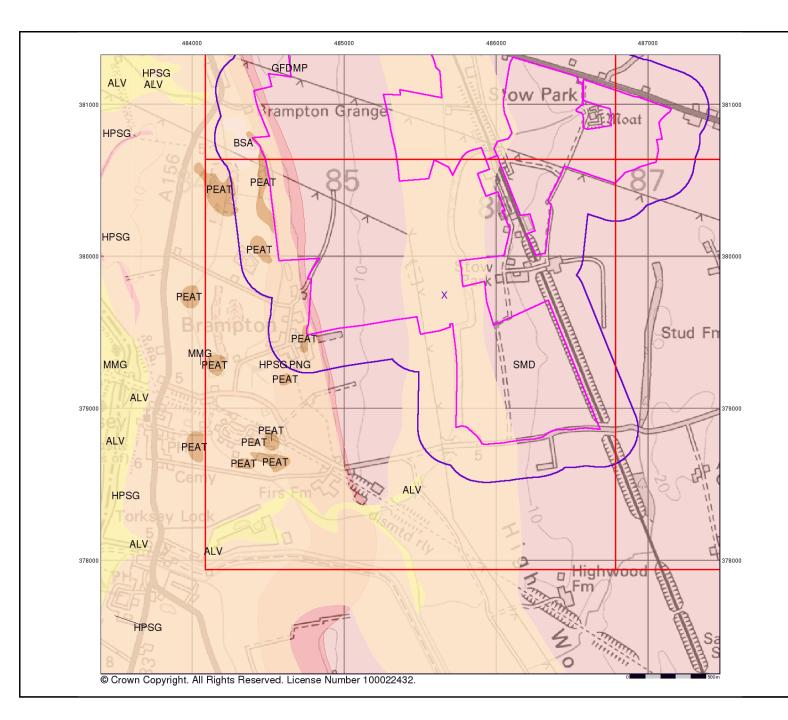
The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

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





#### **Order Details:** 287331952\_1\_1 21-1098.02 485660, 379750 Order Number: Customer Reference: National Grid Reference: Slice: A 369.47 Site Area (Ha): Search Buffer (m): 250 Site Details: West Burton 3 Landmark Tel: Fax: 0844 844 9952 0844 844 9951 Web www.envirocheck.co.uk v15.0 04-Nov-2021





### **Combined Surface Geology**

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

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

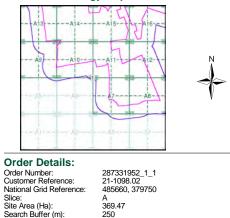
### Additional Information

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

### Contact

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

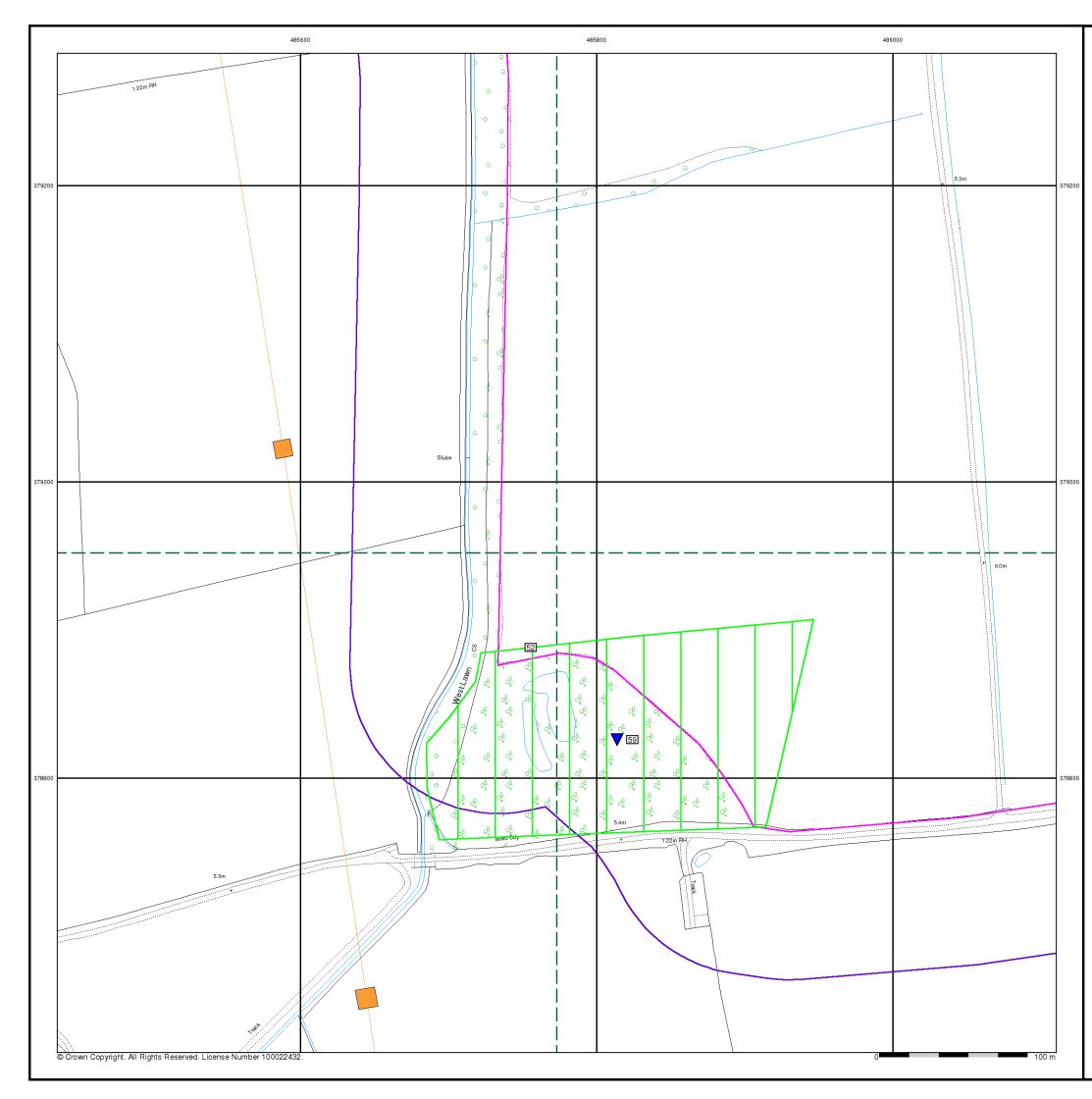
### **Combined Geology Map - Slice A**



250

## Site Details: West Burton 3

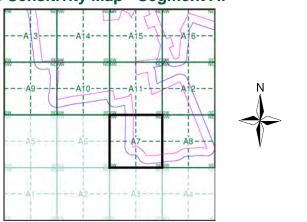
Tel: Fax: Web: 0844 844 9952 0844 844 9951 Landmark www.envirocheck.co.uk v15.0 04-Nov-2021 Page 5 of 5



### General



# Site Sensitivity Map - Segment A7



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference:
Slice:
Site Area (Ha):
Plot Buffer (m):

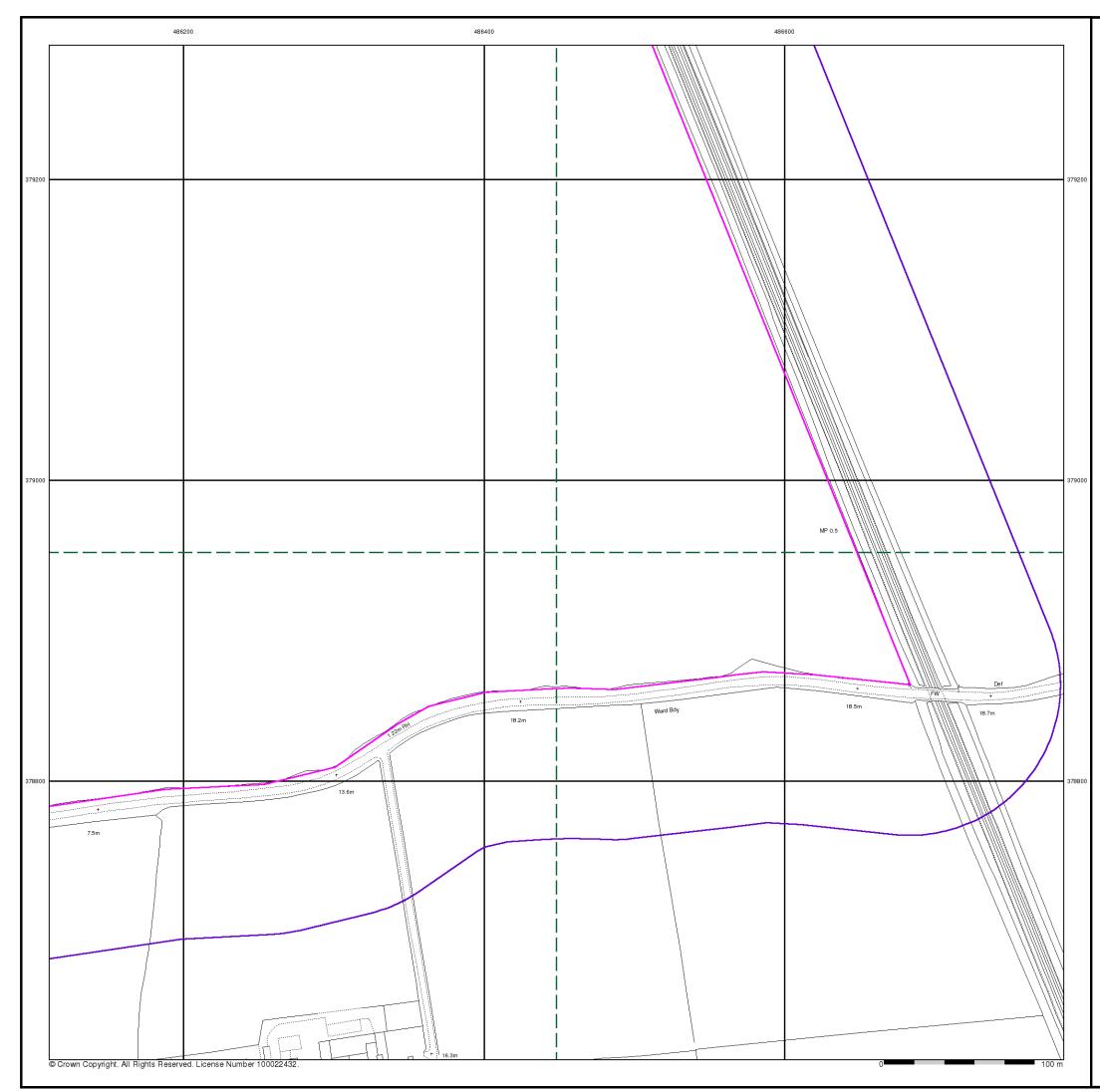
287331952\_1\_1 21-1098.02 : 485660, 379750 А 369.47 100

# Site Details





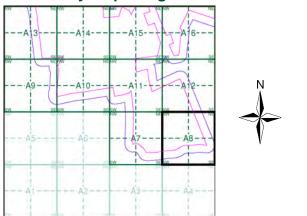
Tel: Fax: Web:



### General



# Site Sensitivity Map - Segment A8



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference
Slice:
Site Area (Ha):
Plot Buffer (m):

287331952\_1\_1 21-1098.02 :: 485660, 379750 A 369.47 100

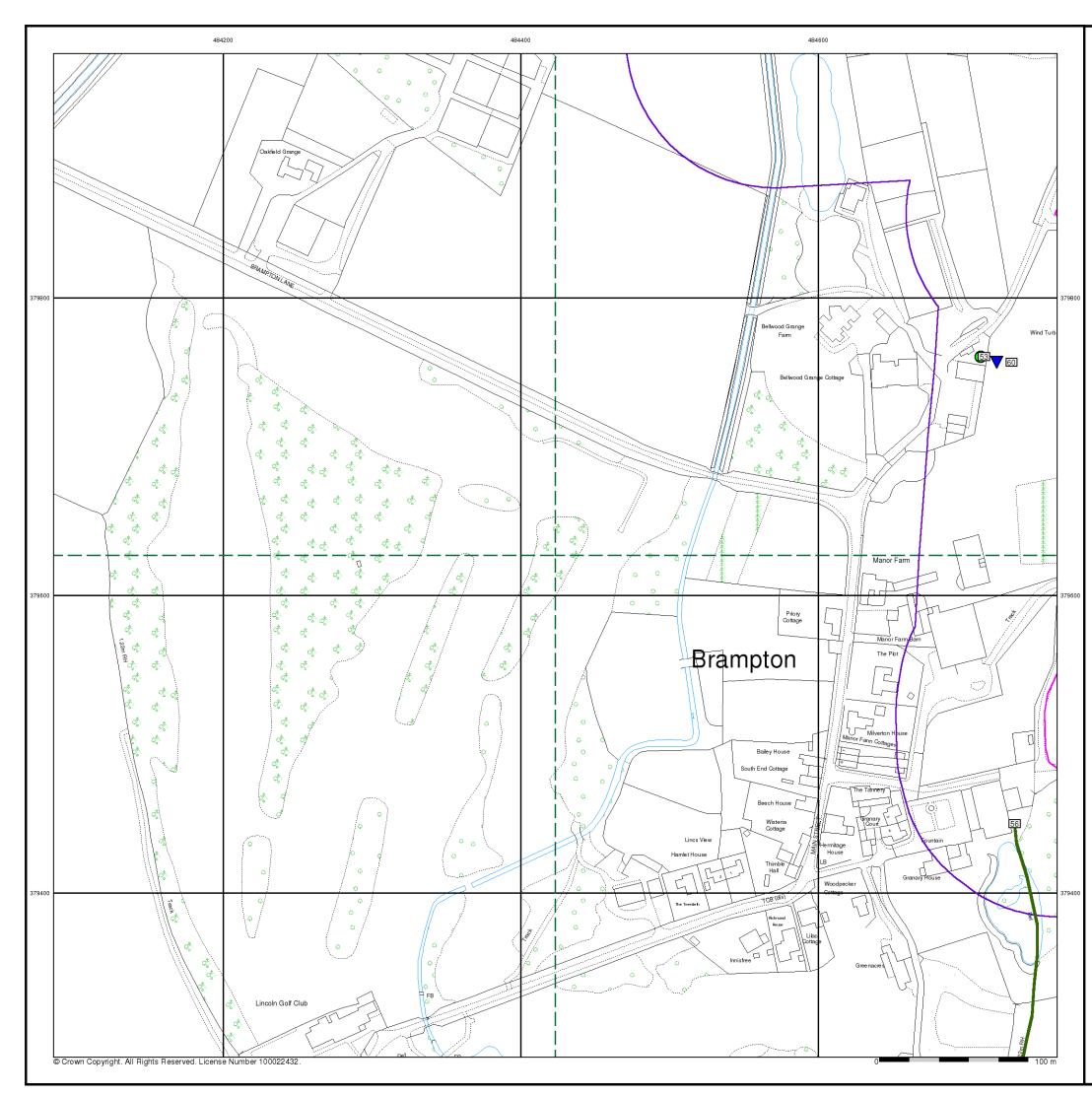
# Site Details





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

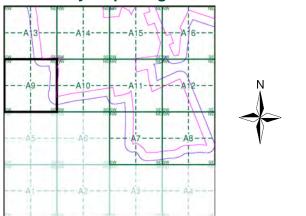
Tel: Fax: Web:



### General



# Site Sensitivity Map - Segment A9



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference
Slice:
Site Area (Ha):
Plot Buffer (m):

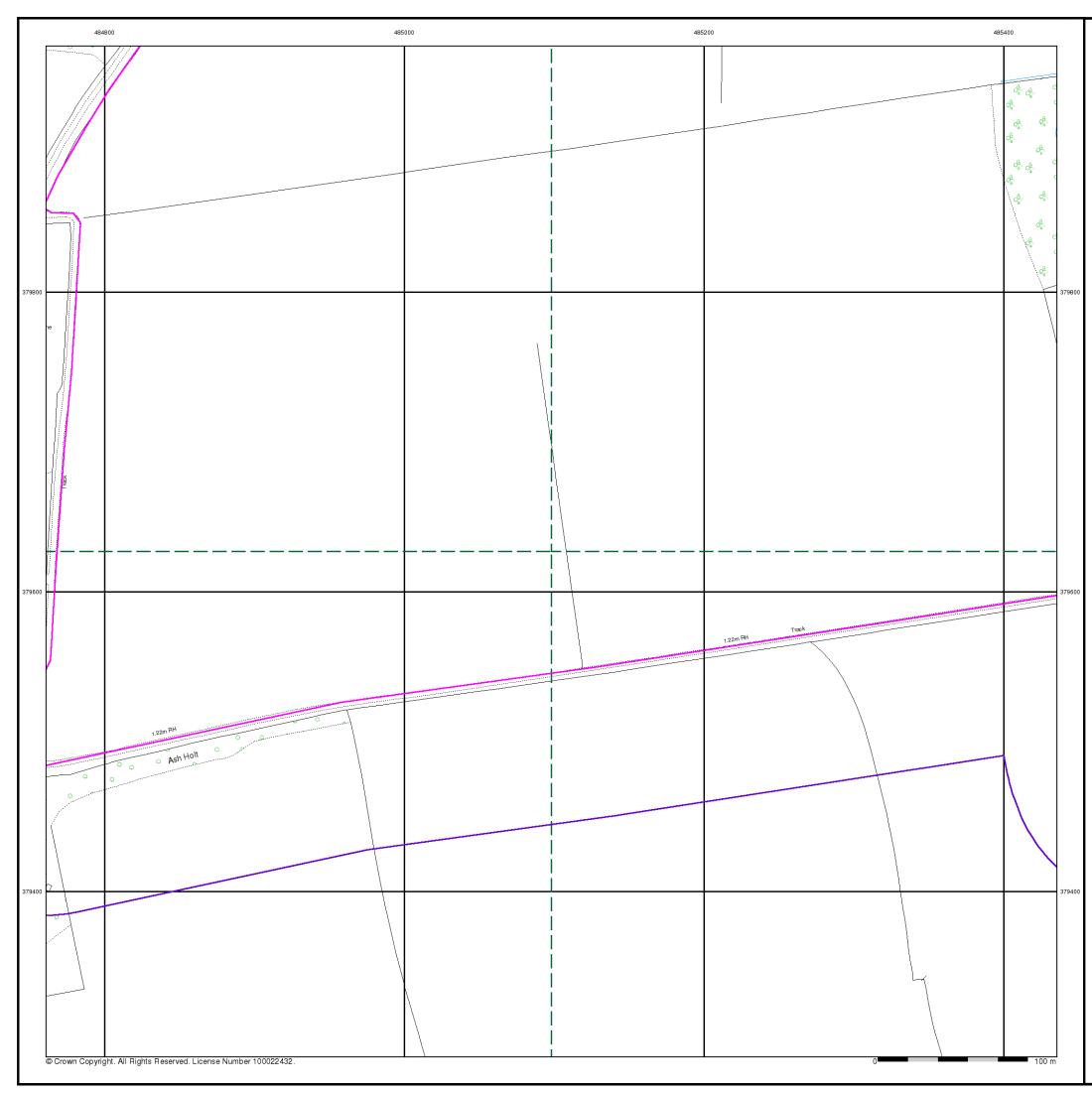
287331952\_1\_1 21-1098.02 e: 485660, 379750 A 369.47 100

# Site Details





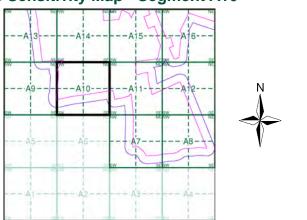
Tel: Fax: Web:



### General



# Site Sensitivity Map - Segment A10



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference
Slice:
Site Area (Ha):
Plot Buffer (m):

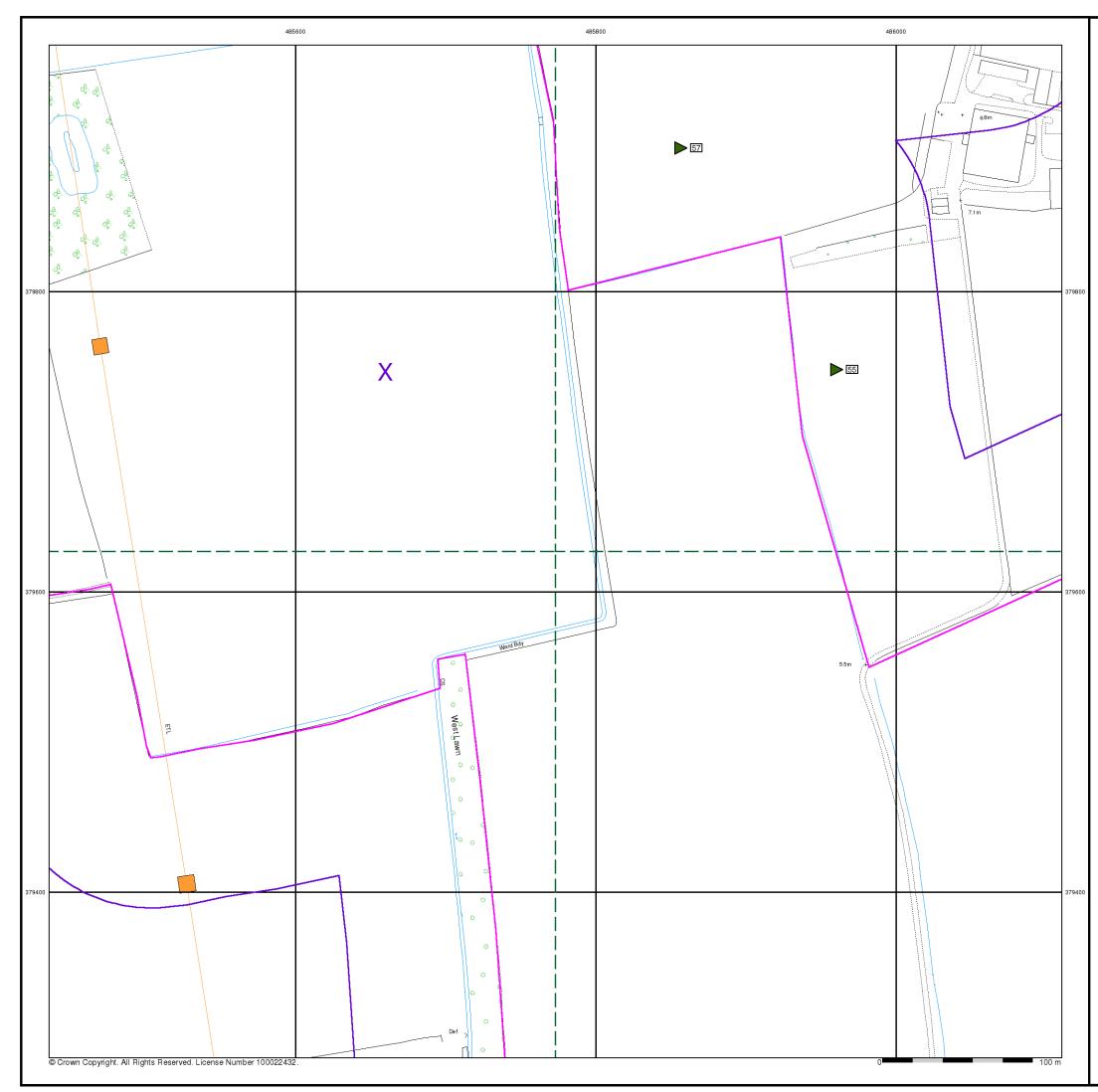
287331952\_1\_1 21-1098.02 :: 485660, 379750 A 369.47 100

# Site Details





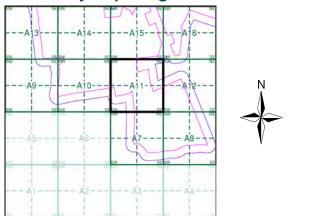
Tel: Fax: Web:



### General



# Site Sensitivity Map - Segment A11



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference
Slice:
Site Area (Ha):
Plot Buffer (m):

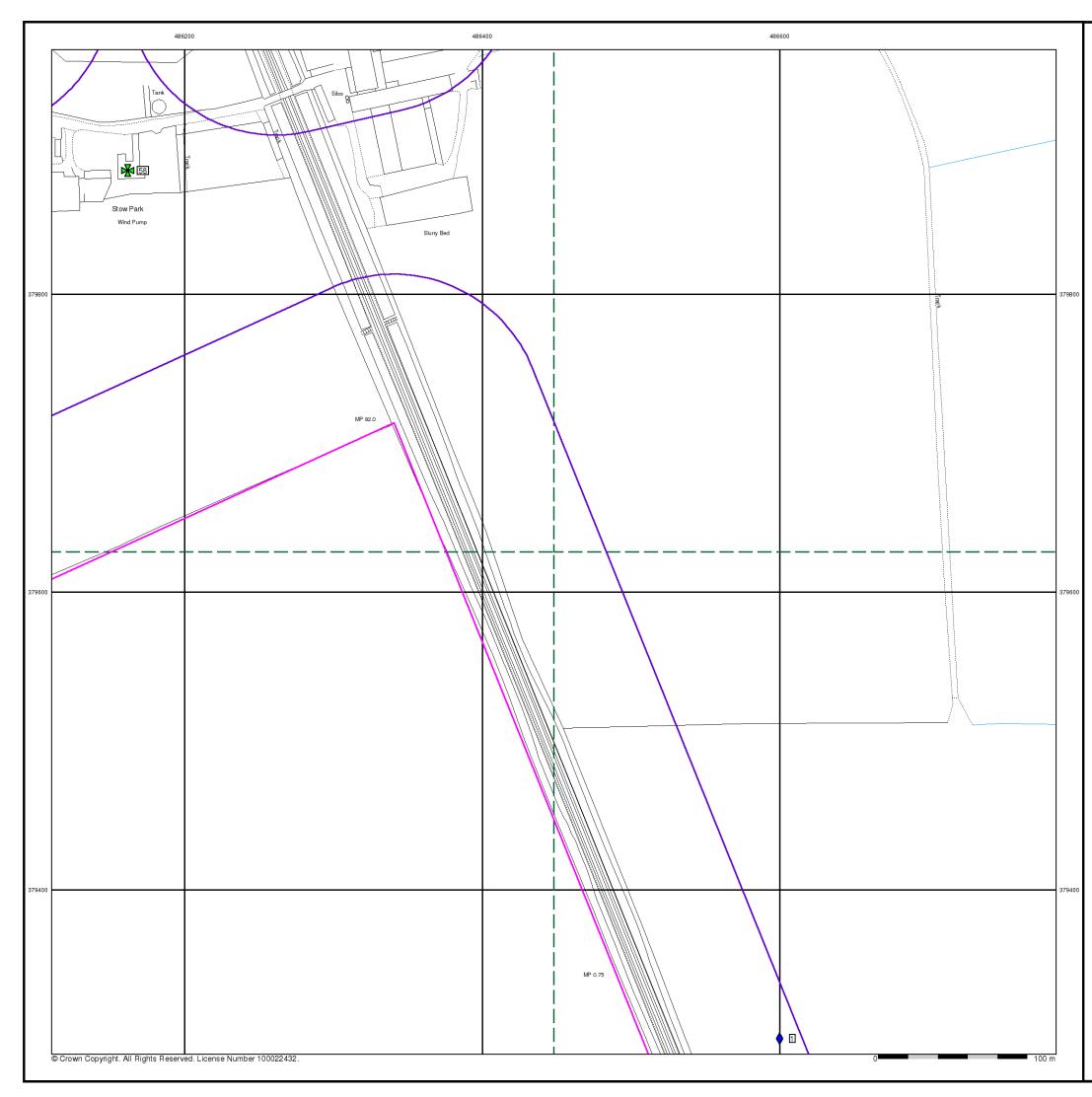
287331952\_1\_1 21-1098.02 e: 485660, 379750 A 369.47 100

# Site Details





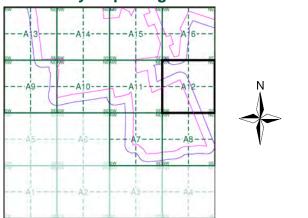
Tel: 084 Fax: 084 Web: www



### General



# Site Sensitivity Map - Segment A12



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference
Slice:
Site Area (Ha):
Plot Buffer (m):

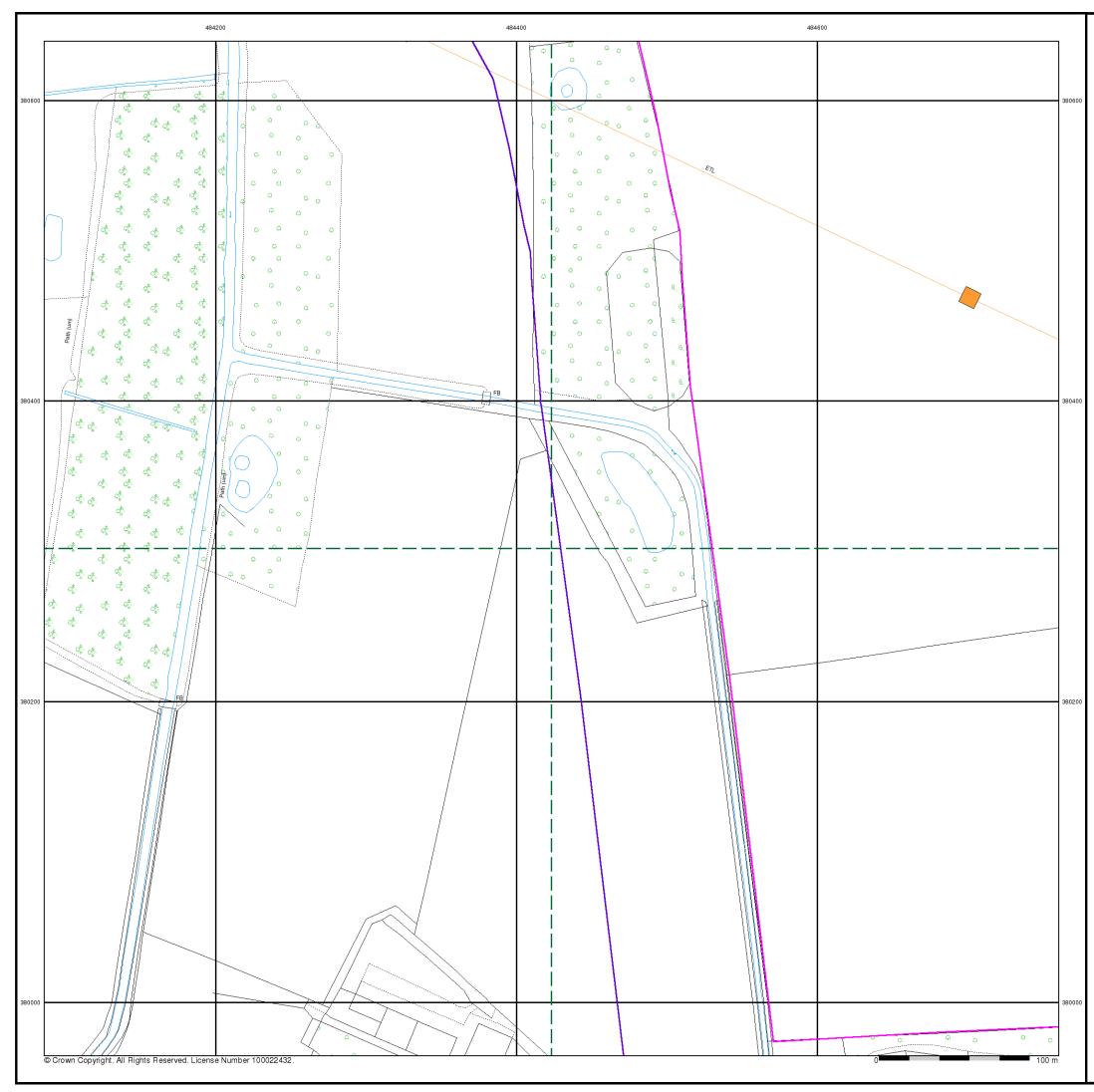
287331952\_1\_1 21-1098.02 :: 485660, 379750 A 369.47 100

# Site Details





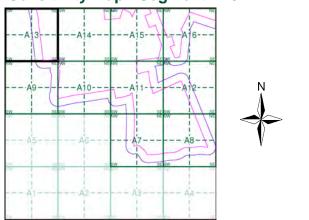
Tel: Fax: Web:



### General



# Site Sensitivity Map - Segment A13



## **Order Details**

Order Number:	
Customer Ref:	
National Grid Reference	е
Slice:	
Site Area (Ha):	
Plot Buffer (m):	

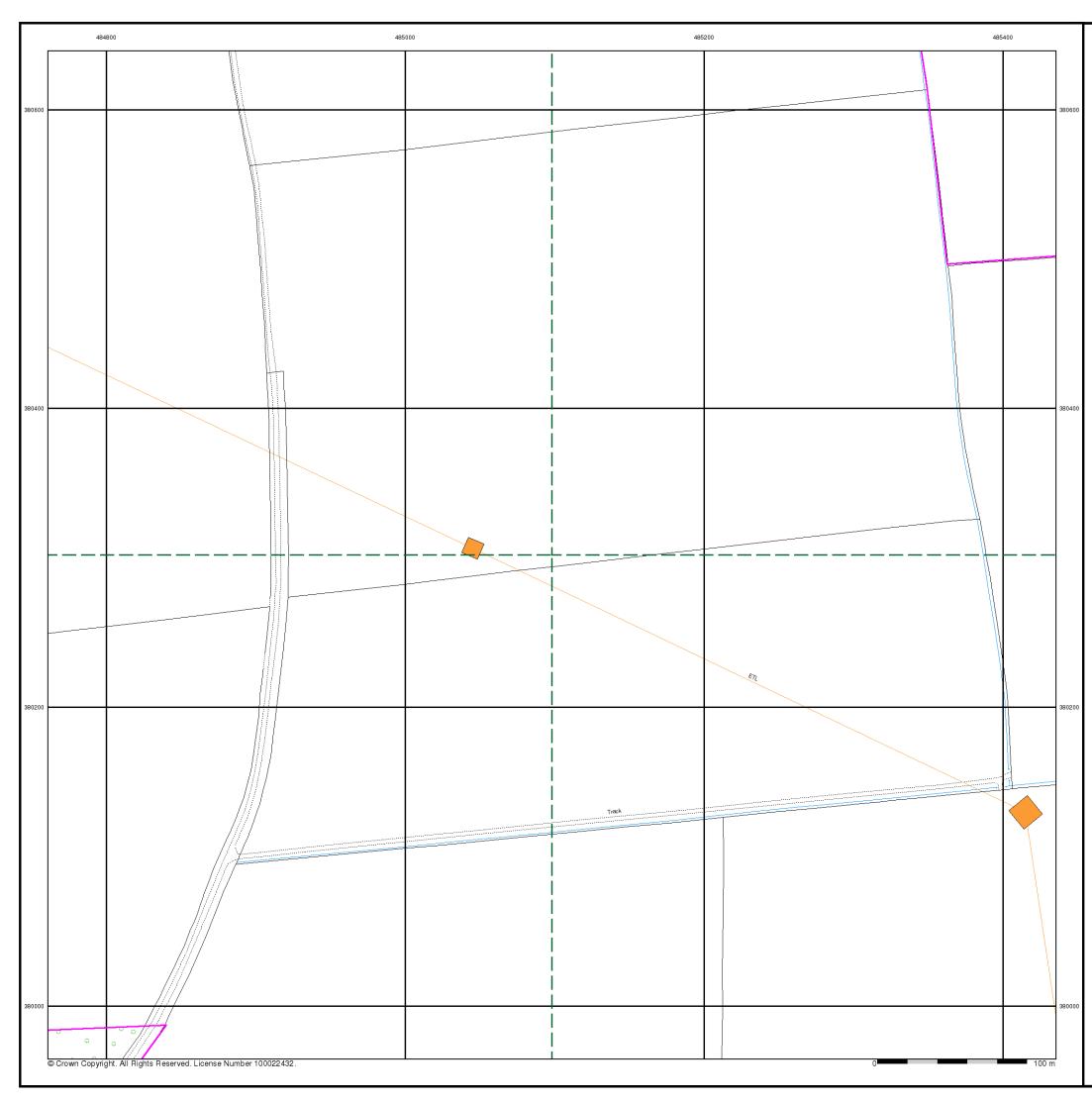
287331952\_1\_1 21-1098.02 :: 485660, 379750 A 369.47 100

# Site Details





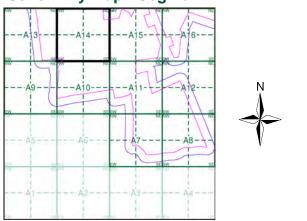
Tel: Fax: Web:



### General



# Site Sensitivity Map - Segment A14



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference
Slice:
Site Area (Ha):
Plot Buffer (m):

287331952\_1\_1 21-1098.02 :: 485660, 379750 A 369.47 100

# Site Details

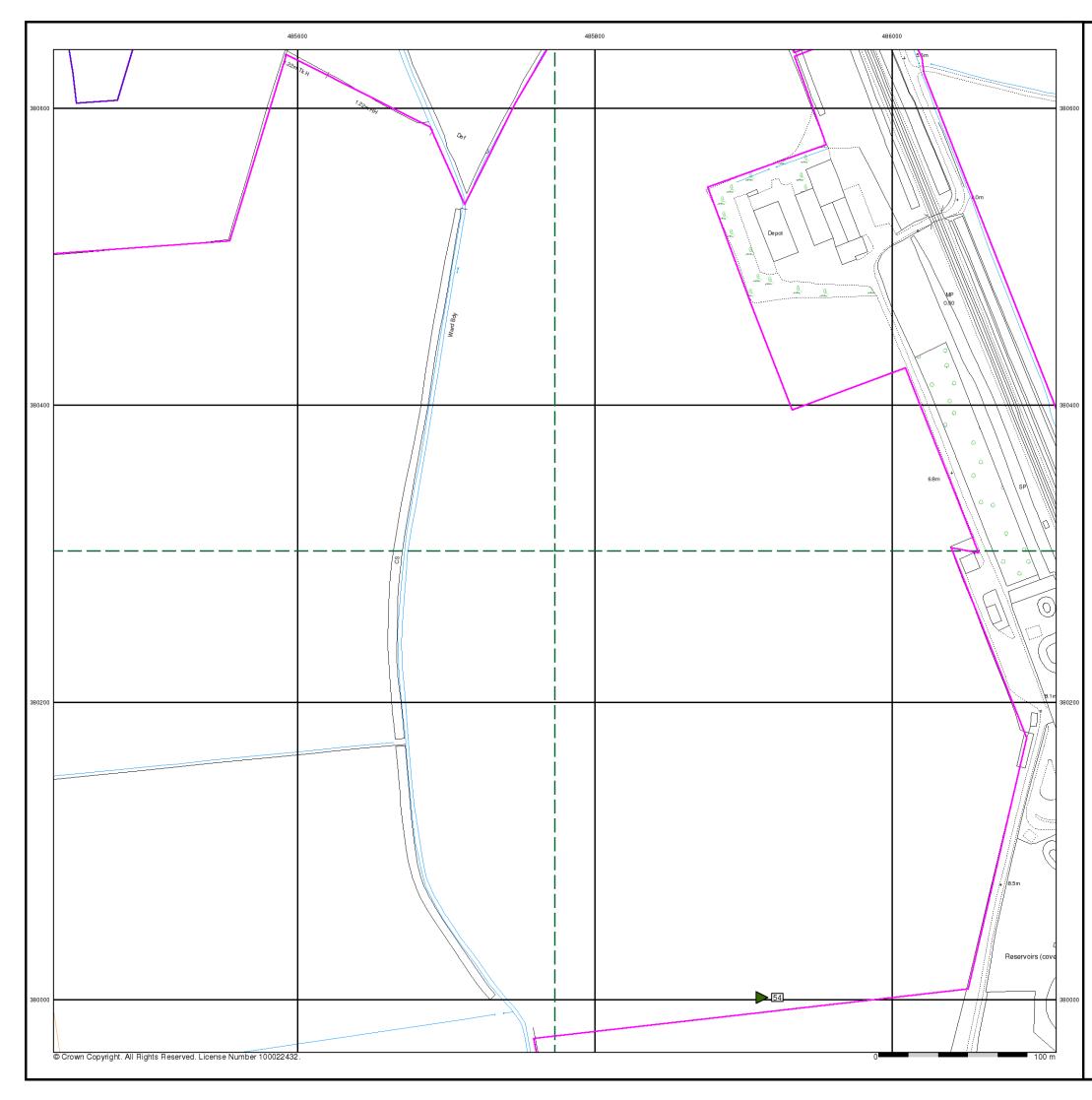




0844 844 9952 0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 04-Nov-2021 Page 8 of 10

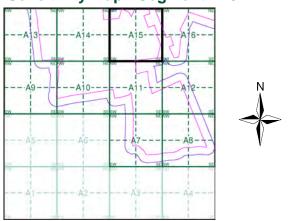
Tel: Fax: Web:



### General



# Site Sensitivity Map - Segment A15



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference
Slice:
Site Area (Ha):
Plot Buffer (m):

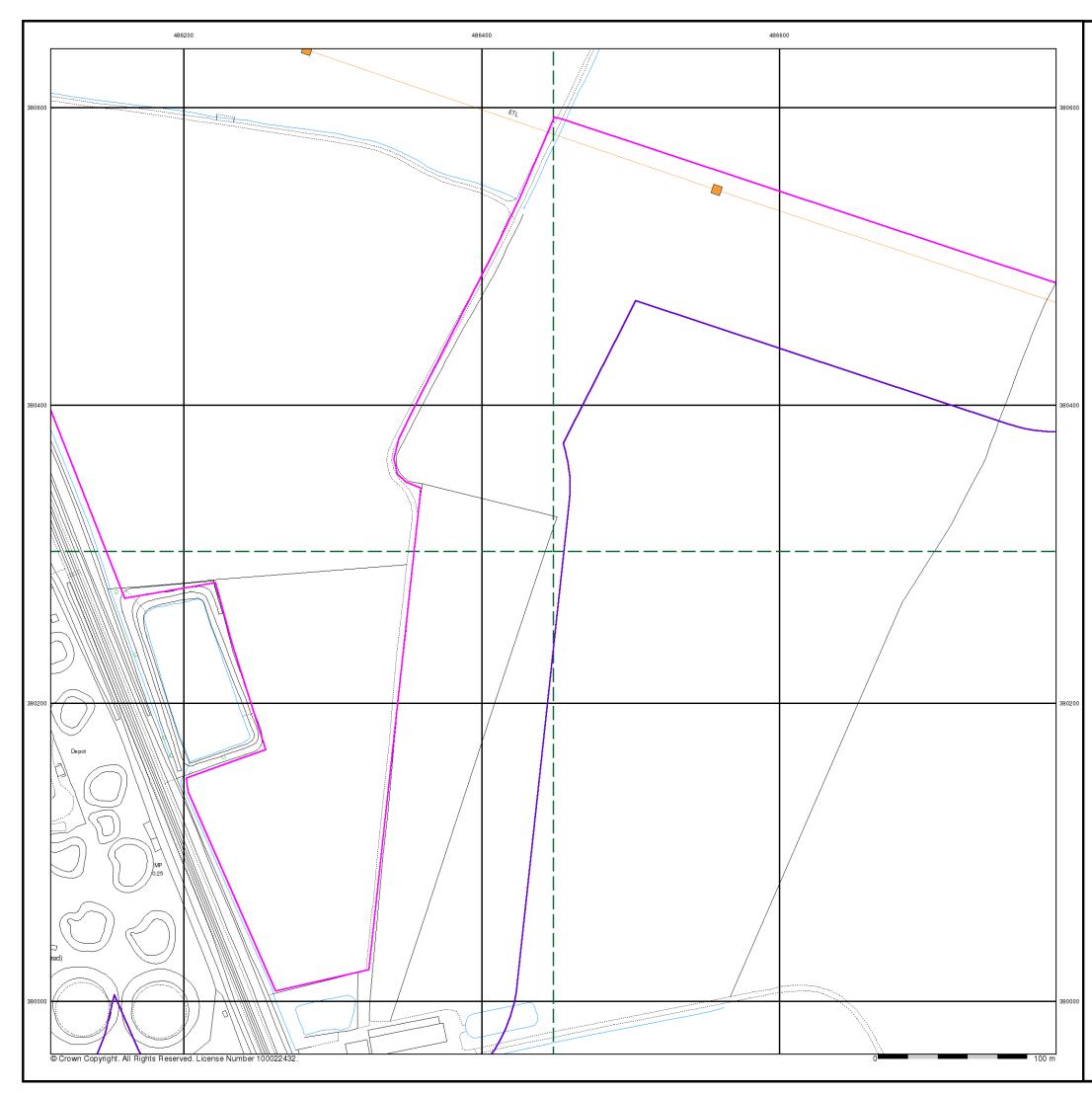
287331952\_1\_1 21-1098.02 :: 485660, 379750 A 369.47 100

# Site Details





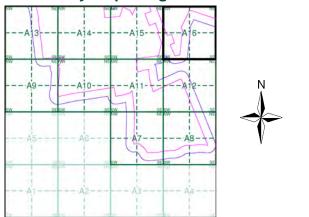
Tel: Fax: Web:



### General



## Site Sensitivity Map - Segment A16



## **Order Details**

Order Number:
Customer Ref:
National Grid Reference
Slice:
Site Area (Ha):
Plot Buffer (m):

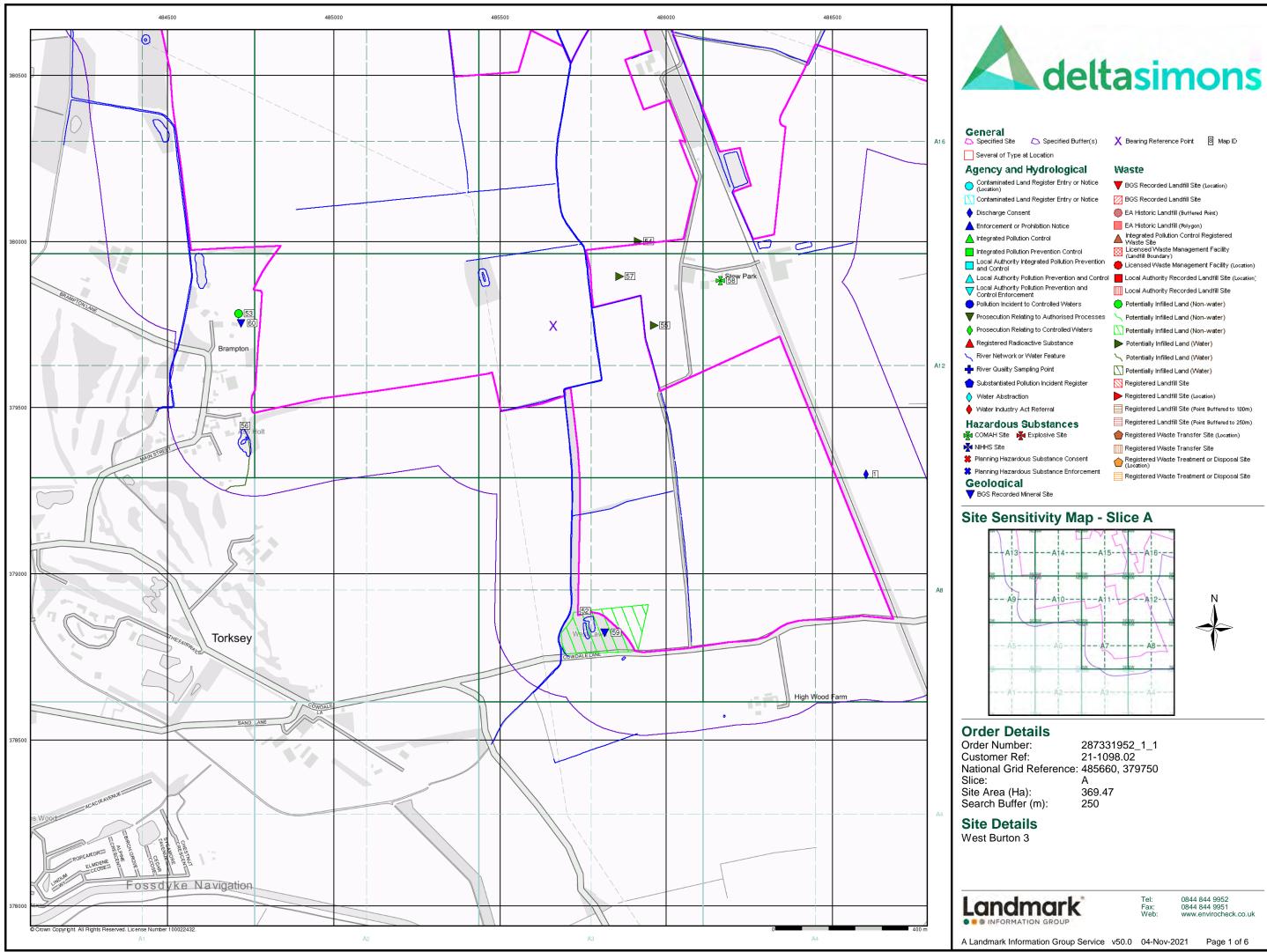
287331952\_1\_1 21-1098.02 e: 485660, 379750 A 369.47 100

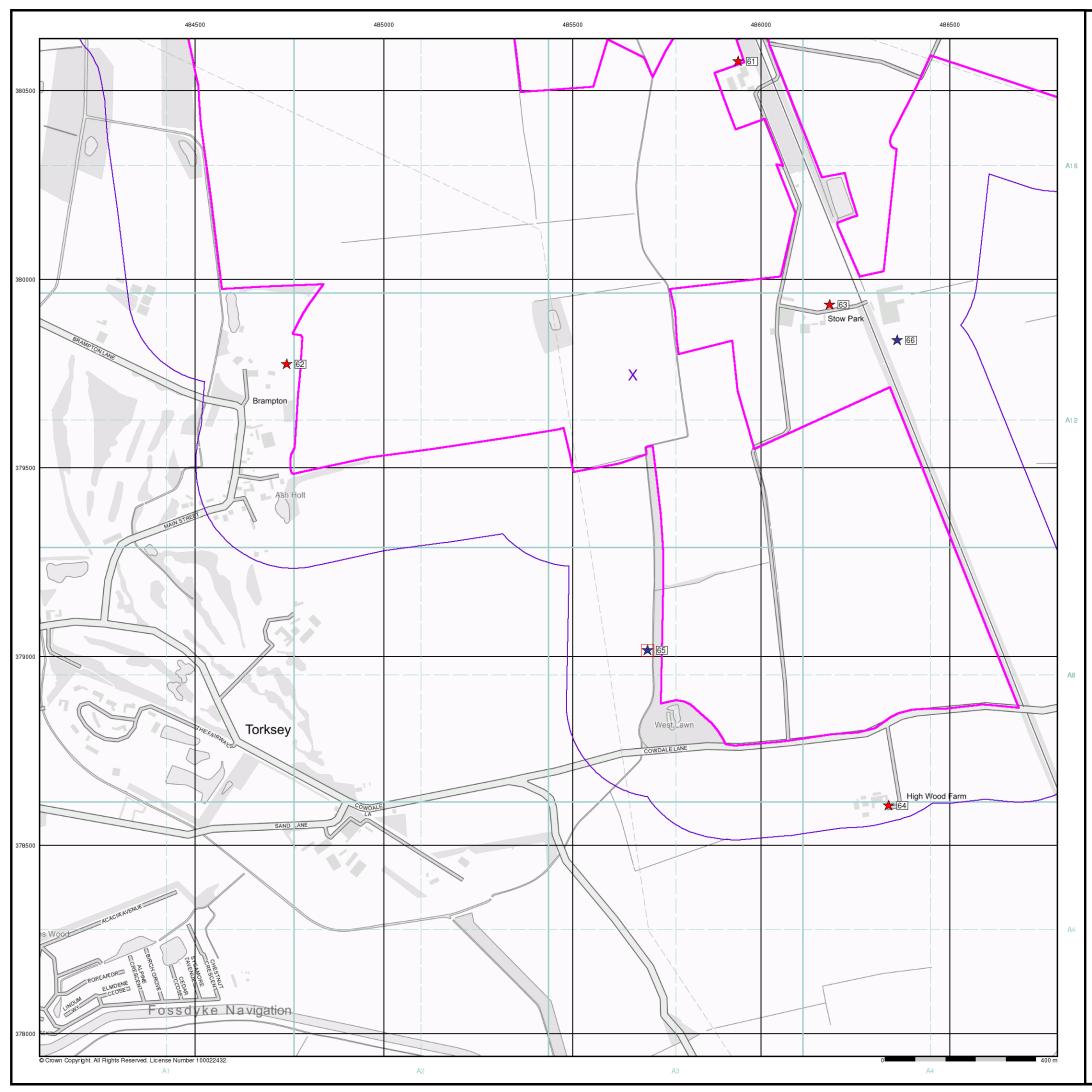
# Site Details





Tel: Fax: Web:





# **A**deltasimons Industrial Land Use Map



Slice

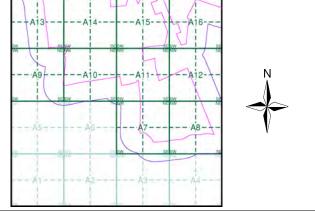
8 Map ID

Specified Site Specified Buffer(s) X Bearing Reference Point

### Industrial Land Use

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

# **Industrial Land Use Map - Slice A**



## **Order Details**

Order Number: Customer Ref: National Grid Reference: 485660, 379750 Slice: Site Area (Ha): Search Buffer (m):

287331952\_1\_1 21-1098.02 А 369.47 250

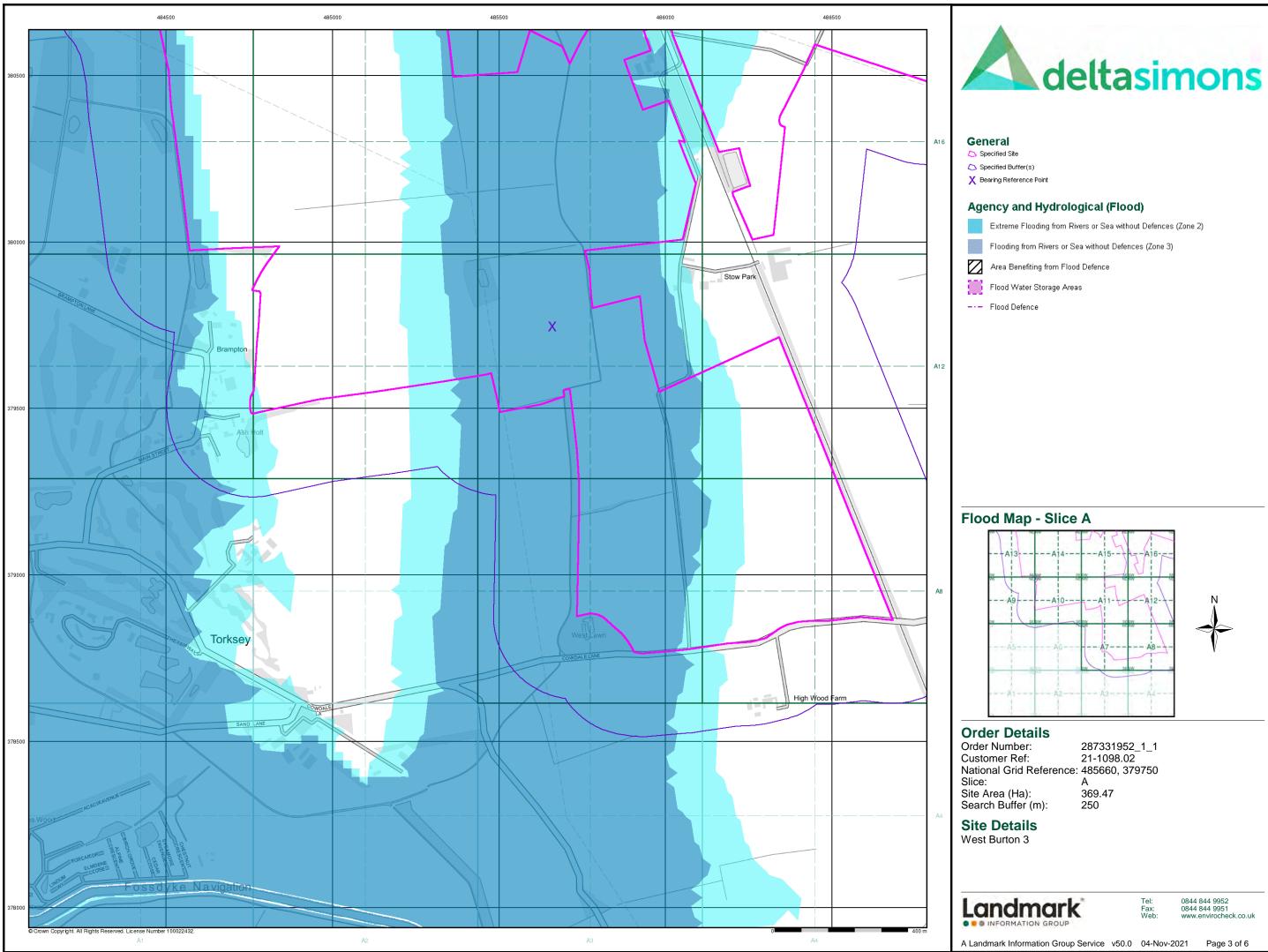


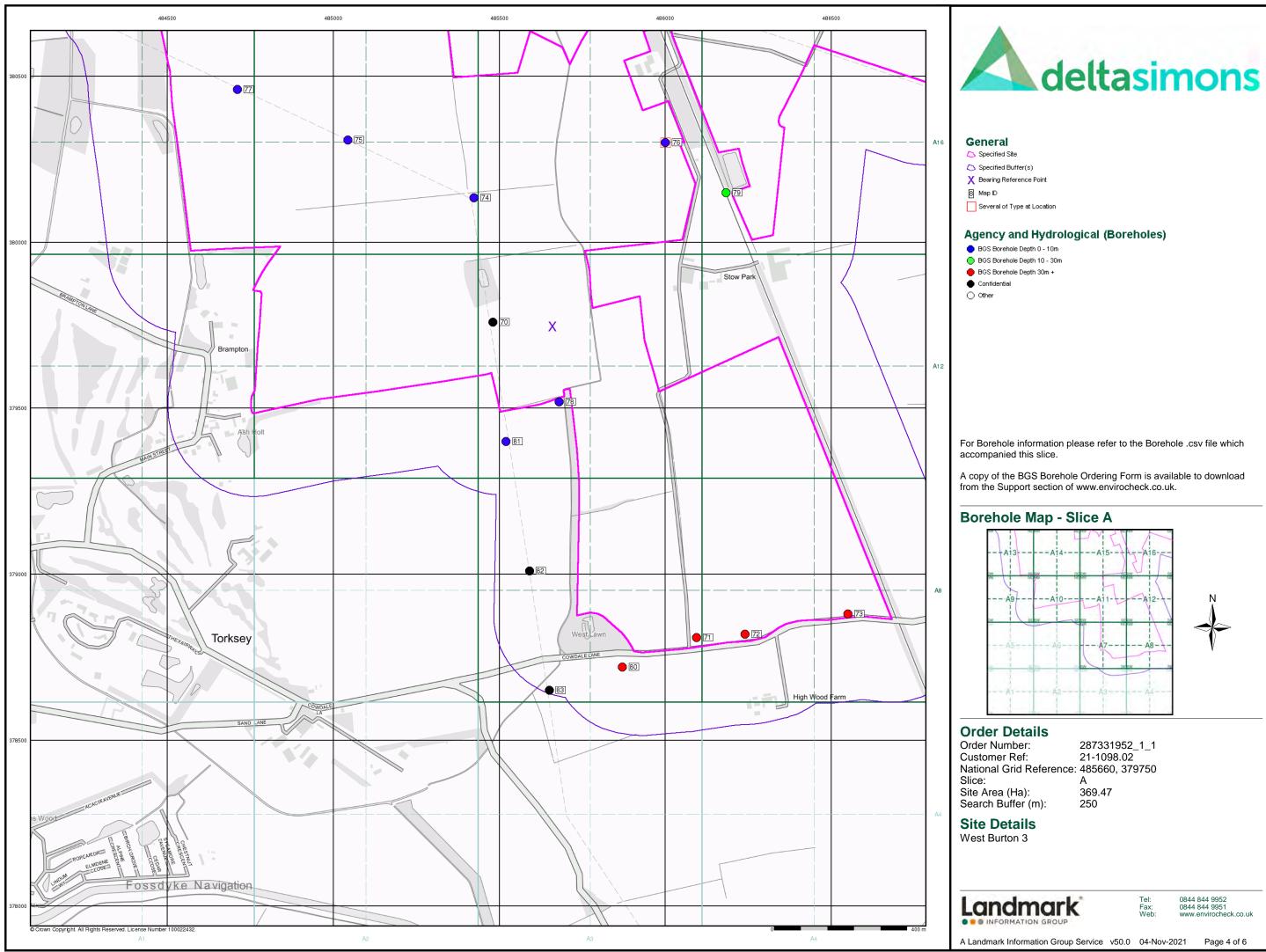


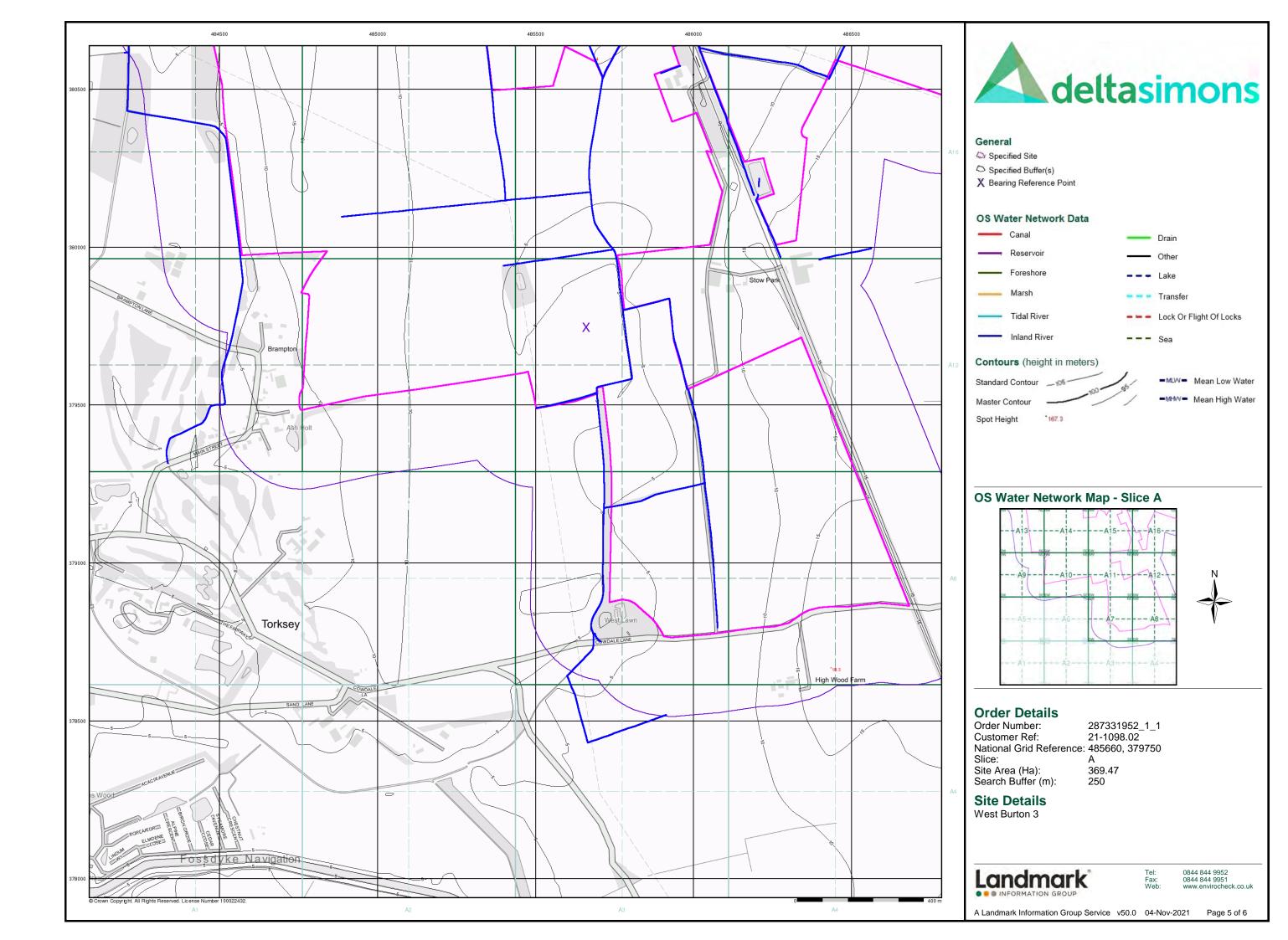
Tel: Fax: Web:

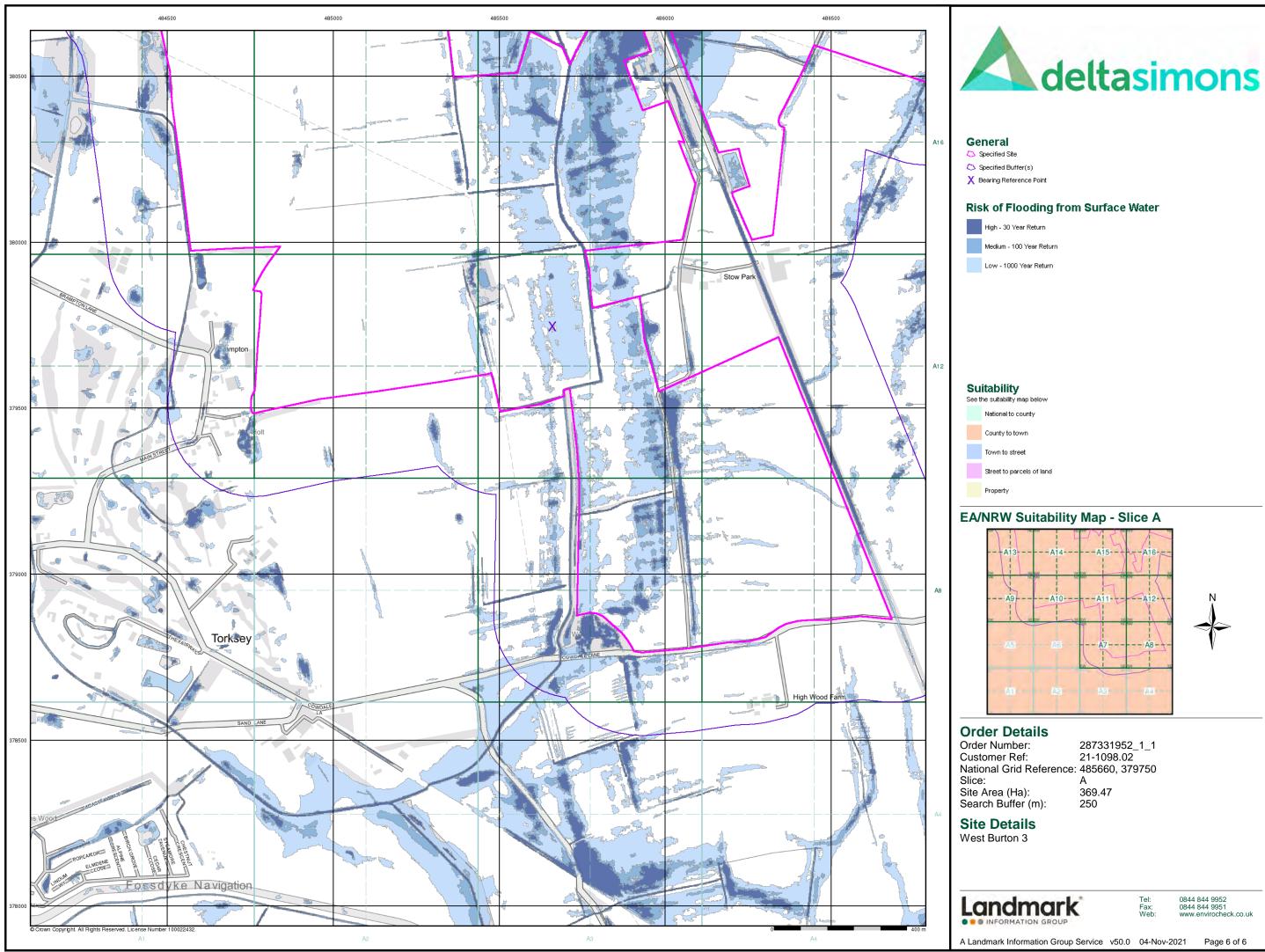
0844 844 9952 0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 04-Nov-2021 Page 2 of 6









High - 30 Year Return
-----------------------

