



The Sizewell C Project

6.14 Environmental Statement Addendum

Volume 3: Environmental Statement Addendum Appendices

Chapter 2 Main Development Site Appendix 2.13.A

Phase 2 Geo-Environmental Interpretative Report Part 2 of 25

Revision: 2.0

Applicable Regulation: Regulation 5(2)(a)

PINS Reference Number: EN010012













January 2021

Planning Act 2008

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

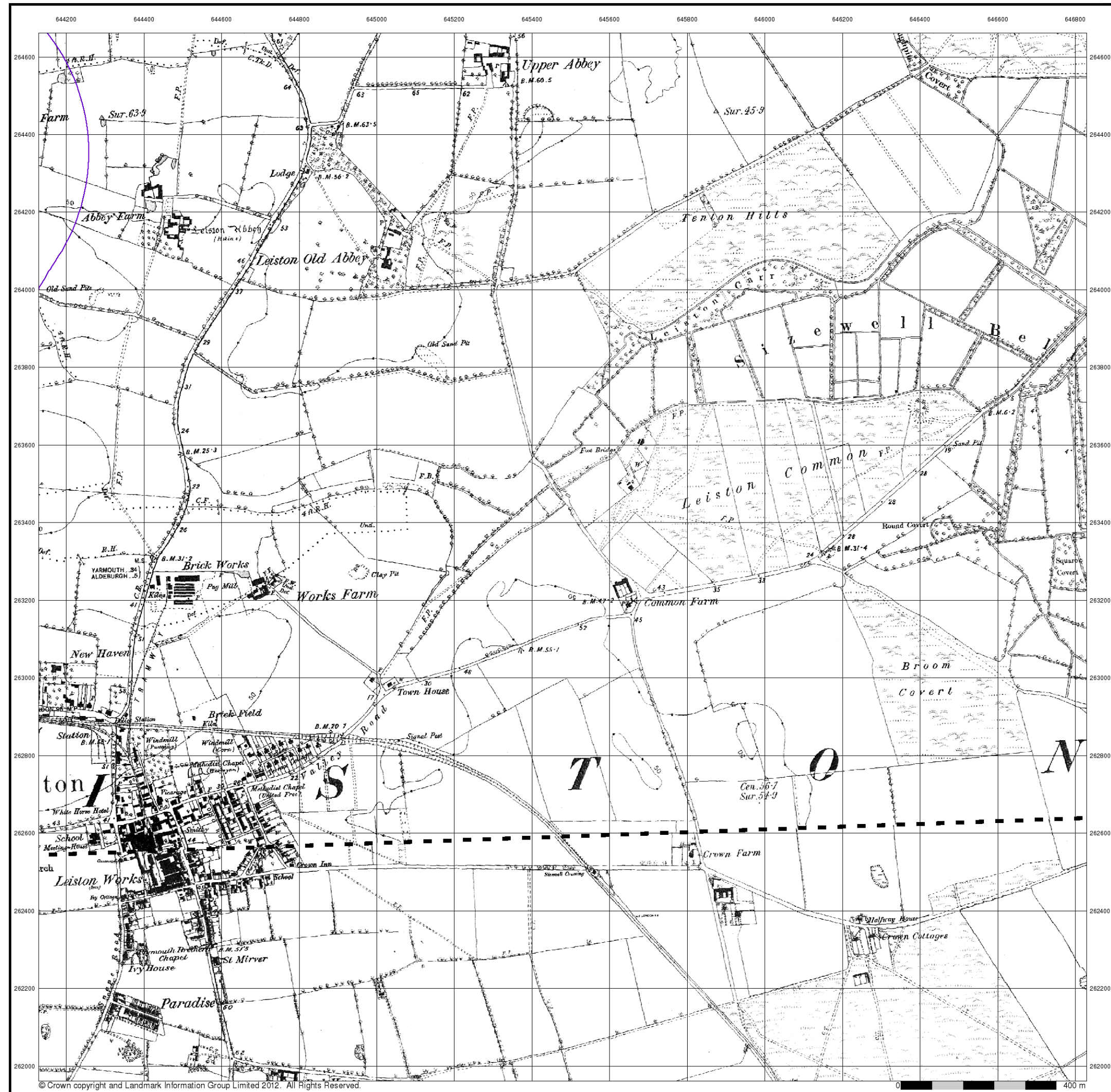


A selection of organisations who provide data within this report

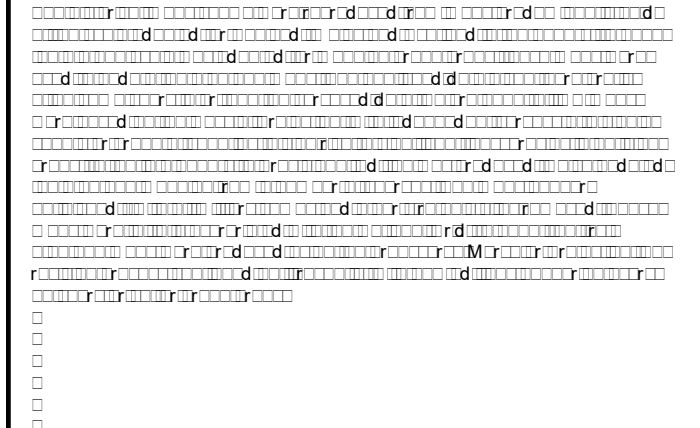
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|--|---|
| Ordnance Survey |  |
| Environment Agency |  |
| Scottish Environment Protection Agency |  |
| The Coal Authority |  |
| British Geological Survey |  <p>British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL</p> |
| Centre for Ecology and Hydrology |  <p>Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL</p> |
| Countryside Council for Wales |  <p>CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES</p> |
| Scottish Natural Heritage |  |
| Natural England |  |
| Health Protection Agency |  |
| Ove Arup |  |
| Peter Brett Associates |  |

| Contact | Name and Address | Contact Details |
|---------|---|--|
| 1 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk |
| 2 | British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 3 | Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |
| 4 | Natural England Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA | Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| 5 | Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT | Telephone: 0113 2613333 Fax: 0113 230 0879 |
| 6 | Suffolk County Council St Edmund House, County Hall, Ipswich, Suffolk, IP4 1LZ | Telephone: 01473 583000 Fax: 01473 230240 Website: www.suffolkcc.gov.uk |
| 7 | Suffolk Coastal District Council - Environmental Health Department Council Offices, Melton Hill, Woodbridge, Suffolk, IP12 1AU | Telephone: 01394 383789 extn 2238 Fax: 01394 385100 Website: www.suffolkcoastal.gov.uk |
| - | Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk |
| - | Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

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



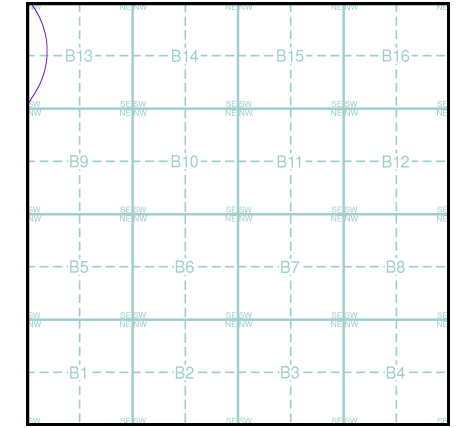
Suffolk
Published 1883 - 1884
Source map scale - 1:10,560



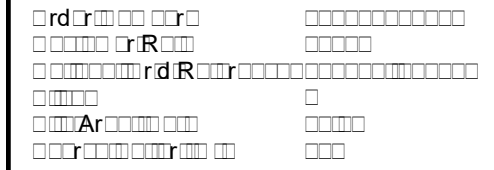
Map Name(s) and Date(s)

| | | |
|-------|------|----------|
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| 060NE | 1883 | 1:10,560 |

Historical Map - Slice B



Order Details



Site Details

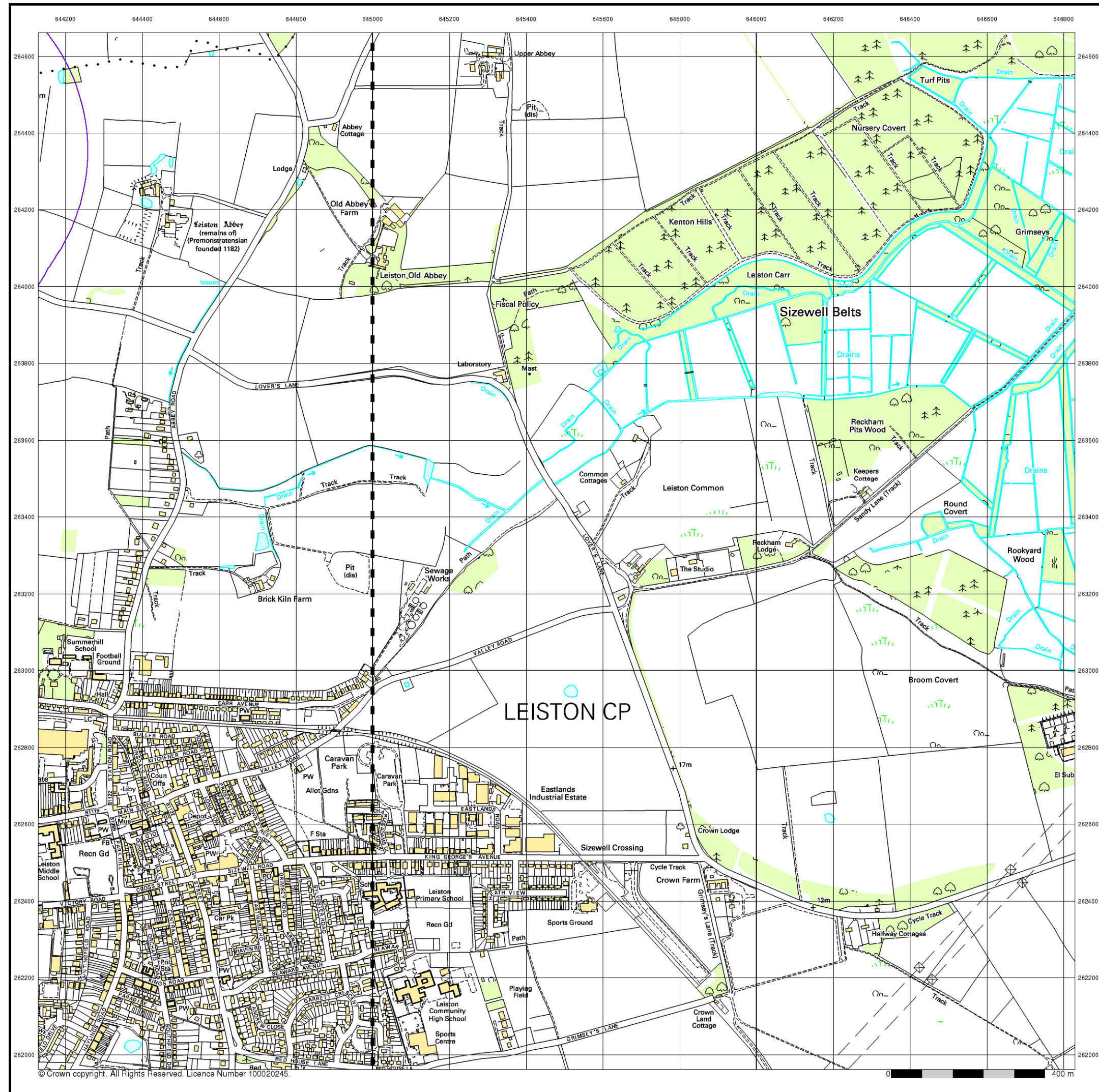


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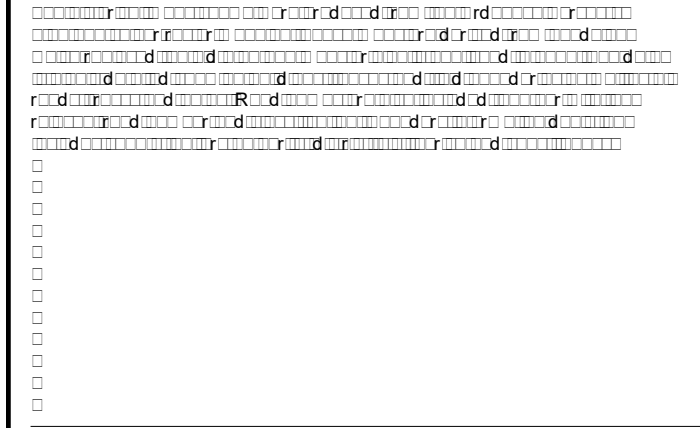
Appendix C – Envirocheck Reports: Part 2

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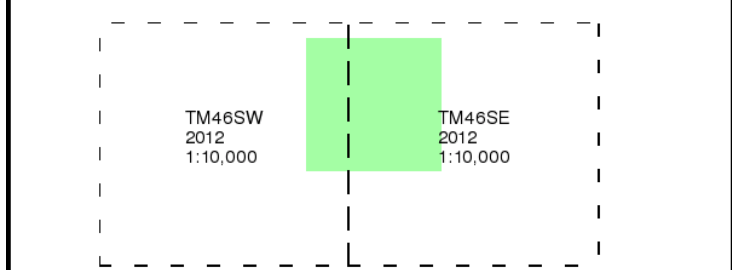
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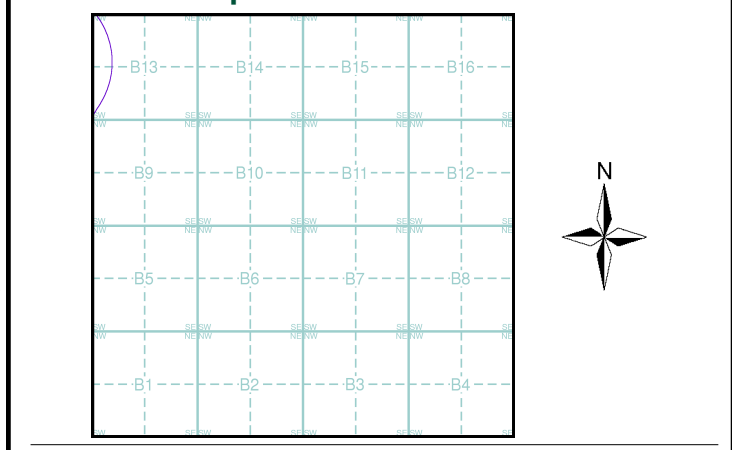
10k Raster Mapping
Published 2012
Source map scale - 1:10,000



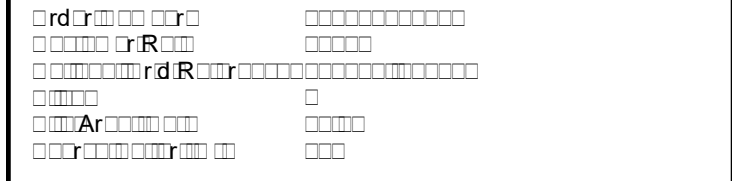
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Historical Map - Slice B

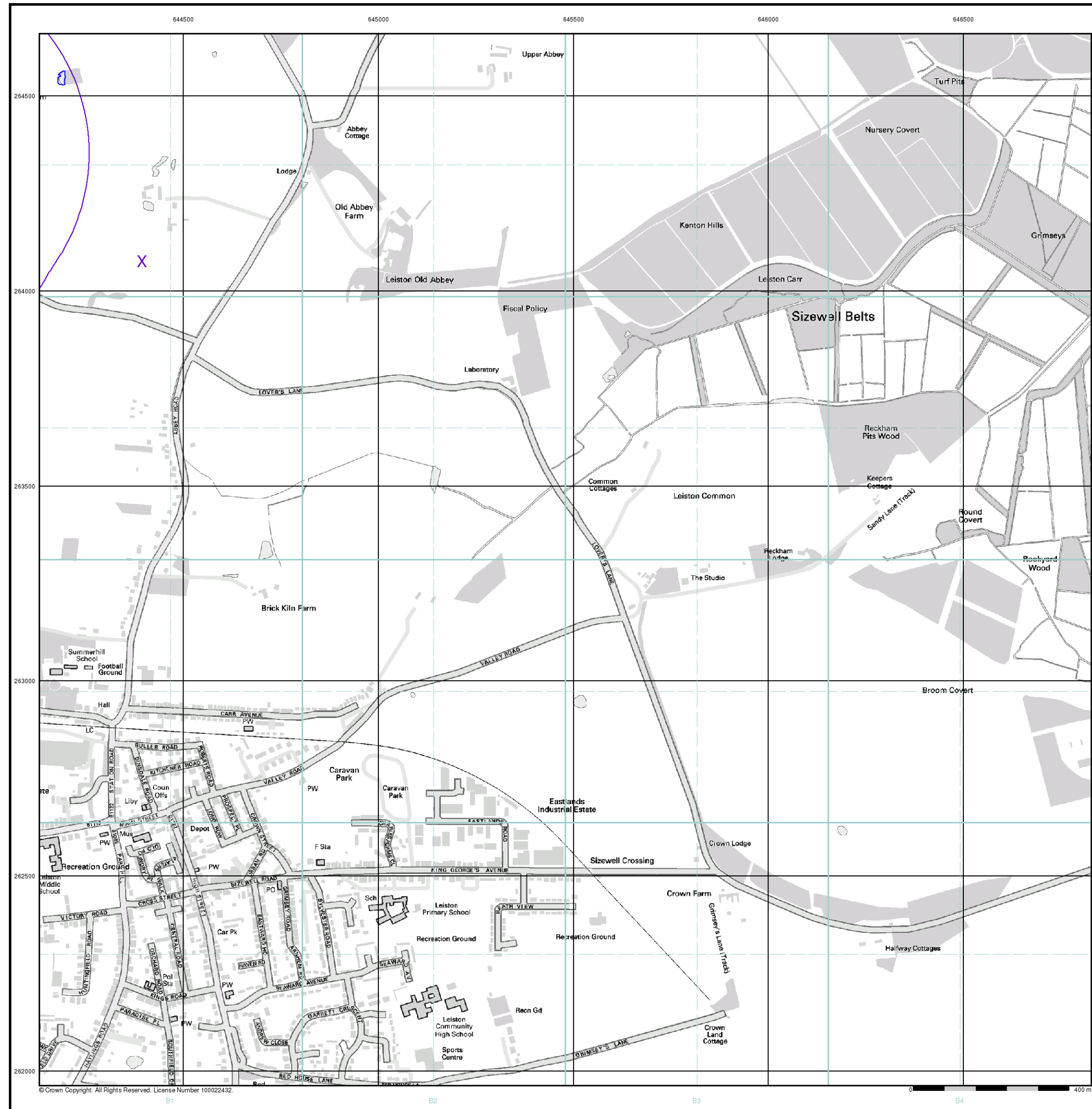


Order Details



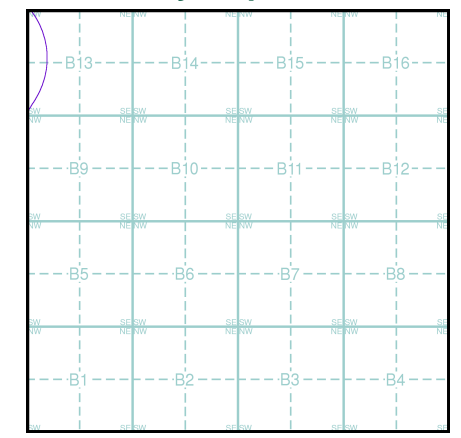
Site Details





- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Slice B



Order Details

Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644390, 264080
 Slice: B
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details
 Site at, Leiston, Suffolk



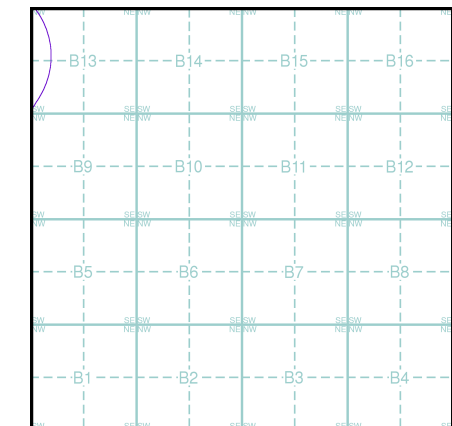
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice B



Order Details

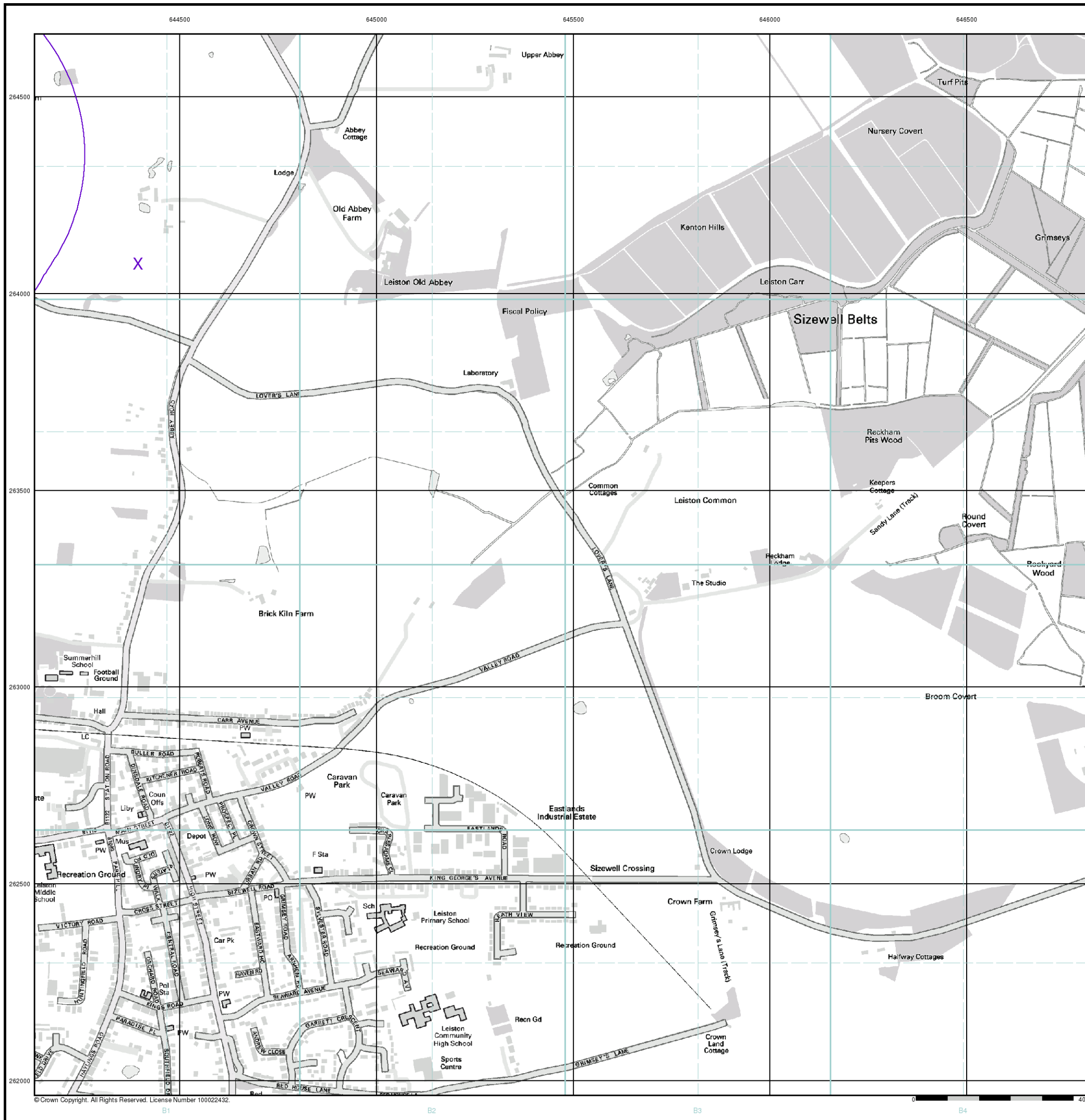
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Site Details

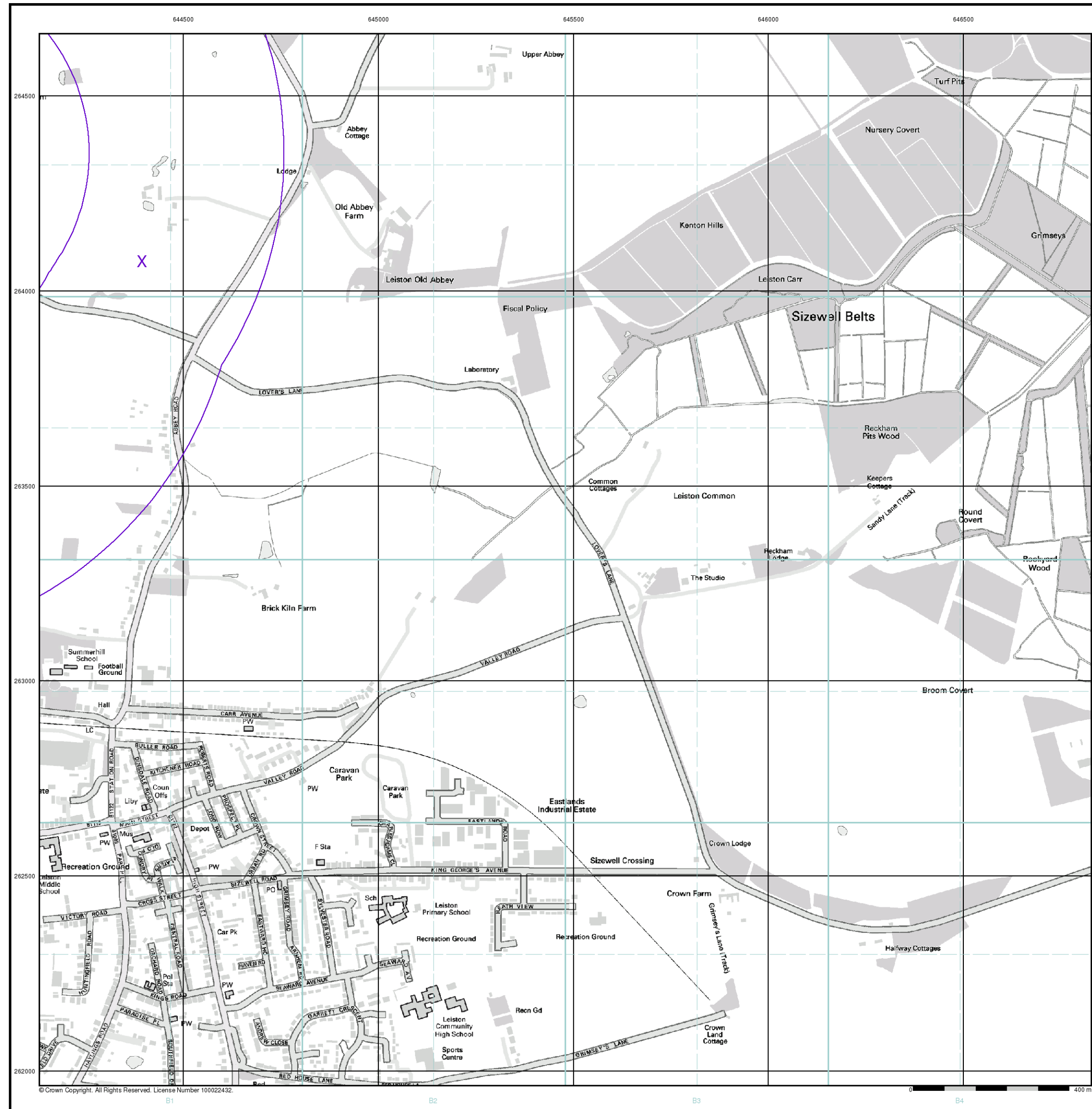
Site at, Leiston, Suffolk



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



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General

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

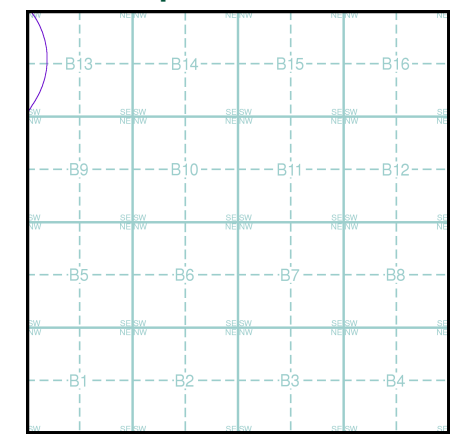
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice B



Order Details

Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644390, 264080
 Slice: B
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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

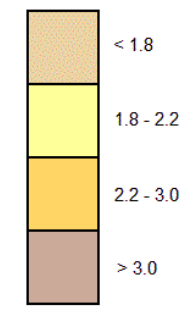


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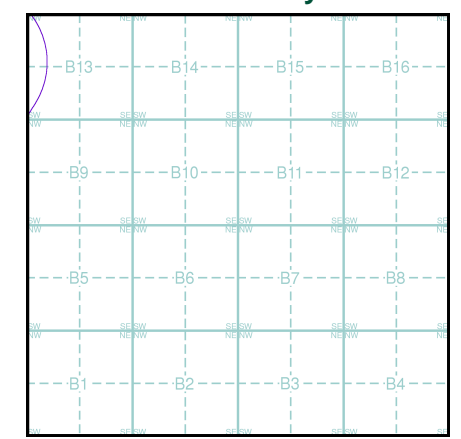
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- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice B



Order Details

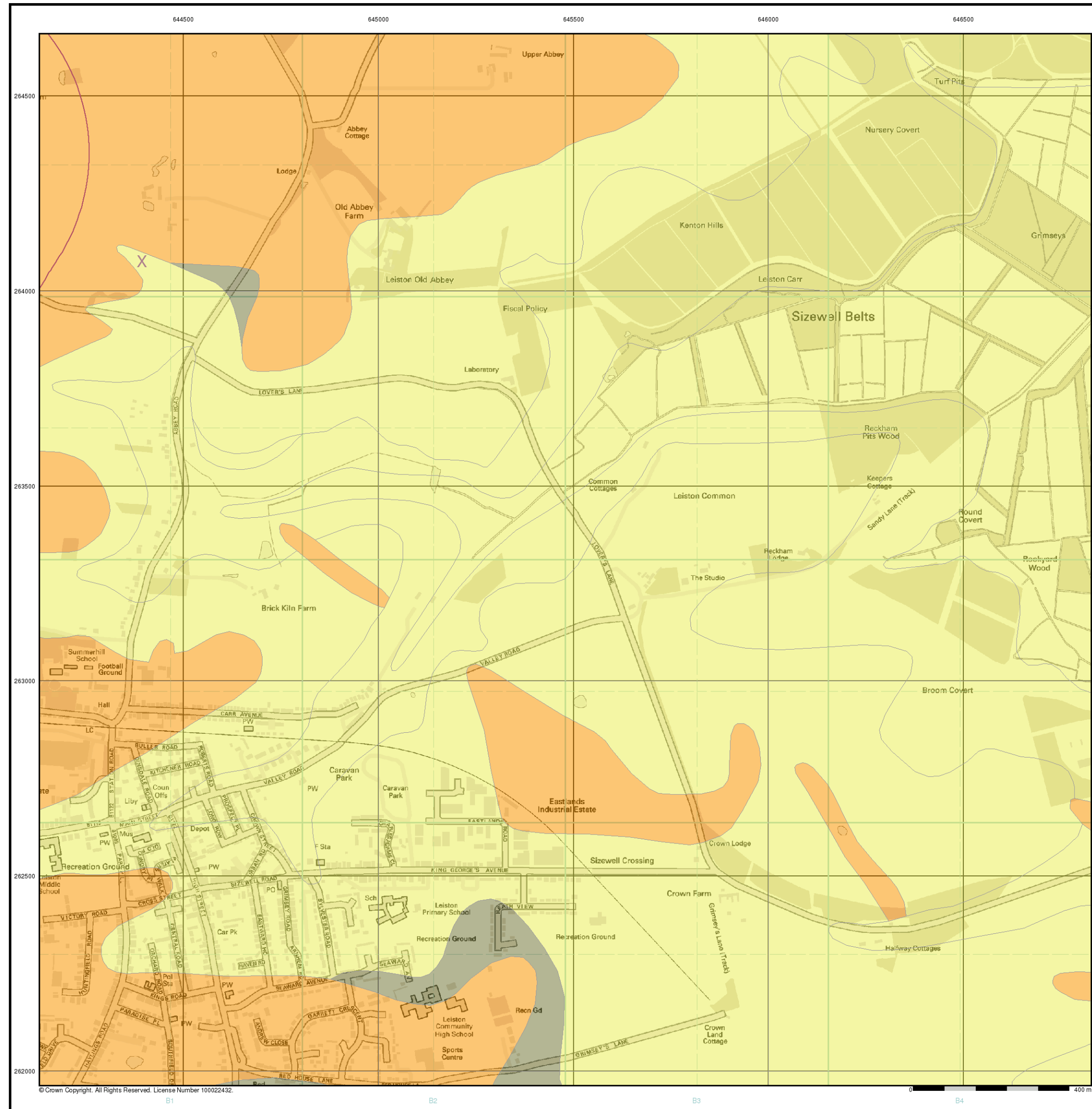
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 Customer Ref: 32623
 National Grid Reference: 644390, 264080
 Slice: B
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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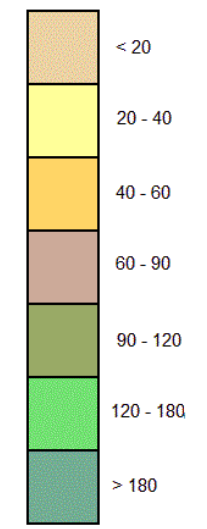


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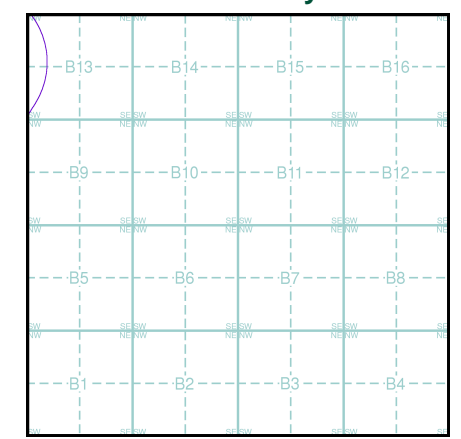
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice B



Order Details

Order Details: 40137381_1_1
 Customer Ref: 32623
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Site at, Leiston, Suffolk



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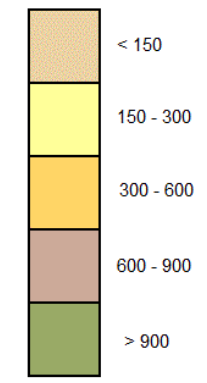


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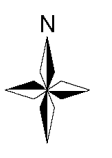
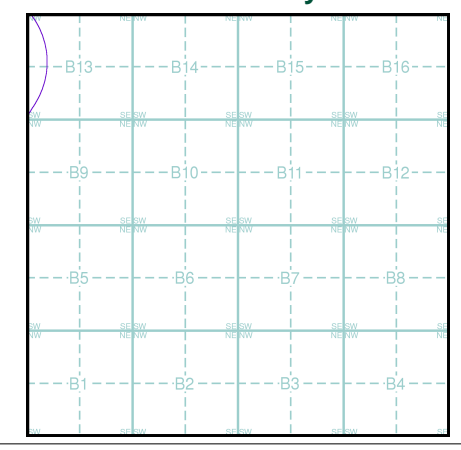
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice B



Order Details

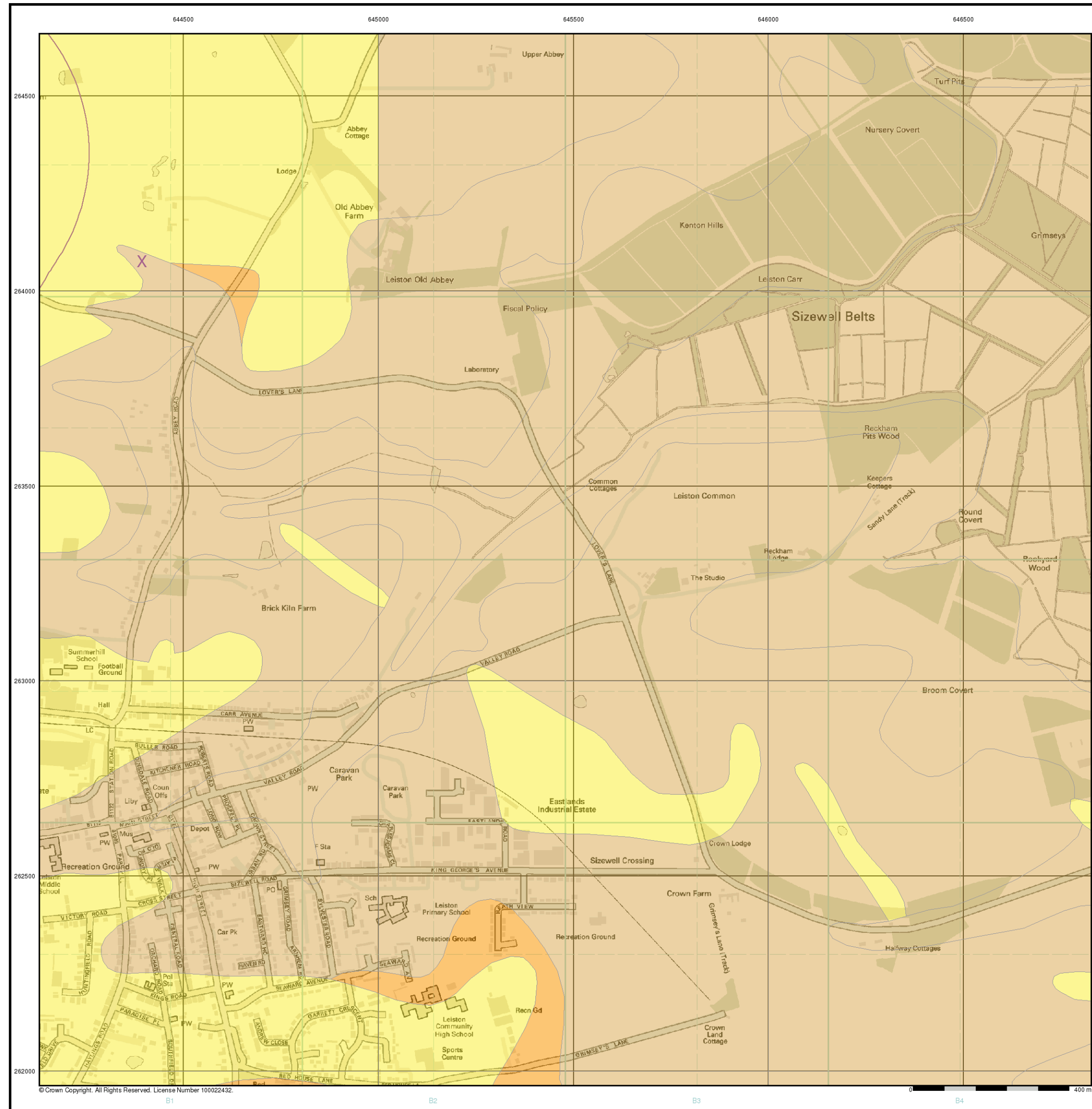
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Site Details

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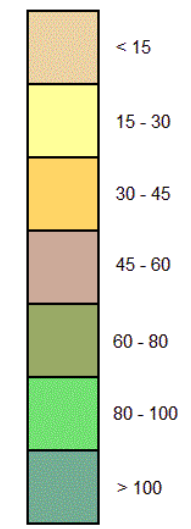


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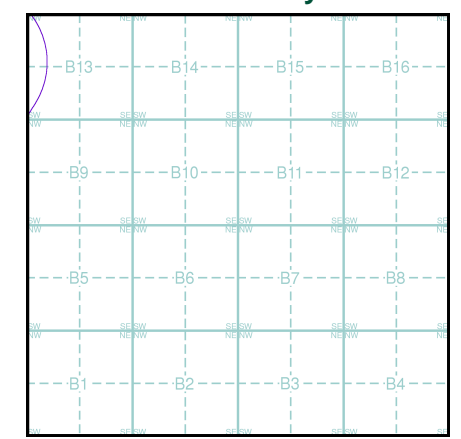
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice B



Order Details

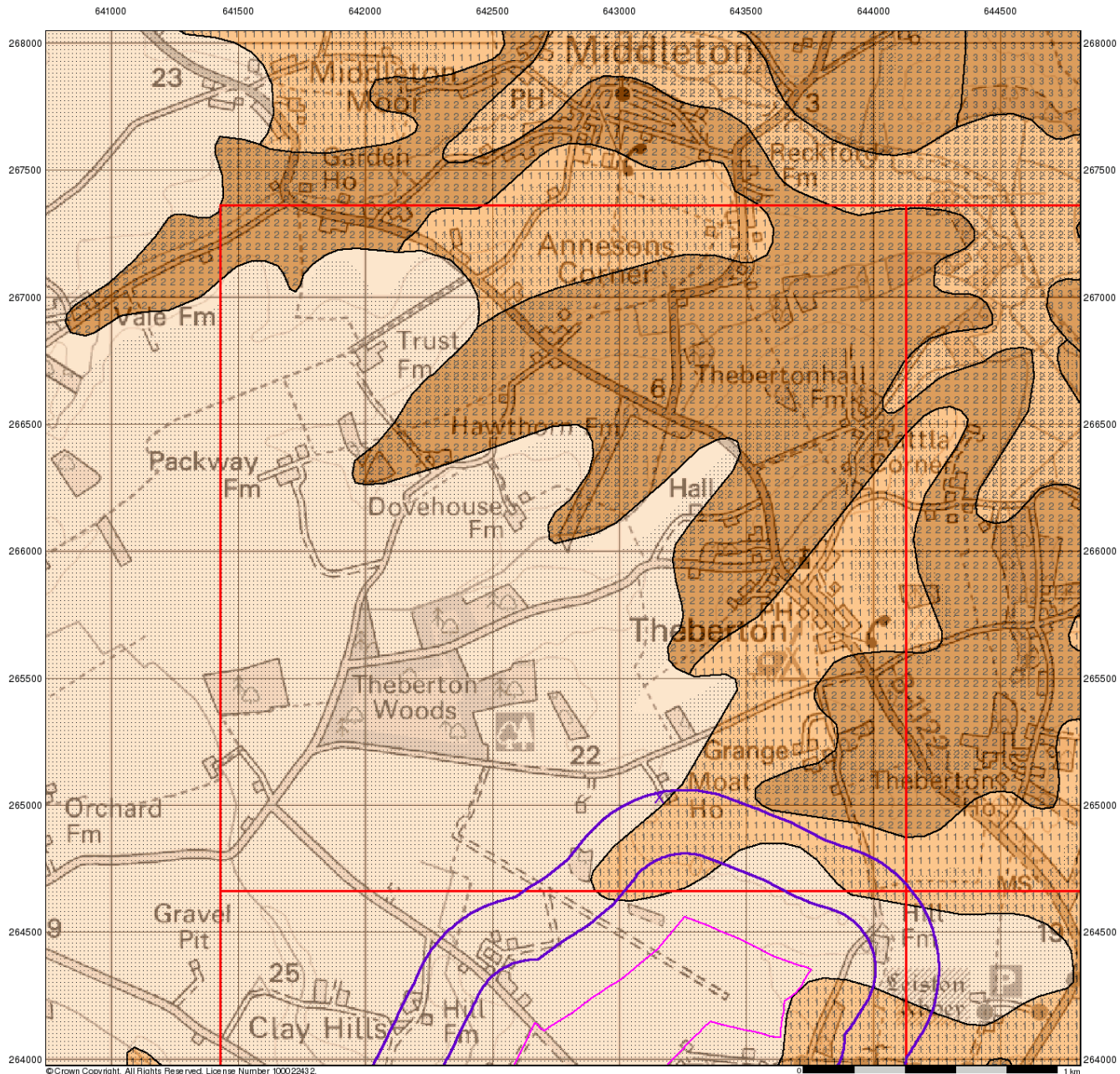
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 National Grid Reference: 644390, 264080
 Slice: B
 Site Area (Ha): 60.79
 Search Buffer (m): 500

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amec

Groundwater Vulnerability

General

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

Agency and Hydrological

Geological Classes

Major Aquifer (Highly Permeable)

- High (H) 1, 2, 3, U
- Intermediate (I) 1, 2
- Low

Minor Aquifer (Variably Permeable)

- High (H) 1, 2, 3, U
- Intermediate (I) 1, 2
- Low

Non Aquifer (Negligibly Permeable)

- Low

Water or Sea

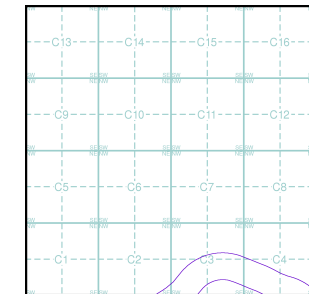
- Low

Drift Deposit

- Low

Soil Classes

Site Sensitivity Context Map - Slice C



Order Details

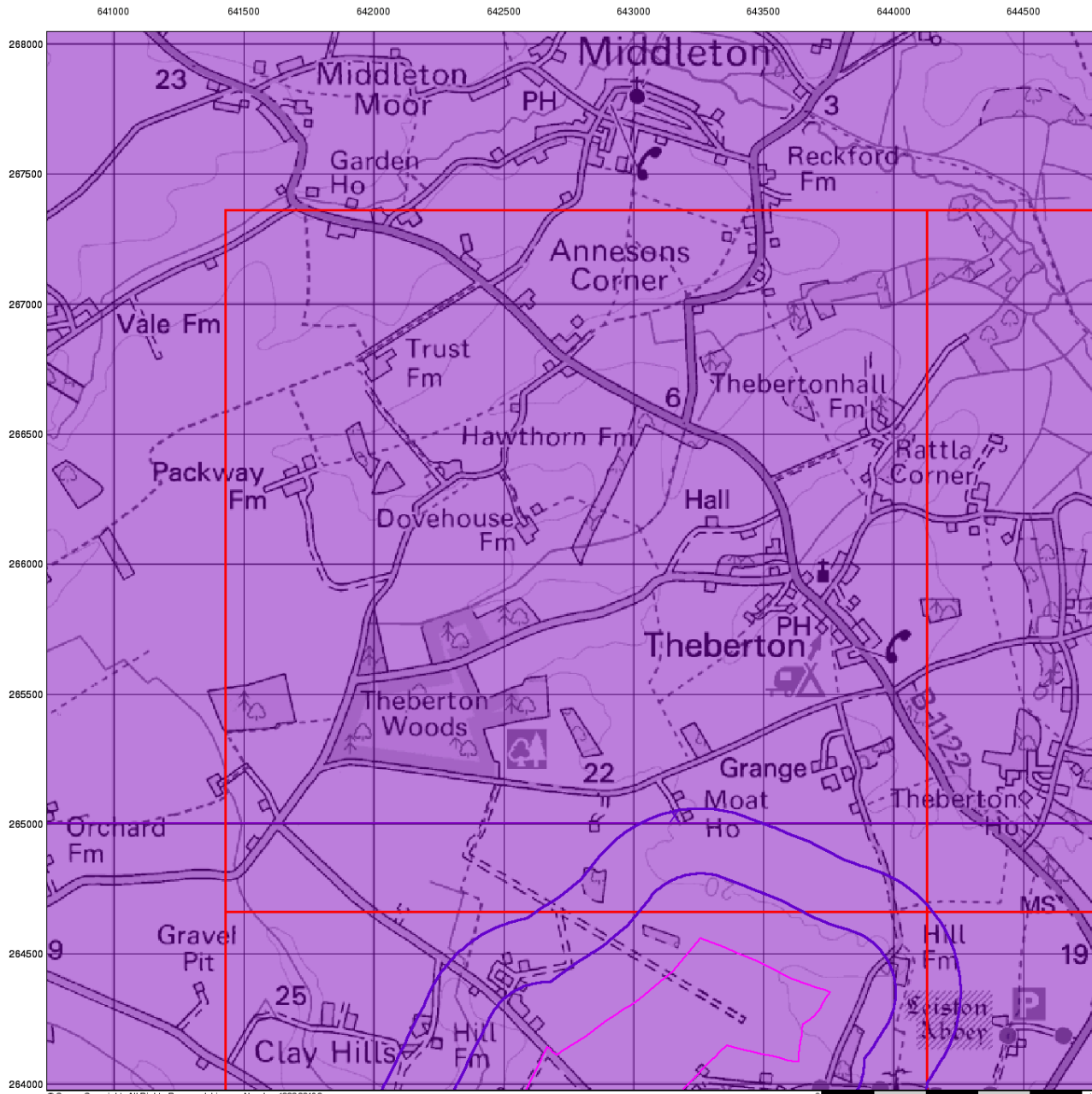
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 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

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Bedrock Aquifer Designation

General

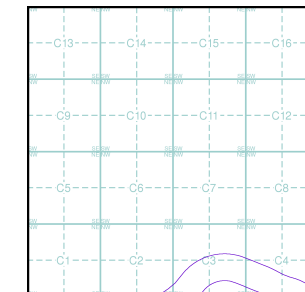
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- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice C



Order Details

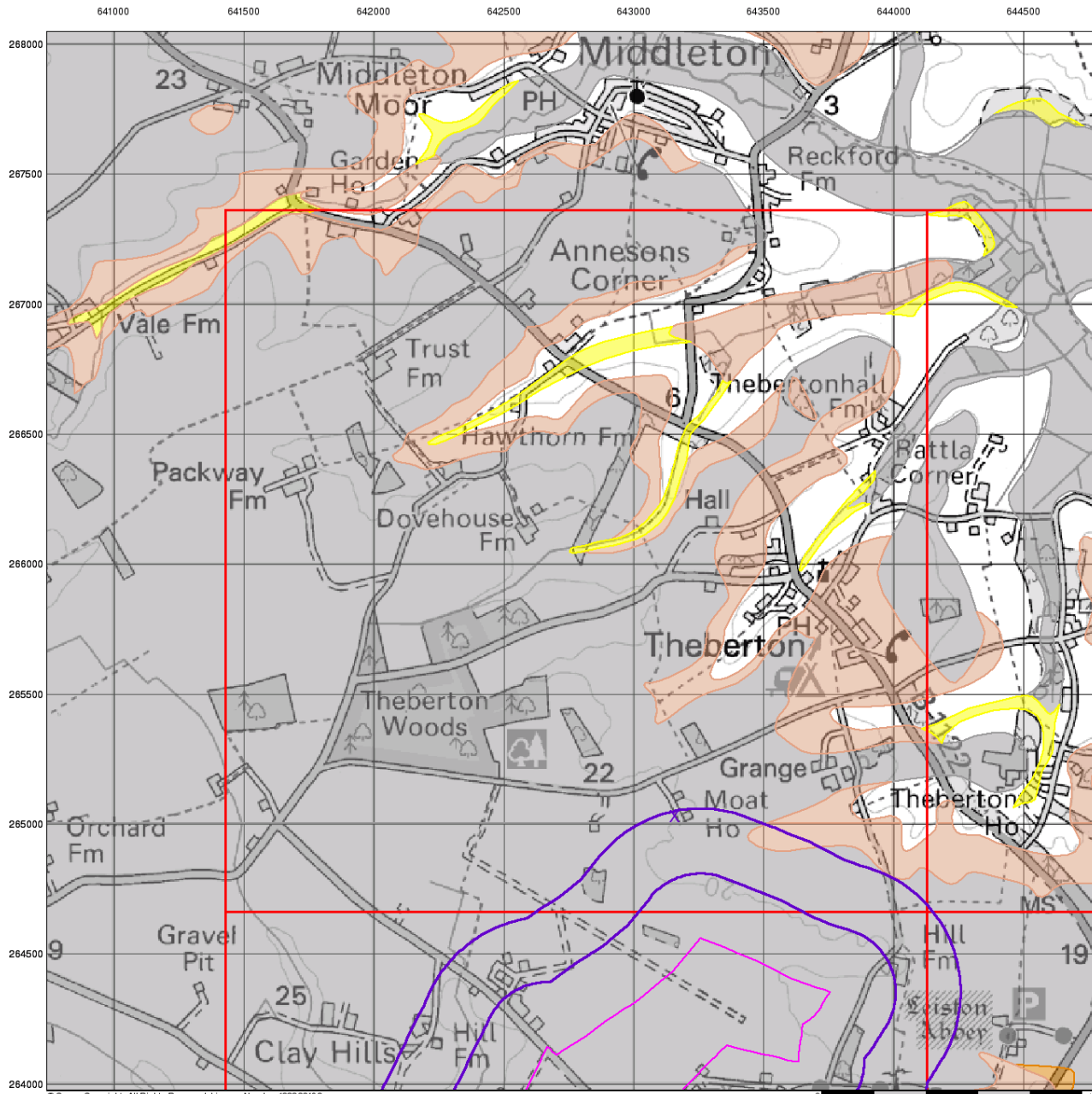
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 Search Buffer (m): 500

Site Details

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Superficial Aquifer Designation

General

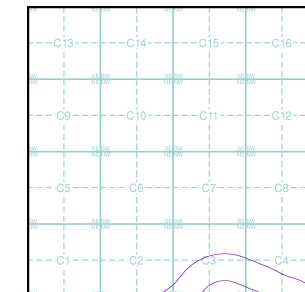
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- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice C



Order Details

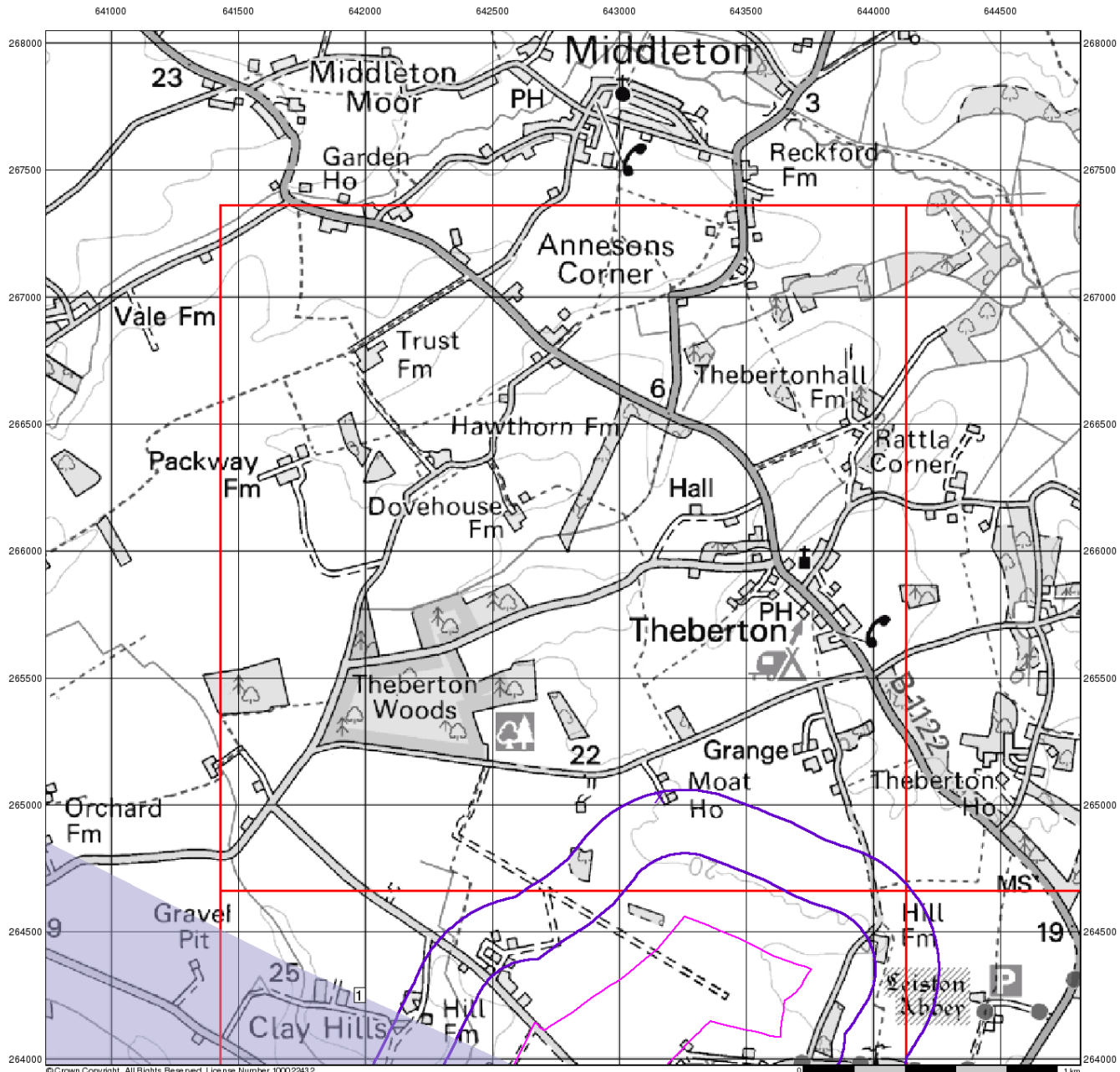
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Source Protection Zones

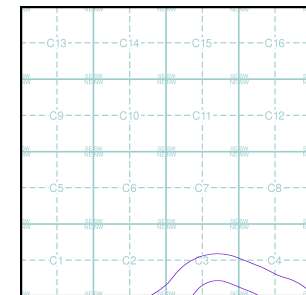
General

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

Agency and Hydrological

- Source Protection Zone I
- Source Protection Zone II
- Source Protection Zone III
- Zone of Special Interest
- Source Protection Zone Borehole

Site Sensitivity Context Map - Slice C



Order Details

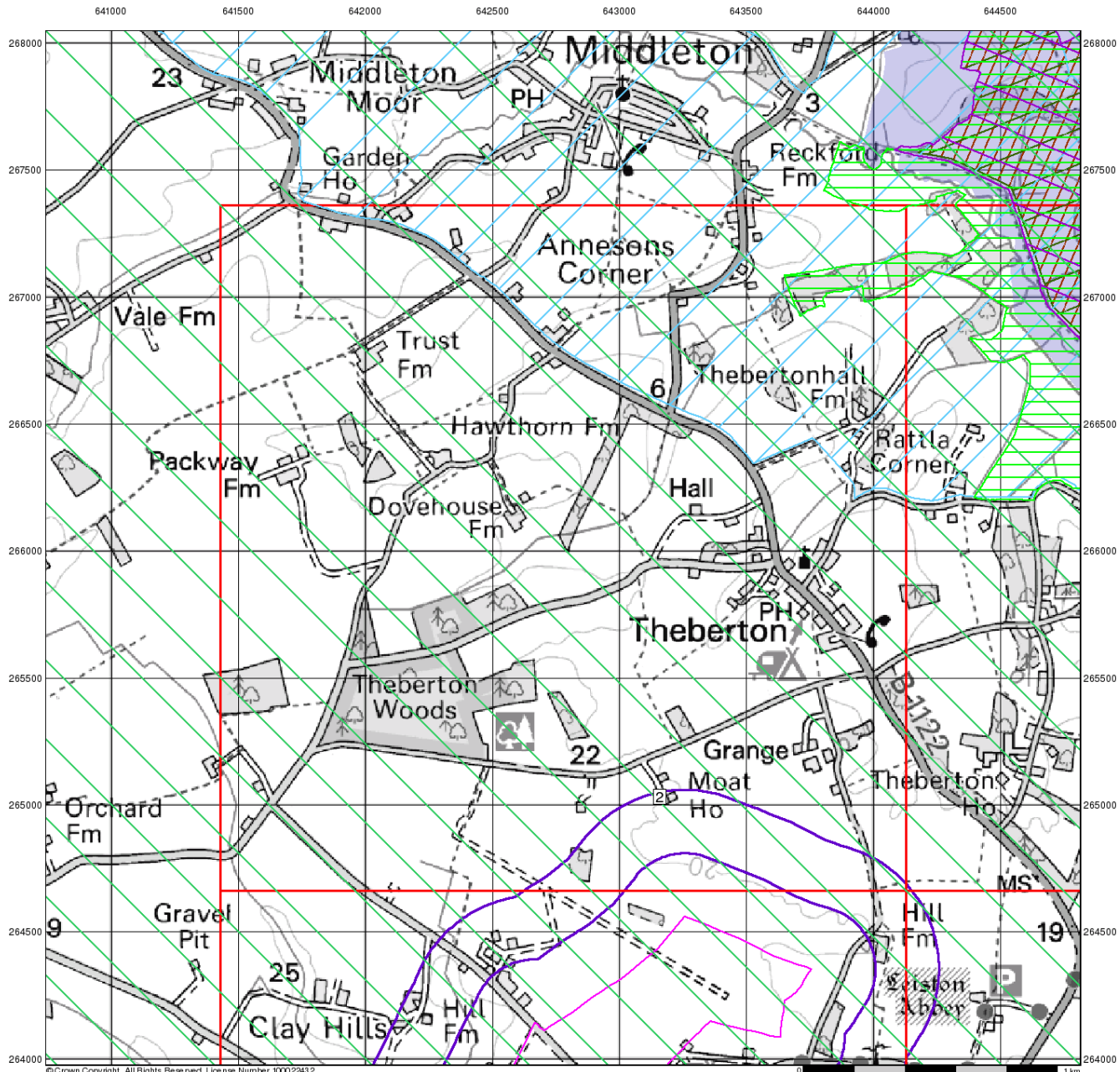
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Sensitive Land Uses

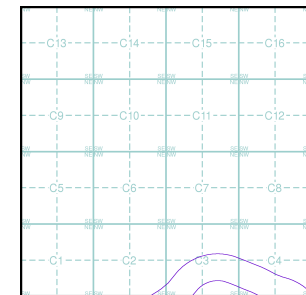
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice C



Order Details

Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 643160, 265030
 Slice: C
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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 Web: www.envirocheck.co.uk



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

40137381_1_1

Customer Reference:

32623

National Grid Reference:

643160, 265030

Slice:

C

Site Area (Ha):

60.79

Search Buffer (m):

500

Site Details:

Site at
Leiston
Suffolk

Client Details:

Miss D Shankar
AMEC Environment & Infrastructure UK Ltd
Unit 1, Long Barn
Village Road
Nercwys
Mold
Flintshire
CH7 4EW

| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 5 |
| Hazardous Substances | - |
| Geological | 6 |
| Industrial Land Use | 8 |
| Sensitive Land Use | 9 |
| Data Currency | 10 |
| Data Suppliers | 14 |
| Useful Contacts | 15 |

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

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Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and the Health Protection Agency.

Report Version v47.0

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|-------------------------------|
| Agency & Hydrological | | | | |
| Contaminated Land Register Entries and Notices | | | | |
| Discharge Consents | | | | |
| 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 1 | | Yes | |
| Pollution Incidents to Controlled Waters | | | | |
| Prosecutions Relating to Authorised Processes | | | | |
| Prosecutions Relating to Controlled Waters | | | | |
| Registered Radioactive Substances | | | | |
| River Quality | | | | |
| River Quality Biology Sampling Points | | | | |
| River Quality Chemistry Sampling Points | | | | |
| Substantiated Pollution Incident Register | | | | |
| Water Abstractions | pg 1 | | | (*11) |
| Water Industry Act Referrals | | | | |
| Groundwater Vulnerability | pg 3 | Yes | n/a | n/a |
| Bedrock Aquifer Designations | pg 3 | Yes | n/a | n/a |
| Superficial Aquifer Designations | pg 3 | Yes | n/a | n/a |
| Source Protection Zones | pg 3 | 1 | | |
| Extreme Flooding from Rivers or Sea without Defences | | | | n/a |
| Flooding from Rivers or Sea without Defences | | | | n/a |
| Areas Benefiting from Flood Defences | | | | n/a |
| Flood Water Storage Areas | | | | n/a |
| Flood Defences | | | | n/a |
| 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 Recorded Landfill Sites | | | | |
| Registered Landfill Sites | | | | |
| Registered Waste Transfer Sites | | | | |
| Registered Waste Treatment or Disposal Sites | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|-------------------------------|
| Hazardous Substances | | | | |
| Control of Major Accident Hazards Sites (COMAH) | | | | |
| Explosive Sites | | | | |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | | | |
| Planning Hazardous Substance Consents | | | | |
| Planning Hazardous Substance Enforcements | | | | |
| Geological | | | | |
| BGS 1:625,000 Solid Geology | pg 6 | Yes | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 6 | Yes | Yes | Yes |
| BGS Recorded Mineral Sites | | | | |
| BGS Urban Soil Chemistry | | | | |
| BGS Urban Soil Chemistry Averages | | | | |
| Brine Compensation Area | | | n/a | n/a |
| Coal Mining Affected Areas | | | n/a | n/a |
| Mining Instability | | | n/a | n/a |
| Man-Made Mining Cavities | | | | |
| Natural Cavities | | | | |
| Non Coal Mining Areas of Great Britain | | | | n/a |
| Potential for Collapsible Ground Stability Hazards | pg 7 | Yes | | n/a |
| Potential for Compressible Ground Stability Hazards | | | | n/a |
| Potential for Ground Dissolution Stability Hazards | | | | n/a |
| Potential for Landslide Ground Stability Hazards | pg 7 | Yes | | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 7 | Yes | | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 7 | Yes | | n/a |
| Radon Potential - Radon Affected Areas | | | n/a | n/a |
| Radon Potential - Radon Protection Measures | | | n/a | n/a |
| Industrial Land Use | | | | |
| Contemporary Trade Directory Entries | pg 8 | | | (*1) |
| Fuel Station Entries | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|--------------------------------------|-------------|---------|-----------|-------------------------------|
| Sensitive Land Use | | | | |
| 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 9 | 1 | | |
| Ramsar Sites | | | | |
| Sites of Special Scientific Interest | | | | |
| Special Areas of Conservation | | | | |
| Special Protection Areas | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | Nearest Surface Water Feature | C3SW (S) | 189 | - | 643109 264710 |
| | Water Abstractions Operator: Mr B & Mrs E A C Pearce Licence Number: 7/35/03/*g/022 Permit Version: Not Supplied Location: Well At Moat Farm, THEBERTON Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 2 Yearly Rate (m3): 7000 Details: Glacial Sand and Gravel; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | C3NE (NE) | 554 | 1 | 643200 265110 |
| | Water Abstractions Operator: Mr J G Lindley Licence Number: 7/35/03/*g/029 Permit Version: Not Supplied Location: Bore At Theberton Grange, THEBERTON Authority: Environment Agency, Anglian Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 46 Yearly Rate (m3): 223000 Details: Crag; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | C4NE (E) | 783 | 1 | 643820 265175 |
| | Water Abstractions Operator: Mr J G Lindley Licence Number: 7/35/03/*g/029 Permit Version: Not Supplied Location: Well At Theberton Grange, THEBERTON Authority: Environment Agency, Anglian Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): 1000 Details: Crag; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | C4NE (E) | 785 | 1 | 643825 265175 |
| | Water Abstractions Operator: Mr J R Poll Licence Number: 7/35/03/*G/0059 Permit Version: 100 Location: Well At Theberton Grange Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crag; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st November 1995 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | C4NE (E) | 787 | 1 | 643820 265180 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | <p>Water Abstractions</p> <p>Operator: Mr J G Lindley Licence Number: 7/35/03/*g/029 Permit Version: Not Supplied Location: Well At Theberton Grange, THEBERTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 18 Yearly Rate (m3): 87000 Details: Crag; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | C4NE (E) | 789 | 1 | 643825 265180 |
| | <p>Water Abstractions</p> <p>Operator: J R Poll Licence Number: 7/35/03/*g/059 Permit Version: Not Supplied Location: Bore At Theberton Grange, THEBERTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): 5000 Details: Crag; Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | C4NE (E) | 792 | 1 | 643820 265185 |
| | <p>Water Abstractions</p> <p>Operator: J R Poll Licence Number: 7/35/03/*g/059 Permit Version: Not Supplied Location: Well Points At Theberton Grange, THEBERTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 0 Yearly Rate (m3): 5000 Details: Crag; Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | C4NE (E) | 886 | 1 | 643870 265265 |
| | <p>Water Abstractions</p> <p>Operator: Mr J R Poll Licence Number: 7/35/03/*G/0073 Permit Version: 100 Location: Bore At Theberton Grange Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crag; Status: Perpetuity Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 1st February 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | C4NE (E) | 888 | 1 | 643875 265265 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | Water Abstractions Operator: Mr J G Lindley Licence Number: 7/35/03/*g/029 Permit Version: Not Supplied Location: Well At Theberton Grange, THEBERTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 27 Yearly Rate (m3): 131000 Details: Crag; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | C4NE (E) | 892 | 1 | 643875 265270 |
| | Water Abstractions Operator: J R Poll Licence Number: 7/35/03/*g/059 Permit Version: Not Supplied Location: Well At Theberton Grange, THEBERTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well Daily Rate (m3): 0 Yearly Rate (m3): 5000 Details: Crag; Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | C4NE (E) | 911 | 1 | 644105 265195 |
| | Water Abstractions Operator: Mr J R Poll Licence Number: 7/35/03/*G/0073 Permit Version: 100 Location: Eighteen Wellpts Theberton Gr. Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crag; Status: Perpetuity Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 1st February 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | C4NE (E) | 914 | 1 | 644100 265200 |
| | Groundwater Vulnerability Soil Classification: Soils of Low Leaching Potential - Soils in which pollutants are unlikely to penetrate the soil layer because water movement is largely horizontal or they have large ability to attenuate diffuse pollutants. Lateral flow from these soils contribute to groundwater recharge elsewhere in the catchment Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | C3NE (S) | 0 | 1 | 643158 265031 |
| | Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | C3NE (S) | 0 | 1 | 643158 265031 |
| | Bedrock Aquifer Designations Aquifer Desination: Principal Aquifer | C3NE (S) | 0 | 2 | 643158 265001 |
| | Superficial Aquifer Designations Aquifer Designation: Unproductive Strata | C3NE (S) | 0 | 2 | 643158 265001 |
| 1 | Source Protection Zones Name: Various Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source. | (SW) | 0 | 1 | 642662 263939 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|-----|
| | Extreme Flooding from Rivers or Sea without Defences None | | | | |
| | Flooding from Rivers or Sea without Defences None | | | | |
| | Areas Benefiting from Flood Defences None | | | | |
| | Flood Water Storage Areas None | | | | |
| | Flood Defences None | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | Local Authority Landfill Coverage Name: Suffolk County Council - Has supplied landfill data | | 0 | 6 | 643158 265031 |
| | Local Authority Landfill Coverage Name: Suffolk Coastal District Council - Had landfill data but passed it to the relevant environment agency | | 0 | 7 | 643158 265031 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|---------------|
| | BGS 1:625,000 Solid Geology Description: Norwich Crag, Red Crag and Chillesford Clay | C3NE (S) | 0 | 2 | 643158 265031 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | C3NW (W) | 0 | 3 | 643000 265000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | C3NE (S) | 0 | 3 | 643158 265000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | C4SE (E) | 242 | 3 | 644000 264792 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | C3SE (E) | 407 | 3 | 643439 264952 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | C3NE (S) | 441 | 3 | 643158 265031 |
| | BGS Measured Urban Soil Chemistry No data available | | | | |
| | BGS Urban Soil Chemistry Averages No data available | | | | |
| | Coal Mining Affected Areas In an area that might not be affected by coal mining | | | | |
| | Non Coal Mining Areas of Great Britain No Hazard | | | | |

| 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 | C3NE (S) | 0 | 2 | 643158 265001 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C3NE (S) | 0 | 2 | 643158 265001 |
| | Potential for Ground Dissolution Stability Hazards No Hazard | | | | |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | C3NE (S) | 0 | 2 | 643158 265001 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | C3NE (S) | 0 | 2 | 643158 265001 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C3NE (S) | 0 | 2 | 643158 265001 |
| | Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service | C3NE (S) | 0 | 2 | 643158 265001 |
| | Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service | C3NE (S) | 0 | 2 | 643158 265001 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | <p>Contemporary Trade Directory Entries</p> <p>Name: Just Vw Audi Location: Theberton, Leiston, Suffolk, IP16 4RS Classification: Car Breakers & Dismantlers Status: Active Positional Accuracy: Manually positioned within the geographical locality</p> | C3NE (N) | 607 | - | 643157 265158 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 2 | <p>Nitrate Vulnerable Zones</p> <p>Name: Not Supplied</p> <p>Description: NVZ Area</p> <p>Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)</p> | C3NE (S) | 0 | 5 | 643158 265031 |













| Agency & Hydrological | Version | Update Cycle |
|--|----------------|-----------------------|
| Contaminated Land Register Entries and Notices Suffolk Coastal District Council - Environmental Health Department | September 2011 | Annual Rolling Update |
| Discharge Consents Environment Agency - Anglian Region | April 2012 | Quarterly |
| Enforcement and Prohibition Notices Environment Agency - Anglian Region | June 2012 | Quarterly |
| Integrated Pollution Controls Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Integrated Pollution Prevention And Control Environment Agency - Anglian Region | April 2012 | Quarterly |
| Local Authority Integrated Pollution Prevention And Control Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Controls Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Control Enforcements Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Nearest Surface Water Feature Ordnance Survey | December 2011 | Quarterly |
| Pollution Incidents to Controlled Waters Environment Agency - Anglian Region | September 1999 | Not Applicable |
| Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region | June 2012 | Monthly |
| Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region | June 2012 | Monthly |
| Registered Radioactive Substances Environment Agency - Anglian Region | April 2012 | Quarterly |
| River Quality Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| River Quality Chemistry Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| Substantiated Pollution Incident Register Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Water Abstractions Environment Agency - Anglian Region | April 2012 | Quarterly |
| Water Industry Act Referrals Environment Agency - Anglian Region | April 2012 | Quarterly |
| Groundwater Vulnerability Environment Agency - Head Office | January 2011 | Not Applicable |
| Drift Deposits Environment Agency - Head Office | January 1999 | Not Applicable |
| Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Source Protection Zones Environment Agency - Head Office | April 2012 | Quarterly |
| Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |

| Agency & Hydrological | Version | Update Cycle |
|--|--------------------------------|--|
| Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Areas Benefiting from Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Water Storage Areas Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Waste | Version | Update Cycle |
| BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service | June 1996 | Not Applicable |
| Historical Landfill Sites Environment Agency - Anglian Region - Eastern Area | January 2012 | Quarterly |
| Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Local Authority Landfill Coverage Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Local Authority Recorded Landfill Sites Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Registered Landfill Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Transfer Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Hazardous Substances | Version | Update Cycle |
| Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive | May 2012 | Bi-Annually |
| Explosive Sites Health and Safety Executive | June 2012 | Bi-Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive | November 2000 | Not Applicable |
| Planning Hazardous Substance Enforcements Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |
| Planning Hazardous Substance Consents Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |

| Geological | Version | Update Cycle |
|---|---------------|----------------|
| BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service | August 1996 | Not Applicable |
| BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service | January 2010 | Variable |
| BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service | April 2012 | Bi-Annually |
| Brine Compensation Area Cheshire Brine Subsidence Compensation Board | August 2011 | Not Applicable |
| Coal Mining Affected Areas The Coal Authority - Mining Report Service | August 2011 | As notified |
| Mining Instability Ove Arup & Partners | October 2000 | Not Applicable |
| Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service | February 2011 | Not Applicable |
| Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Industrial Land Use | Version | Update Cycle |
| Contemporary Trade Directory Entries Thomson Directories | May 2012 | Quarterly |
| Fuel Station Entries Catalist Ltd - Experian | February 2012 | Quarterly |

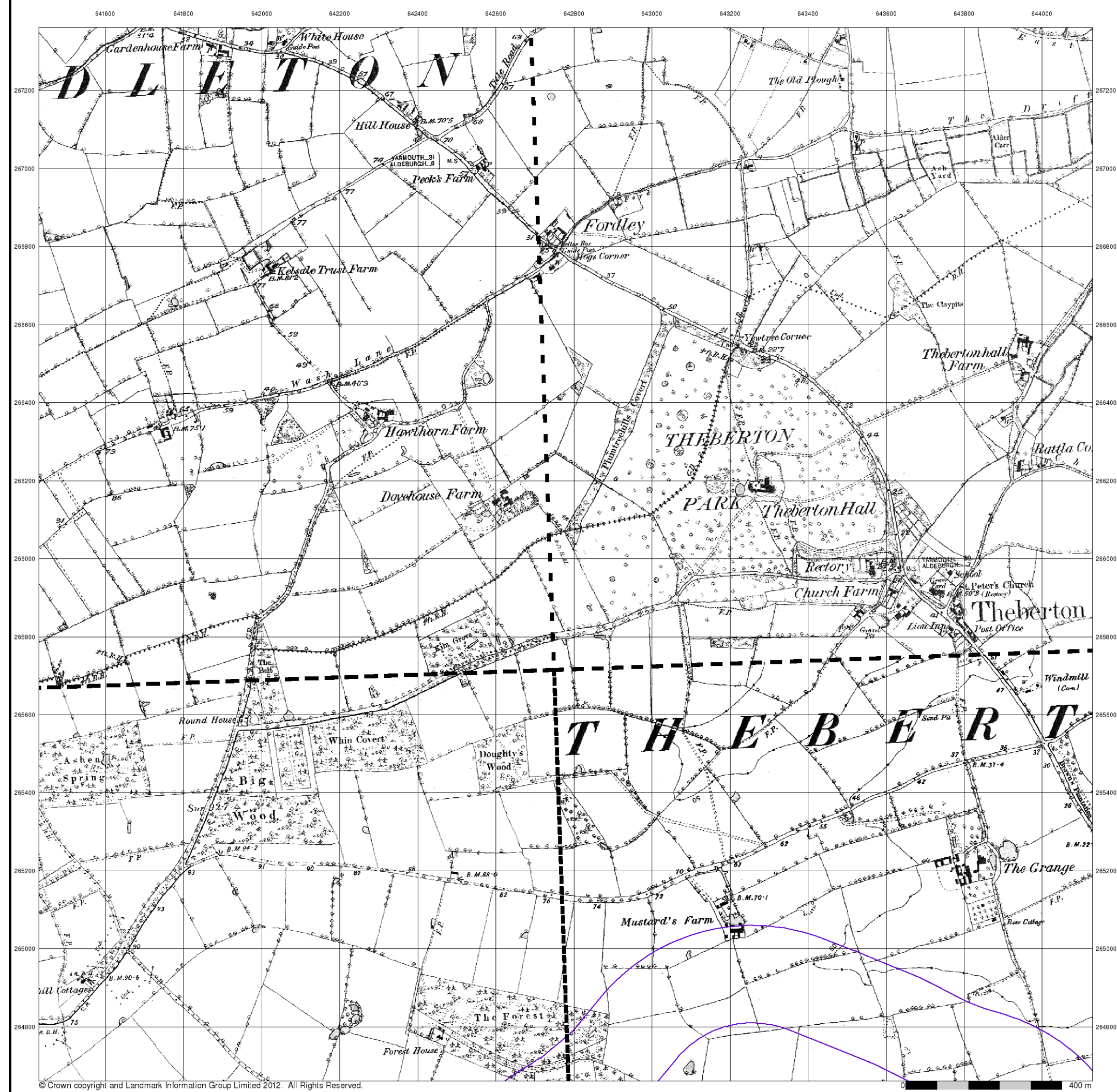
| Sensitive Land Use | Version | Update Cycle |
|---|----------------|---------------------|
| Areas of Outstanding Natural Beauty Natural England | February 2012 | Bi-Annually |
| Environmentally Sensitive Areas Natural England | February 2012 | Annually |
| Forest Parks Forestry Commission | April 1997 | Not Applicable |
| Local Nature Reserves Natural England | February 2012 | Bi-Annually |
| Marine Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Parks Natural England | February 2012 | Bi-Annually |
| Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Not Applicable |
| Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Annually |
| Ramsar Sites Natural England | February 2012 | Bi-Annually |
| Sites of Special Scientific Interest Natural England | February 2012 | Bi-Annually |
| Special Areas of Conservation Natural England | February 2012 | Bi-Annually |
| Special Protection Areas Natural England | February 2012 | Bi-Annually |

A selection of organisations who provide data within this report

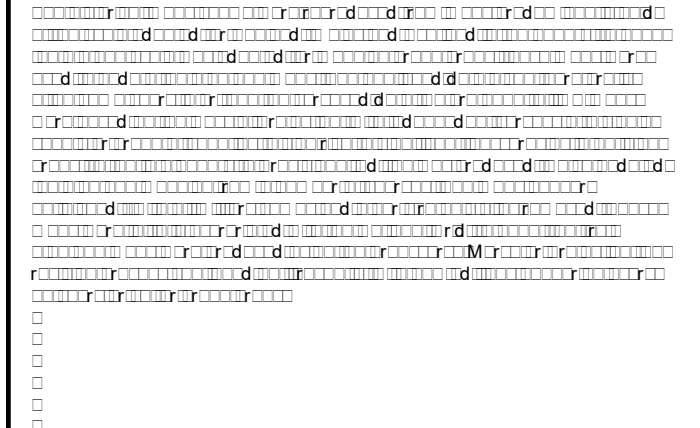
| Data Supplier | Data Supplier Logo |
|--|--|
| Ordnance Survey |  |
| Environment Agency |  |
| Scottish Environment Protection Agency |  |
| The Coal Authority |  |
| British Geological Survey |  British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Centre for Ecology and Hydrology |  Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Countryside Council for Wales |  CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES |
| Scottish Natural Heritage |  |
| Natural England |  |
| Health Protection Agency |  |
| Ove Arup |  |
| Peter Brett Associates |  |

| Contact | Name and Address | Contact Details |
|---------|---|---|
| 1 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk |
| 2 | British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 3 | Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |
| 4 | Natural England Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA | Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| 5 | Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT | Telephone: 0113 2613333 Fax: 0113 230 0879 |
| 6 | Suffolk County Council St Edmund House, County Hall, Ipswich, Suffolk, IP4 1LZ | Telephone: 01473 583000 Fax: 01473 230240 Website: www.suffolkcc.gov.uk |
| 7 | Suffolk Coastal District Council - Environmental Health Department Council Offices, Melton Hill, Woodbridge, Suffolk, IP12 1AU | Telephone: 01394 383789 extn 2238 Fax: 01394 385100 Website: www.suffolkcoastal.gov.uk |
| - | Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk |
| - | Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

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



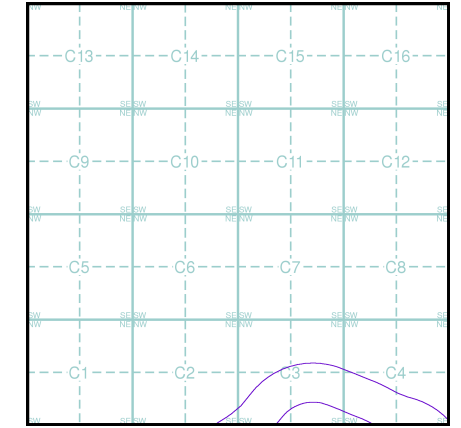
Suffolk
Published 1883 - 1885
Source map scale - 1:10,560



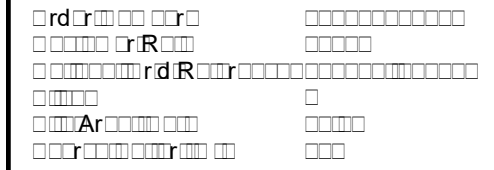
Map Name(s) and Date(s)

| | |
|---------------------------|---------------------------|
| 050NW 1884 1:10,560 | 050NE 1883 1:10,560 |
| 050SW 1885 1:10,560 | 050SE 1884 1:10,560 |

Historical Map - Slice C



Order Details



Site Details



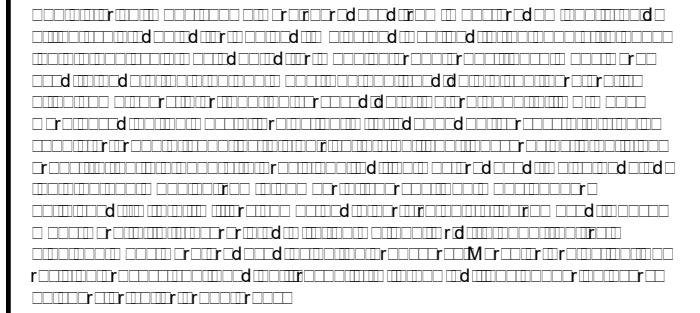
641600 641800 642000 642200 642400 642600 642800 643000 643200 643400 643600 643800 644000



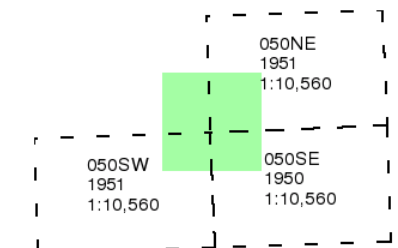
Suffolk

Published 1950 - 1951

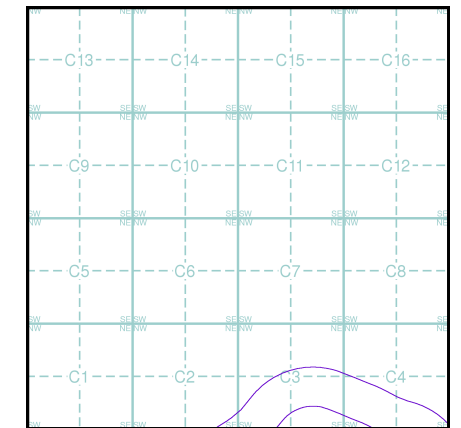
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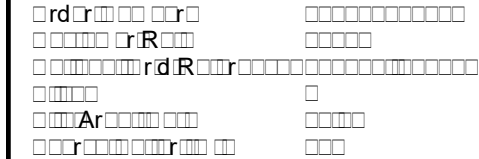
Map Name(s) and Date(s)



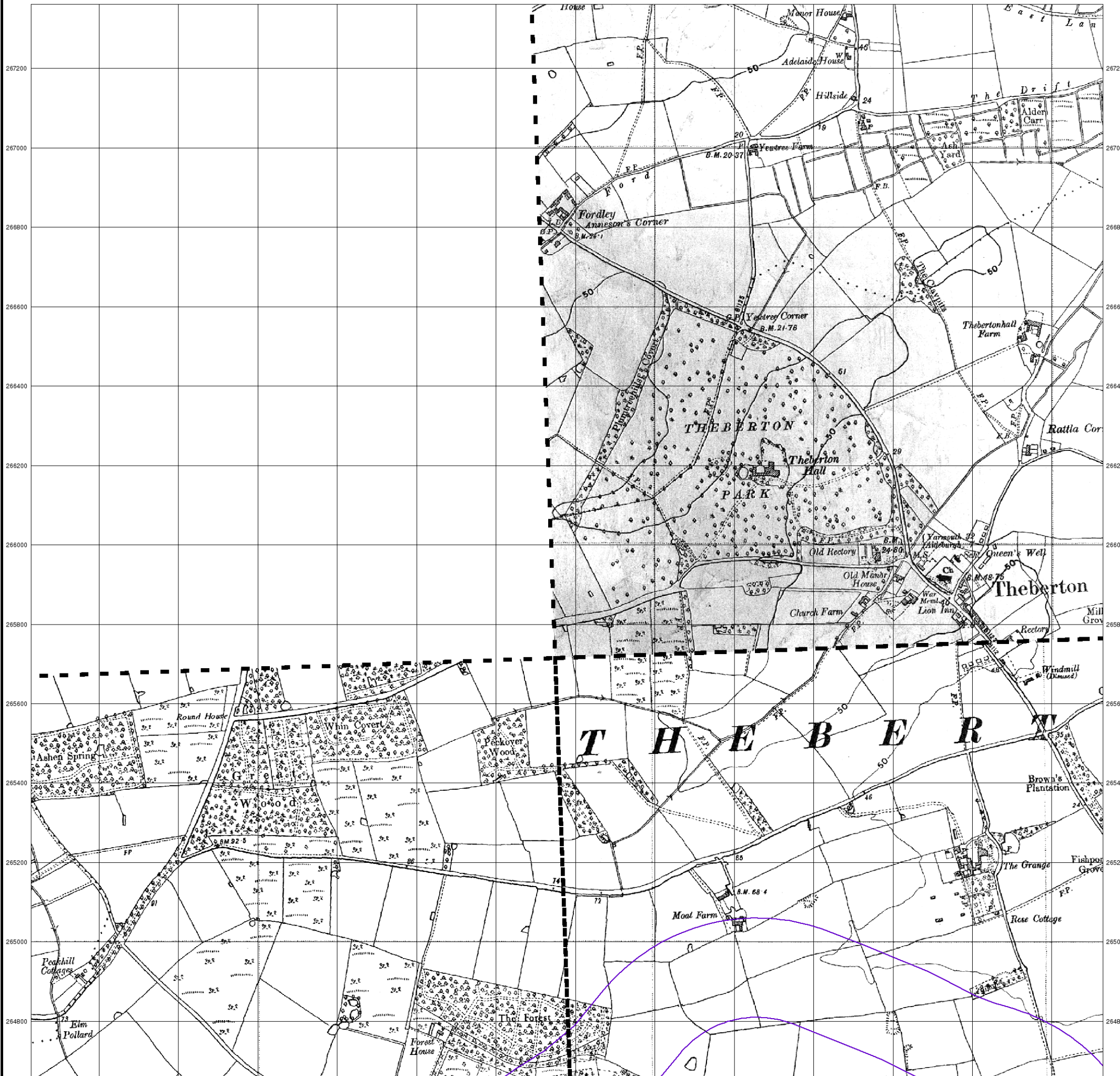
Historical Map - Slice C

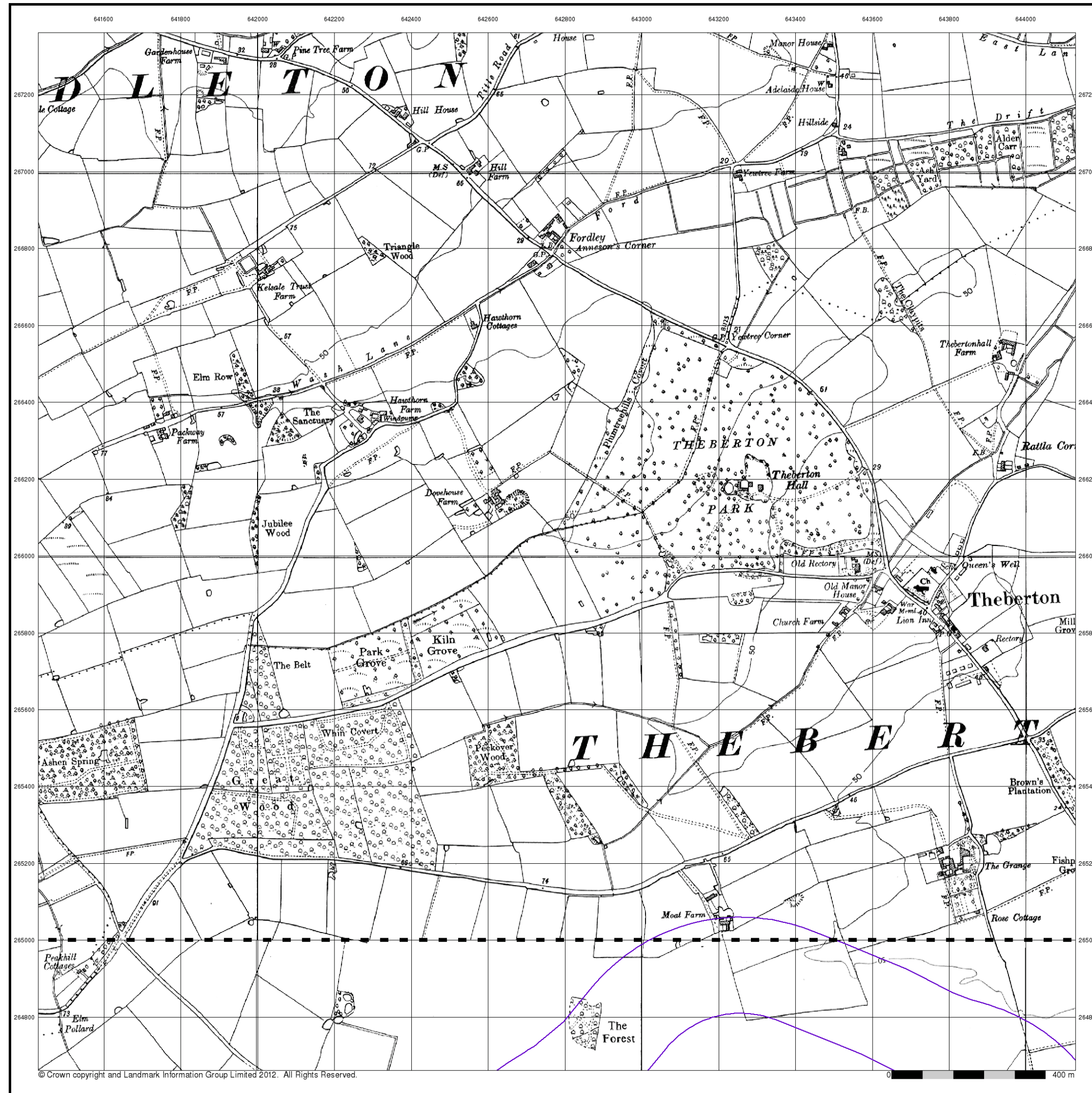


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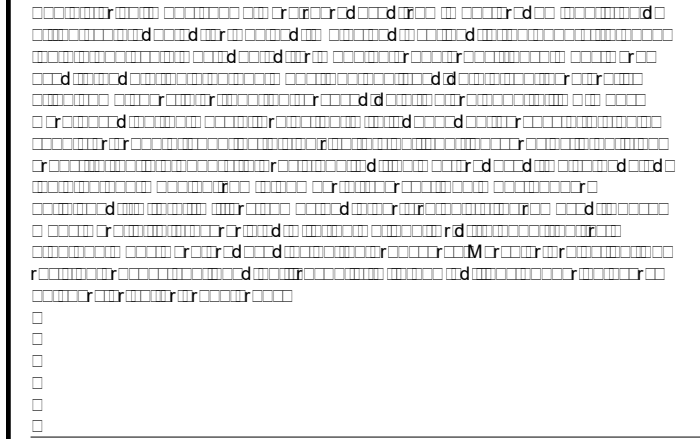


Site Details





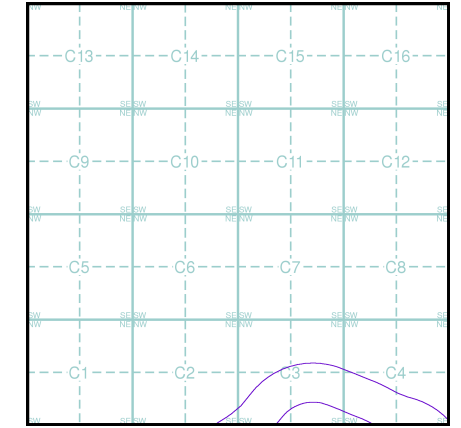
Ordnance Survey Plan
Published 1957 - 1958
Source map scale - 1:10,000



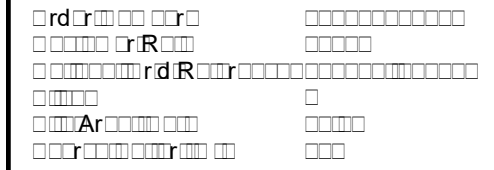
Map Name(s) and Date(s)

| | | |
|--------|------|----------|
| TM46NW | 1957 | 1:10,560 |
| TM46SW | 1958 | 1:10,560 |

Historical Map - Slice C

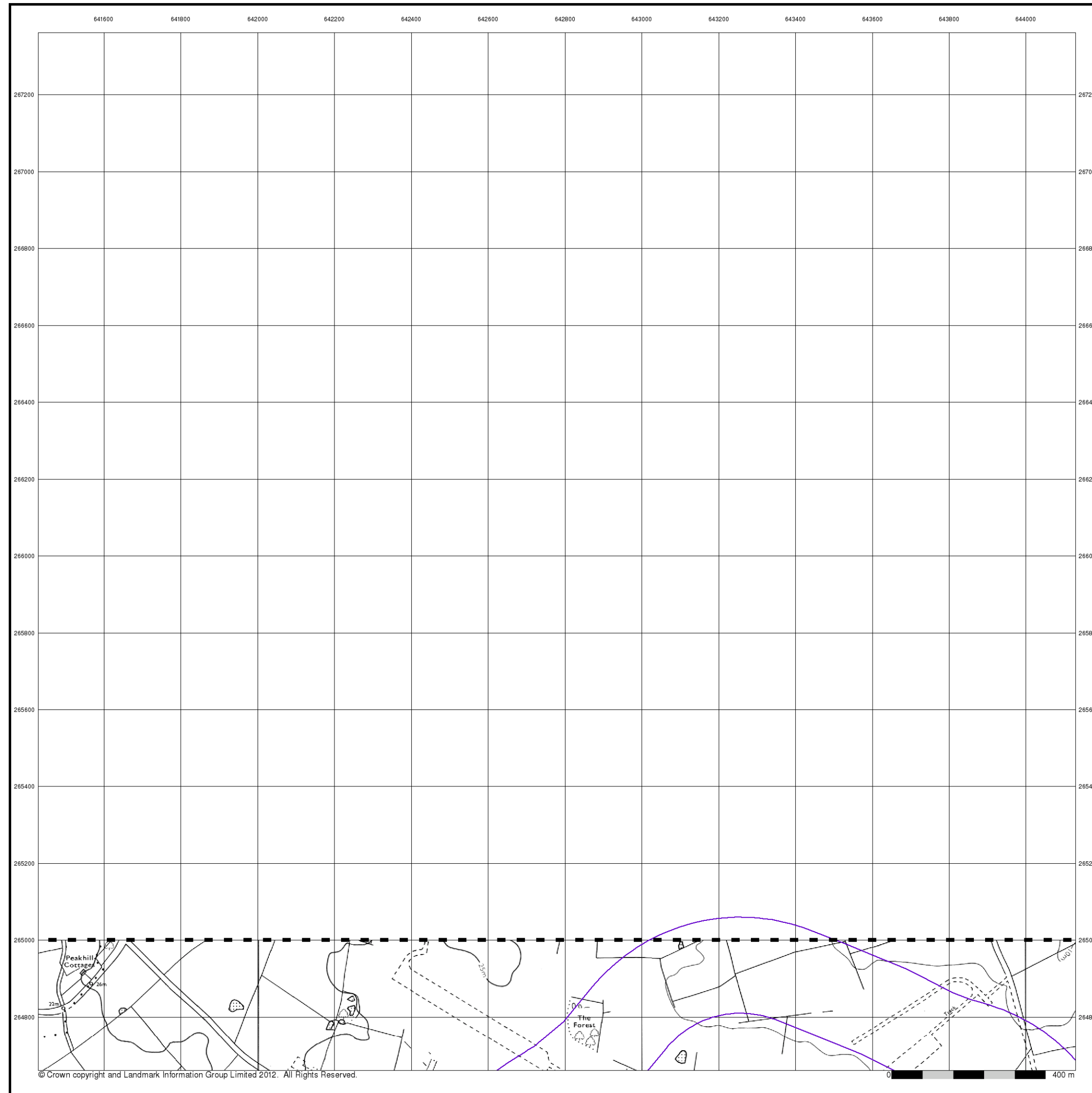


Order Details



Site Details

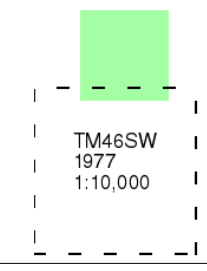




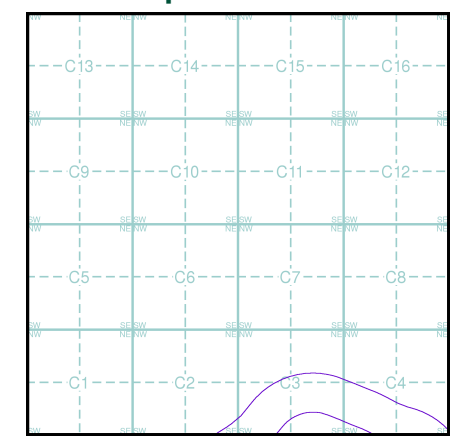
Ordnance Survey Plan
Published 1977
Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice C



Order Details

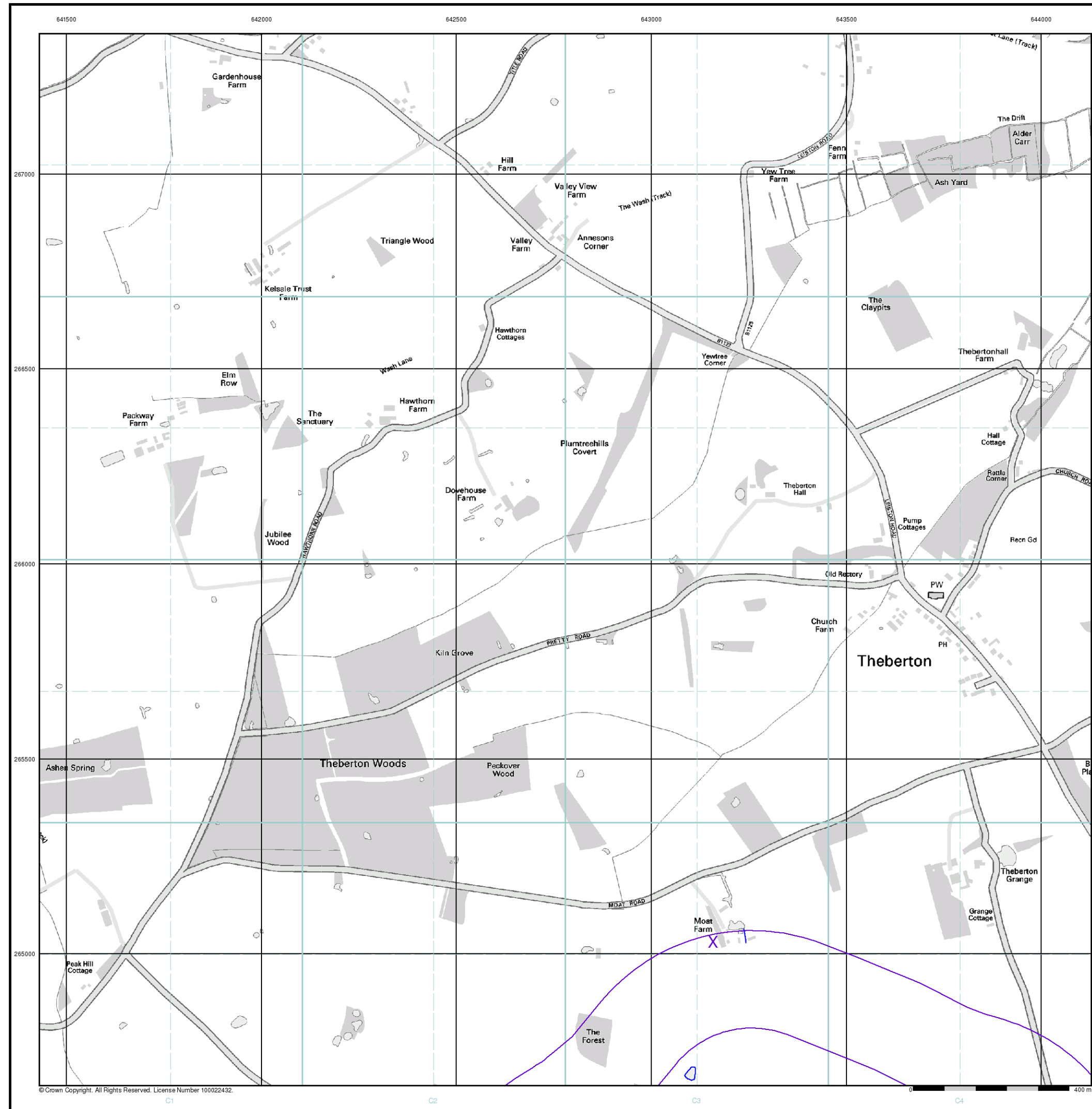
Placeholder for order details.

Site Details

Placeholder for site details.

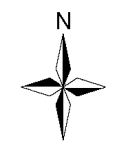
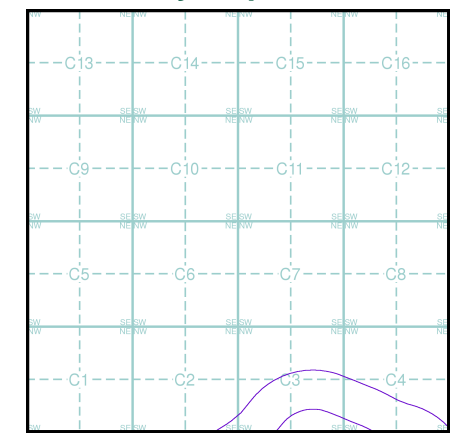


Placeholder for footer information.



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Slice C



Order Details

Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 643160, 265030
 Slice: C
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details
 Site at, Leiston, Suffolk

Landmark
 Information Group

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



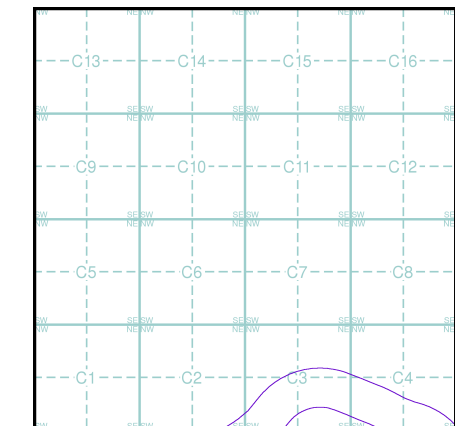
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice C



Order Details

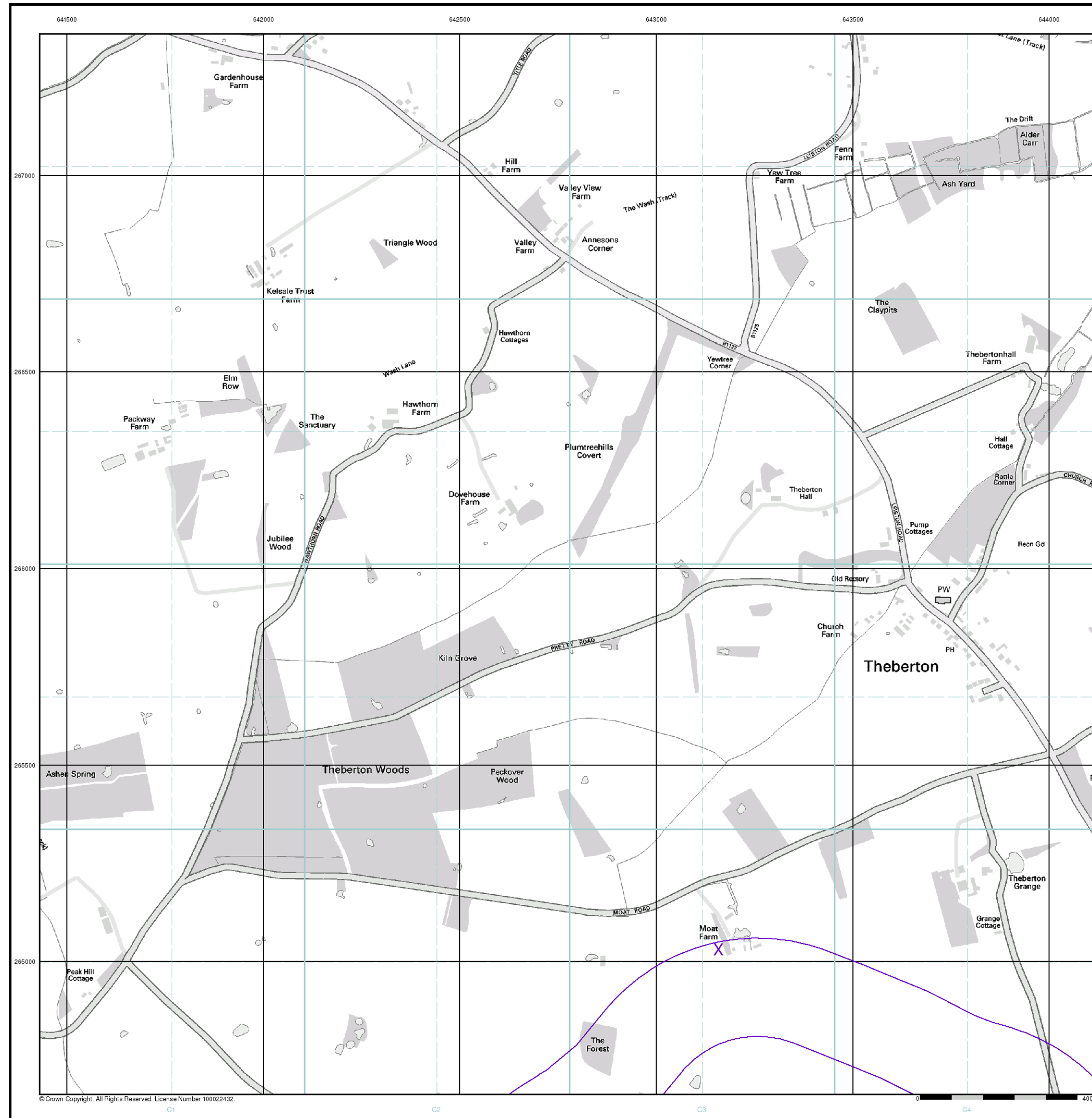
Order Number: 40137381_1_1
Customer Ref: 32623
National Grid Reference: 643160, 265030
Slice: C
Site Area (Ha): 60.79
Search Buffer (m): 500

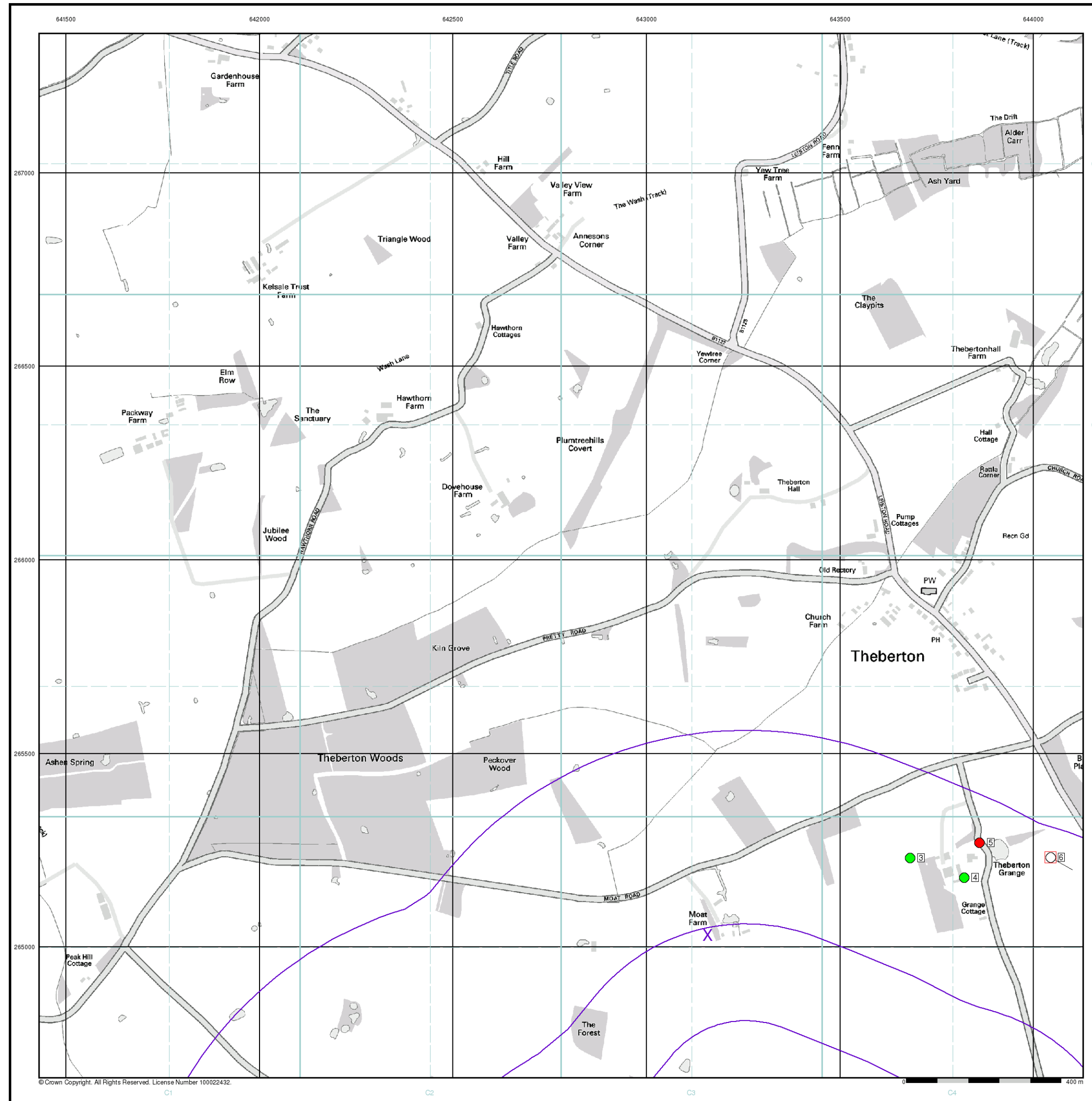
Site Details

Site at, Leiston, Suffolk



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





General

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

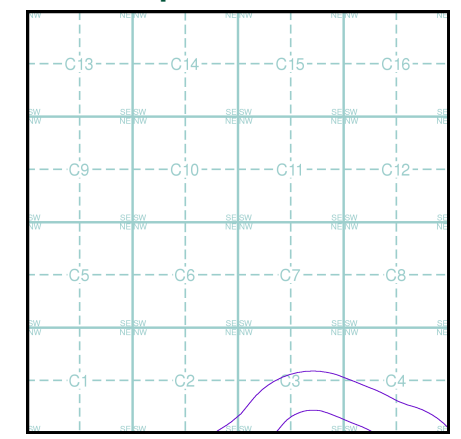
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice C



Order Details

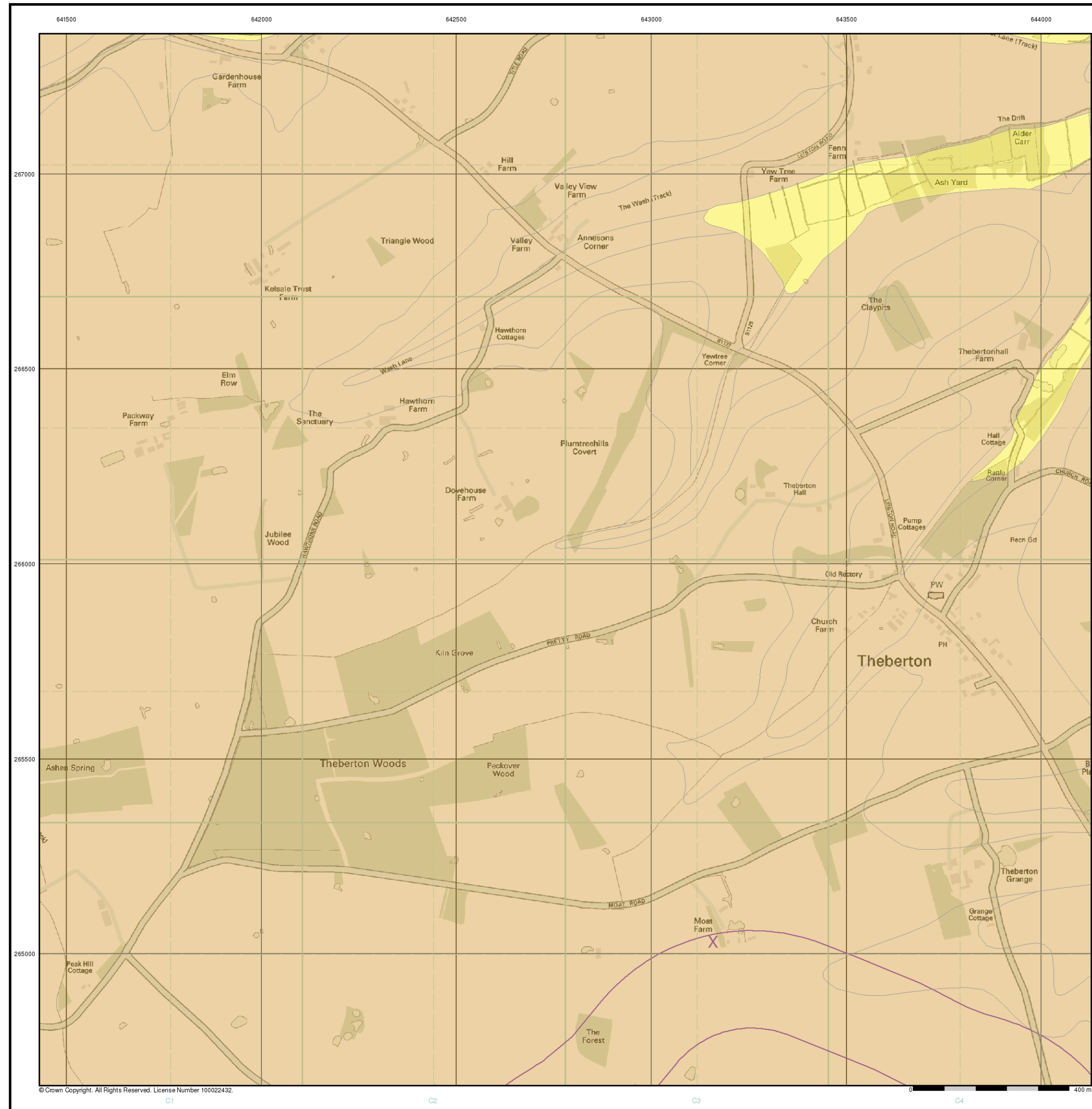
Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 643160, 265030
 Slice: C
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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

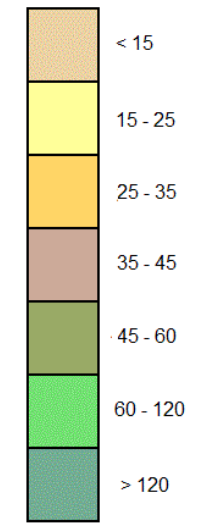


General

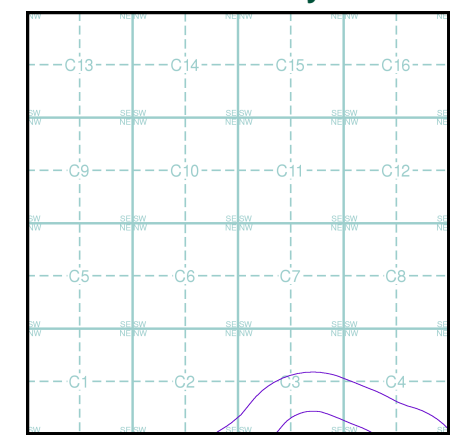
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice C



Order Details

Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 643160, 265030
 Slice: C
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



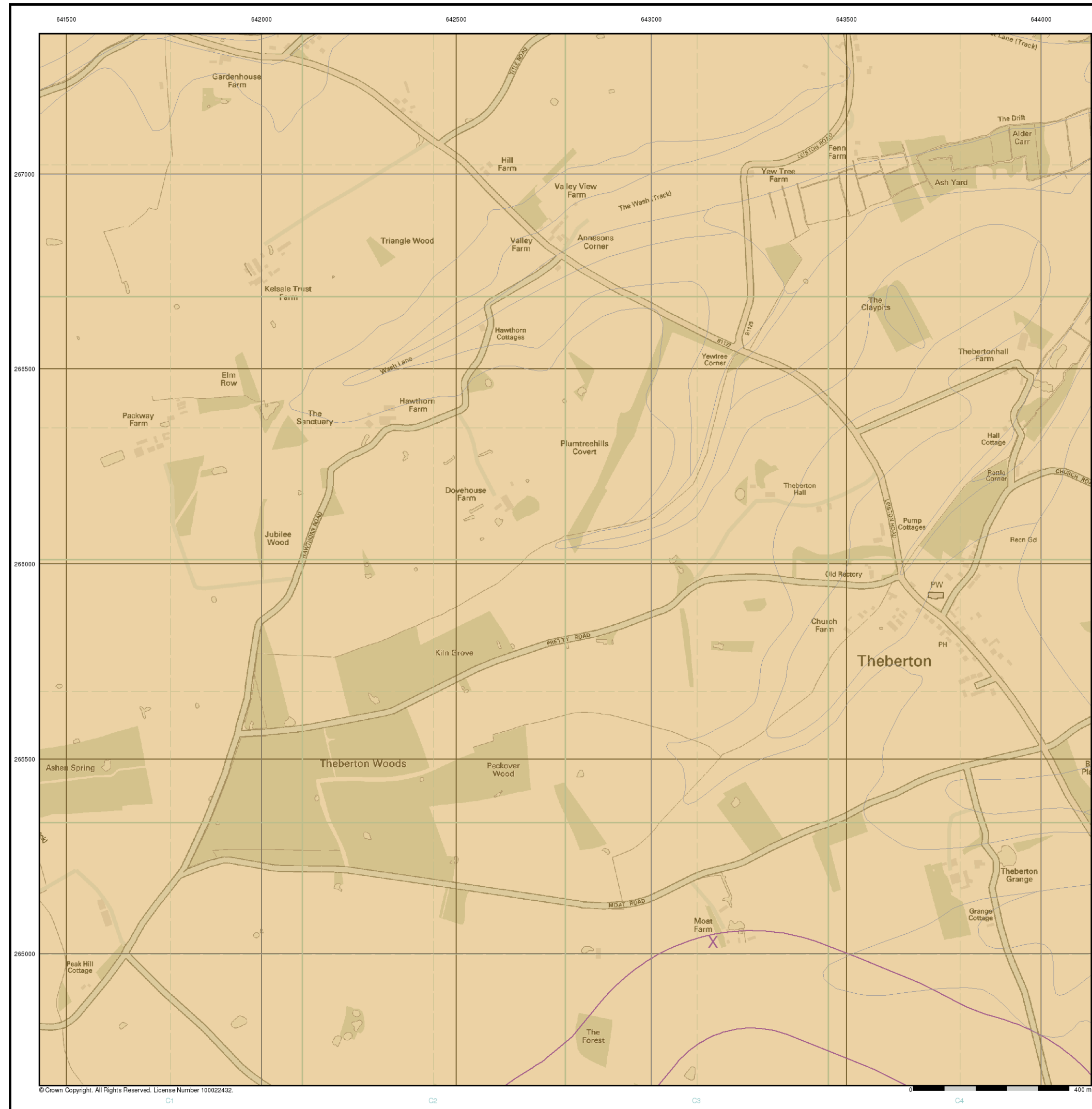
Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk

641500 642000 642500 643000 643500 644000

267000
266500
266000
265500
265000

C1 C2 C3 C4

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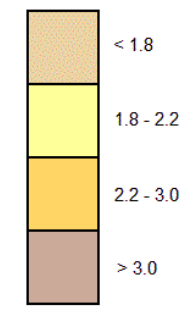


General

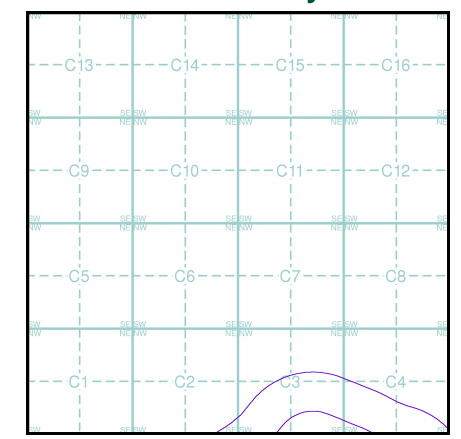
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice C



Order Details

Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 643160, 265030
 Slice: C
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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

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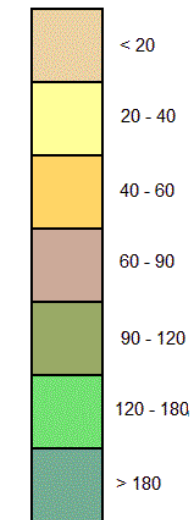


General

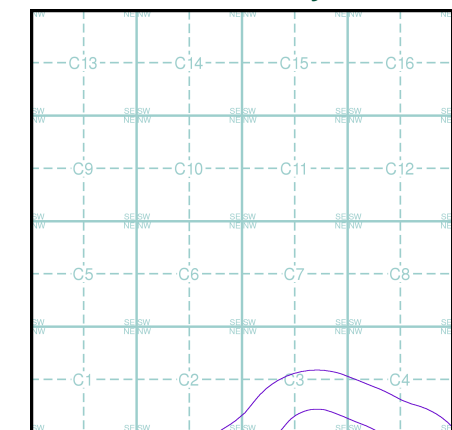
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice C



Order Details

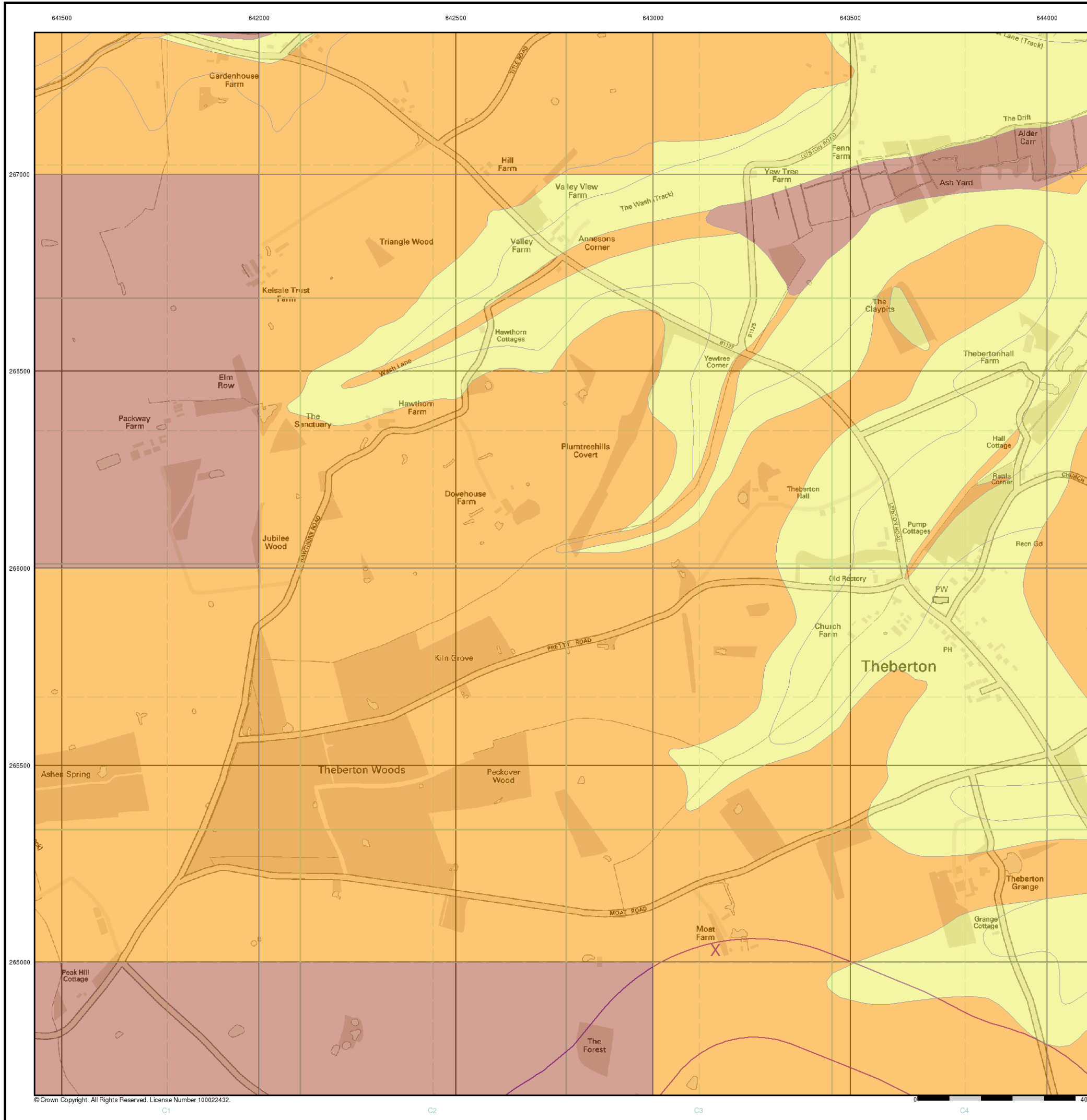
Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 643160, 265030
 Slice: C
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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



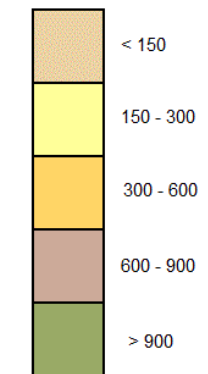


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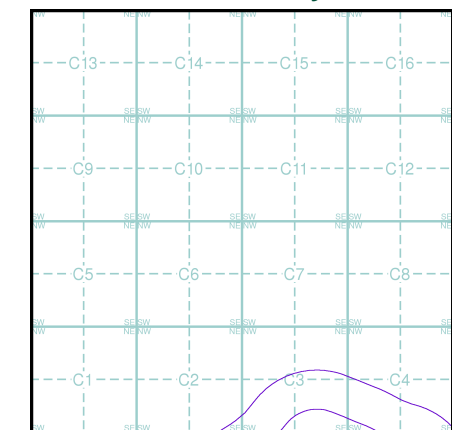
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice C



Order Details

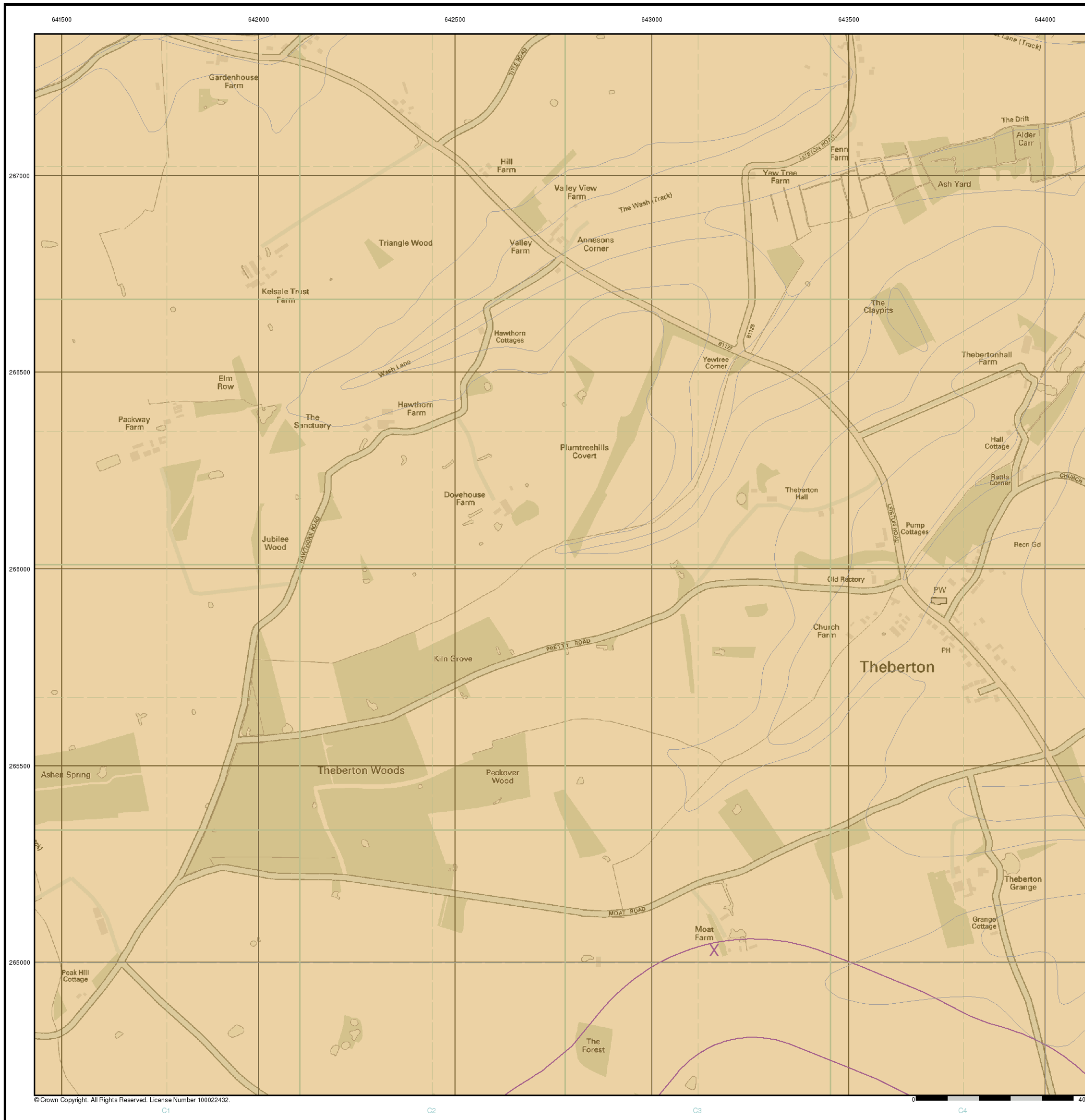
Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 643160, 265030
 Slice: C
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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



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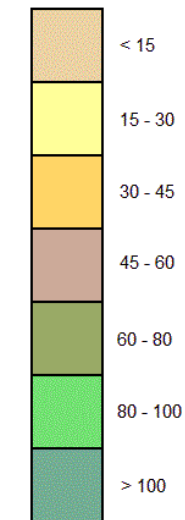


General

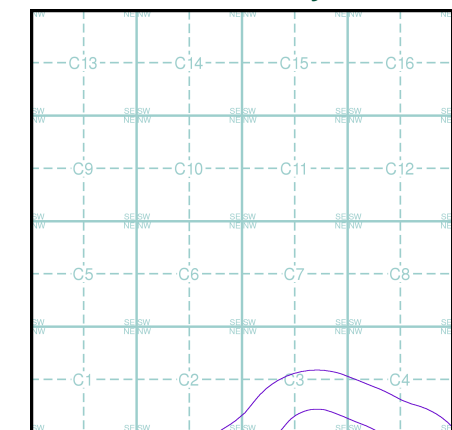
- ◆ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice C



Order Details

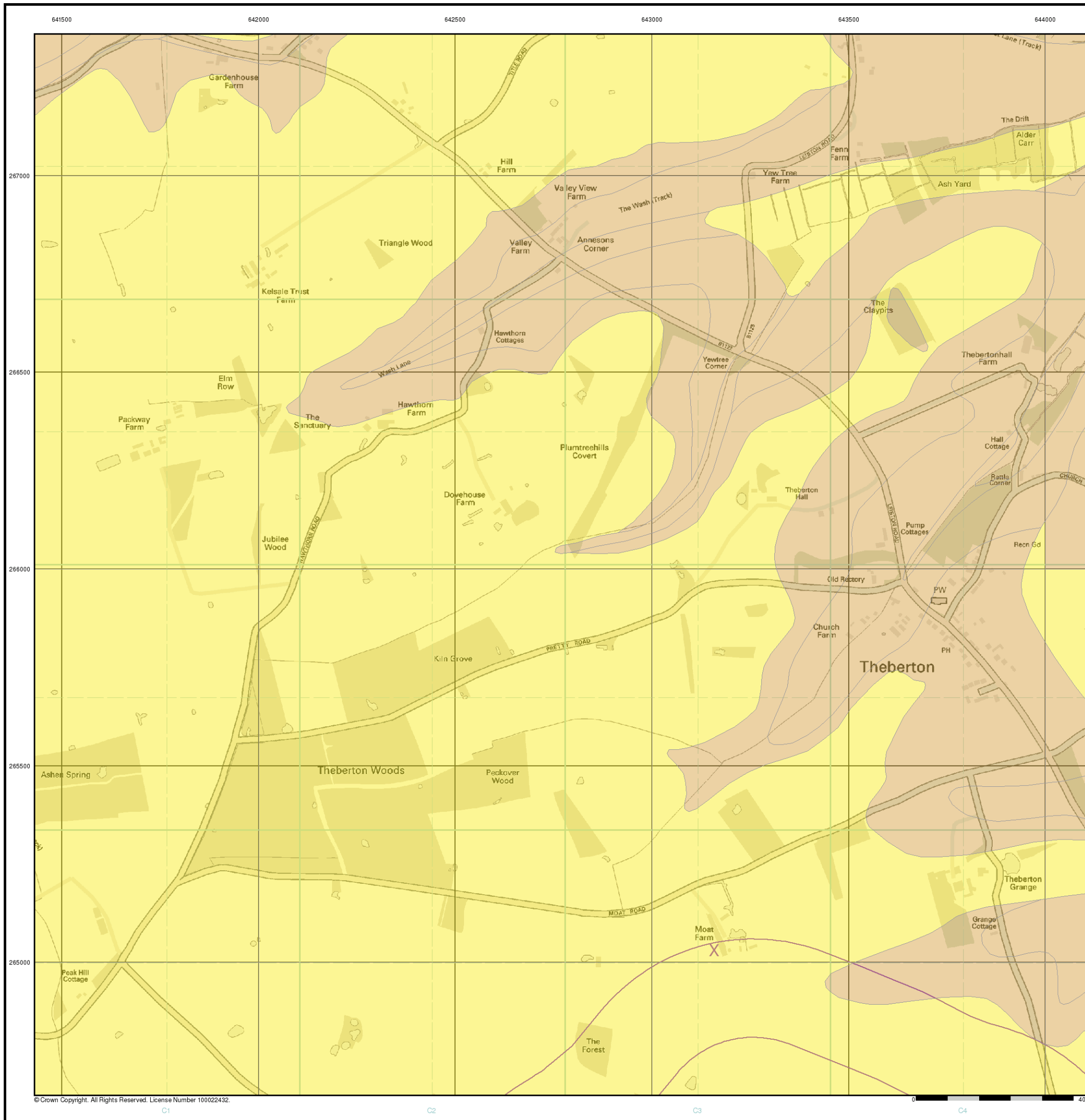
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 Customer Ref: 32623
 National Grid Reference: 643160, 265030
 Slice: C
 Site Area (Ha): 60.79
 Search Buffer (m): 500

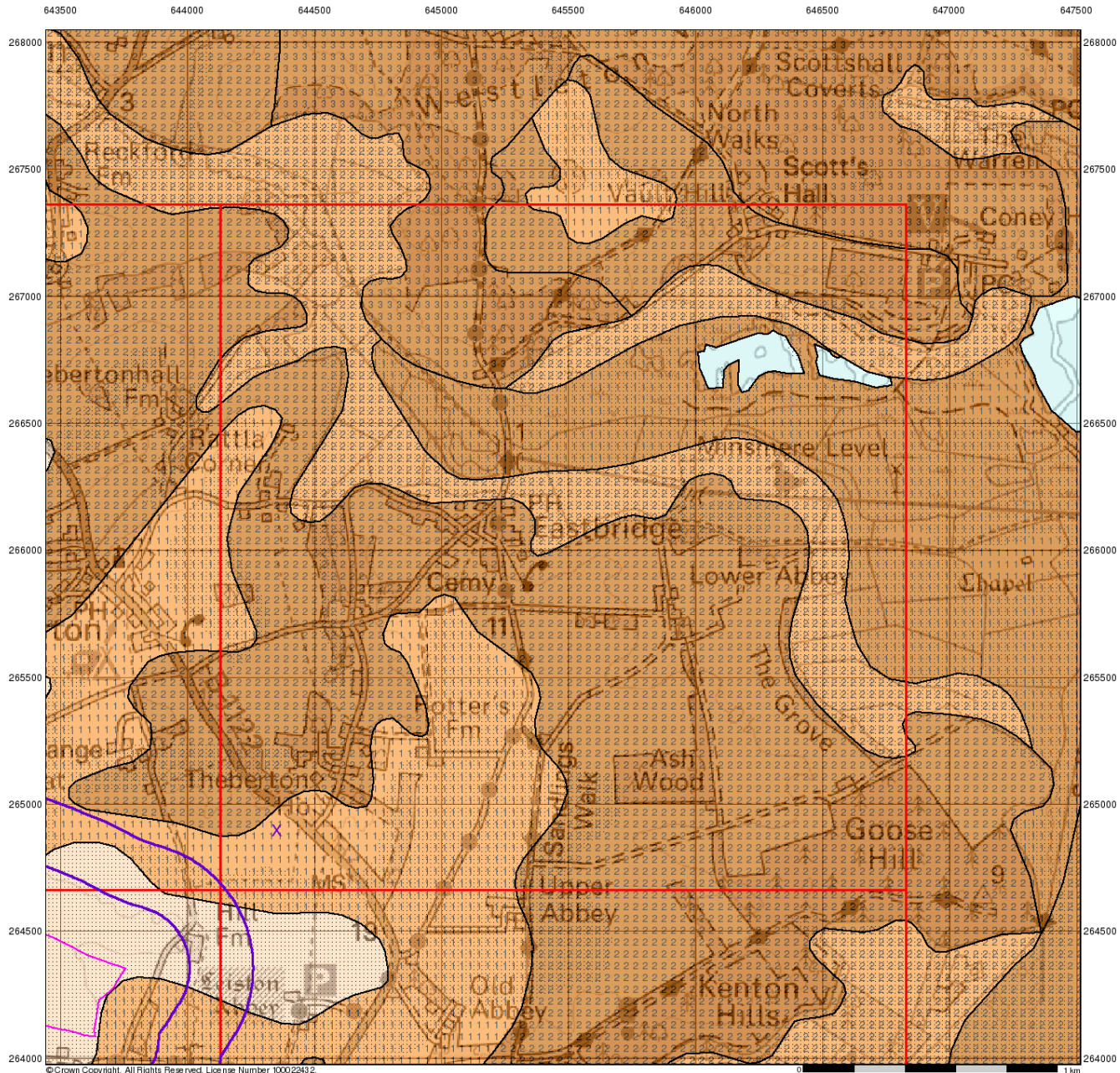
Site Details

Site at, Leiston, Suffolk



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





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0 1 km

amec

Groundwater Vulnerability

General

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

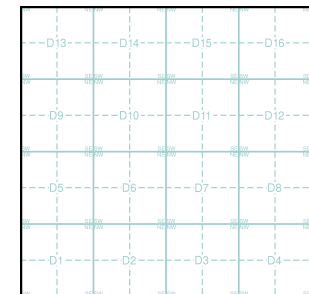
Agency and Hydrological

Geological Classes

- Major Aquifer (Highly Permeable)**
 - High (H) 1, 2, 3, U
 - Intermediate (I) 1, 2
 - Low
- Minor Aquifer (Variably Permeable)**
 - High (H) 1, 2, 3, U
 - Intermediate (I) 1, 2
 - Low
- Non Aquifer (Negligibly Permeable)**
 -
- Water or Sea**
 -
- Drift Deposit**
 -

Soil Classes

Site Sensitivity Context Map - Slice D



Order Details

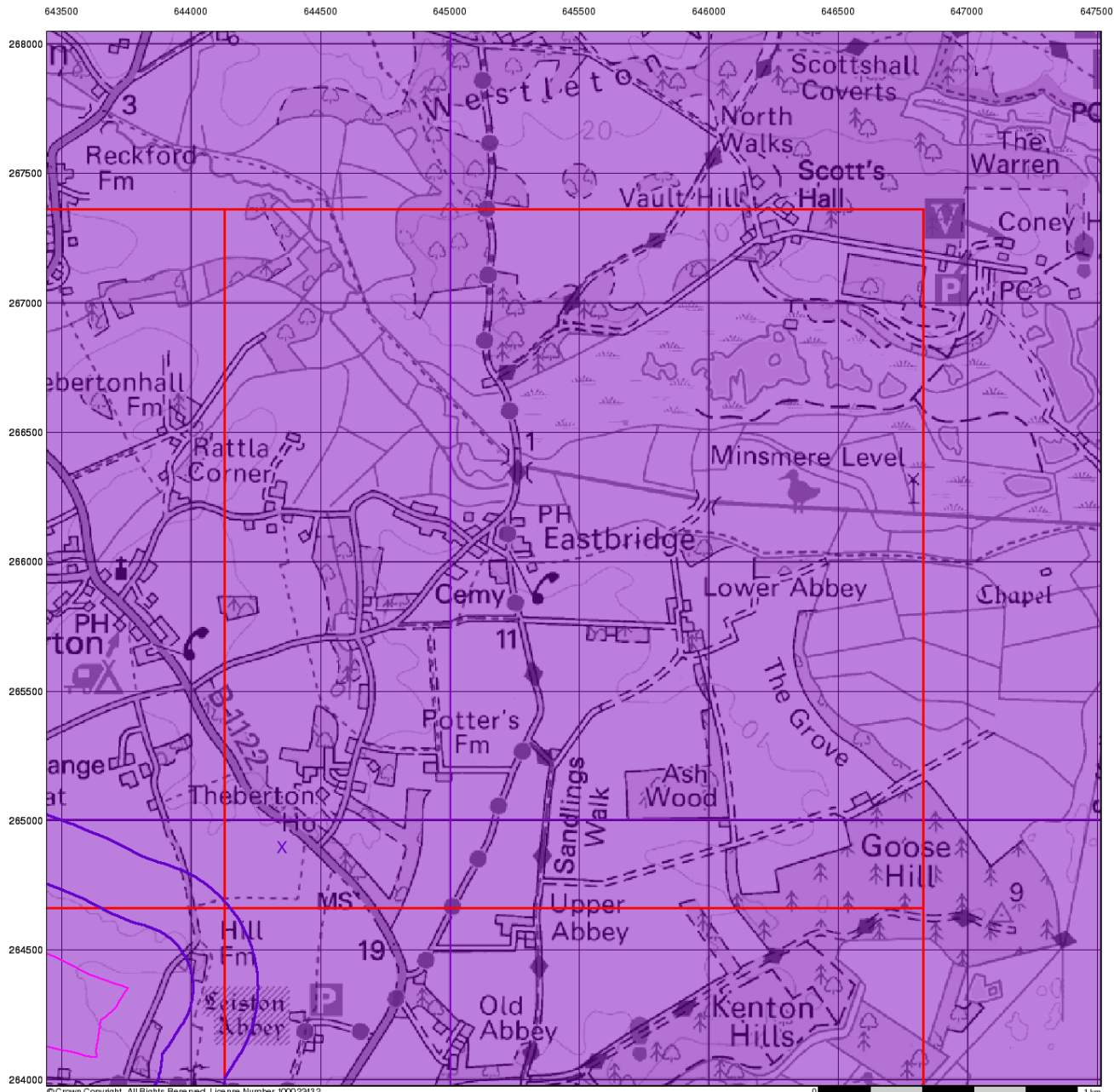
Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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








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0 1 km



Bedrock Aquifer Designation

General

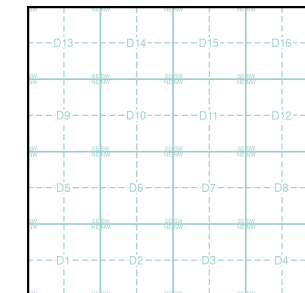
-  Specified Site
-  Specified Buffer(s)
-  Bearing Reference Point
-  Slice
-  Map ID

Agency and Hydrological

Geological Classes

-  Principal Aquifer
-  Secondary A Aquifer
-  Secondary B Aquifer
-  Secondary Undifferentiated
-  Unproductive Strata
-  Unknown

Site Sensitivity Context Map - Slice D



Order Details

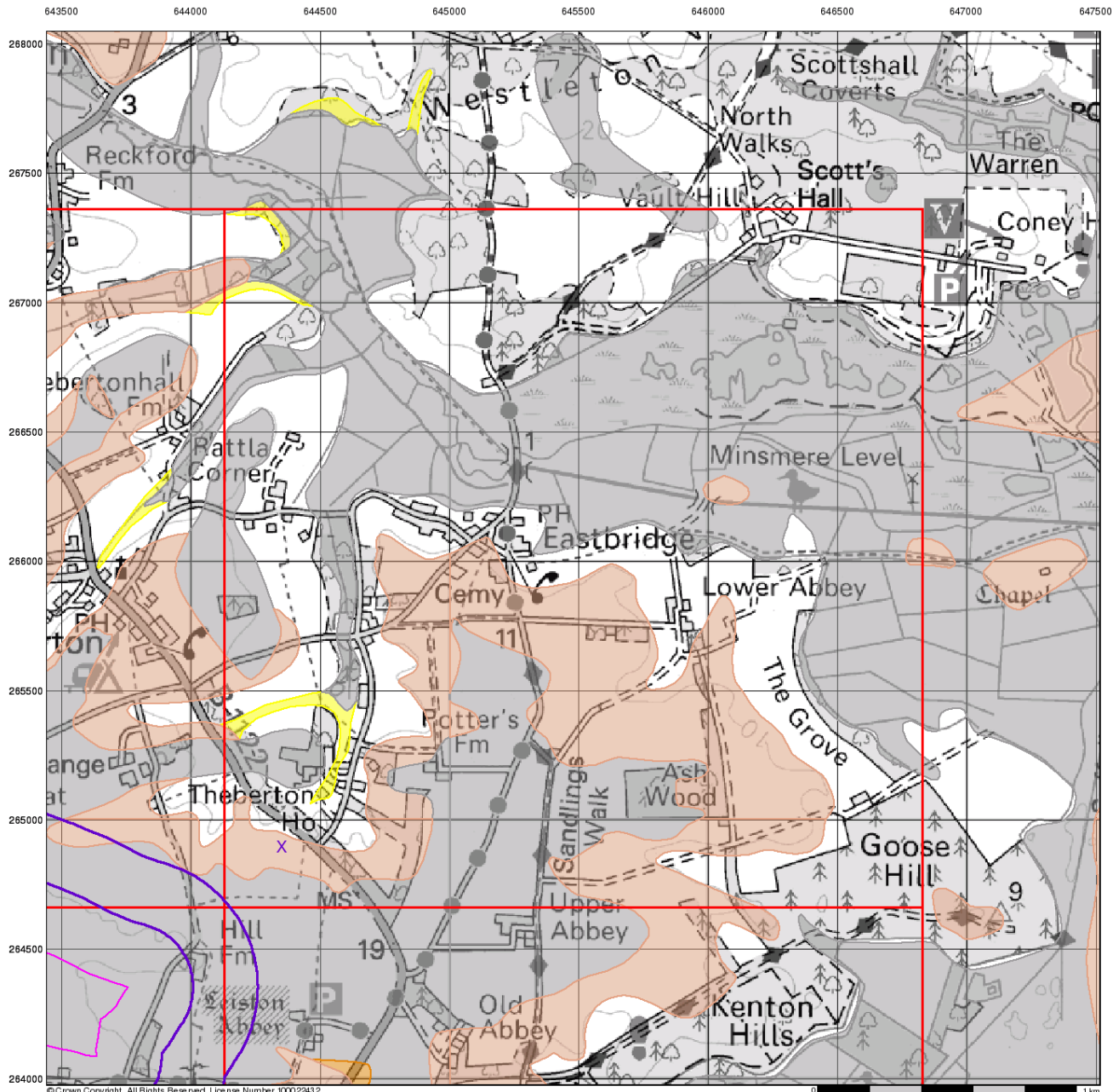
Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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



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Superficial Aquifer Designation

General

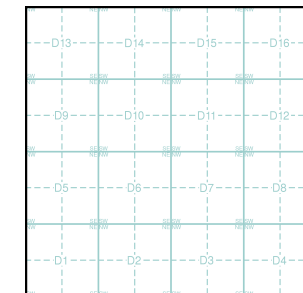
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice D



Order Details

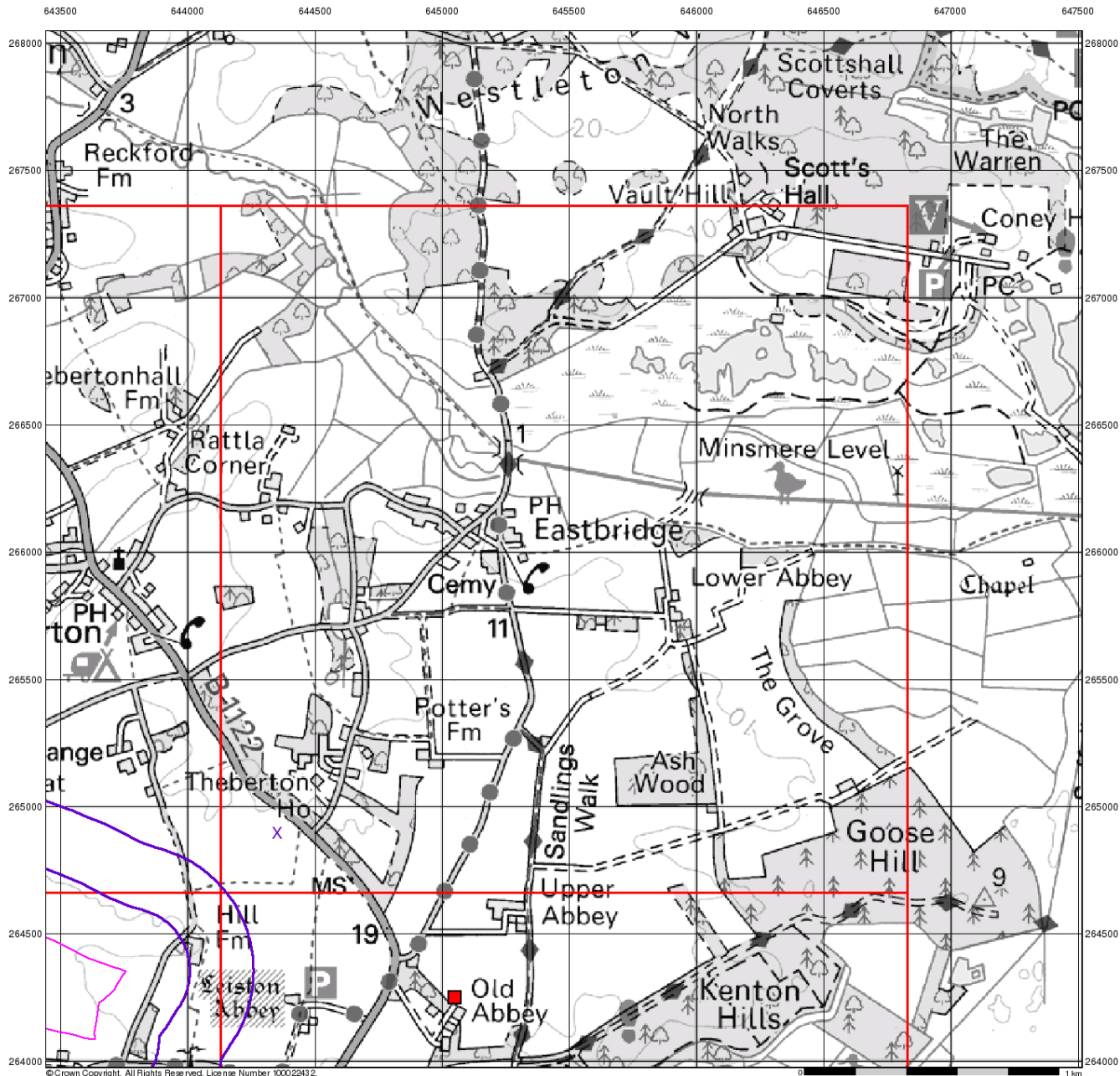
Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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



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Source Protection Zones

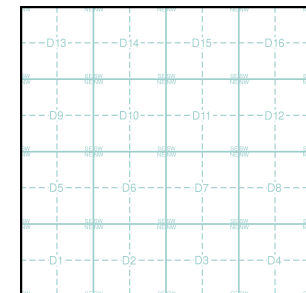
General

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

Agency and Hydrological

- Source Protection Zone I
- Source Protection Zone II
- Source Protection Zone III
- Zone of Special Interest
- Source Protection Zone Borehole

Site Sensitivity Context Map - Slice D



Order Details

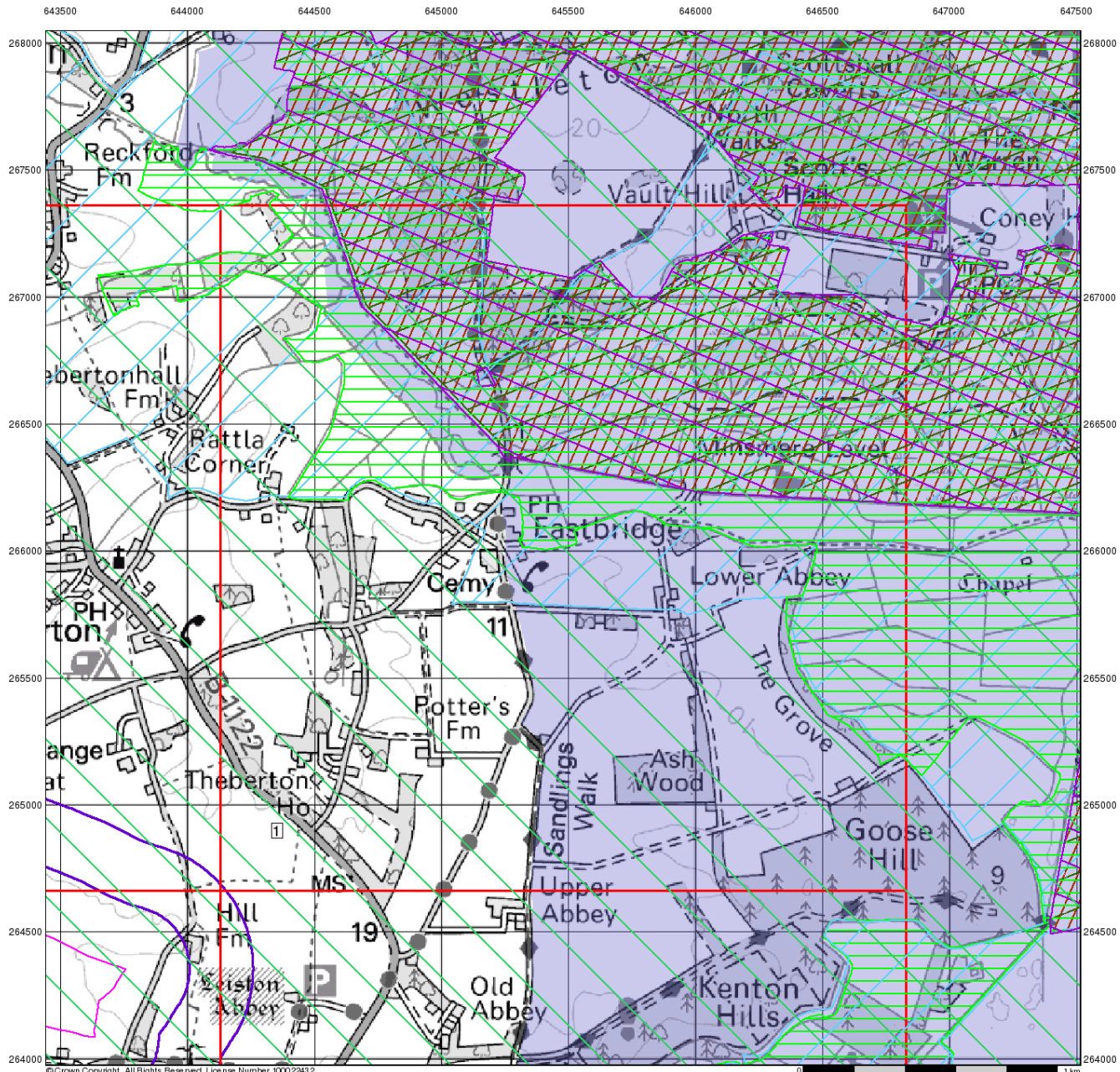
Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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



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Sensitive Land Uses

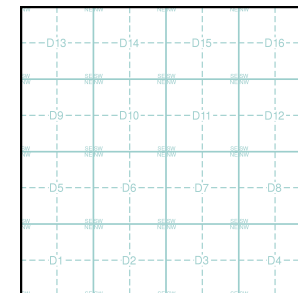
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice D



Order Details

Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

40137381_1_1

Customer Reference:

32623

National Grid Reference:

644350, 264900

Slice:

D

Site Area (Ha):

60.79

Search Buffer (m):

500

Site Details:

Site at
Leiston
Suffolk

Client Details:

Miss D Shankar
AMEC Environment & Infrastructure UK Ltd
Unit 1, Long Barn
Village Road
Nercwys
Mold
Flintshire
CH7 4EW

| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 2 |
| Hazardous Substances | - |
| Geological | 3 |
| Industrial Land Use | - |
| Sensitive Land Use | 4 |
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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency 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 the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Peter Brett Associates Copyright Notice

The cavity data presented has been extracted from the PBA enhanced version of the original DEFRA national cavity databases. PBA/DEFRA 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 PBA. In no event shall PBA/DEFRA 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 the Health Protection Agency.

Report Version v47.0

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

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|----------------------------|
| Hazardous Substances | | | | |
| Control of Major Accident Hazards Sites (COMAH) | | | | |
| Explosive Sites | | | | |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | | | |
| Planning Hazardous Substance Consents | | | | |
| Planning Hazardous Substance Enforcements | | | | |
| Geological | | | | |
| BGS 1:625,000 Solid Geology | pg 3 | Yes | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 3 | | Yes | |
| BGS Recorded Mineral Sites | | | | |
| BGS Urban Soil Chemistry | | | | |
| BGS Urban Soil Chemistry Averages | | | | |
| Brine Compensation Area | | | n/a | n/a |
| Coal Mining Affected Areas | | | n/a | n/a |
| Mining Instability | | | n/a | n/a |
| Man-Made Mining Cavities | | | | |
| Natural Cavities | | | | |
| Non Coal Mining Areas of Great Britain | | | | n/a |
| Potential for Collapsible Ground Stability Hazards | pg 3 | Yes | | n/a |
| Potential for Compressible Ground Stability Hazards | | | | n/a |
| Potential for Ground Dissolution Stability Hazards | | | | n/a |
| Potential for Landslide Ground Stability Hazards | pg 3 | Yes | | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 3 | Yes | | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 3 | Yes | | n/a |
| Radon Potential - Radon Affected Areas | | | n/a | n/a |
| Radon Potential - Radon Protection Measures | | | n/a | n/a |
| Industrial Land Use | | | | |
| Contemporary Trade Directory Entries | | | | |
| Fuel Station Entries | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|--------------------------------------|-------------|---------|-----------|-------------------------------|
| Sensitive Land Use | | | | |
| 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 4 | 1 | | |
| Ramsar Sites | | | | |
| Sites of Special Scientific Interest | | | | |
| Special Areas of Conservation | | | | |
| Special Protection Areas | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | Nearest Surface Water Feature None | | | | |
| | Groundwater Vulnerability Soil Classification: Soils of Low Leaching Potential - Soils in which pollutants are unlikely to penetrate the soil layer because water movement is largely horizontal or they have large ability to attenuate diffuse pollutants. Lateral flow from these soils contribute to groundwater recharge elsewhere in the catchment Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | (S) | 0 | 1 | 644294 264578 |
| | Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | D1SW (S) | 0 | 1 | 644315 264756 |
| | Bedrock Aquifer Designations Aquifer Desination: Principal Aquifer | D1SW (SE) | 0 | 2 | 644351 264898 |
| | Superficial Aquifer Designations Aquifer Designation: Unproductive Strata | D1SW (S) | 0 | 2 | 644340 264811 |
| | Extreme Flooding from Rivers or Sea without Defences None | | | | |
| | Flooding from Rivers or Sea without Defences None | | | | |
| | Areas Benefiting from Flood Defences None | | | | |
| | Flood Water Storage Areas None | | | | |
| | Flood Defences None | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | Local Authority Landfill Coverage Name: Suffolk County Council - Has supplied landfill data | | 0 | 6 | 644351 264898 |
| | Local Authority Landfill Coverage Name: Suffolk Coastal District Council - Had landfill data but passed it to the relevant environment agency | | 0 | 7 | 644351 264898 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|---------------|
| | BGS 1:625,000 Solid Geology Description: Norwich Crag, Red Crag and Chillesford Clay | D1SW (SE) | 0 | 2 | 644351 264898 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | D1SW (S) | 242 | 3 | 644337 264810 |
| | BGS Measured Urban Soil Chemistry No data available | | | | |
| | BGS Urban Soil Chemistry Averages No data available | | | | |
| | Coal Mining Affected Areas In an area that might not be affected by coal mining | | | | |
| | Non Coal Mining Areas of Great Britain No Hazard | | | | |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | D1SW (SE) | 0 | 2 | 644351 264898 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | D1SW (SE) | 0 | 2 | 644351 264898 |
| | Potential for Ground Dissolution Stability Hazards No Hazard | | | | |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | D1SW (SE) | 0 | 2 | 644351 264898 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | D1SW (SE) | 0 | 2 | 644351 264898 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | D1SW (S) | 0 | 2 | 644340 264811 |
| | Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service | D1SW (SE) | 0 | 2 | 644351 264898 |
| | Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service | D1SW (SE) | 0 | 2 | 644351 264898 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 1 | <p>Nitrate Vulnerable Zones</p> <p>Name: Not Supplied</p> <p>Description: NVZ Area</p> <p>Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)</p> | D1SW (SE) | 0 | 5 | 644351 264898 |













| Agency & Hydrological | Version | Update Cycle |
|--|----------------|-----------------------|
| Contaminated Land Register Entries and Notices Suffolk Coastal District Council - Environmental Health Department | September 2011 | Annual Rolling Update |
| Discharge Consents Environment Agency - Anglian Region | April 2012 | Quarterly |
| Enforcement and Prohibition Notices Environment Agency - Anglian Region | June 2012 | Quarterly |
| Integrated Pollution Controls Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Integrated Pollution Prevention And Control Environment Agency - Anglian Region | April 2012 | Quarterly |
| Local Authority Integrated Pollution Prevention And Control Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Controls Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Control Enforcements Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Nearest Surface Water Feature Ordnance Survey | December 2011 | Quarterly |
| Pollution Incidents to Controlled Waters Environment Agency - Anglian Region | September 1999 | Not Applicable |
| Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region | June 2012 | Monthly |
| Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region | June 2012 | Monthly |
| Registered Radioactive Substances Environment Agency - Anglian Region | April 2012 | Quarterly |
| River Quality Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| River Quality Chemistry Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| Substantiated Pollution Incident Register Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Water Abstractions Environment Agency - Anglian Region | April 2012 | Quarterly |
| Water Industry Act Referrals Environment Agency - Anglian Region | April 2012 | Quarterly |
| Groundwater Vulnerability Environment Agency - Head Office | January 2011 | Not Applicable |
| Drift Deposits Environment Agency - Head Office | January 1999 | Not Applicable |
| Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Source Protection Zones Environment Agency - Head Office | April 2012 | Quarterly |
| Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |

| Agency & Hydrological | Version | Update Cycle |
|--|--------------------------------|--|
| Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Areas Benefiting from Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Water Storage Areas Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Waste | Version | Update Cycle |
| BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service | June 1996 | Not Applicable |
| Historical Landfill Sites Environment Agency - Anglian Region - Eastern Area | January 2012 | Quarterly |
| Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Local Authority Landfill Coverage Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Local Authority Recorded Landfill Sites Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Registered Landfill Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Transfer Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Hazardous Substances | Version | Update Cycle |
| Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive | May 2012 | Bi-Annually |
| Explosive Sites Health and Safety Executive | June 2012 | Bi-Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive | November 2000 | Not Applicable |
| Planning Hazardous Substance Enforcements Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |
| Planning Hazardous Substance Consents Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |

| Geological | Version | Update Cycle |
|---|---------------|----------------|
| BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service | August 1996 | Not Applicable |
| BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service | January 2010 | Variable |
| BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service | April 2012 | Bi-Annually |
| Brine Compensation Area Cheshire Brine Subsidence Compensation Board | August 2011 | Not Applicable |
| Coal Mining Affected Areas The Coal Authority - Mining Report Service | August 2011 | As notified |
| Mining Instability Ove Arup & Partners | October 2000 | Not Applicable |
| Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service | February 2011 | Not Applicable |
| Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Industrial Land Use | Version | Update Cycle |
| Contemporary Trade Directory Entries Thomson Directories | May 2012 | Quarterly |
| Fuel Station Entries Catalist Ltd - Experian | February 2012 | Quarterly |

| Sensitive Land Use | Version | Update Cycle |
|---|----------------|---------------------|
| Areas of Outstanding Natural Beauty Natural England | February 2012 | Bi-Annually |
| Environmentally Sensitive Areas Natural England | February 2012 | Annually |
| Forest Parks Forestry Commission | April 1997 | Not Applicable |
| Local Nature Reserves Natural England | February 2012 | Bi-Annually |
| Marine Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Parks Natural England | February 2012 | Bi-Annually |
| Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Not Applicable |
| Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Annually |
| Ramsar Sites Natural England | February 2012 | Bi-Annually |
| Sites of Special Scientific Interest Natural England | February 2012 | Bi-Annually |
| Special Areas of Conservation Natural England | February 2012 | Bi-Annually |
| Special Protection Areas Natural England | February 2012 | Bi-Annually |

A selection of organisations who provide data within this report

| Data Supplier | Data Supplier Logo |
|--|---|
| Ordnance Survey |  |
| Environment Agency |  |
| Scottish Environment Protection Agency |  |
| The Coal Authority |  |
| British Geological Survey |  <p>British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL</p> |
| Centre for Ecology and Hydrology |  <p>Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL</p> |
| Countryside Council for Wales |  <p>CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES</p> |
| Scottish Natural Heritage |  |
| Natural England |  |
| Health Protection Agency |  |
| Ove Arup |  |
| Peter Brett Associates |  |

| Contact | Name and Address | Contact Details |
|---------|---|---|
| 1 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk |
| 2 | British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 3 | Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |
| 4 | Natural England Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA | Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| 5 | Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT | Telephone: 0113 2613333 Fax: 0113 230 0879 |
| 6 | Suffolk County Council St Edmund House, County Hall, Ipswich, Suffolk, IP4 1LZ | Telephone: 01473 583000 Fax: 01473 230240 Website: www.suffolkcc.gov.uk |
| 7 | Suffolk Coastal District Council - Environmental Health Department Council Offices, Melton Hill, Woodbridge, Suffolk, IP12 1AU | Telephone: 01394 383789 extn 2238 Fax: 01394 385100 Website: www.suffolkcoastal.gov.uk |
| - | Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk |
| - | Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

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

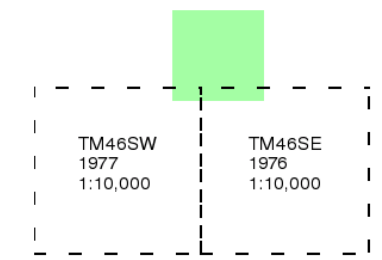
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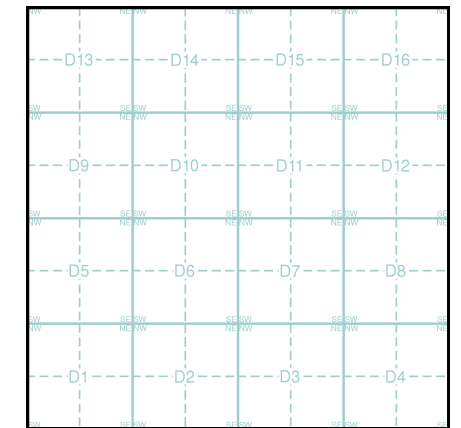
Ordnance Survey Plan
Published 1976 - 1977
Source map scale - 1:10,000

Placeholder for map data or notes.

Map Name(s) and Date(s)



Historical Map - Slice D



Order Details

Placeholder for order details.

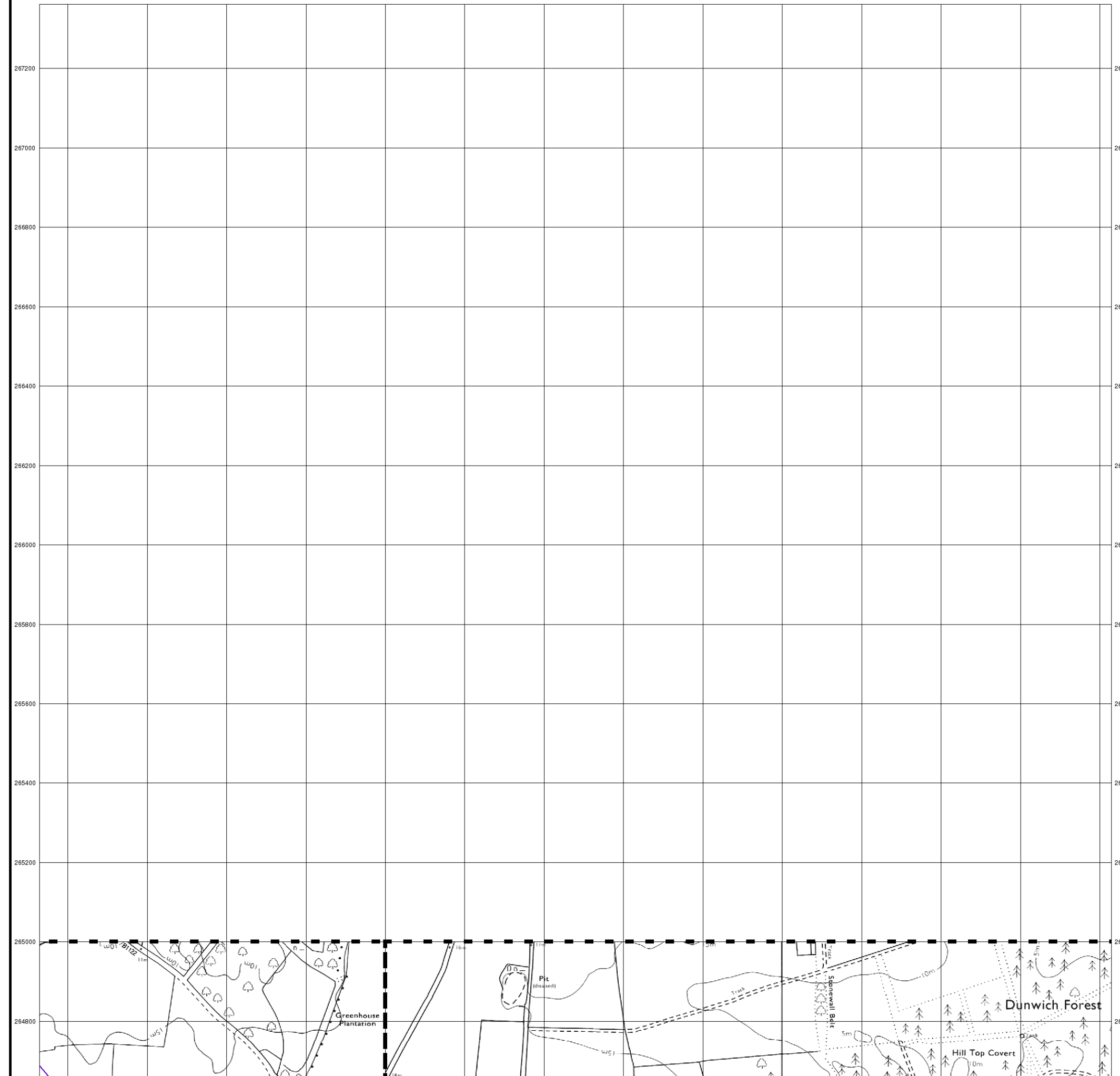
Site Details

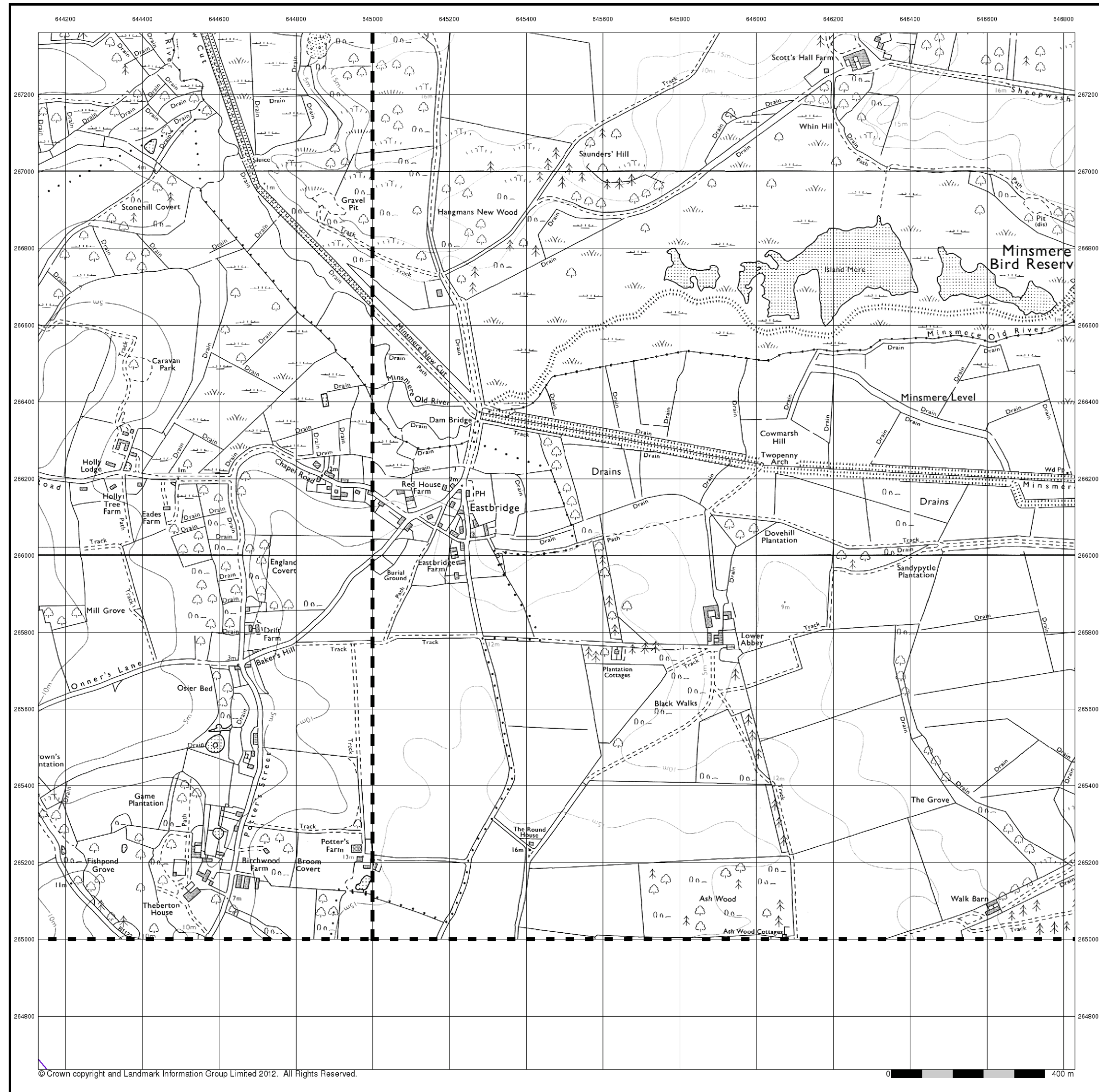
Placeholder for site details.



Placeholder for additional information.

Placeholder for footer information.

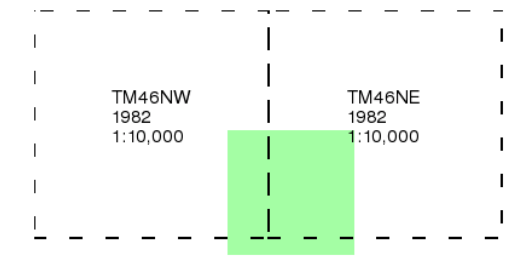




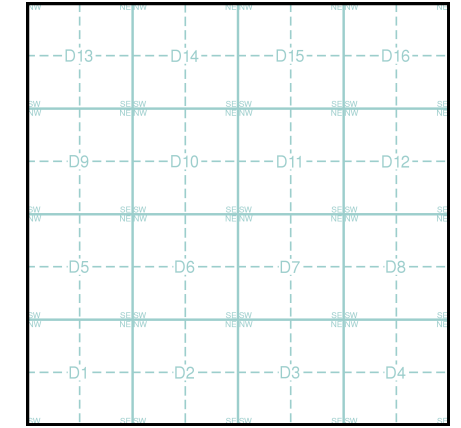
Ordnance Survey Plan
Published 1982
Source map scale - 1:10,000

Legend symbols for various map features such as roads, drains, and vegetation.

Map Name(s) and Date(s)



Historical Map - Slice D



Order Details

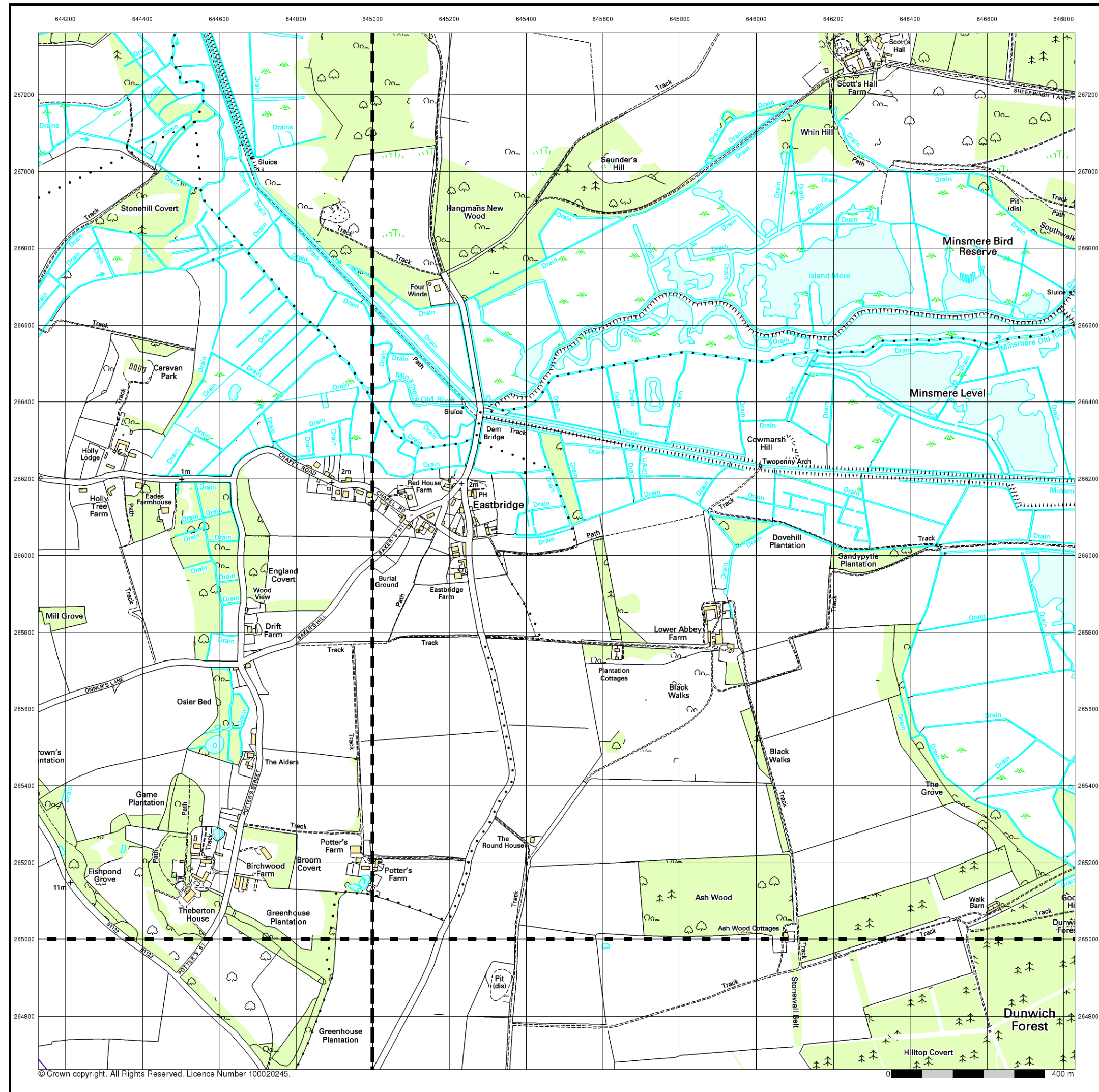
Legend symbols for order details including road types and other features.

Site Details

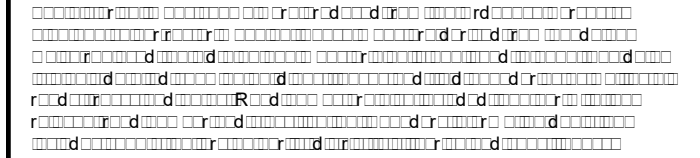
Legend symbols for site details.



Legend symbols for Landmark information group.



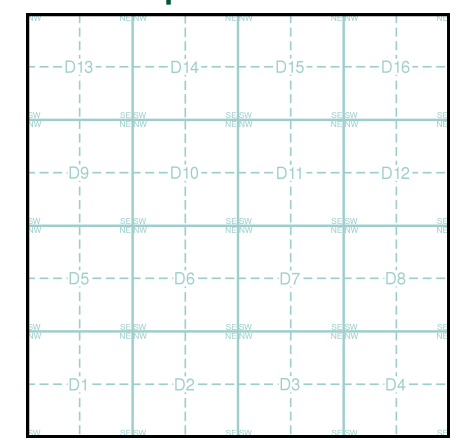
10k Raster Mapping
Published 2012
Source map scale - 1:10,000



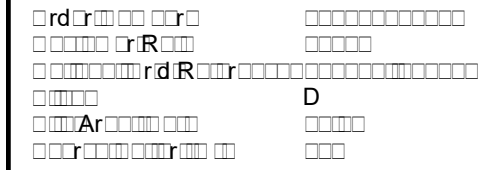
Map Name(s) and Date(s)

| | |
|----------------------------|----------------------------|
| TM46NW 2012 1:10,000 | TM46NE 2012 1:10,000 |
| TM46SW 2012 1:10,000 | TM46SE 2012 1:10,000 |

Historical Map - Slice D



Order Details



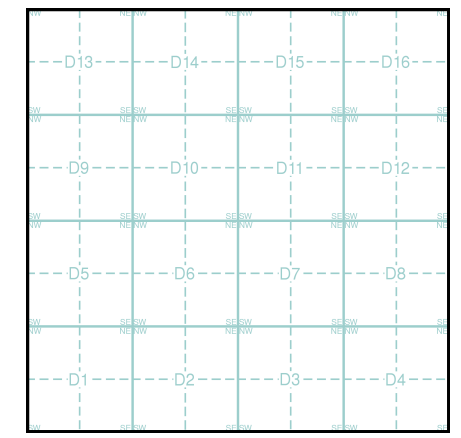
Site Details





- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Slice D



Order Details

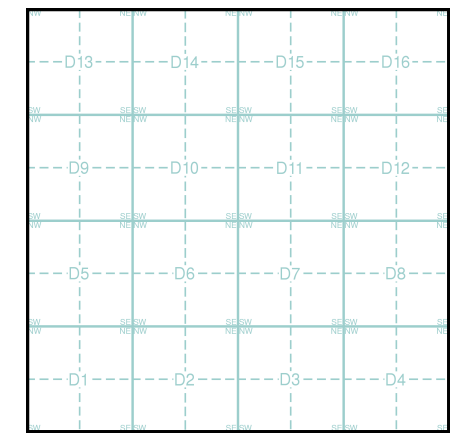
Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details
 Site at, Leiston, Suffolk



- General**
- Specified Site
 - Specified Buffer(s)
 - X Bearing Reference Point
- Agency and Hydrological (Flood)**
- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
 - Flooding from Rivers or Sea without Defences (Zone 3)
 - ▨ Area Benefiting from Flood Defence
 - Flood Water Storage Areas
 - - - Flood Defence

Flood Map - Slice D



Order Details

Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details
 Site at, Leiston, Suffolk

Landmark
 Information Group

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



General

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

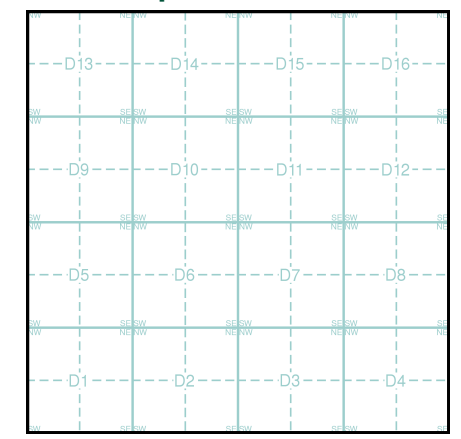
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice D



Order Details

Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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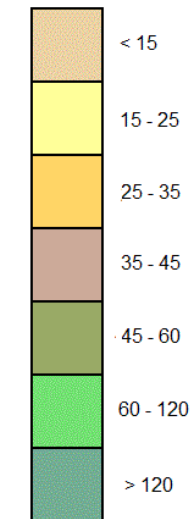


General

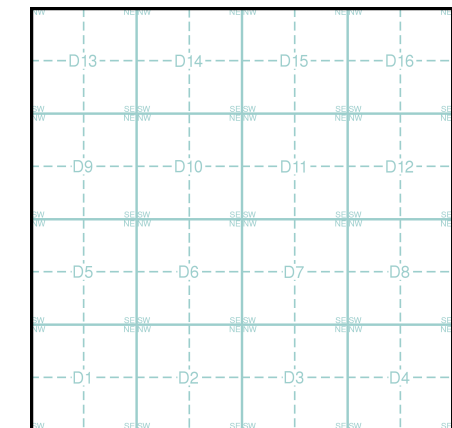
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice D



Order Details

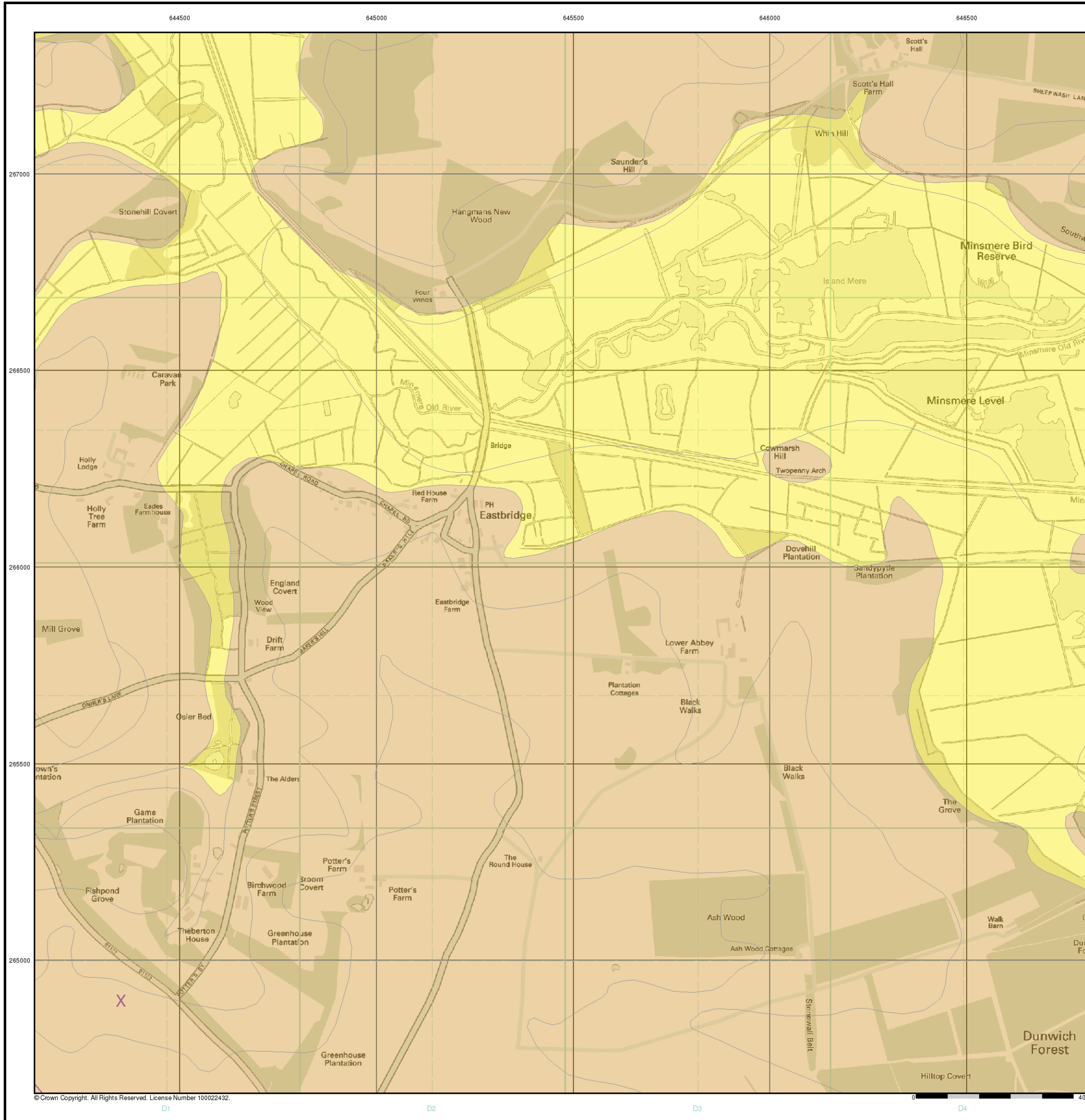
Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

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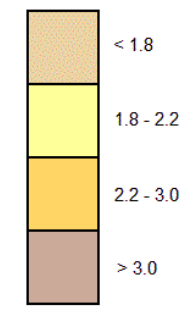


General

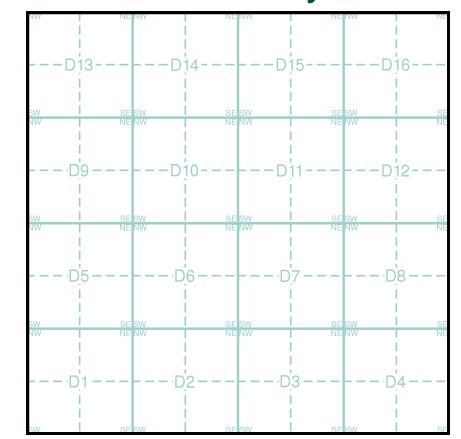
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice D



Order Details

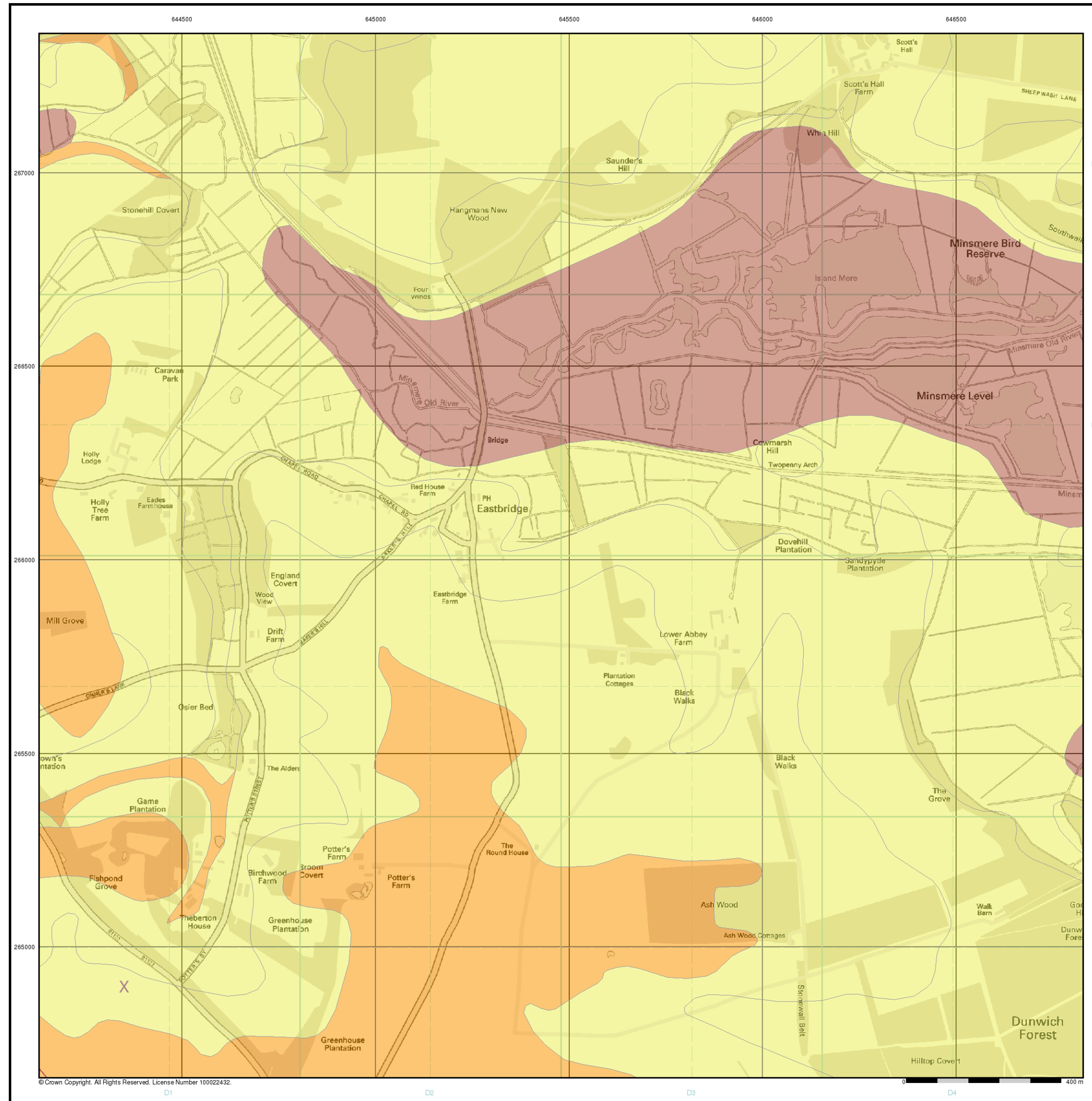
Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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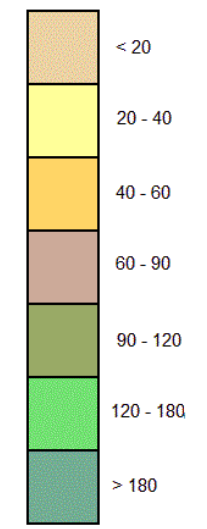


General

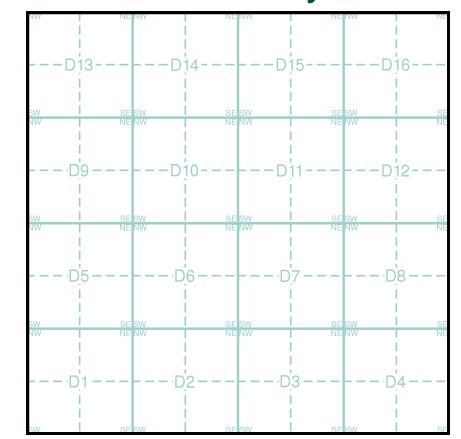
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice D



Order Details

Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



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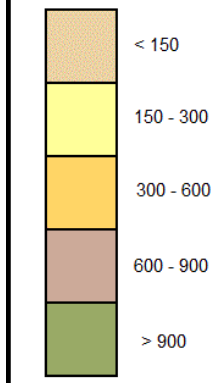


General

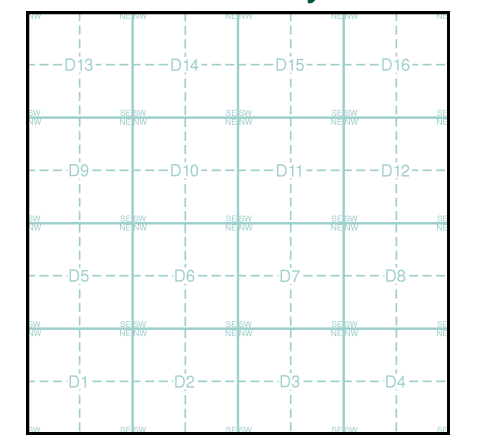
X Specified Site
 □ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice D



Order Details

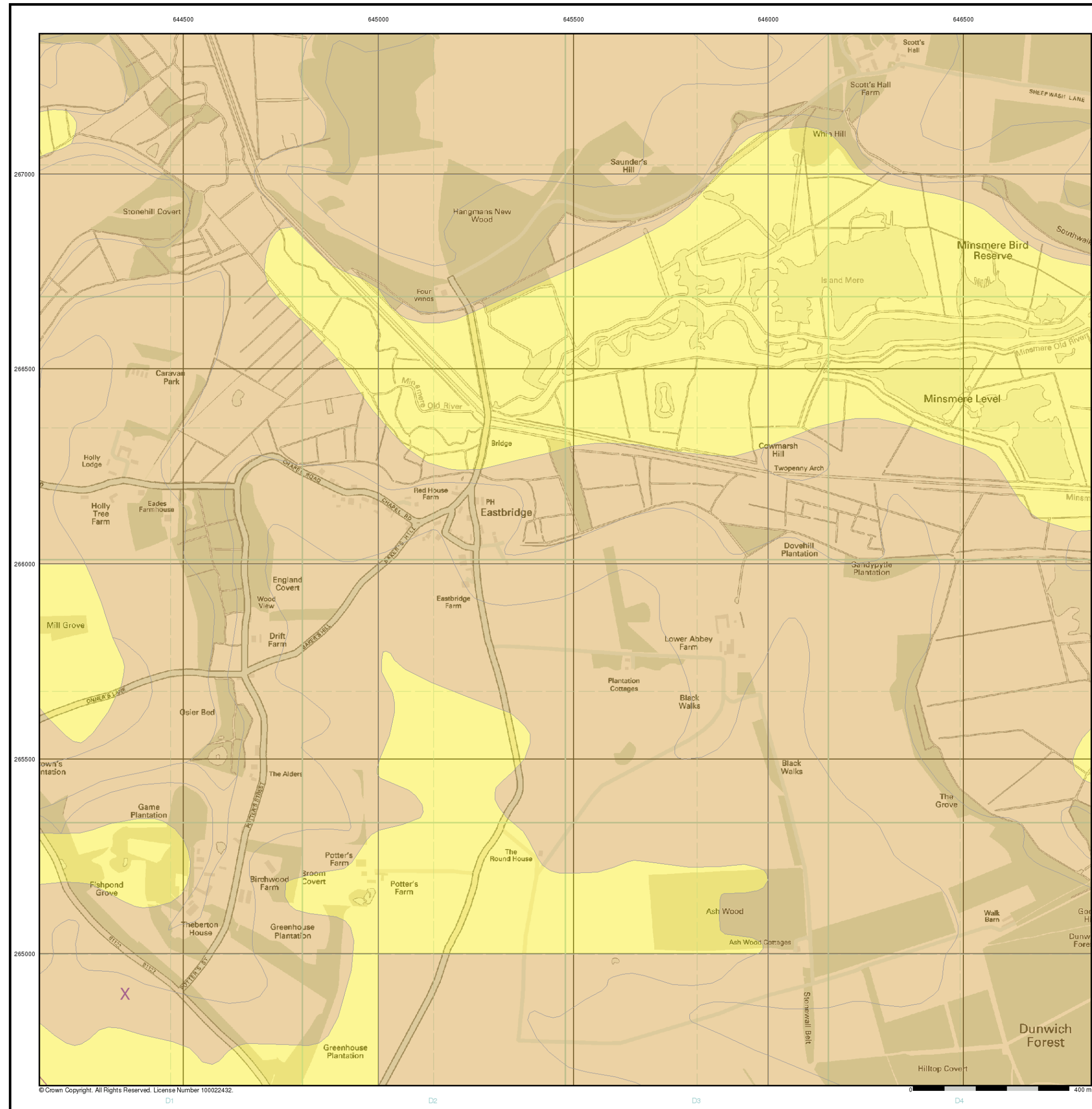
Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

Site at, Leiston, Suffolk



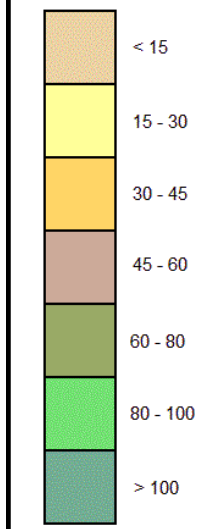
Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



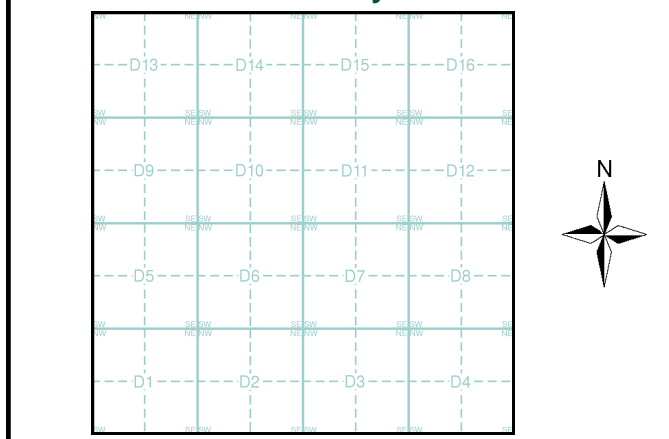
General
 Specified Site Specified Buffer(s) X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



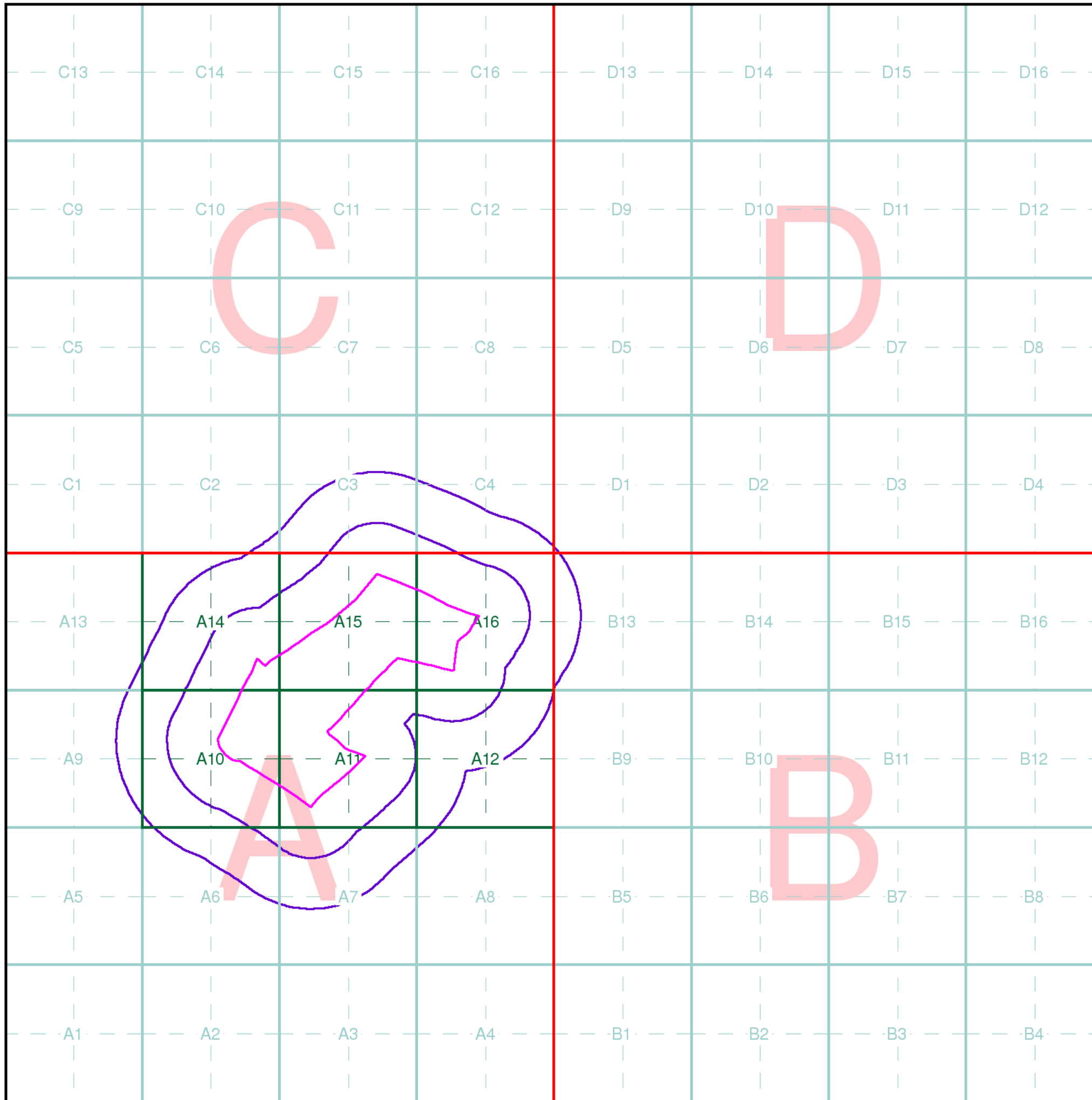
Estimated Soil Chemistry Nickel - Slice D



Order Details
 Order Details: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 644350, 264900
 Slice: D
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details
 Site at, Leiston, Suffolk

Landmark Information Group
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Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Miss D Shankar, AMEC Environment & Infrastructure UK Ltd, Unit 1, Long Barn, Village Road, Nercwys, Mold, Flintshire, CH7 4EW

Order Details

Order Number: 40137381_1_1
 Customer Ref: 32623
 National Grid Reference: 643050, 264020
 Site Area (Ha): 60.79
 Search Buffer (m): 500

Site Details

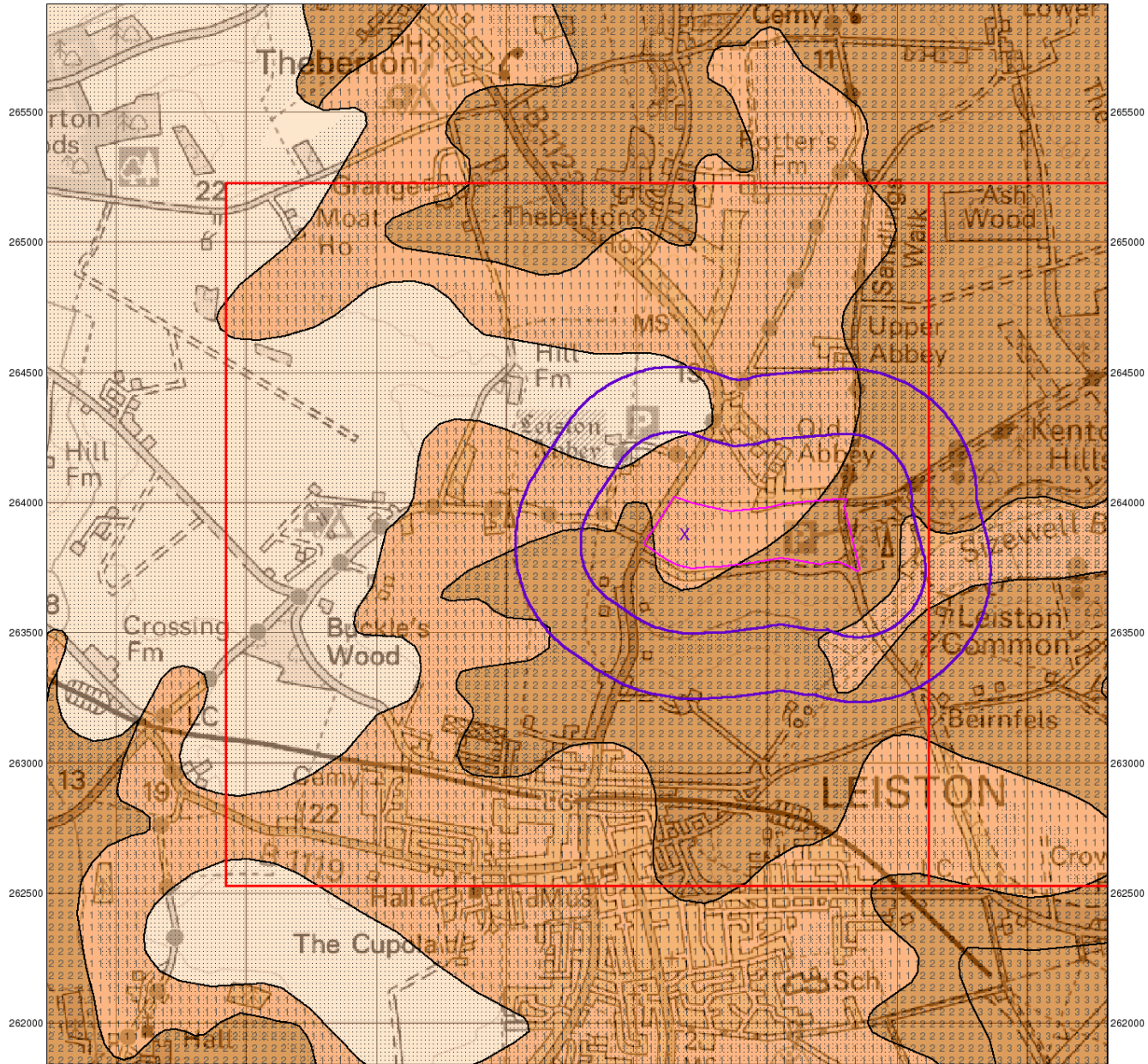
Site at, Leiston, Suffolk

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<http://www.landmarkinfo.co.uk/Terms/Show/430>



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642500 643000 643500 644000 644500 645000 645500 646000



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0 1 km

amec

Groundwater Vulnerability

General

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

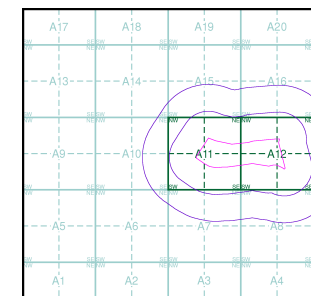
Agency and Hydrological

Geological Classes

- Major Aquifer (Highly Permeable)**
 - High (H) 1, 2, 3, U
 - Intermediate (I) 1, 2
 - Low
- Minor Aquifer (Variably Permeable)**
 - High (H) 1, 2, 3, U
 - Intermediate (I) 1, 2
 - Low
- Non Aquifer (Negligibly Permeable)**
 -
- Water or Sea**
 -
- Drift Deposit**
 -

Soil Classes

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

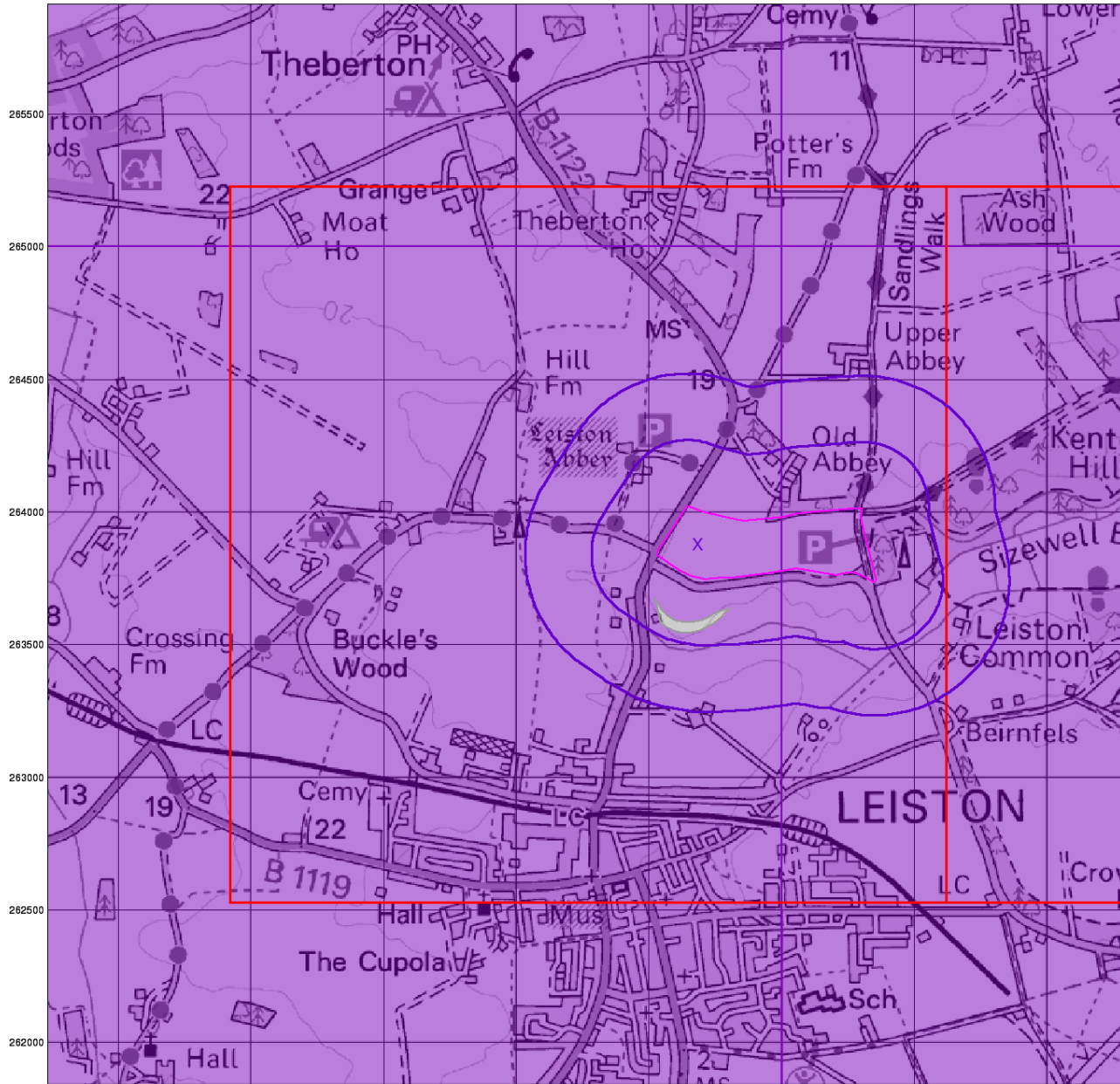
Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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642500 643000 643500 644000 644500 645000 645500 646000



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0 1 km



Bedrock Aquifer Designation

General

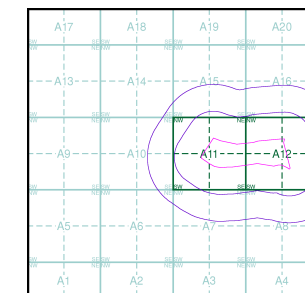
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

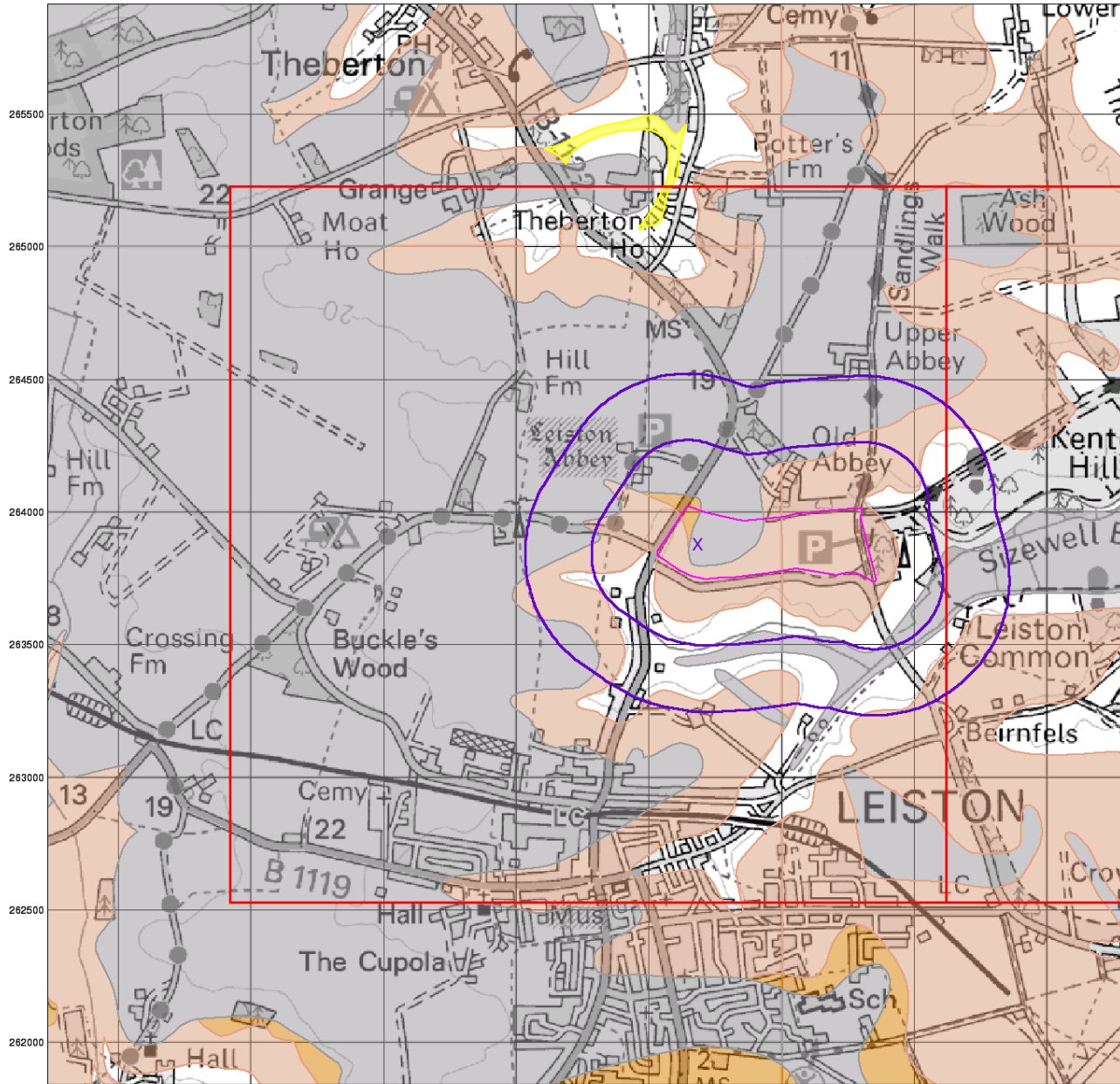
Site Details

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642500 643000 643500 644000 644500 645000 645500 646000



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0 1 km



Superficial Aquifer Designation

General

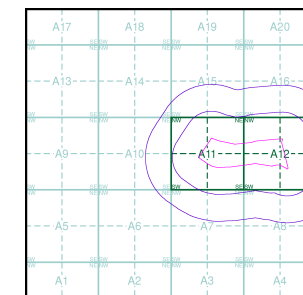
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A



Order Details

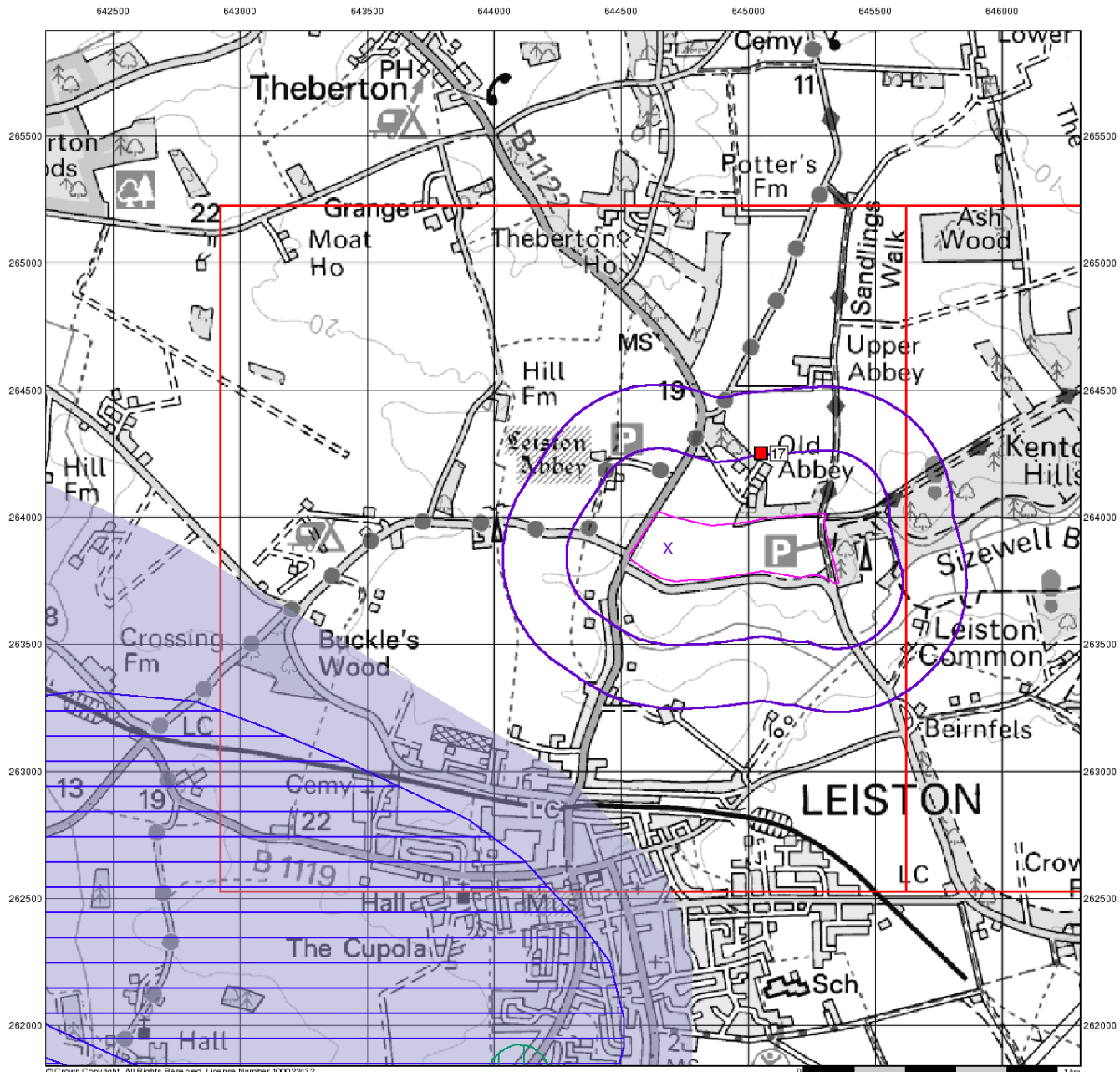
Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

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Source Protection Zones

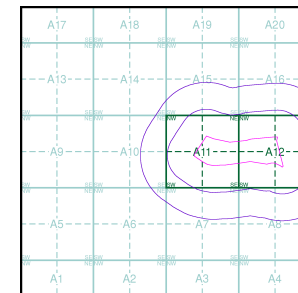
General

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

Agency and Hydrological

- Source Protection Zone I
- Source Protection Zone II
- Source Protection Zone III
- Zone of Special Interest
- Source Protection Zone Borehole

Site Sensitivity Context Map - Slice A



Order Details

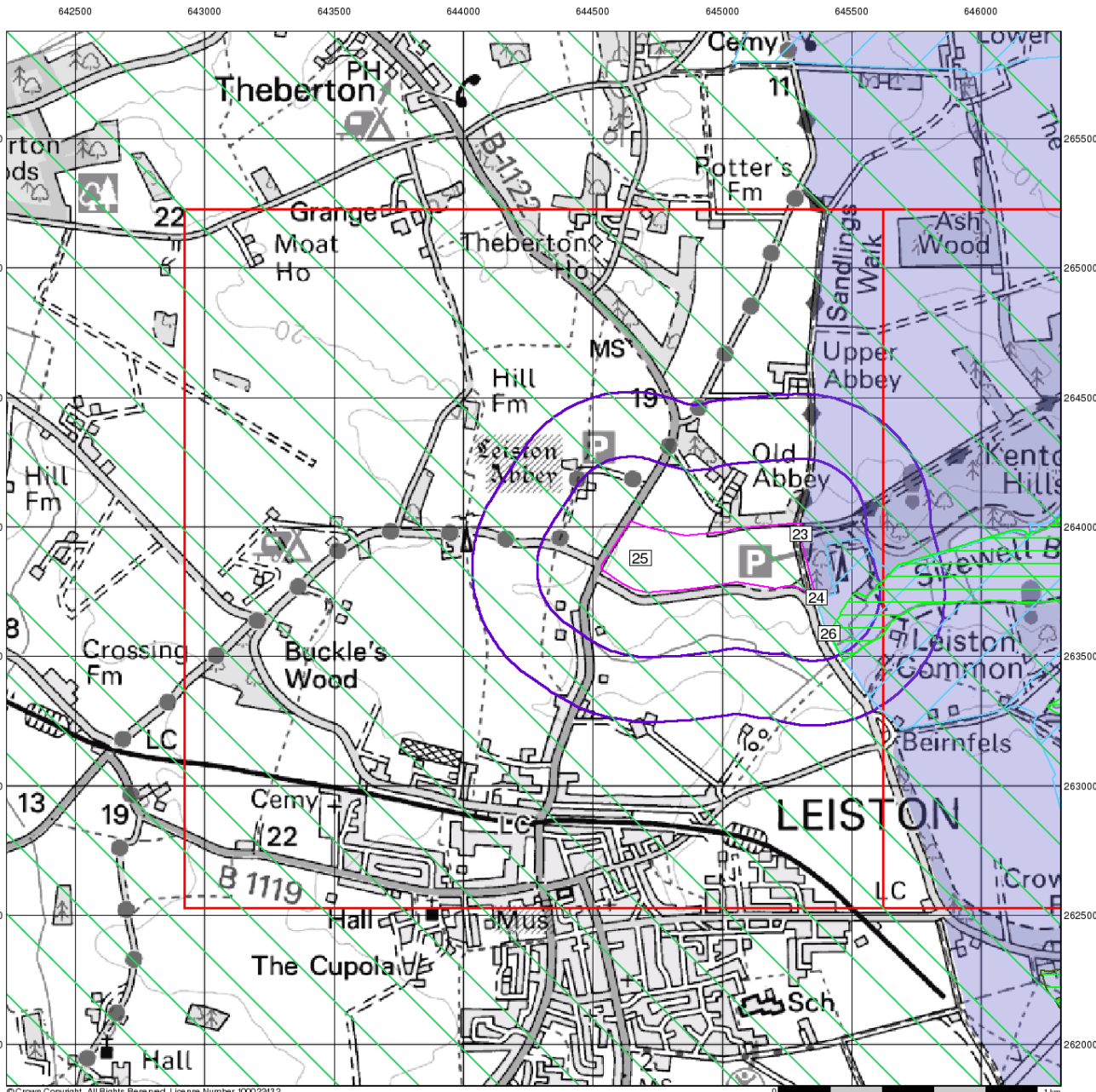
Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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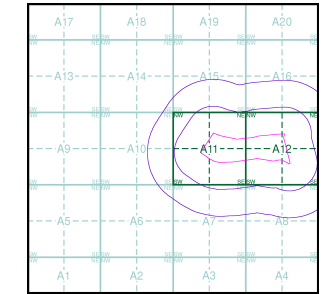


Sensitive Land Uses

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

- Sensitive Land Uses**
- Area of Adopted Green Belt
 - Area of Unadopted Green Belt
 - Area of Outstanding Natural Beauty
 - Environmentally Sensitive Area
 - Forest Park
 - Local Nature Reserve
 - Marine Nature Reserve
 - National Nature Reserve
 - National Park
 - Nitrate Sensitive Area
 - Nitrate Vulnerable Zone
 - Ramsar Site
 - Site of Special Scientific Interest
 - Special Area of Conservation
 - Special Protection Area

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

40138928_1_1

Customer Reference:

32623

National Grid Reference:

644690, 263880

Slice:

A

Site Area (Ha):

17.03

Search Buffer (m):

500

Site Details:

CN6 Lovers Lane (North)

Leiston

Suffolk

Client Details:

Miss D Shankar

AMEC Environment & Infrastructure UK Ltd

Unit 1, Long Barn

Village Road

Nercwys

Mold

Flintshire

CH7 4EW

| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 13 |
| Hazardous Substances | - |
| Geological | 15 |
| Industrial Land Use | 21 |
| Sensitive Land Use | 22 |
| Data Currency | 23 |
| Data Suppliers | 27 |
| Useful Contacts | 28 |

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

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Report Version v47.0

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|----------------------------|
| Agency & Hydrological | | | | |
| Contaminated Land Register Entries and Notices | | | | |
| Discharge Consents | pg 1 | 1 | 1 | 17 |
| 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 5 | | Yes | |
| Pollution Incidents to Controlled Waters | pg 5 | | 2 | 5 |
| Prosecutions Relating to Authorised Processes | | | | |
| Prosecutions Relating to Controlled Waters | | | | |
| Registered Radioactive Substances | | | | |
| River Quality | pg 7 | | | 1 |
| River Quality Biology Sampling Points | | | | |
| River Quality Chemistry Sampling Points | | | | |
| Substantiated Pollution Incident Register | | | | |
| Water Abstractions | pg 7 | 1 | 1 | 4 (*5) |
| Water Industry Act Referrals | | | | |
| Groundwater Vulnerability | pg 9 | Yes | n/a | n/a |
| Bedrock Aquifer Designations | pg 9 | Yes | n/a | n/a |
| Superficial Aquifer Designations | pg 9 | Yes | n/a | n/a |
| Source Protection Zones | pg 10 | | | 1 |
| Extreme Flooding from Rivers or Sea without Defences | pg 10 | | Yes | n/a |
| Flooding from Rivers or Sea without Defences | pg 11 | | Yes | n/a |
| Areas Benefiting from Flood Defences | | | | n/a |
| Flood Water Storage Areas | | | | n/a |
| Flood Defences | | | | n/a |
| Waste | | | | |
| BGS Recorded Landfill Sites | | | | |
| Historical Landfill Sites | pg 13 | 1 | | 1 |
| Integrated Pollution Control Registered Waste Sites | | | | |
| Licensed Waste Management Facilities (Landfill Boundaries) | pg 13 | | | 1 |
| Licensed Waste Management Facilities (Locations) | pg 13 | | | 1 |
| Local Authority Recorded Landfill Sites | | | | |
| Registered Landfill Sites | | | | |
| Registered Waste Transfer Sites | pg 14 | | | 2 |
| Registered Waste Treatment or Disposal Sites | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|-------------------------------|
| Hazardous Substances | | | | |
| Control of Major Accident Hazards Sites (COMAH) | | | | |
| Explosive Sites | | | | |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | | | |
| Planning Hazardous Substance Consents | | | | |
| Planning Hazardous Substance Enforcements | | | | |
| Geological | | | | |
| BGS 1:625,000 Solid Geology | pg 15 | Yes | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 15 | Yes | Yes | Yes |
| BGS Recorded Mineral Sites | | | | |
| BGS Urban Soil Chemistry | | | | |
| BGS Urban Soil Chemistry Averages | | | | |
| Brine Compensation Area | | | n/a | n/a |
| Coal Mining Affected Areas | | | n/a | n/a |
| Mining Instability | | | n/a | n/a |
| Man-Made Mining Cavities | | | | |
| Natural Cavities | | | | |
| Non Coal Mining Areas of Great Britain | | | | n/a |
| Potential for Collapsible Ground Stability Hazards | pg 18 | Yes | | n/a |
| Potential for Compressible Ground Stability Hazards | pg 19 | | Yes | n/a |
| Potential for Ground Dissolution Stability Hazards | | | | n/a |
| Potential for Landslide Ground Stability Hazards | pg 19 | Yes | | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 19 | Yes | Yes | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 19 | Yes | Yes | n/a |
| Radon Potential - Radon Affected Areas | | | n/a | n/a |
| Radon Potential - Radon Protection Measures | | | n/a | n/a |
| Industrial Land Use | | | | |
| Contemporary Trade Directory Entries | pg 21 | | | (*6) |
| Fuel Station Entries | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|--------------------------------------|-------------|---------|-----------|-------------------------------|
| Sensitive Land Use | | | | |
| Areas of Adopted Green Belt | | | | |
| Areas of Unadopted Green Belt | | | | |
| Areas of Outstanding Natural Beauty | pg 22 | 1 | | |
| Environmentally Sensitive Areas | pg 22 | | 1 | |
| Forest Parks | | | | |
| Local Nature Reserves | | | | |
| Marine Nature Reserves | | | | |
| National Nature Reserves | | | | |
| National Parks | | | | |
| Nitrate Sensitive Areas | | | | |
| Nitrate Vulnerable Zones | pg 22 | 1 | | |
| Ramsar Sites | | | | |
| Sites of Special Scientific Interest | pg 22 | | 1 | |
| Special Areas of Conservation | | | | |
| Special Protection Areas | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 1 | <p>Discharge Consents</p> <p>Operator: J R Poll Property Type: Arable Farming Location: Abbey Lodge, Leiston, Suffolk, Ip16 4rf Authority: Environment Agency, Anglian Region Catchment Area: Catchment 29 Unknown Detail Reference: Gwelf50306 Permit Version: 1 Effective Date: 1st April 1999 Issued Date: 12th July 2000 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Agricultural And Surface Discharge: Onto Land Environment: Receiving Water: Groundwater Status: Deemed Groundwater Regulations Authorisation Positional Accuracy: Located by supplier to within 10m</p> | A12SW (E) | 0 | 1 | 645170 263770 |
| 2 | <p>Discharge Consents</p> <p>Operator: Suffolk Water Company Property Type: Undefined Or Other Location: Crag Bore, Leiston Stream, Leiston Common Authority: Environment Agency, Anglian Region Catchment Area: Not Supplied Reference: Prenf03436 Permit Version: 1 Effective Date: 23rd August 1990 Issued Date: 23rd August 1990 Revocation Date: 12th July 1992 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p> | A12SE (E) | 165 | 1 | 645430 263590 |
| 3 | <p>Discharge Consents</p> <p>Operator: Northumbrian Water Limited Property Type: Undefined Or Other Location: Crag Bore, Leiston Common, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Prenf03436 Permit Version: 2 Effective Date: 13th July 1992 Issued Date: 13th July 1992 Revocation Date: 21st October 1994 Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw) Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p> | A8NE (SE) | 257 | 1 | 645430 263490 |
| 3 | <p>Discharge Consents</p> <p>Operator: Suffolk Water Company Property Type: Undefined Or Other Location: Crag Bore, Leiston Common, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Prenf03436 Permit Version: 2 Effective Date: 13th July 1992 Issued Date: 13th July 1992 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Brook Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p> | A8NE (SE) | 257 | 1 | 645430 263490 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 8 Effective Date: 9th March 2010 Issued Date: 9th March 2010 Revocation Date: 30th March 2015 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 440 | 1 | 645230 263310 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 9 Effective Date: 31st March 2015 Issued Date: 9th March 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 440 | 1 | 645230 263310 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 7 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: 8th March 2010 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 440 | 1 | 645230 263310 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 5 Effective Date: 1st April 2005 Issued Date: 10th June 2004 Revocation Date: 31st December 2005 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 440 | 1 | 645230 263310 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 6 Effective Date: 1st January 2006 Issued Date: 10th June 2004 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 440 | 1 | 645230 263310 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 8 Effective Date: 9th March 2010 Issued Date: 9th March 2010 Revocation Date: 30th March 2015 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 450 | 1 | 645230 263300 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 9 Effective Date: 31st March 2015 Issued Date: 9th March 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 450 | 1 | 645230 263300 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 7 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: 8th March 2010 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 450 | 1 | 645230 263300 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 5 Effective Date: 1st April 2005 Issued Date: 10th June 2004 Revocation Date: 31st December 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 450 | 1 | 645230 263300 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 6 Effective Date: 1st January 2006 Issued Date: 10th June 2004 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 450 | 1 | 645230 263300 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewerage Network - Sewers - Water Company Location: 11 Cso'S In Leiston, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: River Ore / River Alde / River Fromus Reference: Asenf16165 Permit Version: 1 Effective Date: 1st April 2005 Issued Date: 27th May 2004 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Status: New Consent (Water Industry Act 1991, Section 166) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 450 | 1 | 645230 263300 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asenf1122 Permit Version: 4 Effective Date: 1st April 2002 Issued Date: 31st March 2000 Revocation Date: 31st March 2005 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 475 | 1 | 645210 263280 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asen1122 Permit Version: 2 Effective Date: 1st December 1991 Issued Date: 16th November 1989 Revocation Date: 31st May 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 475 | 1 | 645210 263280 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asen1122 Permit Version: 3 Effective Date: 1st June 1992 Issued Date: 16th November 1989 Revocation Date: 31st March 2002 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 475 | 1 | 645210 263280 |
| 4 | <p>Discharge Consents</p> <p>Operator: Anglian Water Services Limited Property Type: Sewage Disposal Works - Water Company Location: Leiston Sewage Treatment Works, Leiston, Suffolk Authority: Environment Agency, Anglian Region Catchment Area: Minsmere River (Leiston) Reference: Asen1122 Permit Version: 1 Effective Date: 16th November 1989 Issued Date: 16th November 1989 Revocation Date: 30th November 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Leiston Beck Nt Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 475 | 1 | 645210 263280 |
| | <p>Nearest Surface Water Feature</p> | A12SW (E) | 10 | - | 645261 263755 |
| 5 | <p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Ipswich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Leiston Beck Incident Date: 31st March 1993 Incident Reference: 1656 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p> | A8NE (SE) | 239 | 1 | 645300 263500 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 6 | Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ipswich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Leiston Beck Incident Date: 2nd March 1993 Incident Reference: 1635 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m | A8NE (SE) | 239 | 1 | 645400 263500 |
| 7 | Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ipswich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Leiston Beck Incident Date: 14th June 1993 Incident Reference: 1717 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m | A8NE (SE) | 338 | 1 | 645400 263400 |
| 8 | Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ipswich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Tributary Of Leiston Stream Incident Date: 20th October 1992 Incident Reference: 1520 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m | A7NE (S) | 347 | 1 | 644700 263400 |
| 9 | Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Combined Sewer Overflow Location: Ipswich District Authority: Environment Agency, Anglian Region Pollutant: Sewage Debris/Litter Note: Tributary Minsmere River Incident Date: 7th May 1994 Incident Reference: 2003 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m | A8NW (SE) | 361 | 1 | 645200 263400 |
| 9 | Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Combined Sewer Overflow Location: Ipswich District Authority: Environment Agency, Anglian Region Pollutant: Sewage Debris/Litter Note: Tributary Of Minsmere River Incident Date: 31st May 1994 Incident Reference: 2007 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m | A8NW (SE) | 366 | 1 | 645200 263395 |
| 10 | Pollution Incidents to Controlled Waters Property Type: Not Given Location: Ipswich District Authority: Environment Agency, Anglian Region Pollutant: Unknown Note: Tributary Of Leiston Beck Incident Date: 24th April 1992 Incident Reference: 1395 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m | A7NE (S) | 452 | 1 | 644800 263300 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | River Quality Name: Leiston Bk GQA Grade: River Quality F Reach: Leiston...Minsmere Sluice Estimated Distance (km): 4.5 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000 | A10SE (W) | 313 | 1 | 644221 263861 |
| 11 | Water Abstractions Operator: Mr J R Poll Licence Number: 7/35/03/**/051 Permit Version: Not Supplied Location: Bore Near Leiston Old Abbey, LEISTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 23 Yearly Rate (m3): 500000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A12SW (E) | 0 | 1 | 645190 263765 |
| 12 | Water Abstractions Operator: Mr J R Poll Licence Number: 7/35/03/*S/0051 Permit Version: 100 Location: Spr Fed Drain At Sizewell Belt Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 1st April 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A12SE (E) | 244 | 1 | 645600 263770 |
| 13 | Water Abstractions Operator: Mr J R Poll Licence Number: 7/35/03/*G/0051 Permit Version: 100 Location: Bore Nr Leiston Old Abbey, Leis Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Glacial Sand and Gravel; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A16SW (NE) | 256 | 1 | 645050 264250 |
| 14 | Water Abstractions Operator: F Barker & Co Licence Number: 7/35/03/**/049 Permit Version: Not Supplied Location: North East Of Brick Works Farm Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 15 Yearly Rate (m3): 300000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A8NW (SE) | 271 | 1 | 645150 263495 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 15 | <p>Water Abstractions</p> <p>Operator: F Barker & Co Licence Number: 7/35/03/*G/0049 Permit Version: 100 Location: 15 Wellpts Ne Of Brick Wks Fm Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Glacial Sand and Gravel; Status: Perpetuity Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st December 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A8NW (SE) | 275 | 1 | 645100 263500 |
| 16 | <p>Water Abstractions</p> <p>Operator: Essex And Suffolk Water Plc Licence Number: 7/35/03/*g/044 Permit Version: Not Supplied Location: Bore , Coldfair Green, KNODISH Authority: Environment Agency, Anglian Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 241 Yearly Rate (m3): 909000 Details: Glacial Sand and Gravel; Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A7NW (S) | 493 | 1 | 644450 263310 |
| | <p>Water Abstractions</p> <p>Operator: British Energy Generation Ltd Licence Number: 7/35/03/*G/0045 Permit Version: 101 Location: Well At Upper Abbey Fm,Leiston Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crag; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st December 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A16NE (NE) | 557 | 1 | 645320 264570 |
| | <p>Water Abstractions</p> <p>Operator: J & J Geater Licence Number: 7/35/03/*G/0065 Permit Version: 100 Location: 10 Wellpts N Of Westward Ho Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crag; Status: Perpetuity Authorised Start: 01 March Authorised End: 30 September Permit Start Date: 1st January 1980 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A6SE (SW) | 713 | 1 | 644200 263200 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | Water Abstractions Operator: L F Geater & Sons Ltd Licence Number: 7/35/03/*g/024 Permit Version: Not Supplied Location: Bore At West End Nurseries, LEISTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 14 Yearly Rate (m3): 327000 Details: Crag; Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A8SW (SE) | 808 | 1 | 645100 262960 |
| | Water Abstractions Operator: L F Geater & Sons Ltd Licence Number: 7/35/03/*g/025 Permit Version: Not Supplied Location: Well At West End Nurseries, LEISTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 11 Yearly Rate (m3): 205000 Details: Crag; Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A6SE (SW) | 859 | 1 | 644060 263120 |
| | Water Abstractions Operator: L F Geater & Sons Ltd Licence Number: 7/35/03/*G/0025 Permit Version: 100 Location: Bore At West End Nurseries Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crag; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st May 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A6SE (SW) | 910 | 1 | 644000 263100 |
| | Groundwater Vulnerability Soil Classification: Soils of Intermediate Leaching Potential (I1) - Soils which can possibly transmit a wide range of pollutants Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | A11NE (NW) | 0 | 1 | 644686 263879 |
| | Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (H2) - Deep, permeable, coarse textured soils which readily transmit a wide range of pollutants because of their rapid drainage and low attenuation potential Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | A11SW (W) | 0 | 1 | 644564 263865 |
| | Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | A11NE (NW) | 0 | 1 | 644686 263879 |
| | Bedrock Aquifer Designations Aquifer Desination: Principal Aquifer | A11NE (NW) | 0 | 2 | 644686 263879 |
| | Bedrock Aquifer Designations Aquifer Desination: Principal Aquifer | A12NW (E) | 0 | 2 | 645003 263879 |
| | Superficial Aquifer Designations Aquifer Designation: Unproductive Strata | A11NE (NW) | 0 | 2 | 644686 263879 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - B | A11NE (W) | 0 | 2 | 644656 263887 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | A12NW (E) | 0 | 2 | 645003 263879 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | A11SE (W) | 0 | 2 | 644649 263874 |
| 17 | Source Protection Zones Name: Bore Nr Leiston Old Abbey, Leis Source: Environment Agency, Head Office Reference: An429 Type: Groundwater Source | A16SW (NE) | 256 | 1 | 645050 264250 |
| | Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A7NE (SE) | 129 | 1 | 644833 263528 |
| | 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 | A12SW (SE) | 185 | 1 | 644985 263587 |
| | 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 | A12SW (SE) | 185 | 1 | 644987 263588 |
| | Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied | A12SW (SE) | 185 | 1 | 644985 263586 |
| | 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 | A12SW (SE) | 186 | 1 | 644969 263582 |
| | 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 | A12SW (SE) | 187 | 1 | 644949 263581 |
| | 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 | A12SW (SE) | 187 | 1 | 644998 263588 |
| | 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 | A11SE (SE) | 196 | 1 | 644915 263565 |
| | 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 | A11SE (SE) | 201 | 1 | 644909 263561 |
| | 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 | A11SE (SE) | 202 | 1 | 644901 263559 |
| | 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 | A11SE (SE) | 205 | 1 | 644897 263555 |
| | Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied | A11SE (SE) | 206 | 1 | 644896 263554 |
| | 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 | A11SE (SE) | 208 | 1 | 644881 263549 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | 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 | A11SE (SE) | 213 | 1 | 644869 263543 |
| | 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 | A7NE (S) | 241 | 1 | 644837 263511 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A12SW (SE) | 132 | 1 | 645003 263586 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A12SW (SE) | 185 | 1 | 644986 263588 |
| | 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 | A12SW (SE) | 185 | 1 | 644985 263587 |
| | 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 | A12SW (SE) | 185 | 1 | 644987 263588 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied | A11SE (SE) | 185 | 1 | 644868 263541 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A12SW (SE) | 186 | 1 | 644991 263588 |
| | 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 | A12SW (SE) | 186 | 1 | 644967 263581 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A12SW (SE) | 187 | 1 | 644984 263585 |
| | 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 | A12SW (SE) | 187 | 1 | 644998 263588 |
| | 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 | A12SW (SE) | 187 | 1 | 644949 263581 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A12SW (SE) | 191 | 1 | 644959 263578 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A11SE (SE) | 195 | 1 | 644933 263568 |
| | 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 | A11SE (SE) | 196 | 1 | 644909 263561 |
| | 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 | A11SE (SE) | 202 | 1 | 644901 263559 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A11SE (SE) | 204 | 1 | 644905 263558 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A11SE (SE) | 206 | 1 | 644895 263554 |
| | 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 | A11SE (SE) | 207 | 1 | 644881 263549 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A11SE (SE) | 212 | 1 | 644877 263546 |
| | 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 | A11SE (SE) | 213 | 1 | 644869 263543 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | A7NE (SE) | 216 | 1 | 644851 263534 |
| | 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 | A7NE (SE) | 222 | 1 | 644857 263531 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied | A7NE (SE) | 224 | 1 | 644857 263531 |
| | Areas Benefiting from Flood Defences None | | | | |
| | Flood Water Storage Areas None | | | | |
| | Flood Defences None | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 18 | <p>Historical Landfill Sites</p> <p>Licence Holder: Not Supplied Location: Leiston Name: Abbey Pit Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL03297 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: 3500/0605 BGS Ref: Not Supplied Other Ref: OFSSC10</p> | A12SW (E) | 0 | 1 | 645054 263844 |
| 19 | <p>Historical Landfill Sites</p> <p>Licence Holder: Michael John Taylor Location: Leiston, Suffolk Name: Aldhurst Farm Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHL02429 First Input Date: 31st December 1990 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste Type: EA Waste Ref: 70716 Regis Ref: AZ1/L/M&B001 WRC Ref: 3500/0567 BGS Ref: Not Supplied Other Ref: SC10, SFK/LS/092/01</p> | A7NE (S) | 458 | 1 | 644917 263303 |
| 20 | <p>Licensed Waste Management Facilities (Landfill Boundaries)</p> <p>Name: Aldhurst Farm Pit Licence Number: 70716 Location: Aldhurst Farm, Leiston, Suffolk Licence Holder: Michael John Taylor Authority: Environment Agency - Anglian Region, Eastern Area Site Category: Landfills Taking Other Wastes (Construction, Demolition, Dredgings) Max Input Rate: Large (Equal to or greater than 75,000 tonnes per year) Licence Status: Inactive Issued: 4th June 1990 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied</p> | A7NE (S) | 451 | 1 | 644898 263308 |
| 21 | <p>Licensed Waste Management Facilities (Locations)</p> <p>Licence Number: 70780 Location: C A Site, Lovers Lane, Leiston, Suffolk, IP16 4UJ Operator Name: Waste Recycling Ltd Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Eastern Area Site Category: Household Waste Amenity Sites Licence Status: Transferred Issued: 25th May 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m</p> | A8NE (SE) | 366 | 1 | 645500 263400 |
| | <p>Local Authority Landfill Coverage</p> <p>Name: Suffolk County Council - Has supplied landfill data</p> | | 0 | 6 | 644686 263879 |
| | <p>Local Authority Landfill Coverage</p> <p>Name: Suffolk Coastal District Council - Had landfill data but passed it to the relevant environment agency</p> | | 0 | 7 | 644686 263879 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 22 | <p>Registered Waste Transfer Sites</p> <p>Licence Holder: Suffolk Waste Disposal Co Ltd Licence Reference: SFK/TS/099/01 Site Location: Lover'S Lane, Leiston, Suffolk Operator Location: 2 The Square, Martlesham Heath, IPSWICH, Suffolk, IP5 7SL Authority: Environment Agency - Anglian Region, Eastern Area Site Category: Civic Amenity Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 25th May 1994 Preceded By: 15 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Household Waste As S75 Epa '90 Max.Waste Permitted By Licence Prohibited Waste: All Forms Of Asbestos Batteries Clinical Wastes Gas Cylinders Mineral Oils Percussive/Explosive Waste Sub'S Control. Radioactive Subs Act'60 Waste N.O.S.</p> | A8NE (SE) | 373 | 1 | 645550 263420 |
| 22 | <p>Registered Waste Transfer Sites</p> <p>Licence Holder: Suffolk C.C. Licence Reference: 15 Site Location: Leiston Household Waste Site, Leiston, Suffolk Operator Location: St Edmund House, Rope Walk, IPSWICH, Suffolk, IP4 1NZ Authority: Environment Agency - Anglian Region, Eastern Area Site Category: Civic Amenity Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record supersededSuperseded Dated: 1st January 1981 Preceded By: Not Given Licence: Superseded By: SFK/TS/099/01 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Civic Amenity/Refuse Amenity Waste</p> | A8NE (SE) | 373 | 1 | 645550 263420 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | BGS 1:625,000 Solid Geology Description: Norwich Crag, Red Crag and Chillesford Clay | A11NE (NW) | 0 | 2 | 644686 263879 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | A12NW (E) | 0 | 3 | 645000 263879 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg | A11NE (N) | 0 | 3 | 644686 264000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | A11NE (N) | 0 | 3 | 644692 264000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | A12NW (E) | 0 | 3 | 645000 264000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg | A11NE (W) | 0 | 3 | 644653 263887 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | A11NE (NW) | 0 | 3 | 644686 263879 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A11SE (W) | 0 | 3 | 644646 263874 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A11SW (W) | 5 | 3 | 644528 263847 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A12NE (E) | 17 | 3 | 645312 264035 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A11NE (NE) | 21 | 3 | 644927 264000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A11NW (NW) | 22 | 3 | 644605 264000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A12SW (SE) | 48 | 3 | 645000 263637 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|---------------|
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A11SW (SW) | 118 | 3 | 644522 263673 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A8NW (SE) | 167 | 3 | 645000 263537 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A12NW (NE) | 193 | 3 | 645000 264185 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p> | A11NW (W) | 203 | 3 | 644389 264000 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A7NE (SE) | 217 | 3 | 644853 263525 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A8NW (SE) | 295 | 3 | 645000 263468 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|---------------|
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration: | A7NE (S) | 345 | 3 | 644751 263404 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A7NE (S) | 366 | 3 | 644878 263378 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A8NW (SE) | 372 | 3 | 645000 263402 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A8NW (SE) | 381 | 3 | 645274 263212 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 15 - 30 mg/kg Concentration: | A7NW (SW) | 399 | 3 | 644273 263534 |
| | BGS Measured Urban Soil Chemistry No data available | | | | |
| | BGS Urban Soil Chemistry Averages No data available | | | | |
| | Coal Mining Affected Areas In an area that might not be affected by coal mining | | | | |
| | Non Coal Mining Areas of Great Britain No Hazard | | | | |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (NW) | 0 | 2 | 644686 263879 |

| 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 | A12NW (E) | 0 | 2 | 645003 263879 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A8NW (SE) | 168 | 2 | 645003 263538 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A7NE (SE) | 216 | 2 | 644856 263526 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A11NE (NW) | 0 | 2 | 644686 263879 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A12NW (E) | 0 | 2 | 645003 263879 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service | A8NW (SE) | 168 | 2 | 645003 263538 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service | A7NE (SE) | 216 | 2 | 644856 263526 |
| | Potential for Ground Dissolution Stability Hazards No Hazard | | | | |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (NW) | 0 | 2 | 644686 263879 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A12NW (E) | 0 | 2 | 645003 263879 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (NW) | 0 | 2 | 644686 263879 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A12NW (E) | 0 | 2 | 645003 263879 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A11NE (W) | 0 | 2 | 644656 263887 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A11SW (W) | 2 | 2 | 644531 263848 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A12SW (SE) | 20 | 2 | 645003 263638 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A11SW (SW) | 117 | 2 | 644525 263674 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A8NW (SE) | 168 | 2 | 645003 263538 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A7NE (SE) | 216 | 2 | 644856 263526 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A11NE (NW) | 0 | 2 | 644686 263879 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A11SE (W) | 0 | 2 | 644649 263874 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A12NW (E) | 0 | 2 | 645003 263879 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | <p>Potential for Shrinking or Swelling Clay Ground Stability Hazards</p> <p>Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service</p> | A11SW (SW) | 117 | 2 | 644525 263674 |
| | <p>Potential for Shrinking or Swelling Clay Ground Stability Hazards</p> <p>Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service</p> | A12NW (NE) | 194 | 2 | 645003 264186 |
| | <p>Radon Potential - Radon Protection Measures</p> <p>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service</p> | A11NE (NW) | 0 | 2 | 644686 263879 |
| | <p>Radon Potential - Radon Protection Measures</p> <p>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service</p> | A12NW (E) | 0 | 2 | 645003 263879 |
| | <p>Radon Potential - Radon Affected Areas</p> <p>Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service</p> | A11NE (NW) | 0 | 2 | 644686 263879 |
| | <p>Radon Potential - Radon Affected Areas</p> <p>Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service</p> | A12NW (E) | 0 | 2 | 645003 263879 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | Contemporary Trade Directory Entries Name: Castle Point Printing Services Location: Abbey Road, Leiston, Suffolk, IP16 4RE Classification: Printing Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address | A7NE (S) | 503 | - | 644739 263245 |
| | Contemporary Trade Directory Entries Name: Dkm Auto Repairs Location: Aldhurst Farm, 2, Leiston, Suffolk, IP16 4TB Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address | A10NE (W) | 601 | - | 643940 263936 |
| | Contemporary Trade Directory Entries Name: Jewson Ltd Location: Abbey Road, Leiston, Suffolk, IP16 4RD Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address | A7SW (S) | 804 | - | 644408 262993 |
| | Contemporary Trade Directory Entries Name: Abbey Road Service Station Location: Abbey Road Service Station, Carr Avenue, Leiston, Suffolk, IP16 4JA Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address | A7SW (S) | 850 | - | 644374 262956 |
| | Contemporary Trade Directory Entries Name: Leiston Tyre & Exhaust Centre Ltd Location: Master Lord Industrial Estate, Leiston, Suffolk, IP16 4JD Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address | A3NW (S) | 970 | - | 644298 262857 |
| | Contemporary Trade Directory Entries Name: Coastal Refrigeration Location: 7, Kitchener Road, Leiston, Suffolk, IP16 4EY Classification: Refrigerators & Freezers - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address | A3NW (S) | 995 | - | 644442 262787 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 23 | Areas of Outstanding Natural Beauty Name: Suffolk Coast & Heaths Multiple Areas: Y Total Area (m2): 405129557.32 Designation Date: 31st March 1970 Source: Natural England | A12NE (E) | 0 | 4 | 645304 263971 |
| 24 | Environmentally Sensitive Areas Name: Suffolk River Valleys Multiple Areas: Y Total Area (m2): 18431673.02 Source: Natural England | A12SE (E) | 16 | 4 | 645364 263726 |
| 25 | Nitrate Vulnerable Zones Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | A11NE (NW) | 0 | 5 | 644686 263879 |
| 26 | Sites of Special Scientific Interest Name: Sizewell Marshes Multiple Areas: Y Total Area (m2): 1053958.63 Source: Natural England Reference: 1003416 Designation Details: Not Supplied Designation Date: 16th March 1992 Date Type: Notified | A12SE (E) | 125 | 4 | 645412 263589 |













| Agency & Hydrological | Version | Update Cycle |
|--|----------------|-----------------------|
| Contaminated Land Register Entries and Notices Suffolk Coastal District Council - Environmental Health Department | September 2011 | Annual Rolling Update |
| Discharge Consents Environment Agency - Anglian Region | April 2012 | Quarterly |
| Enforcement and Prohibition Notices Environment Agency - Anglian Region | June 2012 | Quarterly |
| Integrated Pollution Controls Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Integrated Pollution Prevention And Control Environment Agency - Anglian Region | April 2012 | Quarterly |
| Local Authority Integrated Pollution Prevention And Control Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Controls Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Control Enforcements Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Nearest Surface Water Feature Ordnance Survey | December 2011 | Quarterly |
| Pollution Incidents to Controlled Waters Environment Agency - Anglian Region | September 1999 | Not Applicable |
| Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region | June 2012 | Monthly |
| Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region | June 2012 | Monthly |
| Registered Radioactive Substances Environment Agency - Anglian Region | April 2012 | Quarterly |
| River Quality Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| River Quality Chemistry Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| Substantiated Pollution Incident Register Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Water Abstractions Environment Agency - Anglian Region | April 2012 | Quarterly |
| Water Industry Act Referrals Environment Agency - Anglian Region | April 2012 | Quarterly |
| Groundwater Vulnerability Environment Agency - Head Office | January 2011 | Not Applicable |
| Drift Deposits Environment Agency - Head Office | January 1999 | Not Applicable |
| Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Source Protection Zones Environment Agency - Head Office | April 2012 | Quarterly |
| Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |

| Agency & Hydrological | Version | Update Cycle |
|--|--------------------------------|--|
| Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Areas Benefiting from Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Water Storage Areas Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Waste | Version | Update Cycle |
| BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service | June 1996 | Not Applicable |
| Historical Landfill Sites Environment Agency - Anglian Region - Eastern Area | January 2012 | Quarterly |
| Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Local Authority Landfill Coverage Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Local Authority Recorded Landfill Sites Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Registered Landfill Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Transfer Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Hazardous Substances | Version | Update Cycle |
| Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive | May 2012 | Bi-Annually |
| Explosive Sites Health and Safety Executive | June 2012 | Bi-Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive | November 2000 | Not Applicable |
| Planning Hazardous Substance Enforcements Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |
| Planning Hazardous Substance Consents Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |

| Geological | Version | Update Cycle |
|---|---------------|----------------|
| BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service | August 1996 | Not Applicable |
| BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service | January 2010 | Variable |
| BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service | April 2012 | Bi-Annually |
| Brine Compensation Area Cheshire Brine Subsidence Compensation Board | August 2011 | Not Applicable |
| Coal Mining Affected Areas The Coal Authority - Mining Report Service | August 2011 | As notified |
| Mining Instability Ove Arup & Partners | October 2000 | Not Applicable |
| Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service | February 2011 | Not Applicable |
| Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Industrial Land Use | Version | Update Cycle |
| Contemporary Trade Directory Entries Thomson Directories | May 2012 | Quarterly |
| Fuel Station Entries Catalist Ltd - Experian | February 2012 | Quarterly |

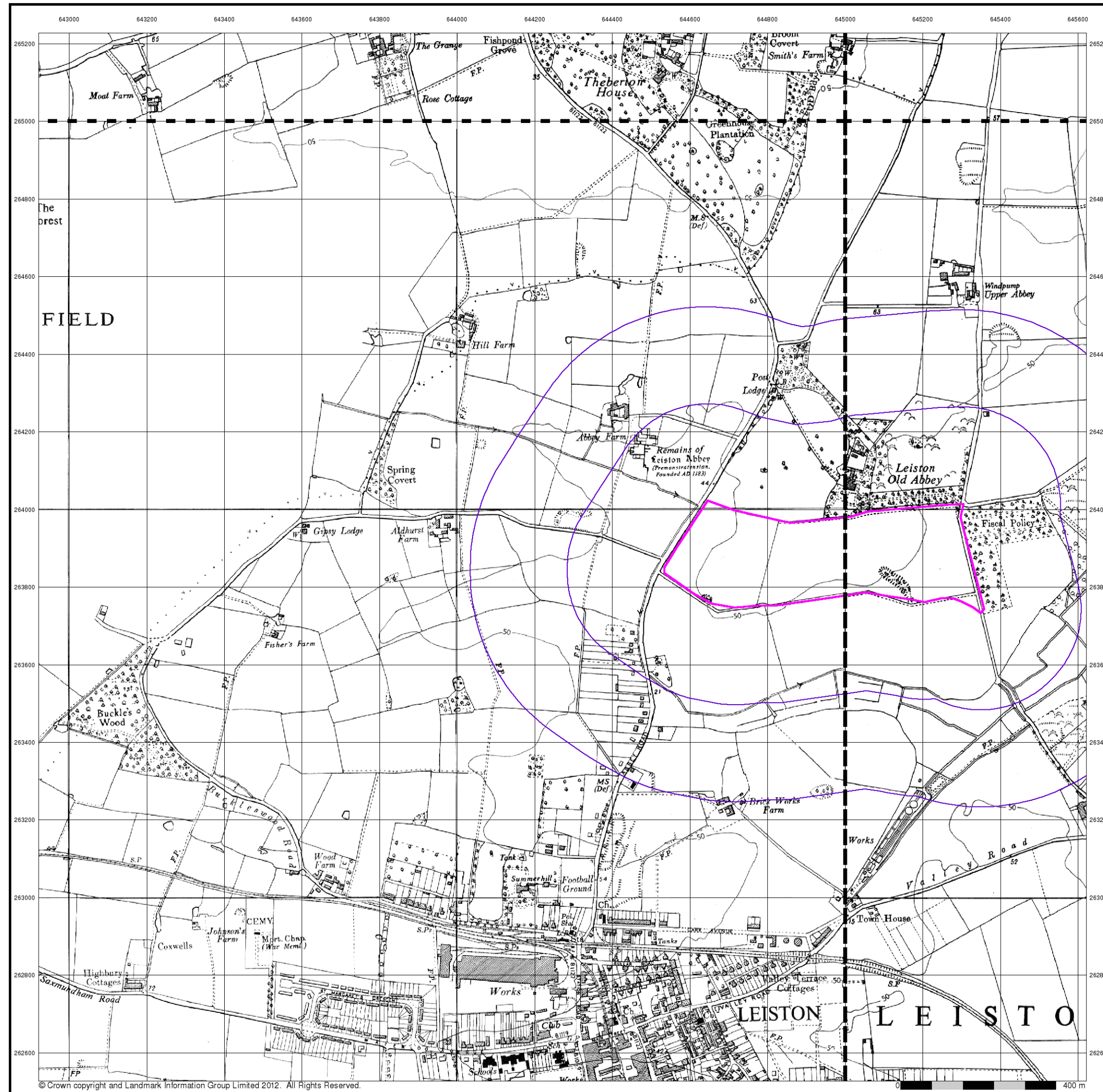
| Sensitive Land Use | Version | Update Cycle |
|---|---------------|----------------|
| Areas of Outstanding Natural Beauty Natural England | February 2012 | Bi-Annually |
| Environmentally Sensitive Areas Natural England | February 2012 | Annually |
| Forest Parks Forestry Commission | April 1997 | Not Applicable |
| Local Nature Reserves Natural England | February 2012 | Bi-Annually |
| Marine Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Parks Natural England | February 2012 | Bi-Annually |
| Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Not Applicable |
| Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Annually |
| Ramsar Sites Natural England | February 2012 | Bi-Annually |
| Sites of Special Scientific Interest Natural England | February 2012 | Bi-Annually |
| Special Areas of Conservation Natural England | February 2012 | Bi-Annually |
| Special Protection Areas Natural England | February 2012 | Bi-Annually |

A selection of organisations who provide data within this report

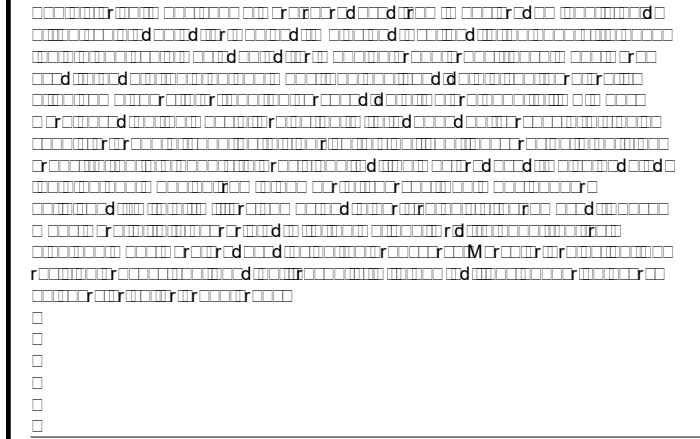
| Data Supplier | Data Supplier Logo |
|--|--|
| Ordnance Survey |  |
| Environment Agency |  |
| Scottish Environment Protection Agency |  |
| The Coal Authority |  |
| British Geological Survey |  British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Centre for Ecology and Hydrology |  Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Countryside Council for Wales |  CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES |
| Scottish Natural Heritage |  |
| Natural England |  |
| Health Protection Agency |  |
| Ove Arup |  |
| Peter Brett Associates |  |

| Contact | Name and Address | Contact Details |
|---------|---|---|
| 1 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk |
| 2 | British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 3 | Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |
| 4 | Natural England Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA | Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| 5 | Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT | Telephone: 0113 2613333 Fax: 0113 230 0879 |
| 6 | Suffolk County Council St Edmund House, County Hall, Ipswich, Suffolk, IP4 1LZ | Telephone: 01473 583000 Fax: 01473 230240 Website: www.suffolkcc.gov.uk |
| 7 | Suffolk Coastal District Council - Environmental Health Department Council Offices, Melton Hill, Woodbridge, Suffolk, IP12 1AU | Telephone: 01394 383789 extn 2238 Fax: 01394 385100 Website: www.suffolkcoastal.gov.uk |
| - | Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk |
| - | Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

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



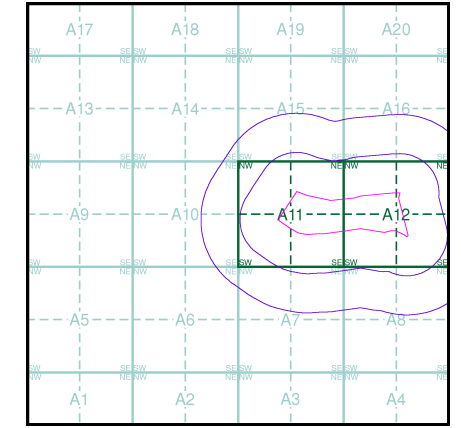
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Published 1957 - 1958
Source map scale - 1:10,000



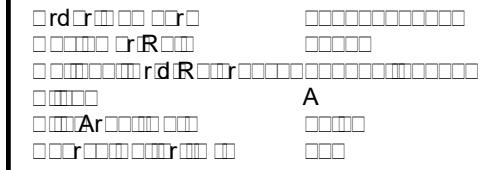
Map Name(s) and Date(s)

| | | | | | |
|--------|------|----------|--------|------|----------|
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| TM46SW | 1958 | 1:10,560 | TM46SE | 1958 | 1:10,560 |

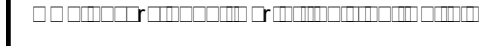
Historical Map - Slice A

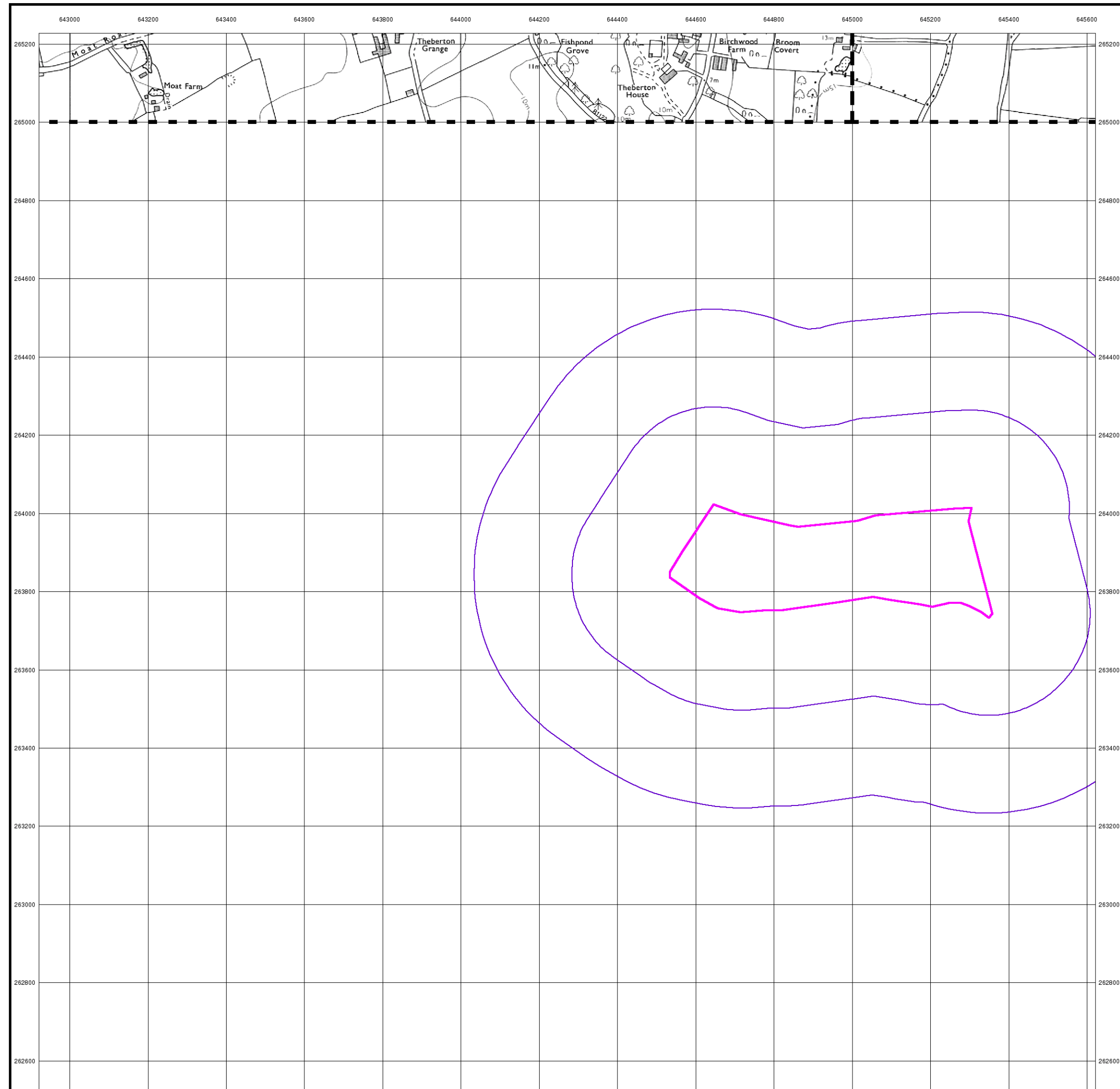


Order Details



Site Details





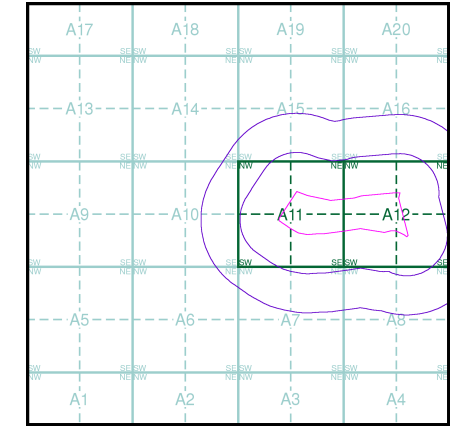
Ordnance Survey Plan
Published 1982
Source map scale - 1:10,000

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Map Name(s) and Date(s)

| | |
|----------------------------|----------------------------|
| TM46NW 1982 1:10,000 | TM46NE 1982 1:10,000 |
|----------------------------|----------------------------|

Historical Map - Slice A



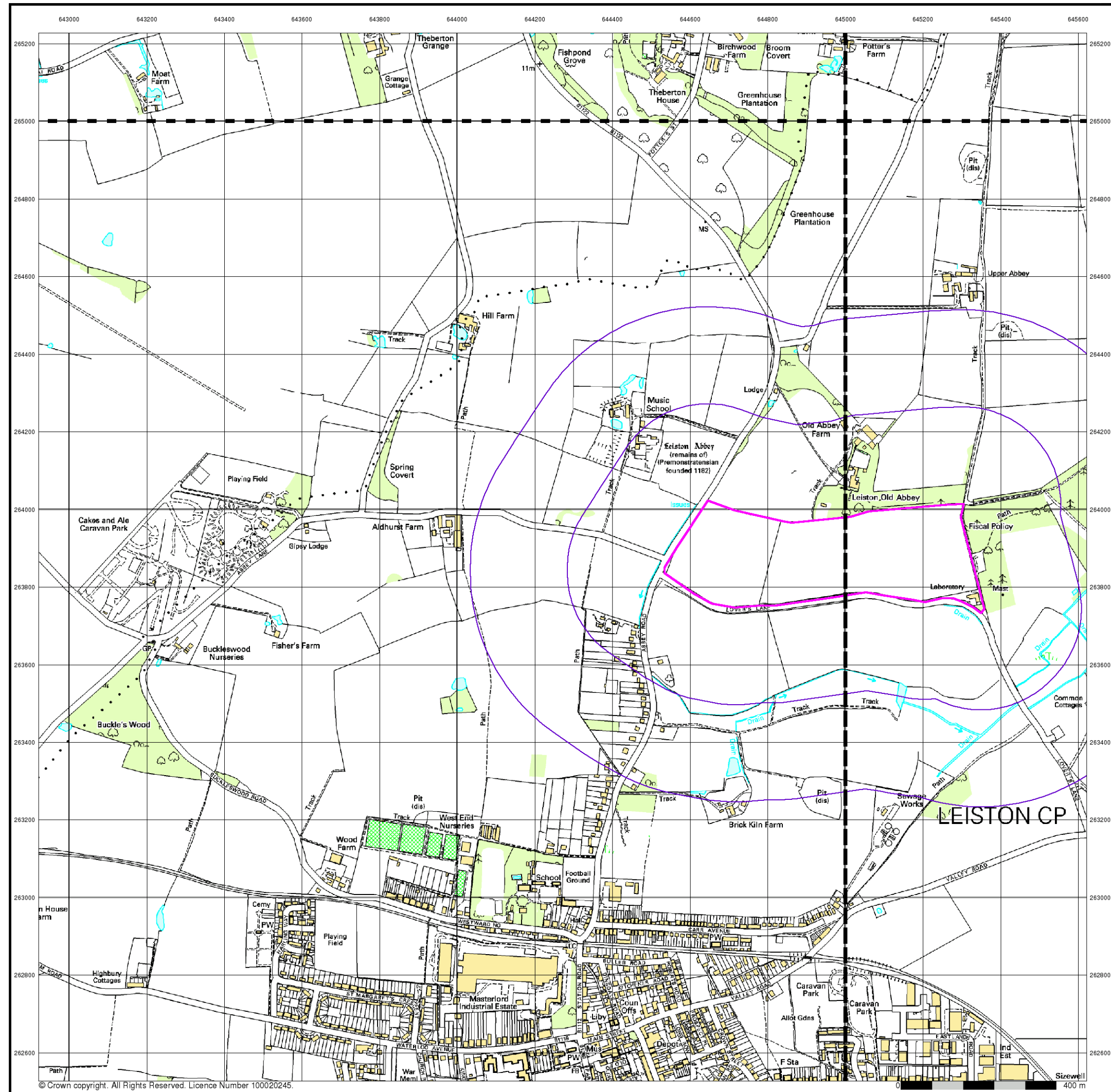
Order Details

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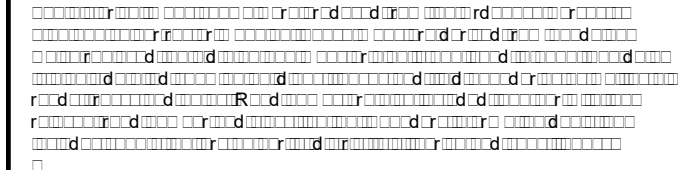
Site Details

Placeholder text for site details, including a grid of small boxes.





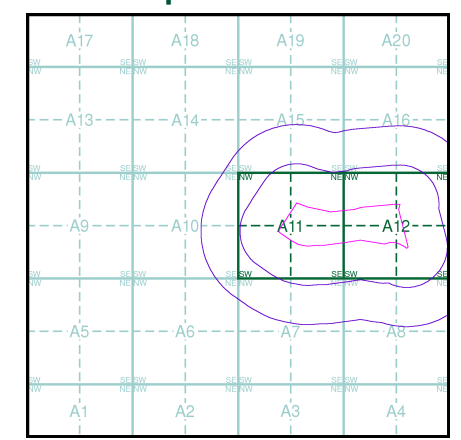
10k Raster Mapping
Published 2006
Source map scale - 1:10,000



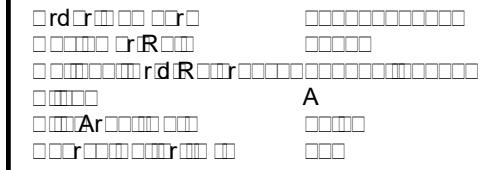
Map Name(s) and Date(s)

| | |
|----------------------------|----------------------------|
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| TM46SW 2006 1:10,000 | TM46SE 2006 1:10,000 |

Historical Map - Slice A



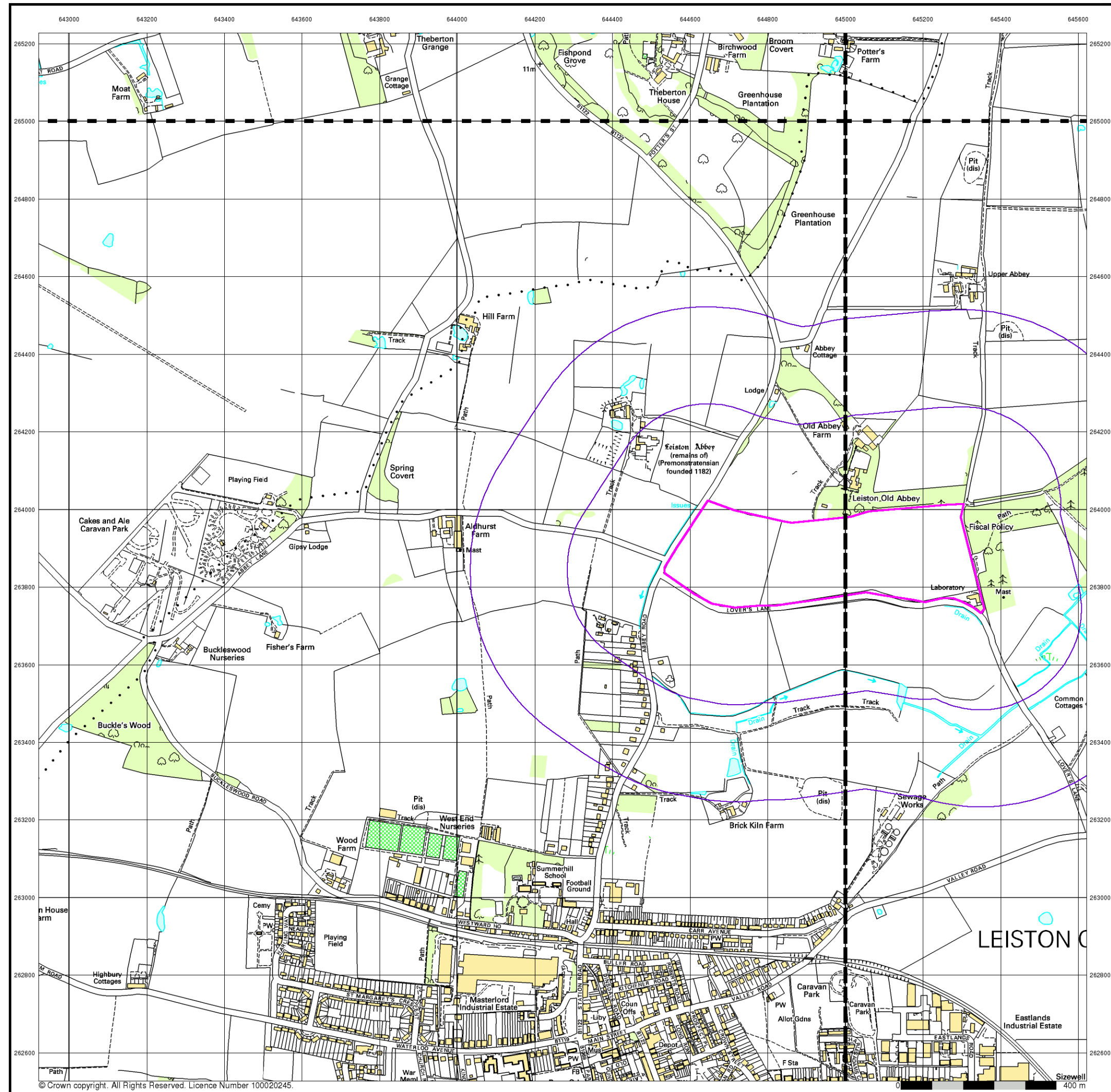
Order Details



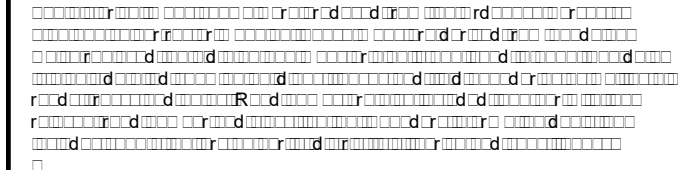
Site Details



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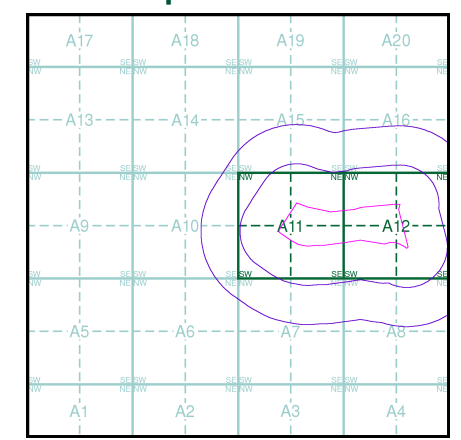
10k Raster Mapping
Published 2012
Source map scale - 1:10,000



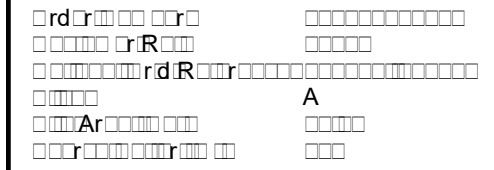
Map Name(s) and Date(s)

| | |
|----------------------------|----------------------------|
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| TM46SW 2012 1:10,000 | TM46SE 2012 1:10,000 |

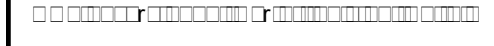
Historical Map - Slice A



Order Details



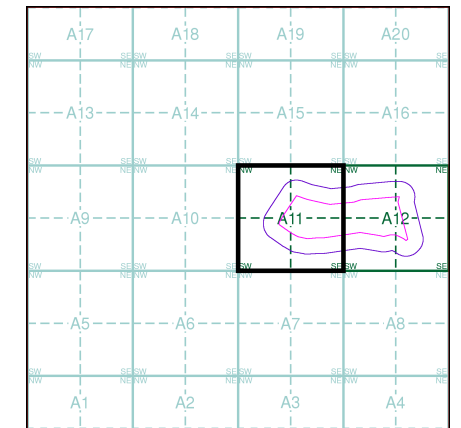
Site Details





- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Segment A11



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03

Site Details
 CN6 Lovers Lane (North), Leiston, Suffolk



General

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

Agency and Hydrological

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

Waste

- ▼ BGS Recorded Landfill Site (Location)
- ◊ BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- ◊ EA Historic Landfill (Polygon)
- ▲ Integrated Pollution Control Registered Waste Site
- ◊ Licensed Waste Management Facility (Landfill Boundary)
- ◊ Licensed Waste Management Facility (Location)
- ◊ Local Authority Recorded Landfill Site (Location)
- ◊ Local Authority Recorded Landfill Site
- ◊ Registered Landfill Site
- ◊ Registered Landfill Site (Location)
- ◊ Registered Landfill Site (Point Buffered to 100m)
- ◊ Registered Landfill Site (Point Buffered to 250m)
- ◊ Registered Waste Transfer Site (Location)
- ◊ Registered Waste Transfer Site
- ◊ Registered Waste Treatment or Disposal Site (Location)
- ◊ Registered Waste Treatment or Disposal Site

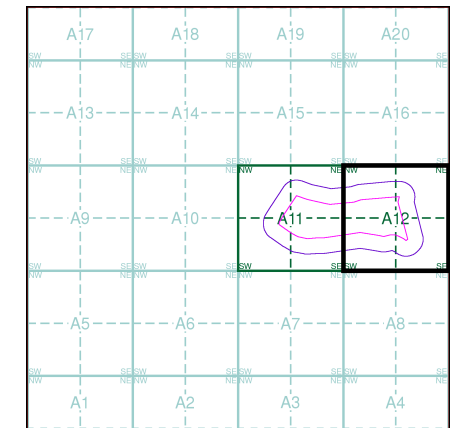
Geological

- ▼ BGS Recorded Mineral Site

Industrial Land Use

- ★ Contemporary Trade Directory Entry
- ★ Fuel Station Entry
- ✖ COMAH Site
- ✖ Explosive Site
- ✖ NIHHS Site
- ✖ Planning Hazardous Substance Consent
- ✖ Planning Hazardous Substance Enforcement

Site Sensitivity Map - Segment A12

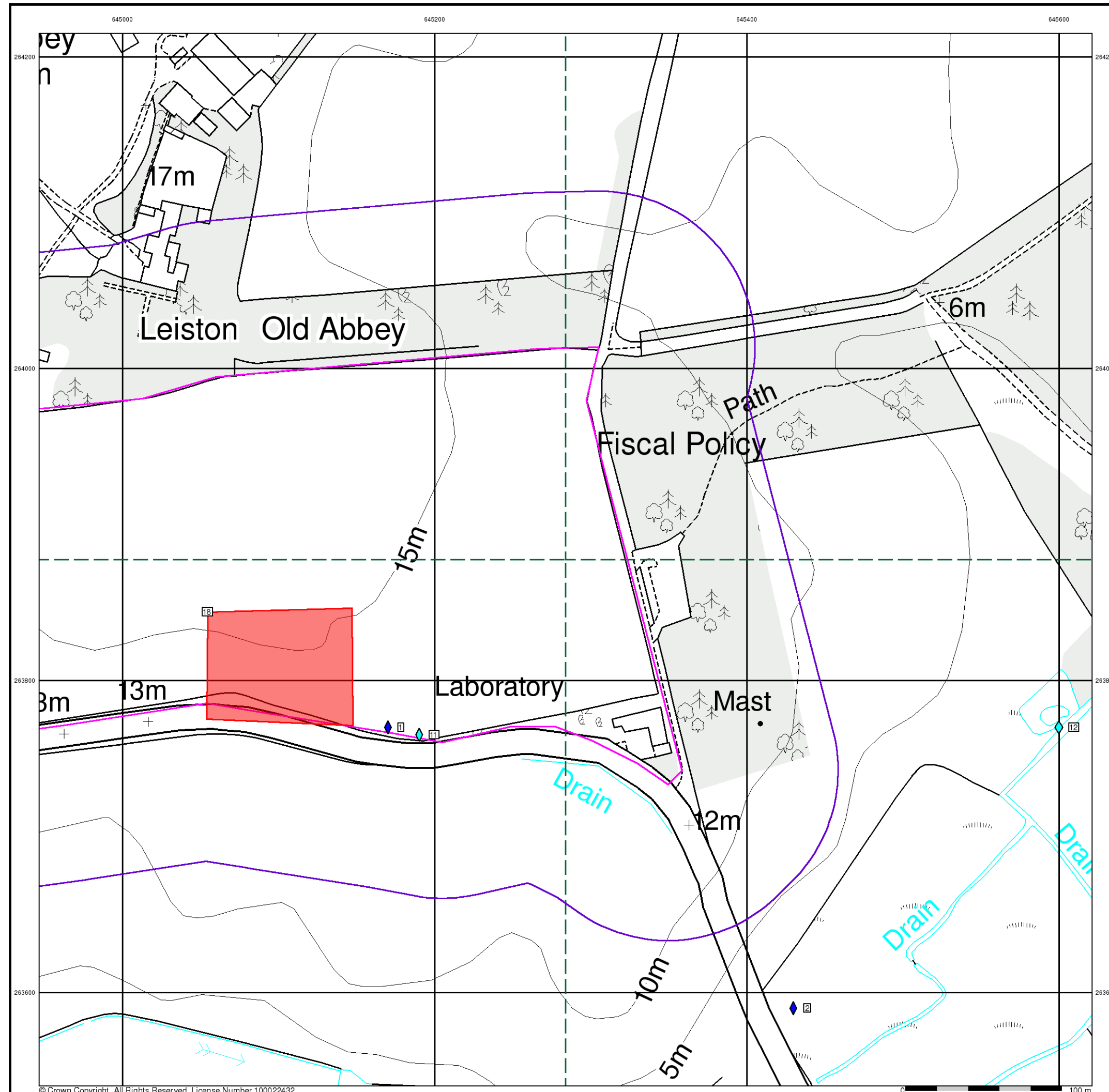


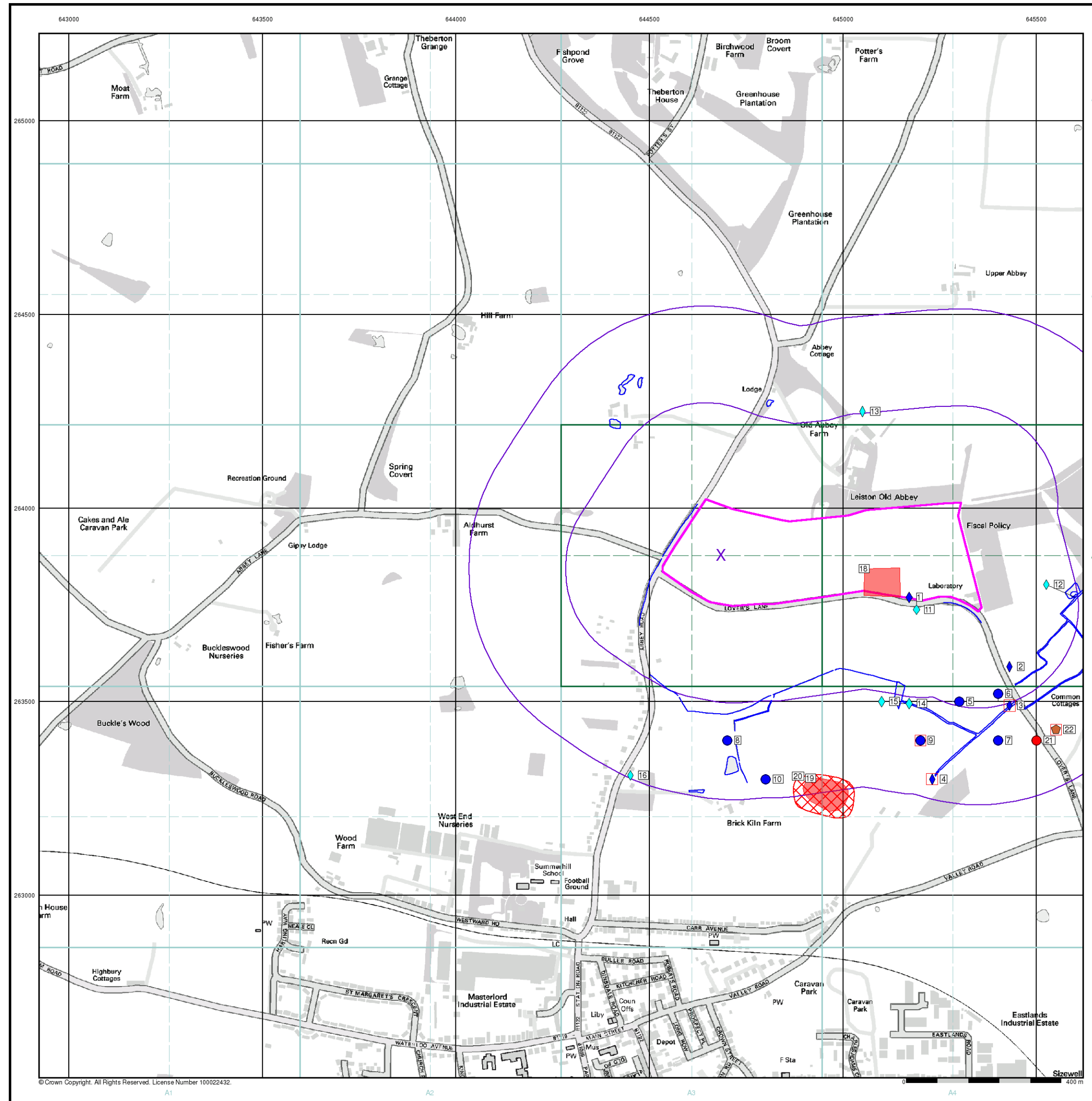
Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03

Site Details

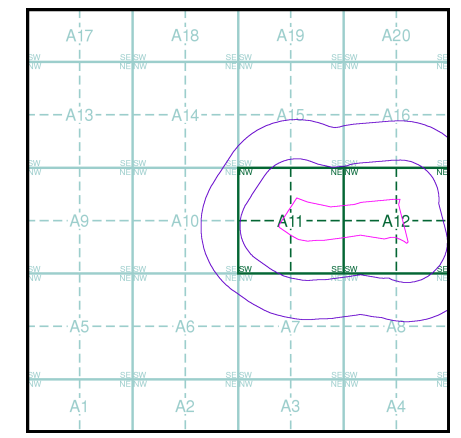
CN6 Lovers Lane (North), Leiston, Suffolk





- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
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 - Licensed Waste Management Facility (Location)
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 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Slice A



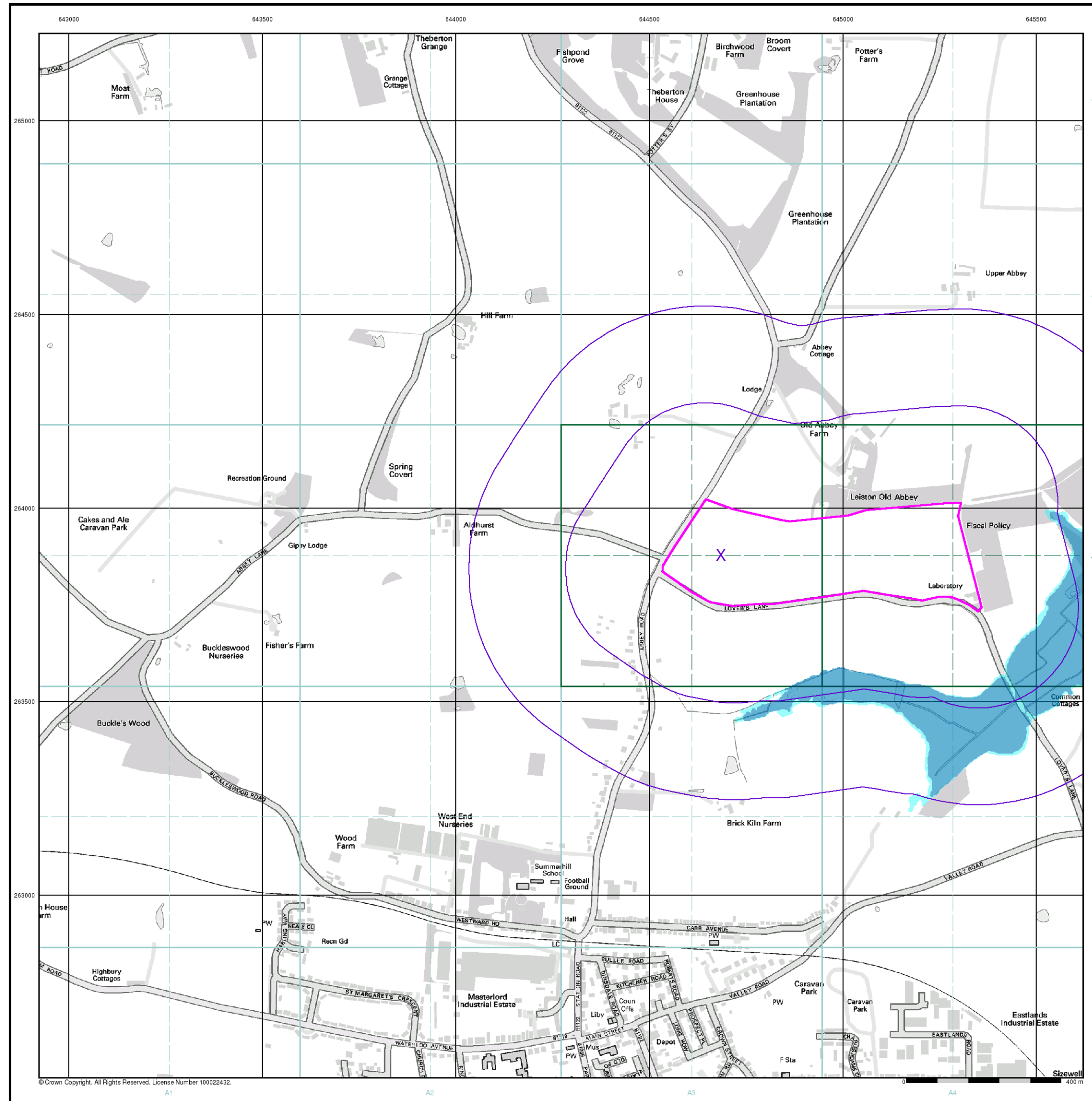
Order Details

Order Number: 40138928_1_1
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 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details
 CN6 Lovers Lane (North), Leiston, Suffolk

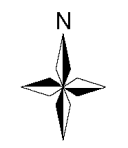
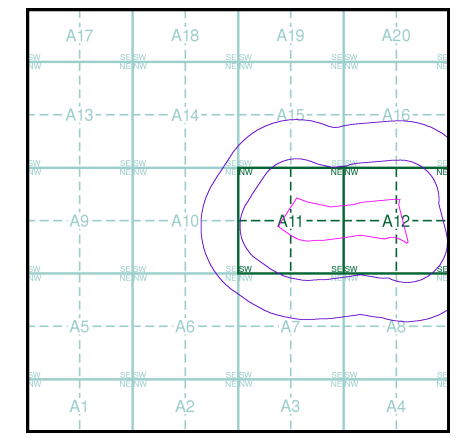
Landmark
 Information Group

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



- General**
- ✕ Specified Site
 - Specified Buffer(s)
 - ✕ Bearing Reference Point
- Agency and Hydrological (Flood)**
- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
 - Flooding from Rivers or Sea without Defences (Zone 3)
 - Area Benefiting from Flood Defence
 - Flood Water Storage Areas
 - Flood Defence

Flood Map - Slice A



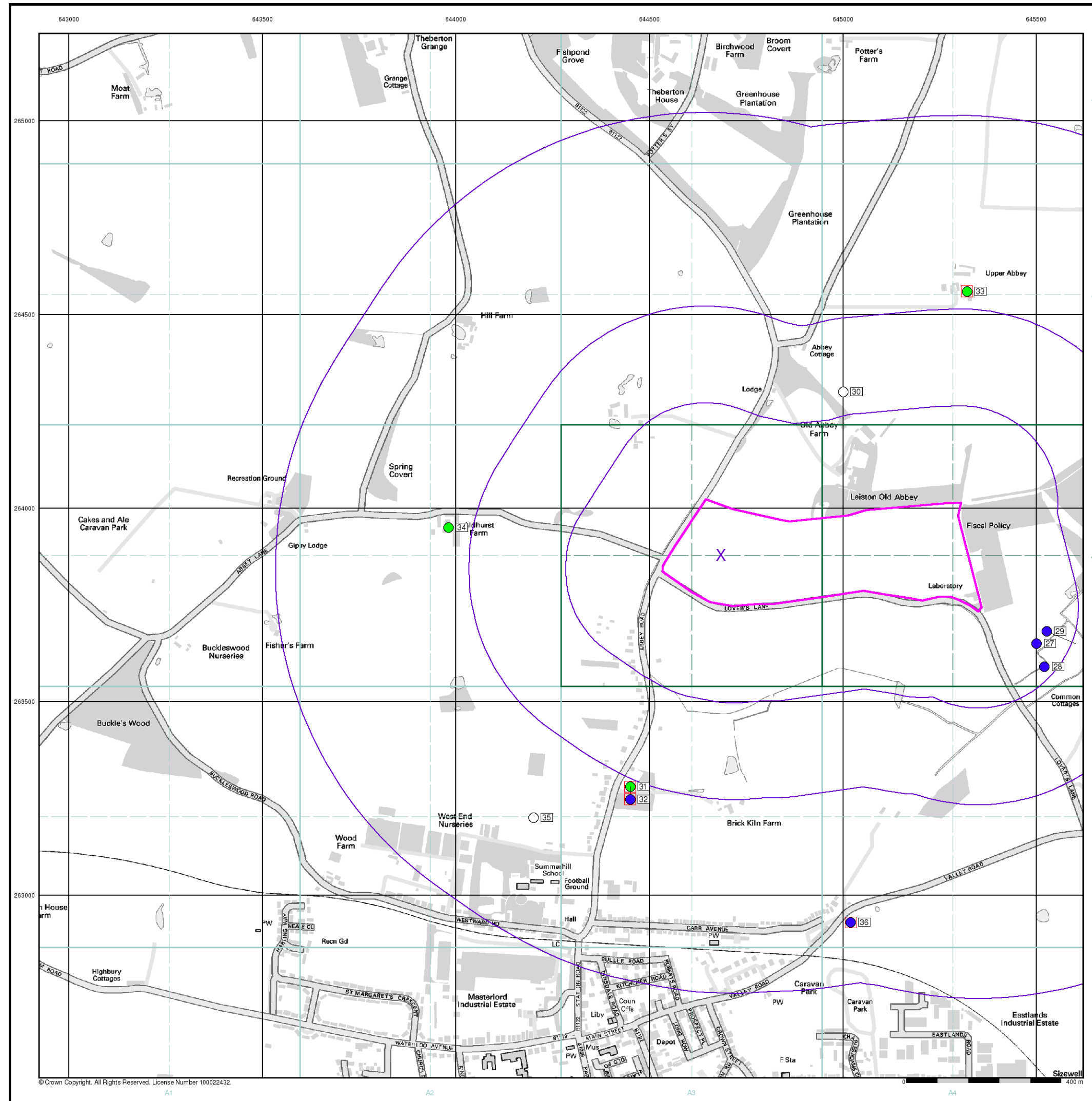
Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details
 CN6 Lovers Lane (North), Leiston, Suffolk

Landmark
 Information Group

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



General

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

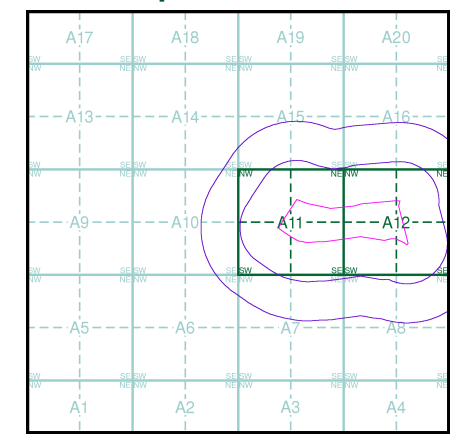
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

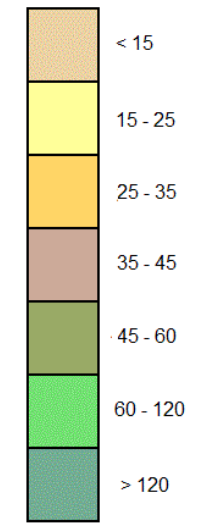


General

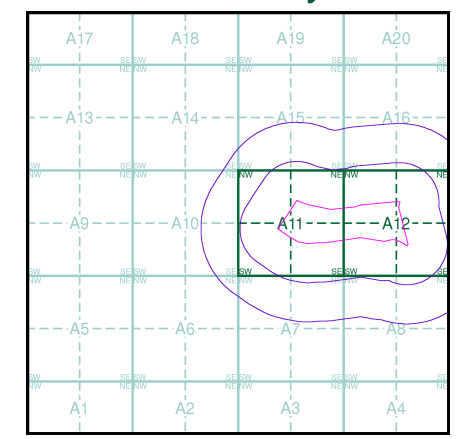
- ✕ Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

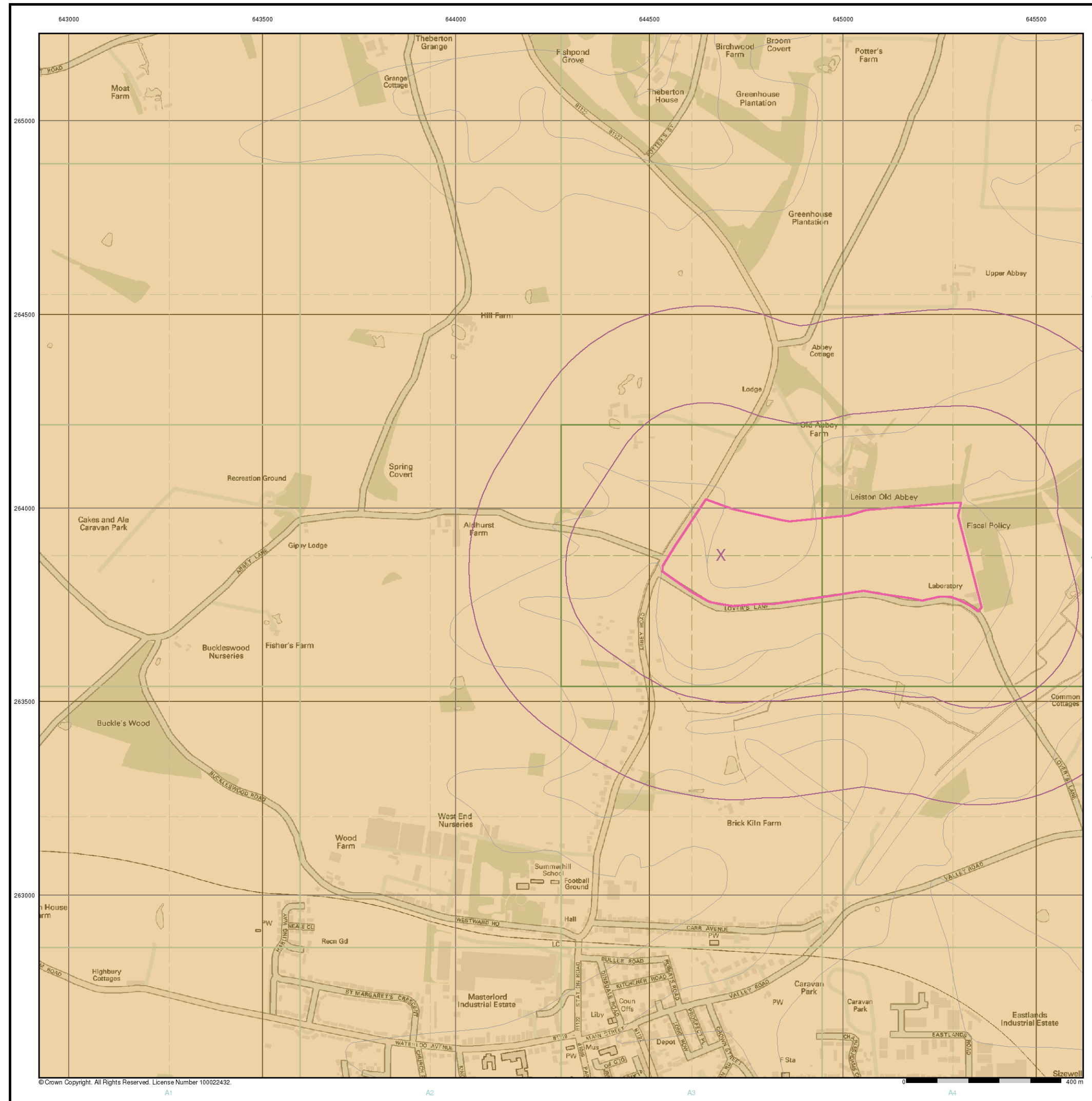
Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

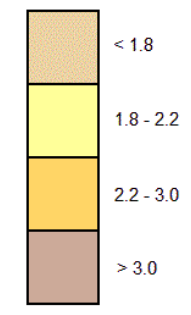


General

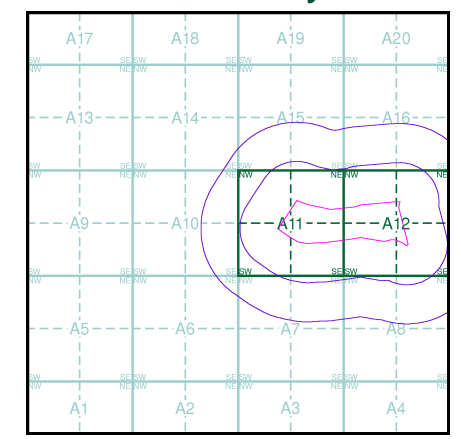
- ◊ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

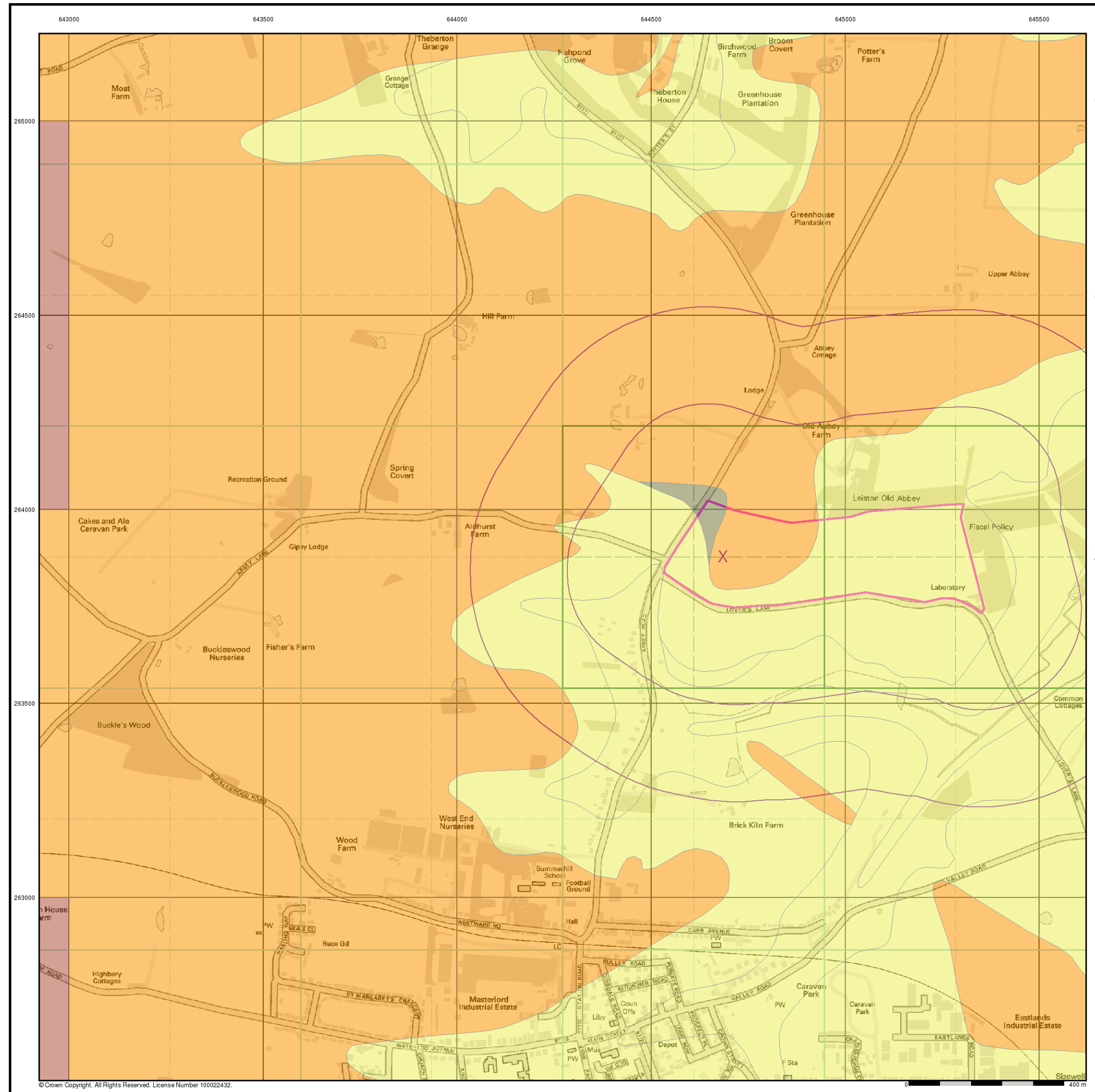
Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

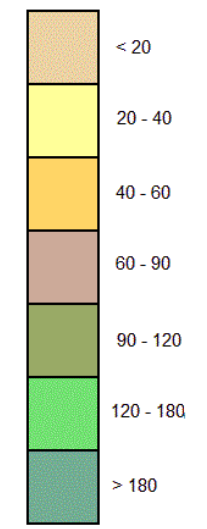


General

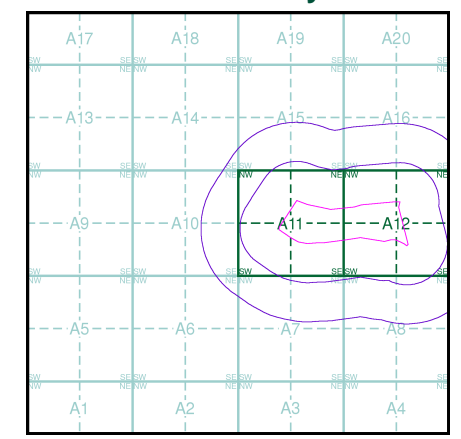
- ✕ Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

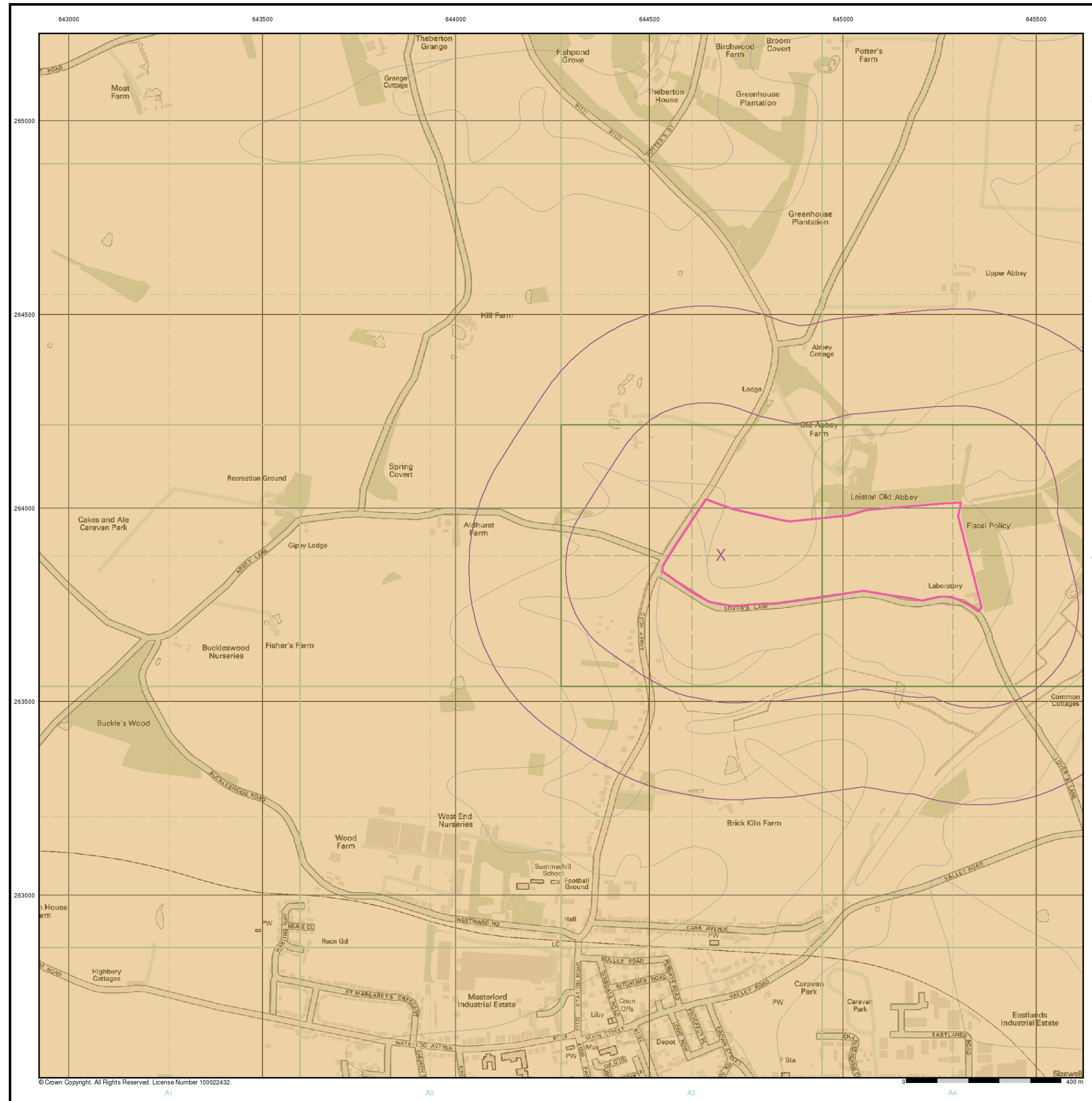
Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

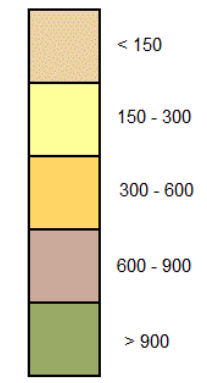


General

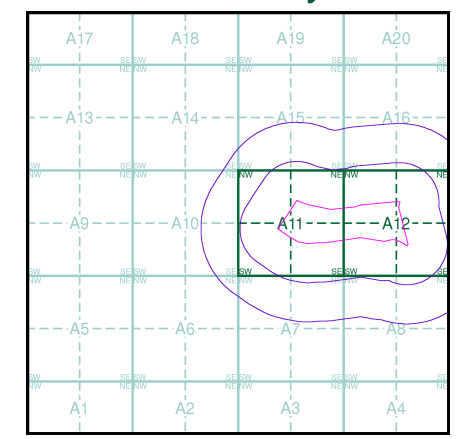
- ✱ Specified Site
- ✱ Specified Buffer(s)
- ✱ Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

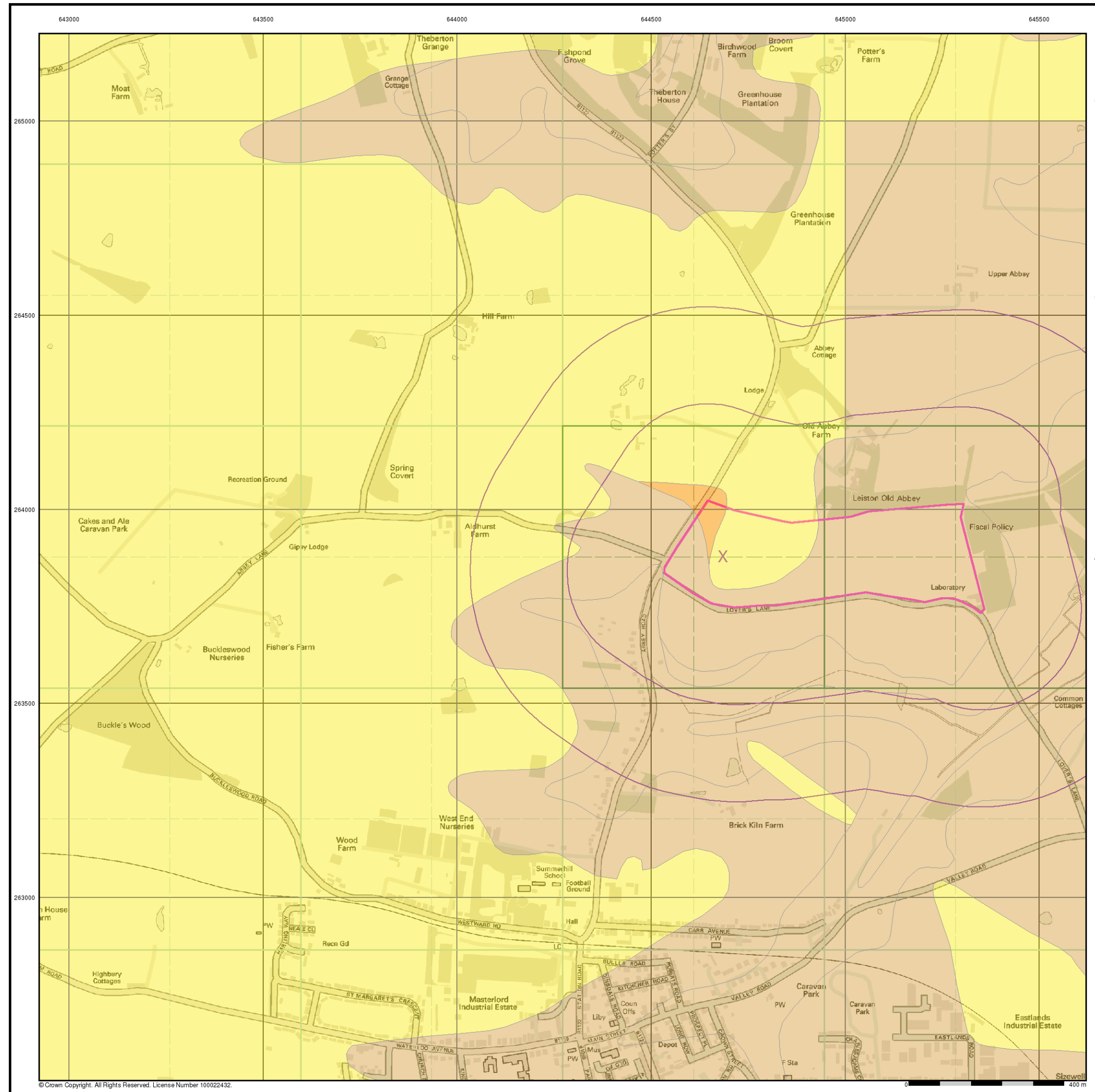
Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

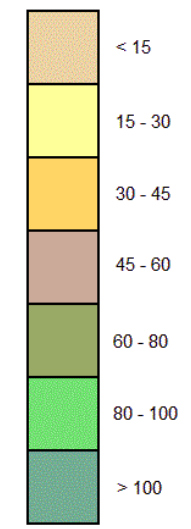


General

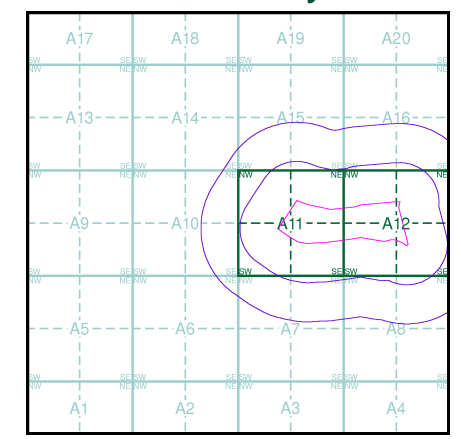
- ▭ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 644690, 263880
 Slice: A
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



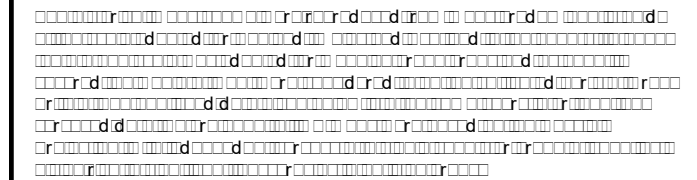
Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



Ordnance Survey Plan

Published 1970 - 1971

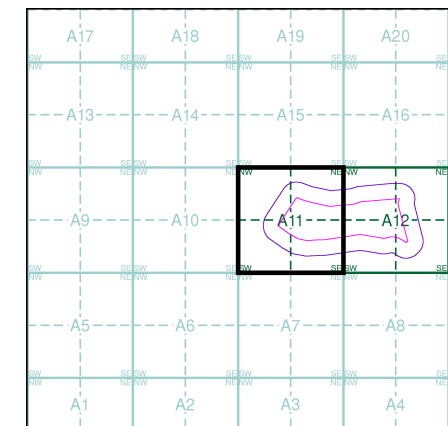
Source map scale - 1:2,500



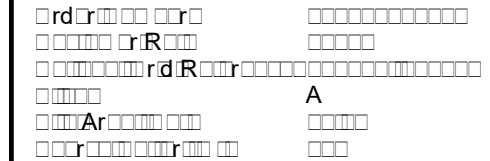
Map Name(s) and Date(s)

| | | |
|--------|------|---------|
| TM4464 | 1971 | 1:2,500 |
| TM4463 | 1970 | 1:2,500 |

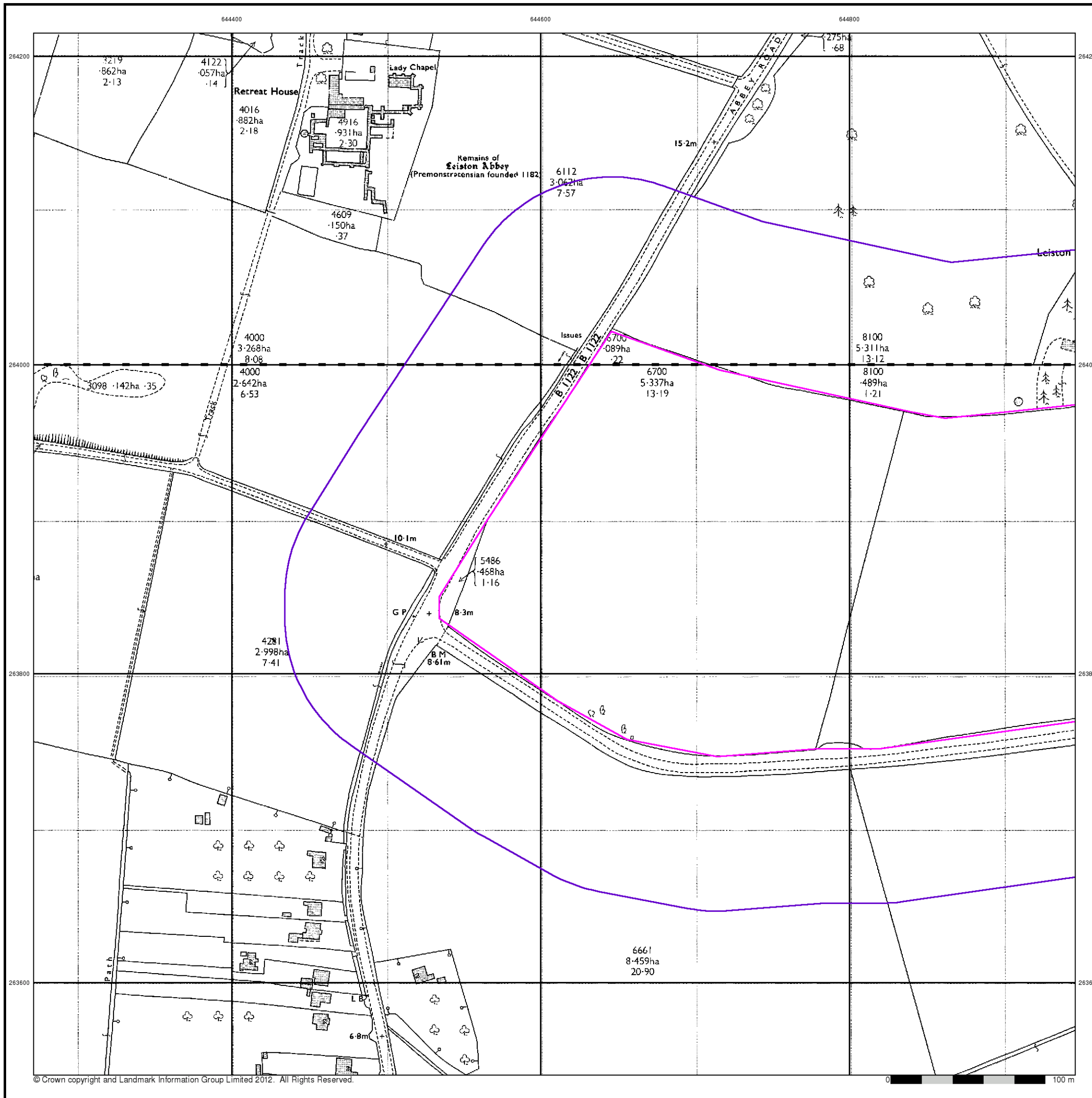
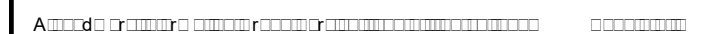
Historical Map - Segment A11



Order Details



Site Details





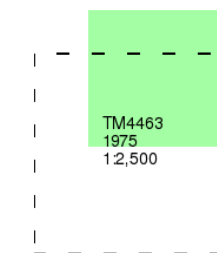
Supply of Unpublished Survey Information

Published 1975

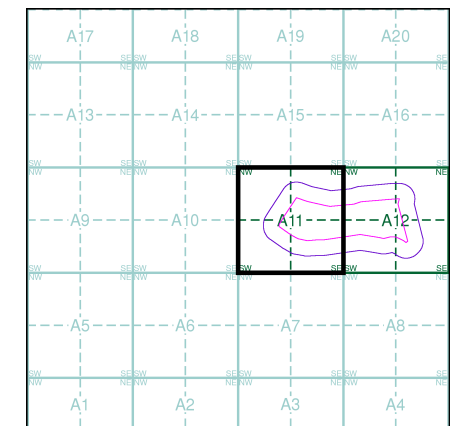
Source map scale - 1:2,500

Legend symbols for roads, boundaries, and other features.

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Legend symbols for order details including road types and boundary types.

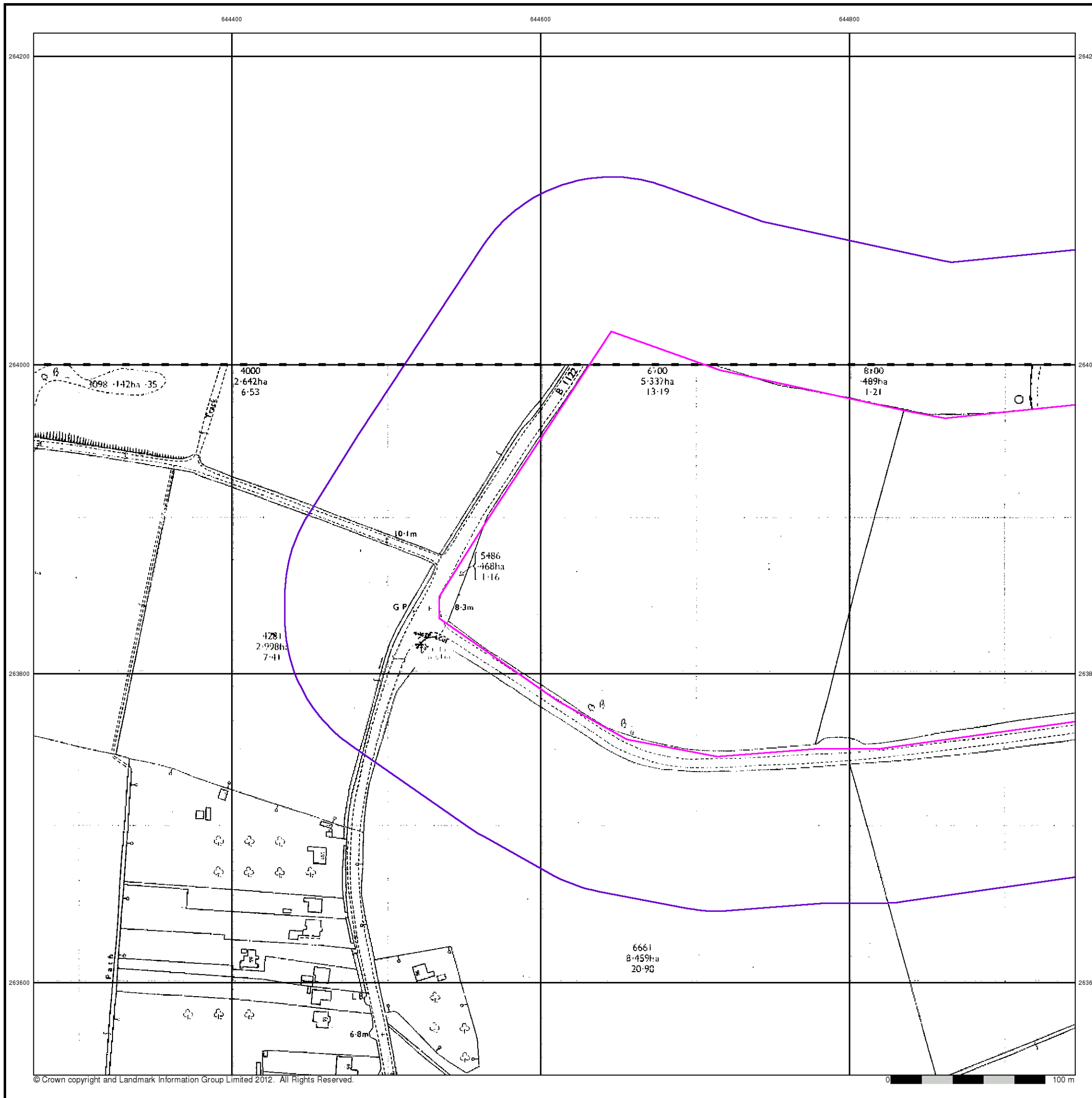
Site Details

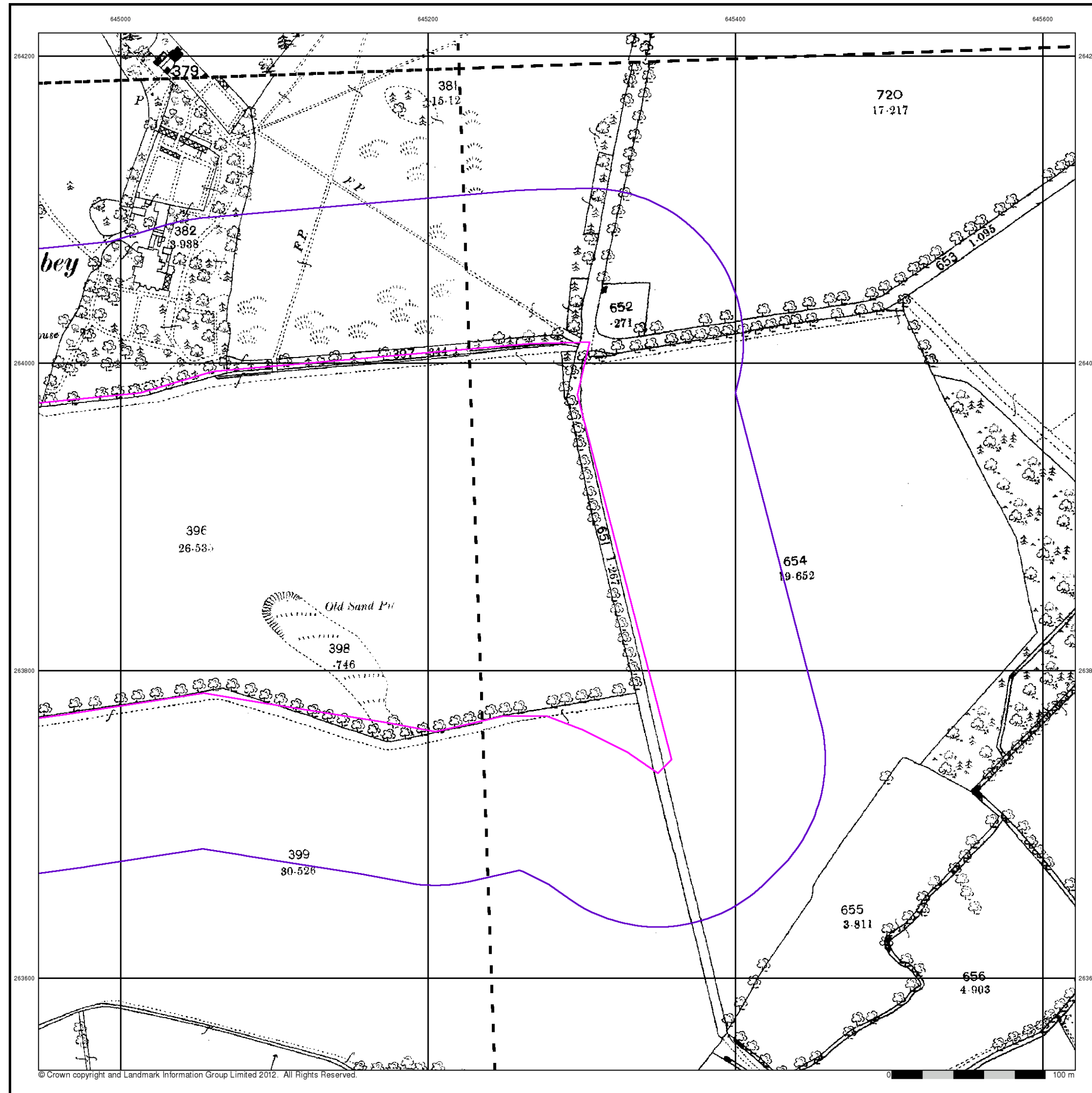
Legend symbols for site details.



Legend symbols for Landmark Information Group.

Additional legend symbols at the bottom right.





Suffolk

Published 1884

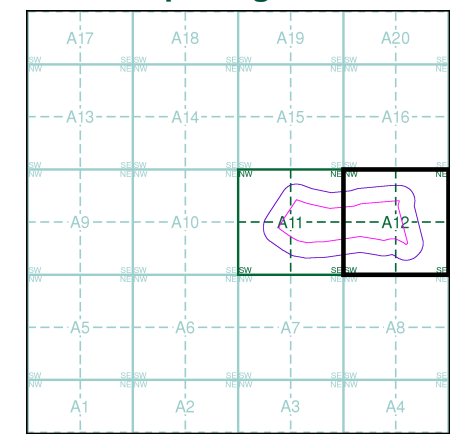
Source map scale - 1:2,500

Legend area with various symbols and their corresponding map features.

Map Name(s) and Date(s)

| | |
|---------------------------|---------------------------|
| 050_11 1884 1:2,500 | 050_12 1884 1:2,500 |
| 050_15 1884 1:2,500 | 050_16 1884 1:2,500 |

Historical Map - Segment A12



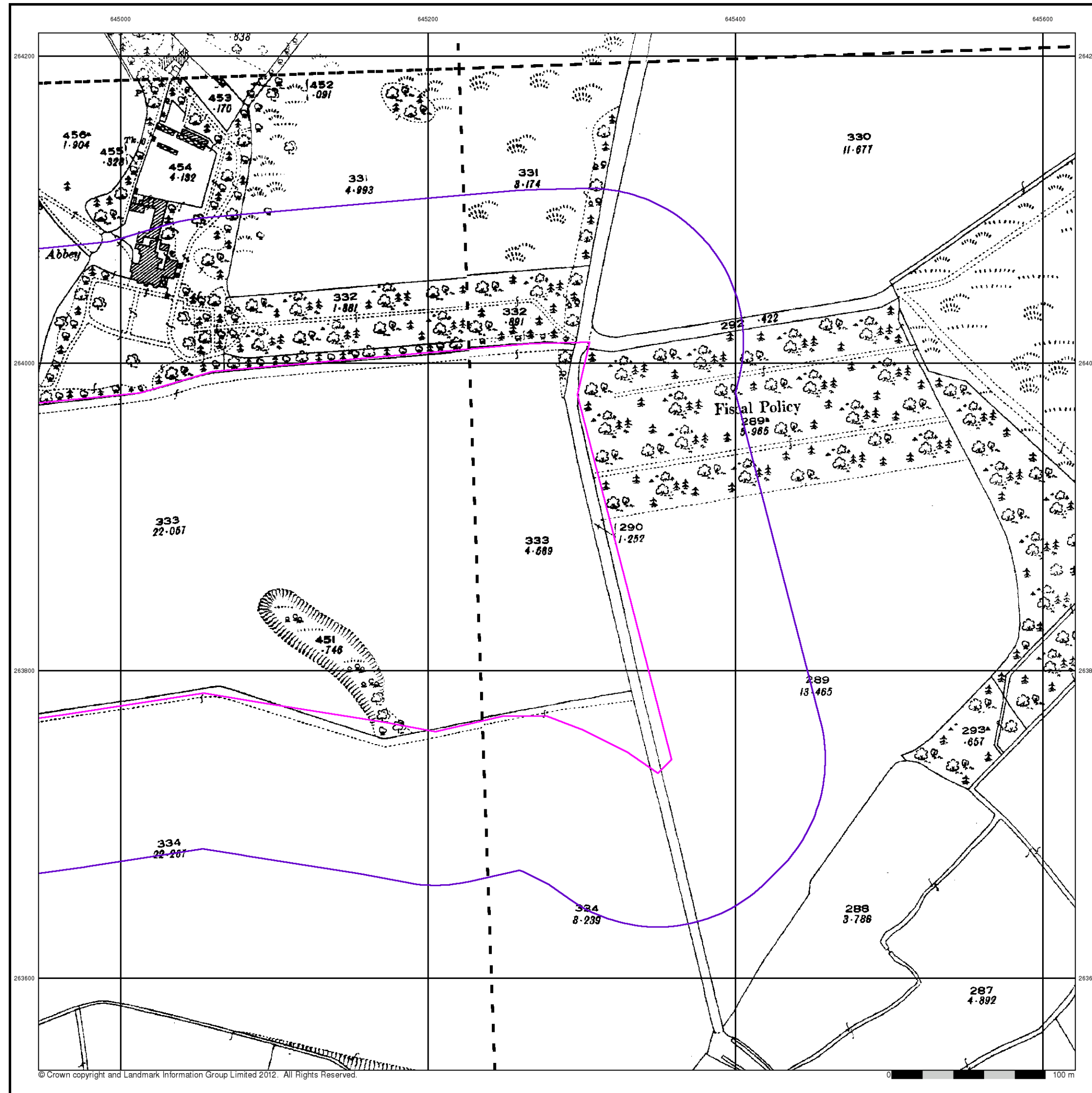
Order Details

Ordering information including symbols for different map types and quantities.

Site Details

Site-specific information and symbols.





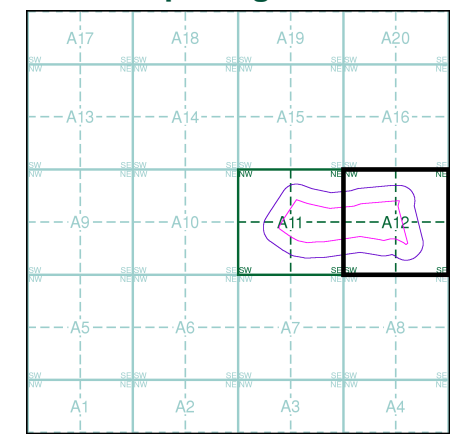
Suffolk
Published 1927
Source map scale - 1:2,500

Legend area with various symbols and line styles for map features.

Map Name(s) and Date(s)

| | |
|---------------------------|---------------------------|
| 050_11 1927 1:2,500 | 050_12 1927 1:2,500 |
| 050_15 1927 1:2,500 | 050_16 1927 1:2,500 |

Historical Map - Segment A12



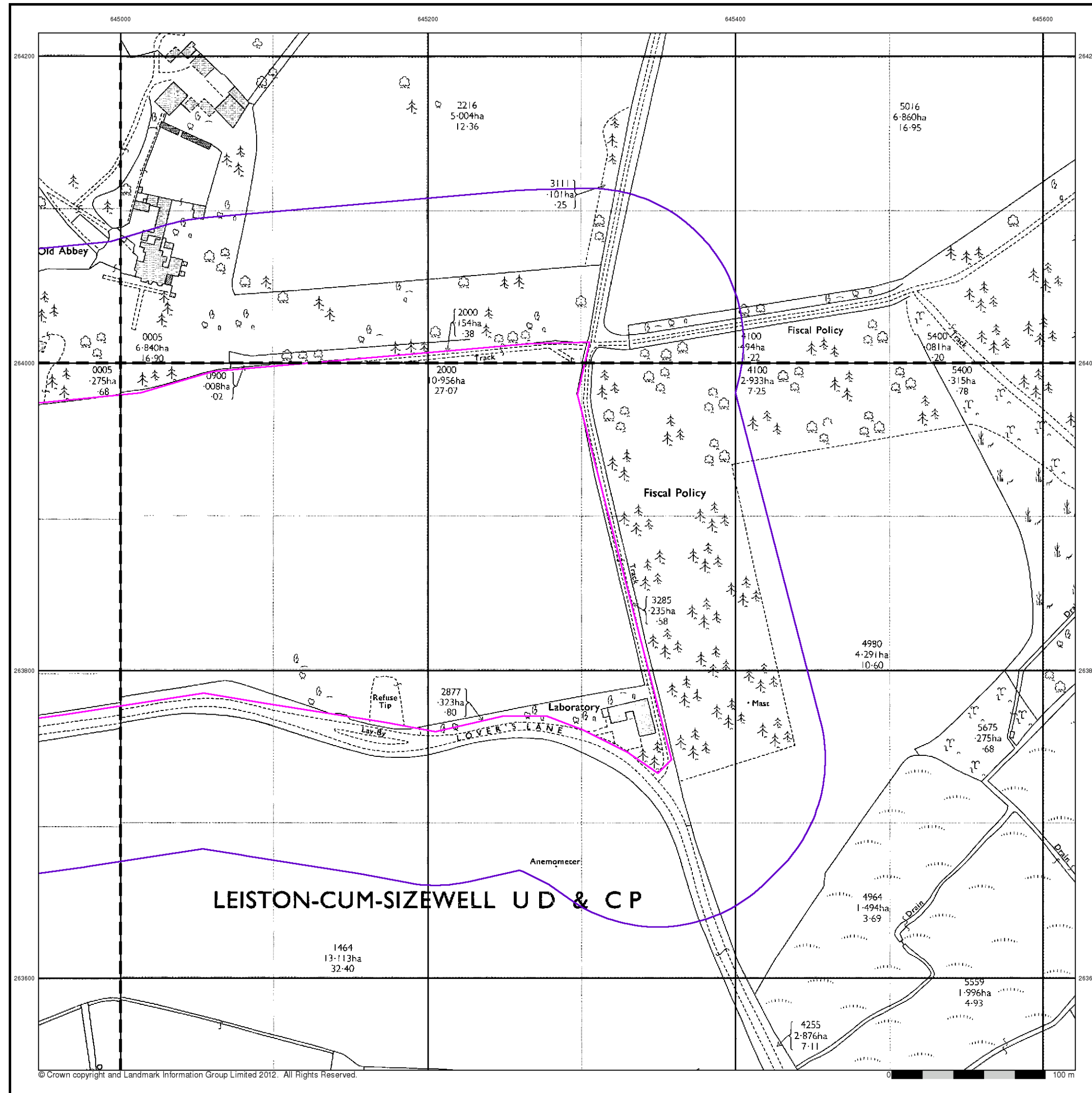
Order Details

Ordering information and codes, including a large 'A' character.

Site Details

Site identification codes and symbols.





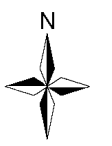
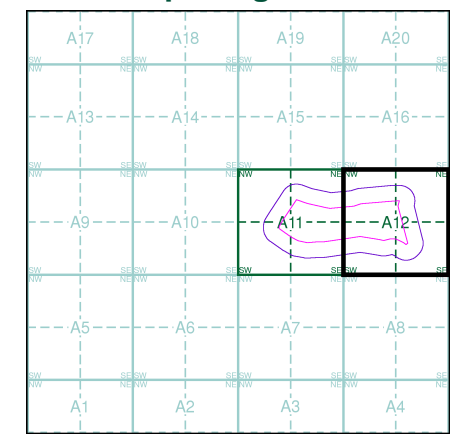
Ordnance Survey Plan
Published 1970 - 1971
Source map scale - 1:2,500

Legend for map symbols including various line styles and symbols for roads, tracks, and boundaries.

Map Name(s) and Date(s)

| | |
|--------------------------|--------------------------|
| TM4464 1971 12,500 | TM4564 1971 12,500 |
| TM4463 1970 12,500 | TM4563 1970 12,500 |

Historical Map - Segment A12



Order Details

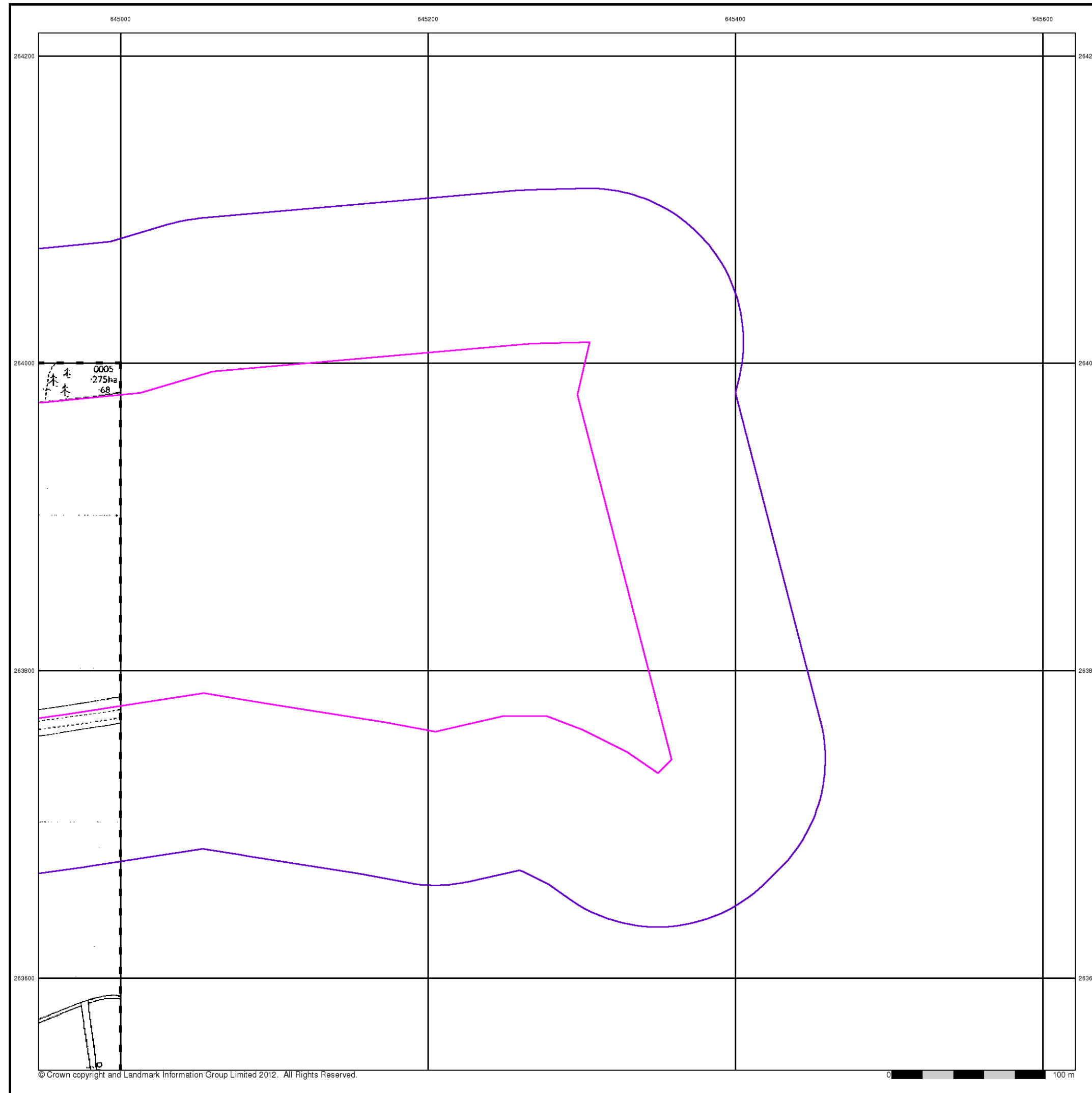
Legend for order details including symbols for roads, tracks, and boundaries.

Site Details

Legend for site details including symbols for roads, tracks, and boundaries.



Additional legend symbols and text at the bottom right of the page.

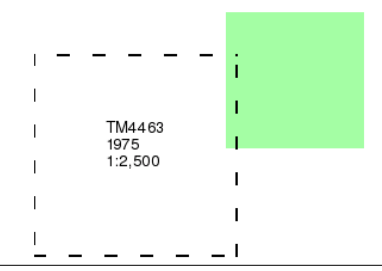


Supply of Unpublished Survey Information

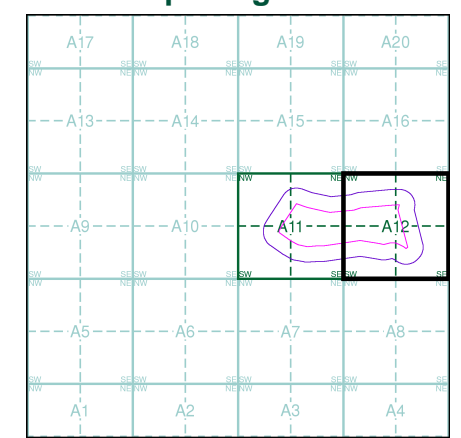
Published 1975
Source map scale - 1:2,500

Placeholder text for map details, including a vertical list of checkboxes on the left side.

Map Name(s) and Date(s)



Historical Map - Segment A12



Order Details

Placeholder text for order details, including a vertical list of checkboxes on the left side.

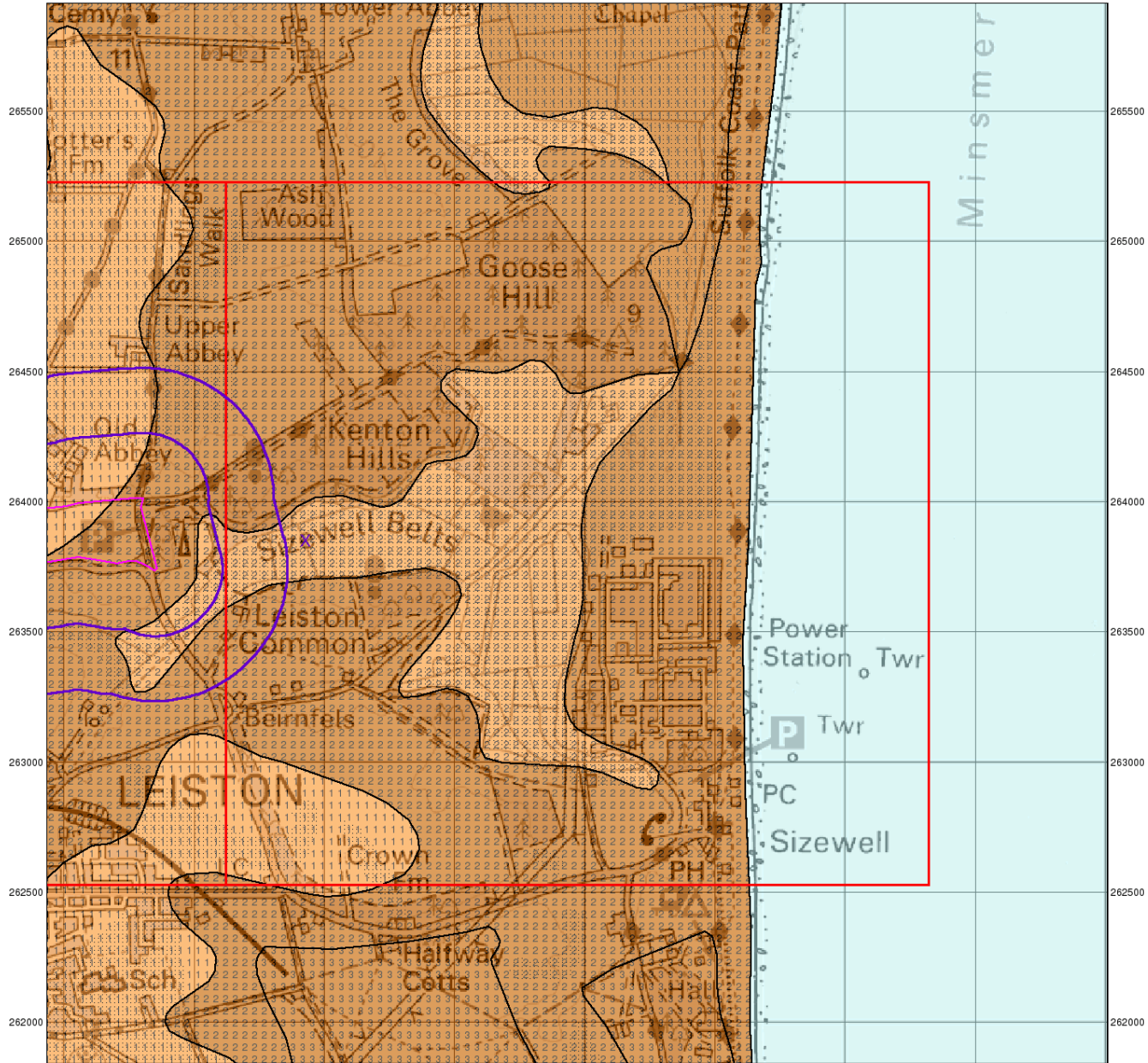
Site Details

Placeholder text for site details.



Placeholder text for Landmark Information Group details.

645000 645500 646000 646500 647000 647500 648000 648500 649000



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0 1 km

amec

Groundwater Vulnerability

General

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

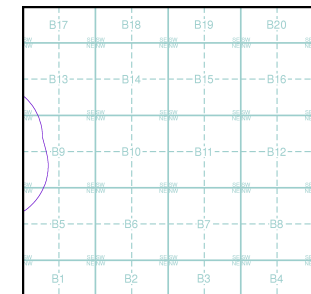
Agency and Hydrological

Geological Classes

- Major Aquifer (Highly Permeable)**
 - High (H) 1, 2, 3, U
 - Intermediate (I) 1, 2
 - Low
- Minor Aquifer (Variably Permeable)**
 - High (H) 1, 2, 3, U
 - Intermediate (I) 1, 2
 - Low
- Non Aquifer (Negligibly Permeable)**
 -
- Water or Sea**
 -
- Drift Deposit**
 -

Soil Classes

Site Sensitivity Context Map - Slice B



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

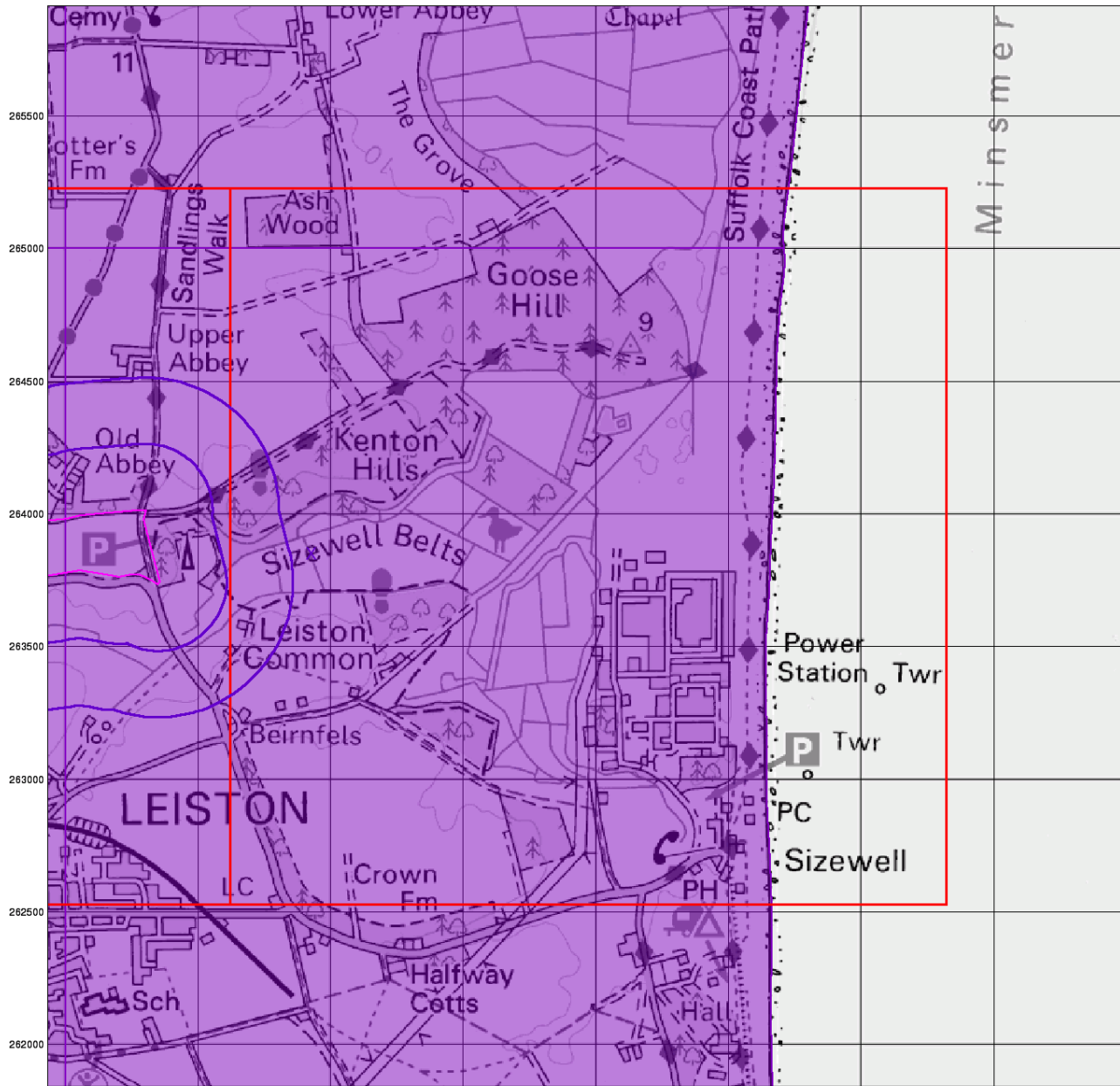
Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

645000 645500 646000 646500 647000 647500 648000 648500 649000



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0 1 km



Bedrock Aquifer Designation

General

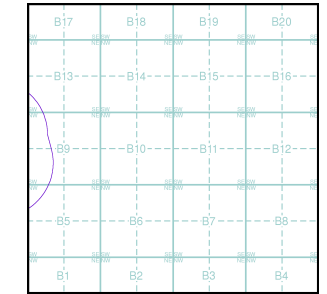
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice B



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

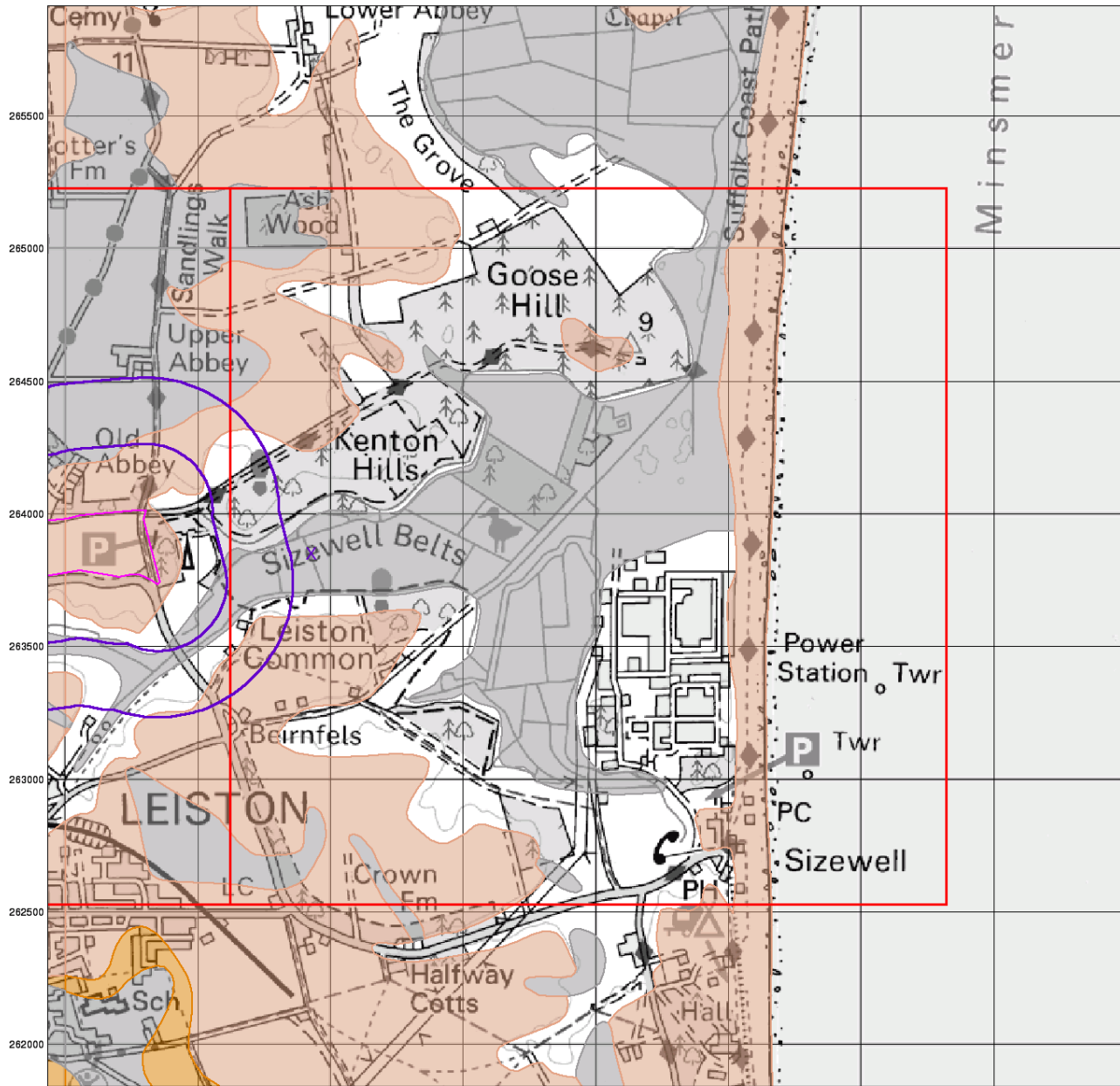
Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

645000 645500 646000 646500 647000 647500 648000 648500 649000



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0 1 km



Superficial Aquifer Designation

General

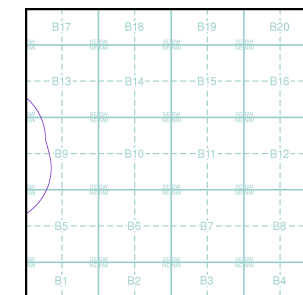
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice B



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

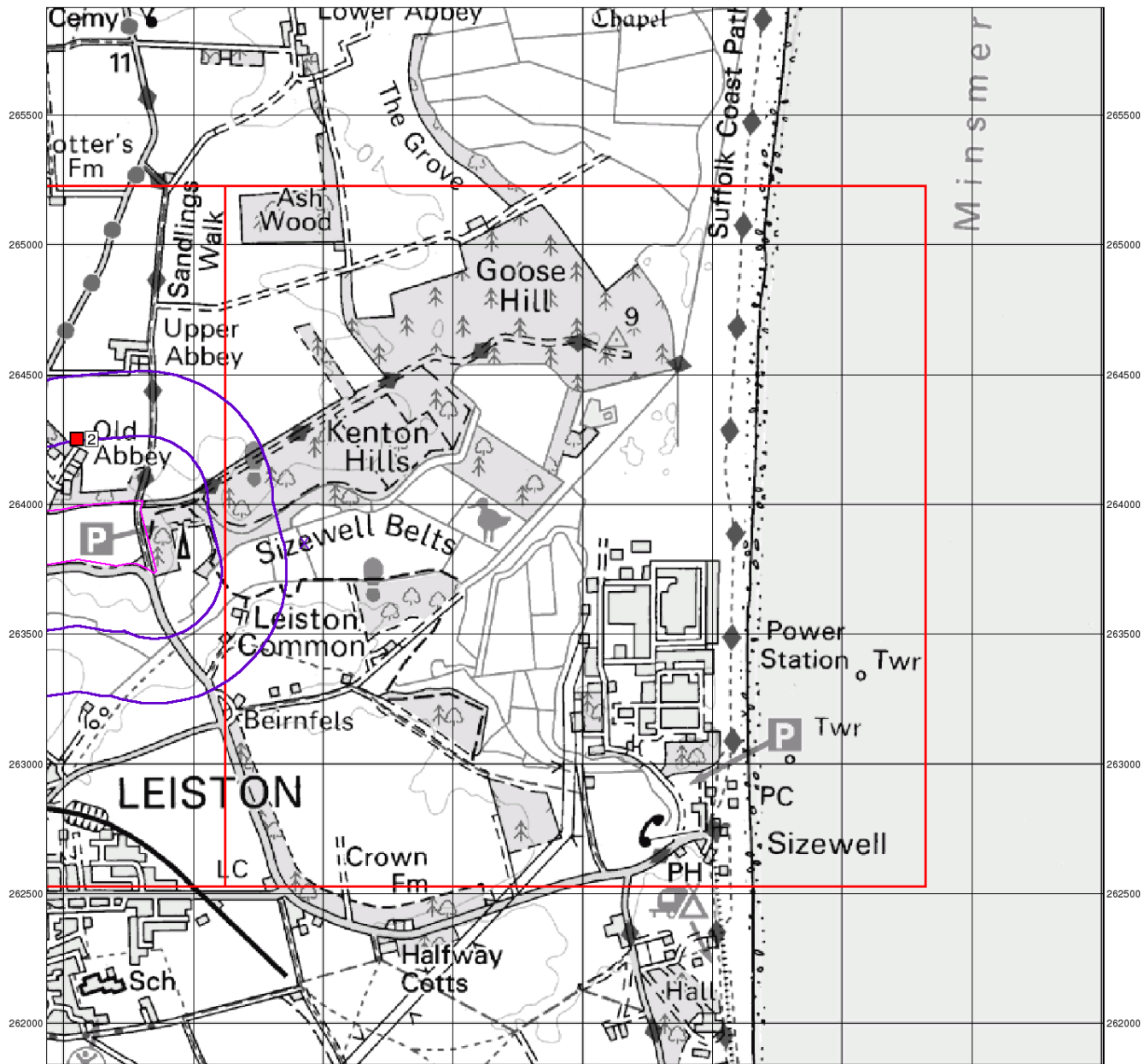
Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

645000 645500 646000 646500 647000 647500 648000 648500 649000



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0 1 km



Source Protection Zones

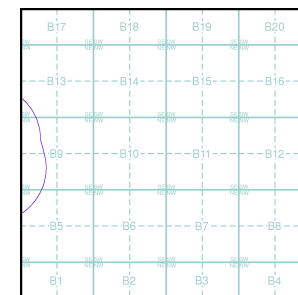
General

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

Agency and Hydrological

- Source Protection Zone I
- Source Protection Zone II
- Source Protection Zone III
- Zone of Special Interest
- Source Protection Zone Borehole

Site Sensitivity Context Map - Slice B



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

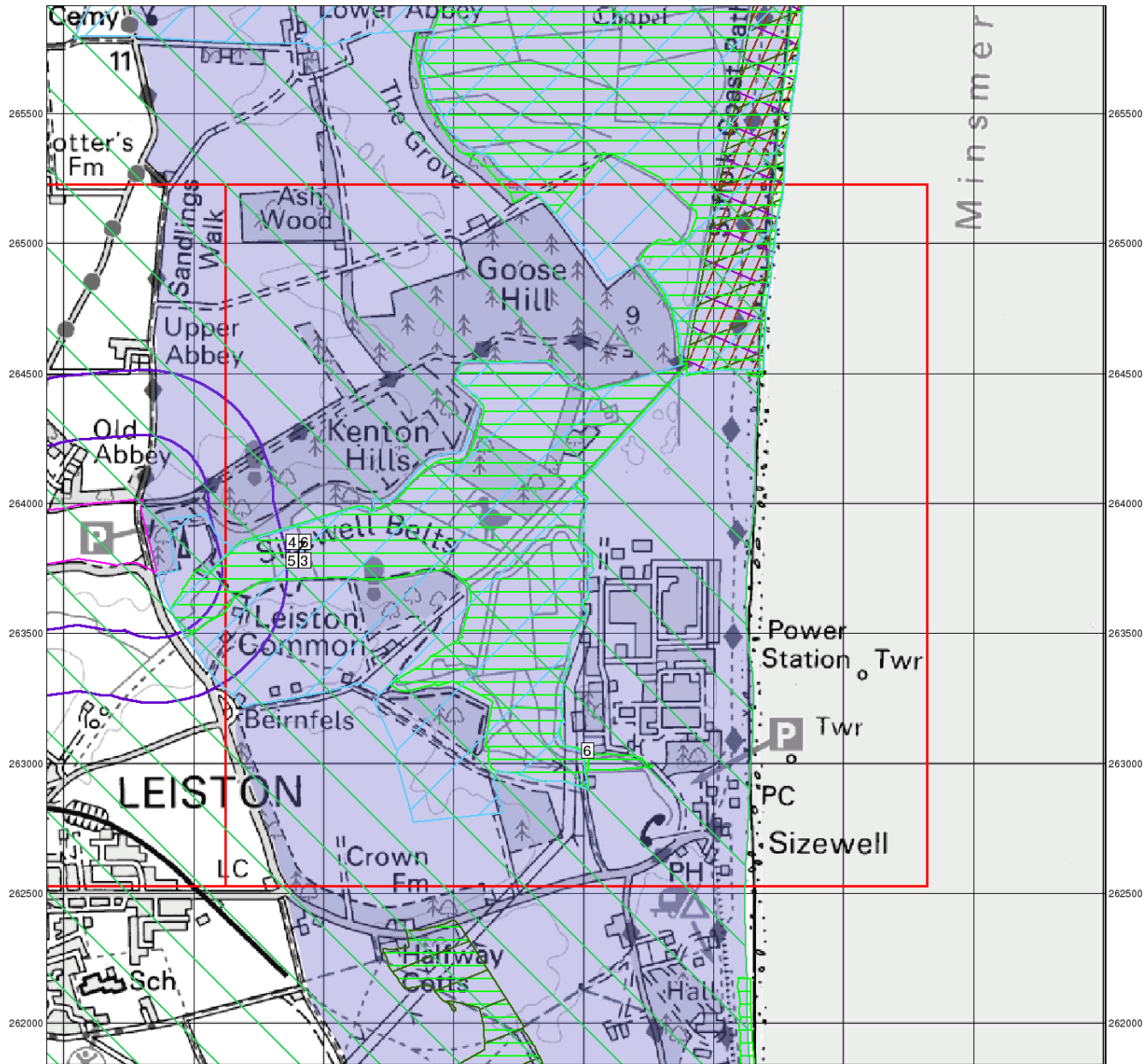
Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

645000 645500 646000 646500 647000 647500 648000 648500 649000



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Sensitive Land Uses

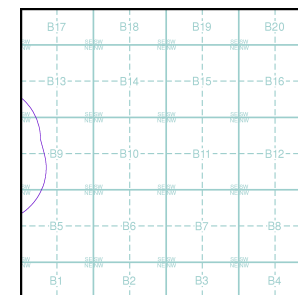
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice B



Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

40138928_1_1

Customer Reference:

32623

National Grid Reference:

645930, 263850

Slice:

B

Site Area (Ha):

17.03

Search Buffer (m):

500

Site Details:

CN6 Lovers Lane (North)

Leiston

Suffolk

Client Details:

Miss D Shankar

AMEC Environment & Infrastructure UK Ltd

Unit 1, Long Barn

Village Road

Nercwys

Mold

Flintshire

CH7 4EW

| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 3 |
| Hazardous Substances | - |
| Geological | 4 |
| Industrial Land Use | - |
| Sensitive Land Use | 6 |
| Data Currency | 7 |
| Data Suppliers | 11 |
| Useful Contacts | 12 |

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency 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 the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and the Health Protection Agency.

Report Version v47.0

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|-------------------------------|
| Agency & Hydrological | | | | |
| Contaminated Land Register Entries and Notices | | | | |
| Discharge Consents | | | | |
| 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 1 | | Yes | |
| Pollution Incidents to Controlled Waters | pg 1 | | | 1 |
| Prosecutions Relating to Authorised Processes | | | | |
| Prosecutions Relating to Controlled Waters | | | | |
| Registered Radioactive Substances | | | | |
| River Quality | | | | |
| River Quality Biology Sampling Points | | | | |
| River Quality Chemistry Sampling Points | | | | |
| Substantiated Pollution Incident Register | | | | |
| Water Abstractions | pg 1 | | | (*2) |
| Water Industry Act Referrals | | | | |
| Groundwater Vulnerability | pg 1 | Yes | n/a | n/a |
| Bedrock Aquifer Designations | pg 1 | Yes | n/a | n/a |
| Superficial Aquifer Designations | pg 1 | Yes | n/a | n/a |
| Source Protection Zones | pg 2 | | | 1 |
| Extreme Flooding from Rivers or Sea without Defences | pg 2 | | Yes | n/a |
| Flooding from Rivers or Sea without Defences | pg 2 | | Yes | n/a |
| Areas Benefiting from Flood Defences | | | | n/a |
| Flood Water Storage Areas | | | | n/a |
| Flood Defences | | | | n/a |
| 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 Recorded Landfill Sites | | | | |
| Registered Landfill Sites | | | | |
| Registered Waste Transfer Sites | | | | |
| Registered Waste Treatment or Disposal Sites | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|-------------------------------|
| Hazardous Substances | | | | |
| Control of Major Accident Hazards Sites (COMAH) | | | | |
| Explosive Sites | | | | |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | | | |
| Planning Hazardous Substance Consents | | | | |
| Planning Hazardous Substance Enforcements | | | | |
| Geological | | | | |
| BGS 1:625,000 Solid Geology | pg 4 | Yes | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 4 | Yes | Yes | Yes |
| BGS Recorded Mineral Sites | | | | |
| BGS Urban Soil Chemistry | | | | |
| BGS Urban Soil Chemistry Averages | | | | |
| Brine Compensation Area | | | n/a | n/a |
| Coal Mining Affected Areas | | | n/a | n/a |
| Mining Instability | | | n/a | n/a |
| Man-Made Mining Cavities | | | | |
| Natural Cavities | | | | |
| Non Coal Mining Areas of Great Britain | | | | n/a |
| Potential for Collapsible Ground Stability Hazards | pg 5 | Yes | | n/a |
| Potential for Compressible Ground Stability Hazards | pg 5 | | Yes | n/a |
| Potential for Ground Dissolution Stability Hazards | | | | n/a |
| Potential for Landslide Ground Stability Hazards | pg 5 | Yes | | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 5 | Yes | Yes | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | | | | n/a |
| Radon Potential - Radon Affected Areas | | | n/a | n/a |
| Radon Potential - Radon Protection Measures | | | n/a | n/a |
| Industrial Land Use | | | | |
| Contemporary Trade Directory Entries | | | | |
| Fuel Station Entries | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|--------------------------------------|-------------|---------|-----------|-------------------------------|
| Sensitive Land Use | | | | |
| Areas of Adopted Green Belt | | | | |
| Areas of Unadopted Green Belt | | | | |
| Areas of Outstanding Natural Beauty | pg 6 | 1 | | |
| Environmentally Sensitive Areas | pg 6 | | 1 | |
| Forest Parks | | | | |
| Local Nature Reserves | | | | |
| Marine Nature Reserves | | | | |
| National Nature Reserves | | | | |
| National Parks | | | | |
| Nitrate Sensitive Areas | | | | |
| Nitrate Vulnerable Zones | pg 6 | 1 | | |
| Ramsar Sites | | | | |
| Sites of Special Scientific Interest | pg 6 | | 1 | |
| Special Areas of Conservation | | | | |
| Special Protection Areas | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | Nearest Surface Water Feature | B9SW (W) | 208 | - | 645647 263809 |
| 1 | Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Combined Sewer Overflow Location: Ipswich District Authority: Environment Agency, Anglian Region Pollutant: Storm Sewage Note: Leiston Stream Incident Date: 4th September 1995 Incident Reference: 2428 Catchment Area: Not Given Receiving Water: Freshwater Stream/River Cause of Incident: Low Dissolved Oxygen Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m | B9SW (SW) | 345 | 1 | 645700 263700 |
| | Water Abstractions Operator: A W Mortier (Farms) Ltd Licence Number: 7/35/03/*S/0075 Permit Version: 101 Location: Res At Leiston-Cum-Sizewell Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 May Authorised End: 31 October Permit Start Date: 2nd October 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | B9SE (SE) | 645 | 1 | 646000 263800 |
| | Water Abstractions Operator: G S Ogilvie Farms Licence Number: 7/35/03/*s/056 Permit Version: Not Supplied Location: Reservoir At Sizewell Belts, LEISTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 90 Yearly Rate (m3): 1637000 Details: Status: Revoked Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | B9SE (E) | 700 | 1 | 646050 263850 |
| | Groundwater Vulnerability Soil Classification: Soils of Intermediate Leaching Potential (I1) - Soils which can possibly transmit a wide range of pollutants Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | (NW) | 0 | 1 | 645302 264167 |
| | Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (H2) - Deep, permeable, coarse textured soils which readily transmit a wide range of pollutants because of their rapid drainage and low attenuation potential Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | B9NW (NW) | 0 | 1 | 645848 263934 |
| | Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | B13SW (NW) | 0 | 1 | 645623 264302 |
| | Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer | (W) | 0 | 2 | 645003 263850 |
| | Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer | B9SW (SW) | 0 | 2 | 645928 263850 |
| | Superficial Aquifer Designations Aquifer Designation: Unproductive Strata | (W) | 0 | 2 | 645003 264186 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | B13SW (N) | 0 | 2 | 645932 264234 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (W) | 0 | 2 | 645003 263850 |
| 2 | Source Protection Zones Name: Bore Nr Leiston Old Abbey, Leis Source: Environment Agency, Head Office Reference: An429 Type: Groundwater Source | (NW) | 256 | 1 | 645050 264250 |
| | Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | B9SW (SW) | 129 | 1 | 645928 263850 |
| | Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied | B9SW (SW) | 132 | 1 | 645928 263850 |
| | Areas Benefiting from Flood Defences None | | | | |
| | Flood Water Storage Areas None | | | | |
| | Flood Defences None | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | Local Authority Landfill Coverage Name: Suffolk County Council - Has supplied landfill data | | 0 | 6 | 645928 263850 |
| | Local Authority Landfill Coverage Name: Suffolk Coastal District Council - Had landfill data but passed it to the relevant environment agency | | 0 | 7 | 645928 263850 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|---------------|
| | BGS 1:625,000 Solid Geology Description: Norwich Crag, Red Crag and Chillesford Clay | B9SW (SW) | 0 | 2 | 645928 263850 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | B13SW (N) | 0 | 3 | 645929 264233 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | B9NW (N) | 17 | 3 | 645928 264000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | B9NW (NW) | 48 | 3 | 645863 263930 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | B9SW (SW) | 167 | 3 | 645928 263850 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | B13SW (NW) | 193 | 3 | 645650 264433 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | B9SW (S) | 295 | 3 | 645935 263690 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|---------------|
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | B9SW (S) | 381 | 3 | 645930 263610 |
| | BGS Measured Urban Soil Chemistry No data available | | | | |
| | BGS Urban Soil Chemistry Averages No data available | | | | |
| | Coal Mining Affected Areas In an area that might not be affected by coal mining | | | | |
| | Non Coal Mining Areas of Great Britain No Hazard | | | | |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | B9NW (NW) | 0 | 2 | 645863 263930 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | B9SW (SW) | 168 | 2 | 645928 263850 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | B9NW (NW) | 0 | 2 | 645863 263930 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service | B9SW (SW) | 168 | 2 | 645928 263850 |
| | Potential for Ground Dissolution Stability Hazards No Hazard | | | | |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | B9SW (SW) | 0 | 2 | 645928 263850 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | B13SW (N) | 0 | 2 | 645932 264234 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | B9NW (NW) | 20 | 2 | 645863 263930 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | B9SW (SW) | 168 | 2 | 645928 263850 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | B9SW (SW) | 0 | 2 | 645928 263850 |
| | Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service | B9SW (SW) | 0 | 2 | 645928 263850 |
| | Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service | B9SW (SW) | 0 | 2 | 645928 263850 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 3 | Areas of Outstanding Natural Beauty Name: Suffolk Coast & Heaths Multiple Areas: Y Total Area (m2): 405129557.32 Designation Date: 31st March 1970 Source: Natural England | B9SW (SW) | 0 | 4 | 645928 263850 |
| 4 | Environmentally Sensitive Areas Name: Suffolk River Valleys Multiple Areas: Y Total Area (m2): 18431673.02 Source: Natural England | B9SW (SW) | 16 | 4 | 645928 263850 |
| 5 | Nitrate Vulnerable Zones Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | B9SW (SW) | 0 | 5 | 645928 263850 |
| 6 | Sites of Special Scientific Interest Name: Sizewell Marshes Multiple Areas: Y Total Area (m2): 1053958.63 Source: Natural England Reference: 1003416 Designation Details: Not Supplied Designation Date: 16th March 1992 Date Type: Notified | B9SW (SW) | 125 | 4 | 645928 263850 |













| Agency & Hydrological | Version | Update Cycle |
|--|----------------|-----------------------|
| Contaminated Land Register Entries and Notices Suffolk Coastal District Council - Environmental Health Department | September 2011 | Annual Rolling Update |
| Discharge Consents Environment Agency - Anglian Region | April 2012 | Quarterly |
| Enforcement and Prohibition Notices Environment Agency - Anglian Region | June 2012 | Quarterly |
| Integrated Pollution Controls Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Integrated Pollution Prevention And Control Environment Agency - Anglian Region | April 2012 | Quarterly |
| Local Authority Integrated Pollution Prevention And Control Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Controls Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Control Enforcements Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Nearest Surface Water Feature Ordnance Survey | December 2011 | Quarterly |
| Pollution Incidents to Controlled Waters Environment Agency - Anglian Region | September 1999 | Not Applicable |
| Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region | June 2012 | Monthly |
| Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region | June 2012 | Monthly |
| Registered Radioactive Substances Environment Agency - Anglian Region | April 2012 | Quarterly |
| River Quality Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| River Quality Chemistry Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| Substantiated Pollution Incident Register Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Water Abstractions Environment Agency - Anglian Region | April 2012 | Quarterly |
| Water Industry Act Referrals Environment Agency - Anglian Region | April 2012 | Quarterly |
| Groundwater Vulnerability Environment Agency - Head Office | January 2011 | Not Applicable |
| Drift Deposits Environment Agency - Head Office | January 1999 | Not Applicable |
| Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Source Protection Zones Environment Agency - Head Office | April 2012 | Quarterly |
| Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |

| Agency & Hydrological | Version | Update Cycle |
|--|--------------------------------|--|
| Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Areas Benefiting from Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Water Storage Areas Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Waste | Version | Update Cycle |
| BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service | June 1996 | Not Applicable |
| Historical Landfill Sites Environment Agency - Anglian Region - Eastern Area | January 2012 | Quarterly |
| Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Local Authority Landfill Coverage Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Local Authority Recorded Landfill Sites Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Registered Landfill Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Transfer Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Hazardous Substances | Version | Update Cycle |
| Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive | May 2012 | Bi-Annually |
| Explosive Sites Health and Safety Executive | June 2012 | Bi-Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive | November 2000 | Not Applicable |
| Planning Hazardous Substance Enforcements Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |
| Planning Hazardous Substance Consents Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |

| Geological | Version | Update Cycle |
|---|---------------|----------------|
| BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service | August 1996 | Not Applicable |
| BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service | January 2010 | Variable |
| BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service | April 2012 | Bi-Annually |
| Brine Compensation Area Cheshire Brine Subsidence Compensation Board | August 2011 | Not Applicable |
| Coal Mining Affected Areas The Coal Authority - Mining Report Service | August 2011 | As notified |
| Mining Instability Ove Arup & Partners | October 2000 | Not Applicable |
| Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service | February 2011 | Not Applicable |
| Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Industrial Land Use | Version | Update Cycle |
| Contemporary Trade Directory Entries Thomson Directories | May 2012 | Quarterly |
| Fuel Station Entries Catalist Ltd - Experian | February 2012 | Quarterly |

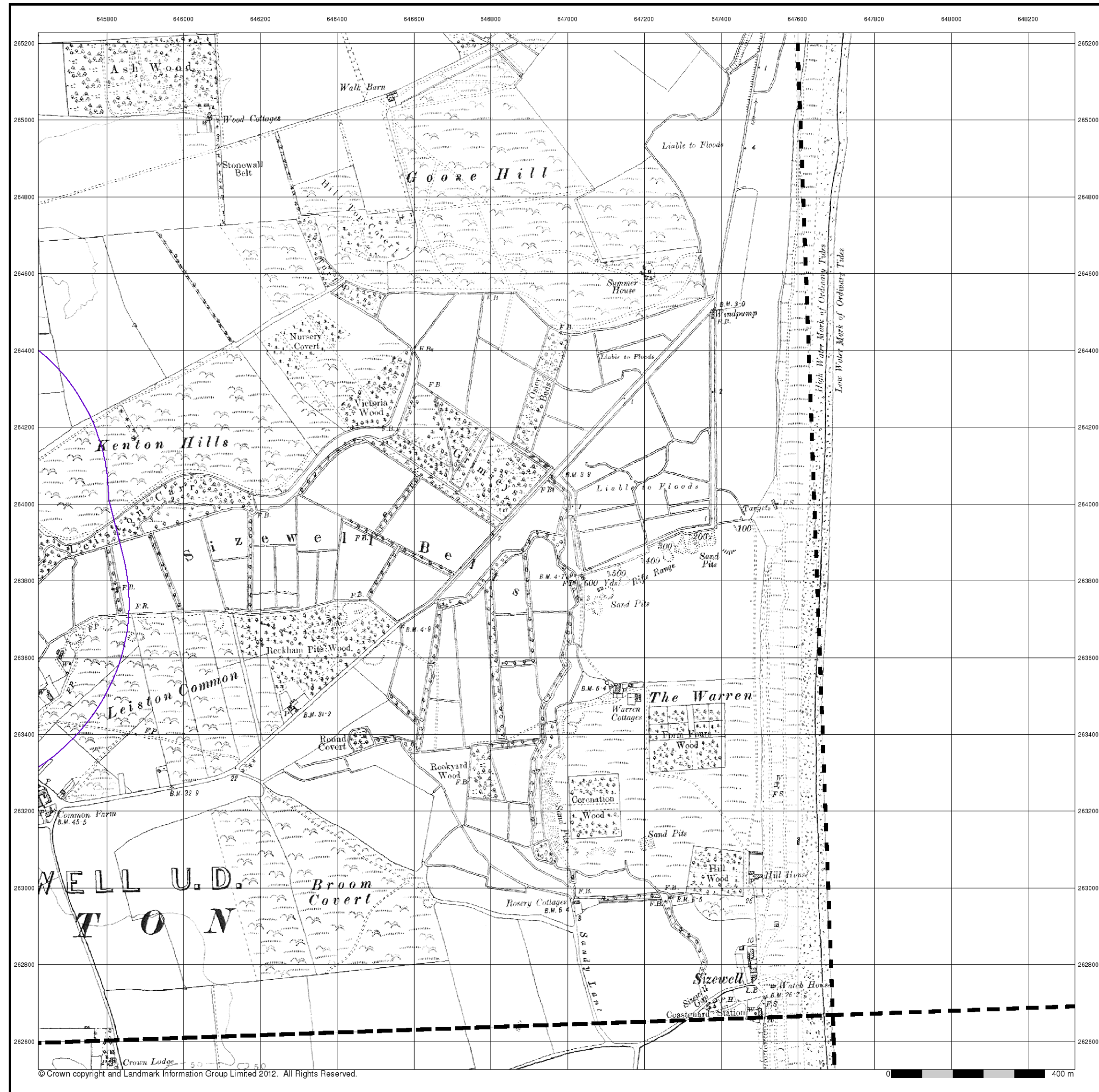
| Sensitive Land Use | Version | Update Cycle |
|---|---------------|----------------|
| Areas of Outstanding Natural Beauty Natural England | February 2012 | Bi-Annually |
| Environmentally Sensitive Areas Natural England | February 2012 | Annually |
| Forest Parks Forestry Commission | April 1997 | Not Applicable |
| Local Nature Reserves Natural England | February 2012 | Bi-Annually |
| Marine Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Parks Natural England | February 2012 | Bi-Annually |
| Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Not Applicable |
| Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Annually |
| Ramsar Sites Natural England | February 2012 | Bi-Annually |
| Sites of Special Scientific Interest Natural England | February 2012 | Bi-Annually |
| Special Areas of Conservation Natural England | February 2012 | Bi-Annually |
| Special Protection Areas Natural England | February 2012 | Bi-Annually |

A selection of organisations who provide data within this report

| Data Supplier | Data Supplier Logo |
|--|--|
| Ordnance Survey |  |
| Environment Agency |  |
| Scottish Environment Protection Agency |  |
| The Coal Authority |  |
| British Geological Survey |  British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Centre for Ecology and Hydrology |  Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Countryside Council for Wales |  CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES |
| Scottish Natural Heritage |  |
| Natural England |  |
| Health Protection Agency |  |
| Ove Arup |  |
| Peter Brett Associates |  |

| Contact | Name and Address | Contact Details |
|---------|---|---|
| 1 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk |
| 2 | British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 3 | Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |
| 4 | Natural England Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA | Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| 5 | Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT | Telephone: 0113 2613333 Fax: 0113 230 0879 |
| 6 | Suffolk County Council St Edmund House, County Hall, Ipswich, Suffolk, IP4 1LZ | Telephone: 01473 583000 Fax: 01473 230240 Website: www.suffolkcc.gov.uk |
| 7 | Suffolk Coastal District Council - Environmental Health Department Council Offices, Melton Hill, Woodbridge, Suffolk, IP12 1AU | Telephone: 01394 383789 extn 2238 Fax: 01394 385100 Website: www.suffolkcoastal.gov.uk |
| - | Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk |
| - | Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

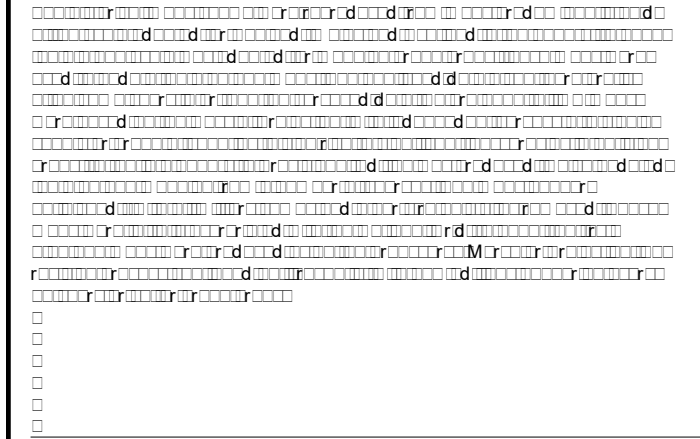
Please note that the Environment Agency / SEPA have a charging policy in place for enquiries.



Suffolk

Published 1928

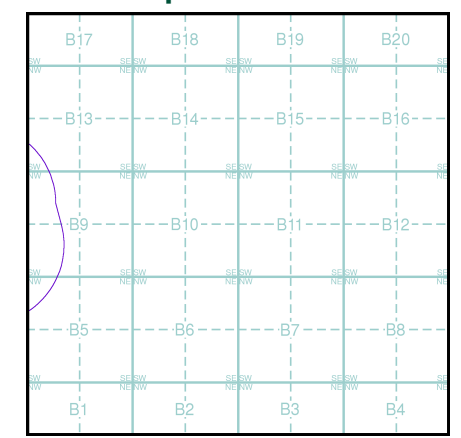
Source map scale - 1:10,560



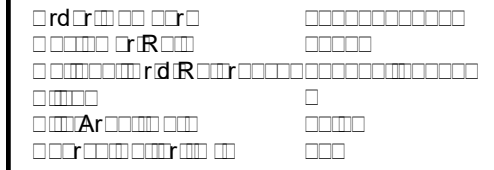
Map Name(s) and Date(s)

| | |
|---------------------------|----------------------------|
| 050SE 1928 1:10,560 | 051SW 1928 1:10,560 |
| 060NE 1928 1:10,560 | 060ANW 1928 1:10,560 |

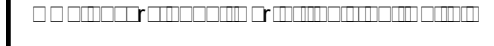
Historical Map - Slice B

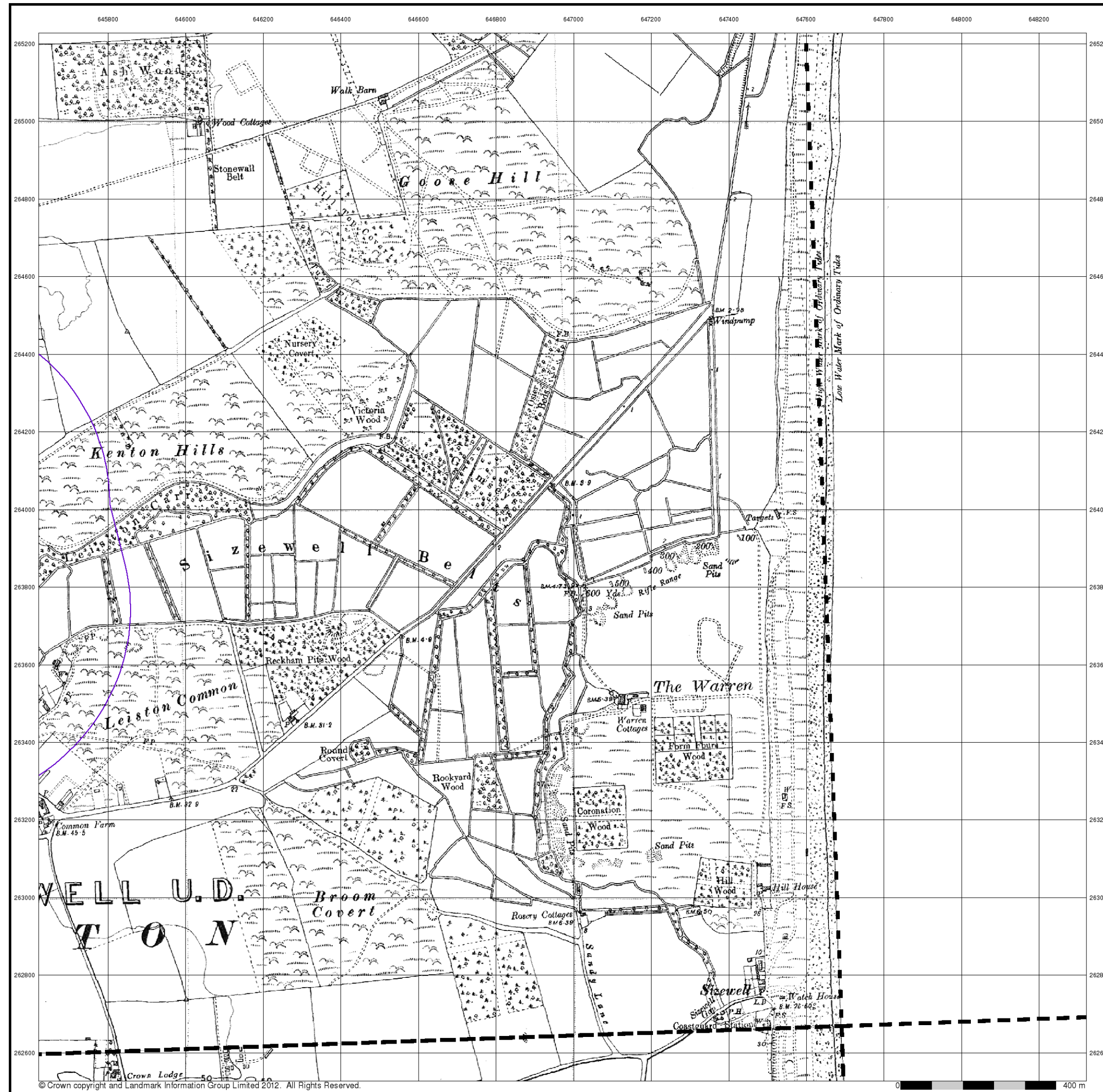


Order Details

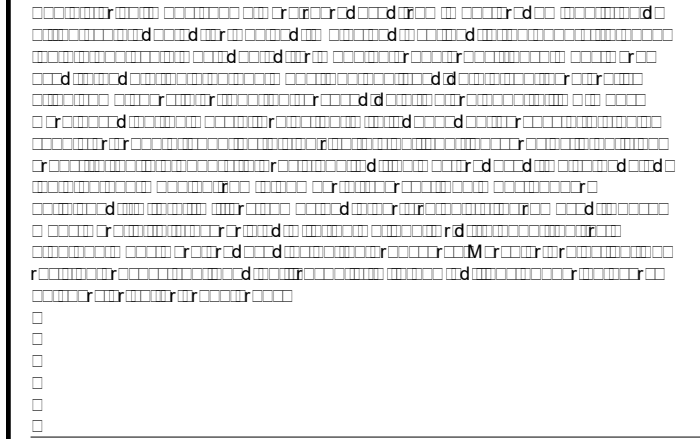


Site Details





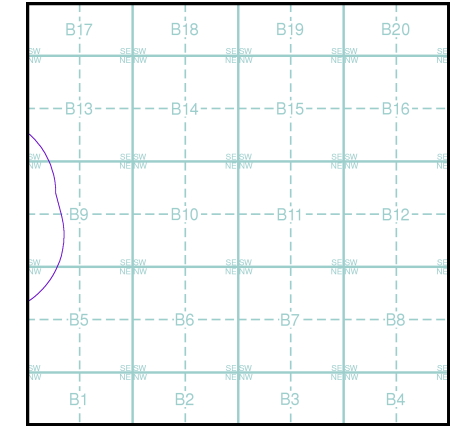
Suffolk
Published 1950 - 1951
Source map scale - 1:10,560



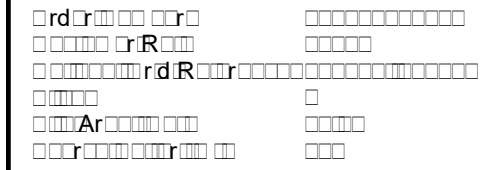
Map Name(s) and Date(s)

| | |
|---------------------------|----------------------------|
| 050SE 1950 1:10,560 | 051SW 1950 1:10,560 |
| 060NE 1951 1:10,560 | 060ANW 1951 1:10,560 |

Historical Map - Slice B

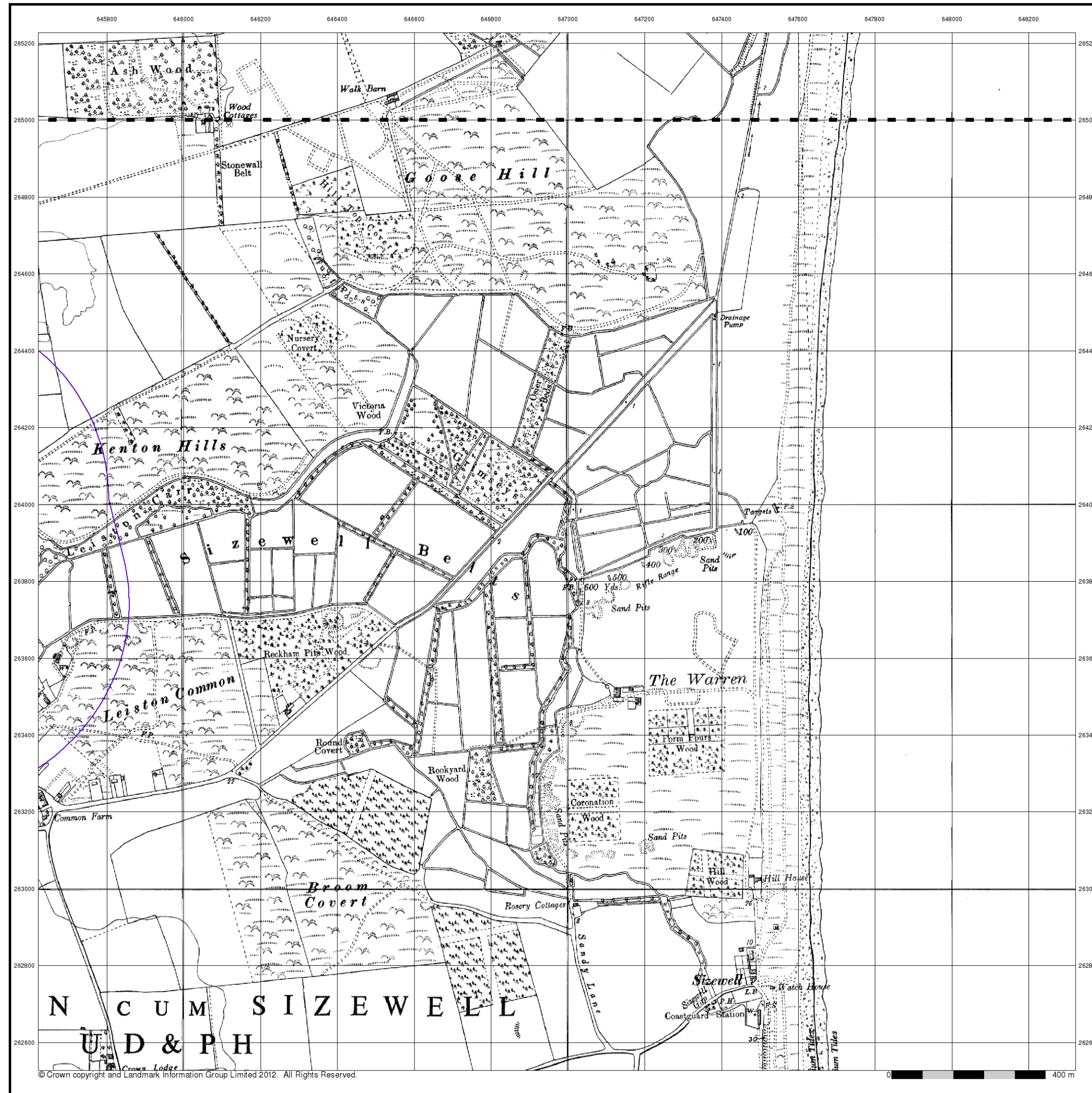


Order Details

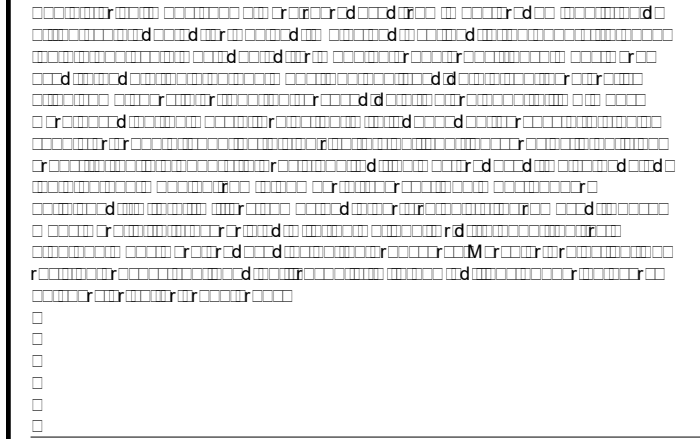


Site Details





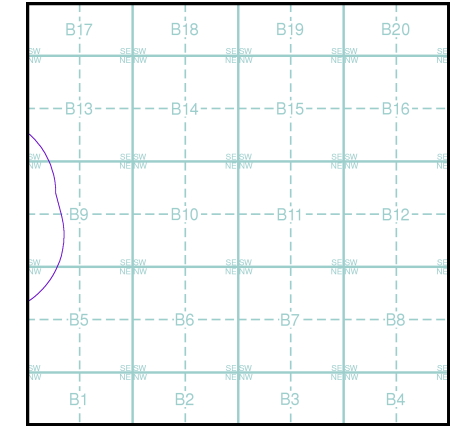
Ordnance Survey Plan
Published 1958
Source map scale - 1:10,000



Map Name(s) and Date(s)

- TM46NE
1958
1:10,560
- TM46SE
1958
1:10,560**

Historical Map - Slice B



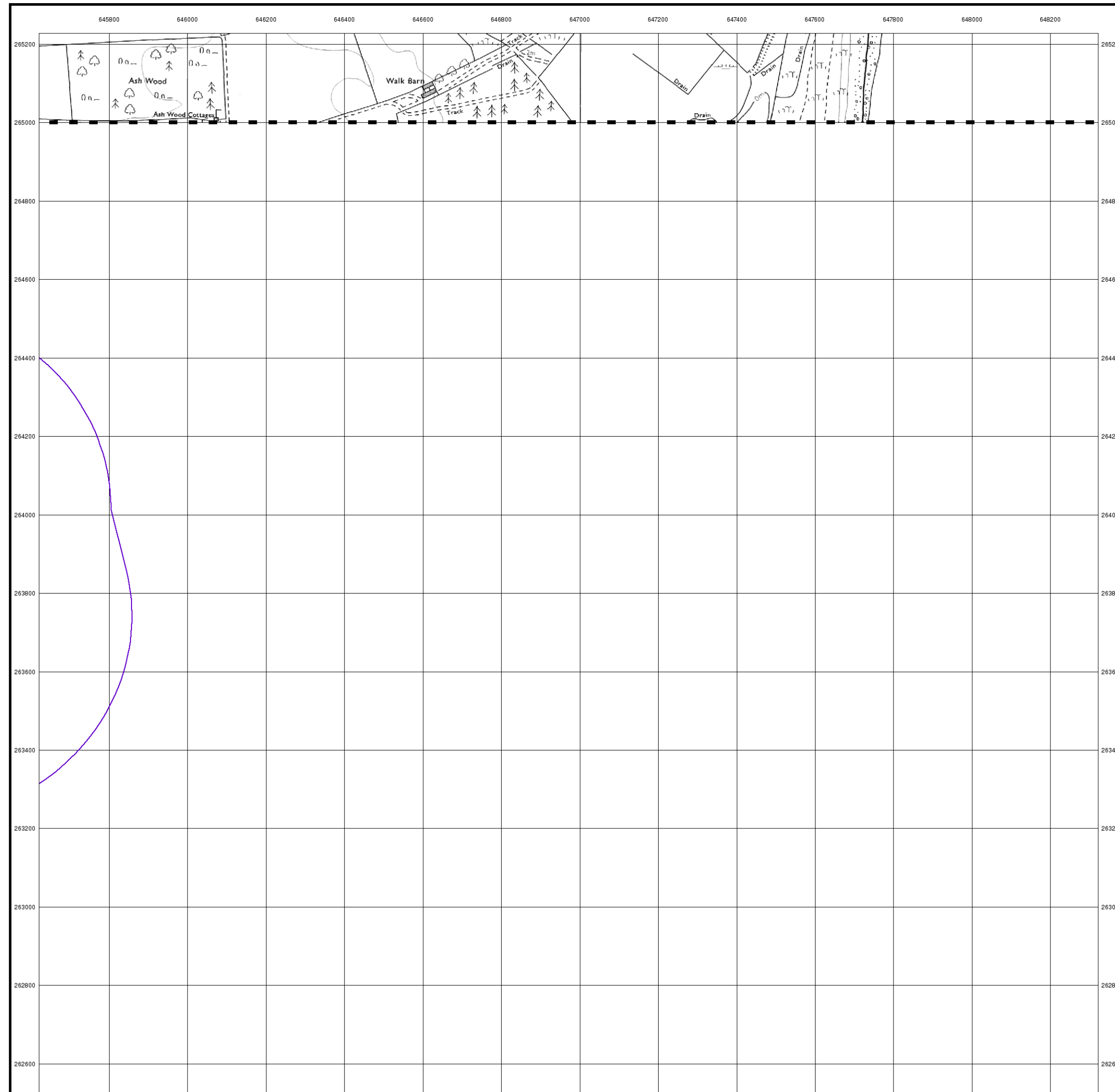
Order Details

- rd
- Ar
- ...

Site Details

- ...





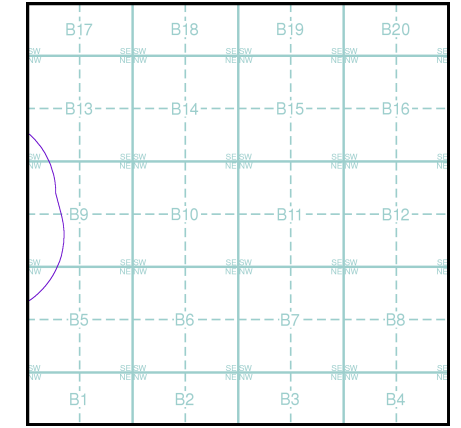
Ordnance Survey Plan
Published 1982
Source map scale - 1:10,000

Placeholder text for map details, including a small green square icon.

Map Name(s) and Date(s)

TM46NE
 1982
 1:10,000

Historical Map - Slice B



Order Details

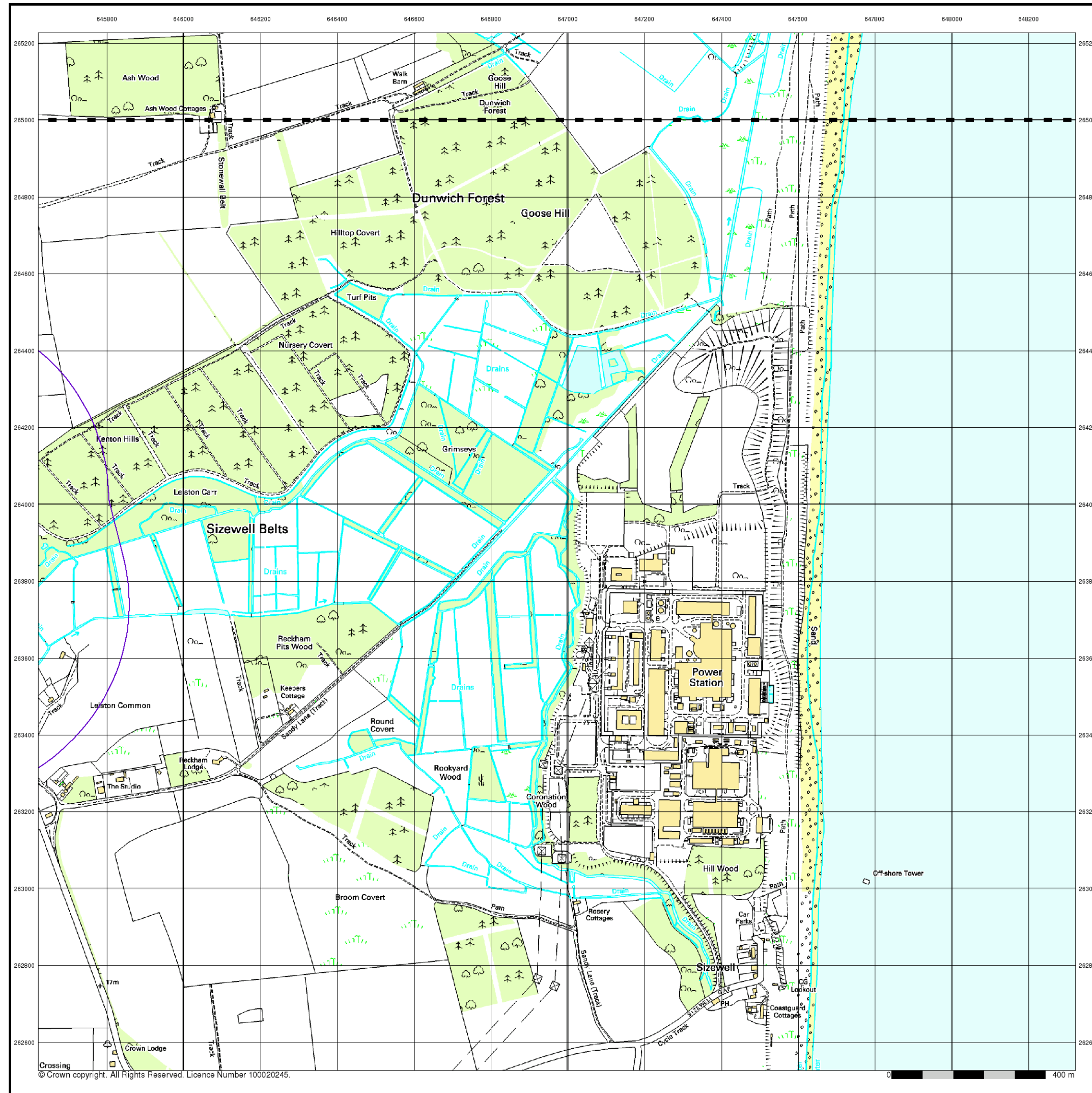
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Site Details

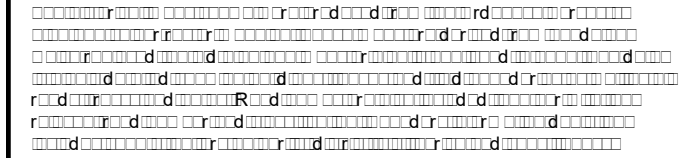
Placeholder text for site details.



Placeholder text for Landmark information.



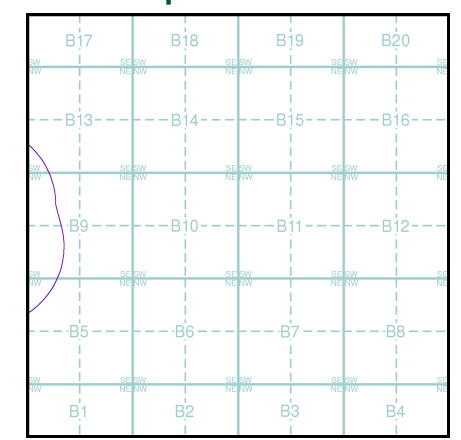
10k Raster Mapping
Published 2006
Source map scale - 1:10,000



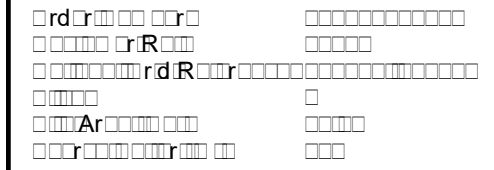
Map Name(s) and Date(s)

- TM46NE | 2006 | 1:10,000
- TM46SE | 2006 | 1:10,000

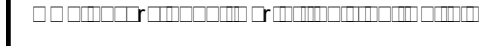
Historical Map - Slice B

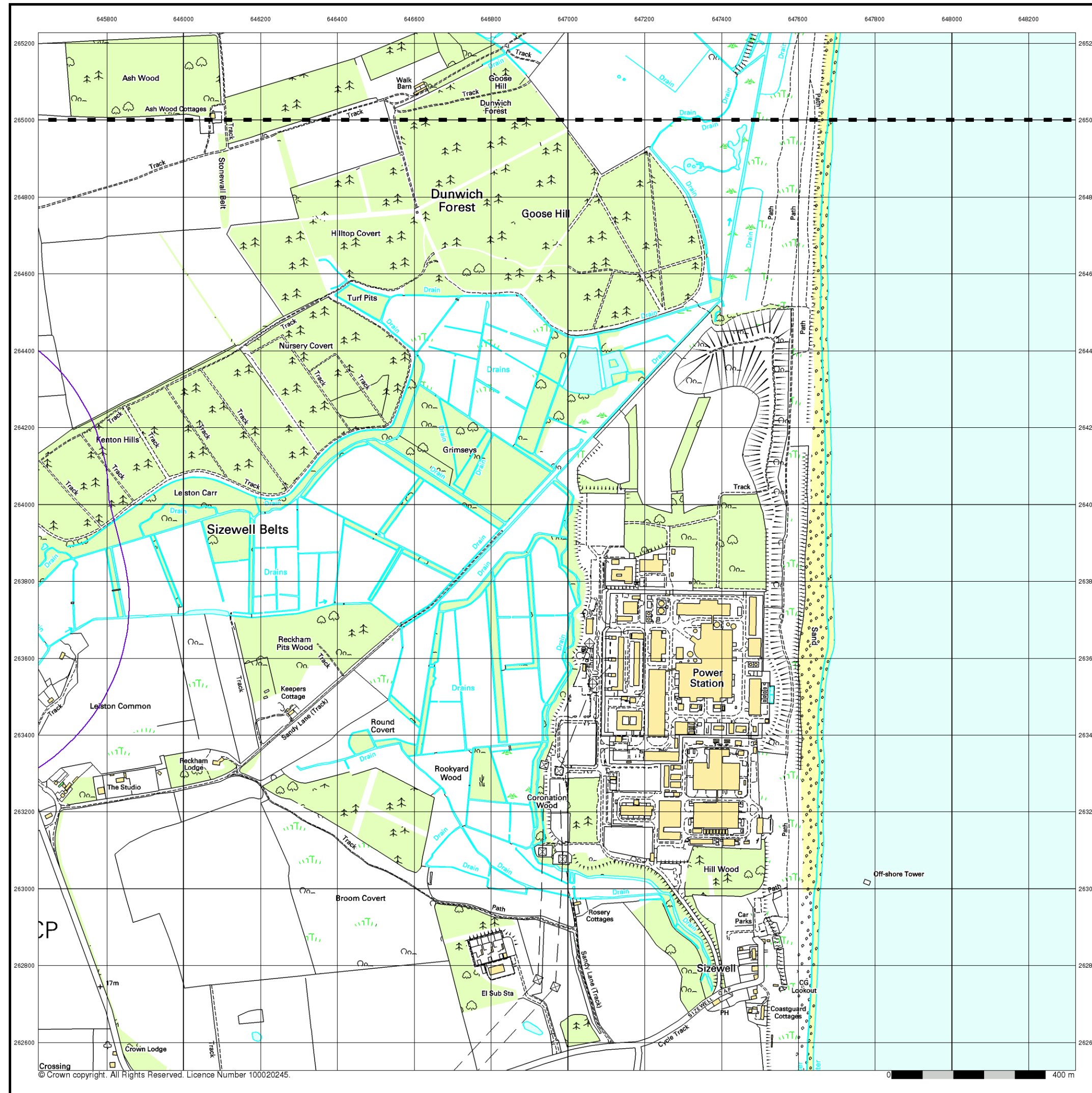


Order Details

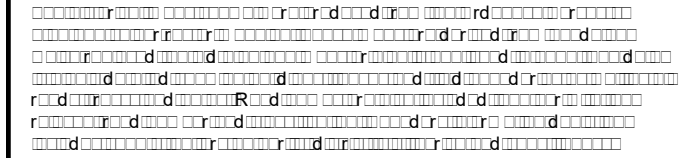


Site Details





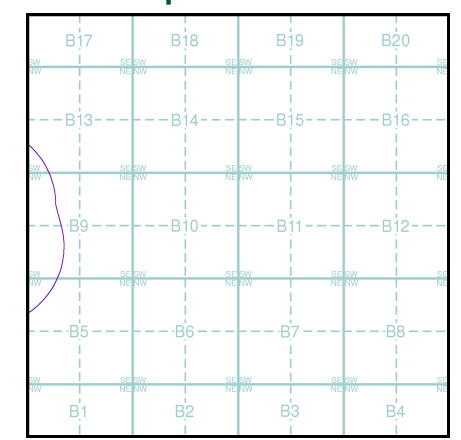
10k Raster Mapping
Published 2012
Source map scale - 1:10,000



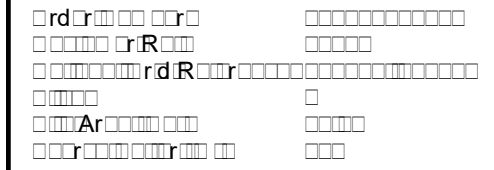
Map Name(s) and Date(s)

TM46NE | 2012 | 1:10,000 |
 TM46SE | 2012 | 1:10,000 |

Historical Map - Slice B

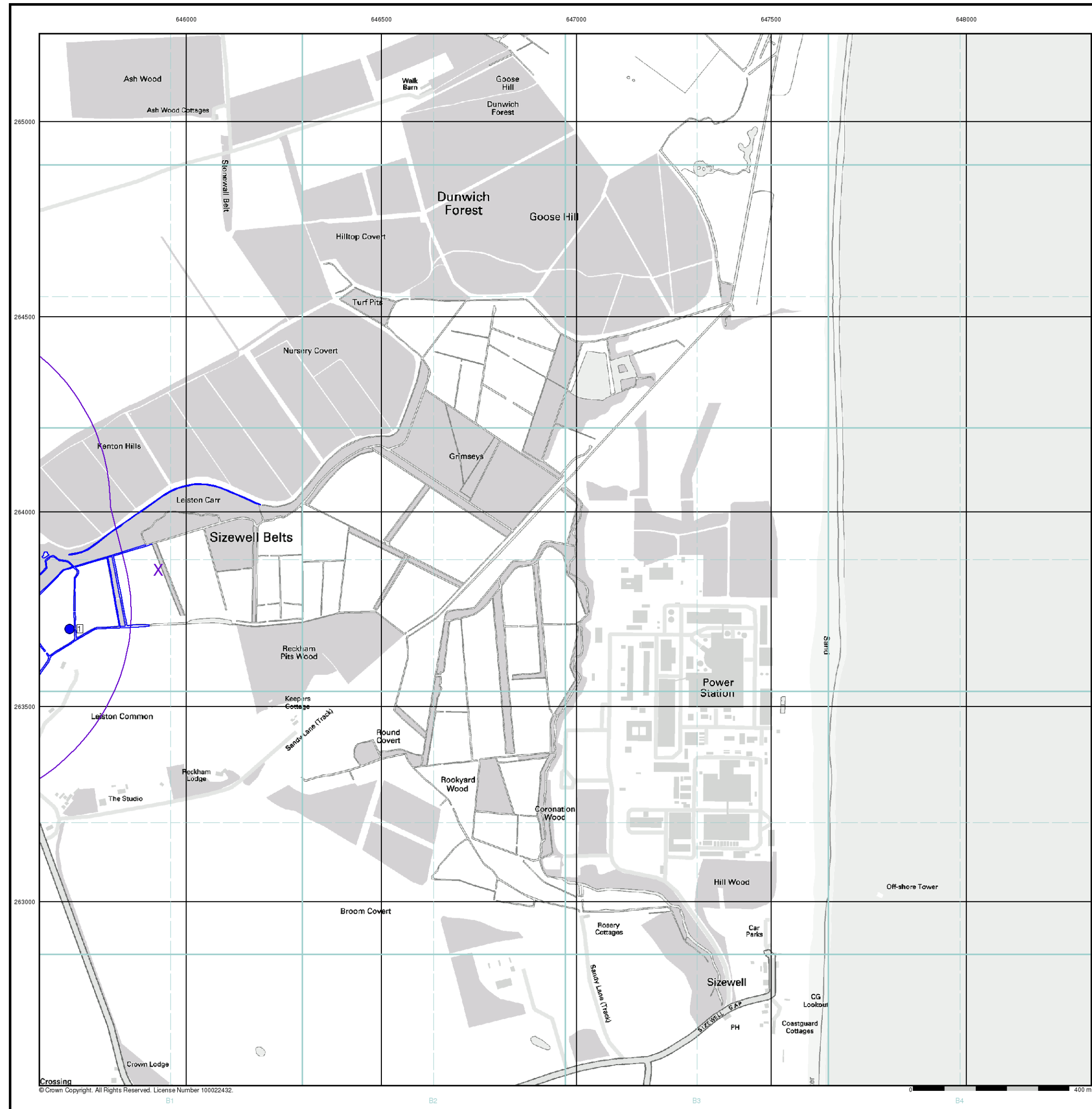


Order Details



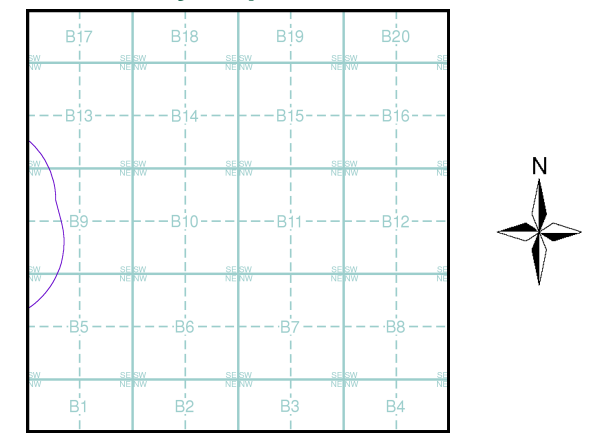
Site Details





- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
 - BGS Recorded Mineral Site
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Slice B



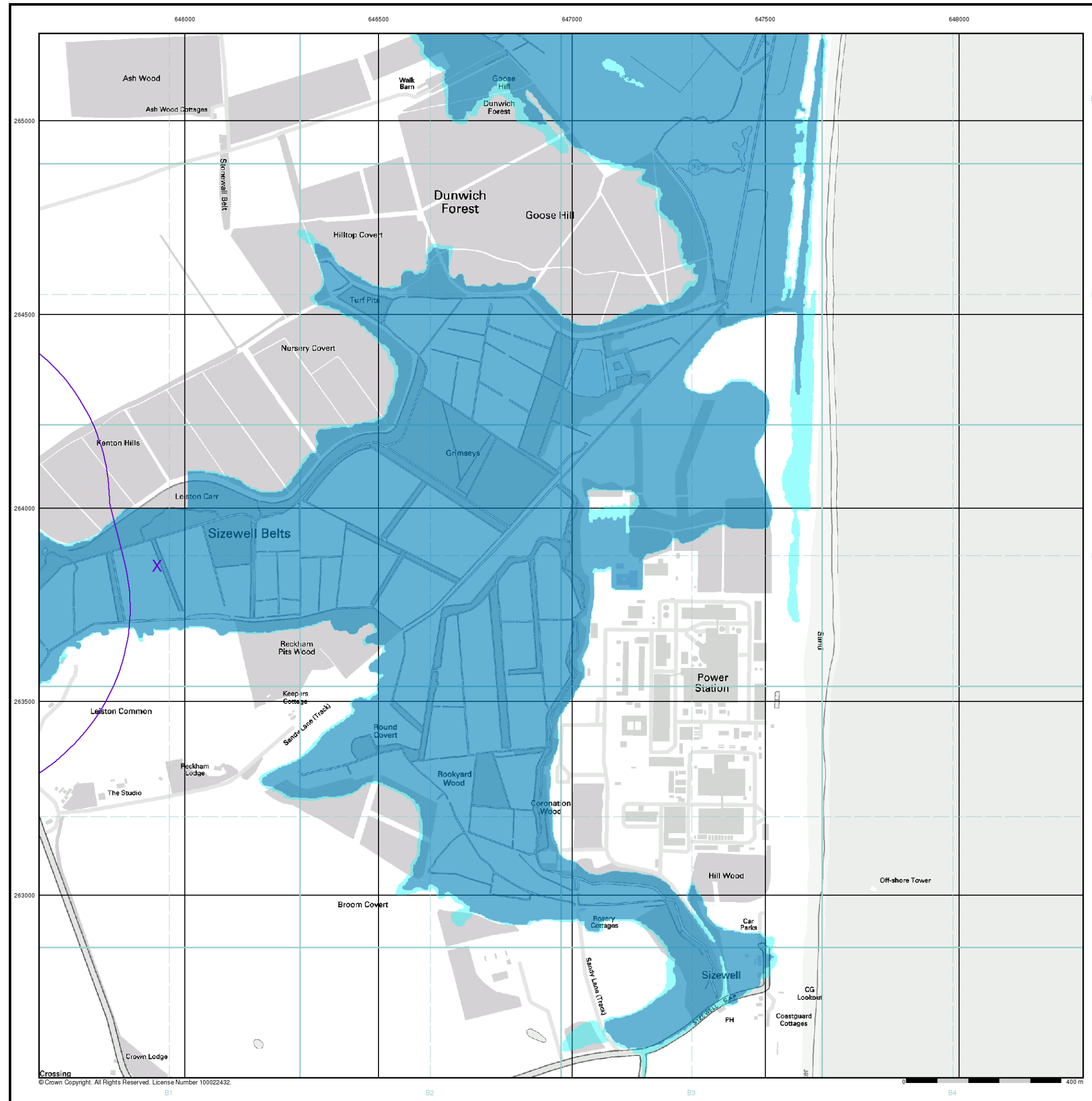
Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details
 CN6 Lovers Lane (North), Leiston, Suffolk

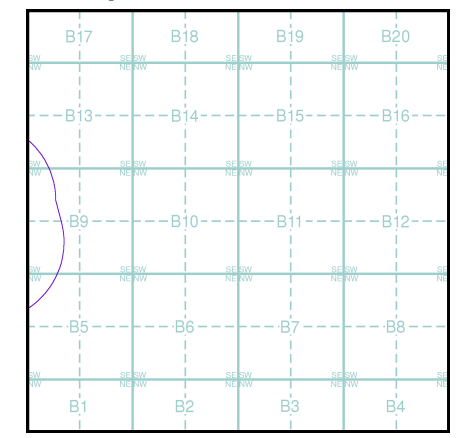
Landmark
 Information Group

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



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
- Agency and Hydrological (Flood)**
- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
 - Flooding from Rivers or Sea without Defences (Zone 3)
 - Area Benefiting from Flood Defence
 - Flood Water Storage Areas
 - Flood Defence

Flood Map - Slice B



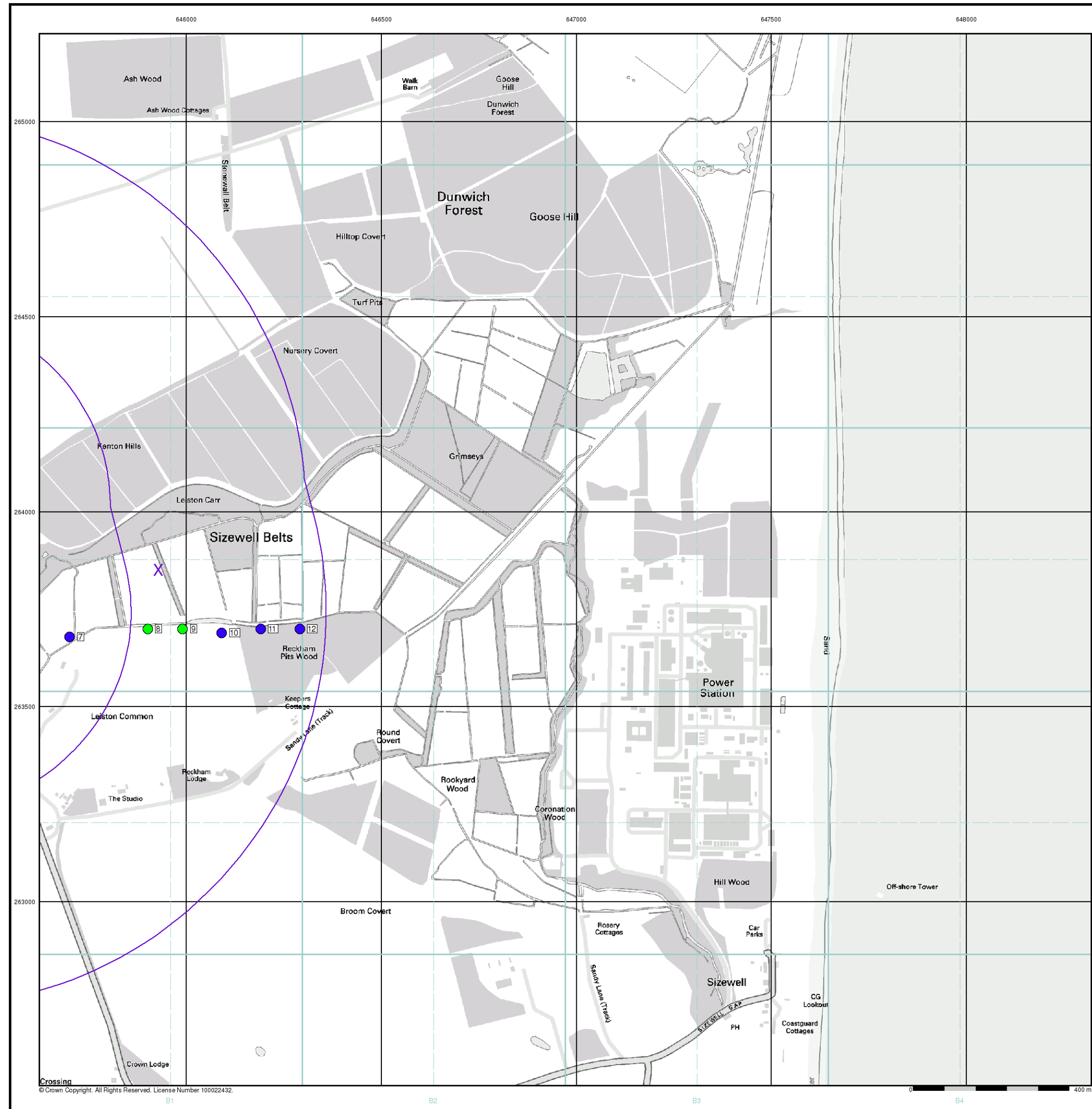
Order Details

Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details
 CN6 Lovers Lane (North), Leiston, Suffolk

Landmark
 Information Group

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



General

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

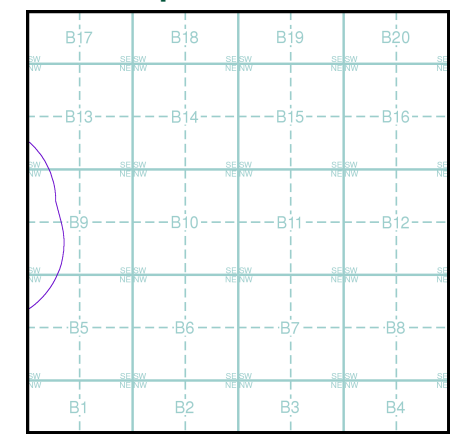
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice B



Order Details

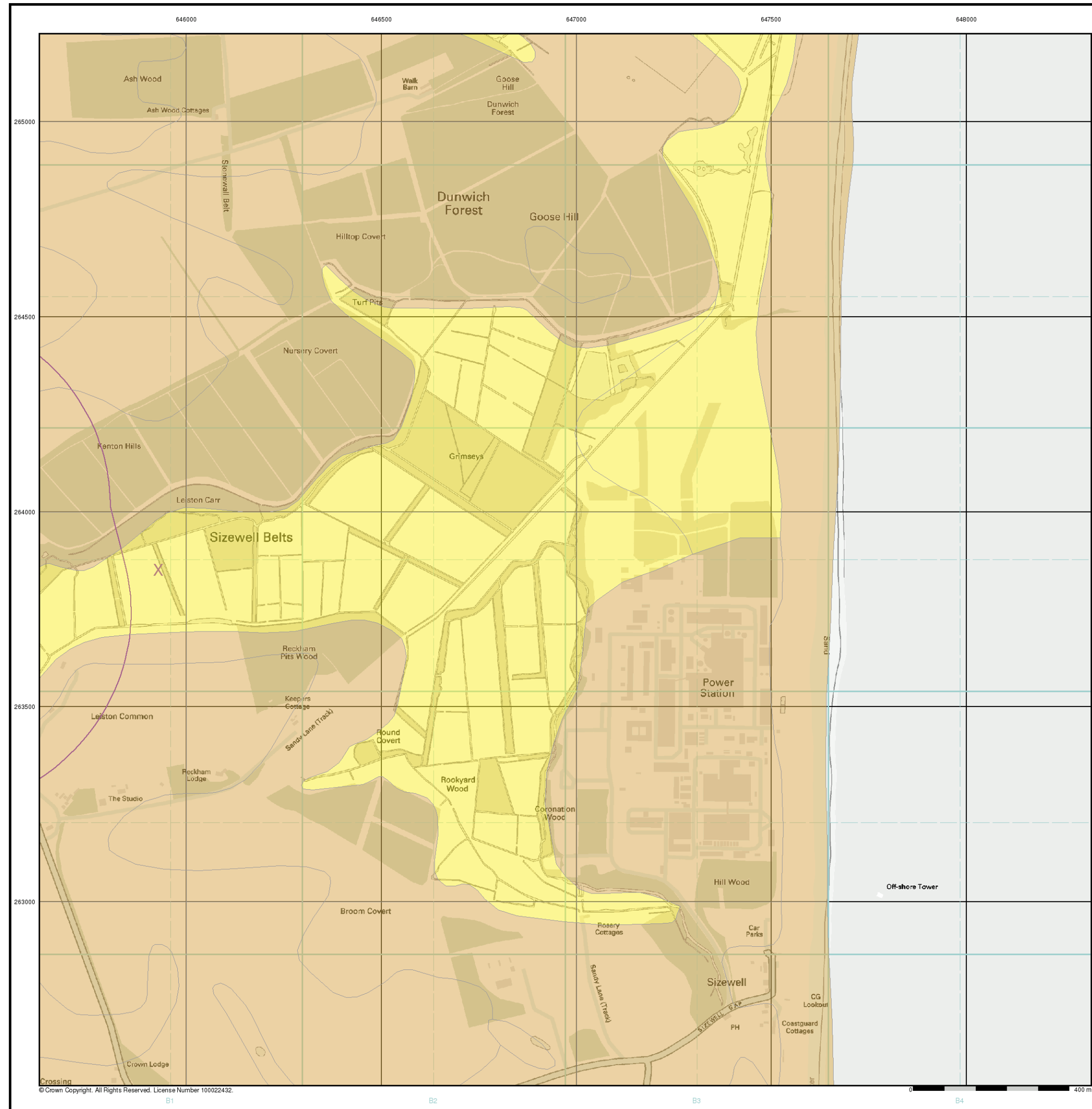
Order Number: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

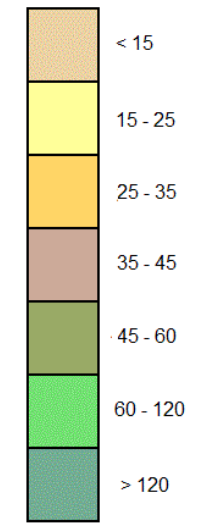


General

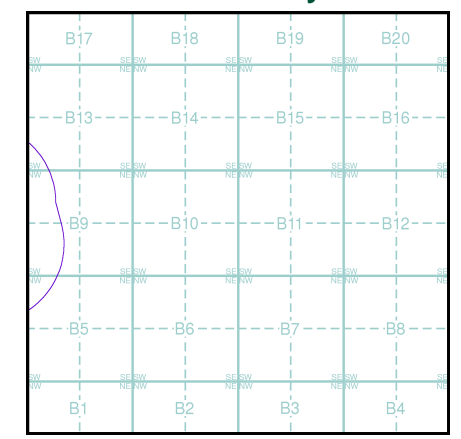
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice B



Order Details

Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

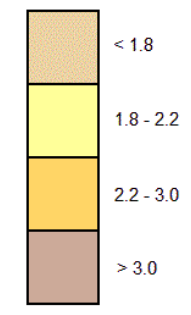


General

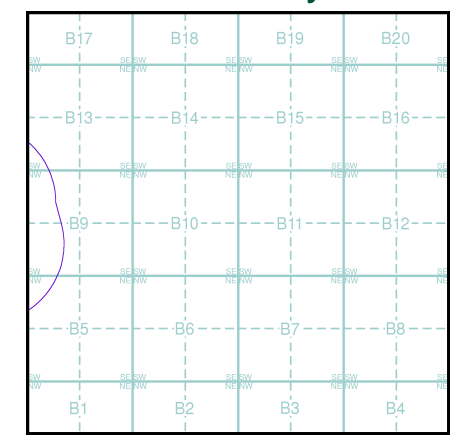
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice B



Order Details

Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

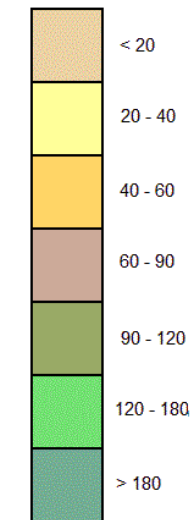


General

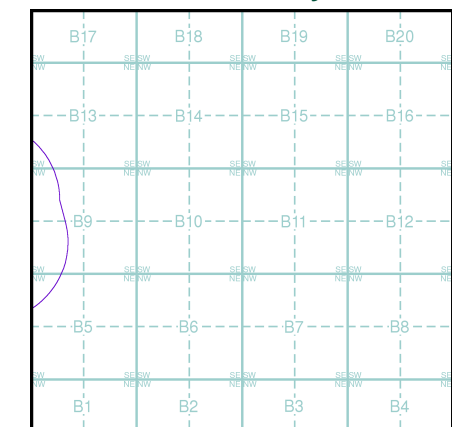
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice B



Order Details

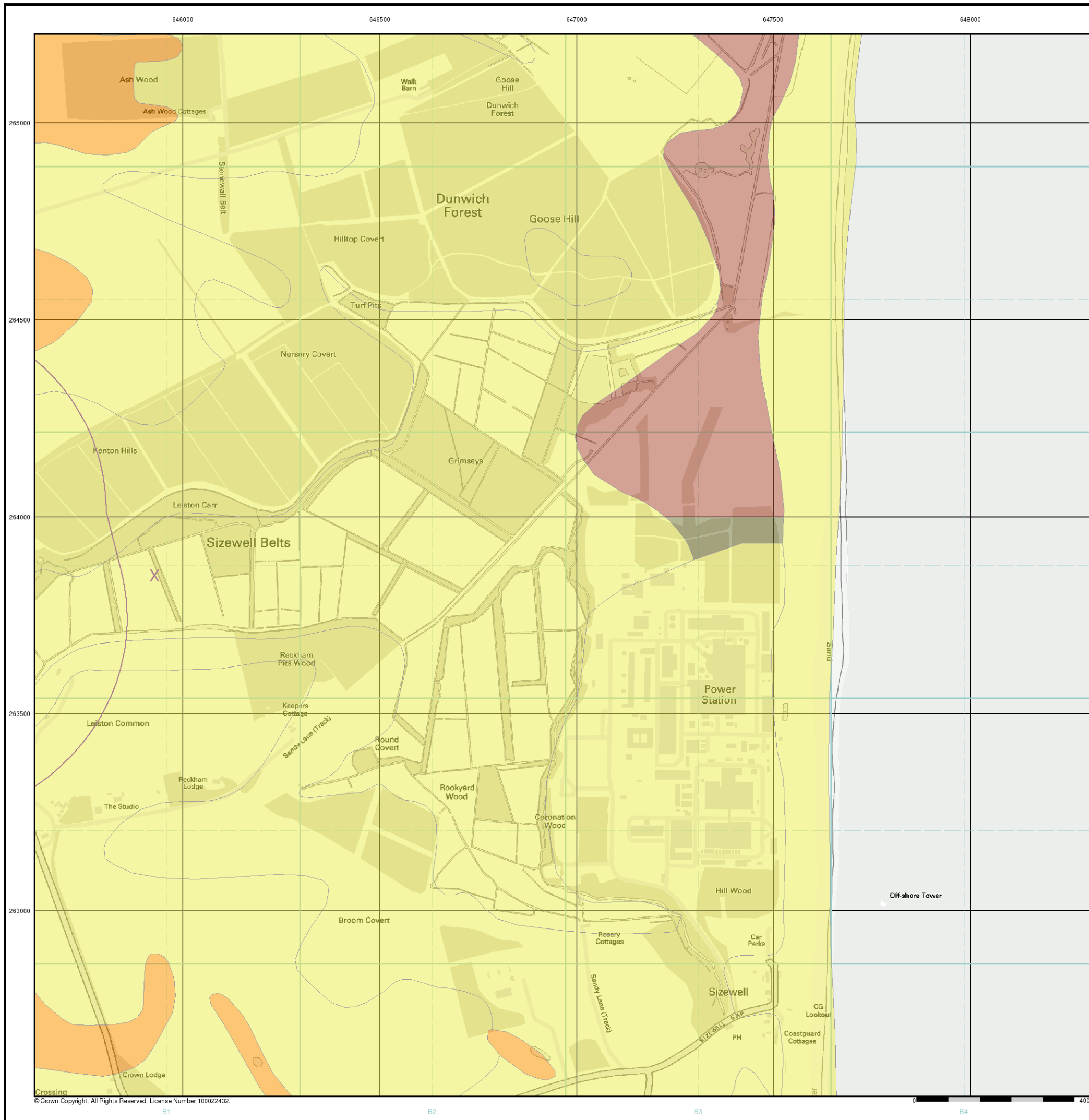
Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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



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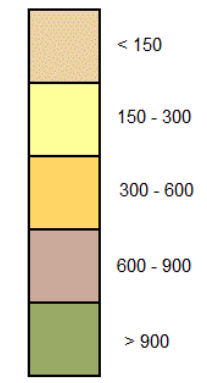


General

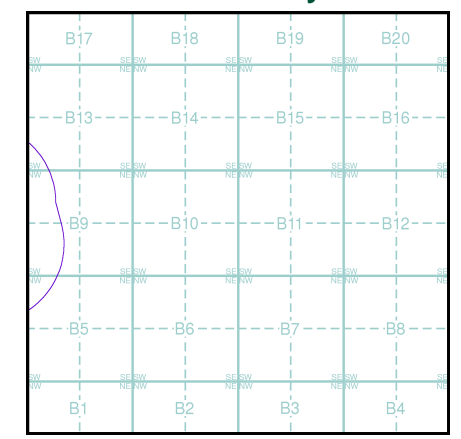
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice B



Order Details

Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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

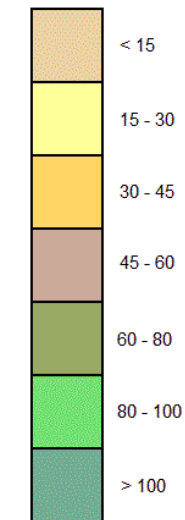


General

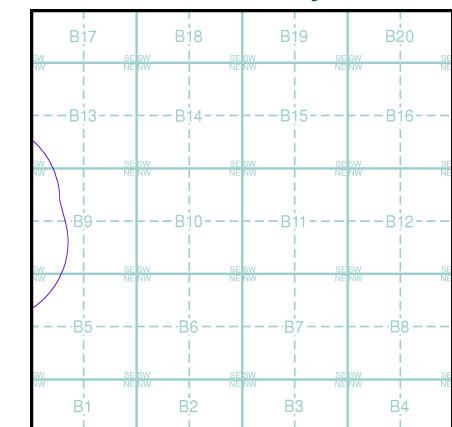
- X Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice B



Order Details

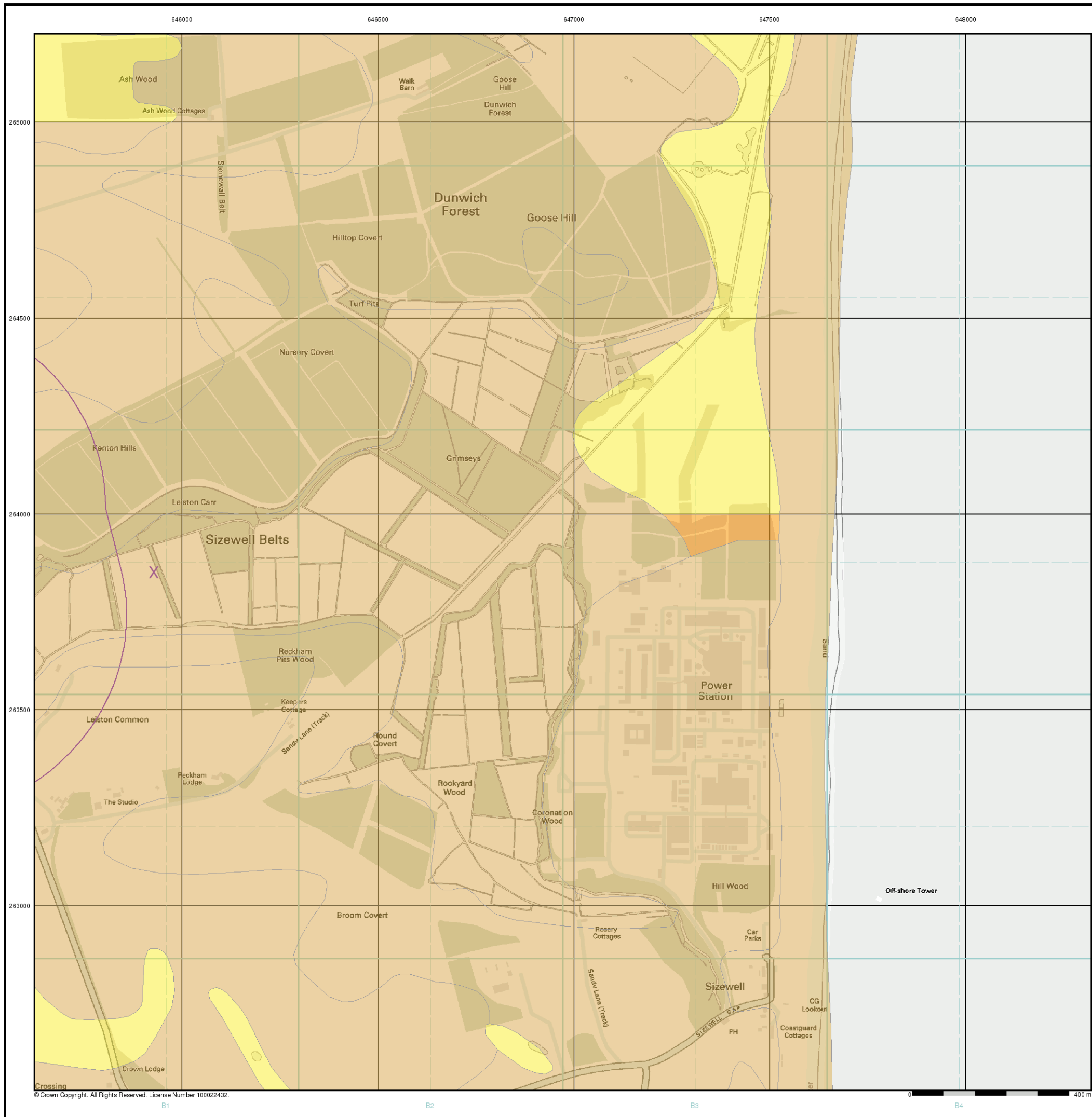
Order Details: 40138928_1_1
 Customer Ref: 32623
 National Grid Reference: 645930, 263850
 Slice: B
 Site Area (Ha): 17.03
 Search Buffer (m): 500

Site Details

CN6 Lovers Lane (North), Leiston, Suffolk



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



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Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Client Details

Miss D Shankar, AMEC Environment & Infrastructure UK Ltd, Unit 1, Long Barn, Village Road, Nercwys, Mold, Flintshire, CH7 4EW

Order Details

Order Number: 40138928_1_1
Customer Ref: 32623
National Grid Reference: 644950, 263880
Site Area (Ha): 17.03
Search Buffer (m): 500

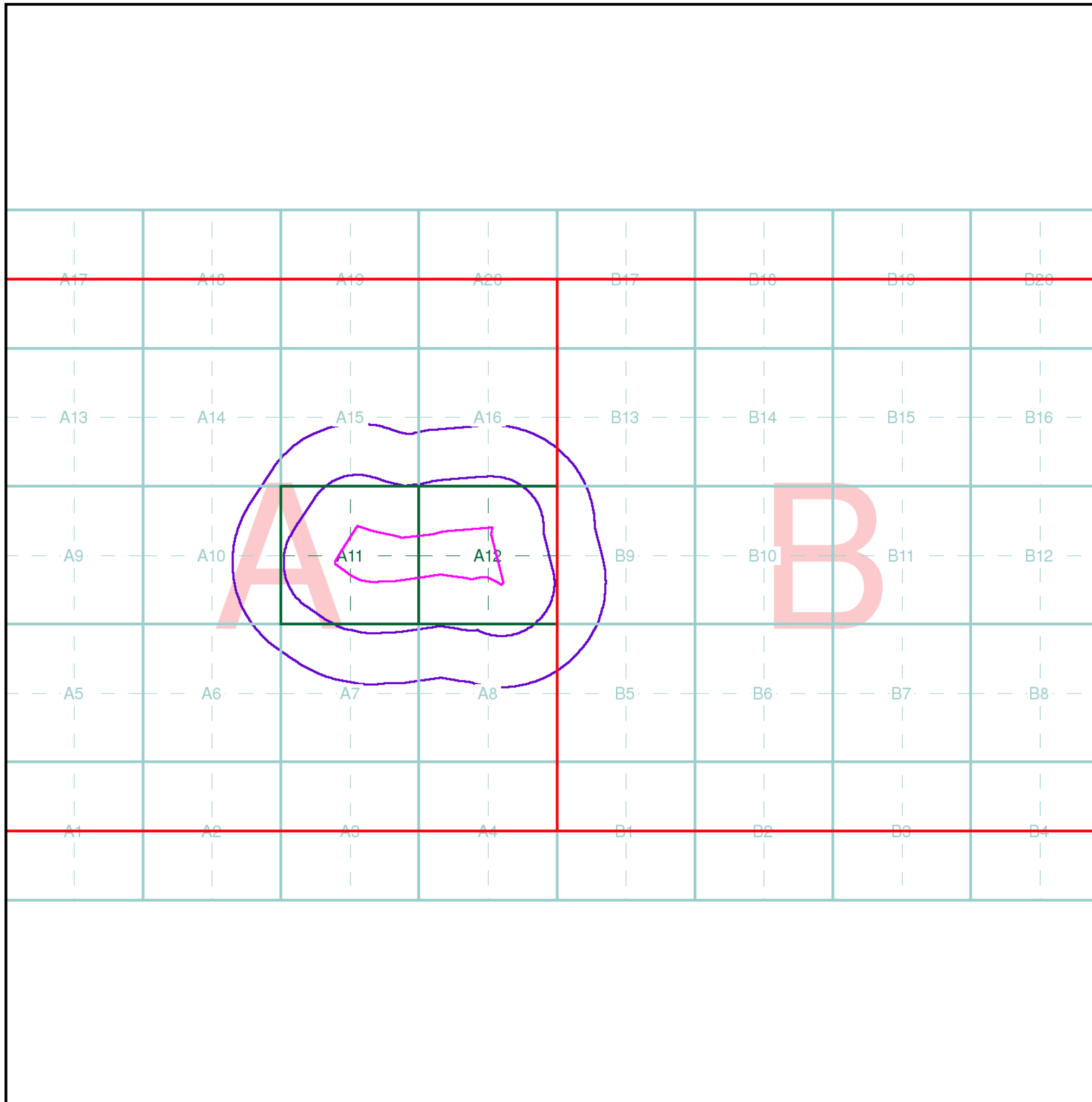
Site Details

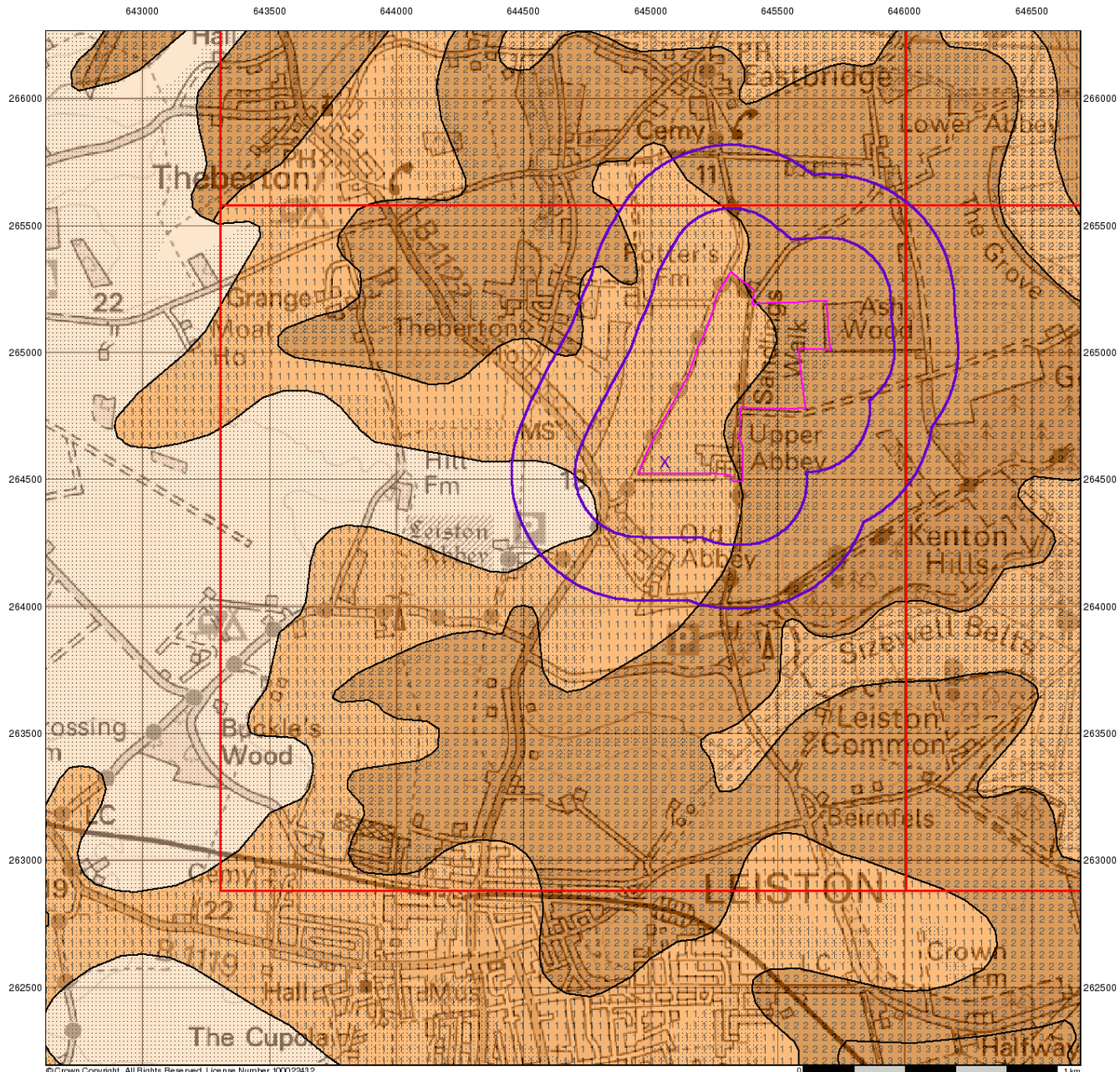
CN6 Lovers Lane (North), Leiston, Suffolk

Full Terms and Conditions can be found on the following link:
<http://www.landmarkinfo.co.uk/Terms/Show/430>



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





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0 1 km

amec

Groundwater Vulnerability

General

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

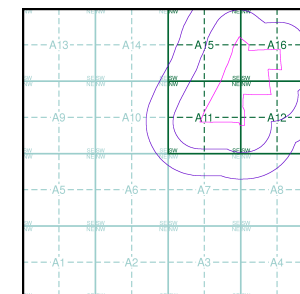
Agency and Hydrological

Geological Classes

- | | | |
|---|--|-----------------------|
| Major Aquifer (Highly Permeable) | | High (H) 1, 2, 3, U |
| | | Intermediate (I) 1, 2 |
| | | Low |
| Minor Aquifer (Variably Permeable) | | High (H) 1, 2, 3, U |
| | | Intermediate (I) 1, 2 |
| | | Low |
| Non Aquifer (Negligibly Permeable) | | |
| Water or Sea | | |
| Drift Deposit | | |

Soil Classes

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 40144528_1_1
 Customer Ref: 32623
 National Grid Reference: 645060, 264570
 Slice: A
 Site Area (Ha): 29.7
 Search Buffer (m): 500

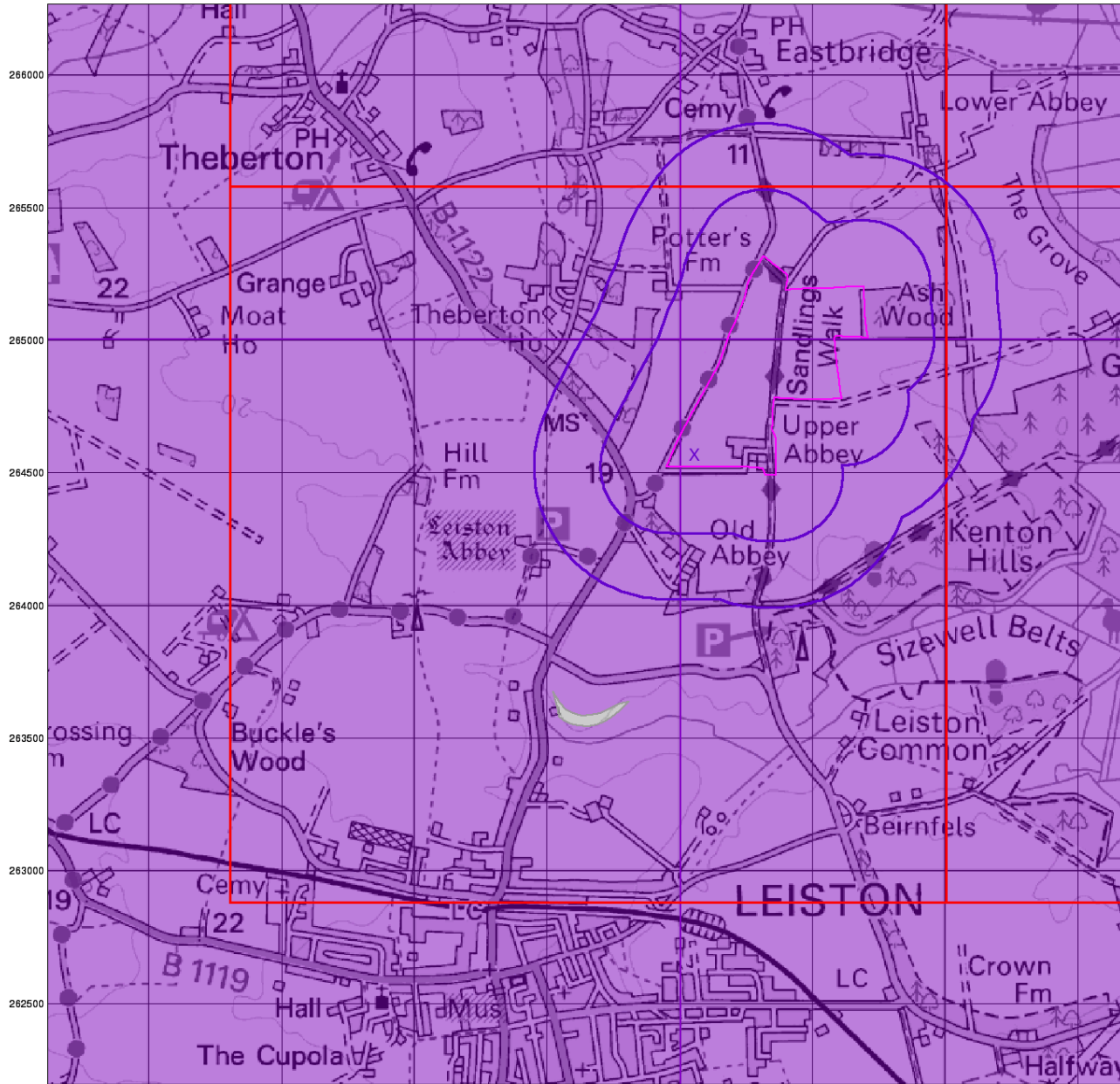
Site Details

CS2a Upper Abbey Farm (North), Leiston, Suffolk



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

643000 643500 644000 644500 645000 645500 646000 646500



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0 1 km



Bedrock Aquifer Designation

General

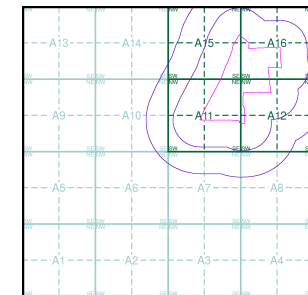
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A



Order Details

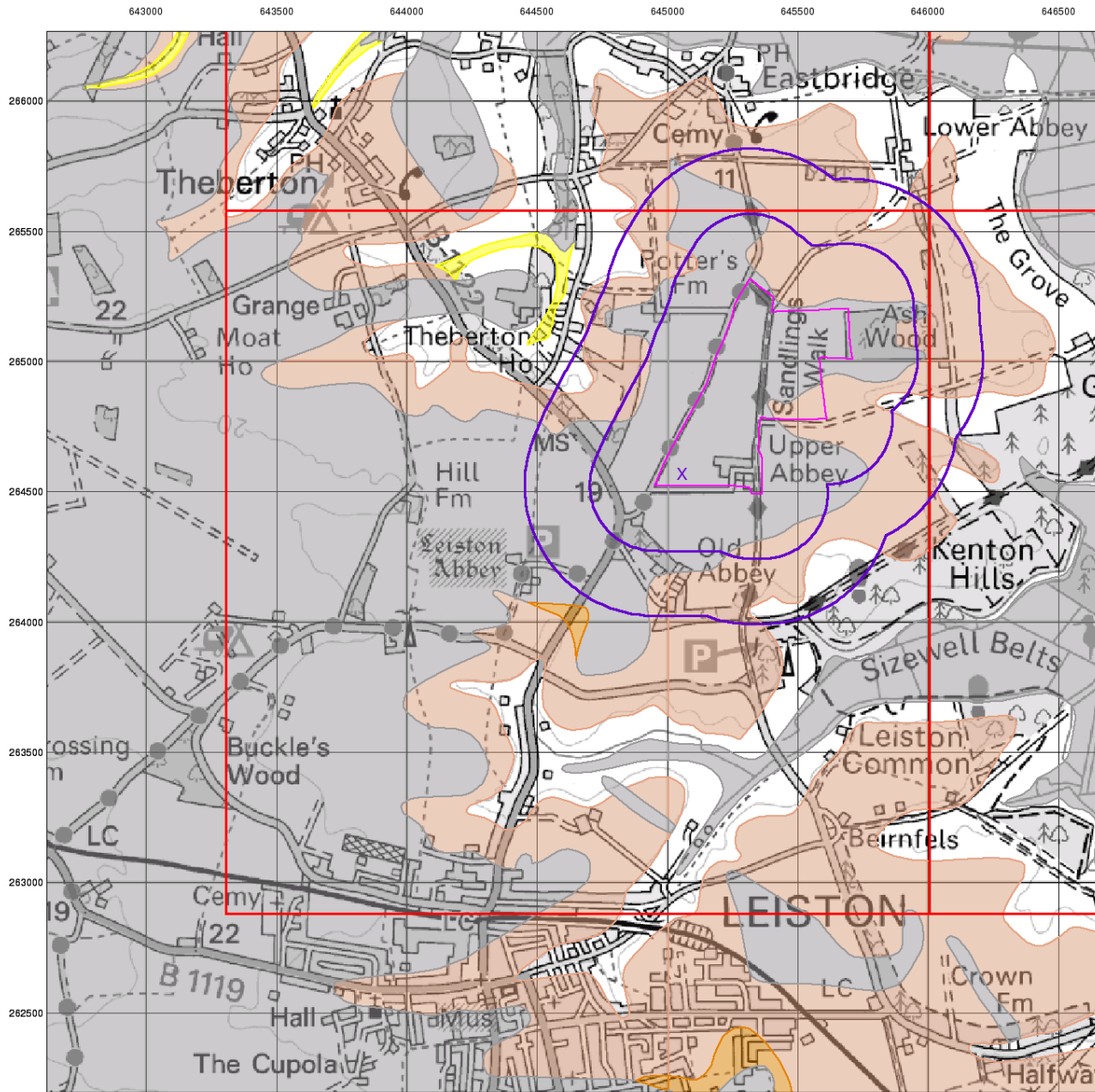
Order Number: 40144528_1_1
 Customer Ref: 32623
 National Grid Reference: 645060, 264570
 Slice: A
 Site Area (Ha): 29.7
 Search Buffer (m): 500

Site Details

CS2a Upper Abbey Farm (North), Leiston, Suffolk



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



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0 1 km



Superficial Aquifer Designation

General

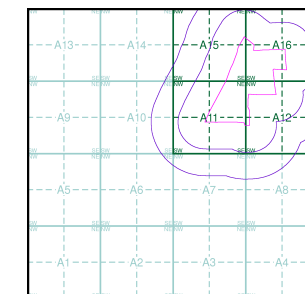
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown

Site Sensitivity Context Map - Slice A



Order Details

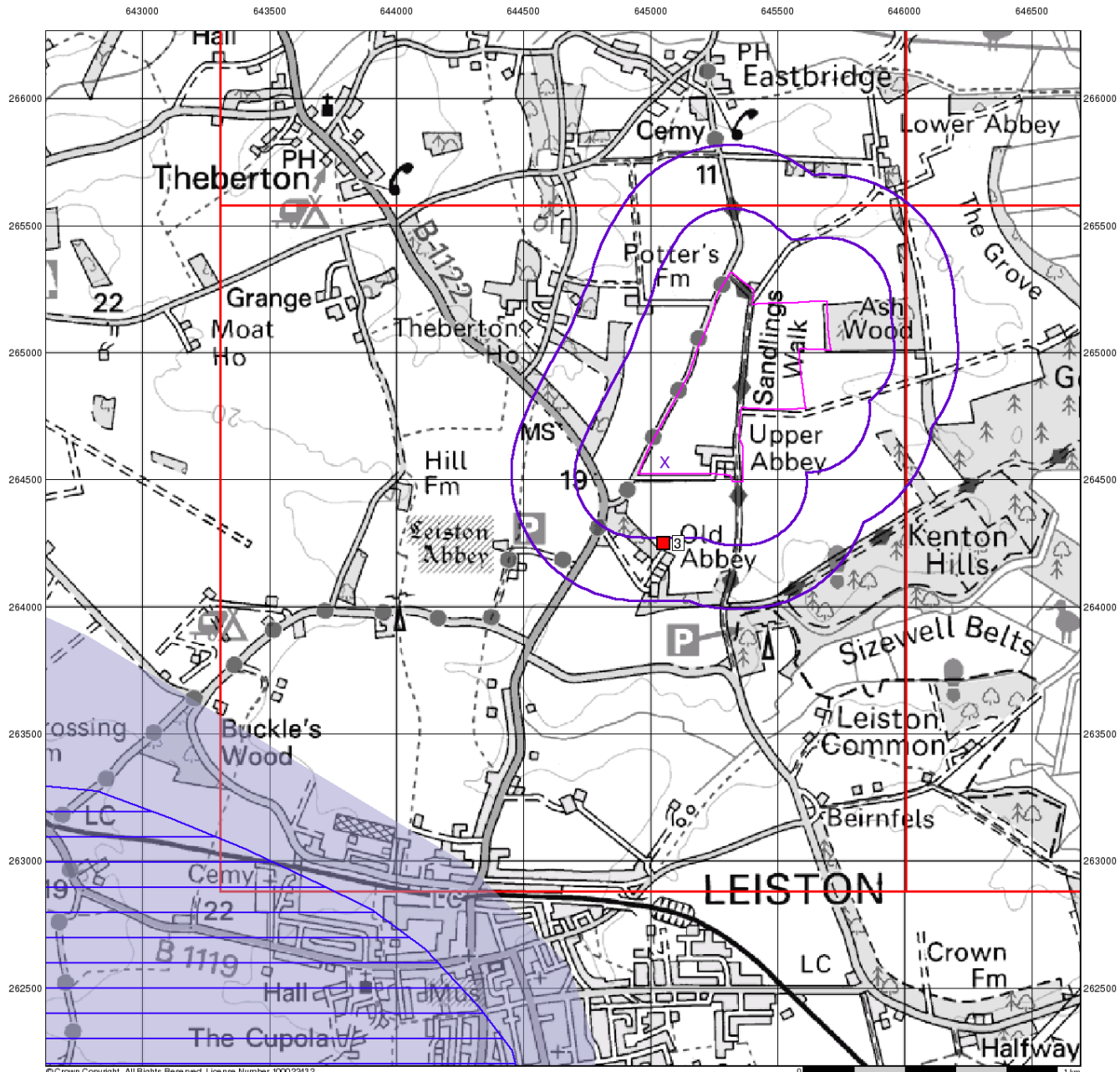
Order Number: 40144528_1_1
 Customer Ref: 32623
 National Grid Reference: 645060, 264570
 Slice: A
 Site Area (Ha): 29.7
 Search Buffer (m): 500

Site Details

CS2a Upper Abbey Farm (North), Leiston, Suffolk



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



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Source Protection Zones

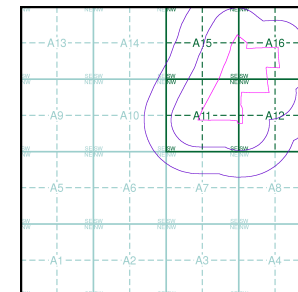
General

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

Agency and Hydrological

- Source Protection Zone I
- Source Protection Zone II
- Source Protection Zone III
- Zone of Special Interest
- Source Protection Zone Borehole

Site Sensitivity Context Map - Slice A



Order Details

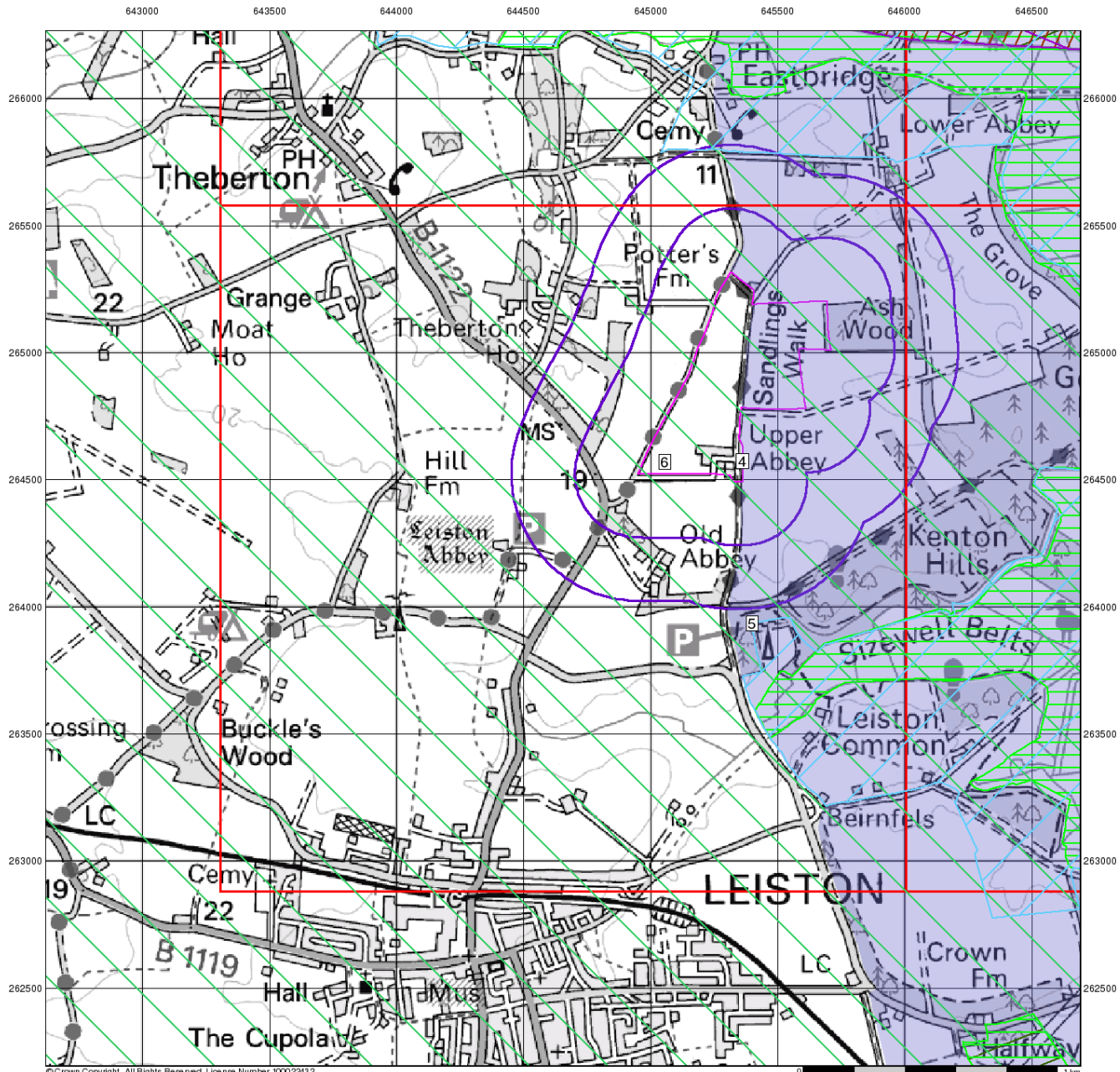
Order Number: 40144528_1_1
 Customer Ref: 32623
 National Grid Reference: 645060, 264570
 Slice: A
 Site Area (Ha): 29.7
 Search Buffer (m): 500

Site Details

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Sensitive Land Uses

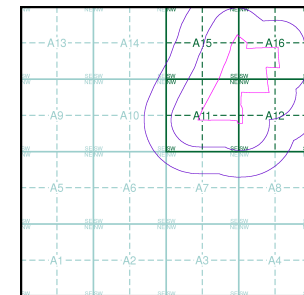
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A



Order Details

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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

40144528_1_1

Customer Reference:

32623

National Grid Reference:

645060, 264570

Slice:

A

Site Area (Ha):

29.7

Search Buffer (m):

500

Site Details:

CS2a Upper Abbey Farm (North)

Leiston

Suffolk

Client Details:

Miss D Shankar

AMEC Environment & Infrastructure UK Ltd

Unit 1, Long Barn

Village Road

Nercwys

Mold

Flintshire

CH7 4EW

| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
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| Hazardous Substances | - |
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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency 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 the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and the Health Protection Agency.

Report Version v47.0

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|----------------------------|
| Agency & Hydrological | | | | |
| Contaminated Land Register Entries and Notices | | | | |
| Discharge Consents | | | | |
| 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 | | Yes | | |
| Pollution Incidents to Controlled Waters | | | | |
| Prosecutions Relating to Authorised Processes | | | | |
| Prosecutions Relating to Controlled Waters | | | | |
| Registered Radioactive Substances | | | | |
| River Quality | pg 1 | | 1 | |
| River Quality Biology Sampling Points | | | | |
| River Quality Chemistry Sampling Points | | | | |
| Substantiated Pollution Incident Register | | | | |
| Water Abstractions | pg 1 | 1 | | 1 (*3) |
| Water Industry Act Referrals | | | | |
| Groundwater Vulnerability | pg 2 | Yes | n/a | n/a |
| Bedrock Aquifer Designations | pg 2 | Yes | n/a | n/a |
| Superficial Aquifer Designations | pg 2 | Yes | n/a | n/a |
| Source Protection Zones | pg 3 | | | 1 |
| Extreme Flooding from Rivers or Sea without Defences | | | | n/a |
| Flooding from Rivers or Sea without Defences | | | | n/a |
| Areas Benefiting from Flood Defences | | | | n/a |
| Flood Water Storage Areas | | | | n/a |
| Flood Defences | | | | n/a |
| 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 Recorded Landfill Sites | | | | |
| Registered Landfill Sites | | | | |
| Registered Waste Transfer Sites | | | | |
| Registered Waste Treatment or Disposal Sites | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|-------------|---------|-----------|-------------------------------|
| Hazardous Substances | | | | |
| Control of Major Accident Hazards Sites (COMAH) | | | | |
| Explosive Sites | | | | |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | | | |
| Planning Hazardous Substance Consents | | | | |
| Planning Hazardous Substance Enforcements | | | | |
| Geological | | | | |
| BGS 1:625,000 Solid Geology | pg 5 | Yes | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 5 | Yes | Yes | Yes |
| BGS Recorded Mineral Sites | | | | |
| BGS Urban Soil Chemistry | | | | |
| BGS Urban Soil Chemistry Averages | | | | |
| Brine Compensation Area | | | n/a | n/a |
| Coal Mining Affected Areas | | | n/a | n/a |
| Mining Instability | | | n/a | n/a |
| Man-Made Mining Cavities | | | | |
| Natural Cavities | | | | |
| Non Coal Mining Areas of Great Britain | | | | n/a |
| Potential for Collapsible Ground Stability Hazards | pg 8 | Yes | Yes | n/a |
| Potential for Compressible Ground Stability Hazards | | | | n/a |
| Potential for Ground Dissolution Stability Hazards | | | | n/a |
| Potential for Landslide Ground Stability Hazards | pg 9 | Yes | Yes | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 9 | Yes | Yes | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 9 | Yes | Yes | n/a |
| Radon Potential - Radon Affected Areas | | | n/a | n/a |
| Radon Potential - Radon Protection Measures | | | n/a | n/a |
| Industrial Land Use | | | | |
| Contemporary Trade Directory Entries | | | | |
| Fuel Station Entries | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|--------------------------------------|-------------|---------|-----------|-------------------------------|
| Sensitive Land Use | | | | |
| Areas of Adopted Green Belt | | | | |
| Areas of Unadopted Green Belt | | | | |
| Areas of Outstanding Natural Beauty | pg 11 | 1 | | |
| Environmentally Sensitive Areas | pg 11 | | | 1 |
| Forest Parks | | | | |
| Local Nature Reserves | | | | |
| Marine Nature Reserves | | | | |
| National Nature Reserves | | | | |
| National Parks | | | | |
| Nitrate Sensitive Areas | | | | |
| Nitrate Vulnerable Zones | pg 11 | 1 | | |
| Ramsar Sites | | | | |
| Sites of Special Scientific Interest | | | | |
| Special Areas of Conservation | | | | |
| Special Protection Areas | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | Nearest Surface Water Feature | A11NE (E) | 0 | - | 645290 264618 |
| | River Quality Name: Leiston Bk GQA Grade: River Quality F Reach: Leiston...Minsmere Sluice Estimated Distance (km): 4.5 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000 | A11SE (S) | 79 | 1 | 645033 264431 |
| 1 | Water Abstractions Operator: British Energy Generation Ltd Licence Number: 7/35/03/*G/0045 Permit Version: 101 Location: Well At Upper Abbey Fm,Leiston Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crag; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st December 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A11NE (E) | 0 | 1 | 645320 264570 |
| 2 | Water Abstractions Operator: Mr J R Poll Licence Number: 7/35/03/*G/0051 Permit Version: 100 Location: Bore Nr Leiston Old Abbey,Leis Authority: Environment Agency, Anglian Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Glacial Sand and Gravel; Status: Perpetuity Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A11SE (S) | 272 | 1 | 645050 264250 |
| | Water Abstractions Operator: Mr J R Poll Licence Number: 7/35/03/**/051 Permit Version: Not Supplied Location: Bore Near Leiston Old Abbey, LEISTON Authority: Environment Agency, Anglian Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Stream Daily Rate (m3): 23 Yearly Rate (m3): 500000 Details: Status: Perpetuity Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A7SE (S) | 739 | 1 | 645190 263765 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | Water Abstractions Operator: Mr J R Poll Licence Number: 7/35/03/*S/0051 Permit Version: 100 Location: Spr Fed Drain At Sizewell Belt Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 1st April 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A8SW (SE) | 761 | 1 | 645600 263770 |
| | Water Abstractions Operator: A W Mortier (Farms) Ltd Licence Number: 7/35/03/*S/0075 Permit Version: 101 Location: Res At Leiston-Cum-Sizewell Authority: Environment Agency, Anglian Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Status: Perpetuity Authorised Start: 01 May Authorised End: 31 October Permit Start Date: 2nd October 1997 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m | A8SE (SE) | 941 | 1 | 646000 263800 |
| | Groundwater Vulnerability Soil Classification: Soils of Intermediate Leaching Potential (I1) - Soils which can possibly transmit a wide range of pollutants Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | A11NE (NE) | 0 | 1 | 645056 264569 |
| | Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (H2) - Deep, permeable, coarse textured soils which readily transmit a wide range of pollutants because of their rapid drainage and low attenuation potential Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | A11NE (E) | 0 | 1 | 645302 264619 |
| | Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 33 East Suffolk Scale: 1:100,000 | A11NE (NE) | 0 | 1 | 645056 264569 |
| | Bedrock Aquifer Designations Aquifer Desination: Principal Aquifer | A11NE (W) | 0 | 2 | 645003 264569 |
| | Bedrock Aquifer Designations Aquifer Desination: Principal Aquifer | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Bedrock Aquifer Designations Aquifer Desination: Principal Aquifer | A15SE (N) | 0 | 2 | 645056 265001 |
| | Superficial Aquifer Designations Aquifer Designation: Unproductive Strata | A11NE (W) | 0 | 2 | 645003 264569 |
| | Superficial Aquifer Designations Aquifer Designation: Unproductive Strata | A15SE (N) | 0 | 2 | 645056 265001 |
| | Superficial Aquifer Designations Aquifer Designation: Unproductive Strata | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | A11SE (SE) | 0 | 2 | 645249 264273 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 3 | Source Protection Zones Name: Bore Nr Leiston Old Abbey, Leis Source: Environment Agency, Head Office Reference: An429 Type: Groundwater Source | A11SE (S) | 272 | 1 | 645050 264250 |
| | Extreme Flooding from Rivers or Sea without Defences None | | | | |
| | Flooding from Rivers or Sea without Defences None | | | | |
| | Areas Benefiting from Flood Defences None | | | | |
| | Flood Water Storage Areas None | | | | |
| | Flood Defences None | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | Local Authority Landfill Coverage Name: Suffolk County Council - Has supplied landfill data | | 0 | 6 | 645056 264569 |
| | Local Authority Landfill Coverage Name: Suffolk Coastal District Council - Had landfill data but passed it to the relevant environment agency | | 0 | 7 | 645056 264569 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | BGS 1:625,000 Solid Geology Description: Norwich Crag, Red Crag and Chillesford Clay | A11NE (NE) | 0 | 2 | 645056 264569 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | A11NE (W) | 0 | 3 | 645000 264569 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | A11NE (NE) | 0 | 3 | 645056 264569 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | A11SE (SE) | 0 | 3 | 645249 264273 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | A15SE (N) | 0 | 3 | 645056 265000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: <15 mg/kg | A16SW (NE) | 4 | 3 | 645441 265214 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 15 - 30 mg/kg | A15SE (N) | 170 | 3 | 645000 265000 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A12NE (E) | 183 | 3 | 645797 264834 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A11NW (NW) | 188 | 3 | 644871 264791 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A15NE (N) | 196 | 3 | 645000 265316 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A15SW (N) | 232 | 3 | 644933 265000 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A12NE (E) | 291 | 3 | 646000 264864 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A16SE (NE) | 291 | 3 | 646000 265000 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A7NE (SE) | 298 | 3 | 645326 264059 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A16NE (NE) | 311 | 3 | 645767 265503 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A12NE (E) | 326 | 3 | 646000 264739 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A7NE (S) | 338 | 3 | 645000 264185 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p> | A15NE (N) | 344 | 3 | 645000 265457 |
| | <p>BGS Estimated Soil Chemistry</p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic <15 mg/kg</p> <p>Concentration:</p> <p>Cadmium <1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 20 - 40 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: <150 mg/kg</p> <p>Nickel <15 mg/kg</p> <p>Concentration:</p> | A15SW (NW) | 347 | 3 | 644680 265000 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|---------------|
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A11NW (NW) | 386 | 3 | 644695 264891 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A12NE (E) | 390 | 3 | 646000 264569 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A7NE (S) | 492 | 3 | 645056 264000 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 20 - 40 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel <15 mg/kg Concentration: | A8NW (SE) | 493 | 3 | 645351 264000 |
| | BGS Measured Urban Soil Chemistry No data available | | | | |
| | BGS Urban Soil Chemistry Averages No data available | | | | |
| | Coal Mining Affected Areas In an area that might not be affected by coal mining | | | | |
| | Non Coal Mining Areas of Great Britain No Hazard | | | | |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (W) | 0 | 2 | 645003 264569 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 0 | 2 | 645056 265001 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 168 | 2 | 645003 265001 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A11NE (W) | 0 | 2 | 645003 264569 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|---------------|
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 0 | 2 | 645056 265001 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 168 | 2 | 645003 265001 |
| | Potential for Ground Dissolution Stability Hazards No Hazard | | | | |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (W) | 0 | 2 | 645003 264569 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 0 | 2 | 645056 265001 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 168 | 2 | 645003 265001 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (W) | 0 | 2 | 645003 264569 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 0 | 2 | 645056 265001 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 168 | 2 | 645003 265001 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A7NE (SE) | 184 | 2 | 645329 264060 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A11NE (W) | 0 | 2 | 645003 264569 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 0 | 2 | 645056 265001 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A11SE (SE) | 0 | 2 | 645249 264273 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A16SW (NE) | 7 | 2 | 645444 265215 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 168 | 2 | 645003 265001 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A11NW (NW) | 186 | 2 | 644873 264792 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A15NE (N) | 195 | 2 | 645003 265318 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|---------------|
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A15SW (N) | 230 | 2 | 644936 265001 |
| | Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service | A11NE (W) | 0 | 2 | 645003 264569 |
| | Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 0 | 2 | 645056 265001 |
| | Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service | A11NE (W) | 0 | 2 | 645003 264569 |
| | Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service | A11NE (NE) | 0 | 2 | 645056 264569 |
| | Radon Potential - Radon Affected Areas Affected Area: The property is in a lower probability radon area, as less than 1% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service | A15SE (N) | 0 | 2 | 645056 265001 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 4 | Areas of Outstanding Natural Beauty Name: Suffolk Coast & Heaths Multiple Areas: Y Total Area (m2): 405129557.32 Designation Date: 31st March 1970 Source: Natural England | A12NW (E) | 0 | 4 | 645360 264573 |
| 5 | Environmentally Sensitive Areas Name: Suffolk River Valleys Multiple Areas: Y Total Area (m2): 18431673.02 Source: Natural England | A8NW (SE) | 473 | 4 | 645400 263934 |
| 6 | Nitrate Vulnerable Zones Name: Not Supplied Description: NVZ Area Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | A11NE (NE) | 0 | 5 | 645056 264569 |













| Agency & Hydrological | Version | Update Cycle |
|--|----------------|-----------------------|
| Contaminated Land Register Entries and Notices Suffolk Coastal District Council - Environmental Health Department | September 2011 | Annual Rolling Update |
| Discharge Consents Environment Agency - Anglian Region | April 2012 | Quarterly |
| Enforcement and Prohibition Notices Environment Agency - Anglian Region | June 2012 | Quarterly |
| Integrated Pollution Controls Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Integrated Pollution Prevention And Control Environment Agency - Anglian Region | April 2012 | Quarterly |
| Local Authority Integrated Pollution Prevention And Control Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Controls Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Local Authority Pollution Prevention and Control Enforcements Suffolk Coastal District Council - Environmental Health Department | December 2011 | Annual Rolling Update |
| Nearest Surface Water Feature Ordnance Survey | December 2011 | Quarterly |
| Pollution Incidents to Controlled Waters Environment Agency - Anglian Region | September 1999 | Not Applicable |
| Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region | June 2012 | Monthly |
| Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region | June 2012 | Monthly |
| Registered Radioactive Substances Environment Agency - Anglian Region | April 2012 | Quarterly |
| River Quality Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| River Quality Chemistry Sampling Points Environment Agency - Head Office | January 2011 | Annually |
| Substantiated Pollution Incident Register Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Water Abstractions Environment Agency - Anglian Region | April 2012 | Quarterly |
| Water Industry Act Referrals Environment Agency - Anglian Region | April 2012 | Quarterly |
| Groundwater Vulnerability Environment Agency - Head Office | January 2011 | Not Applicable |
| Drift Deposits Environment Agency - Head Office | January 1999 | Not Applicable |
| Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service | September 2011 | Annually |
| Source Protection Zones Environment Agency - Head Office | April 2012 | Quarterly |
| Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |

| Agency & Hydrological | Version | Update Cycle |
|--|--------------------------------|--|
| Flooding from Rivers or Sea without Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Areas Benefiting from Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Water Storage Areas Environment Agency - Head Office | May 2012 | Quarterly |
| Flood Defences Environment Agency - Head Office | May 2012 | Quarterly |
| Waste | Version | Update Cycle |
| BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service | June 1996 | Not Applicable |
| Historical Landfill Sites Environment Agency - Anglian Region - Eastern Area | January 2012 | Quarterly |
| Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region | October 2008 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Eastern Area | April 2012 | Quarterly |
| Local Authority Landfill Coverage Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Local Authority Recorded Landfill Sites Suffolk Coastal District Council - Environmental Health Department Suffolk County Council | May 2000 May 2000 | Not Applicable Not Applicable |
| Registered Landfill Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Transfer Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Registered Waste Treatment or Disposal Sites Environment Agency - Anglian Region - Eastern Area | March 2003 | Not Applicable |
| Hazardous Substances | Version | Update Cycle |
| Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive | May 2012 | Bi-Annually |
| Explosive Sites Health and Safety Executive | June 2012 | Bi-Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive | November 2000 | Not Applicable |
| Planning Hazardous Substance Enforcements Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |
| Planning Hazardous Substance Consents Suffolk Coastal District Council Suffolk County Council - Environment and Transport | December 2011 February 2006 | Annual Rolling Update Annual Rolling Update |

| Geological | Version | Update Cycle |
|---|---------------|----------------|
| BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service | August 1996 | Not Applicable |
| BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service | January 2010 | Variable |
| BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service | April 2012 | Bi-Annually |
| Brine Compensation Area Cheshire Brine Subsidence Compensation Board | August 2011 | Not Applicable |
| Coal Mining Affected Areas The Coal Authority - Mining Report Service | August 2011 | As notified |
| Mining Instability Ove Arup & Partners | October 2000 | Not Applicable |
| Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service | February 2011 | Not Applicable |
| Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service | February 2011 | Annually |
| Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service | July 2011 | As notified |
| Industrial Land Use | Version | Update Cycle |
| Contemporary Trade Directory Entries Thomson Directories | May 2012 | Quarterly |
| Fuel Station Entries Catalist Ltd - Experian | February 2012 | Quarterly |

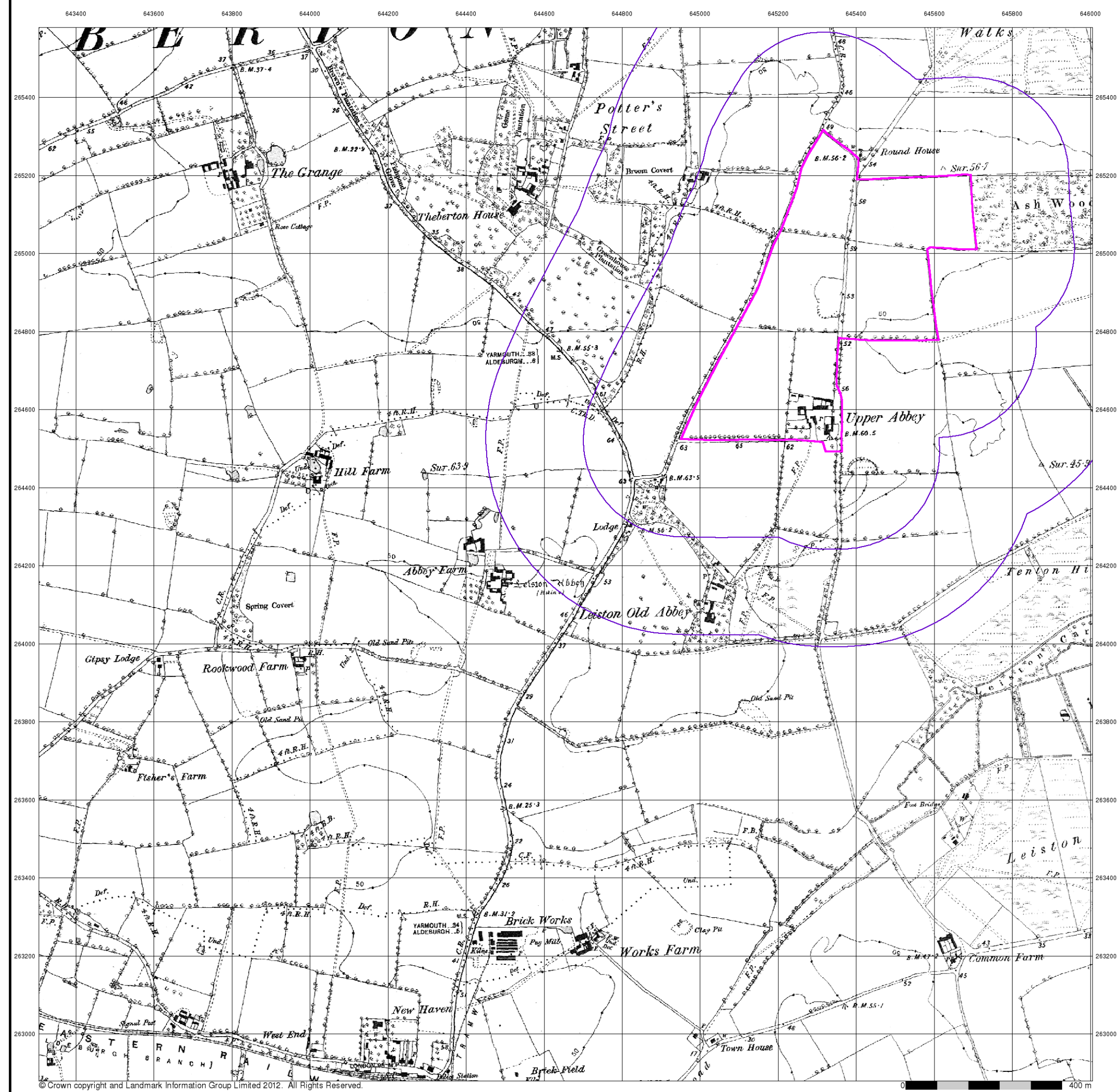
| Sensitive Land Use | Version | Update Cycle |
|---|---------------|----------------|
| Areas of Outstanding Natural Beauty Natural England | February 2012 | Bi-Annually |
| Environmentally Sensitive Areas Natural England | February 2012 | Annually |
| Forest Parks Forestry Commission | April 1997 | Not Applicable |
| Local Nature Reserves Natural England | February 2012 | Bi-Annually |
| Marine Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Nature Reserves Natural England | February 2012 | Bi-Annually |
| National Parks Natural England | February 2012 | Bi-Annually |
| Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Not Applicable |
| Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | February 2012 | Annually |
| Ramsar Sites Natural England | February 2012 | Bi-Annually |
| Sites of Special Scientific Interest Natural England | February 2012 | Bi-Annually |
| Special Areas of Conservation Natural England | February 2012 | Bi-Annually |
| Special Protection Areas Natural England | February 2012 | Bi-Annually |

A selection of organisations who provide data within this report

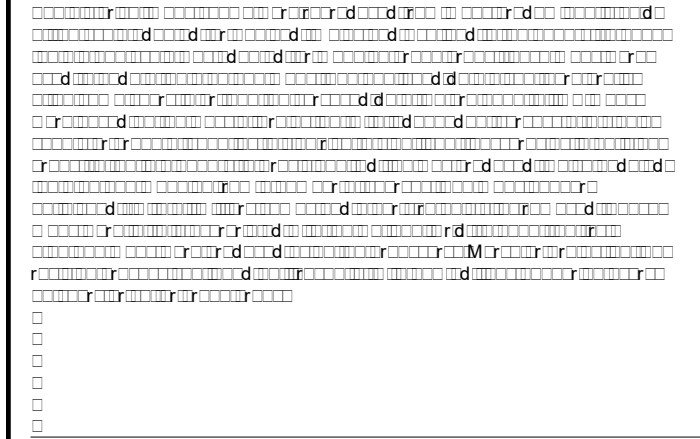
| Data Supplier | Data Supplier Logo |
|--|--|
| Ordnance Survey |  |
| Environment Agency |  |
| Scottish Environment Protection Agency |  |
| The Coal Authority |  |
| British Geological Survey |  British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Centre for Ecology and Hydrology |  Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small> |
| Countryside Council for Wales |  CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES |
| Scottish Natural Heritage |  |
| Natural England |  |
| Health Protection Agency |  |
| Ove Arup |  |
| Peter Brett Associates |  |

| Contact | Name and Address | Contact Details |
|---------|---|---|
| 1 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk |
| 2 | British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 3 | Landmark Information Group Limited 5 - 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Telephone: 01392 441761 Fax: 01392 441709 Email: cssupport@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |
| 4 | Natural England Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA | Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| 5 | Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT | Telephone: 0113 2613333 Fax: 0113 230 0879 |
| 6 | Suffolk County Council St Edmund House, County Hall, Ipswich, Suffolk, IP4 1LZ | Telephone: 01473 583000 Fax: 01473 230240 Website: www.suffolkcc.gov.uk |
| 7 | Suffolk Coastal District Council - Environmental Health Department Council Offices, Melton Hill, Woodbridge, Suffolk, IP12 1AU | Telephone: 01394 383789 extn 2238 Fax: 01394 385100 Website: www.suffolkcoastal.gov.uk |
| - | Health Protection Agency - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@hpa.org.uk Website: www.hpa.org.uk |
| - | Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

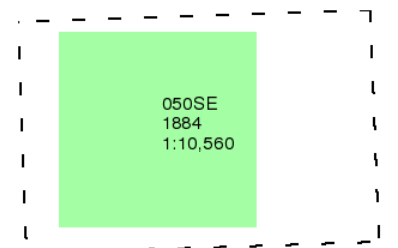
Please note that the Environment Agency / SEPA have a charging policy in place for enquiries.



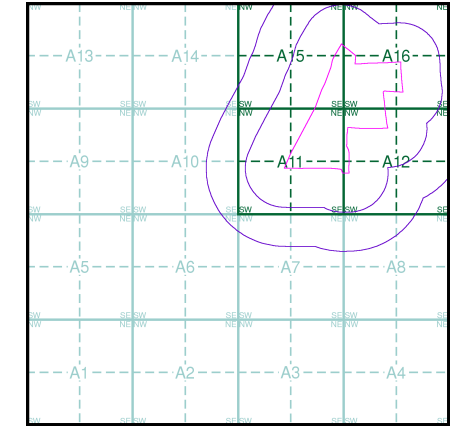
Suffolk
Published 1884
Source map scale - 1:10,560



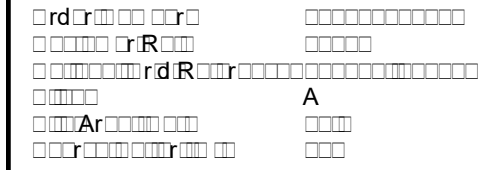
Map Name(s) and Date(s)



Historical Map - Slice A

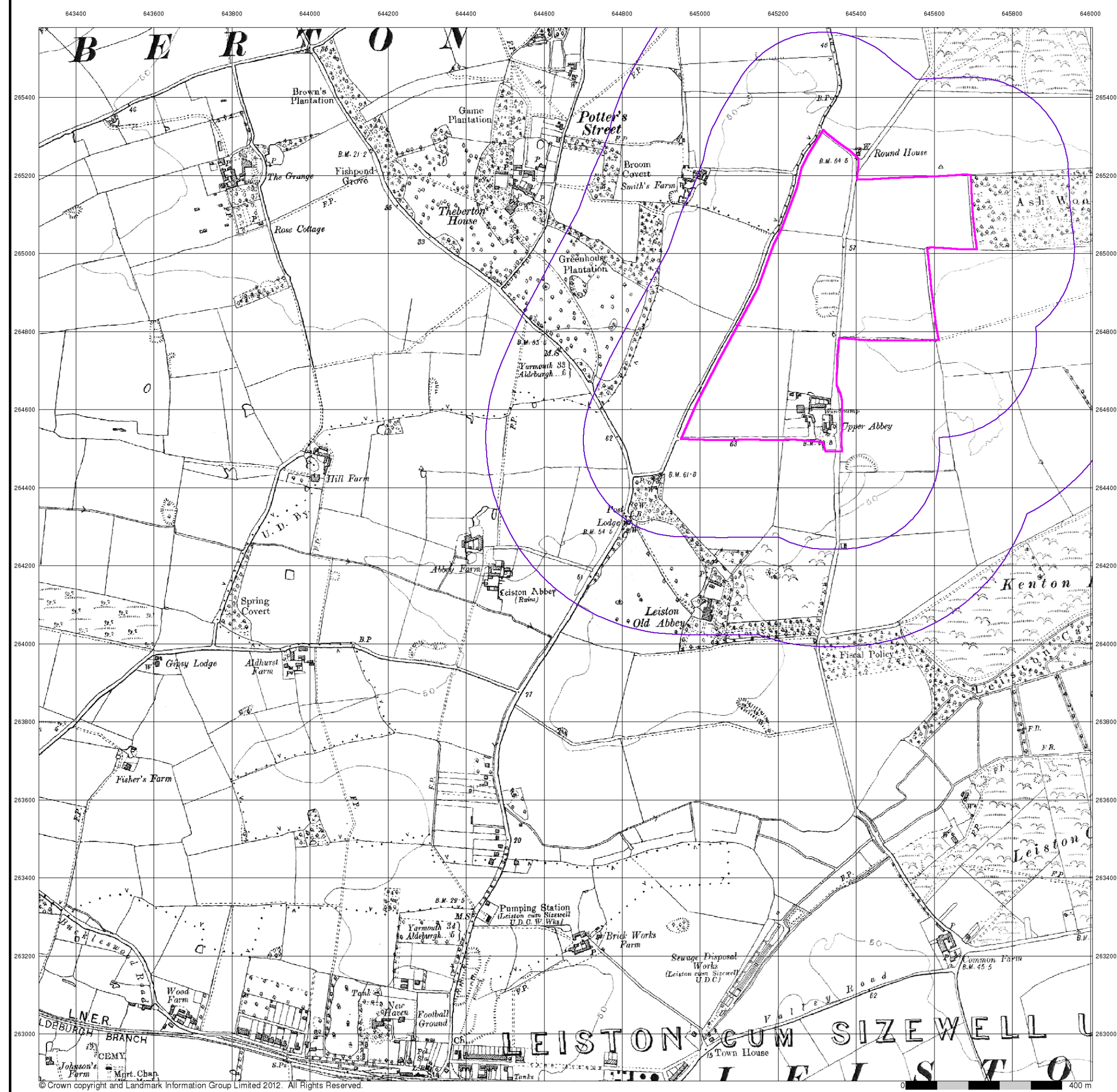


Order Details



Site Details

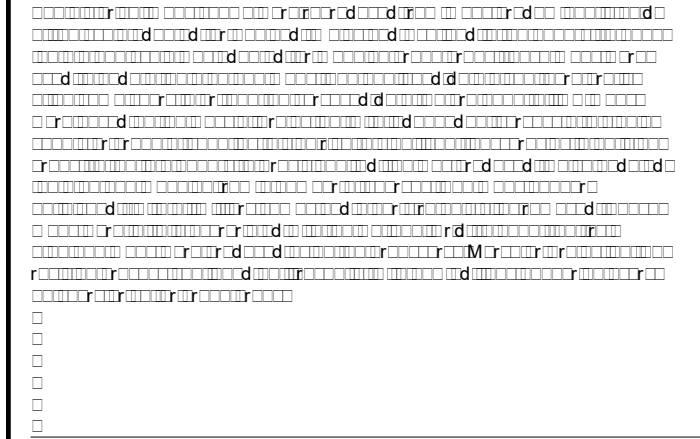




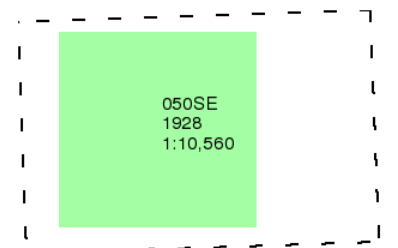
Suffolk

Published 1928

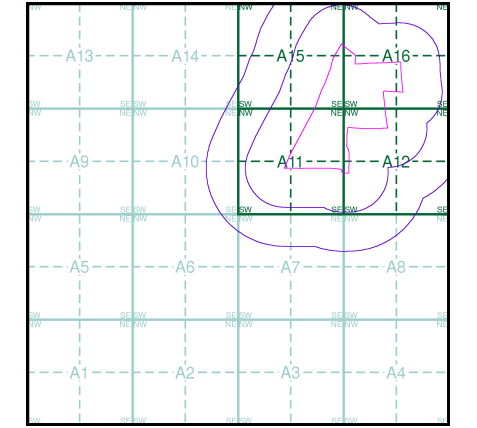
Source map scale - 1:10,560



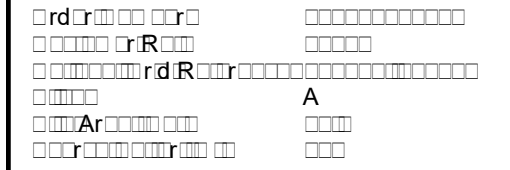
Map Name(s) and Date(s)



Historical Map - Slice A



Order Details



Site Details

