Rosefield Solar Farm

Environmental Statement

Volume 4

Appendix 11.1: Preliminary Risk Assessment (Part 2) – Annex A – Environmental database report

EN010158/APP/6.4 September 2025 Rosefield Energyfarm Limited APFP Regulation 5(2)(a)
Planning Act 2008

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

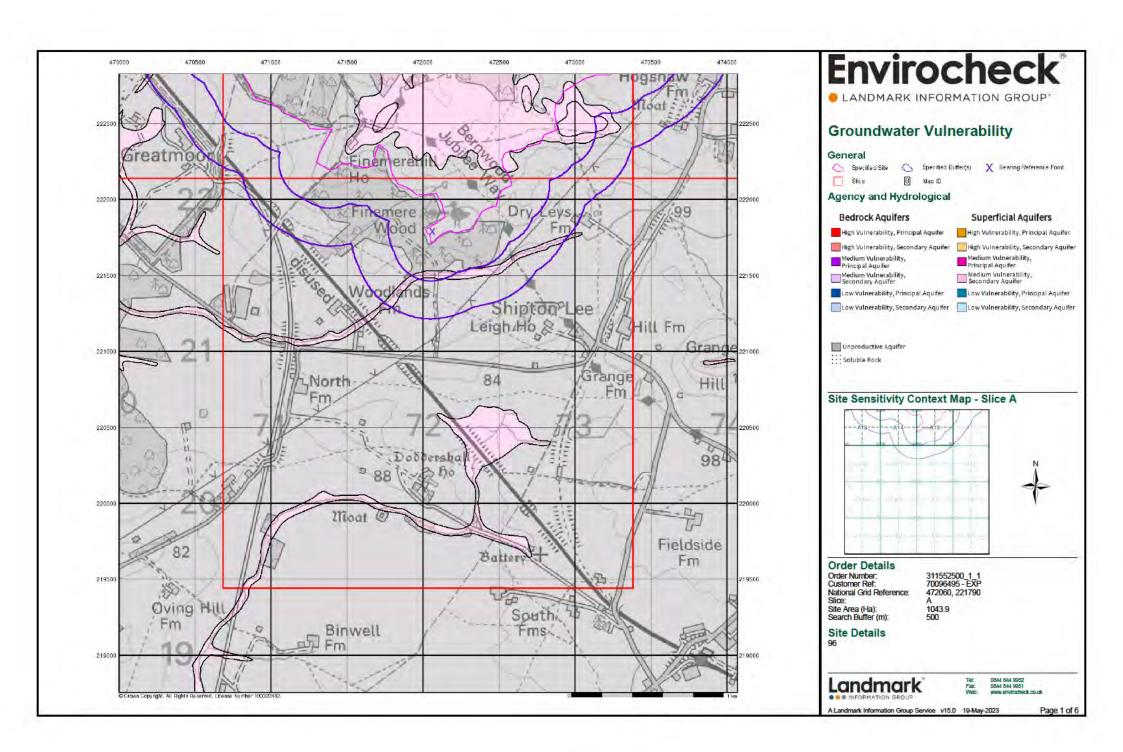
Annex A – Environmental database report

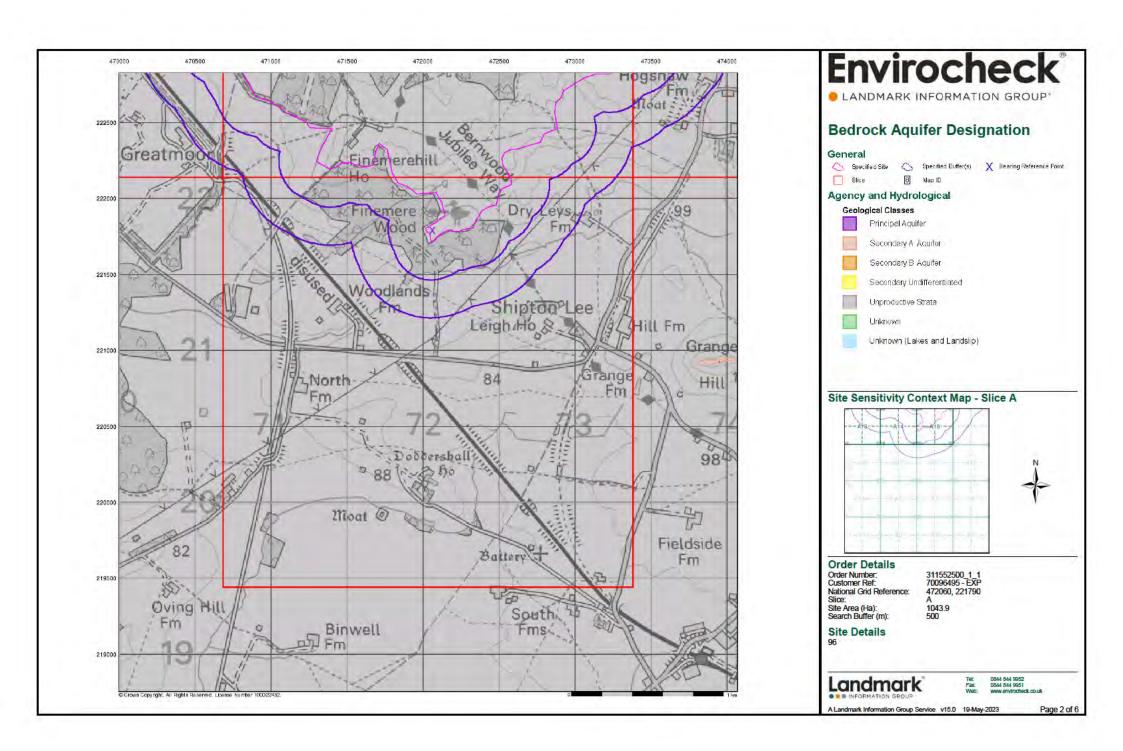
Part 1

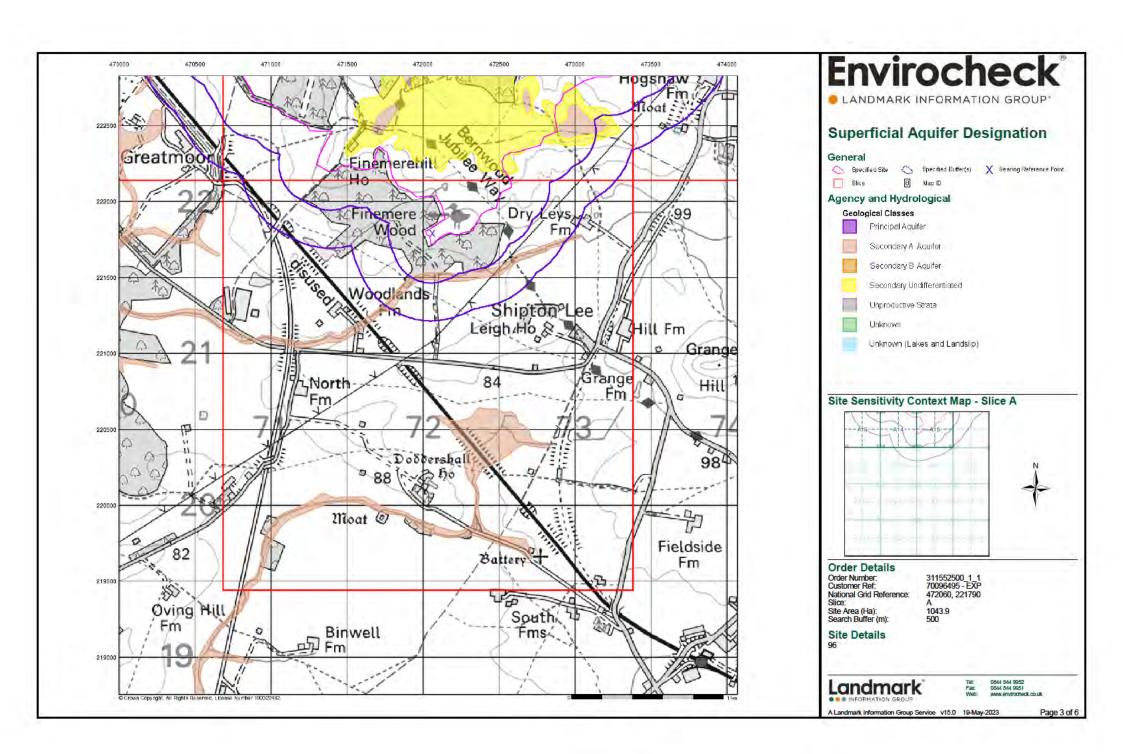


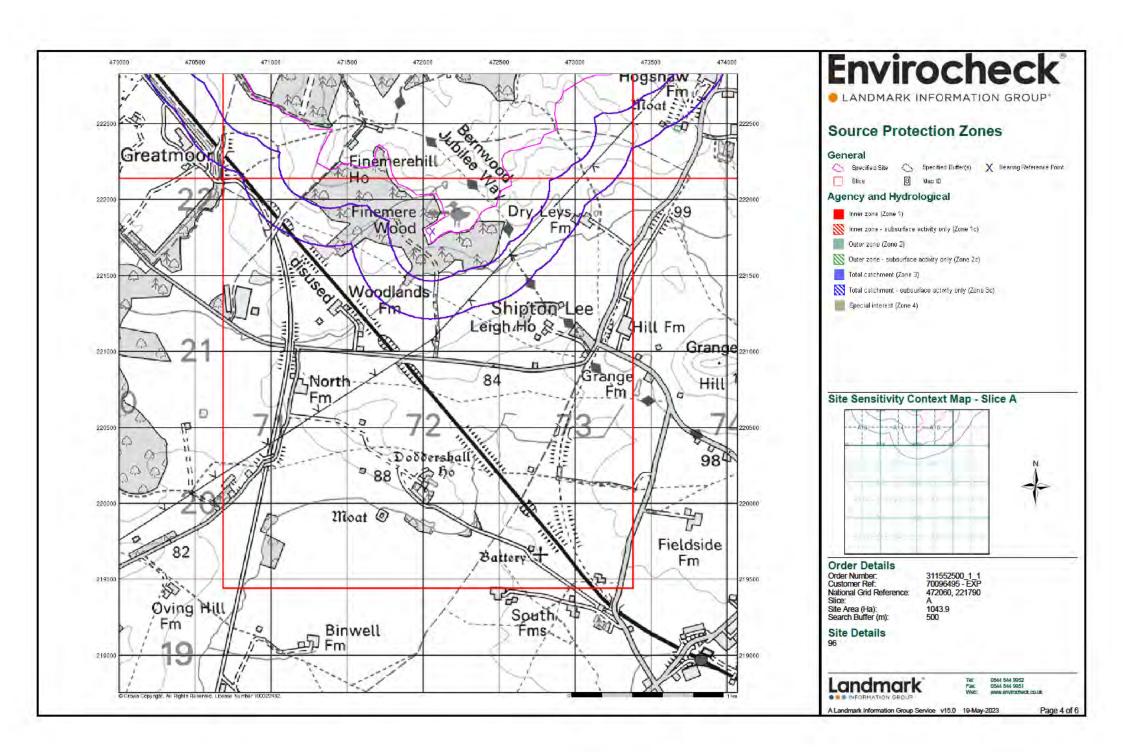
NB: The Environmental Database Reports provided in this appendix were obtained in May 2023 (main site area) and May 2024 (area close to East Claydon Substation), and therefore the Order Limits shown in this mapping reflects the Proposed Development boundary at that time.

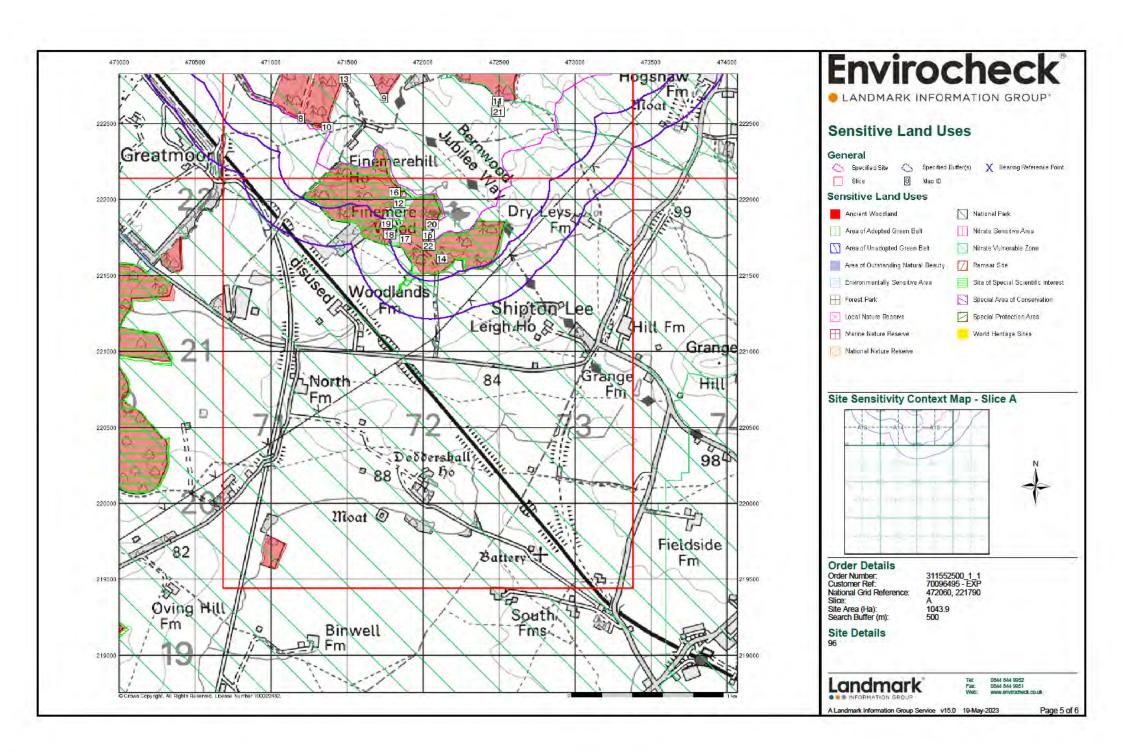
The Environmental Database results should be viewed alongside the current Order Limits plans, as shown on ES Volume 3, Figure 11.1: Order Limits and Study Area for Land and Groundwater [EN010158/APP/6.3] and ES Volume 3, Figure 11.2: Sensitive Receptors Relating to Land [EN010158/APP/6.3]. All areas within the Order Limits are covered by the Environmental Database Reports.

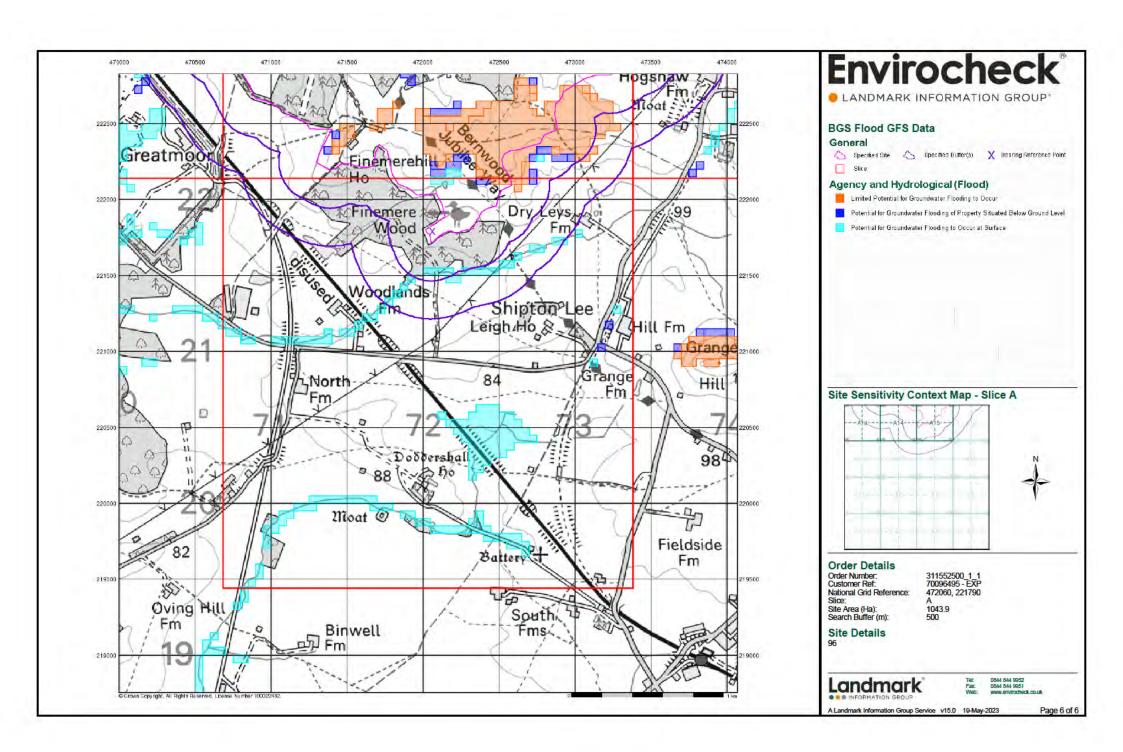














Envirocheck® Report:

Datasheet

Order Details:

Order Number:

311552500_1_1

Customer Reference:

70096495 - EXP

National Grid Reference:

472060, 221790

Slice:

Α

Site Area (Ha):

1043.9

Search Buffer (m):

500

Site Details:

96

Client Details:

WSP UK Ltd 2 London Square Cross Lanes Guildford GU1 1UN







| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 8 |
| Hazardous Substances | - |
| Geological | 9 |
| Industrial Land Use | - |
| Sensitive Land Use | 11 |
| Data Currency | 13 |
| Data Suppliers | 19 |
| Useful Contacts | 20 |

Introduction

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

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

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

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Report Version v53.0





| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Agency & Hydrological | | | | |
| BGS Groundwater Flooding Susceptibility | pg 1 | Yes | Yes | Yes |
| Contaminated Land Register Entries and Notices | | | | |
| Discharge Consents | | | | |
| Prosecutions Relating to Controlled Waters | | | n/a | n/a |
| Enforcement and Prohibition Notices | | | | |
| Integrated Pollution Controls | | | | |
| Integrated Pollution Prevention And Control | | | | |
| Local Authority Integrated Pollution Prevention And Control | | | | |
| Local Authority Pollution Prevention and Controls | | | | |
| Local Authority Pollution Prevention and Control Enforcements | | | | |
| Nearest Surface Water Feature | pg 3 | Yes | | |
| Pollution Incidents to Controlled Waters | | | | |
| Prosecutions Relating to Authorised Processes | | | | |
| Registered Radioactive Substances | | | | |
| River Quality | | | | |
| River Quality Biology Sampling Points | | | | |
| River Quality Chemistry Sampling Points | | | | |
| Substantiated Pollution Incident Register | | | | |
| Water Abstractions | | | | |
| Water Industry Act Referrals | | | | |
| Groundwater Vulnerability Map | pg 3 | Yes | n/a | n/a |
| Groundwater Vulnerability - Soluble Rock Risk | | | n/a | n/a |
| Groundwater Vulnerability - Local Information | | | n/a | n/a |
| Bedrock Aquifer Designations | pg 5 | Yes | n/a | n/a |
| Superficial Aquifer Designations | pg 5 | Yes | n/a | n/a |
| Source Protection Zones | | | | |
| Extreme Flooding from Rivers or Sea without Defences | pg 6 | Yes | | n/a |
| Flooding from Rivers or Sea without Defences | pg 6 | | Yes | n/a |
| Areas Benefiting from Flood Defences | | | | n/a |
| Flood Water Storage Areas | | | | n/a |
| Flood Defences | | | | n/a |
| OS Water Network Lines | pg 6 | 1 | 2 | 4 |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Waste | | | | |
| BGS Recorded Landfill Sites | | | | |
| Historical Landfill Sites | | | | |
| Integrated Pollution Control Registered Waste Sites | | | | |
| Licensed Waste Management Facilities (Landfill Boundaries) | | | | |
| Licensed Waste Management Facilities (Locations) | | | | |
| Local Authority Landfill Coverage | pg 8 | 2 | n/a | n/a |
| Local Authority Recorded Landfill Sites | | | | |
| Potentially Infilled Land (Non-Water) | | | | |
| Potentially Infilled Land (Water) | | | | |
| Registered Landfill Sites | | | | |
| Registered Waste Transfer Sites | | | | |
| Registered Waste Treatment or Disposal Sites | | | | |
| Hazardous Substances | | | | |
| Control of Major Accident Hazards Sites (COMAH) | | | | |
| Explosive Sites | | | | |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | | | |
| Planning Hazardous Substance Consents | | | | |
| Planning Hazardous Substance Enforcements | | | | |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Geological | | | | |
| BGS 1:625,000 Solid Geology | pg 9 | Yes | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 9 | Yes | | |
| BGS Recorded Mineral Sites | | | | |
| BGS Urban Soil Chemistry | | | | |
| BGS Urban Soil Chemistry Averages | | | | |
| CBSCB Compensation District | | | 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 9 | Yes | | n/a |
| Potential for Compressible Ground Stability Hazards | pg 9 | | Yes | 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 10 | | Yes | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 10 | 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 | | | | |
| Points of Interest - Commercial Services | | | | |
| Points of Interest - Education and Health | | | | |
| Points of Interest - Manufacturing and Production | | | | |
| Points of Interest - Public Infrastructure | | | | |
| Points of Interest - Recreational and Environmental | | | | |
| Gas Pipelines | | | | |
| Underground Electrical Cables | | | | |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|--------------------------------------|----------------|---------|-----------|-------------------------------|
| Sensitive Land Use | | | | |
| Ancient Woodland | pg 11 | 6 | 6 | |
| 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 11 | 2 | | |
| Ramsar Sites | | | | |
| Sites of Special Scientific Interest | pg 12 | 1 | | |
| Special Areas of Conservation | | | | |
| Special Protection Areas | | | | |
| World Heritage Sites | | | | |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|----------------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A15NW (NE) | 0 | 1 | 472350 222100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | A15NE (NE) | 0 | 1 | 472450 222100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 0 | 1 | 472063 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 0 | 1 | 472050 222550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 0 | 1 | 472063 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 0 | 1 | 471950 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 0 | 1 | 222750 472600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 0 | 1 | 222750 472700 222750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 0 | 1 | 472063 222200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 0 | 1 | 472100 222200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 0 | 1 | 472150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 0 | 1 | 222200 472150 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 0 | 1 | 472200 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NW) | 0 | 1 | 471450 222350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NW) | 0 | 1 | 471500 222350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NW) | 0 | 1 | 471500 222450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NW) | 0 | 1 | 471750 222450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NW) | 0 | 1 | 471400 222300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NW) | 0 | 1 | 471450 222300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NW) | 0 | 1 | 471450 222400 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 0 | 1 | 472150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 0 | 1 | 222450 472700 222700 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 0 | 1 | 471850 222600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 0 | 1 | 472200 222600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 0 | 1 | 472063 222150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 0 | 1 | 472350 222150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | A15NW (N) | 0 | 1 | 472063 222100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 14 | 1 | 472750 222300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | A15NE (NE) | 20 | 1 | 472600 222050 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 31 | 1 | 473050 222700 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 47 | 1 | 472700 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 62 | 1 | 472750 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | A15NE (NE) | 70 | 1 | 472650 222100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 79 | 1 | 472850 222300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 100 | 1 | 473100 222650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 105 | 1 | 472850 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | A15NE (NE) | 120 | 1 | 472700 222100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | A15SW (S) | 166 | 1 | 472063 221550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 174 | 1 | 472950 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 198 | 1 | 473000 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | A15SW (SE) | 232 | 1 | 472250 221550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | A14SE (S) | 239 | 1 | 471950 221500 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | A15SE (SE) | 268 | 1 | 472500 221600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | A10NE (SW) | 307 | 1 | 471900 221450 |



| Map ID | | Details | Quadrant Reference (Compass | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|-----------------------------------|------------------------------|---------|----------------|
| | | | Direction) | | | |
| | | Flooding Susceptibility | | | | |
| | Flooding Type: | Potential for Groundwater Flooding to Occur at Surface | A15SE | 314 | 1 | 47260 |
| | D00 0 | Flor Pro 0 | (E) | | | 22165 |
| | | Flooding Susceptibility | 44505 | 000 | | 47070 |
| | Flooding Type: | Potential for Groundwater Flooding to Occur at Surface | A15SE (E) | 338 | 1 | 47270 22170 |
| | BGS Groundwater | Flooding Susceptibility | (=) | | | 22170 |
| | Flooding Type: | Potential for Groundwater Flooding to Occur at Surface | A10NE | 376 | 1 | 47185 |
| | coug . ypo. | - Storman to Grown and to From the Grown at Garden | (SW) | 0.0 | | 22140 |
| | BGS Groundwater | Flooding Susceptibility | | | | |
| | Flooding Type: | Potential for Groundwater Flooding to Occur at Surface | A16SW | 423 | 1 | 47285 |
| | | | (E) | | | 22175 |
| | BGS Groundwater | Flooding Susceptibility | | | | |
| | Flooding Type: | Potential for Groundwater Flooding to Occur at Surface | A10NE | 445 | 1 | 47180 |
| | BOC Oncorreducation | Floration Consensativities | (SW) | | | 22135 |
| | | Flooding Susceptibility Retartial for Croundwater Flooding to Coour at Surface | (NI)A() | 474 | 4 | 47000 |
| | Flooding Type: | Potential for Groundwater Flooding to Occur at Surface | (NW) | 471 | 1 | 47020 22280 |
| | BGS Groundwater | Flooding Susceptibility | | | | , |
| | Flooding Type: | Potential for Groundwater Flooding of Property Situated Below Ground Level | (NW) | 495 | 1 | 47020 |
| | 2 / | U.S | ` ' | | | 22275 |
| | Nearest Surface Wa | ater Feature | | | | |
| | | | A15NW | 0 | - | 47215 |
| | | | (N) | | | 22207 |
| | Groundwater Vulne | | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (N) | 0 | 3 | 47197 22225 |
| | Combined | Medium | | | | 22223 |
| | Vulnerability: | | | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | 10070 | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | 10 244 | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (NW) | 0 | 3 | 47172 |
| | Classification: | , | (****) | | _ | 22245 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | 3-10m | | | | |
| | Thickness: | | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (N) | 0 | 3 | 47192 22273 |
| | Classification: | Medium | | | | 22213 |
| | | | | | | |
| | Vulnerability: | | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | 1 |
| | Vulnerability: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures | | | | |
| | Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: | Low Well Connected Fractures <300 mm/year | | | | |
| | Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: | Low Well Connected Fractures <300 mm/year 40-70% | | | | |
| | Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: | Low Well Connected Fractures <300 mm/year | | | | |
| | Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial | Low Well Connected Fractures <300 mm/year 40-70% | | | | |
| | Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: | Low Well Connected Fractures <300 mm/year 40-70% <90% | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|--|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aguifer - Medium Vulnerability | (N) | 0 | 3 | 472110 |
| | Classification: Combined | Medium | | | | 222198 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | <40% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (NE) | 0 | 3 | 472678 222580 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | <40% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | 3-10m | | | | |
| | Thickness: | 3-10111 | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | A15SW (NW) | 0 | 3 | 472063 221790 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low Wall Connected Freetures | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: | Com | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | A13NW | 0 | 3 | 471000 |
| | Classification: Combined | Unproductive | (W) | | | 222000 |
| | Vulnerability: | Onproductive . | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low Well Connected Fractures | | | | |
| | Bedrock Flow: Dilution: | vveil Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: | SIII | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |



| ap D | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|---------|-------------------------------------|--|---|------------------------------------|---------|--------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | A14NE | 0 | 3 | 472000 |
| | Classification: Combined | Unproductive | (N) | | | 222000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | 25070 | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | N. D. | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (NE) | 0 | 3 | 472737 |
| | Classification: | | | | | 222590 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year <40% | | | | |
| | Superficial | <40% <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | A15NW | 0 | 3 | 47206 |
| | Classification: Combined | Unpraductive | (N) | | | 222000 |
| | Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | <40% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial Thickness: | 3-10m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | 110 Data | | | | |
| | Groundwater Vulne | | | | | |
| | Classification: | Unproductive Aquifer (may have productive aquifer beneath) | A16NW | 0 | 3 | 47300 |
| | Classification: Combined | Unproductive | (E) | | | 222000 |
| | Vulnerability: | | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low Well Connected Fractures | | | | |
| | Bedrock Flow: Dilution: | vveil Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | 3 10m | | | | |
| | Superficial Thickness: | 3-10m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne None | erability - Soluble Rock Risk | | | | |
| | Bedrock Aquifer De | esignations | | | | |
| | - | Signations Unproductive Strata | (W) | 0 | 3 | 47000 |
| | Bedrock Aquifer De | esignations | | | | 22179 |
| | - | : Unproductive Strata | A15SW | 0 | 3 | 47206 |
| | | <u> </u> | (NW) | | | 22179 |
| | Superficial Aquifer | Designations Secondary Aquifer - Undifferentiated | (N) | 0 | 3 | 47211 |
| | , ryuner Designation. | . Goodhaary Aquilei - Oriuillelellilateu | (11) | l o | J | 222198 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (NW) | 0 | 3 | 471724 222457 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (NE) | 0 | 3 | 472678 222580 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (N) | 0 | 3 | 471928 222734 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (NW) | 0 | 3 | 470766 222933 |
| | 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 | A15SW (S) | 0 | 2 | 472140 221510 |
| | 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 | A15SW (S) | 223 | 2 | 472130 221505 |
| | Areas Benefiting from Flood Defences None Flood Water Storage Areas | | | | |
| | None Flood Defences None | | | | |
| 1 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 266.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A14NE (NW) | 0 | 4 | 471964 222015 |
| 2 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 575.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A14NE (NW) | 15 | 4 | 471959 222003 |
| 3 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1907.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Ray Catchment Name: Thames Primacy: 1 | A14SE (S) | 200 | 4 | 472029 221518 |
| 4 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 314.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 423 | 4 | 470967 221984 |
| 5 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 80.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13SE (W) | 467 | 4 | 471295 221703 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|------------------------------------|---------|------------------|
| 6 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | A14SW (W) | 482 | 4 | 471544 221722 |
| 7 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A14SW (W) | 499 | 4 | 471526 221714 |



Waste

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|------------------------------------|---------|------------------|
| | Local Authority Landfill Coverage | | | | |
| | Name: Aylesbury Vale District Council - Has supplied landfill data | | 0 | 6 | 472063 221790 |
| | Local Authority Landfill Coverage | | | | |
| | Name: Buckinghamshire County Council - Has supplied landfill data | | 0 | 5 | 472063 221790 |





| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|--|---|------------------------------------|---------|------------------|
| | BGS 1:625,000 Solid | d Geology | | | | |
| | Description: | West Walton Formation, Ampthill Clay Formation And Kimmeridge Clay Formation (Undifferentiated) | A15NW (NE) | 0 | 1 | 472107 221823 |
| | BGS 1:625,000 Solid | d Geology | | | | |
| | Description: | Kellaways Formation And Oxford Clay Formation (Undifferentiated) | A15SW (NW) | 0 | 1 | 472063 221790 |
| | BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: | Chemistry British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg <1.8 mg/kg 90 - 120 mg/kg | A15SW (NW) | 0 | 1 | 472063 221790 |
| | Lead Concentration: Nickel Concentration: | <100 mg/kg 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration: | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg | A15SW (N) | 0 | 1 | 472064 221800 |
| | BGS Measured Urba No data available | • | | | | |
| | No data available | emistry Averages | | | | |
| | Coal Mining Affecte In an area that might | d Areas not be affected by coal mining | | | | |
| | Non Coal Mining Ar | eas of Great Britain | | | | |
| | Potential for Collaps Hazard Potential: Source: | sible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | A15NW (NE) | 0 | 1 | 472358 222122 |
| | Potential for Collaps Hazard Potential: Source: | sible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | A15NW (N) | 0 | 1 | 472068 222089 |
| | Potential for Collaps Hazard Potential: Source: | sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service | A15SW (NW) | 0 | 1 | 472063 221790 |
| | Potential for Collap: Hazard Potential: Source: | sible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | A15SW (S) | 187 | 1 | 472069 221530 |
| | Potential for Compr Hazard Potential: Source: | essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | A15SW (NW) | 0 | 1 | 472063 221790 |
| | Potential for Compr Hazard Potential: Source: | essible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service | A15SW (S) | 187 | 1 | 472069 221530 |
| | Potential for Ground Hazard Potential: Source: | d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | A15SW (NW) | 0 | 1 | 472063 221790 |
| | Potential for Landsl Hazard Potential: Source: | ide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service | A15SW (N) | 0 | 1 | 472062 221795 |
| | Potential for Landsl Hazard Potential: Source: | ide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service | A15NW (N) | 0 | 1 | 472103 221999 |





Geological

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|------------------------------|---|---|------------------------------------|---------|------------------|
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | A15NW (N) | 0 | 1 | 472043 222074 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | (NW) | 0 | 1 | 471635 222267 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | A15NW (NE) | 0 | 1 | 472366 222092 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Moderate British Geological Survey, National Geoscience Information Service | A15NW (N) | 0 | 1 | 472068 222089 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Moderate British Geological Survey, National Geoscience Information Service | A15NW (NE) | 0 | 1 | 472358 222122 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Very Low British Geological Survey, National Geoscience Information Service | A15SW (NW) | 0 | 1 | 472063 221790 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | A15SW (SE) | 134 | 1 | 472364 221538 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | A14NE (W) | 148 | 1 | 471879 221849 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | A15SW (SE) | 207 | 1 | 472253 221573 |
| | Potential for Lands | lide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | A14NW (W) | 231 | 1 | 471502 221834 |
| | Potential for Runni | ng Sand Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | No Hazard British Geological Survey, National Geoscience Information Service | A15SW (NW) | 0 | 1 | 472063 221790 |
| | Potential for Runni | ng Sand Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | A15SW (S) | 187 | 1 | 472069 221530 |
| | Potential for Shrink | king or Swelling Clay Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Moderate British Geological Survey, National Geoscience Information Service | A15SW (NW) | 0 | 1 | 472063 221790 |
| | Radon Potential - R | adon Affected Areas | | | | |
| | Affected Area: | The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service | A15SW (NW) | 0 | 1 | 472063 221790 |
| | Source: | | | | | |
| | | Radon Protection Measures No radon protective measures are necessary in the construction of new dwellings or extensions | A15SW (NW) | 0 | 1 | 47206 22179 |
| | Source: | British Geological Survey, National Geoscience Information Service | (1444) | | | 22173 |
| | | | | | | |



Sensitive Land Use

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|---|------------------------------------|---------|------------------|
| 8 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503010 200858.86 Plantation on Ancient Woodland | (NW) | 0 | 8 | 471198 222535 |
| 9 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503040 167460.59 Plantation on Ancient Woodland | (N) | 0 | 8 | 471747 222669 |
| 10 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503041 97068.93 Plantation on Ancient Woodland | (NW) | 0 | 8 | 471372 222480 |
| 11 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503051 183210.11 Plantation on Ancient Woodland | (NE) | 0 | 8 | 472494 222650 |
| 12 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503062 98249.48 Ancient and Semi-Natural Woodland | A14NE (NW) | 0 | 8 | 471845 221977 |
| 13 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503071 6936.04 Ancient and Semi-Natural Woodland | (NW) | 0 | 8 | 471484 222794 |
| 14 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503072 82985.61 Plantation on Ancient Woodland | A15SW (S) | 2 | 8 | 472125 221611 |
| 15 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503110 118142.05 Ancient and Semi-Natural Woodland | A15SW (SW) | 2 | 8 | 472037 221768 |
| 16 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503073 86080.63 Plantation on Ancient Woodland | A14NE (NW) | 34 | 8 | 471814 221984 |
| 17 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503111 1225.77 Plantation on Ancient Woodland | A14SE (W) | 145 | 8 | 471885 221740 |
| 18 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503112 1737.31 Plantation on Ancient Woodland | A14SE (W) | 239 | 8 | 471783 221768 |
| 19 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503113 16972.23 Ancient and Semi-Natural Woodland | A14SE (W) | 243 | 8 | 471762 221773 |
| 20 | Nitrate Vulnerable 2 Name: Description: Source: | Cones Cherwell (Ray To Thames) And Woodeaton Brook Nvz Surface Water Environment Agency, Head Office | A15SW (NW) | 0 | 3 | 472063 221790 |
| 21 | Nitrate Vulnerable 2 Name: Description: Source: | Zones Great Ouse Nvz Surface Water Environment Agency, Head Office | (NE) | 0 | 3 | 472494 222650 |



Sensitive Land Use

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|---|------------------------------------|---------|------------------|
| | Sites of Special Sci | entific Interest | | | | |
| 22 | Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type: Designation Details: Designation Date: Date Type: Date Type: | N 462275.54 Natural England 1005592 Local Wildlife Site 29th June 1990 Notified Site Of Special Scientific Interest 29th June 1990 Notified | A15SW (SW) | 0 | 8 | 472037 221768 |



| Agency & Hydrological | Version | Update Cycle |
|---|---|--|
| Contaminated Land Register Entries and Notices Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health Buckinghamshire Council Environment Agency - Head Office | December 2019 December 2019 June 2020 | Annual Rolling Update Annual Rolling Update Annually |
| Discharge Consents Environment Agency - Anglian Region Environment Agency - Thames Region | April 2023 April 2023 | Quarterly Quarterly |
| Enforcement and Prohibition Notices Environment Agency - Thames Region | March 2013 | |
| Integrated Pollution Controls Environment Agency - Thames Region | January 2009 | |
| Integrated Pollution Prevention And Control Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region | January 2023 January 2023 | Quarterly Quarterly |
| Local Authority Integrated Pollution Prevention And Control Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health Buckinghamshire Council | February 2015 February 2015 | Variable Variable |
| Local Authority Pollution Prevention and Controls Buckinghamshire Council Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2015 February 2015 | Annual Rolling Update Not Applicable |
| Local Authority Pollution Prevention and Control Enforcements Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health Buckinghamshire Council | February 2015 February 2015 | Variable Variable |
| Nearest Surface Water Feature Ordnance Survey | March 2023 | |
| Pollution Incidents to Controlled Waters Environment Agency - Anglian Region Environment Agency - Thames Region | September 1999 September 1999 | |
| Prosecutions Relating to Authorised Processes Environment Agency - Thames Region | July 2015 | |
| Prosecutions Relating to Controlled Waters Environment Agency - Thames Region | March 2013 | |
| Registered Radioactive Substances Environment Agency - Thames Region | June 2016 | As notified |
| River Quality Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points Environment Agency - Head Office | April 2012 | |
| River Quality Chemistry Sampling Points Environment Agency - Head Office | April 2012 | |
| Substantiated Pollution Incident Register Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - West Area | April 2023 April 2023 | Quarterly Quarterly |
| Water Abstractions Environment Agency - Anglian Region Environment Agency - Thames Region | April 2023 April 2023 | Quarterly Quarterly |
| Water Industry Act Referrals Environment Agency - Thames Region | October 2017 | |
| Groundwater Vulnerability Map Environment Agency - Head Office | June 2018 | As notified |
| Groundwater Vulnerability - Soluble Rock Risk | | |



| Agency & Hydrological | Version | Update Cycle |
|---|----------------|--------------|
| Bedrock Aquifer Designations | | |
| Environment Agency - Head Office | January 2018 | Annually |
| Superficial Aquifer Designations | | |
| Environment Agency - Head Office | January 2018 | Annually |
| Source Protection Zones | | |
| Environment Agency - Head Office | September 2022 | Bi-Annually |
| Extreme Flooding from Rivers or Sea without Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flooding from Rivers or Sea without Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Areas Benefiting from Flood Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flood Water Storage Areas | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flood Defences | | |
| Environment Agency - Head Office | August 2022 | Quarterly |
| OS Water Network Lines | | |
| Ordnance Survey | January 2023 | Quarterly |
| Surface Water 1 in 30 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water 1 in 100 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water 1 in 1000 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water Suitability | | |
| Environment Agency - Head Office | February 2016 | Annually |
| BGS Groundwater Flooding Susceptibility | | |
| British Geological Survey - National Geoscience Information Service | May 2013 | As notified |



| Waste | Version | Update Cycle |
|--|---------------------------------------|----------------|
| BGS Recorded Landfill Sites | | |
| British Geological Survey - National Geoscience Information Service | November 2002 | As notified |
| Historical Landfill Sites | | |
| Environment Agency - Head Office | March 2023 | Quarterly |
| Integrated Pollution Control Registered Waste Sites | | |
| Environment Agency - Thames Region | January 2009 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) | | |
| Environment Agency - South East Region - West Thames Area | January 2023 | Quarterly |
| Environment Agency - Thames Region - West Area | January 2023 | Quarterly |
| Licensed Waste Management Facilities (Locations) | | |
| Environment Agency - South East Region - West Thames Area | January 2023 | Quarterly |
| Environment Agency - Thames Region - West Area | January 2023 | Quarterly |
| Local Authority Landfill Coverage | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2003 | Not Applicable |
| Buckinghamshire Council | February 2003 | Not Applicable |
| Buckinghamshire County Council | February 2003 | Not Applicable |
| Local Authority Recorded Landfill Sites | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | October 2018 | |
| Buckinghamshire Council | October 2018 | |
| Buckinghamshire County Council | October 2018 | |
| Potentially Infilled Land (Non-Water) | | |
| Landmark Information Group Limited | December 1999 | |
| Potentially Infilled Land (Water) | | |
| Landmark Information Group Limited | December 1999 | |
| Registered Landfill Sites | | |
| Environment Agency - Thames Region - West Area | March 2006 | Not Applicable |
| Registered Waste Transfer Sites | | |
| Environment Agency - Thames Region - West Area | April 2018 | |
| Registered Waste Treatment or Disposal Sites | | |
| Environment Agency - Thames Region - West Area | June 2015 | |
| Hazardous Substances | Version | Update Cycle |
| Control of Major Accident Hazards Sites (COMAH) | | |
| Health and Safety Executive | March 2023 | Bi-Annually |
| Explosive Sites | | , |
| Health and Safety Executive | March 2017 | Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | , |
| Health and Safety Executive | August 2001 | |
| Planning Hazardous Substance Enforcements | . 9 | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | February 2016 | Variable |
| Buckinghamshire Council | February 2016 | Variable |
| Buckinghamshire County Council | February 2023 | Variable |
| Planning Hazardous Substance Consents | · · · · · · · · · · · · · · · · · · · | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | February 2016 | Variable |
| Buckinghamshire Council | February 2016 | Variable |
| Buckinghamshire County Council | February 2016 | Variable |



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



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



| Sensitive Land Use | Version | Update Cycle |
|--|---------------|----------------|
| Ancient Woodland | | |
| Natural England | February 2021 | Bi-Annually |
| Areas of Adopted Green Belt | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | July 2022 | Quarterly |
| Buckinghamshire Council | July 2022 | Quarterly |
| Areas of Unadopted Green Belt | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | July 2022 | Quarterly |
| Buckinghamshire Council | July 2022 | Quarterly |
| Areas of Outstanding Natural Beauty | | |
| Natural England | April 2023 | Bi-Annually |
| Environmentally Sensitive Areas | | |
| Natural England | January 2017 | |
| Forest Parks | | |
| Forestry Commission | May 2023 | Not Applicable |
| Local Nature Reserves | | |
| Natural England | March 2023 | Bi-Annually |
| Marine Nature Reserves | | |
| Natural England | April 2023 | Bi-Annually |
| National Nature Reserves | | |
| Natural England | February 2023 | Bi-Annually |
| National Parks | | |
| Natural England | February 2018 | Bi-Annually |
| Nitrate Sensitive Areas | | |
| Natural England | April 2023 | Not Applicable |
| Nitrate Vulnerable Zones | | |
| Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | April 2016 | |
| Environment Agency - Head Office | March 2023 | Bi-Annually |
| Ramsar Sites | | |
| Natural England | March 2023 | Bi-Annually |
| Sites of Special Scientific Interest | | |
| Natural England | March 2023 | Bi-Annually |
| Special Areas of Conservation | | |
| Natural England | April 2023 | Bi-Annually |
| Special Protection Areas | | |
| Natural England | April 2023 | Bi-Annually |





A selection of organisations who provide data within this report

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



Useful Contacts

| Contact | Name and Address | Contact Details |
|---------|---|---|
| 1 | British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 2 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk |
| 3 | Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD | Telephone: 01454 624400 Fax: 01454 624409 |
| 4 | Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS | Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk |
| 5 | Buckinghamshire County Council County Hall, Aylesbury, Buckinghamshire, HP20 1UA | Telephone: 01296 395900 Fax: 01296 88887 Website: www.buckscc.gov.uk |
| 6 | Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health Customer Service Centre, 66 High Street, Aylesbury, Buckinghamshire, HP20 1SD | Telephone: 01296 585858 Fax: 01296 398804 Website: www.aylesburyvaledc.gov.uk |
| 7 | PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Website: www.pointx.co.uk |
| 8 | Natural England County Hall, Spetchley Road, Worcester, WR5 2NP | Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| - | Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org |
| - | Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

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

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|---------------|----------|------------------------------|--------------------------------|------------------------------|
| / | WGR | Worked Ground (Undivided) | Void | Not Supplied - Holocene |
| | WMGR | Infilled Ground | Artificial Deposit | Not Supplied - Holocene |
| Ш | SLIP | Landslide Deposit | Unknown/Unclassif ied Entry | Not Supplied - Quaternary |

Superficial Geology

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|---------------|----------|--|--------------------------------|-------------------------------|
| | ALV | Alluvium | Clay, Silt, Sand and Gravel | Not Supplied - Holocene |
| | TILMP | Till, Mid Pleistocene | Diamicton | Not Supplied - Cromerian |
| | GFDMP | Glaciofluvial Deposits, Mid Pleistocene | Sand and Gravel | Not Supplied - Cromerian |
| | GDU | Glacial Deposits | Clay, Silt and Sand | Not Supplied - Pleistocene |

Bedrock and Faults

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|---------------|----------|------------------------------|--------------------------|--------------------------------|
| | POSA | Portland Sand Formation | Sandstone, Calcareous | Not Supplied - Tithonian |
| | КС | Kimmeridge Clay Formation | Mudstone | Not Supplied - Kimmeridgian |
| | WEY | Weymouth Member | Mudstone | Not Supplied - Oxfordian |
| | WWB | West Walton Formation | Mudstone | Not Supplied - Oxfordian |
| | AMC | Ampthill Clay Formation | Mudstone | Not Supplied - Oxfordian |
| | SBY | Stewartby Member | Mudstone | Not Supplied - Callovian |
| | PET | Peterborough Member | Mudstone | Not Supplied - Callovian |
| / | | Faults | | |

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Geology 1:50,000 Maps

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

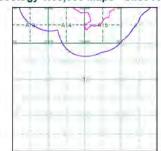
The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability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

Geology 1:50,000 Maps Coverage

Map ID: Map Sheet No: Map Name: Map Date:

Buckingham 2002 Avallable Not Supplied

Geology 1:50,000 Maps - Slice A





Order Details:

Order Number: Customer Reference: National Grid Reference: Site Area (Ha): Search Buffer (m):

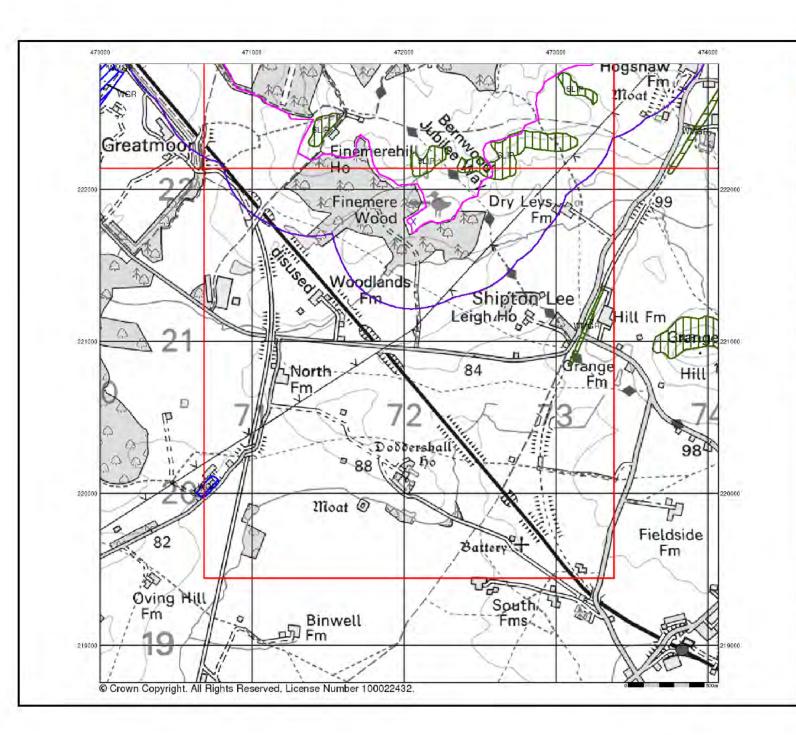
311552500_1_1 70096495 - EXP 472060, 221790 A 1043.9

Site Details:



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Page 1 of 5



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Artificial Ground and Landslip

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

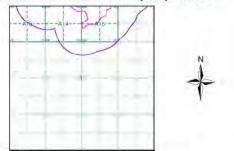
Artificial ground includes:

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

 Disturbed ground areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground

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

Artificial Ground and Landslip Map - Slice A



Order Details:

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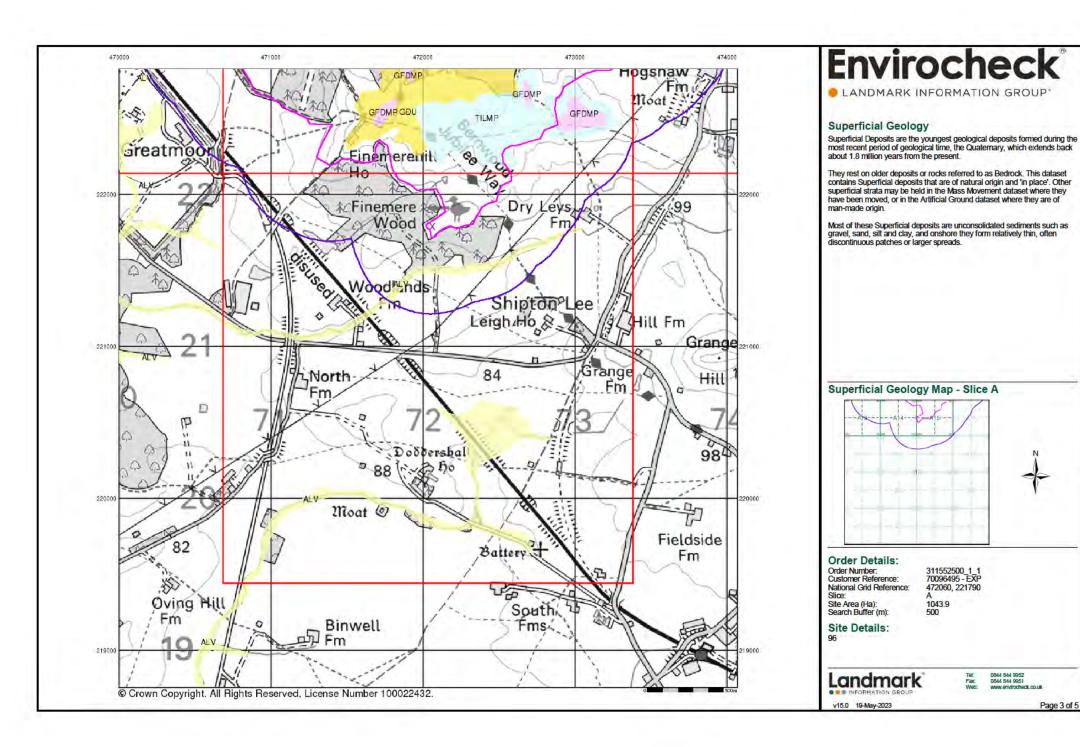
311552500_1_1 70096495 - EXP 472060, 221790 A 1043.9

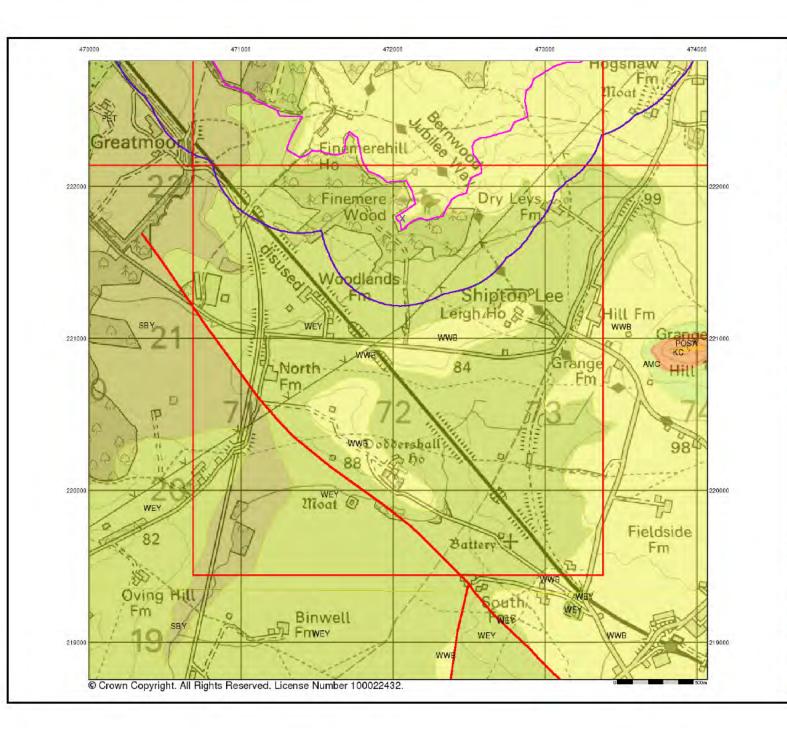
Site Details:

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Bedrock and Faults

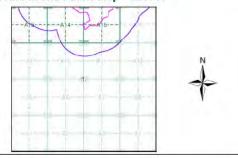
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Order Details:

Order Number: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m): 311552500_1_1 70096495 - EXP 472060, 221790 A 1043.9

Site Details:

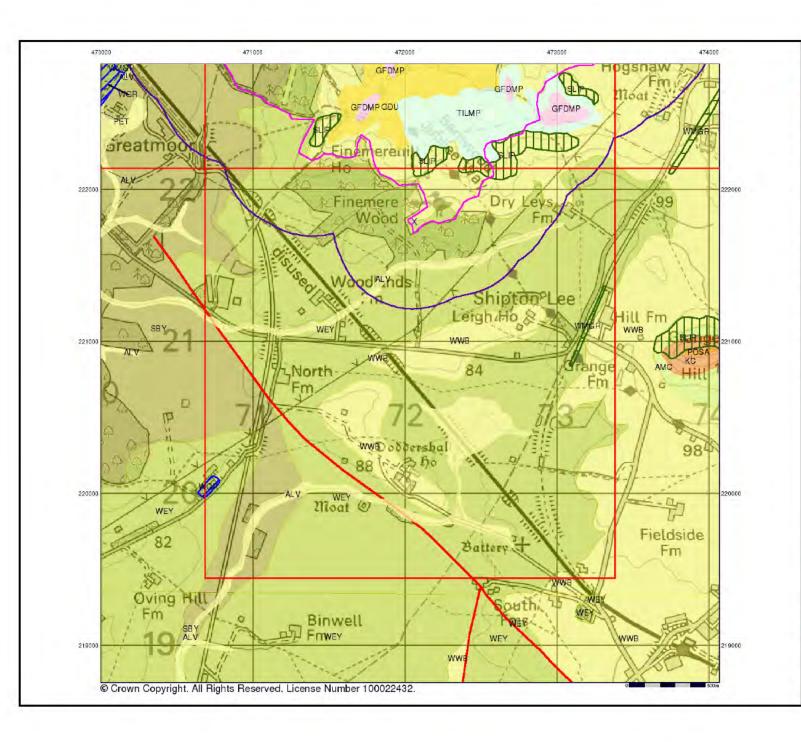
96



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Page 4 of 5



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Combined Surface Geology

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

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

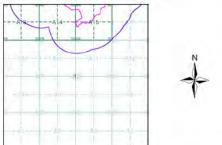
Additional Information

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

Contact

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

Combined Geology Map - Slice A



Order Details:

Order Number: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m): 311552500_1_1 70096495 - EXP 472060, 221790 A 1043.9

Site Details:

96



ei: 0844 844 9952 au: 0844 844 9951 Veb: www.envirocheck.co.uik

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Historical Mapping Legends

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

····· Civil Parish Boundary

Ordnance Survey County Series 1:10,560

Ordnance Survey Plan 1:10,000

| | E COURT | | ılk Pit, Clay Pit Quarry | 000000 | ξ., G | ira∨el Pit |
|---|--|----------------------|---|-----------------|----------------------|--|
| | | : San | d Pit | | - | isused Pit r Quarry |
| | (000000 | | use or j Heap | | | ake, Loch r Pond |
| | | . Dun | es | | ЪВ | oulders |
| | # # # | Con Tree | iferous es | 600 | N C | on-Coniferous rees |
| | ф ф | Orchai | d No- | Scrub | lΥn | y Coppice |
| | ជ ជា ជា | Bracke | en allin | Heath | , , , , | , , Rough Grassland |
| | <u>ـــ، ر</u> ـــ | Marsh | V/// | Reeds | <u>~5</u> | <i>≟</i> − Saltings |
| | (100 to 100 to 1 | Buildin | | tion of Flow of | f Water | o o o o Shingle |
| | ※ | Glassh | ouse | Pylon | | Sand |
| | | Sloping | g Masonry | Pole | _ 7 | Electricity Fransmission Line |
| | | | | Foot | " M ∃⊨ Si e Si | tandard Gauge ultiple Track tandard Gauge ingle Track iding, Tramway |
| , | | | | | → Na | arrow Gauge |
| | | _ | Geographical Co | unty | | |
| | | | Administrative Co or County of City | | Boroug | jh |
| | | | Municipal Boroug Burgh or District | | tural Dis | trict, |
| | | | Borough, Burgh of Shown only when no | | | |
| | | | Civil Parish Shown alternately w | hen coincidence | of bound | laries occurs |
| | BP, BS | Boundar | y Post or Stone | Pol Sta | Police | Station |
| ļ | Ch | Church | | PO | Post 0 | |
| - | CH | Club Hou | | PC | | Convenience |
| ļ | F E Sta | _ | ne Station | PH | | House |
| ļ | FB Fn | Foot Brid | - | SB | Signal | |
| - | Fn GP | Fountain Guide Po | | Spr TCB | Spring | |
| - | MD | Mile Post | | TCB | | ione Call Box |

TCP

Telephone Call Post

Mile Post

1:10,000 Raster Mapping

| | Gravel Pit | | Refuse tip or slag heap |
|------------------|---|-----------------------|--|
| | Rock | 3 | Rock (scattered) |
| | Boulders | 0 0 | Boulders (scattered) |
| | Shingle | Mud | Mud |
| Sand | Sand | | Sand Pit |
| ********* | Slopes | | Top of cliff |
| | General detail | | Underground detail |
| | Overhead detail | | Narrow gauge railway |
| | Multi-track railway | | Single track railway |
| -•-• | County boundary (England only) | • • • • • • | Civil, parish or community boundary |
| | District, Unitary, Metropolitan, London Borough boundary | | Constituency boundary |
| ۵ ⁰ | Area of wooded vegetation | ۵ ^۵ | Non-coniferous trees |
| \Diamond | Non-coniferous trees (scattered) | ** | Coniferous trees |
| * | Coniferous trees (scattered) | Ģ | Positioned tree |
| φ φ φ φ | Orchard | * * | Coppice or Osiers |
| aTu, | Rough Grassland | www. | Heath |
| On_ | Scrub | <i>¬</i> <u>//</u> \r | Marsh, Salt Marsh or Reeds |
| 4 | Water feature | ← ← | Flow arrows |
| MHW(S) | Mean high water (springs) | MLW(S) | Mean low water (springs) |
| | Telephone line (where shown) | | Electricity transmission line (with poles) |
| ← BM 123.45 m | Bench mark (where shown) | Δ | Triangulation station |
| | Point feature (e.g. Guide Post or Mile Stone) | \boxtimes | Pylon, flare stack or lighting tower |
| • | Site of (antiquity) | | Glasshouse |

General Building

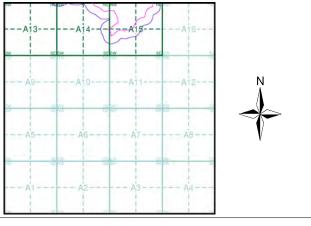
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Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|-------------------------------|----------|------|----|
| Buckinghamshire | 1:10,560 | 1885 | 2 |
| Buckinghamshire | 1:10,560 | 1900 | 3 |
| Historical Aerial Photography | 1:10,560 | 1947 | 4 |
| Buckinghamshire | 1:10,560 | 1952 | 5 |
| Ordnance Survey Plan | 1:10,000 | 1958 | 6 |
| Ordnance Survey Plan | 1:10,000 | 1966 | 7 |
| Ordnance Survey Plan | 1:10,000 | 1984 | 8 |
| 10K Raster Mapping | 1:10,000 | 1999 | 9 |
| 10K Raster Mapping | 1:10,000 | 2006 | 10 |
| VectorMap Local | 1:10,000 | 2022 | 11 |

Historical Map - Slice A



Order Details

Order Number: 311552500_1_1
Customer Ref: 70096495 - EXP
National Grid Reference: 472060, 221790
Slice: A
Site Area (Ha): 1043.9

500

Search Buffer (m):
Site Details

e Detai

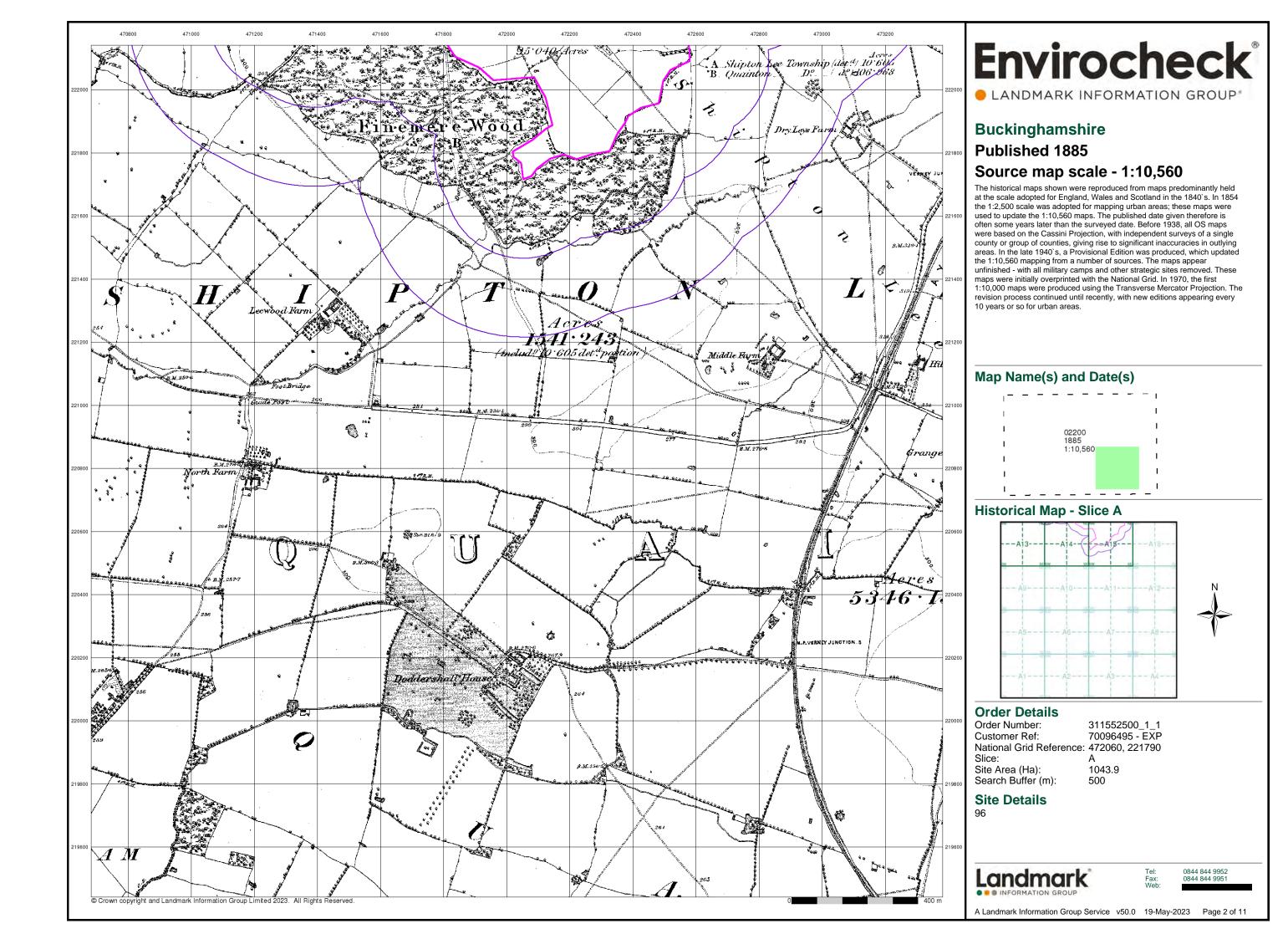
Important

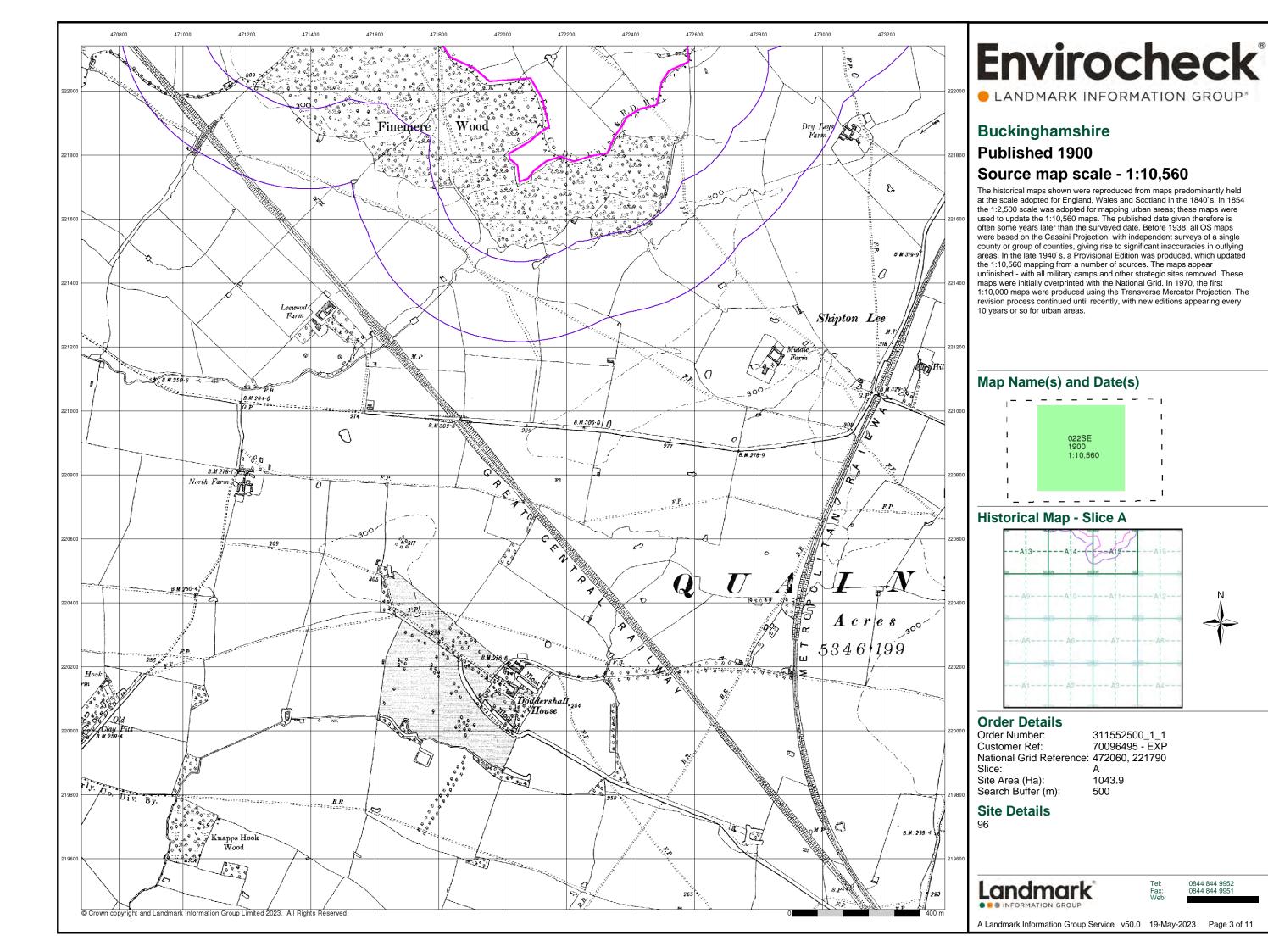
Building

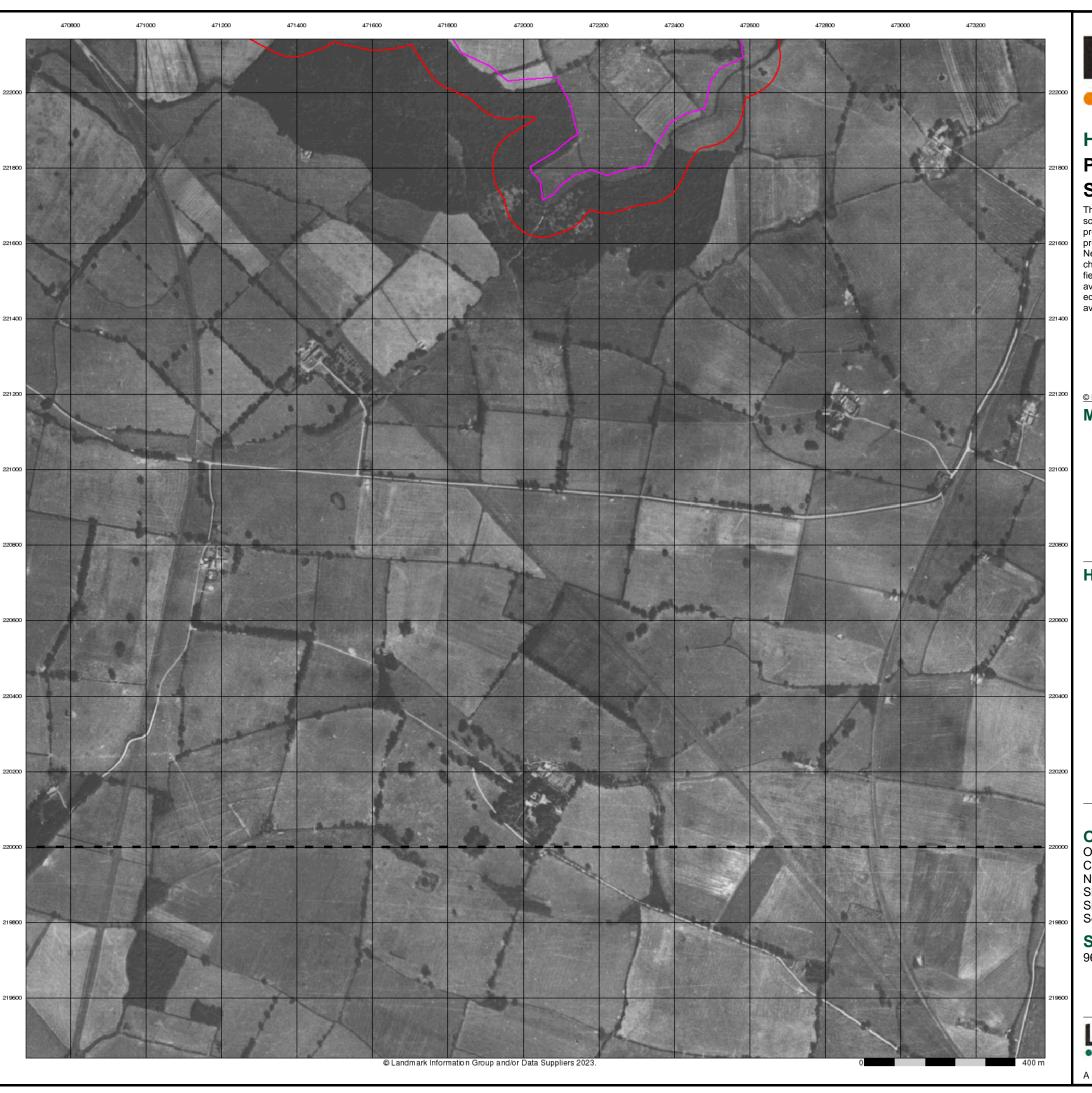
Landmark*

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A Landmark Information Group Service v50.0 19-May-2023 Page 1 of 11







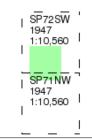
LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 1947 Source map scale - 1:10,560

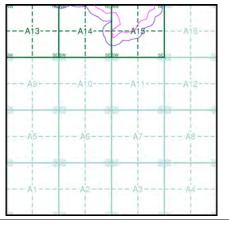
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the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

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Map Name(s) and Date(s)



Historical Aerial Photography - Slice A



Order Details

Order Number: 311552500_1_1
Customer Ref: 70096495 - EXP
National Grid Reference: 472060, 221790
Slice: A

Site Area (Ha): 1043.9 Search Buffer (m): 500

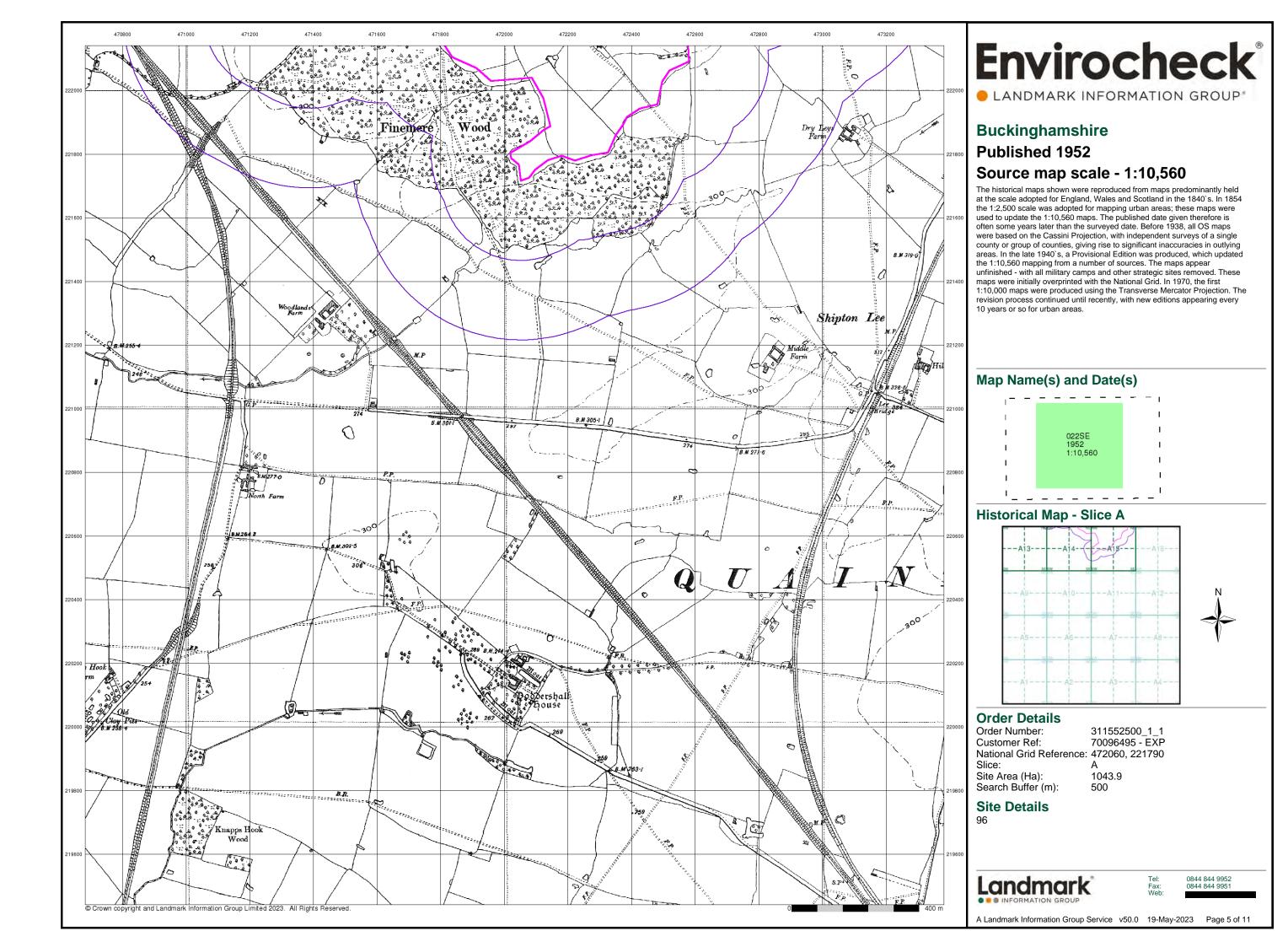
Site Details

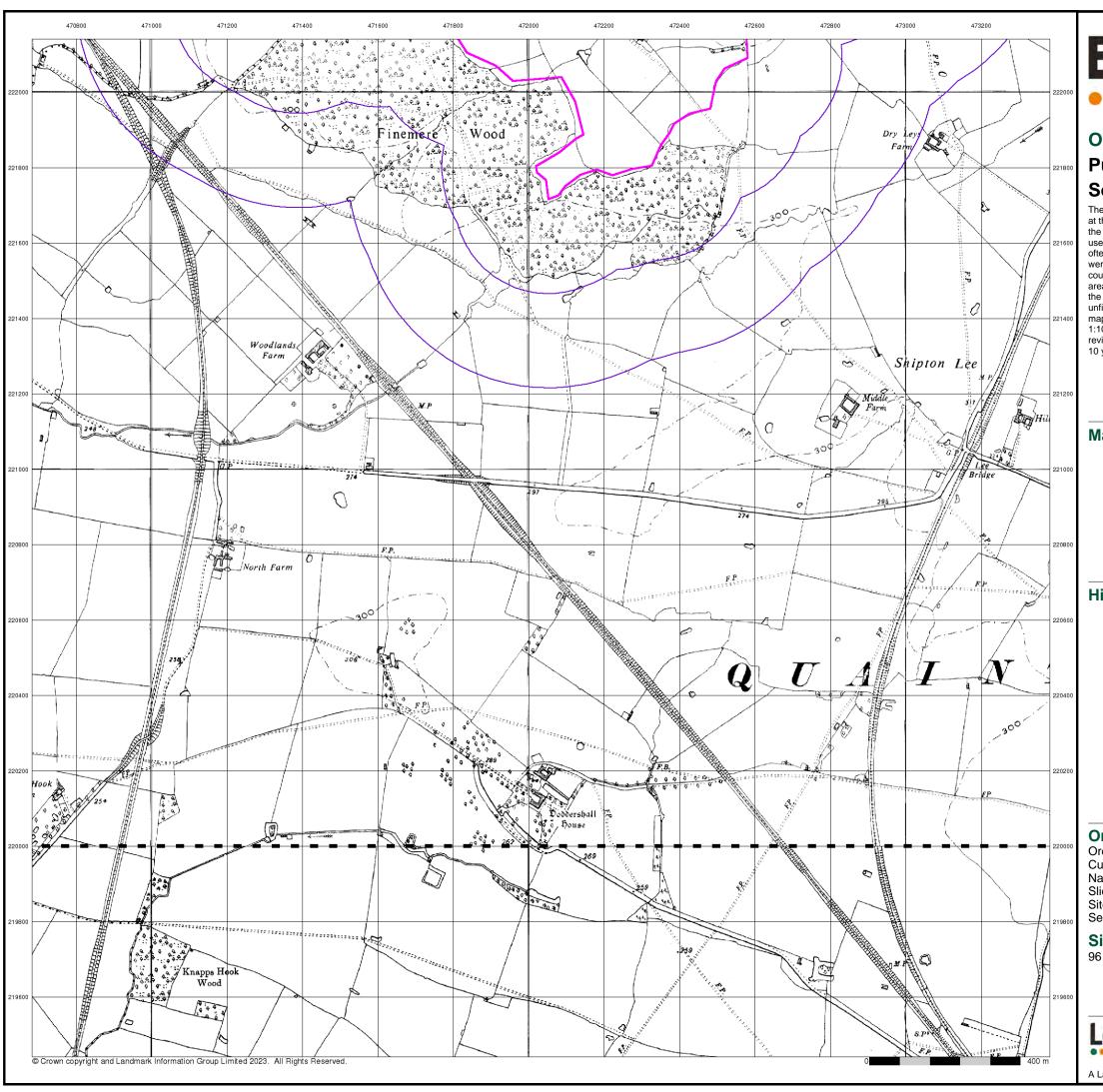
e Detai



Tel: 0844 844 Fax: 0844 844 Web:

A Landmark Information Group Service v50.0 19-May-2023 Page 4 of 11



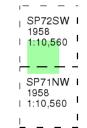


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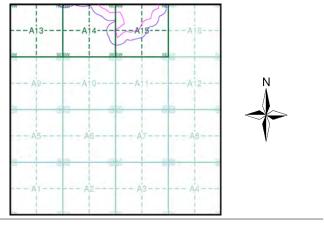
Ordnance Survey Plan Published 1958 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



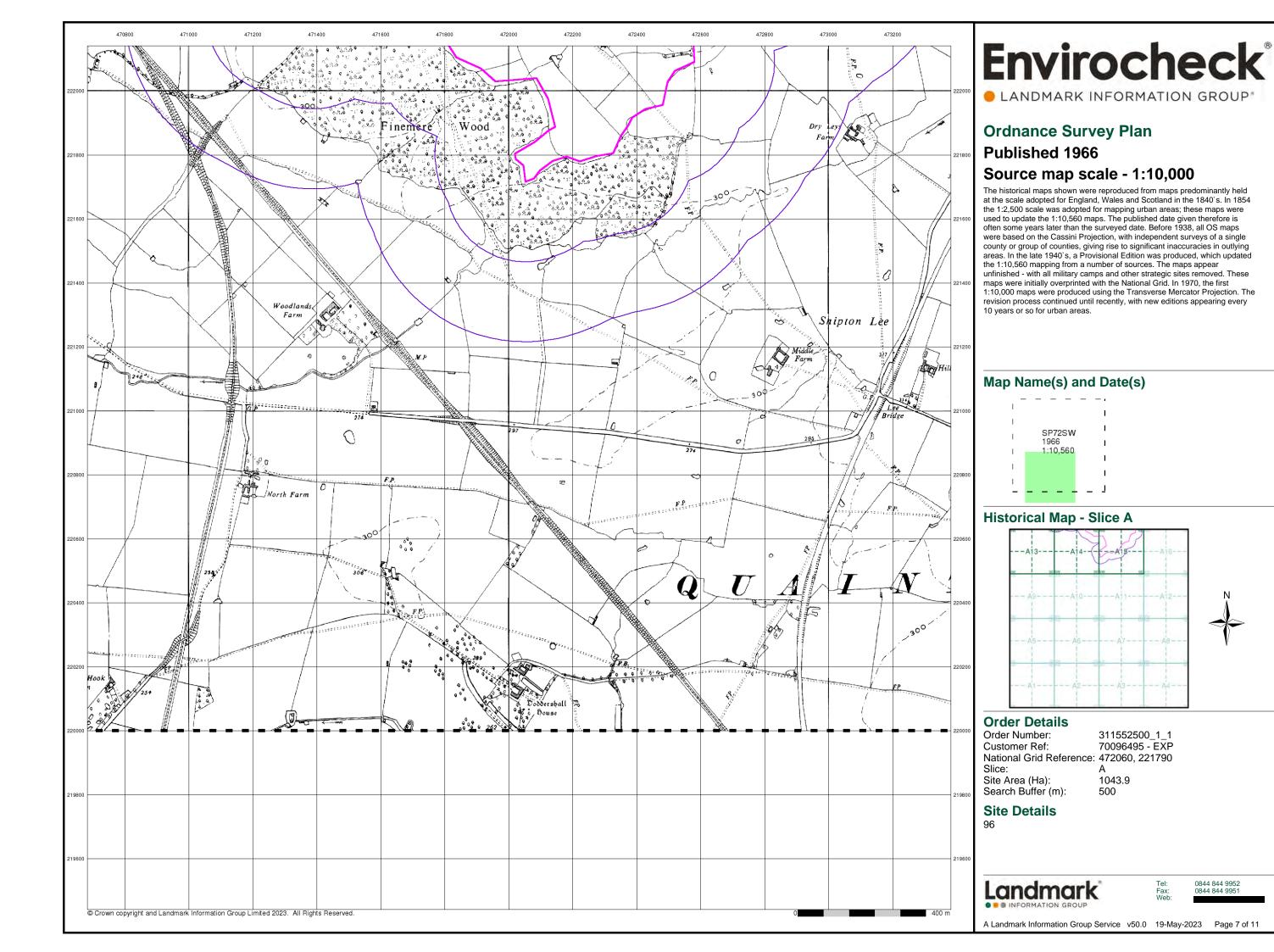
Order Details

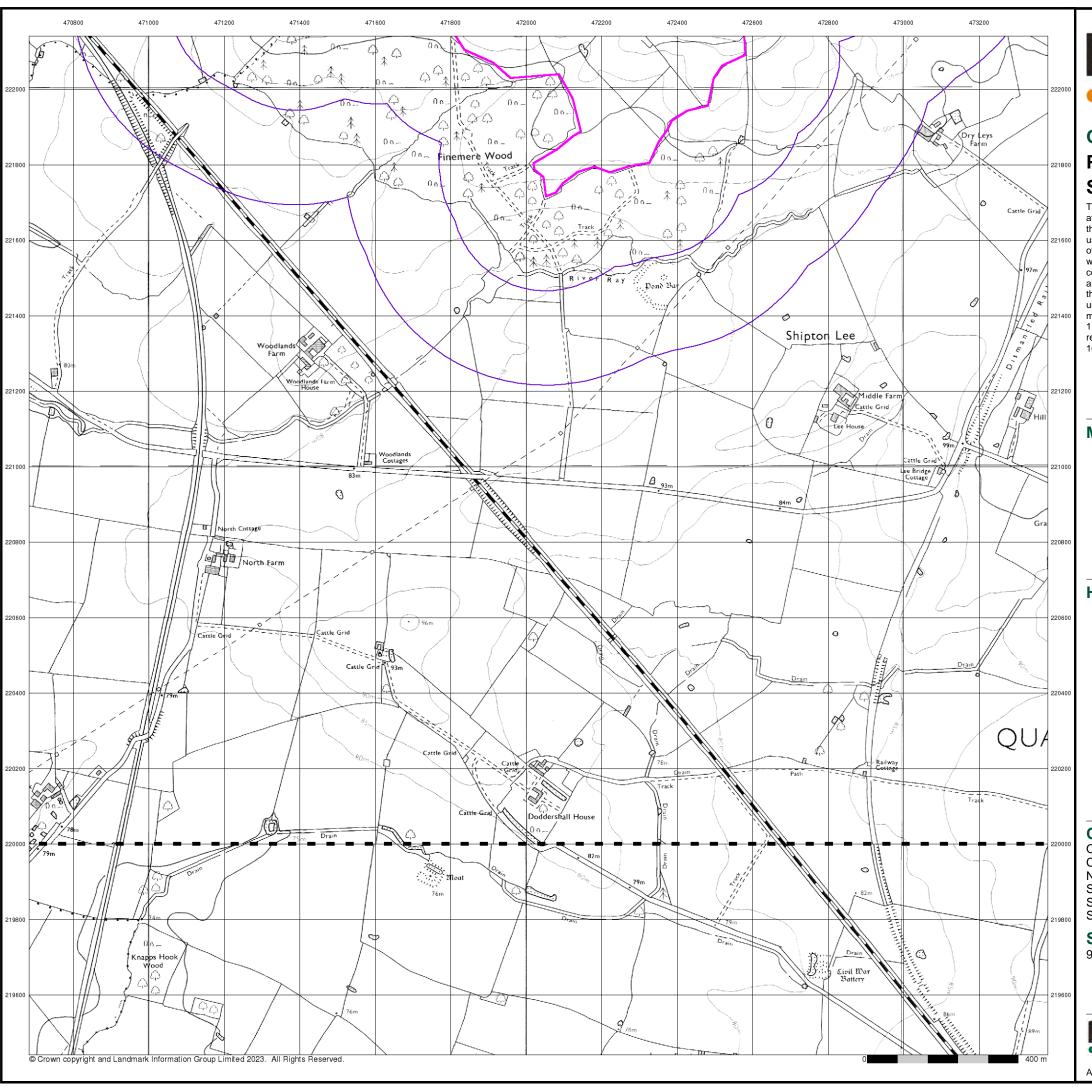
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Site Details

Landmark

A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 11



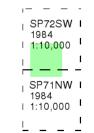


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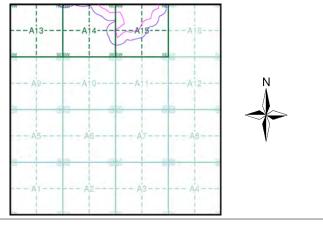
Ordnance Survey Plan Published 1984 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



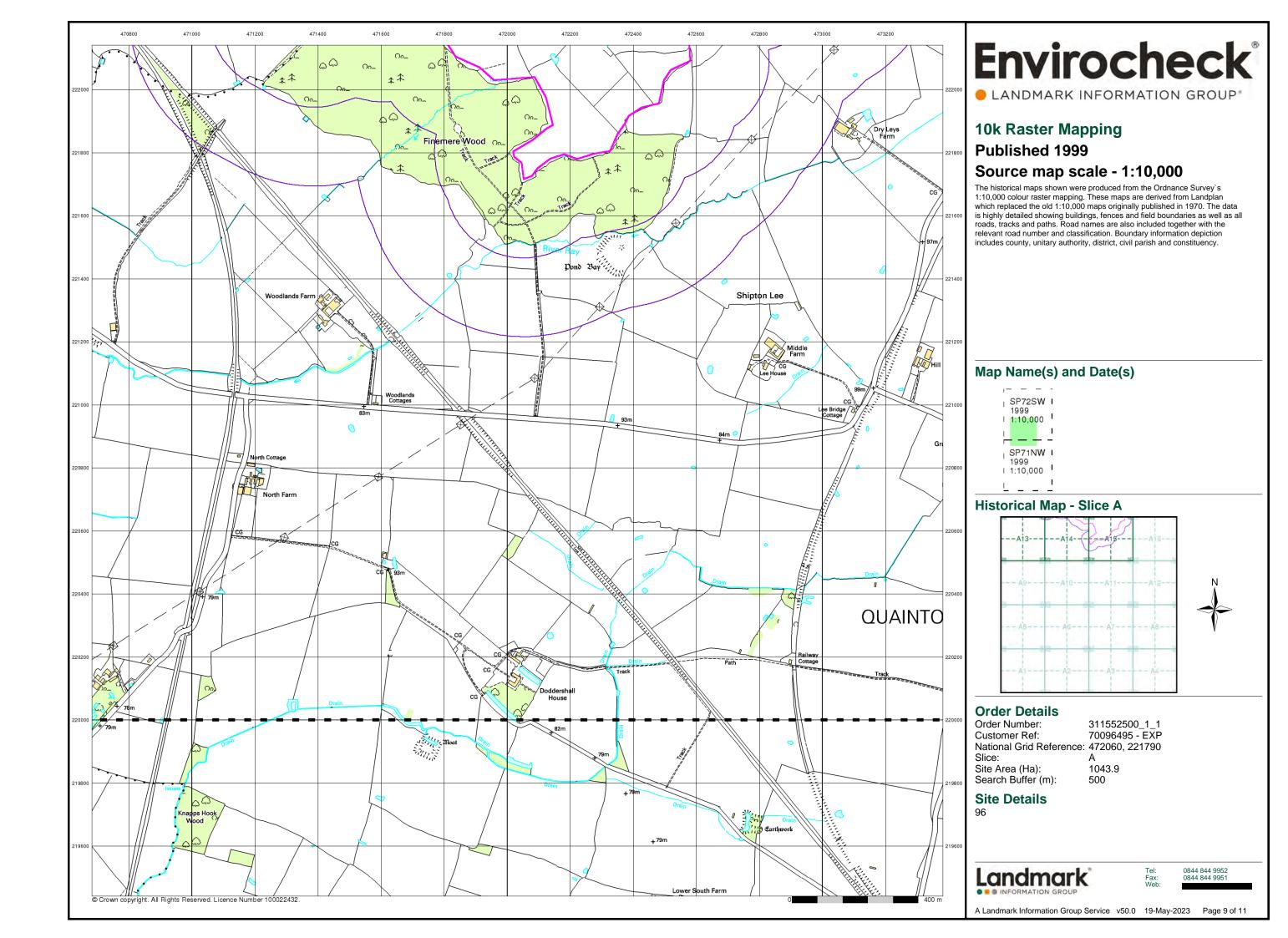
Order Details

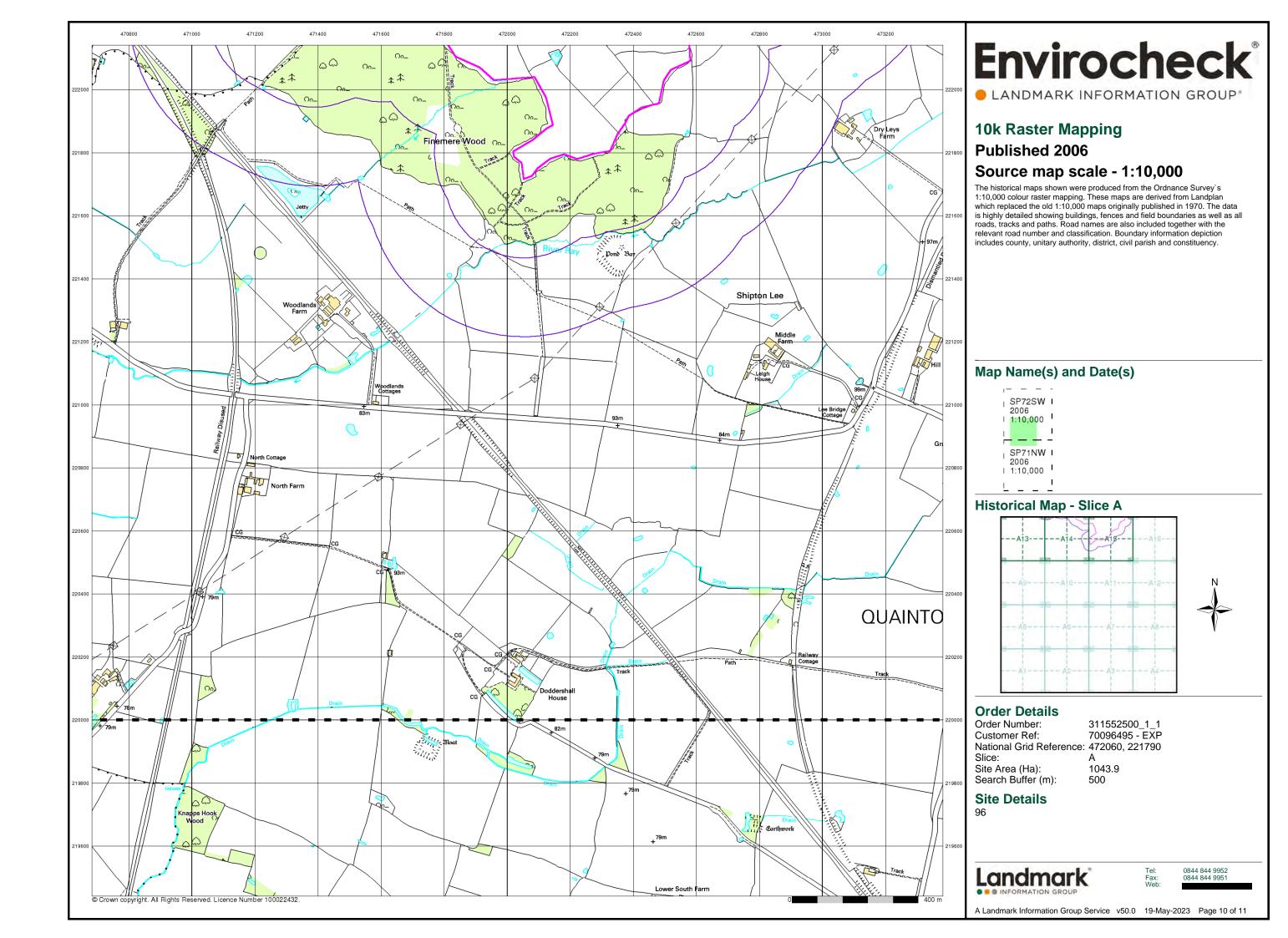
Order Number: 311552500_1_1 **Customer Ref:** 70096495 - EXP National Grid Reference: 472060, 221790 Slice: Site Area (Ha): Search Buffer (m): 1043.9

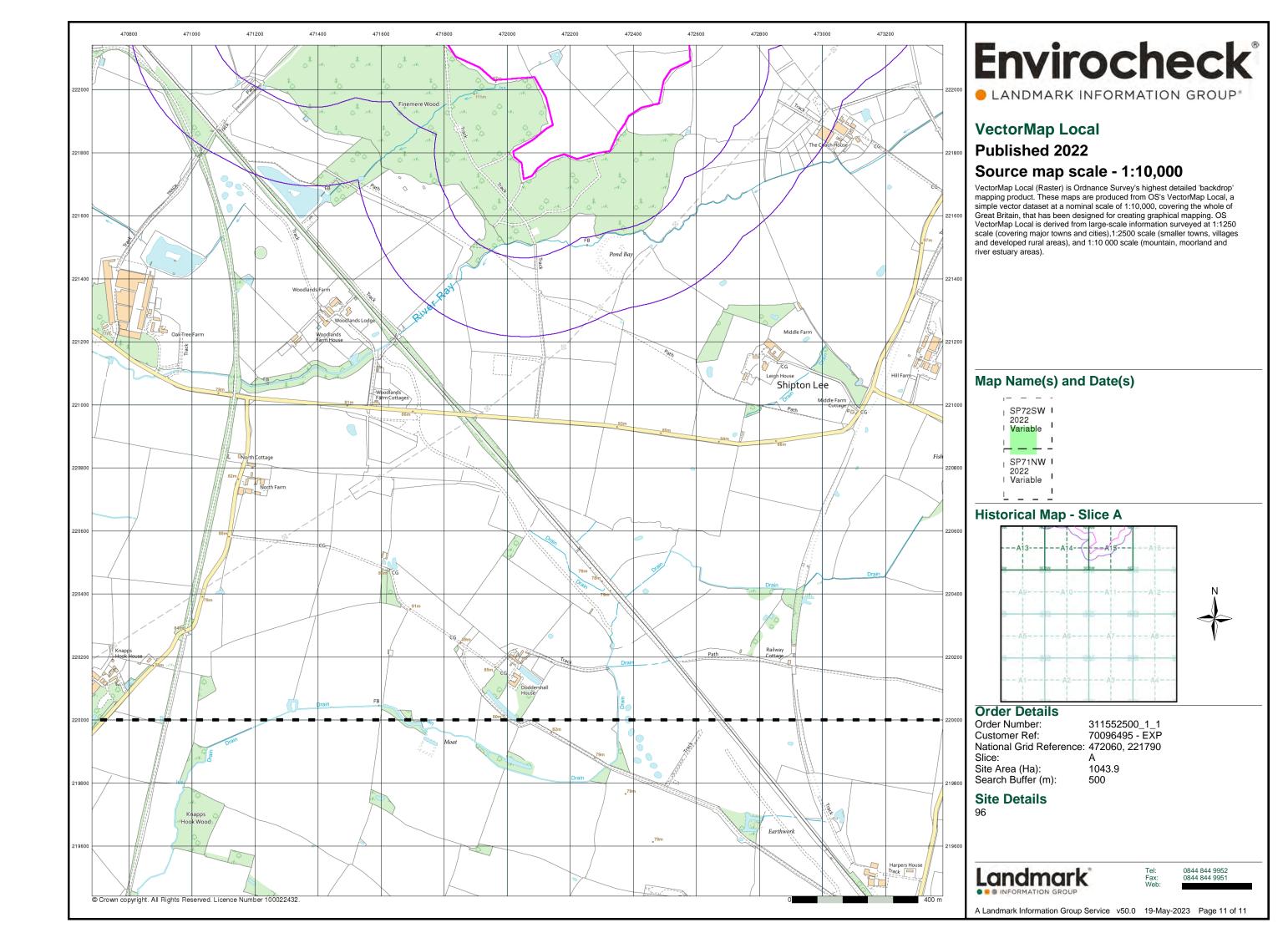
Site Details

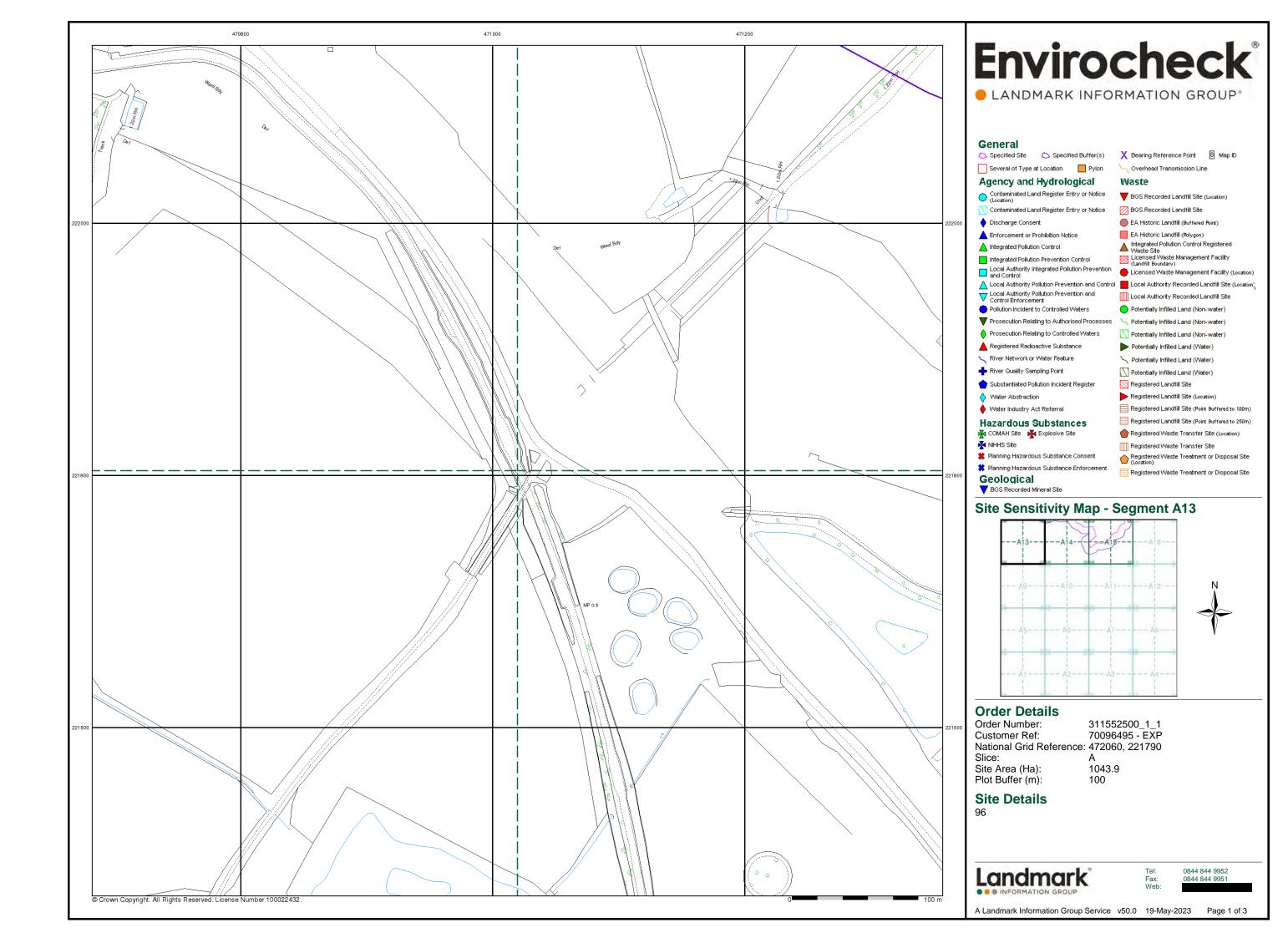
Landmark

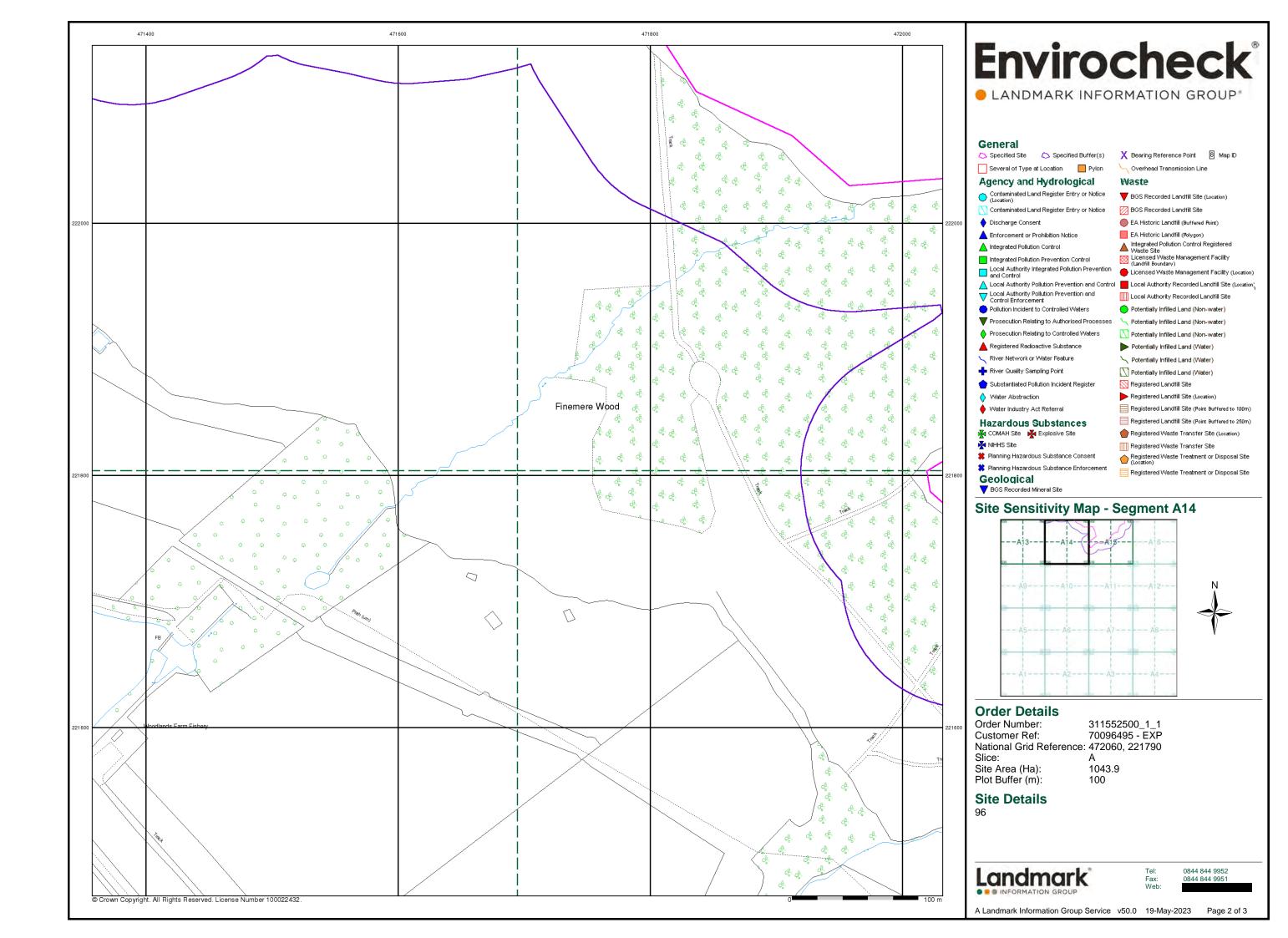
A Landmark Information Group Service v50.0 19-May-2023 Page 8 of 11

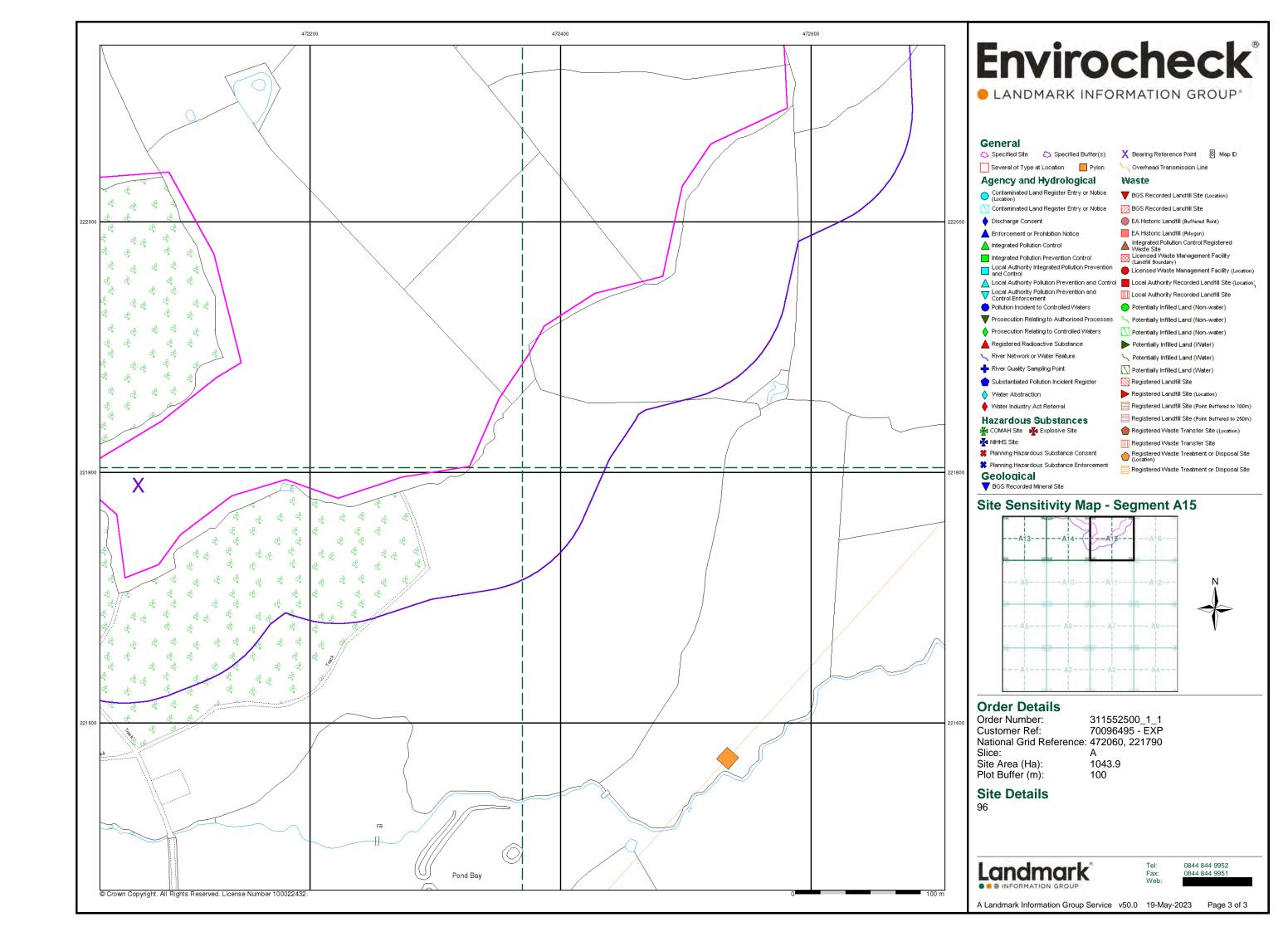


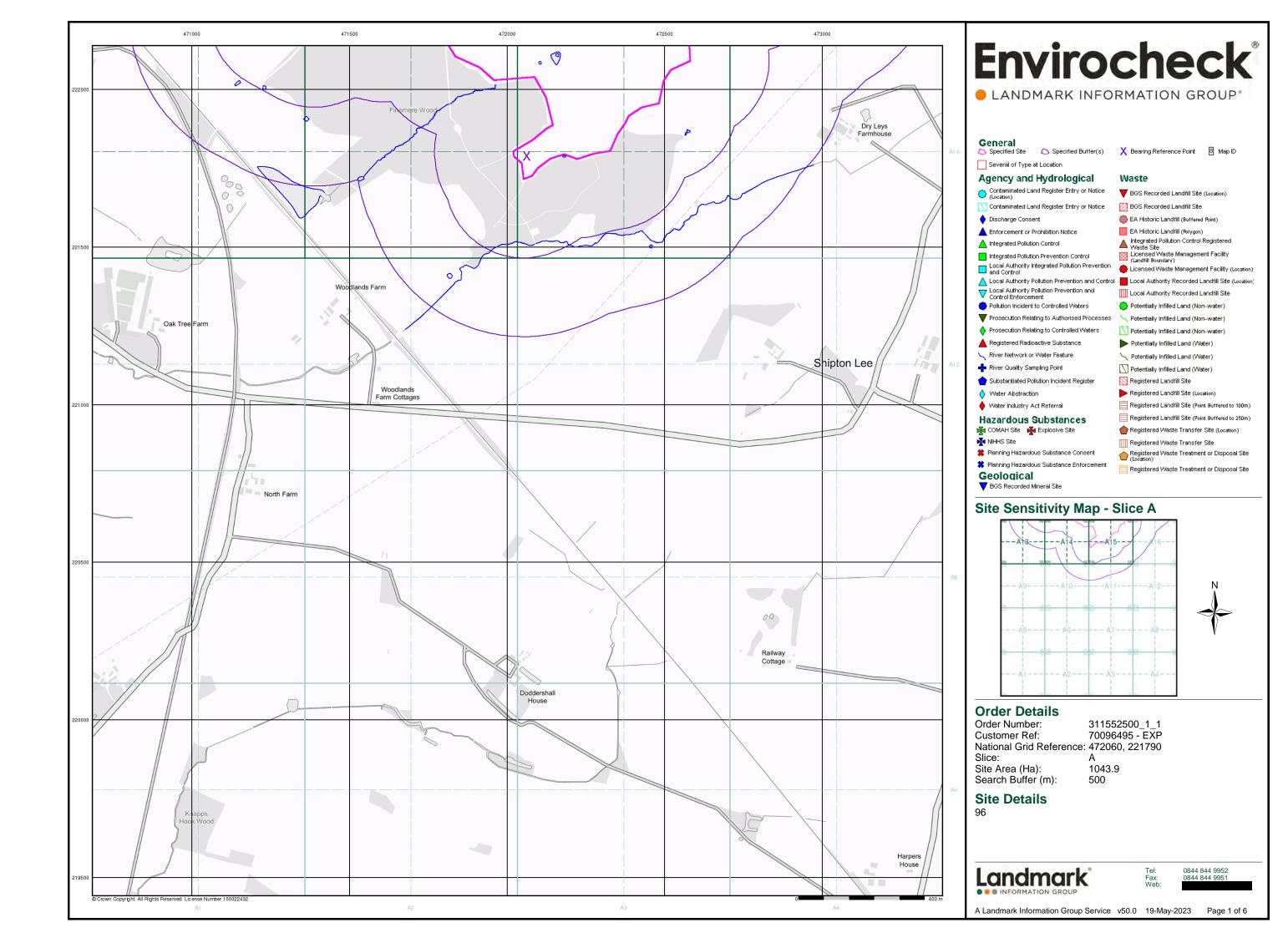


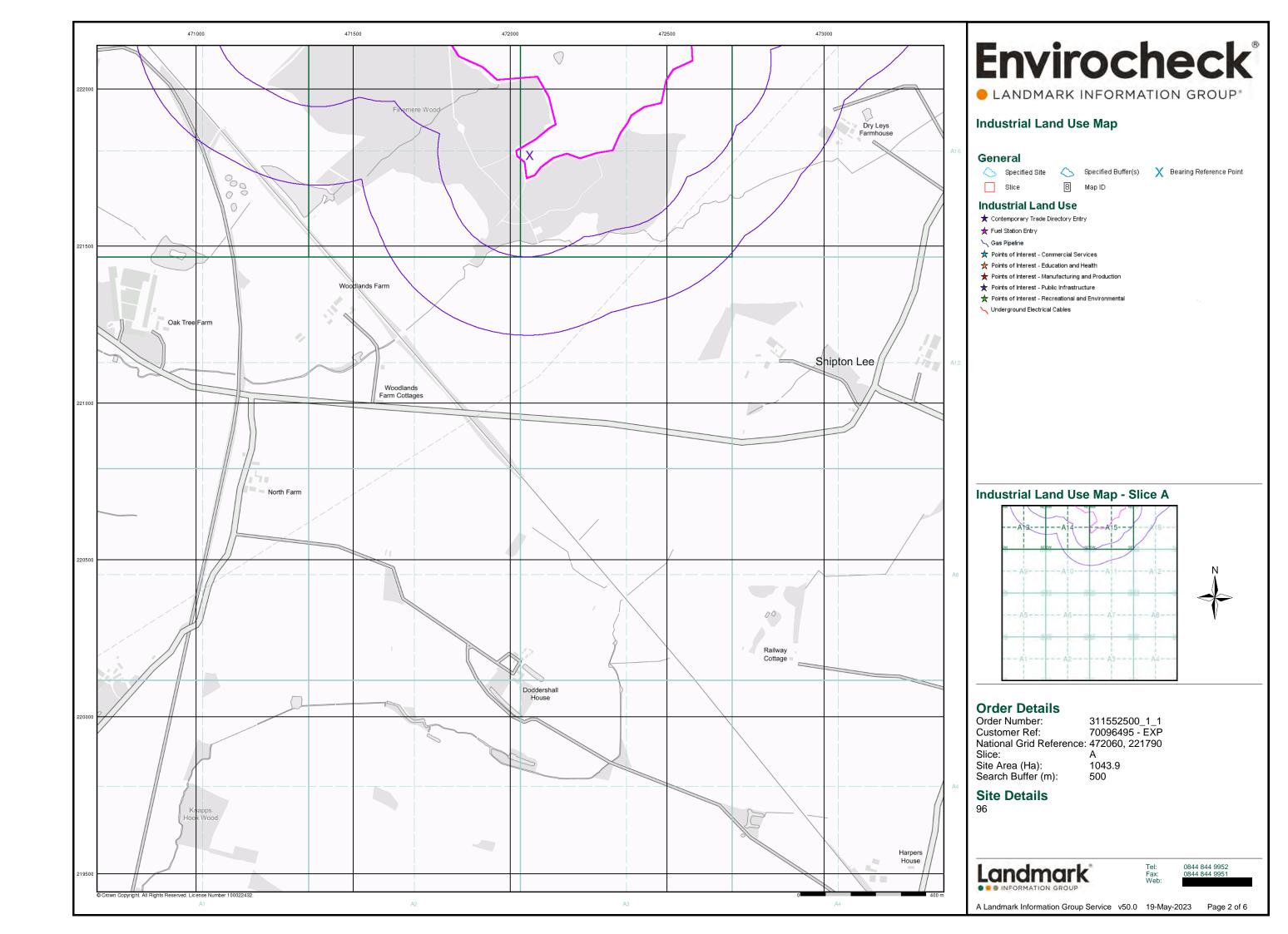


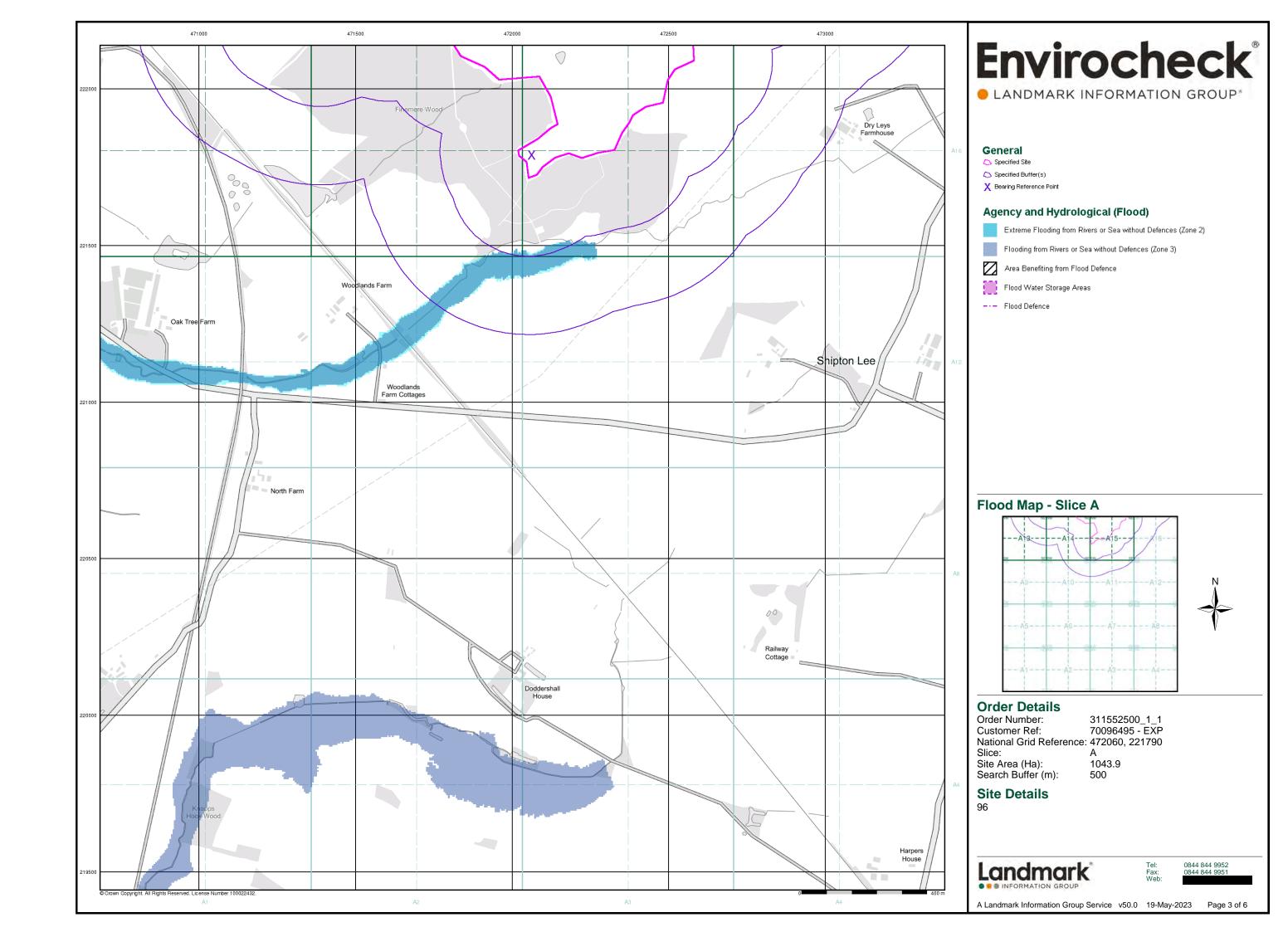


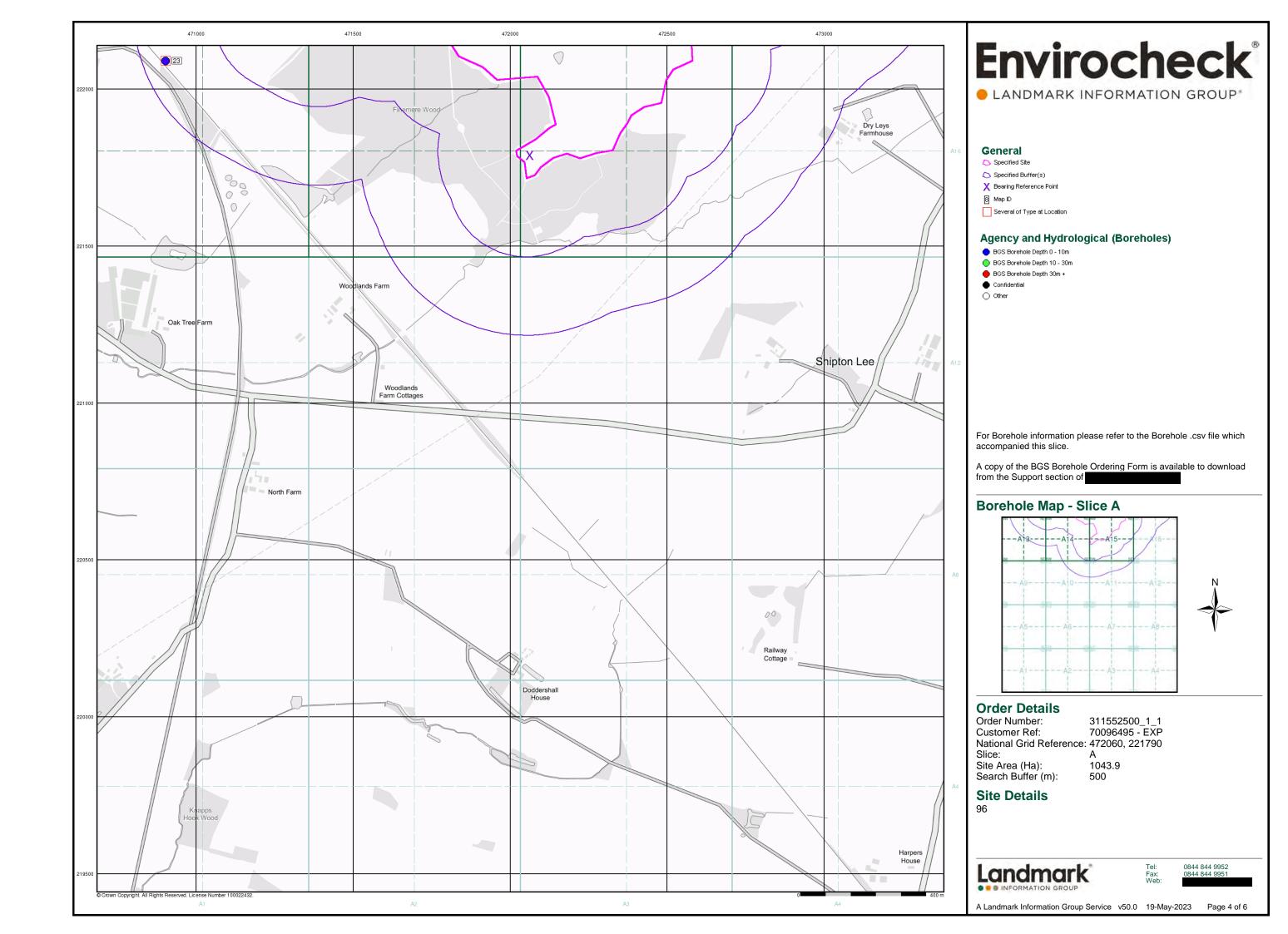


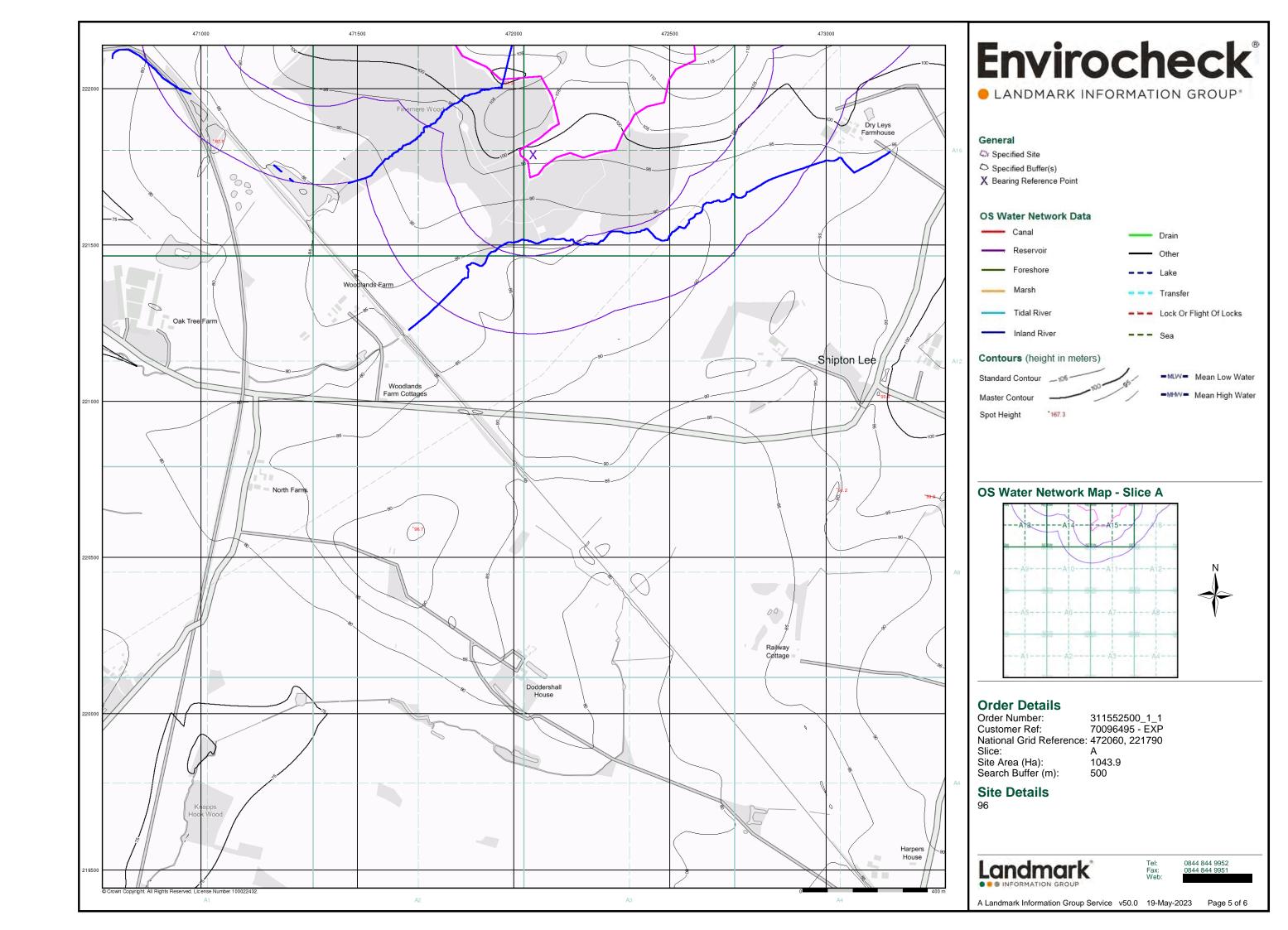


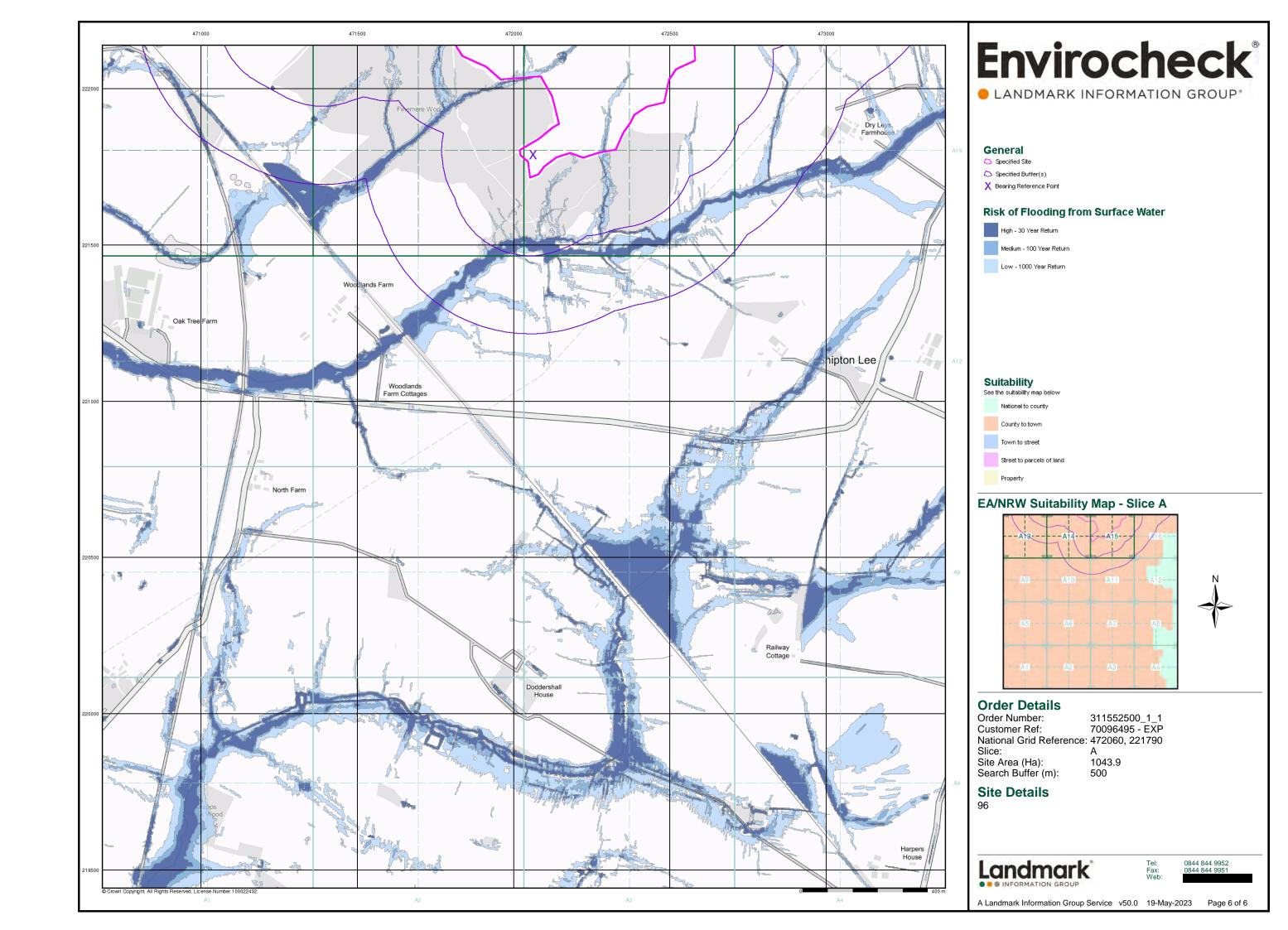


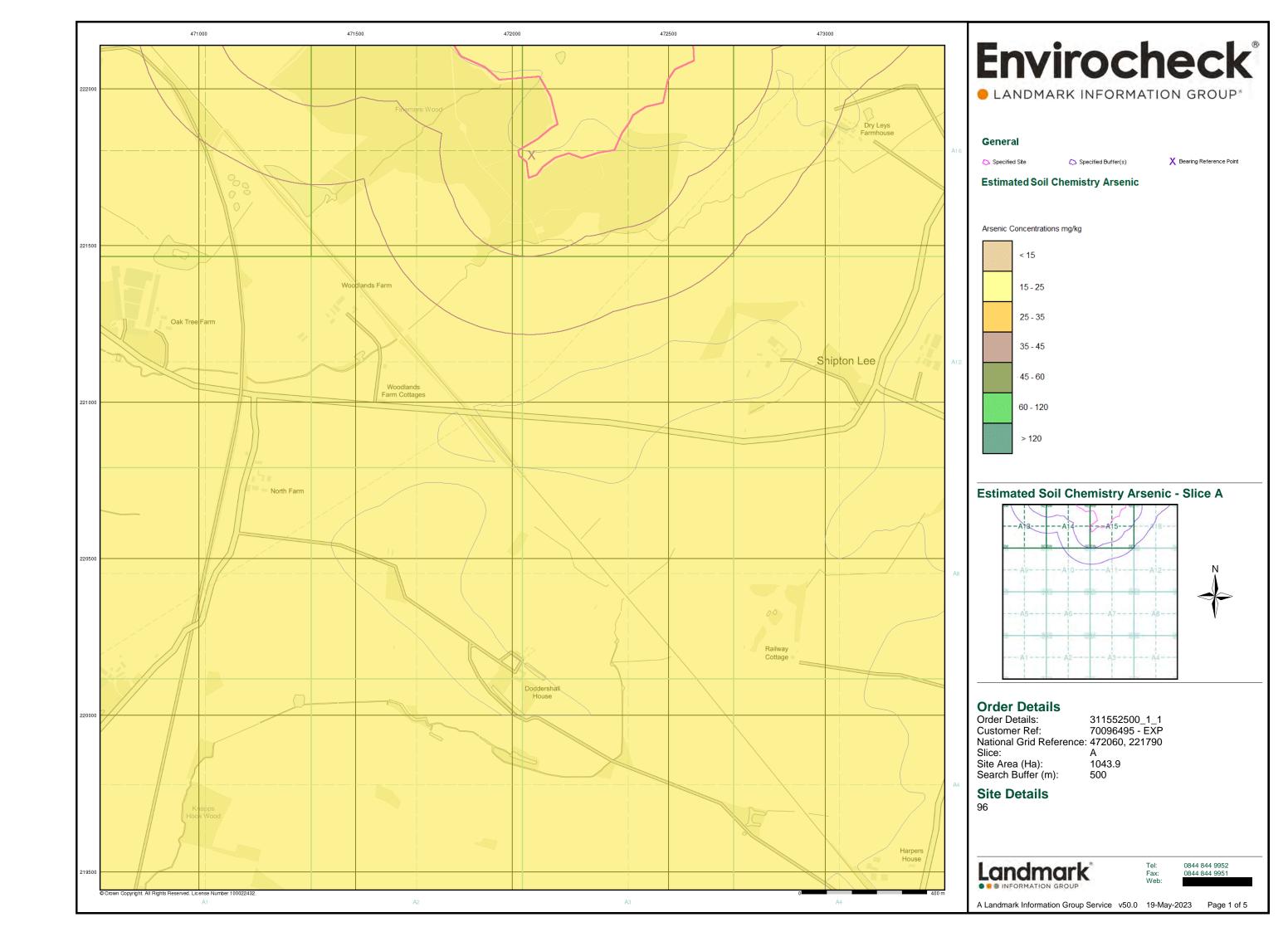


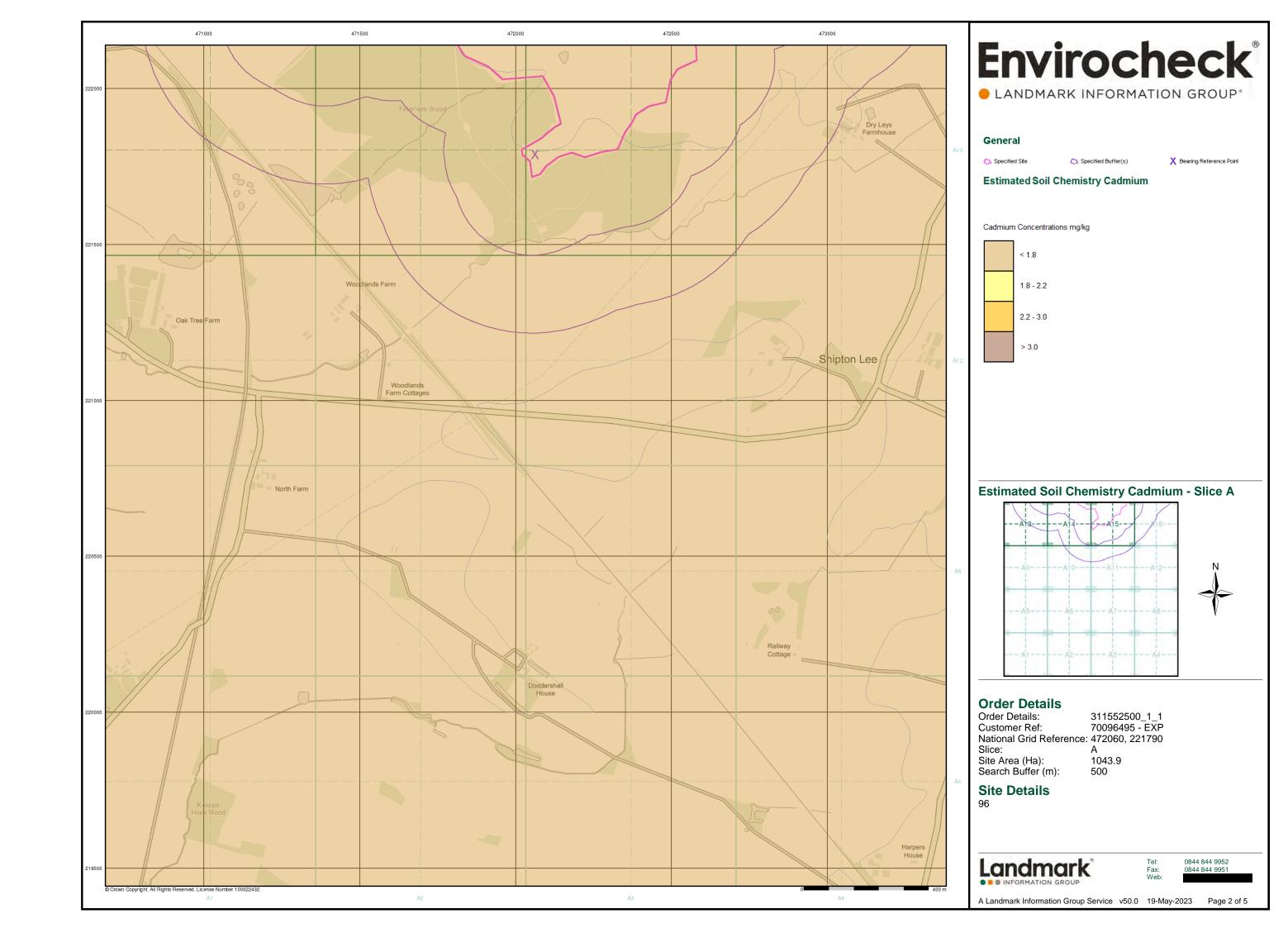


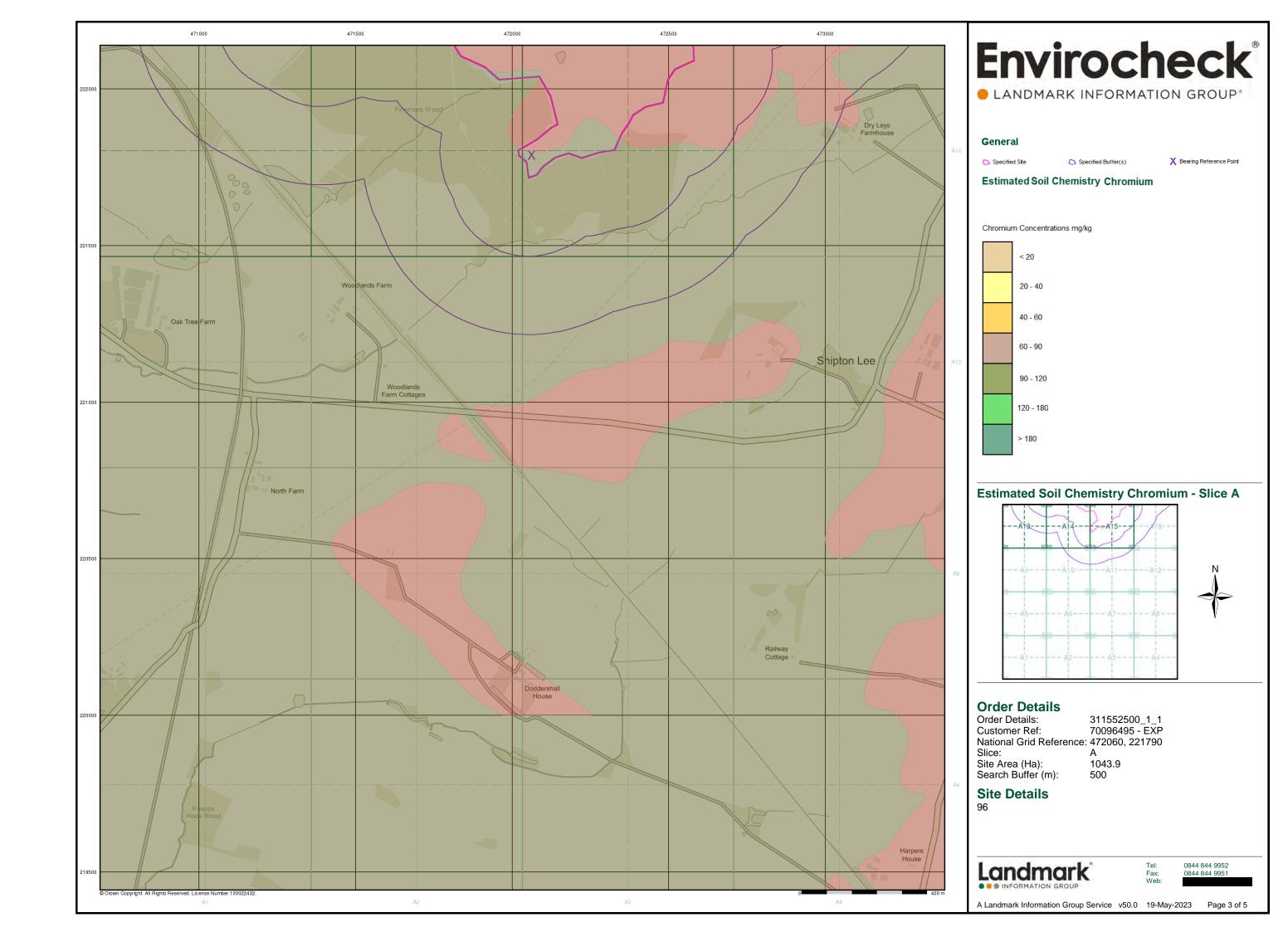


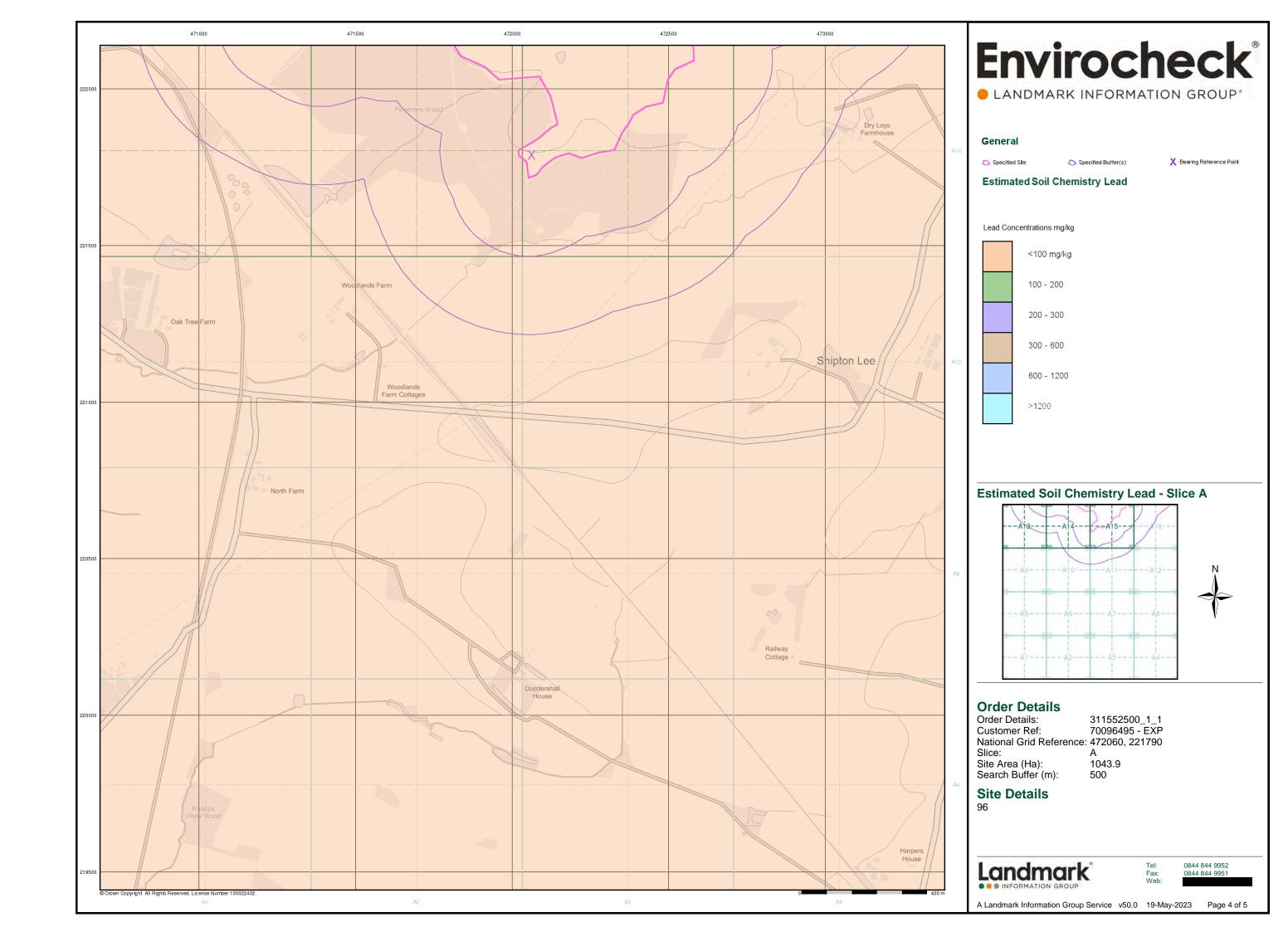


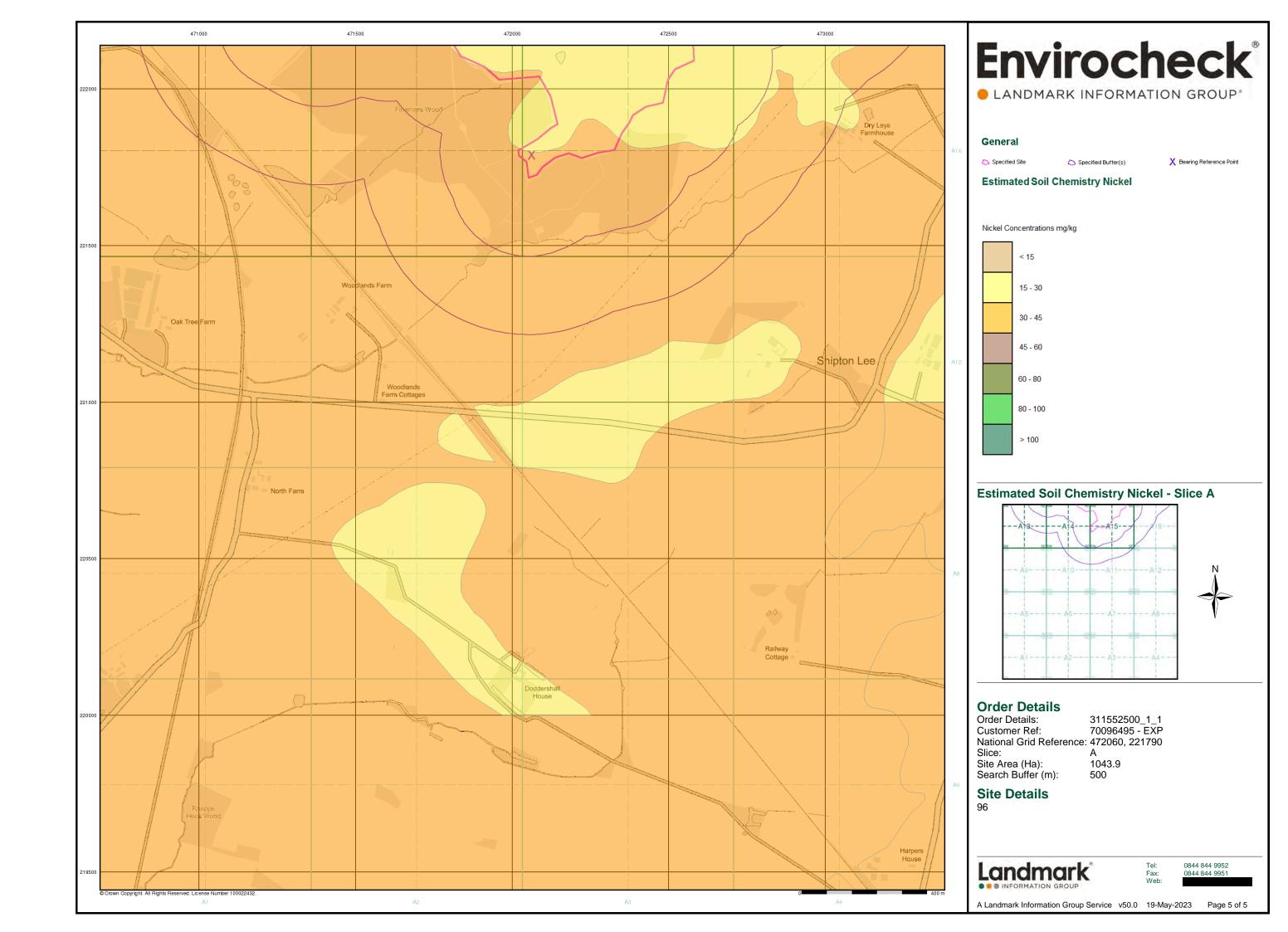






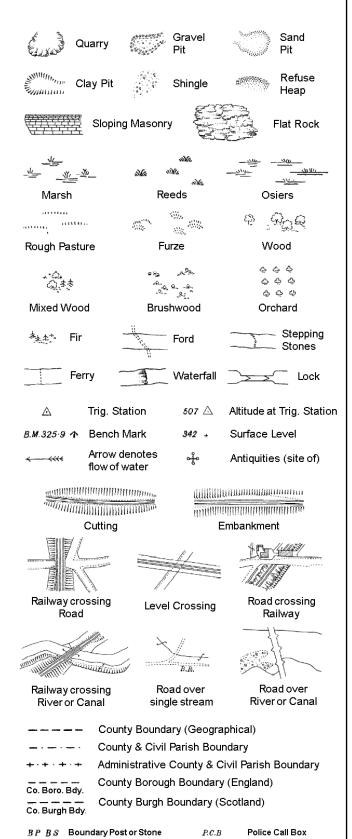






Historical Mapping Legends

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



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_T

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

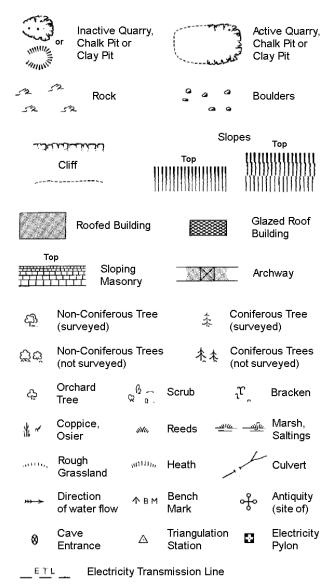
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



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

County Boundary (Geographical)

Admin. County or County Bor. Boundary

Symbol marking point where boundary

County & Civil Parish Boundary

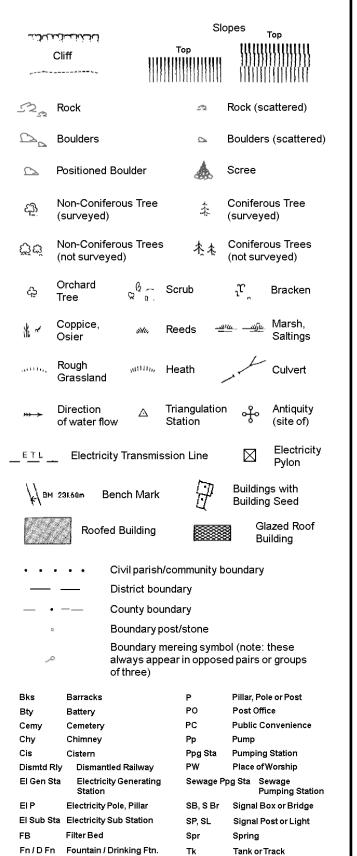
Civil Parish Boundary

mereing changes

London Borough Boundary

L B Bdy

1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

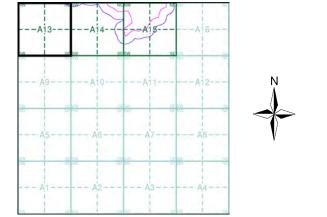
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2003 | 6 |

Historical Map - Segment A13



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 472060, 221790 Slice: 1043.9 Site Area (Ha): Search Buffer (m): 100

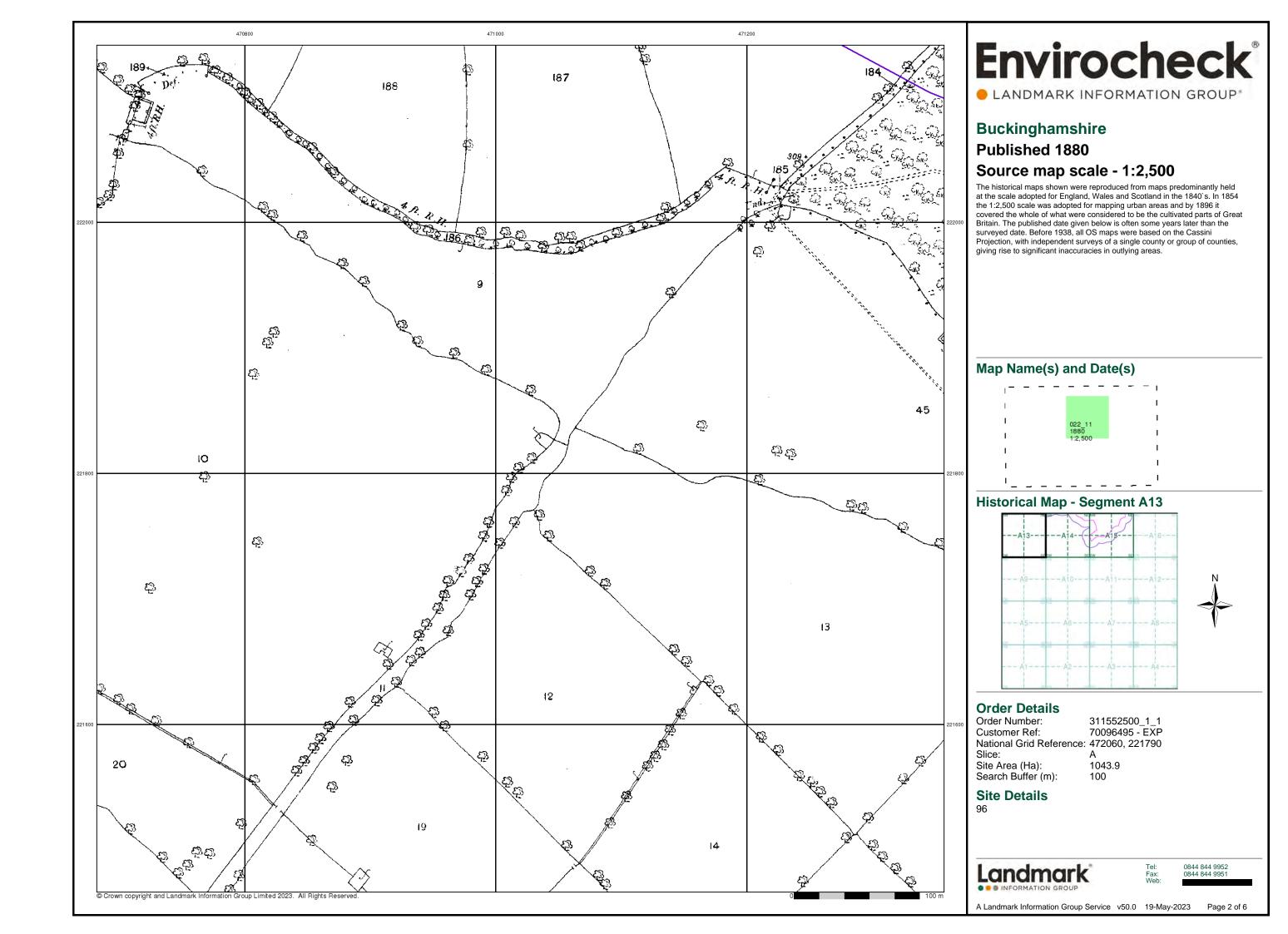
Site Details

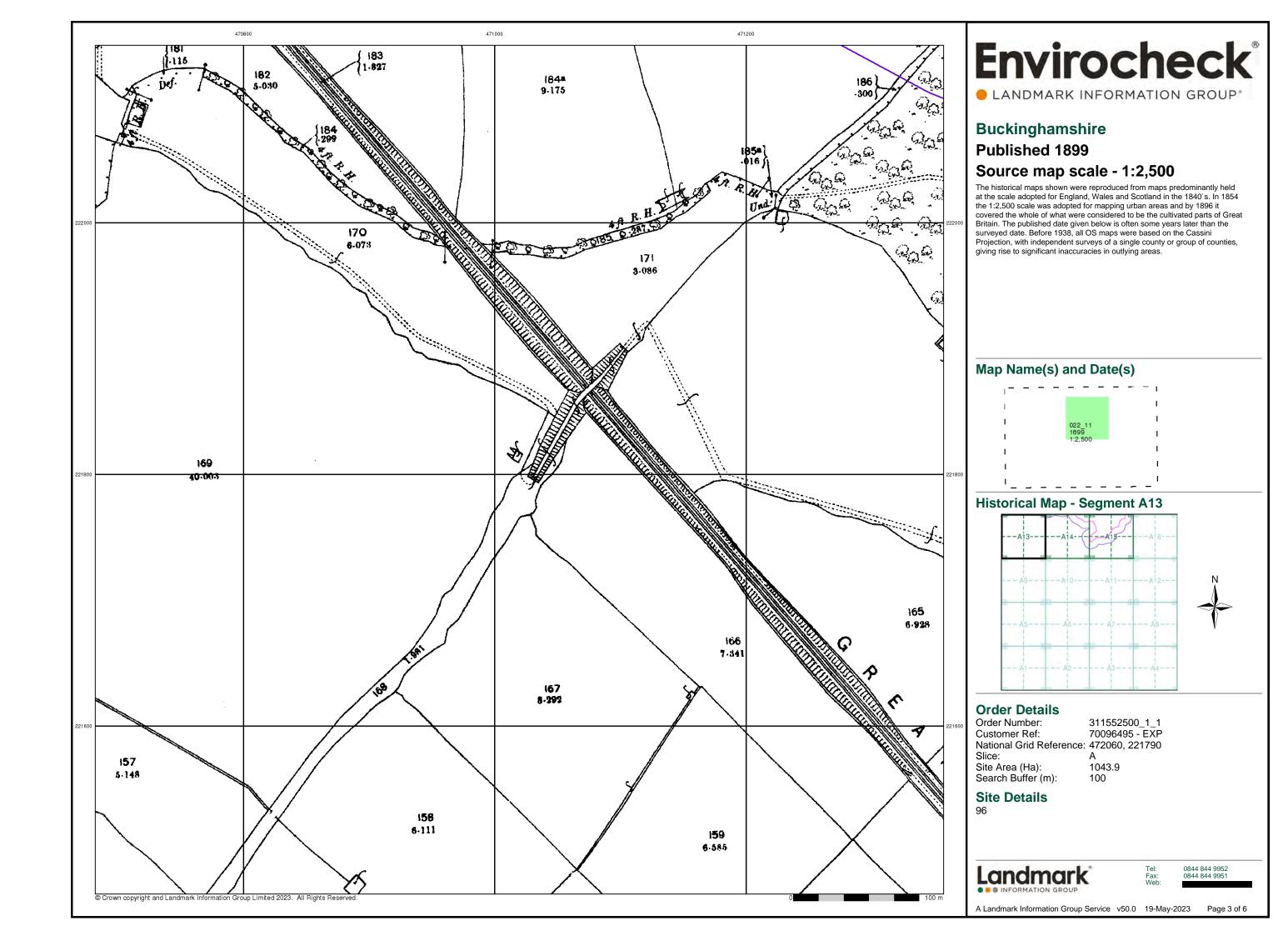
Landmark

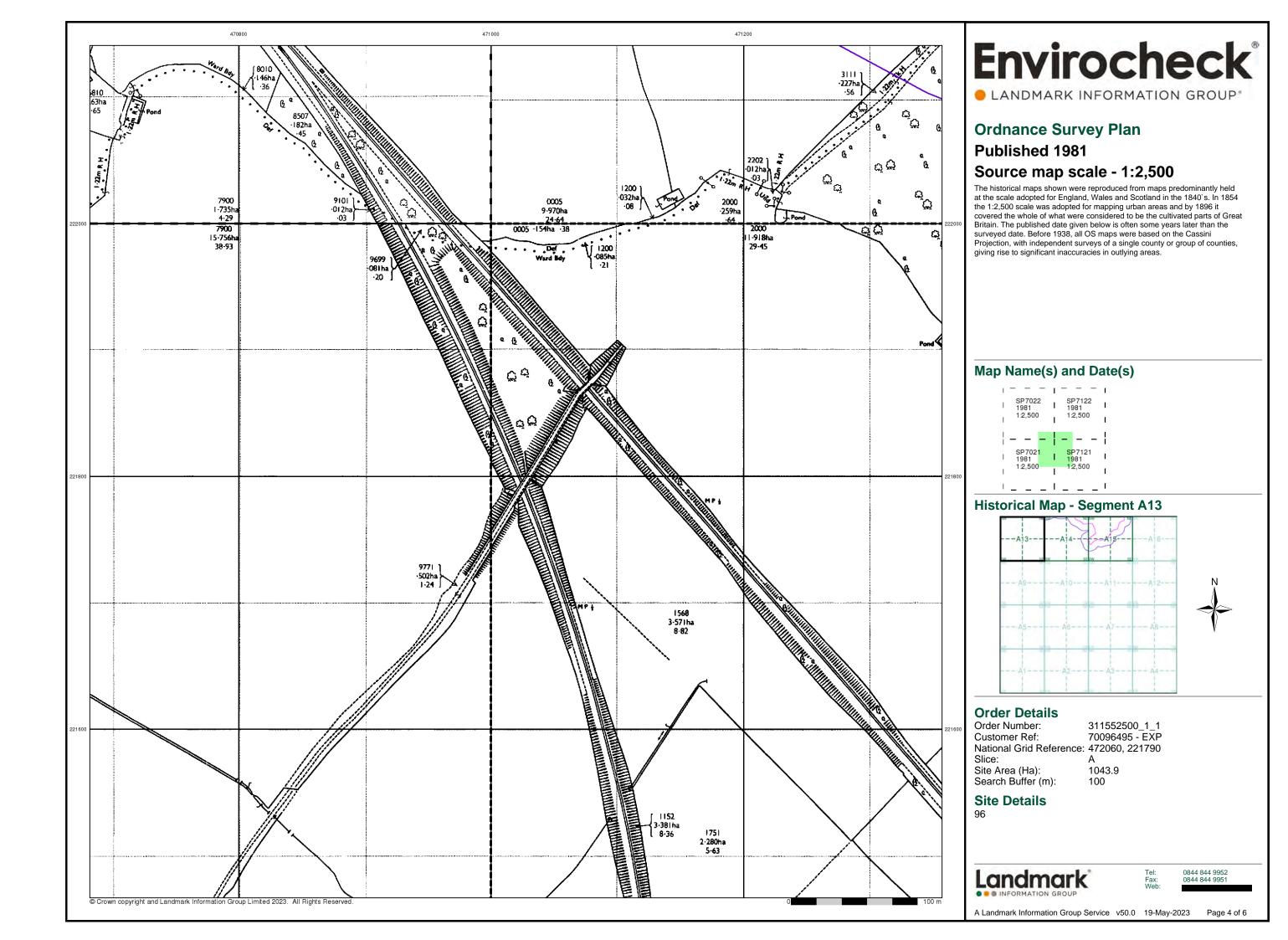
0844 844 9952

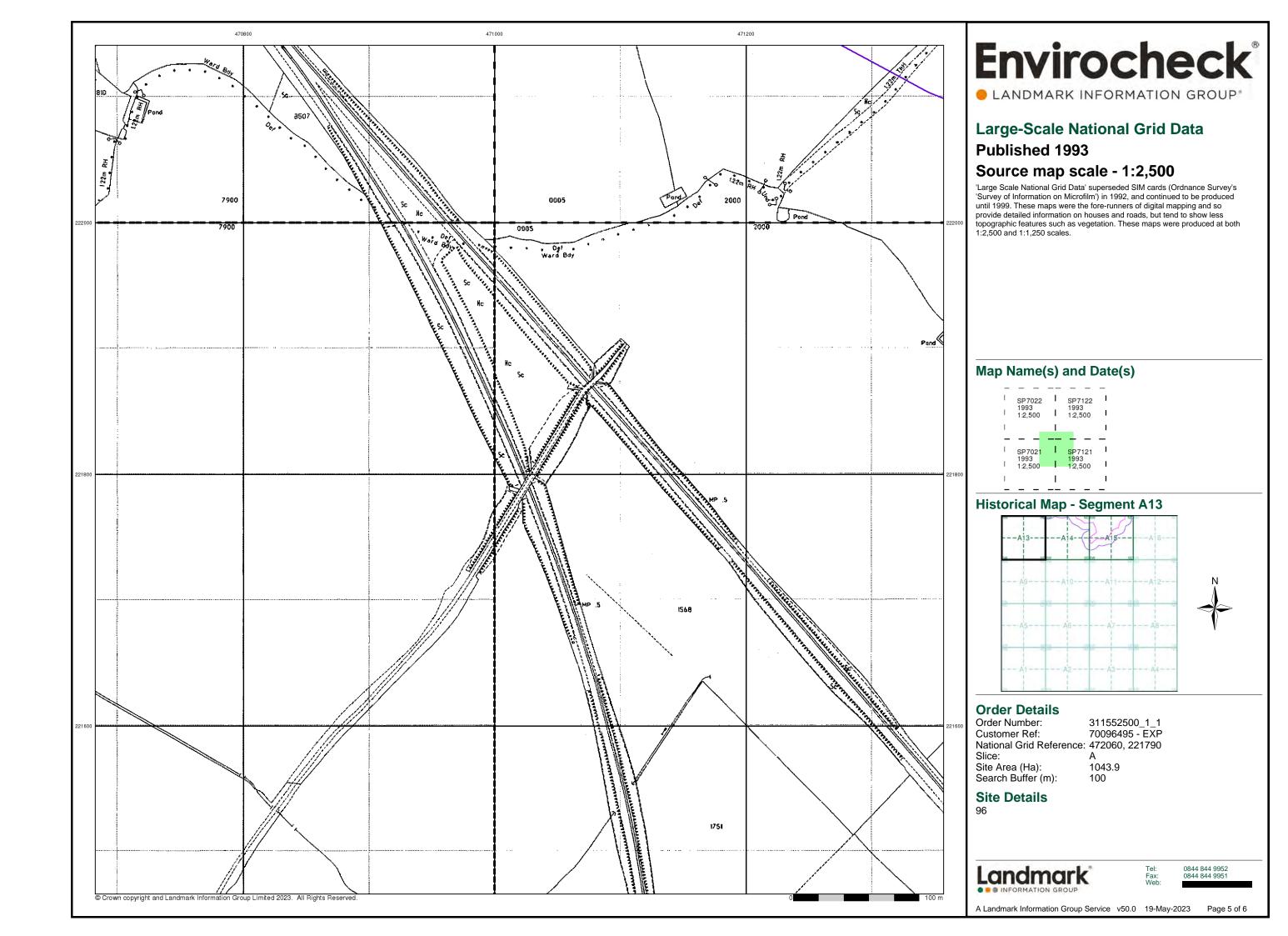
A Landmark Information Group Service v50.0 19-May-2023

Page 1 of 6









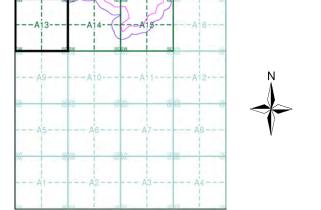


LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment A13



Order Details

Order Number: 311552500_1_1
Customer Ref: 70096495 - EXP
National Grid Reference: 472060, 221790

1043.9 100 Site Area (Ha): Search Buffer (m):

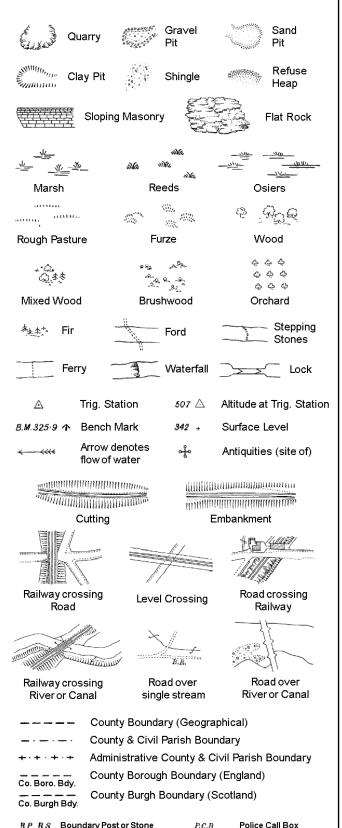
Site Details

Landmark*

A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 6

Historical Mapping Legends

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



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

Sl.

 T_T

B.R.

E.P

F.B.

M.S

Bridle Road

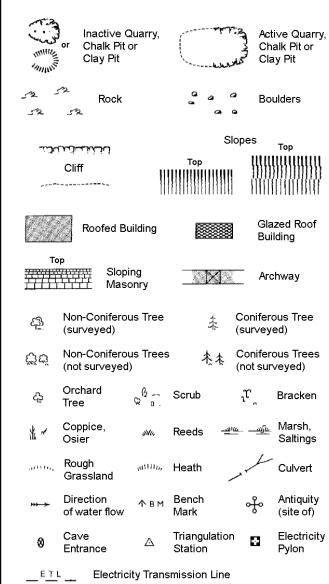
Foot Bridge

Mile Stone

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

Electricity Pylor

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



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

Wd Pp

Normal Tidal Limit

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

Symbol marking point where boundary

Civil Parish Boundary

London Borough Boundary

L B Bdy

1:1,250

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|---------------------------|-------------------------|---|----------------------|----------------------------|------------------------|--|--|
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| | Cliff | 11111111 | 1111111111111 | |]]]]]]]]]] | | |
| | | | | | | | |
| Ba | Rock | | -23 | Rock (sca | attered) | | |
| \Box | Boulders | | Δ | Boulders | (scattered) | | |
| | Positioned | d Boulder | | Scree | | | |
| ফ্র | Non-Conit (surveyed | ferous Tree l) | 丰 | Coniferou (surveye | | | |
| ජීජ | Non-Conit (not surve | ferous Trees eyed) | ሉ ፋ | Coniferou (not surve | | | |
| දා | Orchard Tree | Q α . Sα | crub | r, | Bracken | | |
| * ~ | Coppice, Osier | <i>≥w</i> Re | eeds 🗝 | | Marsh, Saltings | | |
| anne, | Rough Grassland | umm, He | eath | 1 | Culvert | | |
| >>> → | Direction of water fl | | iangulation ation | | Antiquity (site of) | | |
| E <u>T</u> L | Electric | city Transmissio | on Line | \boxtimes | Electricity Pylon | | |
| / ₹/ вм | 231.6ûm | Bench Mark | | Building: Building | | | |
| | Roof | ed Building | | 4 | zed Roof Iding | | |
| | | Civil parish/co | mmunity b | oundary | | | |
| | | District bound | lary | - | | | |
| _ • | — • —— County boundary | | | | | | |
| Boundary post/stone | | | | | | | |
| , s | | Boundary mer always appea of three) | eing symb | | | | |
| Di- | D | | Б | Dill D-1 | a Baat | | |
| Bks Bh | Barracks | | P PO | Pillar, Pole Post Offic | | | |
| Bty Cemy | Battery Cemetery | | PC PC | Public Co | | | |
| Chy | Chimney | | Pp | Pump | | | |
| Cis | Cistern | | Ppg Sta | Pumping | Station | | |
| Dismtd F | | ntled Railway | PW | Place of W | | | |
| El Gen S | - | city Generating | | og Sta Sev | • | | |
| EIP | | · / Pole, Pillar | SB, S Br | | x or Bridge | | |
| | ta Electricity | | SP, SL | Signal Po | _ | | |
| | | | | | _ | | |

Spr

Tr

Wd Pp

Wks

Spring

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tank or Track

Filter Bed

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

Mile Post or Mile Stone

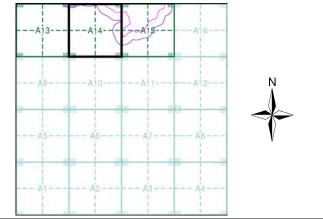
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2000 | 6 |

Historical Map - Segment A14



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 472060, 221790 Slice: 1043.9 Site Area (Ha): Search Buffer (m): 100

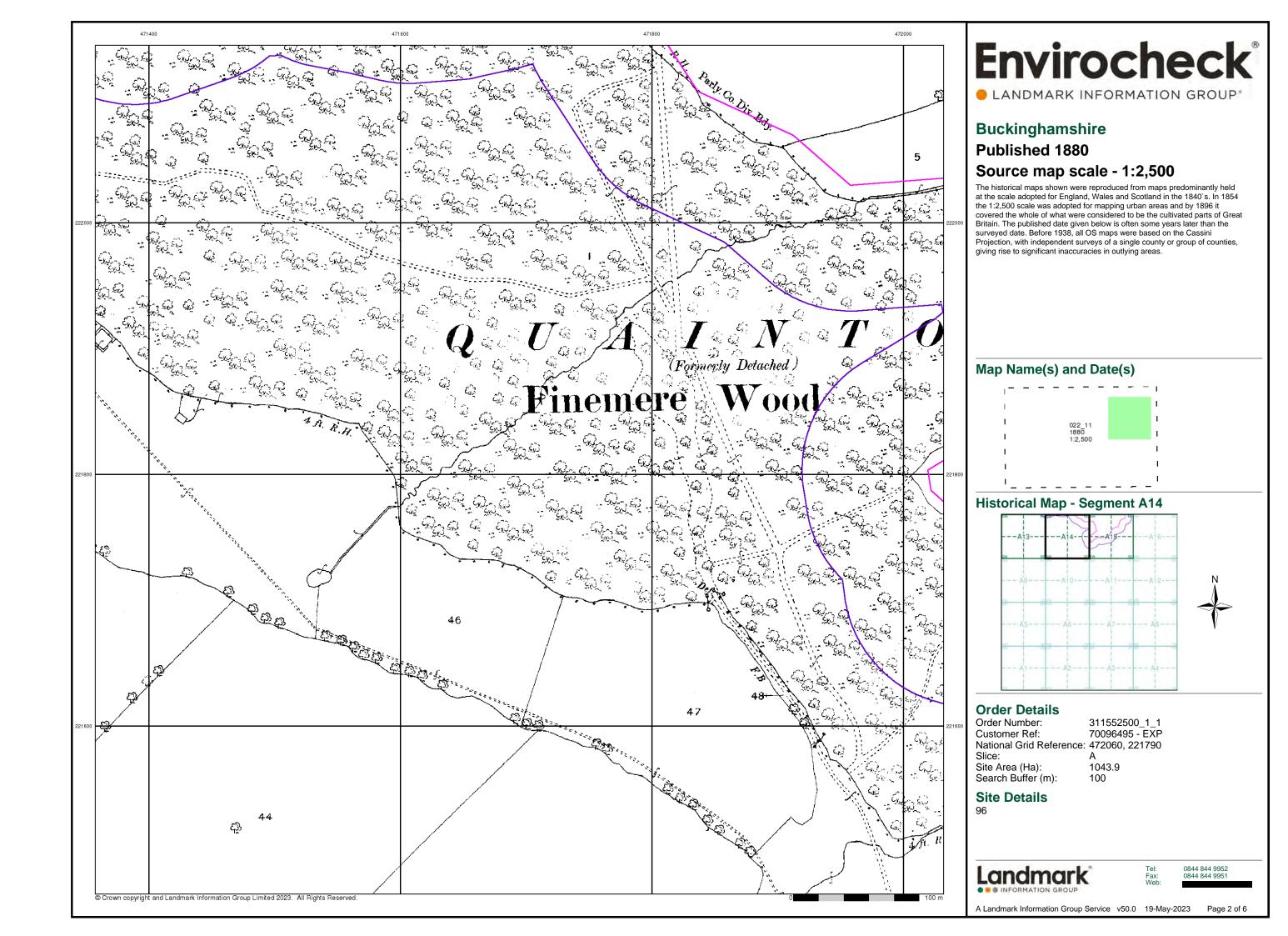
Site Details

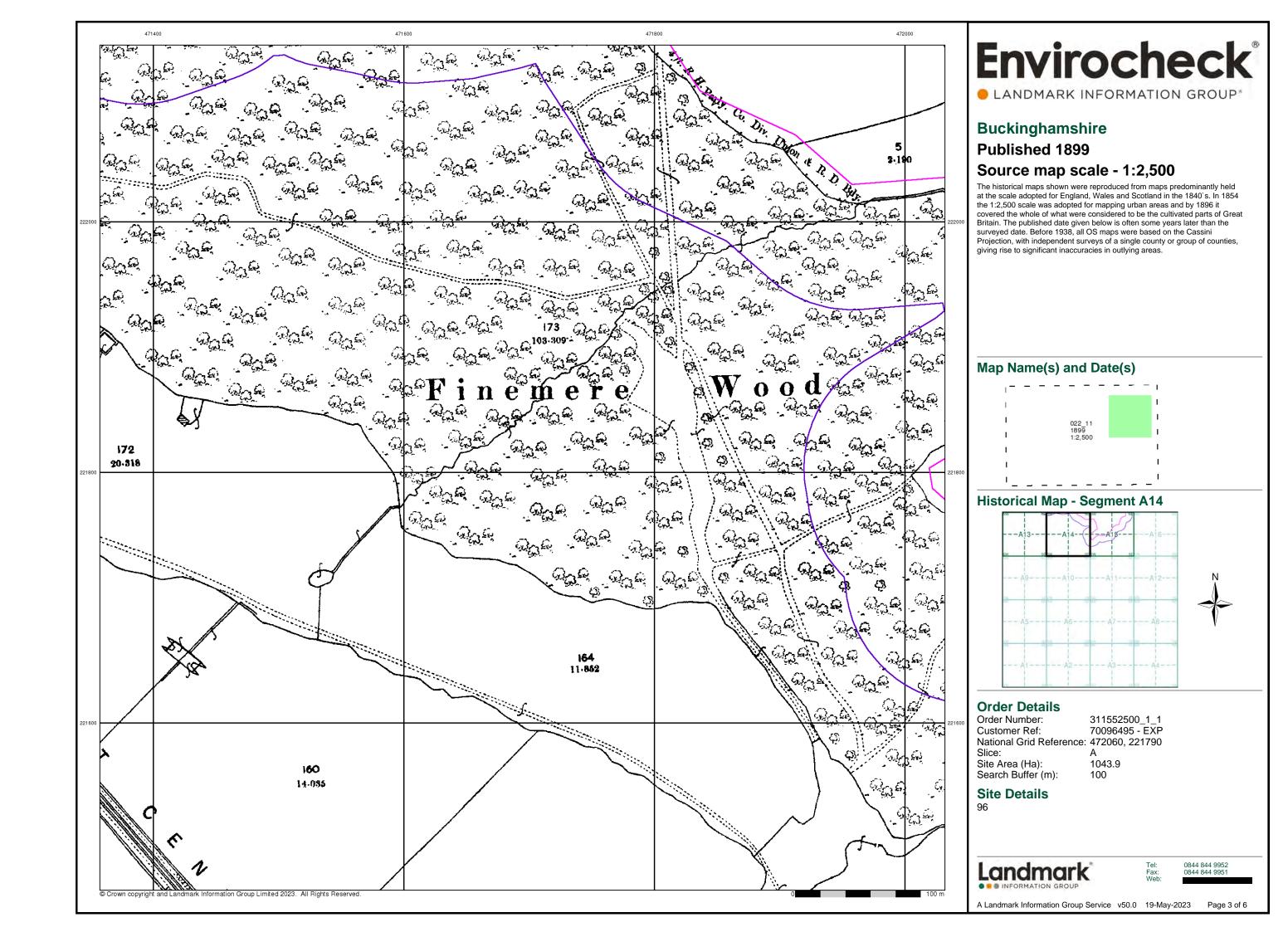


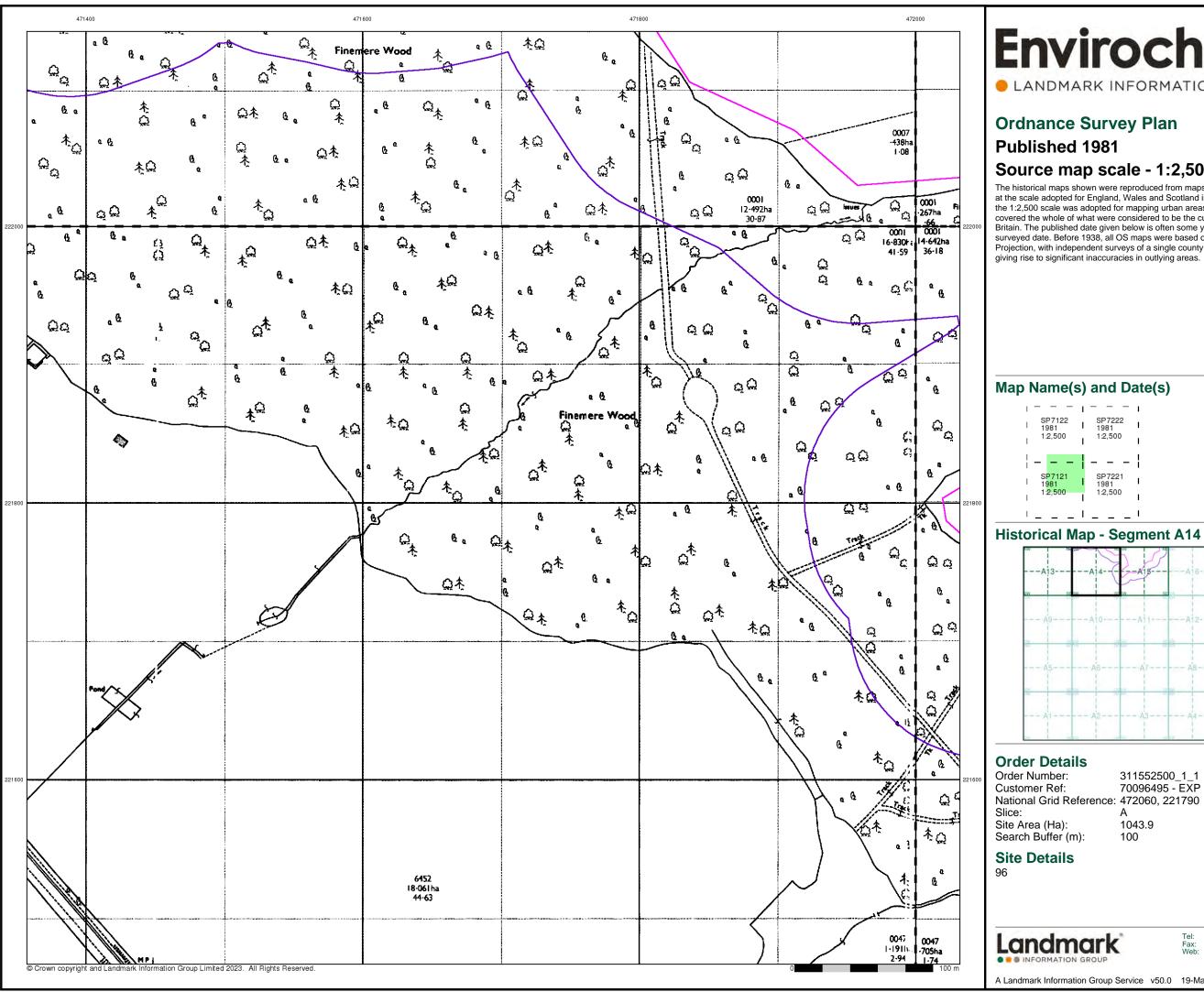
0844 844 9952

Page 1 of 6

A Landmark Information Group Service v50.0 19-May-2023







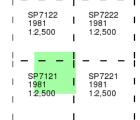
Envirocheck®

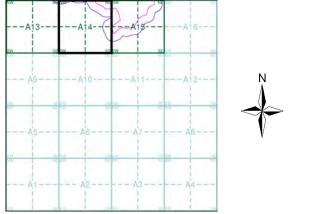
LANDMARK INFORMATION GROUP*

Ordnance Survey Plan

Source map scale - 1:2,500

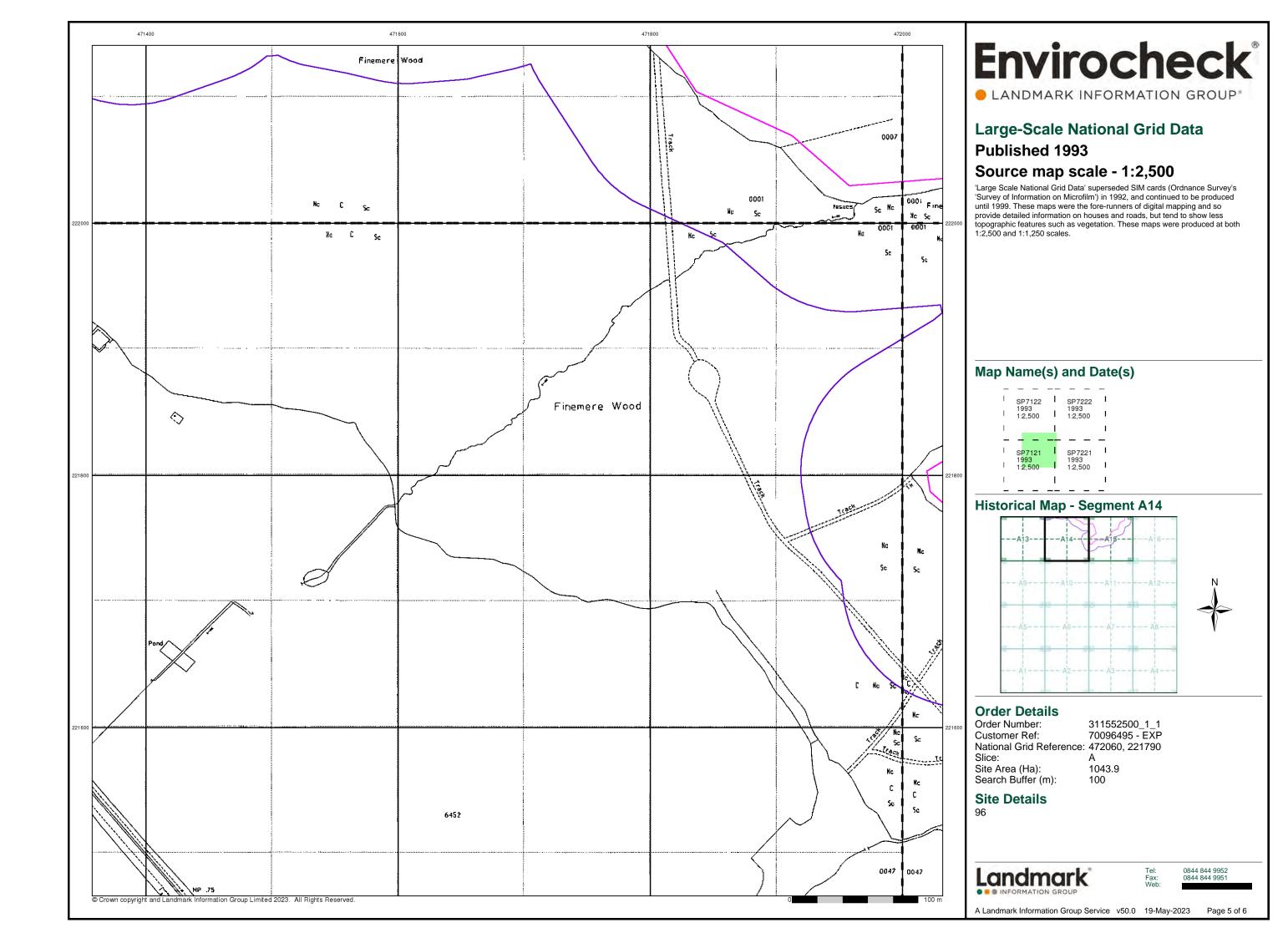
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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

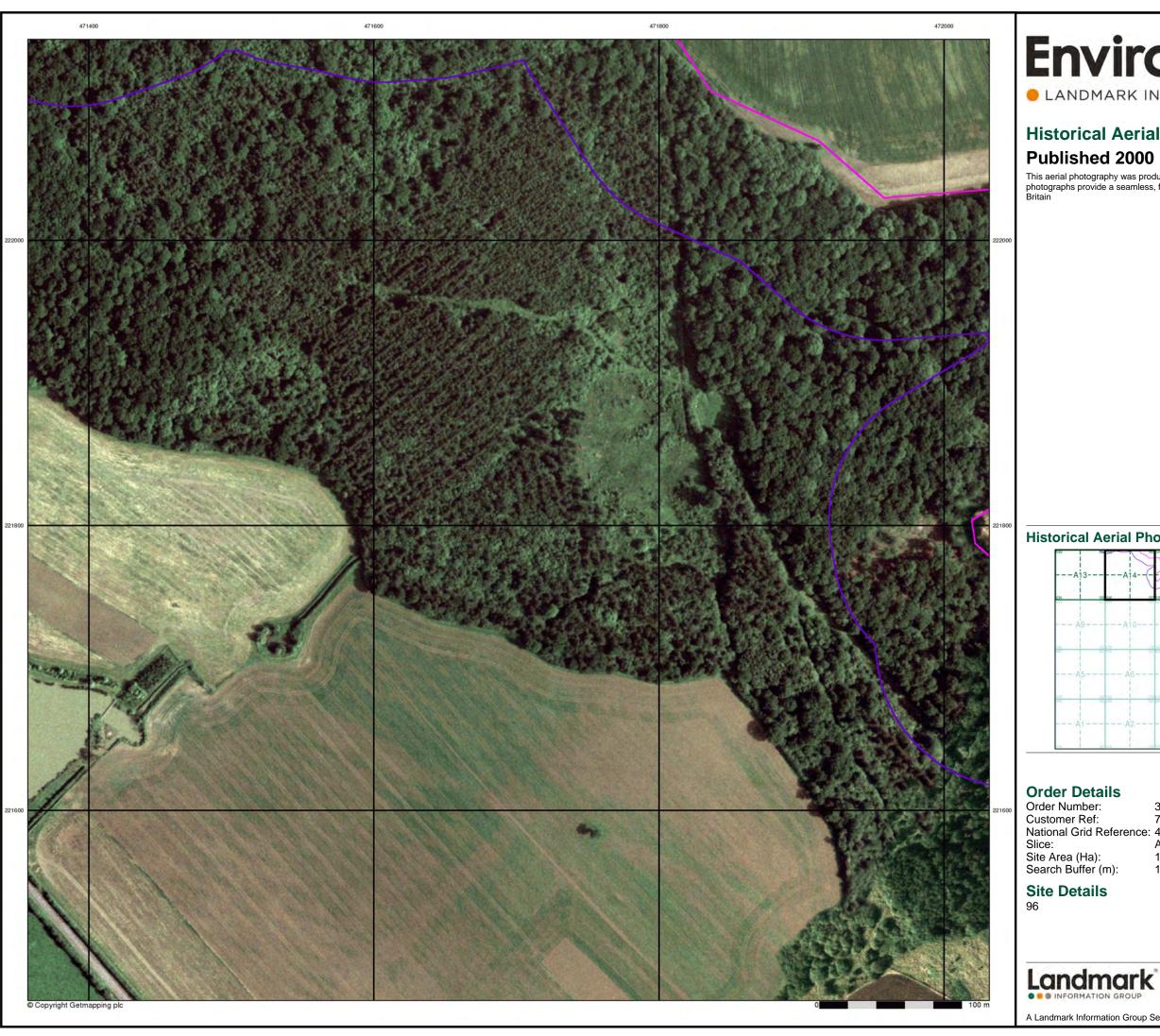




311552500_1_1 70096495 - EXP National Grid Reference: 472060, 221790 1043.9

A Landmark Information Group Service v50.0 19-May-2023





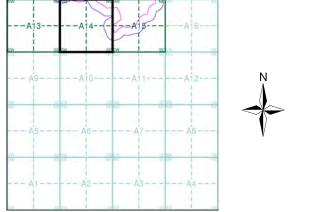
Envirocheck®

LANDMARK INFORMATION GROUP*

Historical Aerial Photography

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

Historical Aerial Photography - Segment A14



Order Number: 311552500_1_1
Customer Ref: 70096495 - EXP
National Grid Reference: 472060, 221790

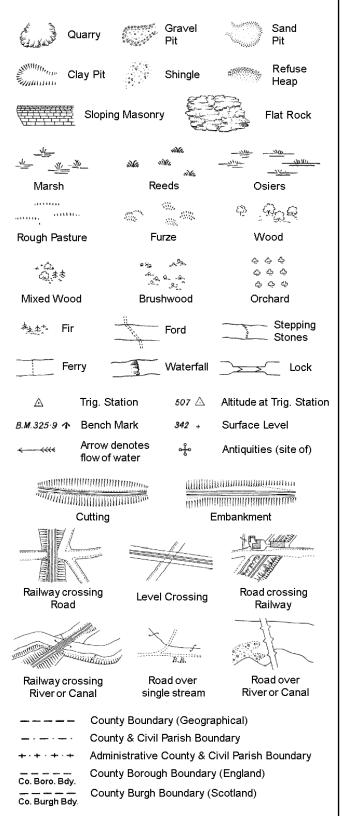
1043.9

Landmark*

A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 6

Historical Mapping Legends

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



B.R.

E.P

F.B.

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

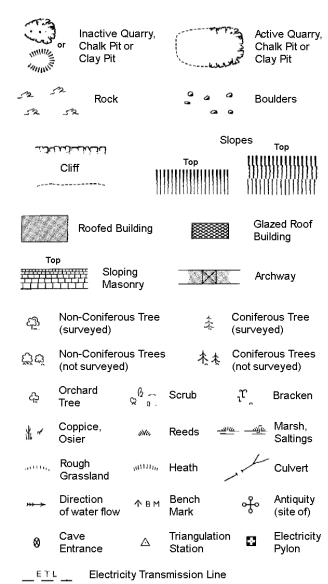
Trough Well

S.P

Sl.

Tr:

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



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

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

1:1,250

| 277-67 | ·· | | Slo | pes - | Гор |
|---------------------------|--------------------------|---|---|-----------------------|------------------------|
| | Clift | | Тор | 1111111 | uuuuu |
| | | | | |) |
| | | [[]]]] | 111111111111111111111111111111111111111 | []][]] | 111111111 |
| 523 | Rock | | 7,5 | Rock (sc | attered) |
| \triangle | Boulders | | Δ | Boulders | (scattered) |
| | Positioned | d Boulder | | Scree | |
| ফ্র | Non-Coni (surveyed | ferous Tree l) | \$ | Conifero (surveye | |
| ర్గొల్ | Non-Coni (not surve | ferous Trees eyed) | 木 木 | Conifero (not surv | |
| ఢ | Orchard Tree | ر آ آ آ So | crub | 'n, | Bracken |
| * ~ | Coppice, Osier | swa Re | eeds 🗝 | <u>ল —স্</u> যুদ্ | Marsh, Saltings |
| acette, | Rough Grassland | <i>шин,</i> Не | eath | 1 | Culvert |
| >>> → | Direction of water fl | | iangulation ation | ्री० | Antiquity (site of) |
| E <u>T</u> L | Electric | city Transmissio | on Line | \boxtimes | Electricity Pylon |
| \ \ | 231.6ûm | Bench Mark | | Building Building | |
| | Roof | ed Building | | 81 | azed Roof ilding |
| | | Civil parish/co | mmunity b | oundary | |
| | | District bound | - | , | |
| _ | | County bound | • | | |
| | | | | | |
| 9 | | Boundary pos | | | |
| ٨ | > | Boundary mer always appea of three) | | . ` . | |
| Bks | Barracks | | Р | Pillar, Pol | e or Post |
| Bty | Battery | | PO | Post Offic | |
| Cemy | Cemetery | • | PC | Public Co | nvenience |
| Chy | Chimney | | Pp | Pump | |
| Cis | Cistern | | Ppg Sta | Pumping | |
| Dismtd F | Rly Dismai | ntled Railway | PW | Place of V | /orship |
| El Gen S | Station | | Sewage P | Pu | wage mping Station |
| EIP | Electricity | /Pole, Pillar | SB, S Br | Signal Bo | x or Bridge |
| El Sub S | ta Electricity | Sub Station | SP, SL | Signal Po | st or Light |

Filter Bed

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

Mile Post or Mile Stone

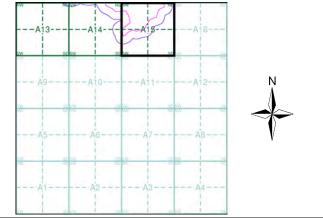
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2000 | 6 |

Historical Map - Segment A15



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 472060, 221790 Slice: Site Area (Ha): 1043.9 Search Buffer (m): 100

Site Details

Tank or Track

Trough

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

Works (building or area)

Tr

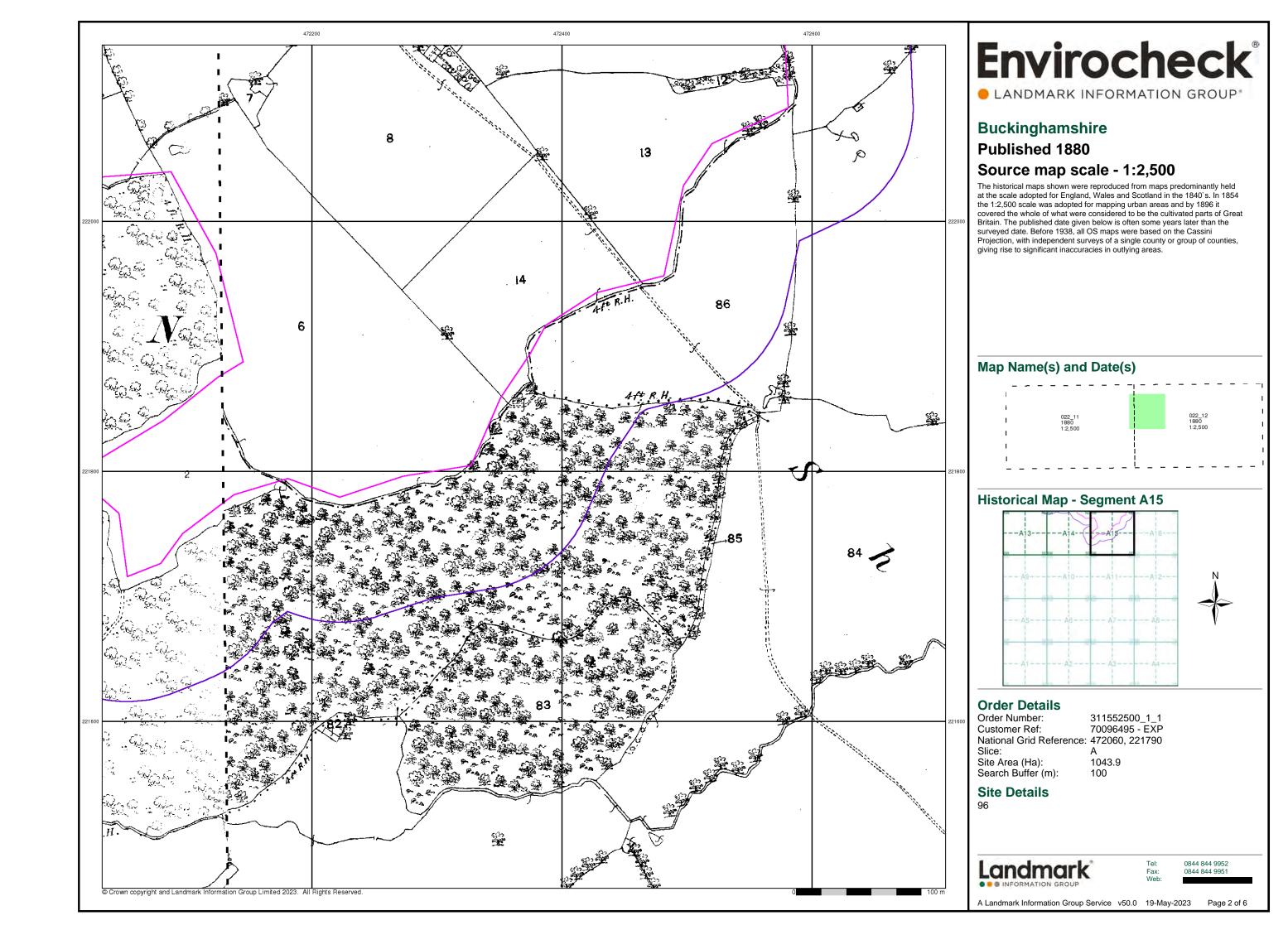
Wd Pp

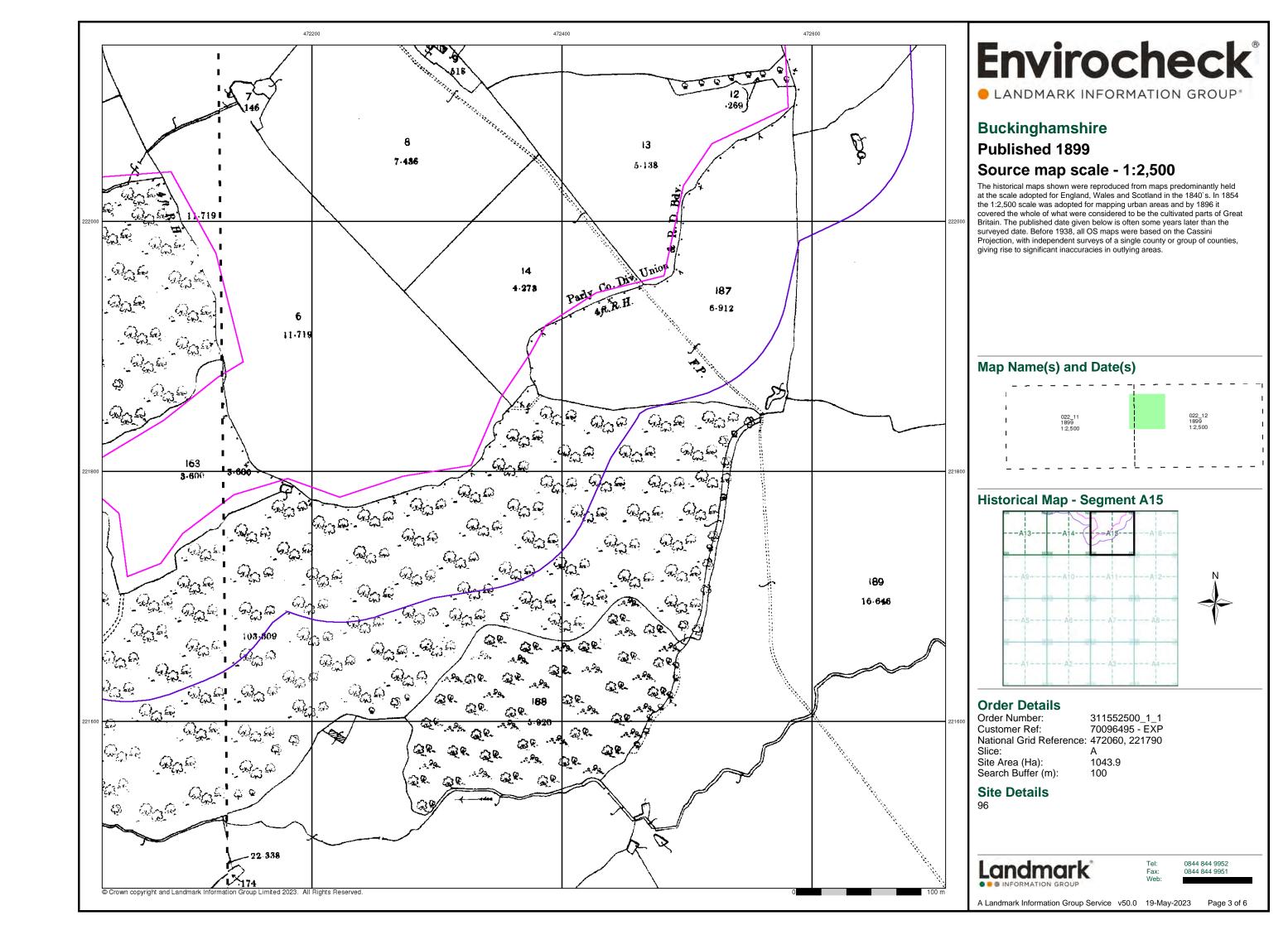
Wks

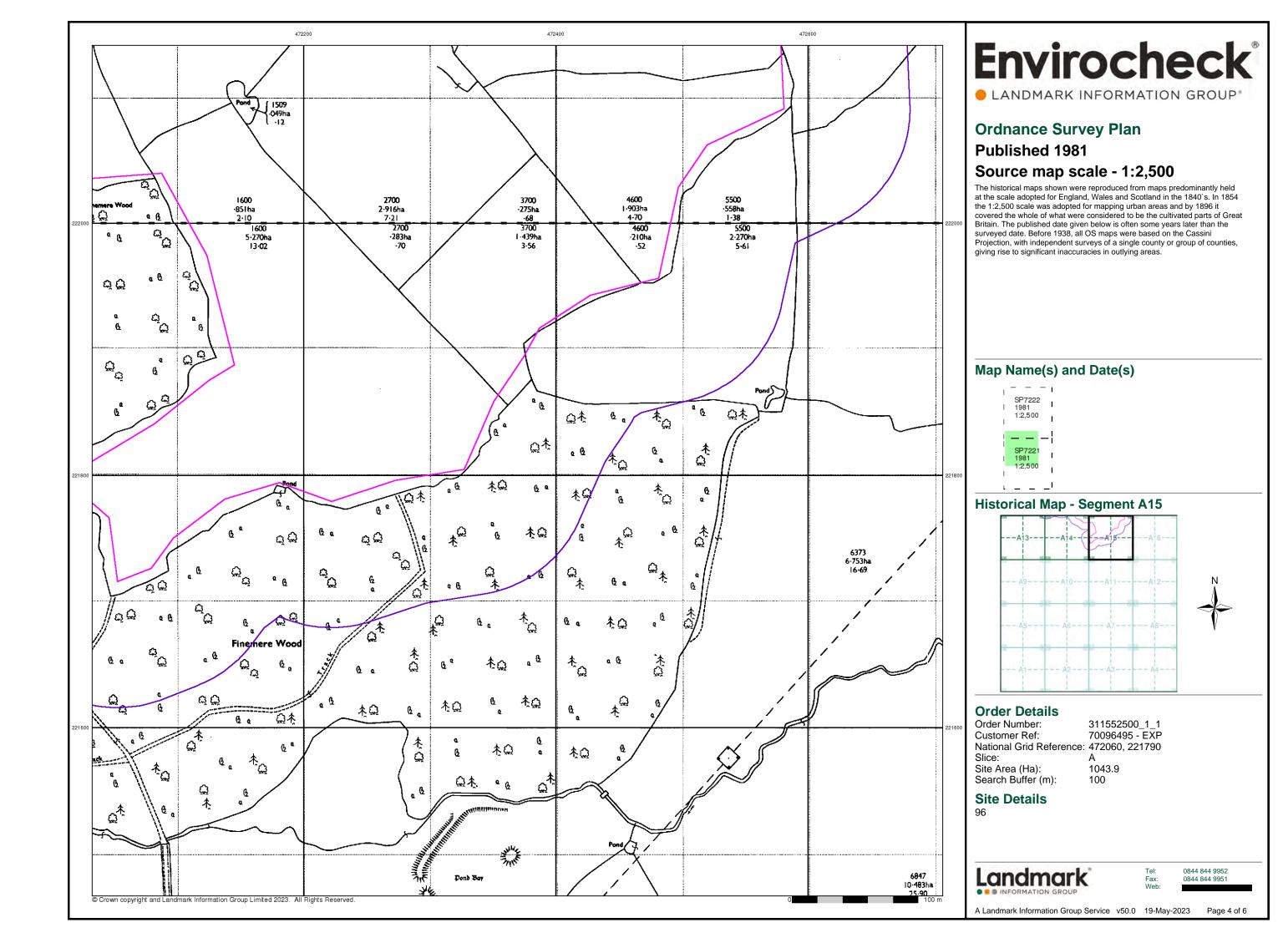


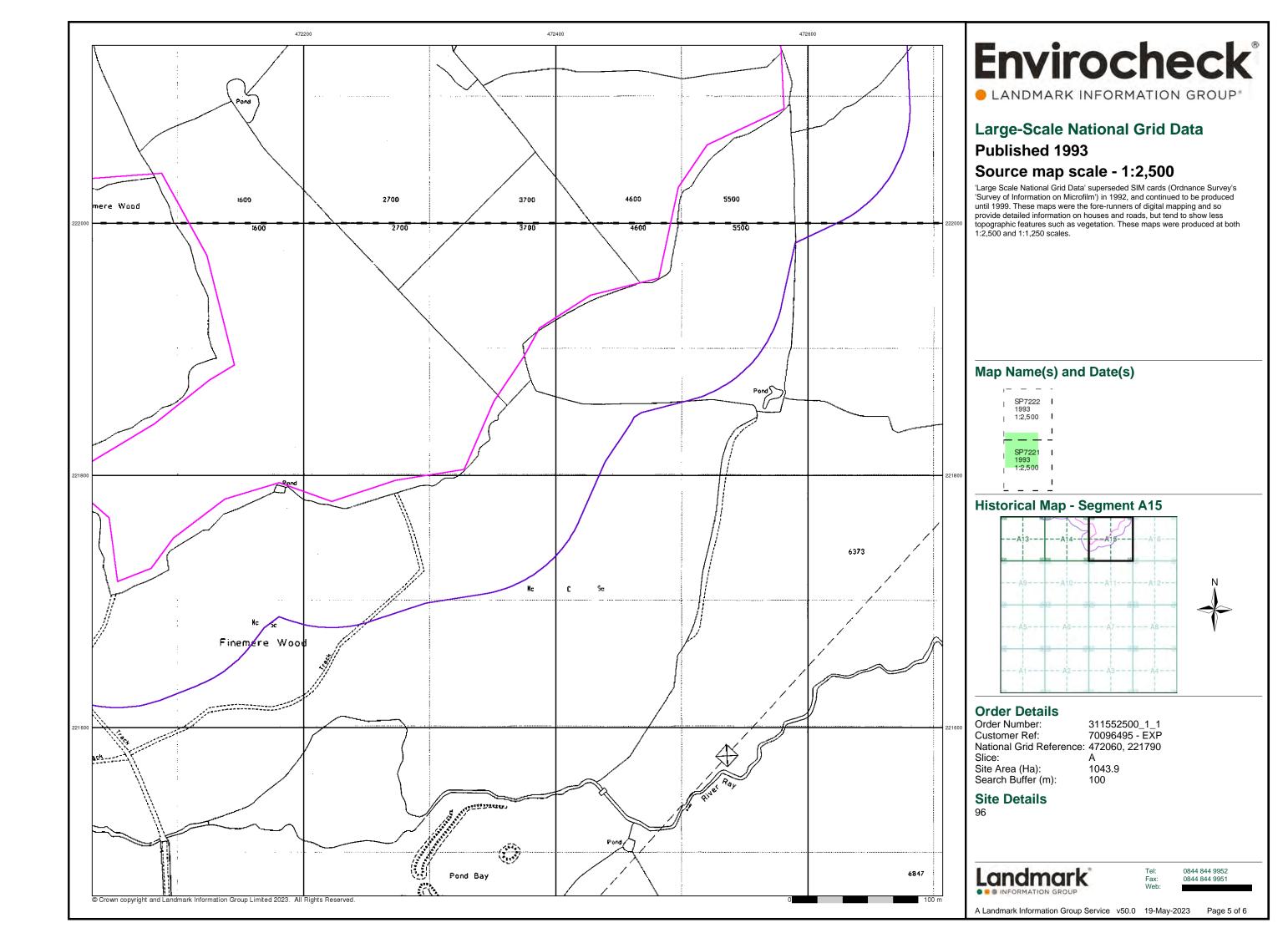
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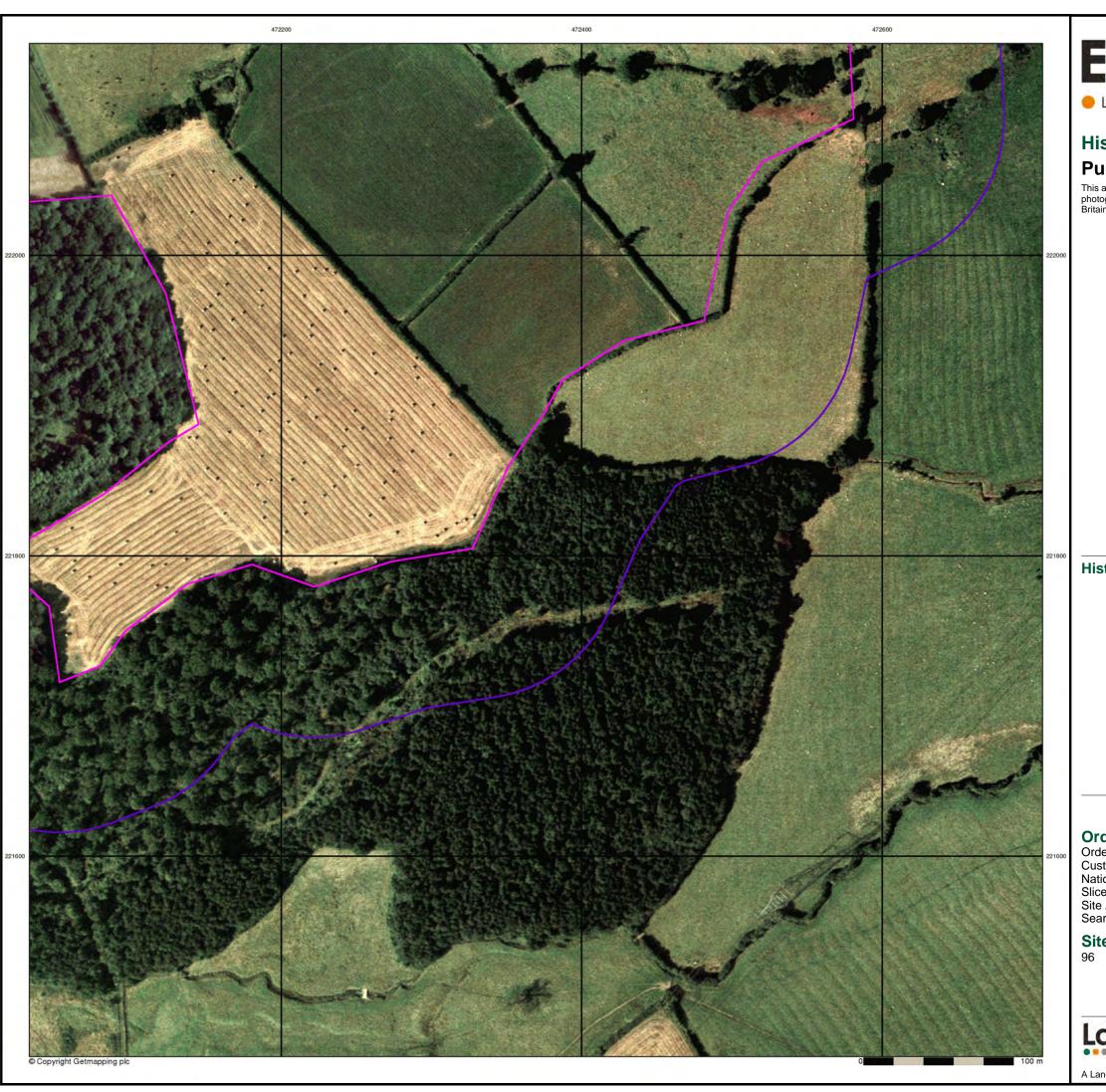
A Landmark Information Group Service v50.0 19-May-2023











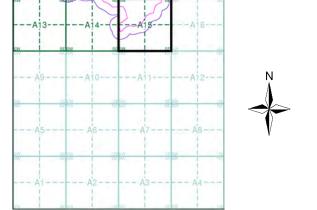
Envirocheck®

LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2000

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

Historical Aerial Photography - Segment A15



Order Details

Order Number: 311552500_1_1
Customer Ref: 70096495 - EXP
National Grid Reference: 472060, 221790 Slice:

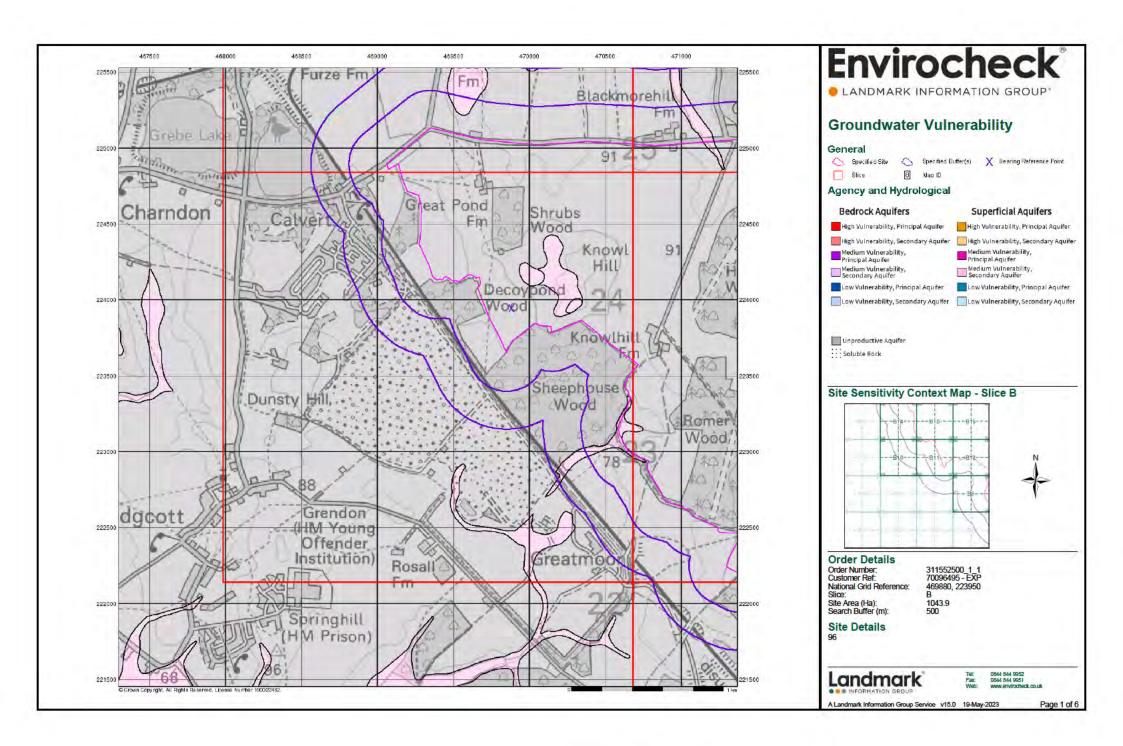
Site Area (Ha): Search Buffer (m): 1043.9

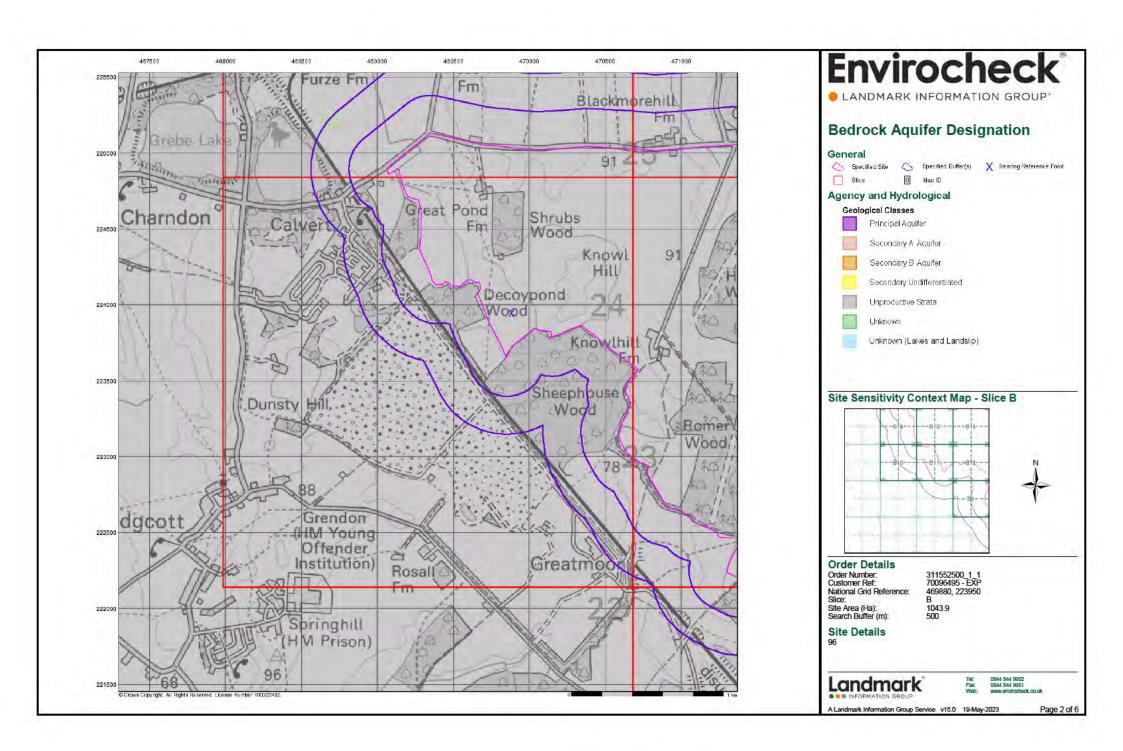
Site Details

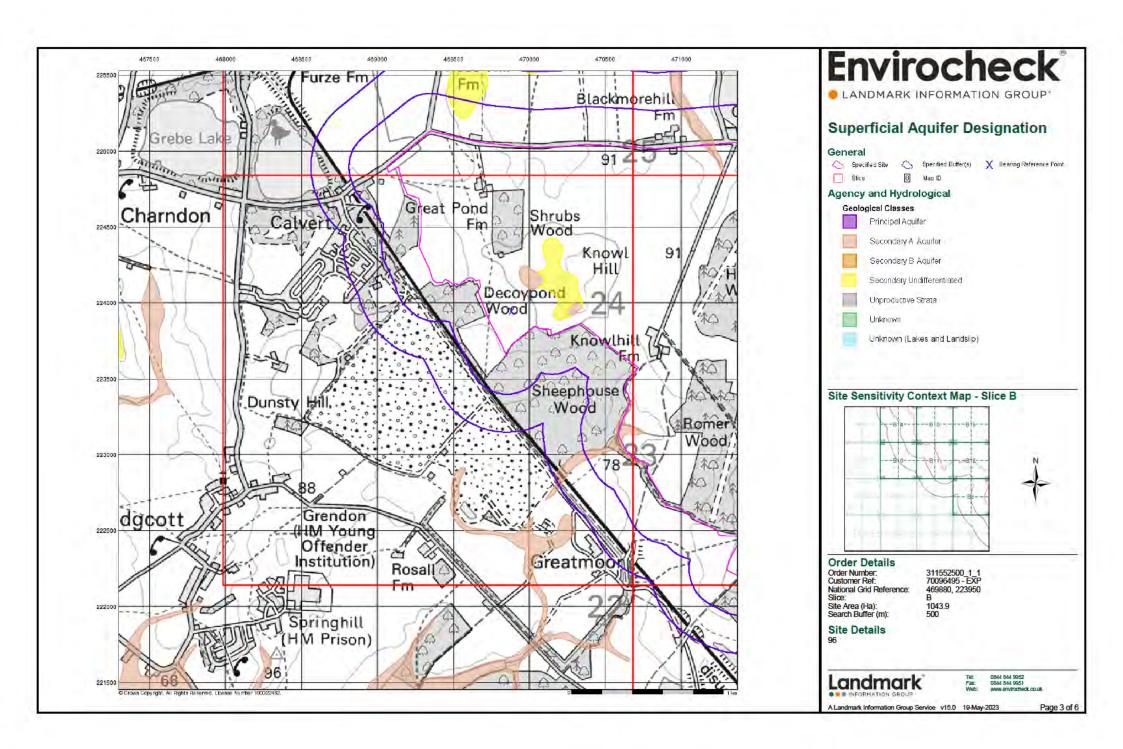
Landmark INFORMATION GROUP

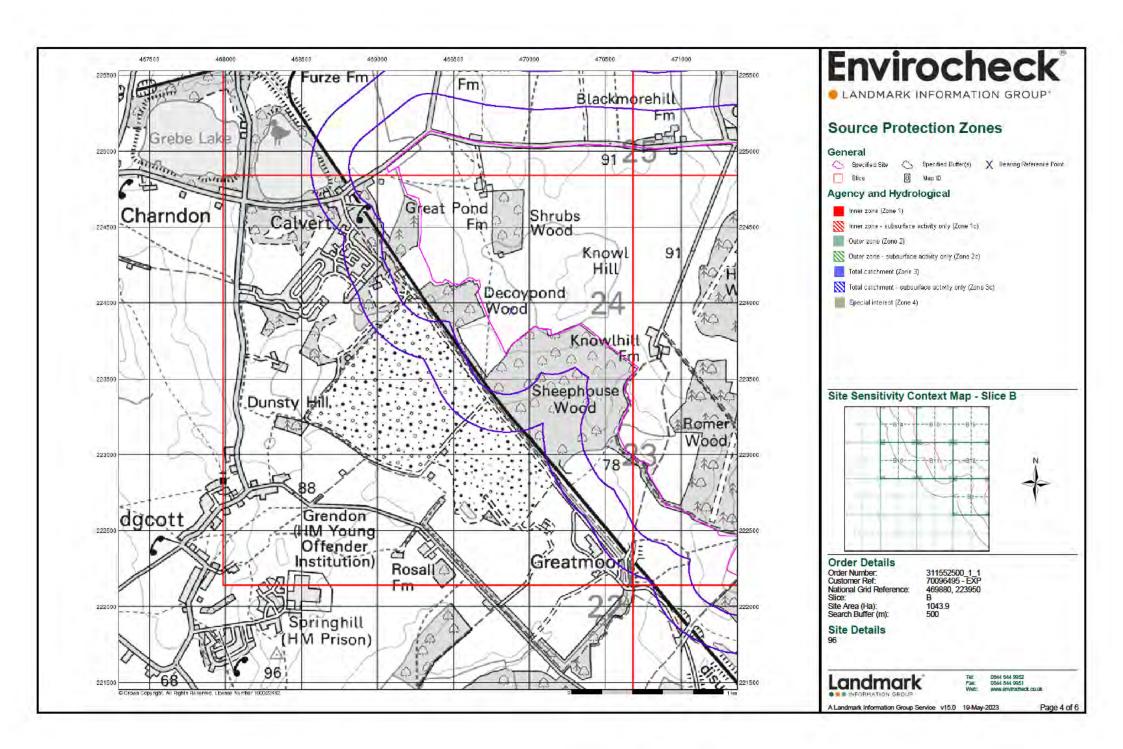
0844 844 9952 0844 844 9951

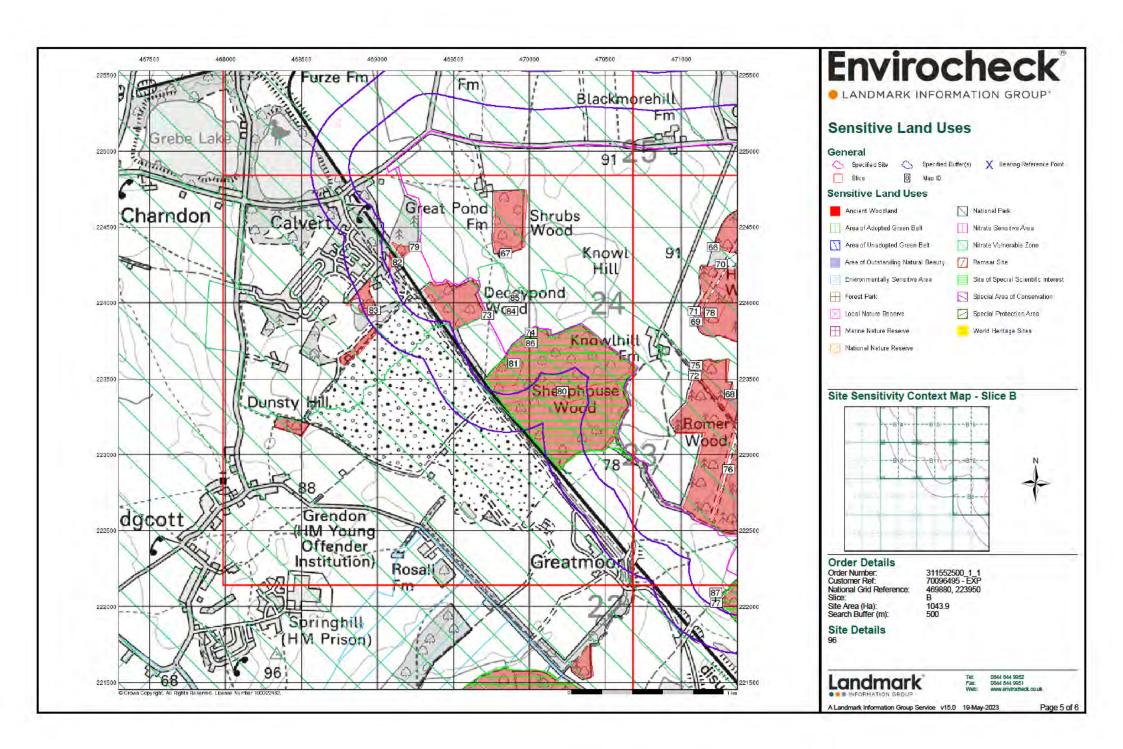
A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 6

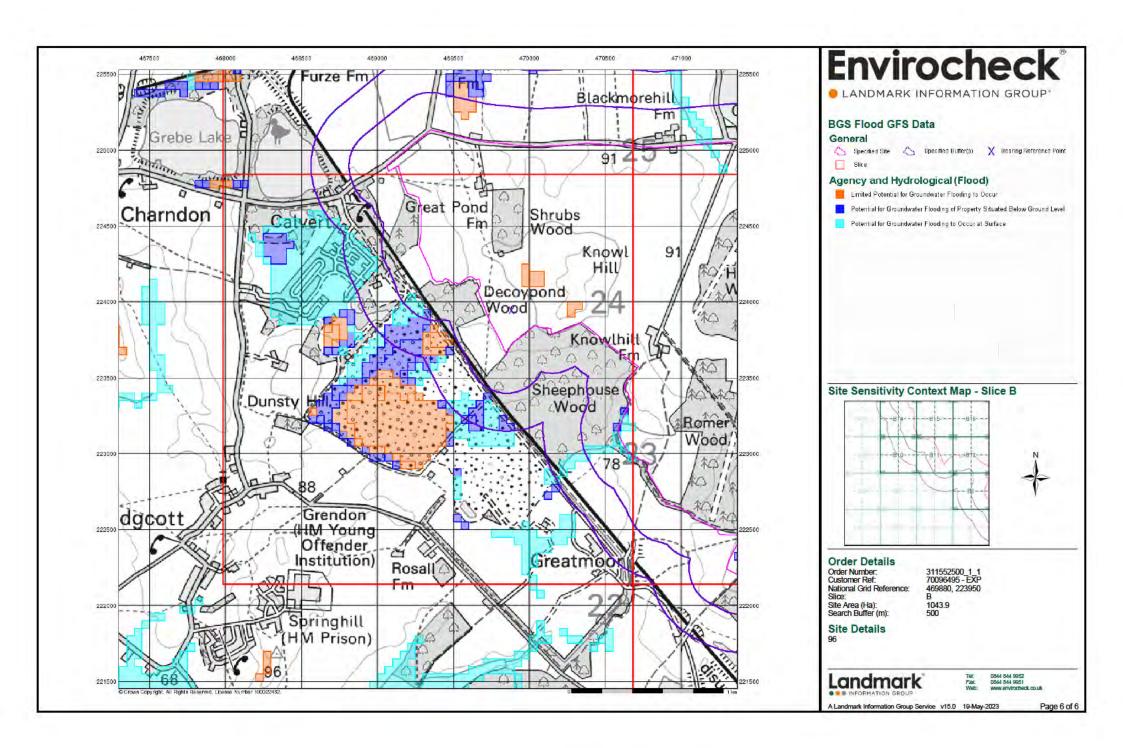














Envirocheck® Report:

Datasheet

Order Details:

Order Number:

311552500_1_1

Customer Reference:

70096495 - EXP

National Grid Reference:

469880, 223950

Slice:

В

Site Area (Ha):

1043.9

Search Buffer (m):

500

Site Details:

96

Client Details:

WSP UK Ltd 2 London Square Cross Lanes Guildford GU1 1UN



Order Number: 311552500_1_1 Date: 19-May-2023 rpr_ec_datasheet v53.0 A Landmark Information Group Service





| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 20 |
| Hazardous Substances | - |
| Geological | 26 |
| Industrial Land Use | 29 |
| Sensitive Land Use | 30 |
| Data Currency | 32 |
| Data Suppliers | 38 |
| Useful Contacts | 39 |

Introduction

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

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

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Report Version v53.0





| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Agency & Hydrological | | | | |
| BGS Groundwater Flooding Susceptibility | pg 1 | Yes | Yes | Yes |
| Contaminated Land Register Entries and Notices | | | | |
| Discharge Consents | pg 3 | 1 | 1 | 5 |
| Prosecutions Relating to Controlled Waters | | | n/a | n/a |
| Enforcement and Prohibition Notices | | | | |
| Integrated Pollution Controls | | | | |
| Integrated Pollution Prevention And Control | pg 4 | | | 12 |
| 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 | | | | |
| Registered Radioactive Substances | | | | |
| River Quality | | | | |
| River Quality Biology Sampling Points | | | | |
| River Quality Chemistry Sampling Points | | | | |
| Substantiated Pollution Incident Register | pg 7 | | 1 | 2 |
| Water Abstractions | | | | |
| Water Industry Act Referrals | | | | |
| Groundwater Vulnerability Map | pg 8 | Yes | n/a | n/a |
| Groundwater Vulnerability - Soluble Rock Risk | | | n/a | n/a |
| Groundwater Vulnerability - Local Information | | | n/a | n/a |
| Bedrock Aquifer Designations | pg 14 | Yes | n/a | n/a |
| Superficial Aquifer Designations | pg 14 | Yes | n/a | n/a |
| Source Protection Zones | | | | |
| Extreme Flooding from Rivers or Sea without Defences | pg 14 | Yes | | n/a |
| Flooding from Rivers or Sea without Defences | pg 14 | Yes | | n/a |
| Areas Benefiting from Flood Defences | | | | n/a |
| Flood Water Storage Areas | | | | n/a |
| Flood Defences | | | | n/a |
| OS Water Network Lines | pg 15 | 11 | 5 | 21 |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Waste | | | | |
| BGS Recorded Landfill Sites | | | | |
| Historical Landfill Sites | pg 20 | | | 2 |
| Integrated Pollution Control Registered Waste Sites | | | | |
| Licensed Waste Management Facilities (Landfill Boundaries) | pg 20 | | 2 | 1 |
| Licensed Waste Management Facilities (Locations) | pg 21 | | 1 | 2 |
| Local Authority Landfill Coverage | pg 21 | 2 | n/a | n/a |
| Local Authority Recorded Landfill Sites | pg 21 | | 2 | 2 |
| Potentially Infilled Land (Non-Water) | pg 22 | | | 1 |
| Potentially Infilled Land (Water) | | | | |
| Registered Landfill Sites | pg 24 | | 2 | 1 |
| Registered Waste Transfer Sites | | | | |
| Registered Waste Treatment or Disposal Sites | | | | |
| Hazardous Substances | | | | |
| Control of Major Accident Hazards Sites (COMAH) | | | | |
| Explosive Sites | | | | |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | | | |
| Planning Hazardous Substance Consents | | | | |
| Planning Hazardous Substance Enforcements | | | | |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Geological | | | | |
| BGS 1:625,000 Solid Geology | pg 26 | Yes | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 26 | Yes | | |
| BGS Recorded Mineral Sites | | | | |
| BGS Urban Soil Chemistry | | | | |
| BGS Urban Soil Chemistry Averages | | | | |
| CBSCB Compensation District | | | 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 26 | Yes | | n/a |
| Potential for Compressible Ground Stability Hazards | pg 26 | Yes | Yes | n/a |
| Potential for Ground Dissolution Stability Hazards | | | | n/a |
| Potential for Landslide Ground Stability Hazards | pg 27 | Yes | Yes | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 27 | Yes | Yes | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 27 | 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 29 | | 1 | |
| Fuel Station Entries | | | | |
| Points of Interest - Commercial Services | pg 29 | | 1 | |
| Points of Interest - Education and Health | | | | |
| Points of Interest - Manufacturing and Production | | | | |
| Points of Interest - Public Infrastructure | | | | |
| Points of Interest - Recreational and Environmental | | | | |
| Gas Pipelines | | | | |
| Underground Electrical Cables | | | | |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|--------------------------------------|----------------|---------|-----------|-------------------------------|
| Sensitive Land Use | | | | |
| Ancient Woodland | pg 30 | 13 | 4 | 1 |
| Areas of Adopted Green Belt | | | | |
| Areas of Unadopted Green Belt | | | | |
| Areas of Outstanding Natural Beauty | | | | |
| Environmentally Sensitive Areas | | | | |
| Forest Parks | | | | |
| Local Nature Reserves | | | | |
| Marine Nature Reserves | | | | |
| National Nature Reserves | | | | |
| National Parks | | | | |
| Nitrate Sensitive Areas | | | | |
| Nitrate Vulnerable Zones | pg 31 | 2 | | |
| Ramsar Sites | | | | |
| Sites of Special Scientific Interest | pg 31 | 2 | | |
| Special Areas of Conservation | | | | |
| Special Protection Areas | | | | |
| World Heritage Sites | | | | |



| lap ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|----------------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 0 | 1 | 471200 224950 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 0 | 1 | 471250 224850 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | B8SE | 0 | 1 | 470600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (SE) B8NE | 0 | 1 | 470600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SE) B12NW | 0 | 1 | 223300 470250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (E) B8SE | 0 | 1 | 223947 470650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SE) B11NE | 0 | 1 | 469950 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | B11NE | 0 | 1 | 470000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | B8SE | 0 | 1 | 470550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (SE) | 0 | 1 | 223150 471350 222350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 0 | 1 | 471100 225050 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | B8NE (SE) | 0 | 1 | 470600 223250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B8NE (SE) | 0 | 1 | 470550 223200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | B8SE (SE) | 68 | 1 | 470350 223050 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 112 | 1 | 469600 225200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | B10NE (W) | 155 | 1 | 469300 223947 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B11NW (W) | 182 | 1 | 469350 223947 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 237 | 1 | 469500 225350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | B11SW (SW) | 270 | 1 | 469500 223750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B7NE (S) | 270 | 1 | 469750 223400 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 270 | 1 | 469700 225350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | B11NW (W) | 278 | 1 | 469400 223850 |

Order Number: 311552500_1_1 Date: 19-May-2023 rpr_ec_datasheet v53.0 A Landmark Information Group Service



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B11NW (W) | 281 | 1 | 469350 223850 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | B14SE | 285 | 1 | 469000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (W) B11SW | 293 | 1 | 224200 469500 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (SW) B7NE | 317 | 1 | 223700 469750 |
| | BGS Groundwater Flooding Susceptibility | (S) | | ' | 223350 |
| | Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 330 | 1 | 469700 225400 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | B11SW (SW) | 330 | 1 | 469450 223700 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 334 | 1 | 469500 225450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B7NE | 336 | 1 | 469700 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) B11SW | 361 | 1 | 223350 469450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (SW) B10SE | 389 | 1 | 223650 469300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (W) (N) | 394 | 1 | 223750 469550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B7NE | 400 | 1 | 225500 469850 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (S) B11SW | 405 | 1 | 223250 469400 |
| | BGS Groundwater Flooding Susceptibility | (SW) | | | 223650 469400 |
| | Flooding Type: Potential for Groundwater Flooding to Occur at Surface BGS Groundwater Flooding Susceptibility | (SW) | 429 | 1 | 223600 |
| | Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B7NW (S) | 448 | 1 | 469650 223250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B11SW (SW) | 449 | 1 | 469350 223650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | B8SW (S) | 471 | 1 | 470100 222900 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | B10SE | 473 | 1 | 469050 223800 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B7NW | 473 | 1 | 469600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (S) (N) | 474 | 1 | 223250 470000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | B4NW | 495 | 1 | 225500 470150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) B11SW | 497 | 1 | 222800 469350 |

Order Number: 311552500_1_1 Date: 19-May-2023 rpr_ec_datasheet v53.0 A Landmark Information Group Service



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|--|---|------------------------------------|---------|------------------|
| | BGS Groundwater I Flooding Type: | Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level | B7NW (SW) | 497 | 1 | 469500 223300 |
| | Discharge Consent | S | (377) | | | 223300 |
| 1 | Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: | The Claydon Estate FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Pond Farm, Middle Claydon Environment Agency, Anglian Region Not Supplied Pr1nfg0265r 1 29th November 1962 29th November 1962 20th February 1991 Agricultural effluents Not Supplied Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m | B15NE (N) | 0 | 2 | 469700 224800 |
| | Discharge Consent | s | | | | |
| 2 | Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: | London Brick Company Limited WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY Calvert Waste Disposal/Landfill Pro, Bucks. Environment Agency, Anglian Region Padbury Brook (Steeple Clay Pr1nf1279 1 17th November 1980 17th November 1980 18th February 1992 Trade Discharge - Process Water Freshwater Stream/River Trib Padbury Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m | B14SE (W) | 231 | 2 | 469100 224200 |
| | Discharge Consent | s | | | | |
| 3 | - | Wrg Waste Services Ltd Undefined Or Other Calvert L'Fill Site, Buckinghamshire Environment Agency, Anglian Region Padbury Brook (Steeple Clay Pr1nf3478 2 23rd March 1992 23rd March 1992 13th July 2005 Trade Discharge - Process Water Freshwater Stream/River Trib Claydon Brook Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m | B10NE (W) | 258 | 2 | 469150 224010 |
| | Discharge Consent | s | D4 (1) "11 | 465 | _ | 400000 |
| 4 | Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: | WW I W (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Private Dwelling In Environment Agency, Anglian Region Not Supplied Pr1nf2288 1 13th May 1986 13th May 1986 13th May 1986 18th February 1992 Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Trib Padbury Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 10m | B14NW (NW) | 438 | 2 | 468680 224670 |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|--|---|------------------------------------|---------|------------------|
| 5 | Discharge Consents Operator: | Shanks & Mcewan (Southern) Ltd | B10NE | 444 | 2 | 469000 |
| | Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: | WASTE COLLECTION/TREATMENT/DISPOSAL/MATERIALS RECOVERY Calvert Landfill Site, Buckinghamshire Environment Agency, Anglian Region Padbury Brook (Steeple Clay Pr1nf3478 1 31st August 1988 31st August 1988 31st August 1988 22nd March 1992 Trade Effluent Freshwater Stream/River Trib Claydon Brook Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m | (W) | | | 223900 |
| | Discharge Consents | | | | | |
| 6 | Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: | Sir Robert Mcalpine Limited CONSTRUCTION OF BUILDINGS Buckinghamshire Energy From Waste Fcc Calvert Landfill Brackley Lane Calvert Buckinghamshire Mk18 2hf Environment Agency, Thames Region Not Supplied Eprbb3397wu 1 16th September 2014 16th September 2014 16th April 2021 Trade Effluent Discharge-Site Drainage Freshwater Stream/River Tributary Of The River Ray Surrendered under EPR 2010 Located by supplier to within 10m | B4NE (S) | 463 | 2 | 470351 222654 |
| 7 | Discharge Consents Operator: | s Thames Water Utilities Ltd | B14SW | 478 | 2 | 468800 |
| • | Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: | PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Charndon Environment Agency, Thames Region Not Supplied Temp.0640 1 2nd November 1989 2nd November 1989 27th January 1997 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River Gudbinshore Ditch Authorisation revoked Located by supplier to within 100m | (NW) | 5 | - | 224400 |
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Activity Code: | Waste Recycling Group (Central) Limited Calvert Landfill Site, Brackley Lane, Calvert,,, BUCKINGHAM, MK18 2HF Environment Agency, Anglian Region VP3637LA Bs8605iq 17th March 2008 Superseded By Variation Variation Minor Manually positioned to the road within the address or location 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste Y | B14NW (NW) | 376 | 2 | 468798 224605 |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|---|------------------------------------|---------|------------------|
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Activity Code: | Fcc Waste Services (Uk) Limited Calvert Landfill Site - Pit 6 - Epr/Bp3637af, Pit 6, Brackley Lane, Calvert,, BUCKINGHAM, MK18 2HF Environment Agency - South East Region, West Thames Area UP3304ML Bp3637af 1st November 2022 Effective Variation Minor Located by supplier to within 100m 5.4 A(1) b) (iii) RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING TREATMENT OF SLAGS AND ASHES | B14NW (NW) | 378 | 2 | 468800 224600 |
| | Primary Activity: Activity Code: Activity Description: Primary Activity: | N 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste Y | | | | |
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Name: Location: Authority: | Fcc Waste Services (Uk) Limited Calvert Landfill Site - Pit 6 - Epr/Bp3637af, Pit 6, Brackley Lane, Calvert,, BUCKINGHAM, MK18 2HF Environment Agency - South East Region, West Thames Area | B14NW (NW) | 378 | 2 | 468800 224600 |
| | Activity Code: | RP3500LR Bp3637af 8th June 2021 Superseded By Variation Variation Standard Located by supplier to within 100m 5.4 A(1) b) (iii) RECOVERY OR A MIX OF RECOVERY AND DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING TREATMENT OF SLAGS AND ASHES | | | | |
| | Primary Activity: Activity Code: Activity Description: Primary Activity: | N 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste Y | | | | |
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: | Fcc Waste Services (Uk) Limited Calvert Landfill Site - Pit 6 - Epr/Bp3637af, Pit 6, Brackley Lane, Calvert,, BUCKINGHAM, MK18 2HF Environment Agency, Anglian Region WP3300BH | B14NW (NW) | 378 | 2 | 468800 224600 |
| | Primary Activity: Activity Code: Activity Description: | Excluding Inert Waste | | | | |
| | Primary Activity: | Y | | | | |



Order Number: 311552500_1_1

Agency & Hydrological

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| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|--|---|------------------------------------|---------|------------------|
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Name: Location: | Fcc Waste Services (Uk) Limited Calvert Landfill Site - Pit 6, Pit 6, Brackley Lane, Calvert,, BUCKINGHAM, MK18 2HF Environment Agency - South East Region, West Thames Area | B14NW (NW) | 378 | 2 | 468800 224600 |
| | Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: | ZP3436YU Bp3637af 7th June 2017 Superseded By Variation Variation Simple Standard Variation | | | | |
| | Positional Accuracy: Activity Code: | Located by supplier to within 100m 5.4 A(1) a) (iv) DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING TREATMENT OF SLAGS AND ASHES N | | | | |
| | Activity Code: | Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste Y | | | | |
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Name: Location: Authority: | Fcc Waste Services (Uk) Limited Calvert Landfill Site - Pit 6, Pit 6, Brackley Lane, Calvert,, BUCKINGHAM, MK18 2HF Environment Agency, Anglian Region | B14NW (NW) | 378 | 2 | 468800 224600 |
| | Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: | BP3637AF | | | | |
| | App. Sub Type: Positional Accuracy: Activity Code: | New Located by supplier to within 100m 5.4 A(1) a) (iv) DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY | | | | |
| | Primary Activity: Activity Code: Activity Description: | AD) INVOLVING TREATMENT OF SLAGS AND ASHES N 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste | | | | |
| | Primary Activity: | Y | | | | |
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: | Fcc Waste Services (Uk) Limited Calvert Landfill (Pits 4&5) - Epr/Bs8605iq, Brackley Lane, Calvert,,, BUCKINGHAM, MK18 2HF Environment Agency, Anglian Region WP3500BN | B14NW (NW) | 380 | 2 | 468780 224620 |
| | Activity Code: | Effective Variation Standard Located by supplier to within 10m 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T | | | | |
| | Primary Activity: Activity Code: | Excluding Inert Waste Y 5.4 A(1) (a) (ii) DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY | | | | |
| | Primary Activity: | AD) INVOLVING PHYSICO-CHEMICAL TREATMENT N | | | | |
| | - | Prevention And Control | | | | |
| 8 | Name: Location: | Fcc Waste Services (Uk) Limited Calvert Landfill (Pits 4&5) - Epr/Bs8605iq, Brackley Lane, Calvert,,, BUCKINGHAM, MK18 2HF | B14NW (NW) | 380 | 2 | 468780 224620 |
| | Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: | Environment Agency - South East Region, West Thames Area KP3430QA Bs8605iq 30th October 2018 Superseded By Variation Variation | | | | |
| | App. Sub Type: Positional Accuracy: Activity Code: | Standard Located by supplier to within 10m 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste | | | | |
| | | Y 5.4 A(1) (a) (ii) DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT | | | | |
| | Primary Activity: | | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|---|------------------------------------|---------|------------------|
| 8 | Name: Location: Authority: Permit Reference: | Prevention And Control Fcc Waste Services (Uk) Limited Calvert Landfill Site, Brackley Lane, Calvert,,, BUCKINGHAM, MK18 2HF Environment Agency, Anglian Region HP3339VC | B14NW (NW) | 380 | 2 | 468780 224620 |
| | Activity Code: | Bs8605iq 31st October 2014 Superseded By Variation Variation Simple Standard Variation Located by supplier to within 10m 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste Y | | | | |
| | | <u> </u> | | | | |
| 8 | Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: | Prevention And Control Fcc Waste Services (UK) Limited Calvert Landfill Site, Brackley Lane, Calvert,,, BUCKINGHAM, MK18 2HF Environment Agency, Anglian Region YP3238NW Bs8605iq 18th October 2013 Superseded By Variation Variation Minor Located by supplier to within 10m 5.2 A(1) (A) | B14NW (NW) | 380 | 2 | 468780 224620 |
| | Activity Description: Primary Activity: | Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste $\rm Y$ | | | | |
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: | Fcc Waste Services (Uk) Limited Calvert Landfill Site, Brackley Lane, Calvert,,, BUCKINGHAM, MK18 2HF Environment Agency, Anglian Region AP3638CN Bs8605iq 27th July 2012 Superseded By Variation Variation Standard Located by supplier to within 10m 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste Y | B14NW (NW) | 380 | 2 | 468780 224620 |
| | Integrated Pollution | Prevention And Control | | | | |
| 8 | Activity Code: Activity Description: Primary Activity: | 25th March 2011 Superseded By Variation Variation Simple Standard Variation Located by supplier to within 10m 5.2 A(1) (A) Waste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste Y | B14NW (NW) | 380 | 2 | 468780 224620 |
| | Nearest Surface Wa | ter Feature | | | | |
| | | | B15SW (NW) | 0 | - | 469403 224335 |
| 9 | Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: | tion Incident Register Environment Agency - Thames Region, West Area 5th May 2007 492802 Category 4 - No Impact Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Atmospheric Pollutants and Effects: Landfill Odour | B14NW (NW) | 130 | 2 | 468950 224821 |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|---|------------------------------------|---------|------------------|
| | Substantiated Pollu | tion Incident Register | | | | |
| 10 | Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: Positional Accuracy: Pollutant: | Environment Agency - Thames Region, South East Area 22nd October 2020 1858458 Category 4 - No Impact Category 4 - No Impact Category 2 - Significant Incident Located by supplier to within 10m Inorganic Chemicals/Products: Heavy Metals | B14SW (W) | 425 | 2 | 468881 224213 |
| | Substantiated Pollu | tion Incident Register | | | | |
| 11 | Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: Positional Accuracy: Pollutant: | Environment Agency - Thames Region, West Area 12th October 2007 538108 Category 4 - No Impact Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Atmospheric Pollutants and Effects: Landfill Odour | B14SW (W) | 481 | 2 | 468801 224300 |
| | Groundwater Vulne | rability Map | | | | |
| | Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: Groundwater Vulne Combined | Secondary Superficial Aquifer - Medium Vulnerability Medium Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data | B8SE (SE) | 0 | 3 | 470630 223000 |
| | Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: | Secondary Superficial Aquifer - Medium Vulnerability Medium Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data | (E) | U | 3 | 470341 224000 |
| | Groundwater Vulne | | | | | |
| | Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Basseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: | Secondary Superficial Aquifer - Medium Vulnerability Medium Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m | B12NW (E) | 0 | 3 | 470160 223929 |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-----------------------------------|--|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | B8NE | 0 | 3 | 470644 |
| | Classification: Combined | Medium | (SE) | | | 223364 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | No Data | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | • • | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | B12NW (E) | 0 | 3 | 470242 223929 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | B11NE | 0 | 3 | 469986 |
| | Classification: | | (NE) | | | 224104 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: | Com | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | B12NW | 0 | 3 | 470053 |
| | Classification: Combined | Medium | (NE) | | | 224096 |
| | Vulnerability: | INCUID: | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Intermediate Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial | No Data | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | B12NW | 0 | 3 | 470291 |
| | Classification: Combined | Medium | (E) | | | 224000 |
| | Vulnerability: Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: Superficial Thickness: | <3m | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | B11NE (NE) | 0 | 3 | 470000 224095 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: Pollutant Speed: Bedrock Flow: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | veil connected Fractules <300 mm/year 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial Thickness: | <3m No Data | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (NE) | 0 | 3 | 471269 224863 |
| | Combined Vulnerability: Combined Aguifer: | Medium Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Intermediate Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year | | | | |
| | Superficial Patchiness: | 40-70% <90% | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (NE) | 0 | 3 | 471166 225010 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: Pollutant Speed: Bedrock Flow: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | veil connected Fractules <300 mm/year 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial Thickness: | <3m No Data | | | | |
| | Superficial Recharge: | No Data | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|--|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | B11NE | 0 | 3 | 469881 |
| | Classification: Combined | Unproductive | (SW) | | | 223947 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | No Data | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | • • | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | (N) | 0 | 3 | 469881 225000 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | NO Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | (N) | 0 | 3 | 470000 225000 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (NE) | 0 | 3 | 471234 |
| | Classification: Combined | Unproductive | | | | 225000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|------------------------------------|--|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (NE) | 0 | 3 | 471000 |
| | Classification: Combined | Unproductive | | | | 225000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | No Data | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | B11NE (E) | 0 | 3 | 470000 223947 |
| | Combined Vulnerability: | Unproductive | (-) | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, No Superficial Aquifer Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | 29076 | | | | |
| | Superficial | <3m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | (E) | 0 | 3 | 471000 223947 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | B11NE (N) | 0 | 3 | 469881 224000 |
| | Combined Vulnerability: | Unproductive | (14) | | | 224000 |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | No Doto | | | | |
| | Superficial Recharge: | No Data | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|--|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| ļ | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (E) | 0 | 3 | 471000 |
| | Classification: Combined | Unproductive | | | | 224000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Intermediate Well Connected Fractures | | | | |
| ļ | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | arability Man | | | | |
| ļ | Combined | Prability map Unproductive Aquifer (may have productive aquifer beneath) | B7SE | 0 | 3 | 470000 |
| ļ | Classification: | | (S) | | J | 223000 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | (SE) | 0 | 3 | 471000 223000 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| ļ | Baseflow Index: | 40-70% | | | | |
| ļ | Superficial | <90% | | | | |
| ļ | Patchiness: Superficial | 3-10m | | | | |
| | Thickness: | J-TUIII | | | | |
| ļ | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| ļ | Groundwater Vulne | • • | D. (20) | | 6 | 470005 |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | B16SW (NE) | 0 | 3 | 470025 224211 |
| ļ | Combined | Unproductive | (142) | | | |
| ļ | Vulnerability: | | | | | |
| ļ | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate | | | | |
| ļ | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| ļ | Baseflow Index: | 40-70% | | | | |
| ļ | Superficial Patchiness: | <90% | | | | |
| ļ | Superficial | <3m | | | | |
| ļ | Thickness: | N. D. | | | | |
| | Superficial Recharge: | No Data | | | | |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| | Groundwater Vulnerability Map | | | | |
| | Combined Unproductive Aquifer (may have productive aquifer beneath) Classification: Combined Unproductive Vulnerability: Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer | B11NE (NE) | 0 | 3 | 470000 224000 |
| | Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% | | | | |
| | Superficial <90% Patchiness: Superficial <3m Thickness: | | | | |
| | Superficial No Data Recharge: | | | | |
| | Groundwater Vulnerability - Soluble Rock Risk None | | | | |
| | Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata | (N) | 0 | 3 | 469881 225000 |
| | Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata | (N) | 0 | 3 | 470000 225000 |
| | Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata | B11NE (SW) | 0 | 3 | 469881 223947 |
| | Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata | B11NE (E) | 0 | 3 | 470000 223947 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated | B12NW (NE) | 0 | 3 | 470053 224096 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | B12NW (E) | 0 | 3 | 470242 223929 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | B8NE (SE) | 0 | 3 | 470644 223364 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | B11NE (NE) | 0 | 3 | 469986 224104 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | B11NE (NE) | 0 | 3 | 470000 224095 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (NE) | 0 | 3 | 471269 224863 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (NE) | 0 | 3 | 471166 225010 |
| | 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 | B7SE (S) | 0 | 2 | 469950 223060 |
| | 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 | B7SE (S) | 0 | 2 | 469930 223055 |
| | Areas Benefiting from Flood Defences None | | | | |
| | Flood Water Storage Areas None | | | | |
| | Flood Defences None | | | | |

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|-----------|---|---|------------------------------------|---------|------------------|
| 12 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 390.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B15SW (NW) | 0 | 4 | 469427 224297 |
| 13 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B14NE (NW) | 0 | 4 | 469210 224708 |
| 14 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 108.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B14NE (NW) | 0 | 4 | 469157 224802 |
| 15 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 650.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B15SW (NW) | 0 | 4 | 469517 224329 |
| 16 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 15.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B15SW (NW) | 0 | 4 | 469440 224288 |
| 17 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 156.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B11NW (NW) | 0 | 4 | 469456 224146 |
| 18 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 266.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B15SE (N) | 0 | 4 | 469776 224263 |
| 19 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 13.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B15SE (N) | 0 | 4 | 469790 224263 |
| 20 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 281.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B11NE (N) | 0 | 4 | 469903 224037 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 21 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 8.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B11NE (N) | 0 | 4 | 469908 224030 |
| 22 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 663.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | B8SW (SE) | 0 | 4 | 470309 223004 |
| 23 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 57.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B14NE (NW) | 5 | 4 | 469185 224689 |
| 24 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B14NE (NW) | 5 | 4 | 469182 224743 |
| 25 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B14NE (NW) | 29 | 4 | 469185 224686 |
| 26 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 120.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B14NE (NW) | 33 | 4 | 469153 224571 |
| 27 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 176.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B14SE (NW) | 136 | 4 | 469110 224420 |
| 28 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2 | B10NE (W) | 428 | 4 | 469057 223857 |
| 29 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 811.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2 | B4NW (S) | 429 | 4 | 470211 222814 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| 30 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 810.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B10NW (W) | 439 | 4 | 468910 224114 |
| 31 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | B8SW (S) | 445 | 4 | 470202 222899 |
| 32 | OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | B8SW (S) | 459 | 4 | 470210 222855 |
| 33 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 46.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B10NW (W) | 463 | 4 | 468979 223898 |
| 34 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 238.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2 | B10SE (W) | 471 | 4 | 469029 223824 |
| 35 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2 | B10SE (W) | 471 | 4 | 469029 223824 |
| 36 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | B8SW (S) | 471 | 4 | 470186 222875 |
| 37 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2 | B10SE (W) | 473 | 4 | 469023 223827 |
| 38 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2 | B10SE (W) | 475 | 4 | 469018 223829 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 39 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | B8SW (S) | 476 | 4 | 470177 222861 |
| 40 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | B8SW (S) | 477 | 4 | 470183 222869 |
| 41 | OS Water Network Lines Watercourse Form: Inland river Watercourse Level: 19.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | B8SW (S) | 477 | 4 | 470199 222840 |
| 42 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2 | B8SW (S) | 477 | 4 | 470199 222840 |
| 43 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | B8SW (S) | 481 | 4 | 470180 222866 |
| 44 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | B8SW (S) | 485 | 4 | 470166 222874 |
| 45 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | B10NW (W) | 490 | 4 | 468936 223916 |
| 46 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2 | B10NW (W) | 492 | 4 | 468979 223848 |
| 47 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | B8SW (S) | 495 | 4 | 470187 222825 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| 48 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 2 | B10NW (W) | 496 | 4 | 468968 223856 |

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|-----------|---|---|---|------------------------------------|---------|------------------|
| 49 | Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref: | Not Supplied Bicester, Oxfordshire Buckingham Rural District Council Refuse Tip Not Supplied As Supplied | B14NW (NW) | 364 | 2 | 468711 224737 |
| 50 | Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref: | London Brick Company Limited Calvert Calvert Pit No.1 Not Supplied As Supplied | B14SW (NW) | 427 | 2 | 468723 224469 |
| 51 | Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued: | nagement Facilities (Landfill Boundaries) Calvert Landfill Site 75026 BRACKLEY LANE, CALVERT, BUCKINGHAM, MK18 2HF Fcc Waste Services (Uk) Limited Environment Agency - South East Region, West Thames Area Waste Landfilling; >10 T/D with Capacity >25,000T Excluding Inert Waste Not Supplied Effective 31st October 2014 Positioned by the supplier As Supplied | B11SW (SW) | 116 | 2 | 469521 223670 |
| 52 | Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued: | nagement Facilities (Landfill Boundaries) Calvert Landfill (Pits 4&5) - Epr/Bs8605iq 0 BRACKLEY LANE, CALVERT, BUCKINGHAM, MK18 2HF Fcc Waste Services (Uk) Limited Environment Agency - South East Region, West Thames Area Waste Landfilling; >10 T/D with Capacity >25,000T Excluding Inert Waste Not Supplied Effective 1st November 2022 Positioned by the supplier As Supplied | B11SW (SW) | 121 | 2 | 469522 223703 |
| 53 | Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued: | nagement Facilities (Landfill Boundaries) Calvert Landfill Site - Pit 6 - Epr/Bp3637af 0 Pit 6, Brackley Lane, Calvert, BUCKINGHAM, MK18 2HF Fcc Waste Services (Uk) Limited Environment Agency - South East Region, West Thames Area Waste Landfilling; >10 T/D with Capacity >25,000T Excluding Inert Waste Not Supplied Effective 1st November 2022 Positioned by the supplier As Supplied | B7NE (S) | 303 | 2 | 469721 223377 |





| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|---|------------------------------------|---------|------------------|
| | Licensed Waste Ma | nagement Facilities (Locations) | | | | |
| 54 | Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: | 104048 Calvert Landfill, Brackley Lane, Calvert, Buckinghamshire, MK18 2HF F C C Waste Services (U K) Ltd Not Supplied Environment Agency - South East Region, West Thames Area Physical Treatment Facilities Modified 27th July 2012 17th September 2012 Not Supplied Located by supplier to within 10m | B10NE (W) | 220 | 2 | 469305 223925 |
| | Licensed Waste Ma | nagement Facilities (Locations) | | | | |
| 55 | Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy: | 75029 Calvert Pit 6, Brackley Lane, Calvert, Milton Keynes, Buckinghamshire, MK18 2HF Waste Recycling Group Ltd Not Supplied Environment Agency - Anglian Region, Central Area Treatment - Biological To PPC 4th June 1992 2nd May 1995 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied S8605IQ Located by supplier to within 100m | B7NE (S) | 293 | 2 | 469700 223400 |
| | Licensed Waste Ma | nagement Facilities (Locations) | | | | |
| 55 | - | 75026 Calvert Pit 4, Brackley Lane, Calvert Brickworks, Calvert, Buckinghamshire, MK18 2HF W R G Waste Services Ltd Not Supplied Environment Agency - Anglian Region, Central Area Co-disposal Landfill Sites To PPC 28th March 1980 1st November 1999 Not Supplied S8605IQ Located by supplier to within 100m | B7NE (S) | 293 | 2 | 469700 223400 |
| | Local Authority Lan Name: | Aylesbury Vale District Council | | 0 | 6 | 469881 |
| | | - Has supplied landfill data | | | | 223947 |
| | Local Authority Lan Name: | dfill Coverage Buckinghamshire County Council - Has supplied landfill data | | 0 | 5 | 469881 223947 |
| 56 | Location: Reference: Authority: | corded Landfill Sites Calvert Pit No.4 166 Aylesbury Vale District Council (now part of Buckinghamshire Council), Environmental Health Unknown | B10NE (W) | 116 | 6 | 469259 224107 |
| | Status: Types of Waste: Date of Closure: Positional Accuracy: Boundary Quality: | Not Supplied Not Supplied Positioned by the supplier Moderate | | | | |
| 57 | Location: Reference: Authority: Last Reported Status: Types of Waste: Date of Closure: | corded Landfill Sites Calvert Pit No.4 166 Aylesbury Vale District Council (now part of Buckinghamshire Council), Environmental Health Unknown Not Supplied Not Supplied Positioned by the supplier | B11SW (SW) | 133 | 6 | 469506 223703 |





| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | Local Authority Rec | orded Landfill Sites | | | | |
| 58 | Location: Reference: Authority: Last Reported Status: Types of Waste: Date of Closure: Positional Accuracy: Boundary Quality: | Calvert Pit No.1 119 Aylesbury Vale District Council (now part of Buckinghamshire Council), Environmental Health Unknown Not Supplied Not Supplied Positioned by the supplier Moderate | B14SW (NW) | 442 | 6 | 468732 224487 |
| | Local Authority Rec | orded Landfill Sites | | | | |
| 59 | Location: Reference: Authority: Last Reported Status: Types of Waste: Date of Closure: Positional Accuracy: Boundary Quality: | Calvert Brickfields 84 Oxfordshire County Council Unknown Not Supplied Not Supplied Located by supplier to within 100m Not Applicable | B10SE (W) | 469 | 7 | 469200 223700 |
| | Potentially Infilled L | and (Non-Water) | | | | |
| 60 | Bearing Ref: Use: Date of Mapping: | NW Unknown Filled Ground (Pit, quarry etc) 1984 | B14NW (NW) | 351 | - | 468806 224558 |

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| | Registered Landfill | Sites | | | | |
| 61 | Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: | Shanks & Mc Ewan (Southern) Ltd 166M Calvert Brickworks (Pit 4), Calvert, Buckingham, Buckinghamshire Not Supplied Not Supplied Woodside House, Church Road, WOBURN SANDS, Buckinghamshire, MK17 | B11SW (SW) | 110 | 2 | 469515 223687 |
| | Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: | 8TA Environment Agency - Anglian Region, Central Area Landfill Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Some restriction on source of waste Record supersededSuperseded | | | | |
| | Dated: Preceded By Licence: | 25th March 1981 Not Given | | | | |
| | Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste | Alcohols Aldehydes And Ketones Alkali Metal Oxides/Hydroxides \$ | | | | |
| | | All Cyanides Ammonia Animal Processing Wastes Asbestos Blood, Fat, Grease, Etc Borates | | | | |
| | | Calcium Hydroxide Calcium Oxide Carcasses And Flesh Cellulose Wastes (Natural/Synth.) Chlorinated Phenols/Analogues Chromates | | | | |
| | | Commercial Waste Contaminated Rubbish/Bags/Sacks Copper Compounds Detergents Empty Used Containers Epoxy Resins (Not Finished Prod'S)\$ | | | | |
| | | Esters Ethers Excrement Farm Wastes Fats, Waxes And Greases Ferro And Ferri Cyanides | | | | |
| | | Ferrous Metal Scrap Fluorides Etc \$ Food Processing Wastes/Starch Fuel Oil Fungicides Glue Wastes | | | | |
| | | Halogenated Cleaning Cmpds Herbicides Household Waste Hydrochloric Acid Ind. Non-Haz. Waste | | | | |
| | | Industrial Effluent Treatment Sludge Interceptor Pit Wastes \$ Iron Compounds Kerosene And Derv. Latex, Latex/Rubber Sol'Ns/Susp'Ns | | | | |
| | | Lead Compounds Max.Liquid Wastes Metal Scrap Mine And Quarry Wastes Mineral Oils Mineral Processing Wastes | | | | |
| | | Nickel Compounds Nitrates Non-Ferrous Metal Scrap Oil/Water Mixtures | | | | |
| | | Other Alkalis Other Inorganic Materials Other Metal Oxides Other Non-Toxic Metal Compounds Other Resins And Polymeric Materials | | | | |
| | | Oxygen Containing Organic Compounds Paint Waste \$ Perchloroethylene Pesticides | | | | |





| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|------------------------------------|---------|-----|
| | Pharmaceuticals In Retail Cont'Rs \$ Phenol-Formaldehyde Resins (Not Prod)\$ Phenols, Analogues/Derivatives Phosphoric Acid Polyester Resins (Not Finished Prod'S) Polymeric Material, Products/Scrap Polyurethane Printing Industry Wastes/Ink \$ Prod'Ts Of Incomplete Polymerisation \$ Proprietary Alkaline Cleaners Scrap Rubber (Including Tyres) Silt And Dredgings Silver Compounds Slag, Boiler/Flue Cleanings Soap Soaps & Detergents Sodium/Potassium Carbonates Sodium/Potassium Carbonates Sodium/Potassium Cyanides Special Wastes Sulphuric Acid Synthetic Adhesive Wastes Tank Cleaning Sludge \$ Tar, Pitch, Bitumen, Asphalts Trichloroethylene Trichloroethylene Trichlorotrifluoroethane Used Filter Materials \$ Vegetable And Other Oils Waste Treated Timber Water (Contaminated) Zinc Compounds Environment Agency requires prior notification before waste can be acceptedWaste requires approval Prohibited Waste Alkali Metal Hydroxides > 10 % W/W Highly Reactive/Corrosive Wastes Mineral Acids > 10 % W/W Highly Reactive/Corrosive Wastes Mineral Acids > 10 % W/W Highly Reactive/Corrosive By Train | | | | |
| | Recoverable/Recyclable (Viably) Waste Waste N.O.S Environment Agency Aliphatic Hydrocarbons must give specific authorisation for this waste to be acceptedWaste requires prior approval | | | | |
| | Aromatic Hydrocarbons Biocides Cadmium Cadmium Compounds Flammable Waste Fp<40 C Hydrocarbons (Not Fuels/Oils/Greases) Isocyanates Mercury Mercury Compounds Mixed Laboratory Waste Organic Acids Organophosphorus Cmpds Other Elemental Metals Other Organic Compounds Other Toxic Metal Compounds Pharmaceuticals In Bulk/Prod'N Cont'Rs Sodium/Potassium | | | | |





| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|--|---|------------------------------------|---------|------------------|
| | Registered Landfill | Sites | | | | |
| 62 | Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: | London Brick Landfill Ltd 105 Calvert Pit No.4, Calvert, Buckingham, Buckinghamshire Not Supplied Not Supplied As Site Address Environment Agency - Thames Region, West Area Landfill Undefined No known restriction on source of waste Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 12th September 1977 Not Given Not Given Positioned by the supplier Moderate Excavated Natural Materials Photographic Waste Water Ex Open Univ. | B11SW (SW) | 153 | 2 | 469455 223748 |
| | Registered Landfill | Sites | | | | |
| 63 | Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: | London Brick Co 119 No 1 Pit Calvert Works, Calvert, Buckingham, Buckinghamshire Not Supplied Not Supplied 12 York Gate, Regents Park, CAMDEN, London, NW1 4QL Environment Agency - Thames Region, West Area Landfill Very Small (Less than 10,000 tonnes per year) Only waste produced on site Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 31st August 1977 Not Given Not Given Positioned by the supplier Moderate Excavated Natural Materials \$ Household + Commercial Waste Ind. Non-Haz. Waste | B14SW (NW) | 430 | 2 | 468698 224499 |





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|-----------|--|---|---|------------------------------------|---------|------------------|
| | BGS 1:625,000 Solid | | | | | |
| | Description: | Kellaways Formation And Oxford Clay Formation (Undifferentiated) | B11NE (SW) | 0 | 1 | 469881 223947 |
| | BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg <1.8 mg/kg 90 - 120 mg/kg <100 mg/kg | B11NE (SW) | 0 | 1 | 469881 223947 |
| | Nickel Concentration: | 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration: | British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg | B12NW (E) | 0 | 1 | 470242 223929 |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration: | British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg | B11NE (NE) | 0 | 1 | 469986 224104 |
| | BGS Measured Urba | an Soil Chemistry | | | | |
| | BGS Urban Soil Che No data available Coal Mining Affecte | | | | | |
| | Non Coal Mining Ar | eas of Great Britain | | | | |
| | No Hazard | sible Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | No Hazard British Geological Survey, National Geoscience Information Service | B8NE (SE) | 0 | 1 | 470644 223364 |
| | Potential for Collaps Hazard Potential: Source: | sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service | B11NE (SW) | 0 | 1 | 469881 223947 |
| | Potential for Collaps Hazard Potential: Source: | sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service | B11NE (E) | 0 | 1 | 470000 223947 |
| | Potential for Compr Hazard Potential: Source: | essible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service | B12NW (NE) | 0 | 1 | 470053 224096 |
| | Potential for Compr Hazard Potential: Source: | essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | B11NE (E) | 0 | 1 | 470000 223947 |
| | Potential for Compr Hazard Potential: Source: | essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | B11NE (SW) | 0 | 1 | 469881 223947 |
| | | essible Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service | B8NE (SE) | 0 | 1 | 470644 223364 |





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|-----------|--|--|---|------------------------------------|---------|------------------|
| | Potential for Compr | essible Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Moderate British Geological Survey, National Geoscience Information Service | B11SW (SW) | 159 | 1 | 469494 223697 |
| | Potential for Ground | d Dissolution Stability Hazards | | | | |
| | Hazard Potential: Source: | No Hazard British Geological Survey, National Geoscience Information Service | B11NE (SW) | 0 | 1 | 469881 223947 |
| | | d Dissolution Stability Hazards | (344) | | | 223341 |
| | Hazard Potential: Source: | No Hazard British Geological Survey, National Geoscience Information Service | B11NE (E) | 0 | 1 | 470000 223947 |
| | Potential for Landsl Hazard Potential: Source: | ide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service | B12NW (E) | 0 | 1 | 470220 223870 |
| | Potential for Landsl | ide Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Very Low British Geological Survey, National Geoscience Information Service | B11NE (SW) | 0 | 1 | 469881 223947 |
| | Potential for Landsl Hazard Potential: Source: | ide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service | B11NE (E) | 0 | 1 | 470000 223947 |
| | Potential for Landsl Hazard Potential: Source: | ide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service | B11NW (W) | 102 | 1 | 469638 223857 |
| | Hazard Potential: | ide Ground Stability Hazards Low | B11SW | 231 | 1 | 469558 |
| | Source: | British Geological Survey, National Geoscience Information Service | (SW) | | | 223660 |
| | Hazard Potential: Source: | ide Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service | B11SW (SW) | 241 | 1 | 469552 223642 |
| | Potential for Runnin Hazard Potential: Source: | ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | B11NE (SW) | 0 | 1 | 469881 223947 |
| | Potential for Runnir Hazard Potential: Source: | ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service | B11NE (E) | 0 | 1 | 470000 223947 |
| | Potential for Runnir Hazard Potential: Source: | ng Sand Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service | B8NE (SE) | 0 | 1 | 470644 223364 |
| | Potential for Runnir Hazard Potential: Source: | ng Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service | B11NE (NE) | 0 | 1 | 469986 224104 |
| | Potential for Runnir Hazard Potential: Source: | ng Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service | B11NE (NE) | 0 | 1 | 470000 224095 |
| | | ng Sand Ground Stability Hazards | (112) | | | 22 7000 |
| | Hazard Potential: Source: | Very Low British Geological Survey, National Geoscience Information Service | B12NW (E) | 0 | 1 | 470242 223929 |
| | Potential for Runnir Hazard Potential: Source: | ng Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service | B11SW (SW) | 159 | 1 | 469494 223697 |
| | Hazard Potential: | ing or Swelling Clay Ground Stability Hazards Moderate | B11NE | 0 | 1 | 469881 |
| | Source: | British Geological Survey, National Geoscience Information Service ing or Swelling Clay Ground Stability Hazards | (SW) | | | 223947 |
| | Hazard Potential: Source: | Moderate British Geological Survey, National Geoscience Information Service | B11NE (E) | 0 | 1 | 470000 223947 |
| | Radon Potential - Radon Potent | adon Affected Areas The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service | B11NE (SW) | 0 | 1 | 469881 223947 |
| | | adon Affected Areas The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service | B11NE (E) | 0 | 1 | 470000 223947 |

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Geological

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--------------------------------|--|---|------------------------------------|---------|------------------|
| | Radon Potential - R | adon Protection Measures | | | | |
| | Protection Measure: Source: | No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service | B11NE (SW) | 0 | 1 | 469881 223947 |
| | Radon Potential - R | adon Protection Measures | | | | |
| | Protection Measure: Source: | No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service | B11NE (E) | 0 | 1 | 470000 223947 |

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Industrial Land Use

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|---|------------------------------------|---------|------------------|
| | Contemporary Trad | e Directory Entries | | | | |
| 64 | Location: Classification: Status: | F C C Environment Brackley Lane, Calvert, BUCKINGHAM, MK18 2HF Waste Disposal Services Active Automatically positioned to the address | B14SE (W) | 174 | - | 469143 224243 |
| | Points of Interest - 0 | Commercial Services | | | | |
| 65 | Name: Location: Category: Class Code: Positional Accuracy: | FCC Environment Brackley Lane, Calvert, Buckingham, MK18 2HF Recycling Services Recycling, Reclamation and Disposal Positioned to address or location | B14SE (W) | 174 | 8 | 469143 224242 |

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Sensitive Land Use

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|---|------------------------------------|---------|------------------|
| 66 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502974 41517.71 Ancient and Semi-Natural Woodland | (E) | 0 | 9 | 471213 224368 |
| 67 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502976 81366.11 Ancient and Semi-Natural Woodland | B15SE (N) | 0 | 9 | 469844 224327 |
| 68 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502977 14070.97 Ancient and Semi-Natural Woodland | (E) | 0 | 9 | 471323 223400 |
| 69 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502978 99093.06 Ancient and Semi-Natural Woodland | (E) | 0 | 9 | 471097 223878 |
| 70 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503006 39543.11 Ancient and Semi-Natural Woodland | (E) | 0 | 9 | 471374 224260 |
| 71 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503009 23290.06 Ancient and Semi-Natural Woodland | (E) | 0 | 9 | 471086 223914 |
| 72 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503010 200858.86 Plantation on Ancient Woodland | (E) | 0 | 9 | 471088 223521 |
| 73 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503012 85530.28 Ancient and Semi-Natural Woodland | B11NE (W) | 0 | 9 | 469723 223921 |
| 74 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503013 533333.07 Ancient and Semi-Natural Woodland | B12SW (SE) | 0 | 9 | 470009 223805 |
| 75 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503039 45015.47 Plantation on Ancient Woodland | (E) | 0 | 9 | 471097 223542 |
| 76 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503041 97068.93 Plantation on Ancient Woodland | (SE) | 0 | 9 | 471378 223125 |
| 77 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503062 98249.48 Ancient and Semi-Natural Woodland | (SE) | 0 | 9 | 471450 222236 |
| 78 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503105 21988.97 Plantation on Ancient Woodland | (E) | 0 | 9 | 471133 223939 |
| 79 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502935 6593.16 Ancient and Semi-Natural Woodland | B14SE (NW) | 30 | 9 | 469246 224370 |

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Sensitive Land Use

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|--|---|------------------------------------|---------|------------------|
| 80 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503100 25390.49 Plantation on Ancient Woodland | B8NW (SE) | 40 | 9 | 470217 223420 |
| 81 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503101 19789.7 Plantation on Ancient Woodland | B11SE (S) | 52 | 9 | 469899 223601 |
| 82 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502936 3362.69 Ancient and Semi-Natural Woodland | B14SE (NW) | 175 | 9 | 469131 224266 |
| 83 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502906 18336.96 Ancient and Semi-Natural Woodland | B10NW (W) | 383 | 9 | 468979 223950 |
| 84 | Nitrate Vulnerable 2 Name: Description: Source: | Zones Cherwell (Ray To Thames) And Woodeaton Brook Nvz Surface Water Environment Agency, Head Office | B11NE (SW) | 0 | 3 | 469881 223947 |
| 85 | Nitrate Vulnerable 2 Name: Description: Source: | Zones Great Ouse Nvz Surface Water Environment Agency, Head Office | B11NE (N) | 0 | 3 | 469907 224036 |
| 86 | Sites of Special Sci Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type: | entific Interest Sheephouse Wood N 588503.44 Natural England 1001671 Site Of Special Scientific Interest 9th May 1986 Notified | B12SW (SE) | 0 | 9 | 470009 223805 |
| 87 | Sites of Special Sci Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type: Designation Details: Designation Date: Date Type: | Finemere Wood N 462275.54 Natural England 1005592 | (SE) | 0 | 9 | 471375 222177 |

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| Agency & Hydrological | Version | Update Cycle |
|--|----------------------------|--------------------------------|
| Contaminated Land Register Entries and Notices Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | December 2019 | Annual Rolling Update |
| Buckinghamshire Council Environment Agency - Head Office | December 2019 June 2020 | Annual Rolling Update Annually |
| Discharge Consents | | |
| Environment Agency - Anglian Region | April 2023 | Quarterly |
| Environment Agency - Thames Region | April 2023 | Quarterly |
| Enforcement and Prohibition Notices | | |
| Environment Agency - Thames Region | March 2013 | |
| Integrated Pollution Controls | | |
| Environment Agency - Thames Region | January 2009 | |
| Integrated Pollution Prevention And Control | | |
| Environment Agency - Anglian Region | January 2023 | Quarterly |
| Environment Agency - South East Region - West Thames Area | January 2023 | Quarterly |
| Environment Agency - Thames Region | January 2023 | Quarterly |
| Local Authority Integrated Pollution Prevention And Control | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2015 | Variable |
| Buckinghamshire Council | February 2015 | Variable |
| Local Authority Pollution Prevention and Controls | | |
| Buckinghamshire Council | February 2015 | Annual Rolling Update |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2015 | Not Applicable |
| Local Authority Pollution Prevention and Control Enforcements | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2015 | Variable |
| Buckinghamshire Council | February 2015 | Variable |
| Nearest Surface Water Feature | | |
| Ordnance Survey | March 2023 | |
| Pollution Incidents to Controlled Waters | | |
| Environment Agency - Anglian Region | September 1999 | |
| Environment Agency - Thames Region | September 1999 | |
| Prosecutions Relating to Authorised Processes | | |
| Environment Agency - Anglian Region | July 2015 | |
| Environment Agency - Thames Region | July 2015 | |
| Prosecutions Relating to Controlled Waters | | |
| Environment Agency - Thames Region | March 2013 | |
| Registered Radioactive Substances | | |
| Environment Agency - Thames Region | June 2016 | As notified |
| River Quality | | |
| Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points | | |
| Environment Agency - Head Office | April 2012 | |
| River Quality Chemistry Sampling Points | | |
| Environment Agency - Head Office | April 2012 | |
| Substantiated Pollution Incident Register | | |
| Environment Agency - South East Region - West Thames Area | April 2023 | Quarterly |
| Environment Agency - Thames Region - South East Area | April 2023 | Quarterly |
| Environment Agency - Thames Region - West Area | April 2023 | Quarterly |
| Water Abstractions | | |
| Environment Agency - Anglian Region | April 2023 | Quarterly |
| Environment Agency - Thames Region | April 2023 | Quarterly |
| Water Industry Act Referrals | | |
| Environment Agency - Thames Region | October 2017 | |

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| Agency & Hydrological | Version | Update Cycle |
|---|----------------|--------------|
| Groundwater Vulnerability Map | | |
| Environment Agency - Head Office | June 2018 | As notified |
| Bedrock Aquifer Designations | | |
| Environment Agency - Head Office | January 2018 | Annually |
| Superficial Aquifer Designations | | |
| Environment Agency - Head Office | January 2018 | Annually |
| Source Protection Zones | | |
| Environment Agency - Head Office | September 2022 | Bi-Annually |
| Extreme Flooding from Rivers or Sea without Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flooding from Rivers or Sea without Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Areas Benefiting from Flood Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flood Water Storage Areas | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flood Defences | | |
| Environment Agency - Head Office | August 2022 | Quarterly |
| OS Water Network Lines | | |
| Ordnance Survey | January 2023 | Quarterly |
| Surface Water 1 in 30 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water 1 in 100 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water 1 in 1000 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water Suitability | | |
| Environment Agency - Head Office | February 2016 | Annually |
| BGS Groundwater Flooding Susceptibility | | |
| British Geological Survey - National Geoscience Information Service | May 2013 | As notified |

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| Waste | Version | Update Cycle |
|---|--------------------------------|----------------------|
| BGS Recorded Landfill Sites | | |
| British Geological Survey - National Geoscience Information Service | November 2002 | As notified |
| Historical Landfill Sites | | |
| Environment Agency - Head Office | March 2023 | Quarterly |
| Integrated Pollution Control Registered Waste Sites | | |
| Environment Agency - Thames Region | January 2009 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) | | |
| Environment Agency - South East Region - West Thames Area | January 2023 | Quarterly |
| Environment Agency - Thames Region - West Area | January 2023 | Quarterly |
| Licensed Waste Management Facilities (Locations) | <u> </u> | |
| Environment Agency - Anglian Region - Central Area | January 2023 | Quarterly |
| Environment Agency - South East Region - West Thames Area | January 2023 | Quarterly |
| Environment Agency - Thames Region - West Area | January 2023 | Quarterly |
| Local Authority Landfill Coverage | | , |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2003 | Not Applicable |
| Buckinghamshire Council | February 2003 | Not Applicable |
| Buckinghamshire County Council | February 2003 | Not Applicable |
| Local Authority Recorded Landfill Sites | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | October 2018 | |
| Buckinghamshire Council | October 2018 | |
| Buckinghamshire County Council | October 2018 | |
| Oxfordshire County Council | October 2018 | |
| Potentially Infilled Land (Non-Water) | | |
| Landmark Information Group Limited | December 1999 | |
| · | December 1999 | |
| Potentially Infilled Land (Water) Landmark Information Group Limited | December 1999 | |
| Registered Landfill Sites | | |
| Environment Agency - Anglian Region - Central Area | March 2006 | Not Applicable |
| Environment Agency - Thames Region - West Area | March 2006 | Not Applicable |
| Registered Waste Transfer Sites | | |
| Environment Agency - Thames Region - West Area | April 2018 | |
| Registered Waste Treatment or Disposal Sites | 7.5 2010 | |
| Environment Agency - Anglian Region - Central Area | June 2015 | |
| Environment Agency - Thames Region - West Area | June 2015 | |
| | | _ |
| Hazardous Substances | Version | Update Cycle |
| Control of Major Accident Hazards Sites (COMAH) | | |
| Health and Safety Executive | March 2023 | Bi-Annually |
| Explosive Sites | | |
| Health and Safety Executive | March 2017 | Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | |
| Health and Safety Executive | August 2001 | |
| Planning Hazardous Substance Enforcements | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | February 2016 | Variable |
| Buckinghamshire Council | February 2016 | Variable |
| Buckinghamshire County Council | February 2023 | Variable |
| 3 | | |
| | | |
| Planning Hazardous Substance Consents | February 2016 | Variable |
| Planning Hazardous Substance Consents Aylesbury Vale District Council (now part of Buckinghamshire Council) Buckinghamshire Council | February 2016 February 2016 | Variable Variable |

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

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

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| Sensitive Land Use | Version | Update Cycle |
|--|---------------|----------------|
| Ancient Woodland | | |
| Natural England | February 2021 | Bi-Annually |
| Areas of Adopted Green Belt | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | July 2022 | Quarterly |
| Buckinghamshire Council | July 2022 | Quarterly |
| Areas of Unadopted Green Belt | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | July 2022 | Quarterly |
| Buckinghamshire Council | July 2022 | Quarterly |
| Areas of Outstanding Natural Beauty | | |
| Natural England | April 2023 | Bi-Annually |
| Environmentally Sensitive Areas | | |
| Natural England | January 2017 | |
| Forest Parks | | |
| Forestry Commission | May 2023 | Not Applicable |
| Local Nature Reserves | | |
| Natural England | March 2023 | Bi-Annually |
| Marine Nature Reserves | | |
| Natural England | April 2023 | Bi-Annually |
| National Nature Reserves | | |
| Natural England | February 2023 | Bi-Annually |
| National Parks | | |
| Natural England | February 2018 | Bi-Annually |
| Nitrate Sensitive Areas | | |
| Natural England | April 2023 | Not Applicable |
| Nitrate Vulnerable Zones | | |
| Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | April 2016 | |
| Environment Agency - Head Office | March 2023 | Bi-Annually |
| Ramsar Sites | | |
| Natural England | March 2023 | Bi-Annually |
| Sites of Special Scientific Interest | | |
| Natural England | March 2023 | Bi-Annually |
| Special Areas of Conservation | | |
| Natural England | April 2023 | Bi-Annually |
| Special Protection Areas | | |
| Natural England | April 2023 | Bi-Annually |
| | | |

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A selection of organisations who provide data within this report

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



Useful Contacts

| Contact | Name and Address | Contact Details |
|---------|--|--|
| 1 | British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 2 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk |
| 3 | Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD | Telephone: 01454 624400 Fax: 01454 624409 |
| 4 | Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS | Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk |
| 5 | Buckinghamshire County Council County Hall, Aylesbury, Buckinghamshire, HP20 1UA | Telephone: 01296 395900 Fax: 01296 88887 Website: www.buckscc.gov.uk |
| 6 | Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health Customer Service Centre, 66 High Street, Aylesbury, Buckinghamshire, HP20 1SD | Telephone: 01296 585858 Fax: 01296 398804 Website: www.aylesburyvaledc.gov.uk |
| 7 | Oxfordshire County Council County Hall, New Road, Oxford, Oxfordshire, OX1 1ND | Telephone: 01865 792422 Fax: 01865 810106 Email: environmental.services@oxfordshire.gov.uk Website: www.oxfordshire.gov.uk |
| 8 | PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Website: www.pointx.co.uk |
| 9 | Natural England County Hall, Spetchley Road, Worcester, WR5 2NP | Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| - | Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org |
| - | Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

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

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Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

| Map Colour | Lex Code Rock Name | | Rock Type | Min and Max Age | |
|---------------|--------------------|----------------------------------|---------------------------------|----------------------------|--|
| | WMGR | Infilled Ground | Artificial Deposit | Not Supplied - Holocene | |
| | WGR | Worked Ground (Undivided) | Void | Not Supplied - Holocene | |
| | LSGR | Landscaped Ground (Undivided) | Artificially Modified Ground | Not Supplied - Holocene | |
| 7 | MGR | Made Ground (Undivided) | Artificial Deposit | Not Supplied - Holocene | |

Superficial Geology

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age | |
|---------------|----------|--|--------------------------------|-------------------------------|--|
| | ALV | Alluvium | Clay, Silt, Sand and Gravel | Not Supplied - Holocene | |
| | GFDMP | Glaciofluvial Deposits, Mid Pleistocene | Sand and Gravel | Not Supplied - Cromerian | |
| | TILMP | Till, Mid Pleistocene | Diamicton | Not Supplied - Cromerian | |
| | GDU | Glacial Deposits | Clay, Silt and Sand | Not Supplied - Pleistocene | |

Bedrock and Faults

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|---------------|----------|-----------------------|-----------|-----------------------------|
| | WEY | Weymouth Member | Mudstone | Not Supplied - Oxfordian |
| | WWB | West Walton Formation | Mudstone | Not Supplied - Oxfordian |
| | PET | Peterborough Member | Mudstone | Not Supplied - Callovian |
| | SBY | Stewartby Member | Mudstone | Not Supplied - Callovian |
| / | | Faults | | |

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Geology 1:50,000 Maps

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

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

Geology 1:50,000 Maps Coverage

Avallable

Not Supplied

Map ID: Map Sheet No: Map Name: Map Date:

Buckingham 2002 Faults: Landellp: Rock Segment

Geology 1:50,000 Maps - Slice B



311552500_1_1 70096495 - EXP 469880, 223950

Site Area (Ha): Search Buffer (m): 1043.9

Site Details:

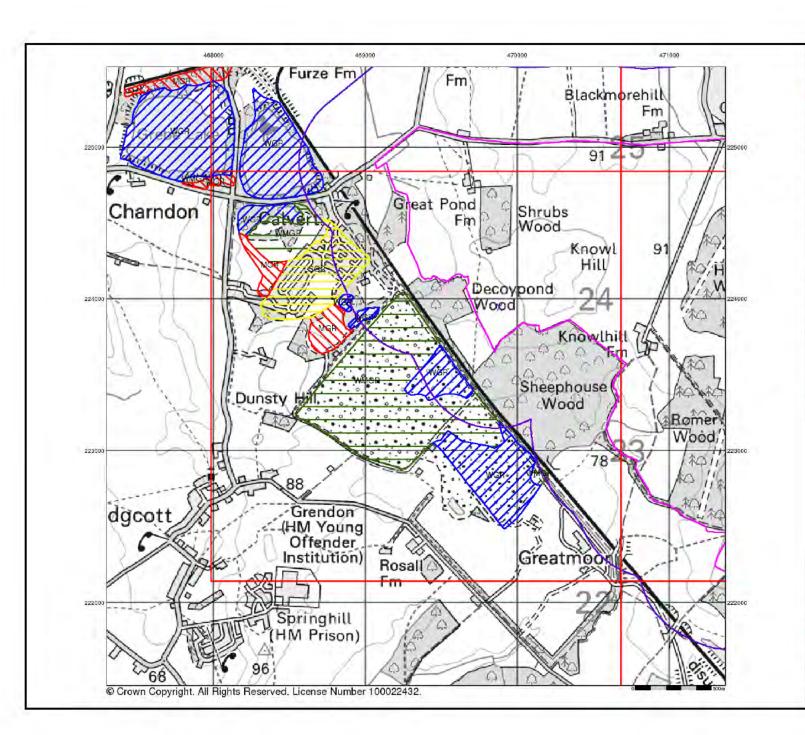
Order Details:

Order Number: Customer Reference: National Grid Reference:

Landmark

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

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Artificial Ground and Landslip

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

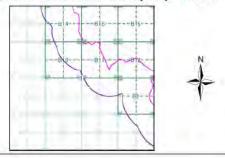
Artificial ground includes:

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

 Disturbed ground areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground

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

Artificial Ground and Landslip Map - Slice B



Order Details:

Order Number: Customer Reference: National Grid Reference: Site Area (Ha): Search Buffer (m):

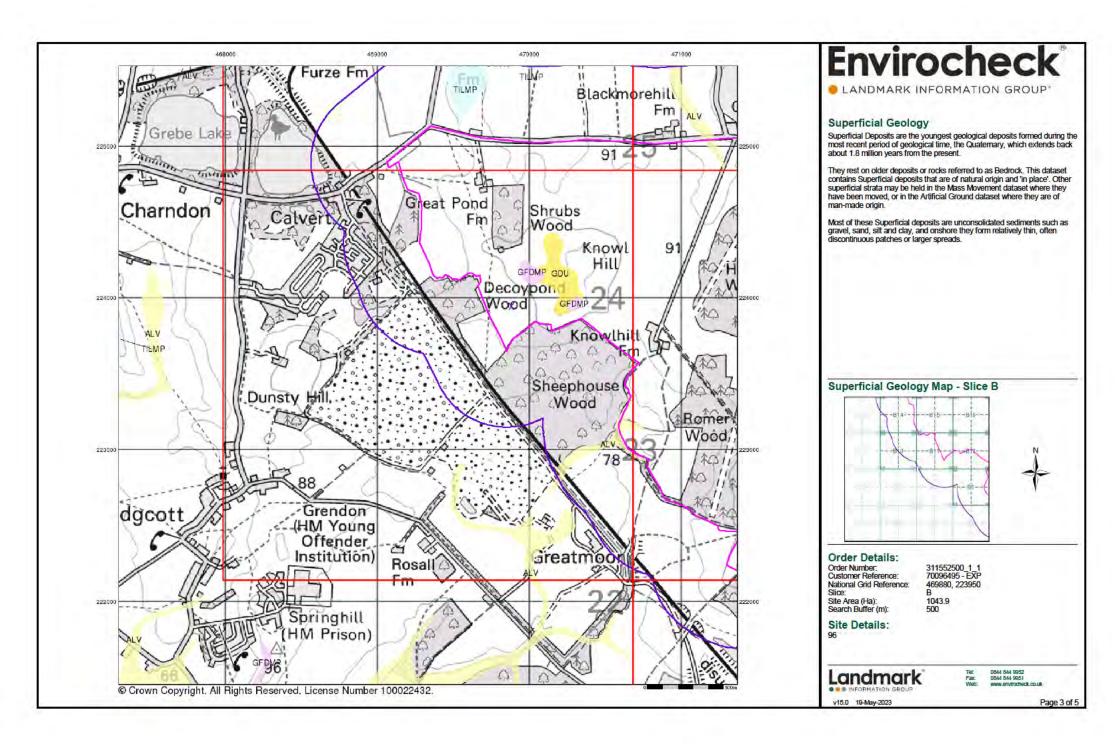
311552500_1_1 70096495 - EXP 469880, 223950 1043.9

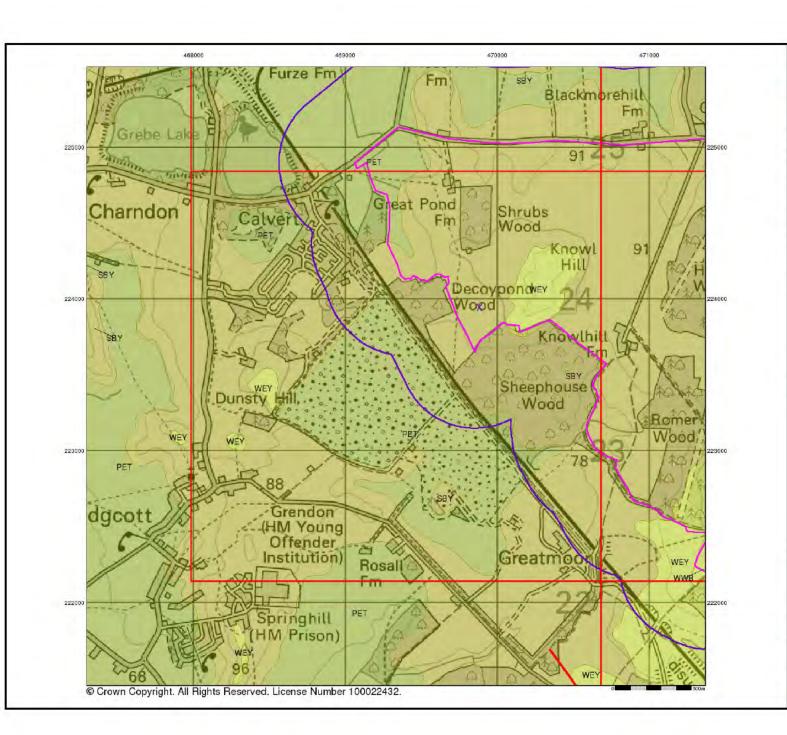
Site Details:



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

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Bedrock and Faults

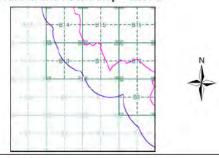
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice B



Order Details:

Order Number: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m): 311552500_1_1 70096495 - EXP 469880, 223950 B 1043.9 500

Site Details:

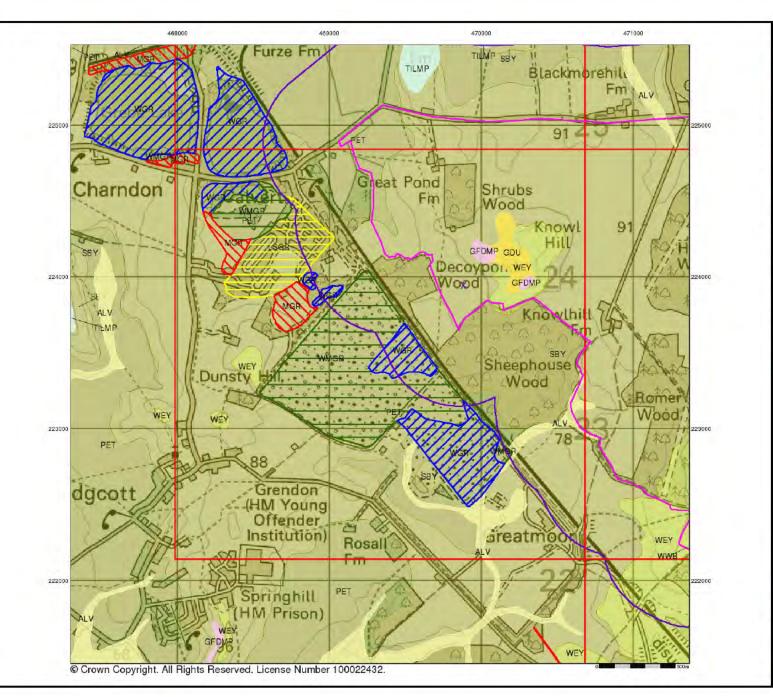
96



Tel: 0844 844 9952 Fax: 0844 844 9951 Web: www.enviroched

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Combined Surface Geology

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

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

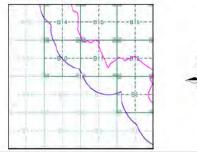
Additional Information

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

Contact

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

Combined Geology Map - Slice B



Order Details:

Order Number: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m): 311552500_1_1 70096495 - EXP 469880, 223950 B 1043.9

Site Details:

96



ii: 0844 844 9952 iii: 0844 844 9951 eb: www.envirocheck.co.ulk

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Historical Mapping Legends

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

····· Civil Parish Boundary

Ordnance Survey County Series 1:10,560

Ordnance Survey Plan 1:10,000

| Errann Errann | Chalk Pit, Clay Pit or Quarry | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | , Gravel Pit |
|------------------|---|---------------------------------------|------------------------------------|
| | Sand Pit | | Disused Pit or Quarry |
| | Refuse or Slag Heap | | Lake, Loch or Pond |
| | Dunes | 0000 | Boulders |
| * | Coniferous Trees | $\triangle \triangle \triangle$ | Non-Coniferous Trees |
| ቀ 4 | Orchard Ω n _ | Scrub | Υ _Λ ν Coppice |
| ជា ជា ជា | Bracken | Heath ' | 、 , , , Rough Grassland |
| <u> 1114</u> | - Marsh 、、、Y/// | Reeds | —್ತ್ Saltings |
| | Direc | ction of Flow of V | Vater |
| *** | Building | 1/3 | Shingle |
| | * | ** | Sand |
| ESS | Glasshouse | | Sand |
| | | Pylon | |
| | | | Electricity |
| | Sloping Masonry | _ | Transmission Line |
| | | Pole | _ |
| | | | |
| Cutting | g Embankm | nent | Ot |
| | **************** | | _ Standard Gauge Multiple Track |
| | U // | \\ | Standard Gauge |
| Road | | | Single Track |
| Under | Over Cross | sing Bridge | _ Siding, Tramway |
| | | | or Mineral Line |
| | | + + + | + Narrow Gauge |
| | Geographical Co | ounty | |
| | Administrative C | | orough |
| | or County of City Municipal Borou Burgh or District | gh, Urban or Rui | ral District, |
| | Borough, Burgh Shown only when n | or County Cons | |
| | Civil Parish Shown alternately w | when coincidence of | f boundaries occurs |
| BP, BS | Boundary Post or Stone | Pol Sta F | olice Station |
| Ch | Church | PO P | ost Office |
| CH F E Sta | Club House | | 'ublic Convenience 'ublic House |
| FE Sta FB | Fire Engine Station Foot Bridge | | rubiic House Signal Box |
| Fn | Fountain | Spr S | Spring |
| GP MB | Guide Post | | elephone Call Box |
| MD | nada Baat | TCD 7 | alanhana Call Daat |

Mile Post

Telephone Call Post

1:10,000 Raster Mapping

| | Gravel Pit | | Refuse tip or slag heap |
|--|--|--|--|
| | Rock | 3 3 | Rock (scattered) |
| | Boulders | 0 0 | Boulders (scattered) |
| | Shingle | Mud | Mud |
| Sand | Sand | | Sand Pit |
| *********** | Slopes | | Top of cliff |
| | General detail | | Underground detail |
| | - Overhead detail | | Narrow gauge railway |
| | Multi-track railway | | Single track railway |
| _•-• | County boundary (England only) | • • • • • | Civil, parish or community boundary |
| | District, Unitary, Metropolitan, London Borough boundary | | Constituency boundary |
| ۵ ⁰ | Area of wooded vegetation | ۵ ^۵ | Non-coniferous trees |
| | | | |
| ۵ ۵ | Non-coniferous trees (scattered) | ** | Coniferous trees |
| | | ** ** | |
| ♠ | trees (scattered) Coniferous | ** | trees Positioned |
| \$ \$ \$ | trees (scattered) Coniferous trees (scattered) | | trees Positioned tree Coppice |
| \$ \$ \$ \$ \$ \$ | trees (scattered) Coniferous trees (scattered) Orchard Rough | \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | trees Positioned tree Coppice or Osiers |
| \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland | ♣ ★ •• •• •• •• •• •• •• •• •• •• •• •• •• | trees Positioned tree Coppice or Osiers Heath Marsh, Salt |
| \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub | ♣ ★ •• •• •• •• •• •• •• •• •• •• •• •• •• | trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds |
| \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high | \$ \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low |
| \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ | trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line | \$ \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line |
| ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ | trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark | ΔΩ ** ** ** ** ** ** ** ** ** | trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation |
| ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ | trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark (where shown) Point feature (e.g. Guide Post | ♣ ♠ ♠ ♠ ← ♠ ← ♠ ♠ ♠ ♠ ♠ ♠ ♠ ♠ ♠ ♠ ♠ ♠ ♠ | trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation station Pylon, flare stack |

General Building

Building

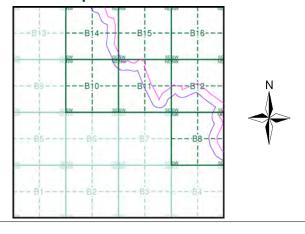
Envirocheck®

LANDMARK INFORMATION GROUP*

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|-------------------------------|----------|------|----|
| Buckinghamshire | 1:10,560 | 1885 | 2 |
| Buckinghamshire | 1:10,560 | 1900 | 3 |
| Buckinghamshire | 1:10,560 | 1900 | 4 |
| Historical Aerial Photography | 1:10,560 | 1947 | 5 |
| Buckinghamshire | 1:10,560 | 1952 | 6 |
| Ordnance Survey Plan | 1:10,000 | 1958 | 7 |
| Ordnance Survey Plan | 1:10,000 | 1966 | 8 |
| Ordnance Survey Plan | 1:10,000 | 1984 | 9 |
| 10K Raster Mapping | 1:10,000 | 1999 | 10 |
| 10K Raster Mapping | 1:10,000 | 2006 | 11 |
| VectorMap Local | 1:10,000 | 2022 | 12 |

Historical Map - Slice B



Order Details

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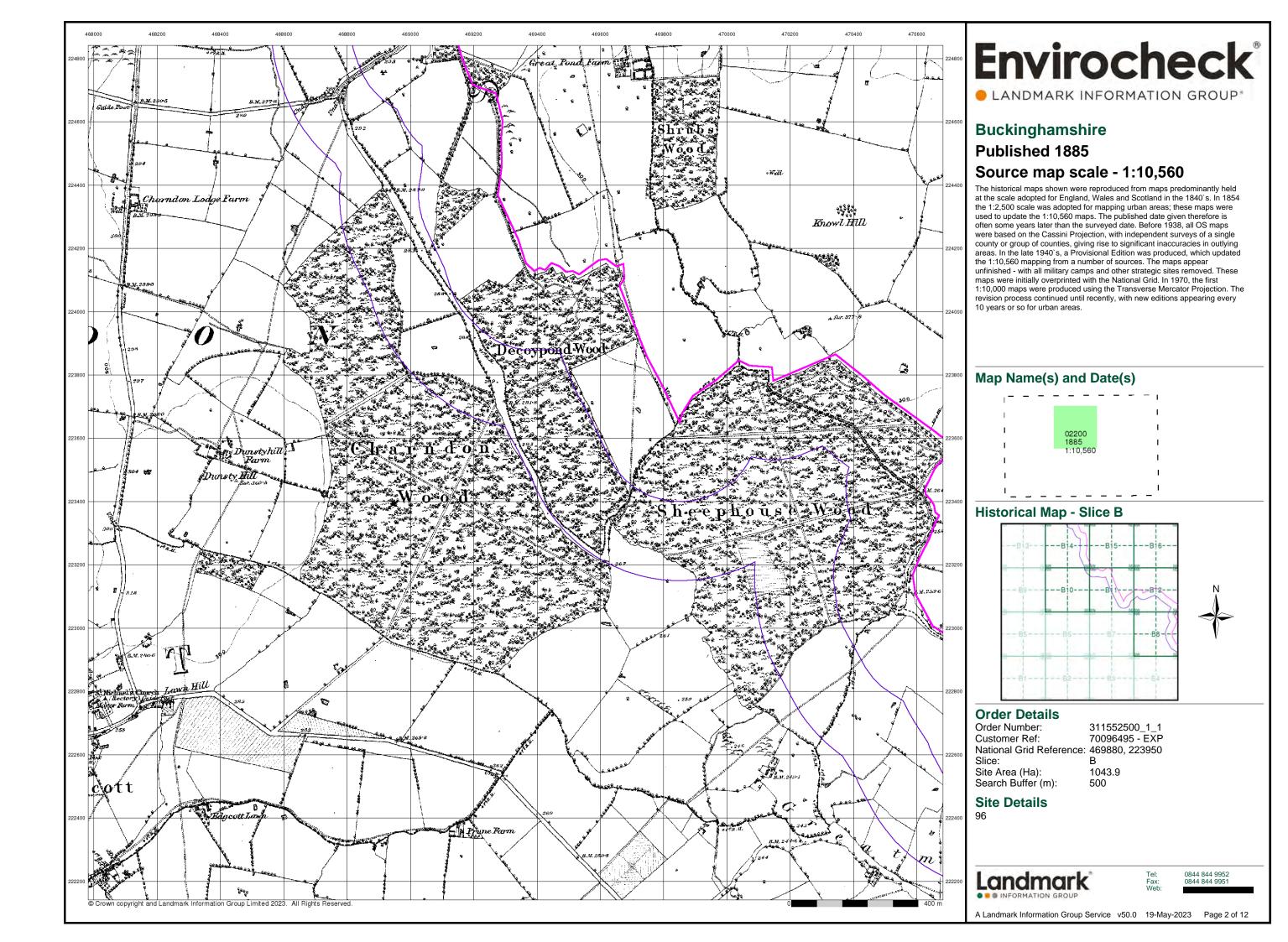
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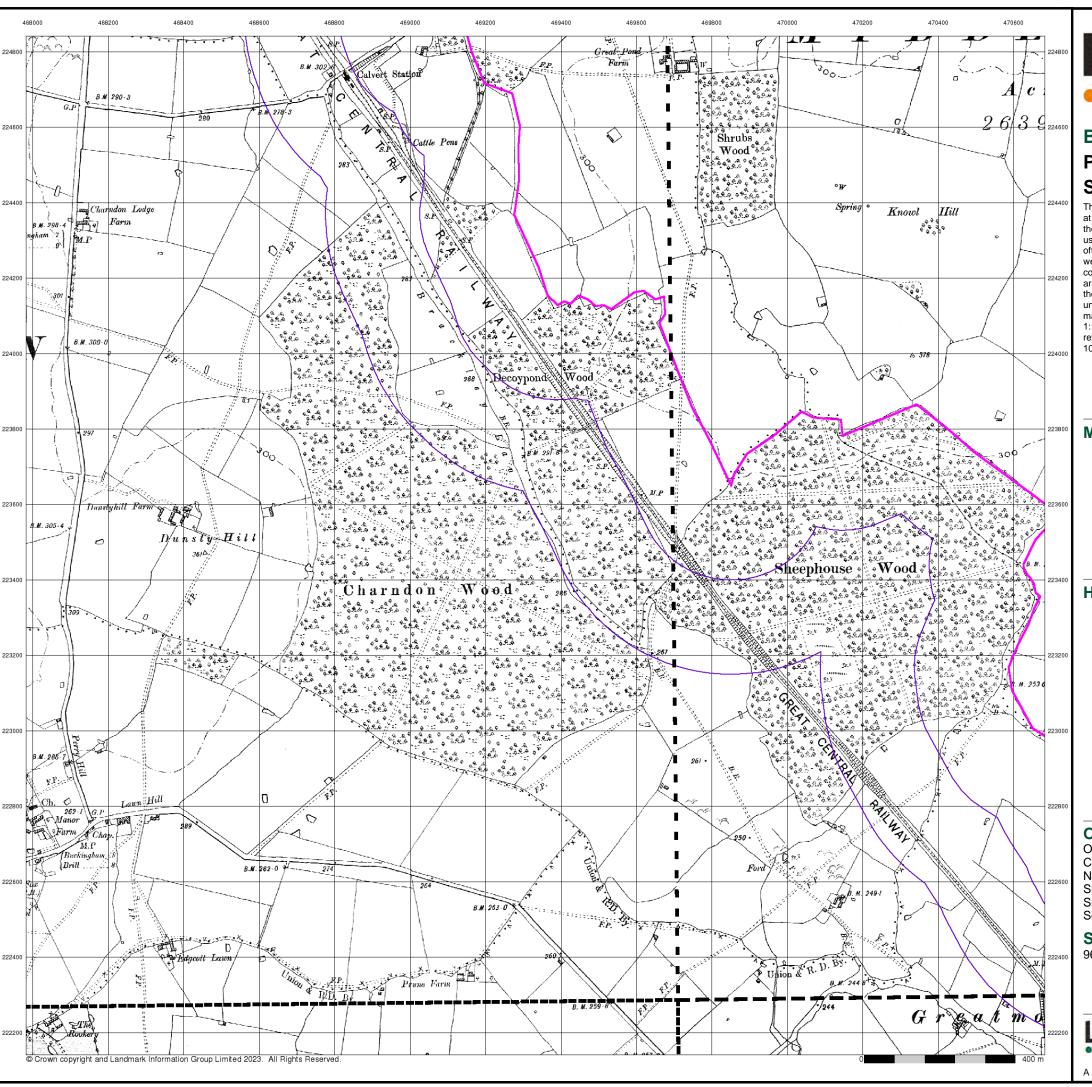
Site Details

Landmark

0844 844 9952

A Landmark Information Group Service v50.0 19-May-2023 Page 1 of 12





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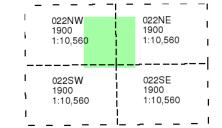
LANDMARK INFORMATION GROUP*

Buckinghamshire Published 1900

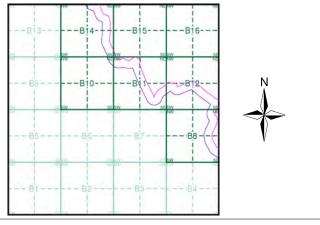
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

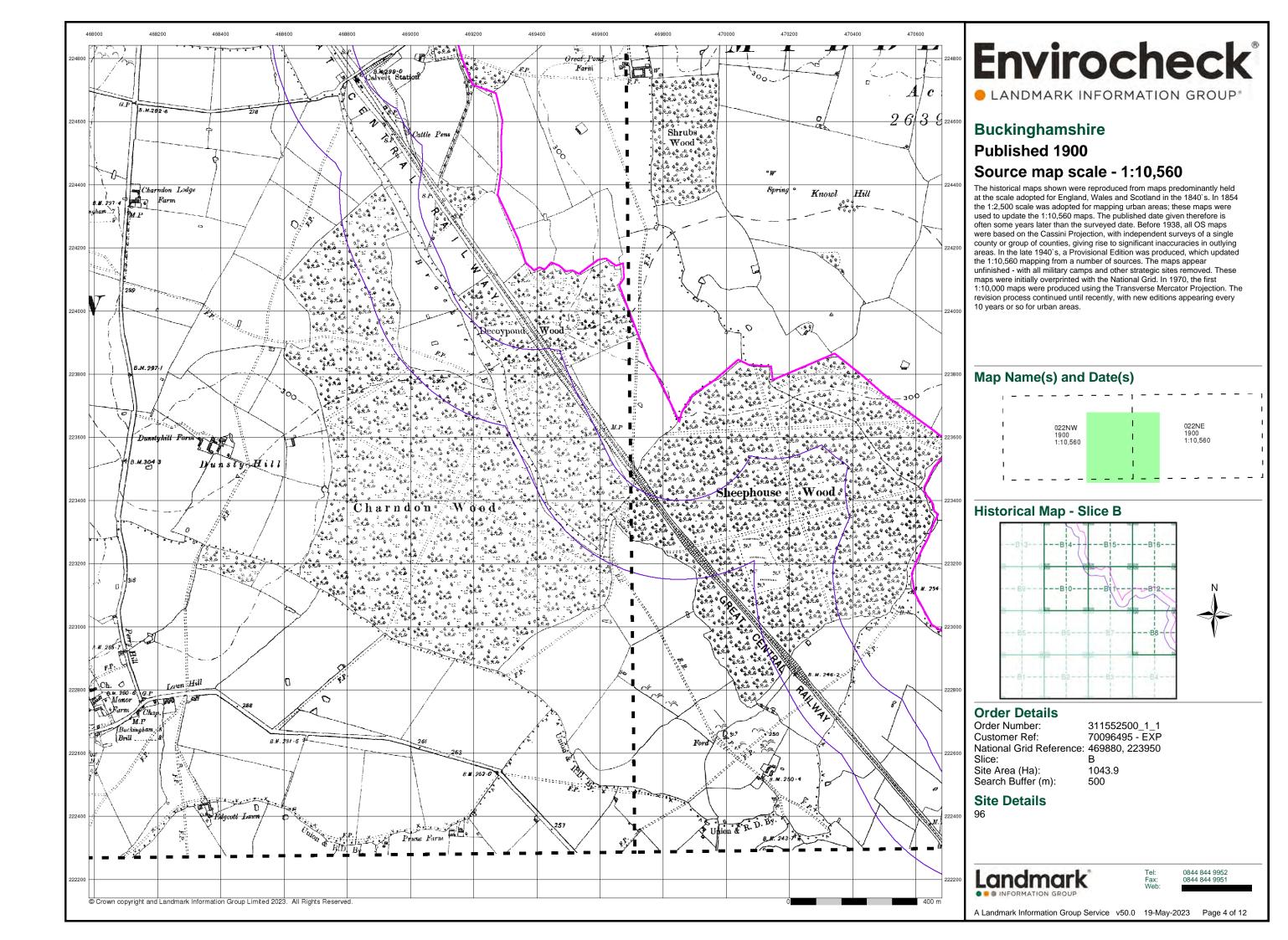
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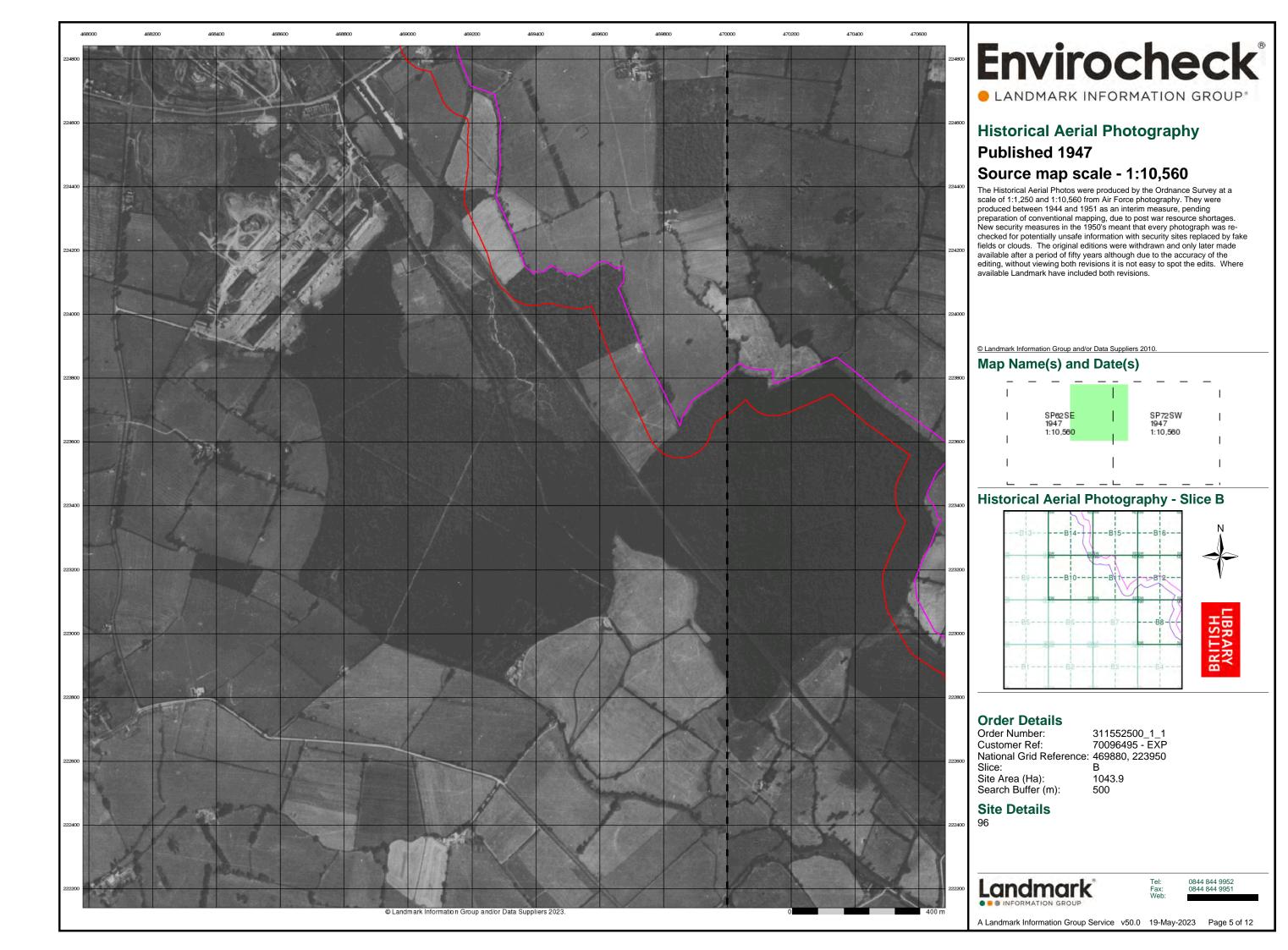
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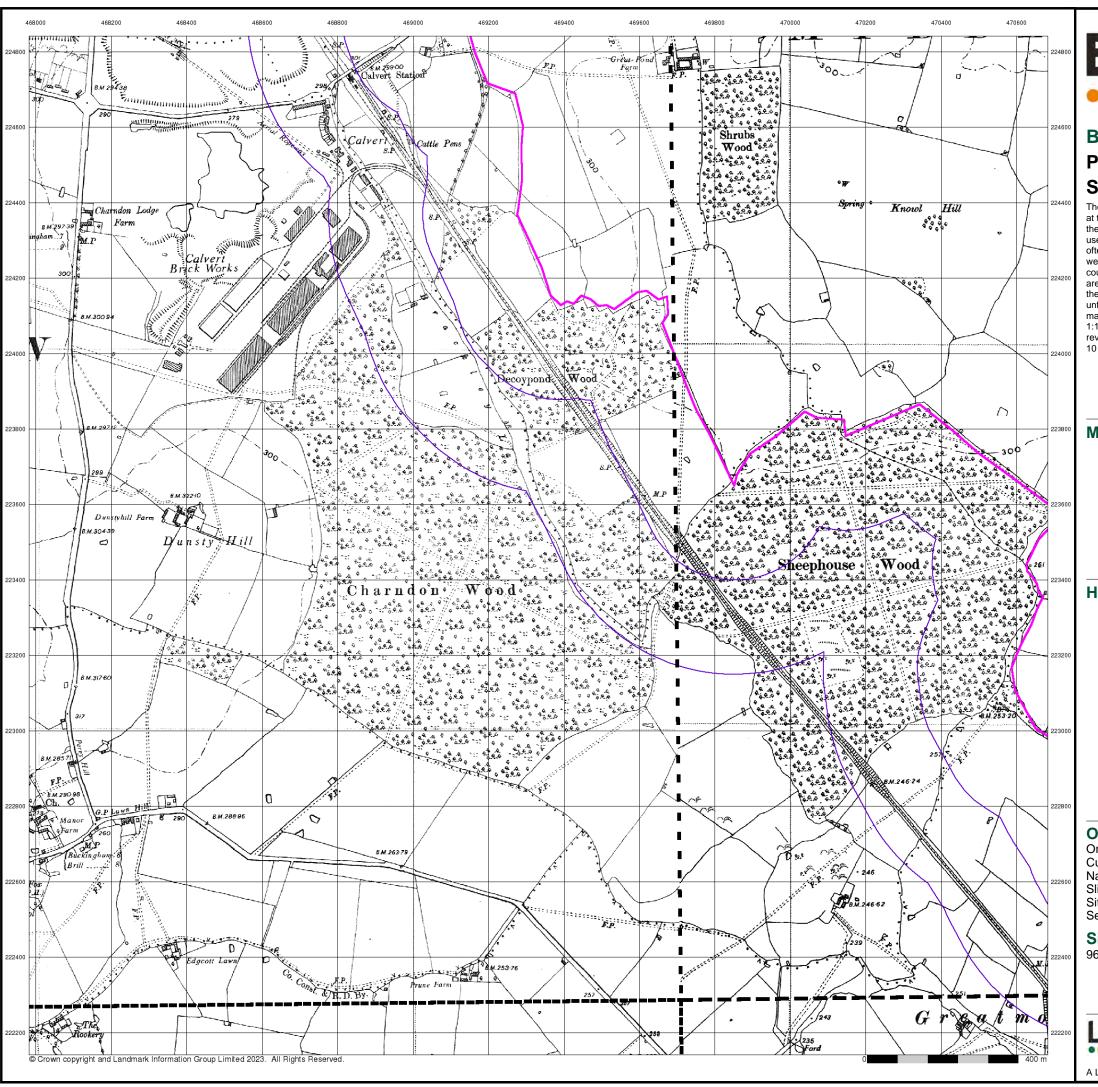
Site Details

Landmark

A Landmark Information Group Service v50.0 19-May-2023 Page 3 of 12







LANDMARK INFORMATION GROUP*

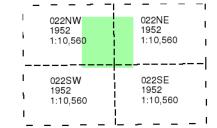
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Published 1952

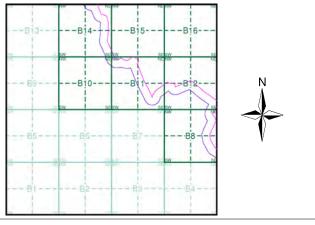
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps.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

Map Name(s) and Date(s)



Historical Map - Slice B



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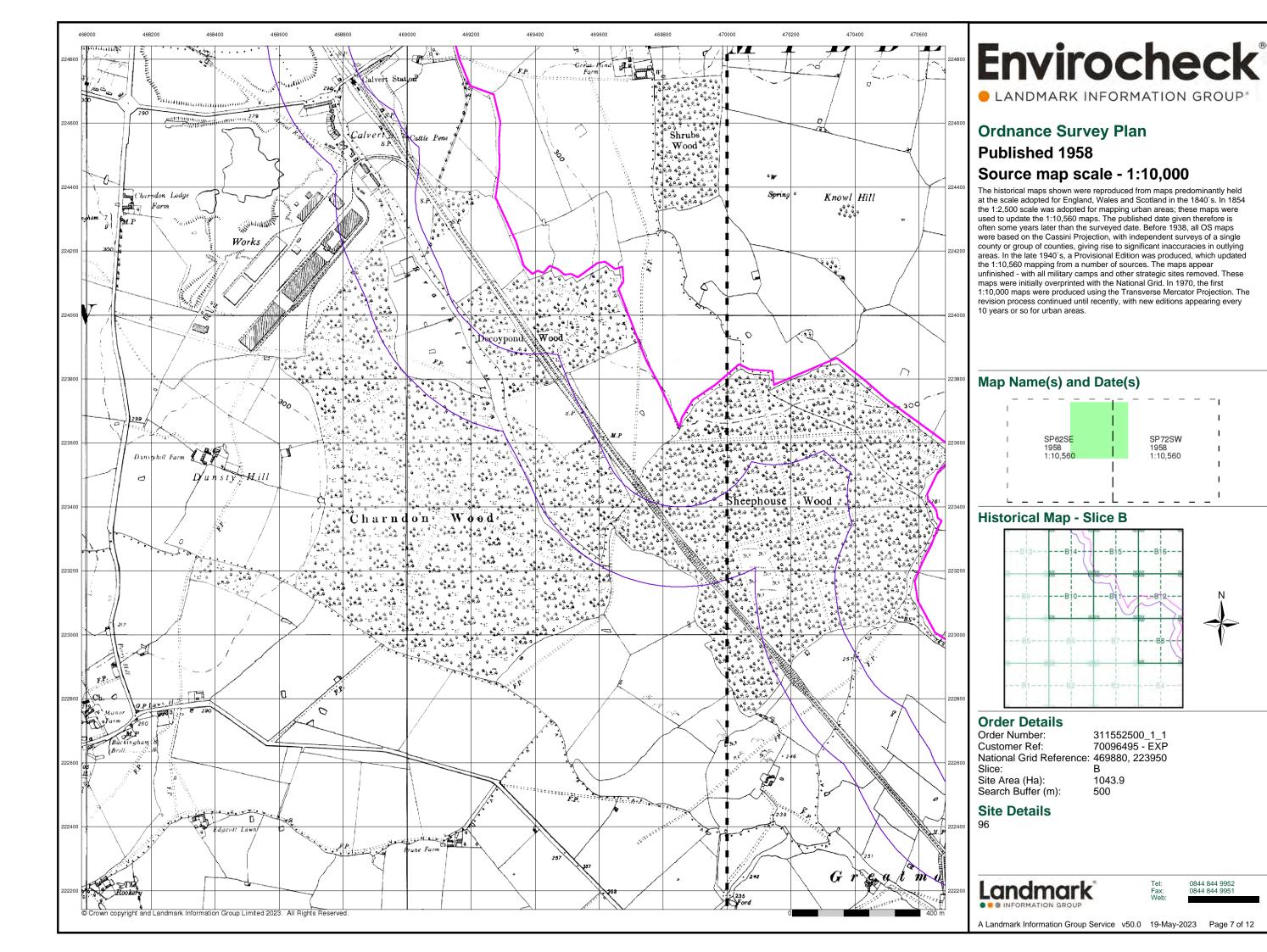
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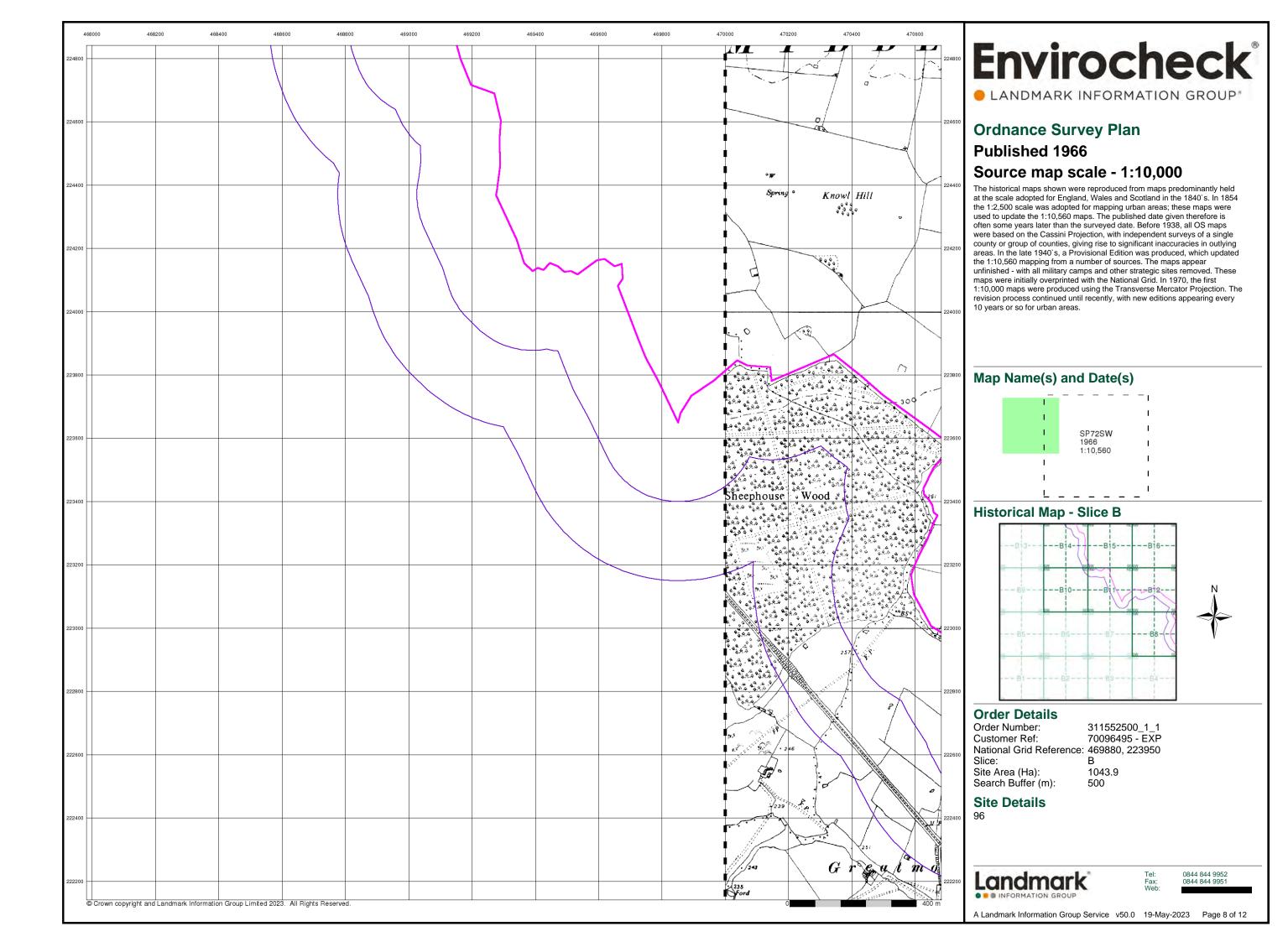
1043.9

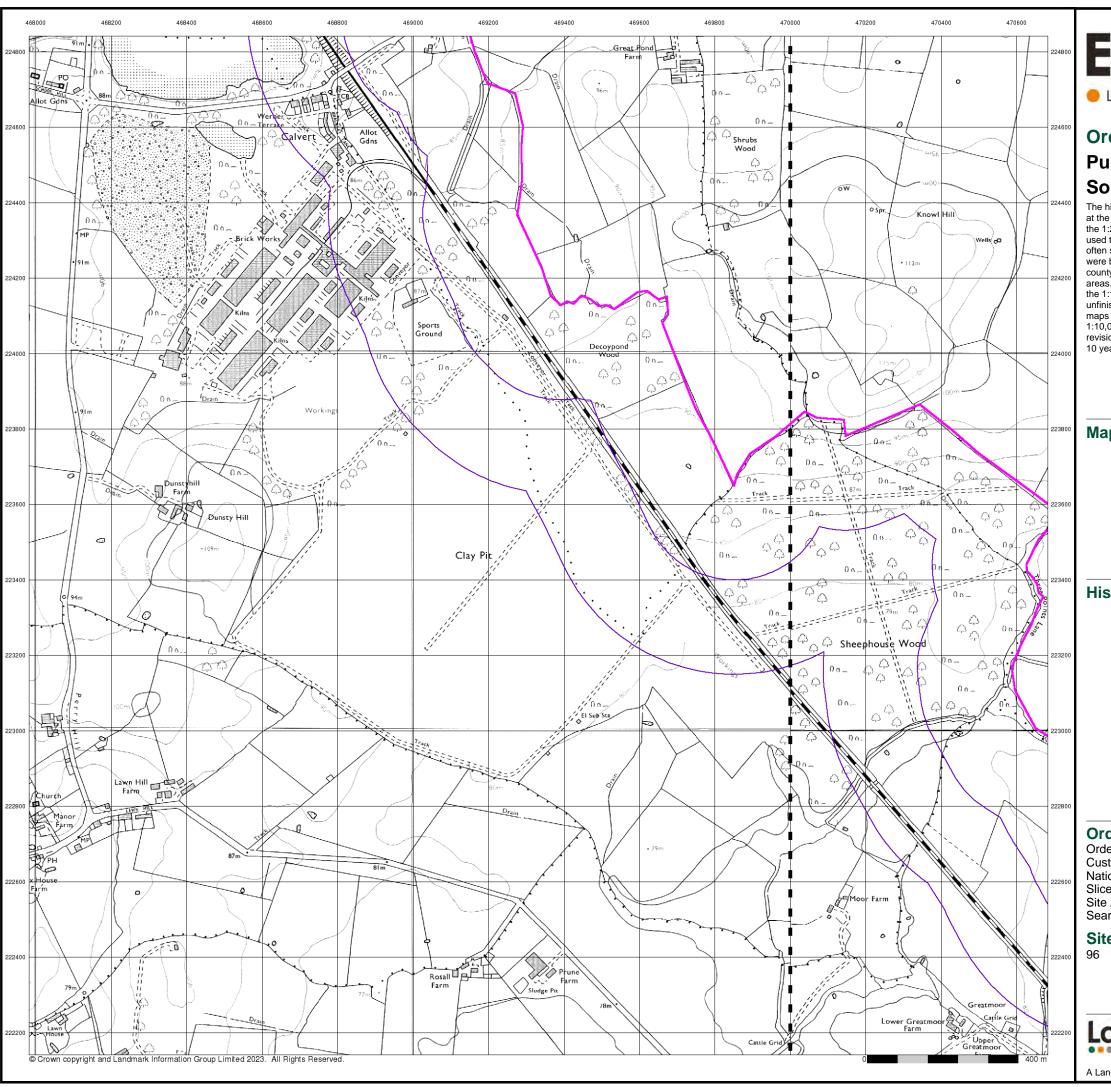
Site Details



A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 12





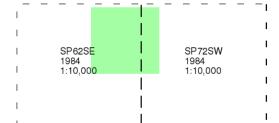


LANDMARK INFORMATION GROUP*

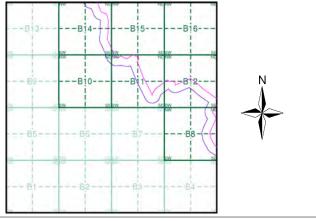
Ordnance Survey Plan Published 1984 Source map scale - 1:10,000

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Map Name(s) and Date(s)



Historical Map - Slice B



Order Details

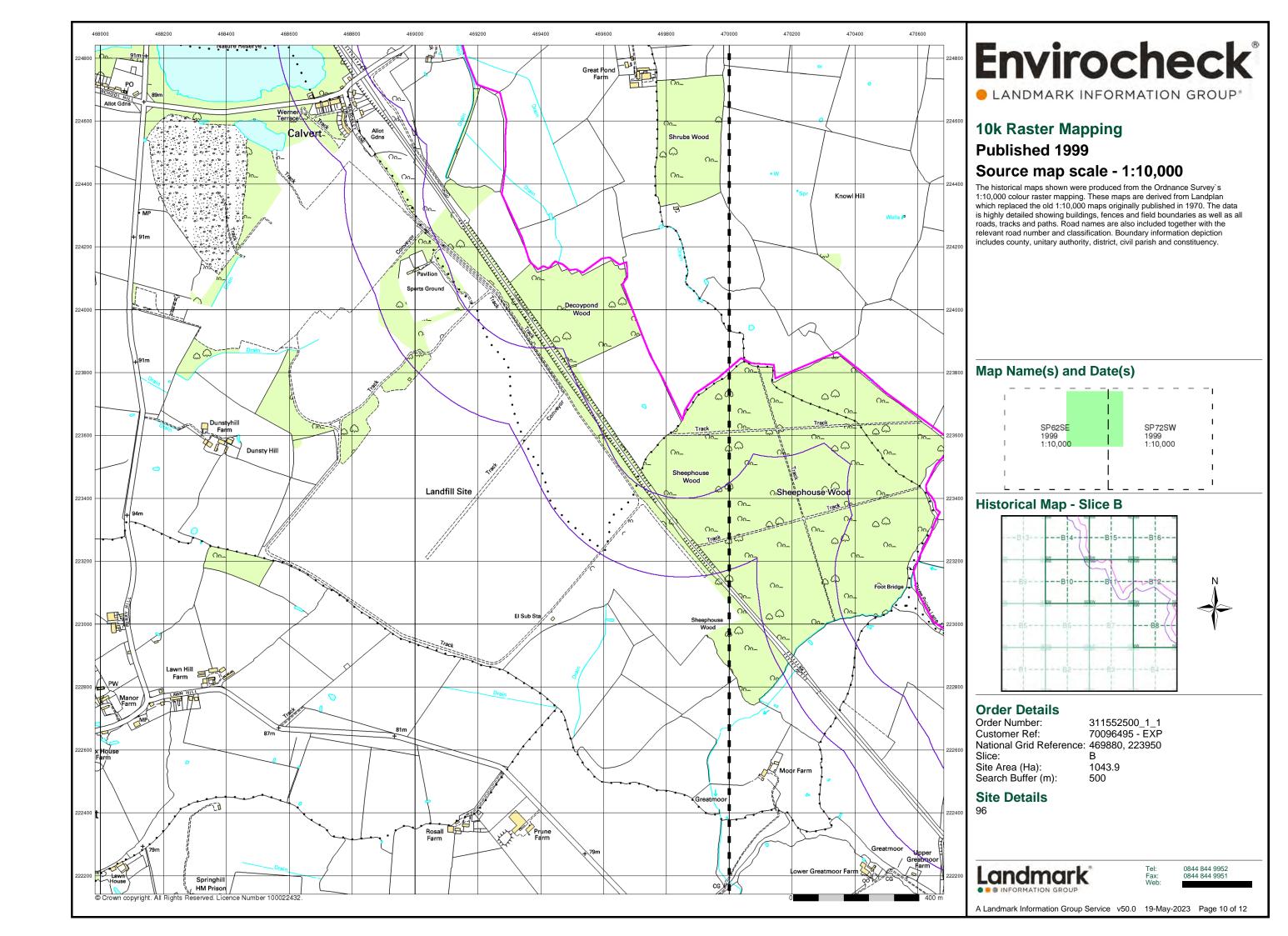
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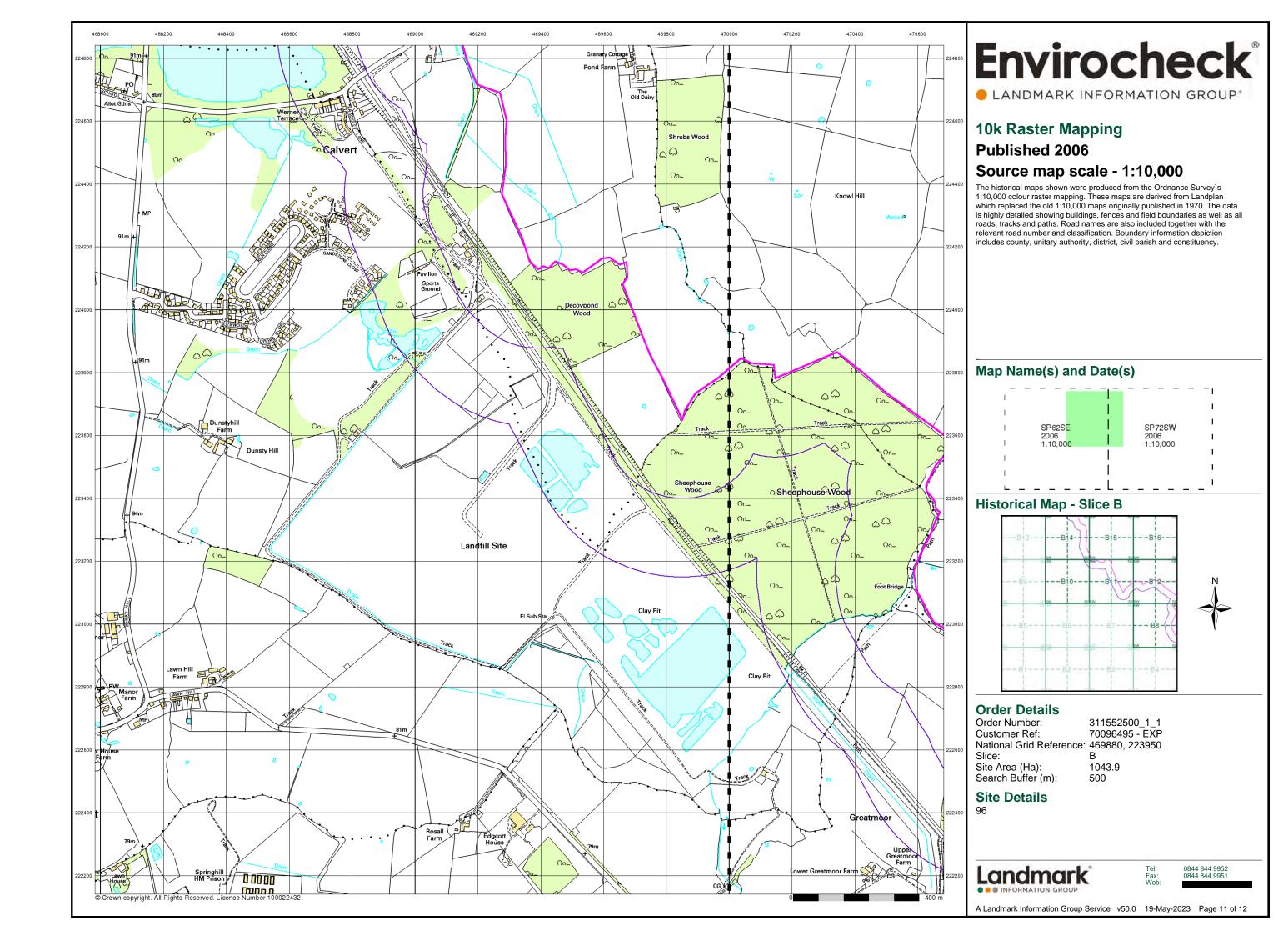
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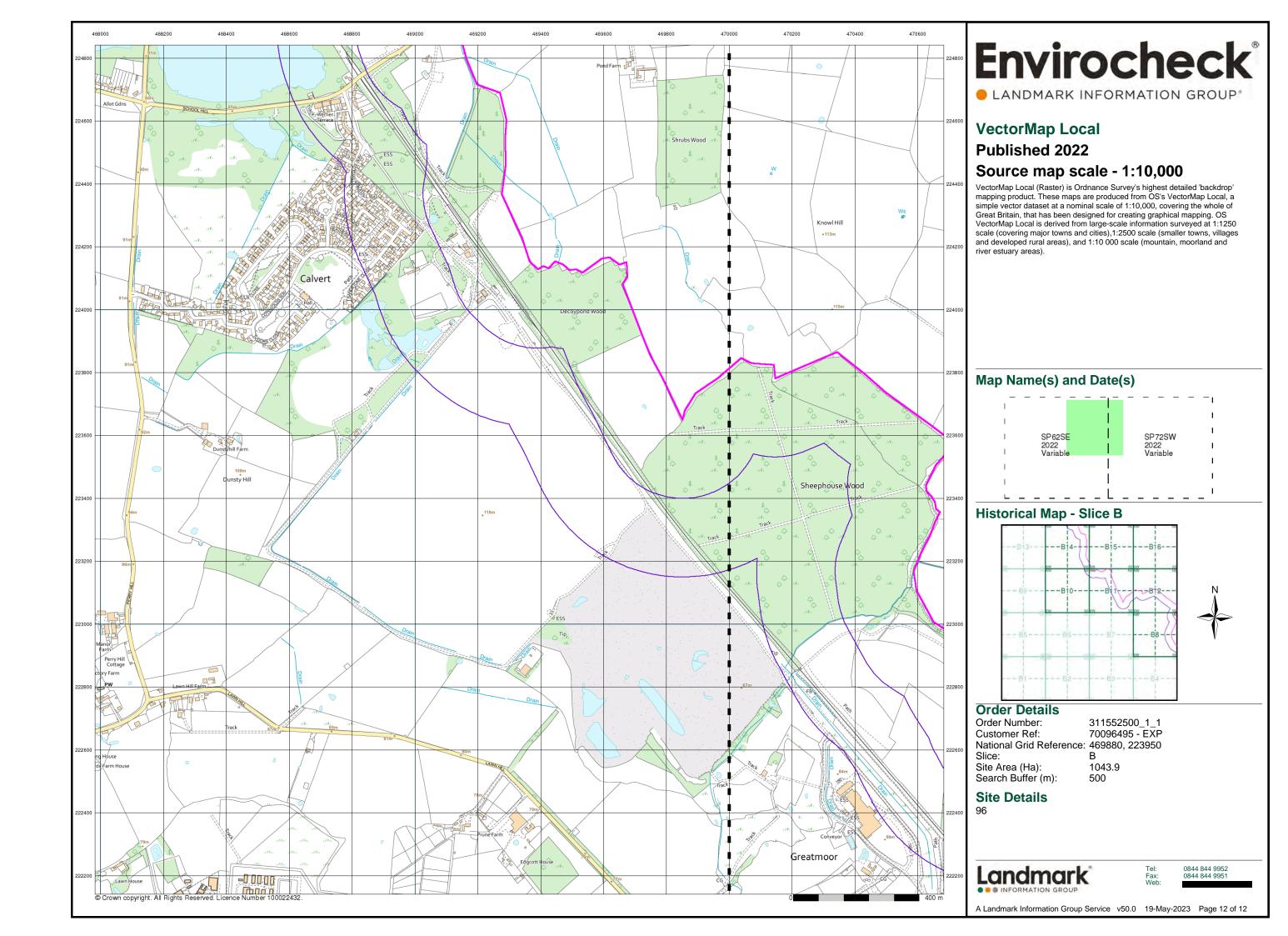
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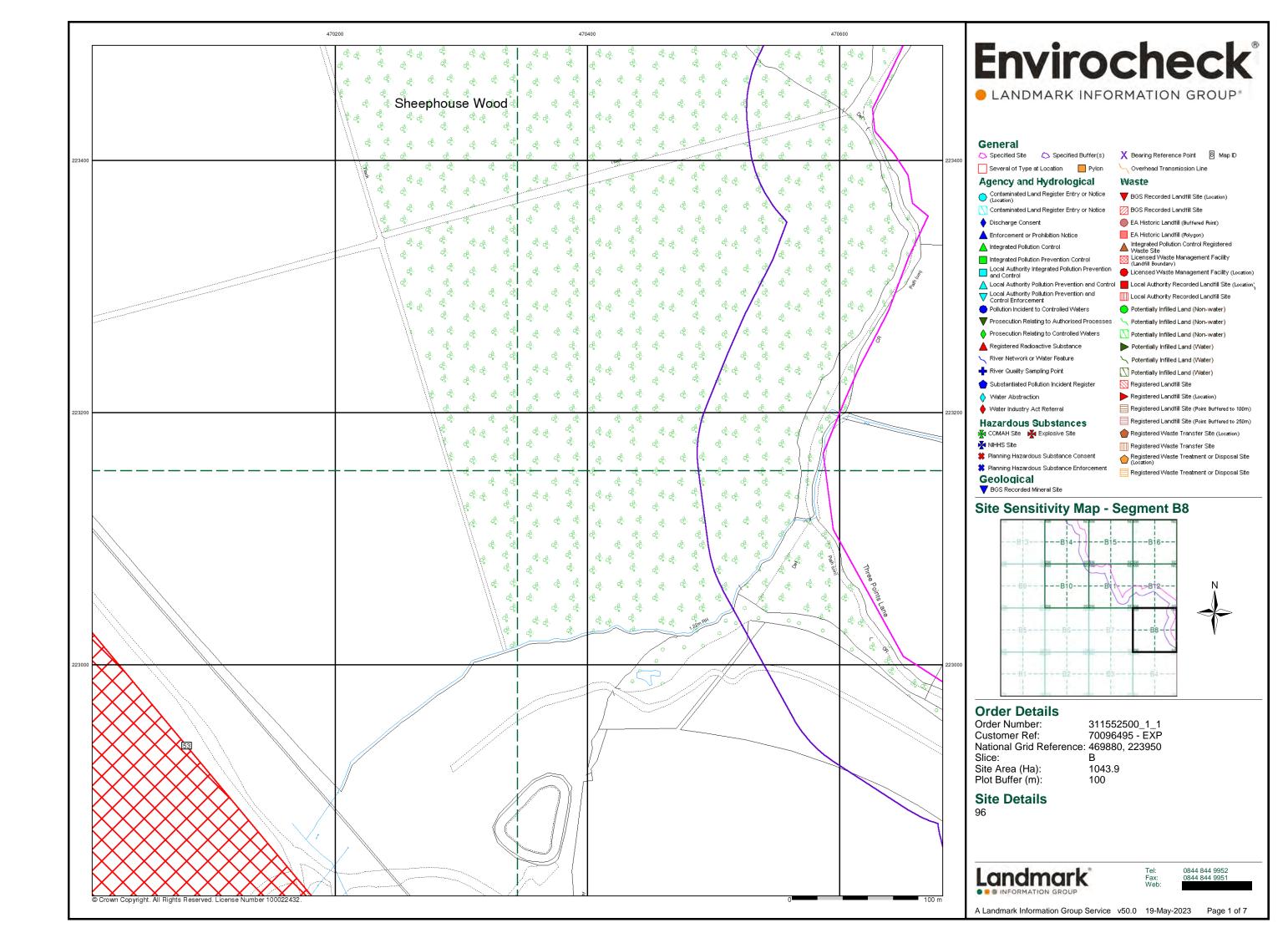


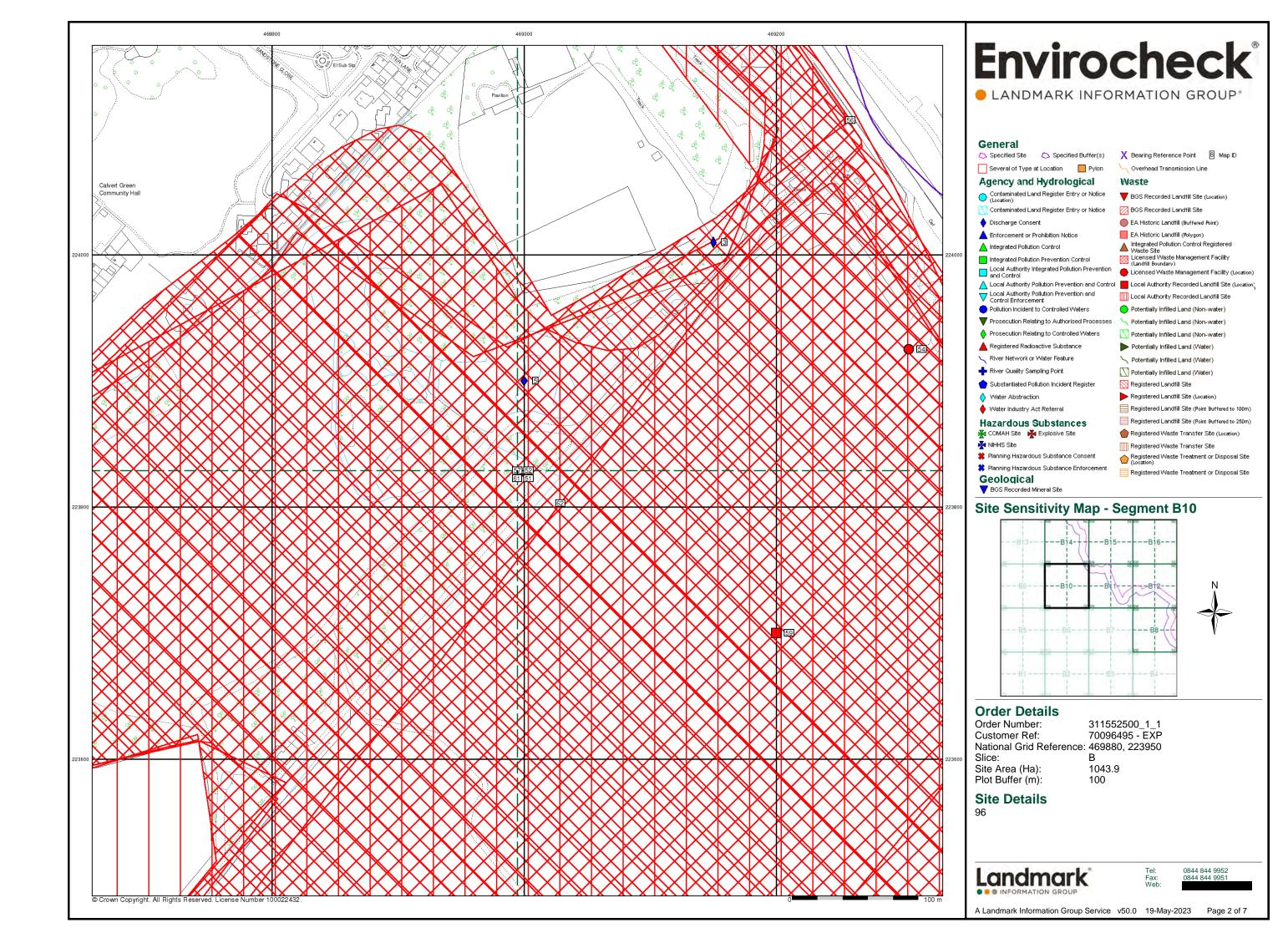
A Landmark Information Group Service v50.0 19-May-2023 Page 9 of 12

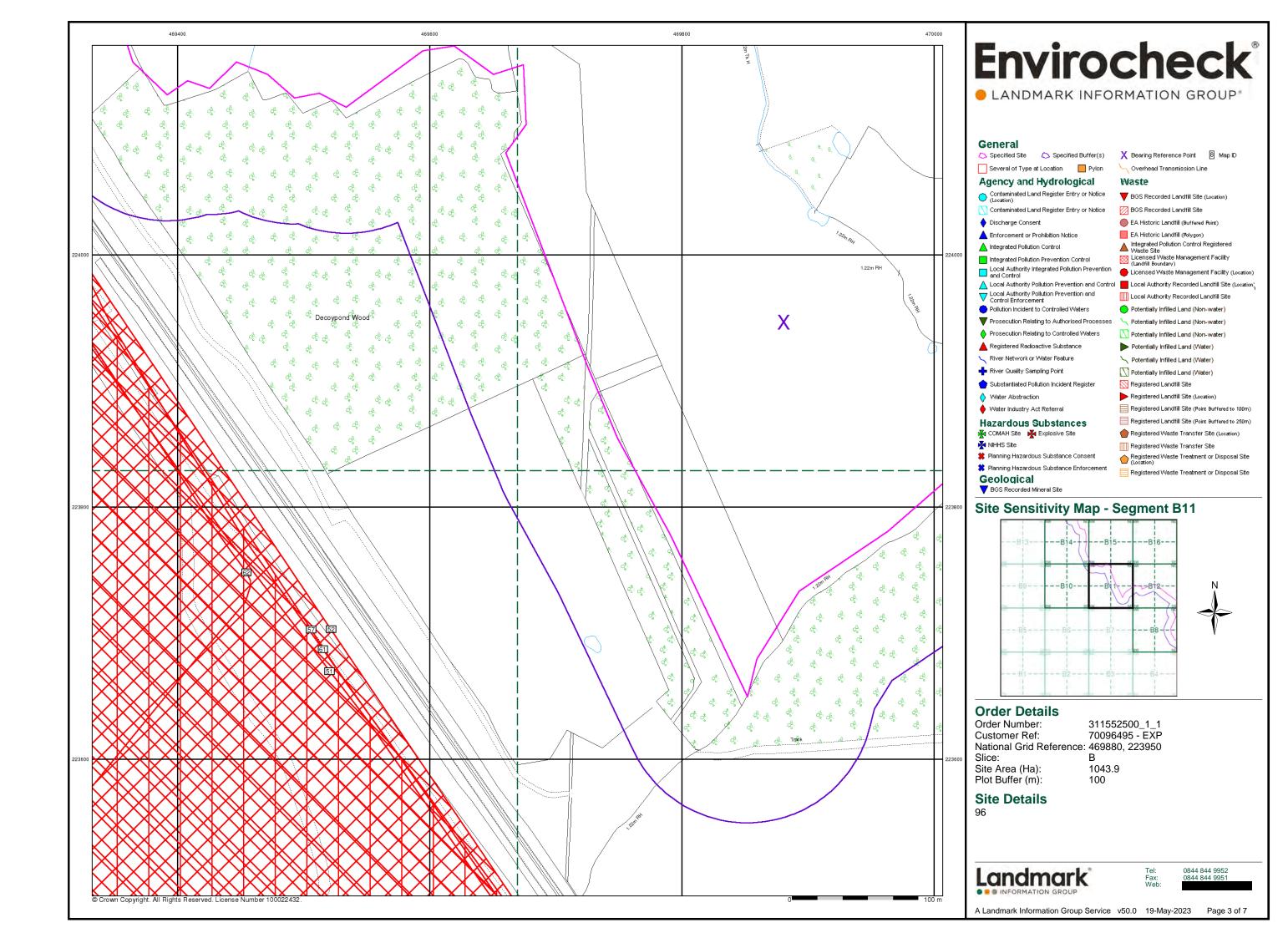


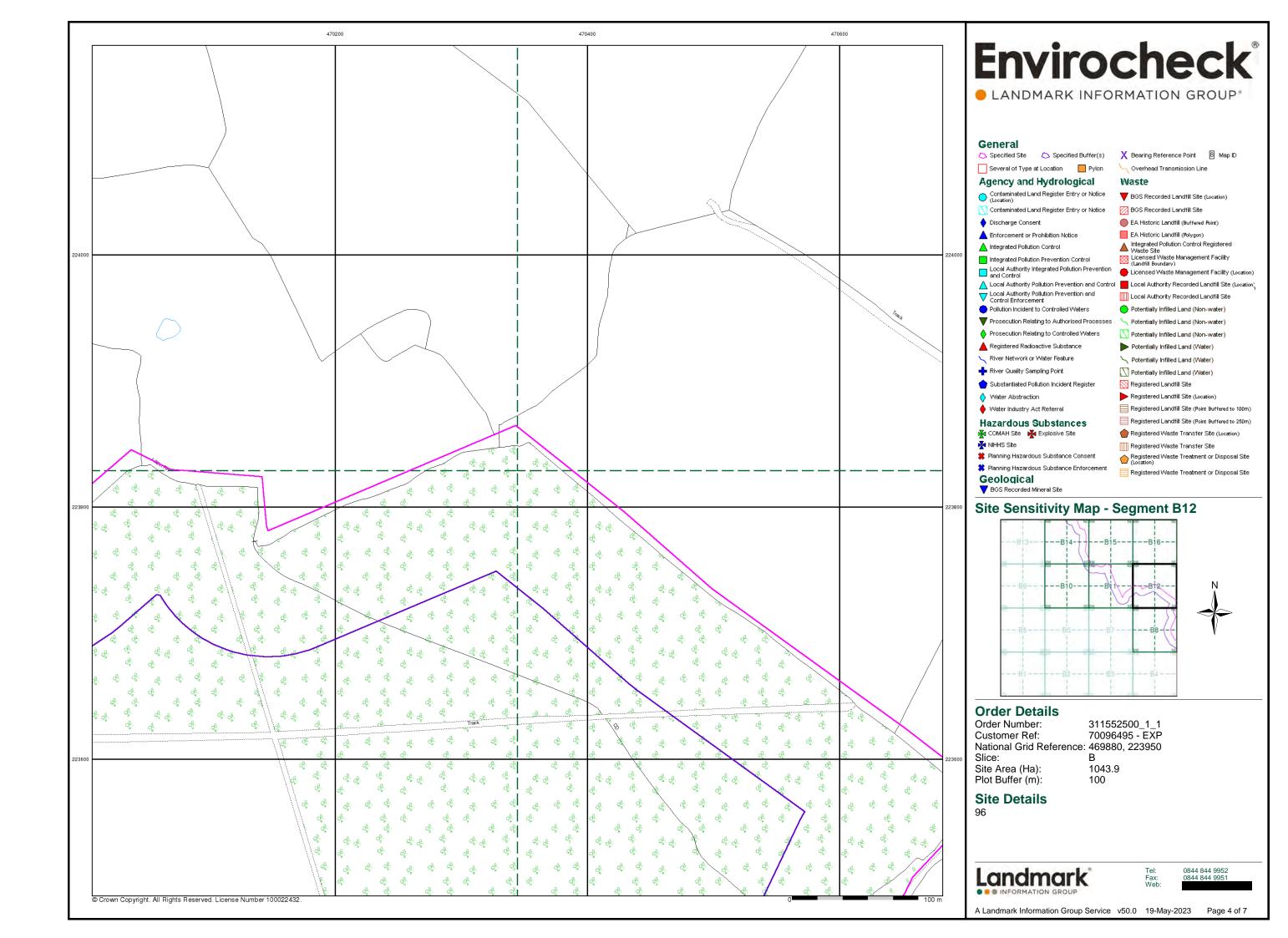


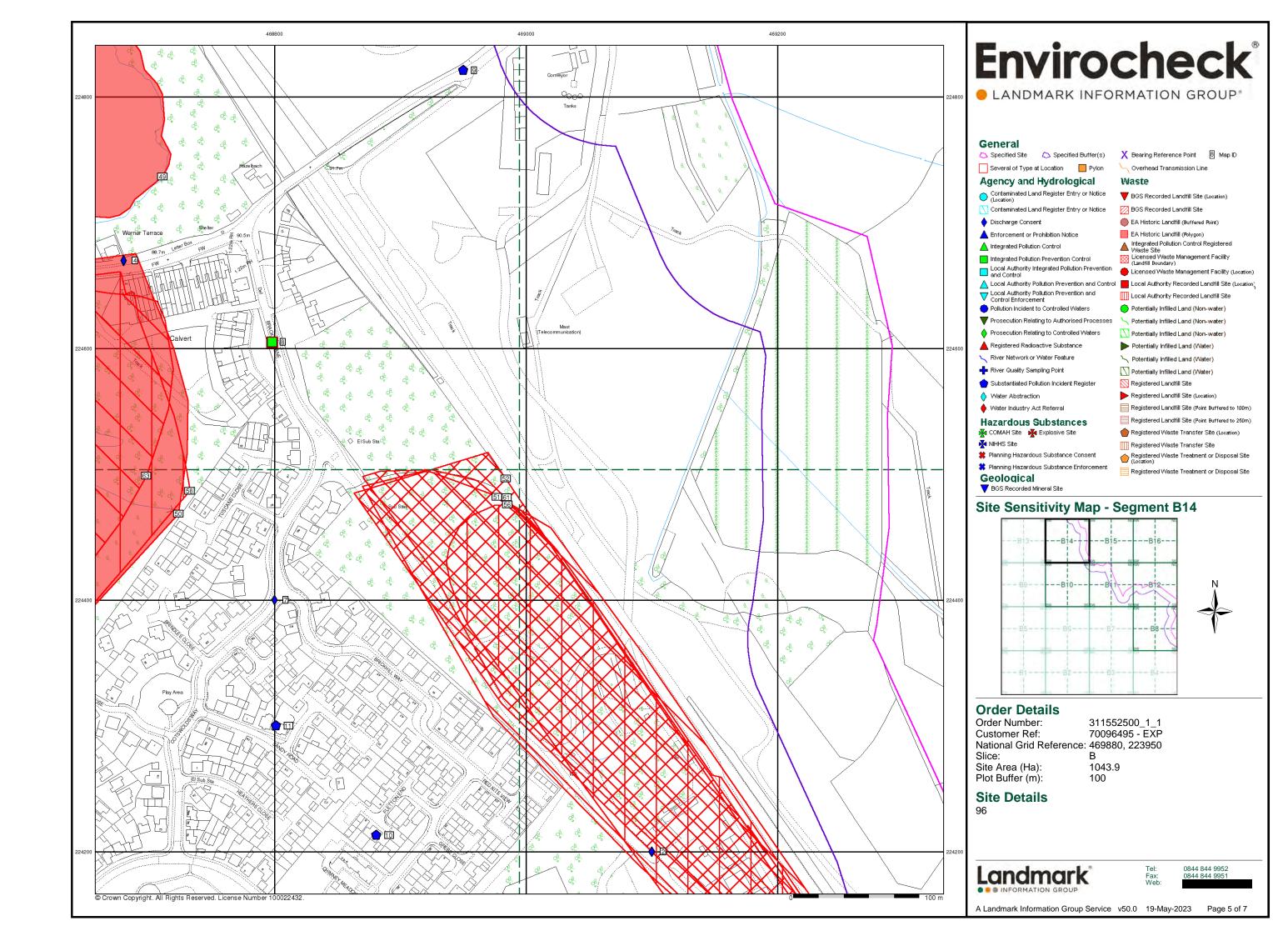


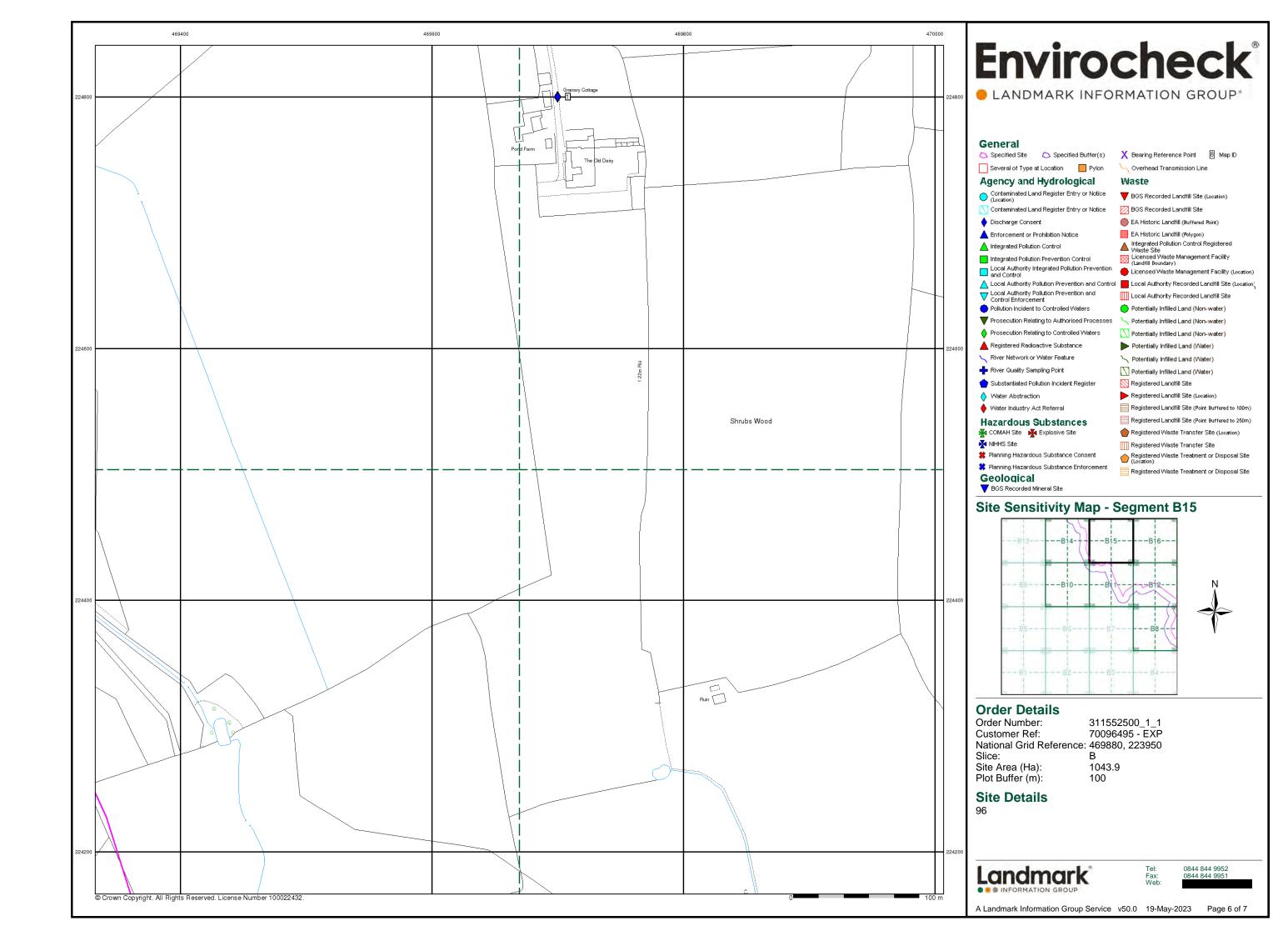


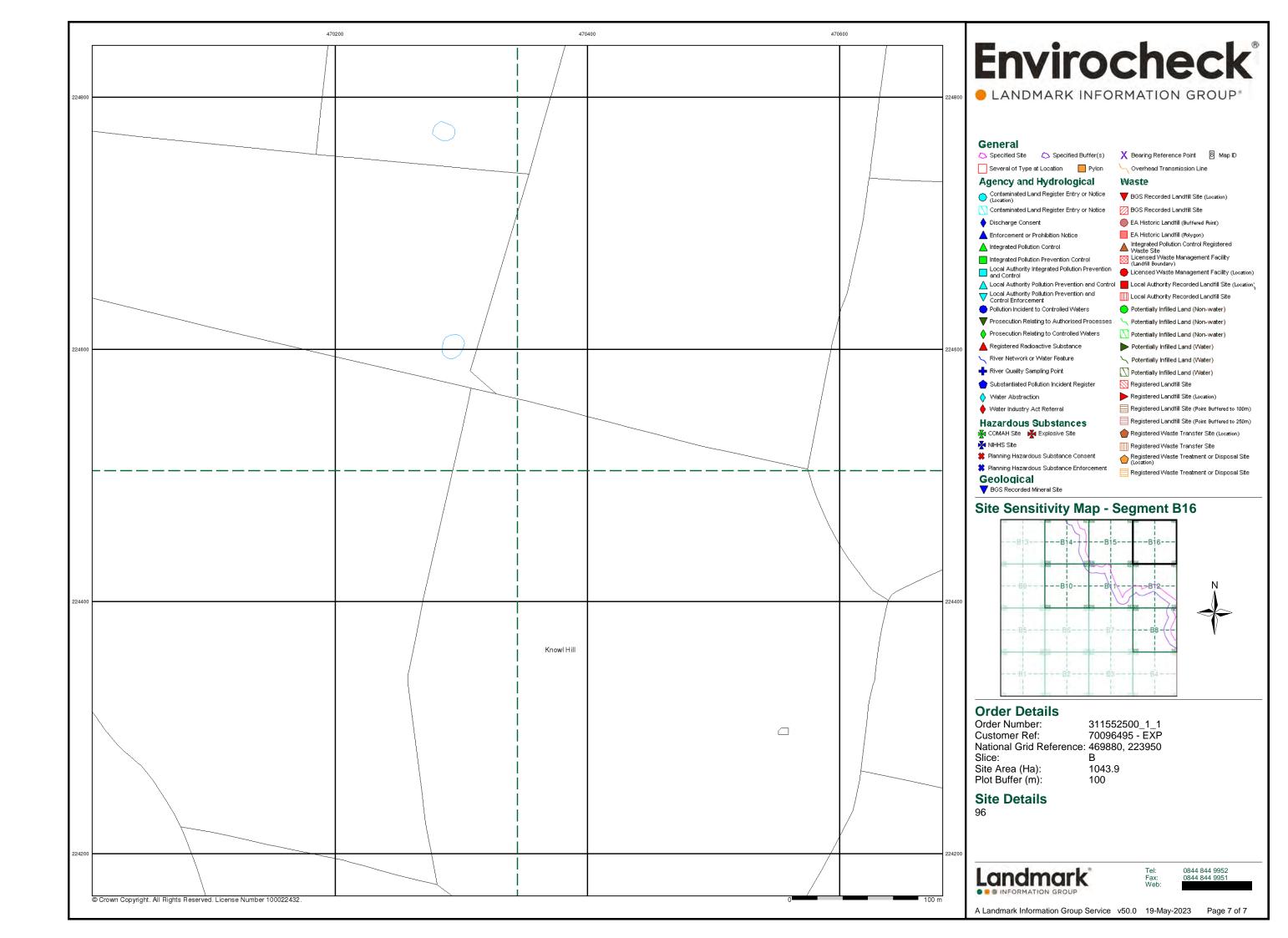


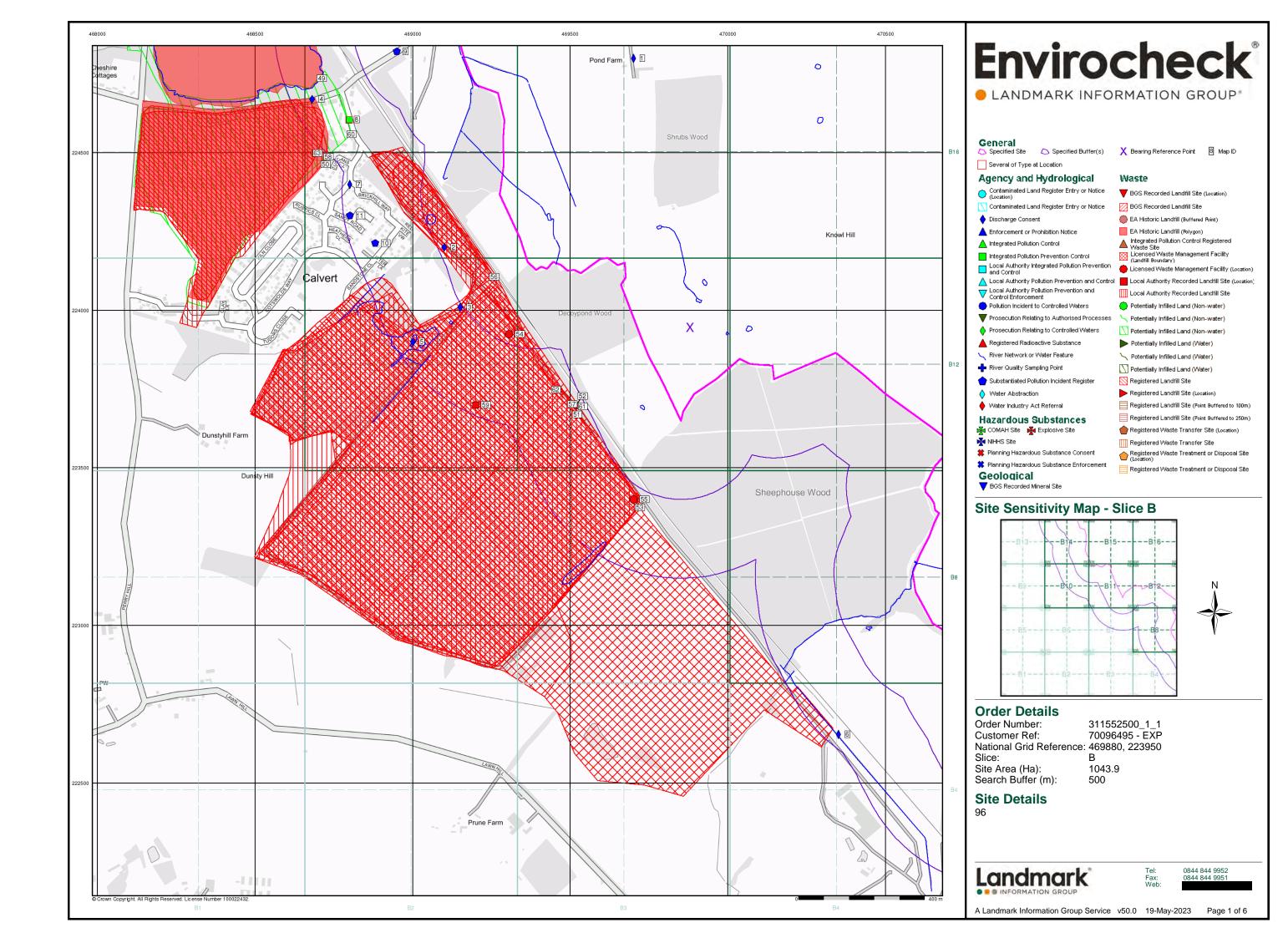


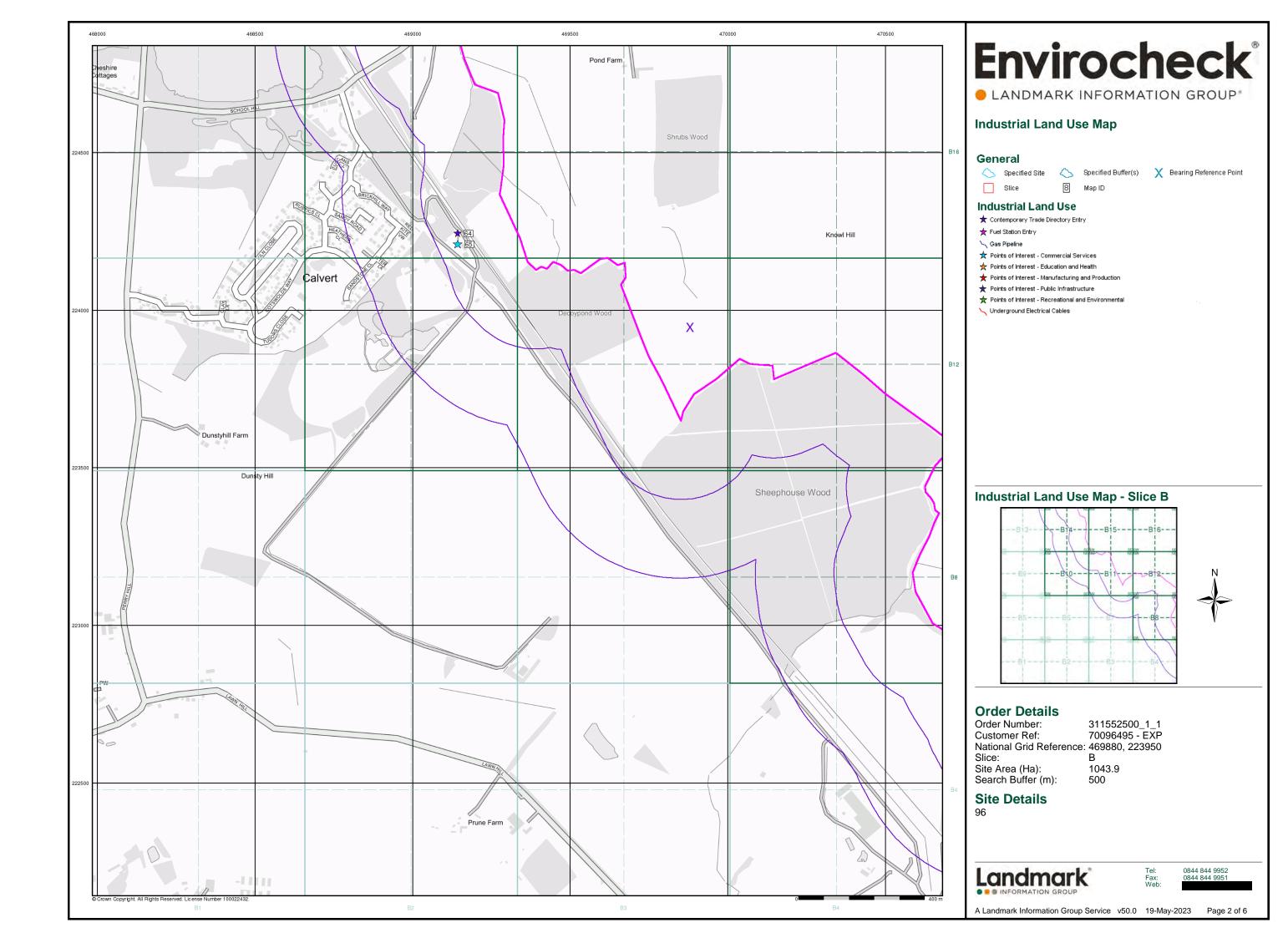


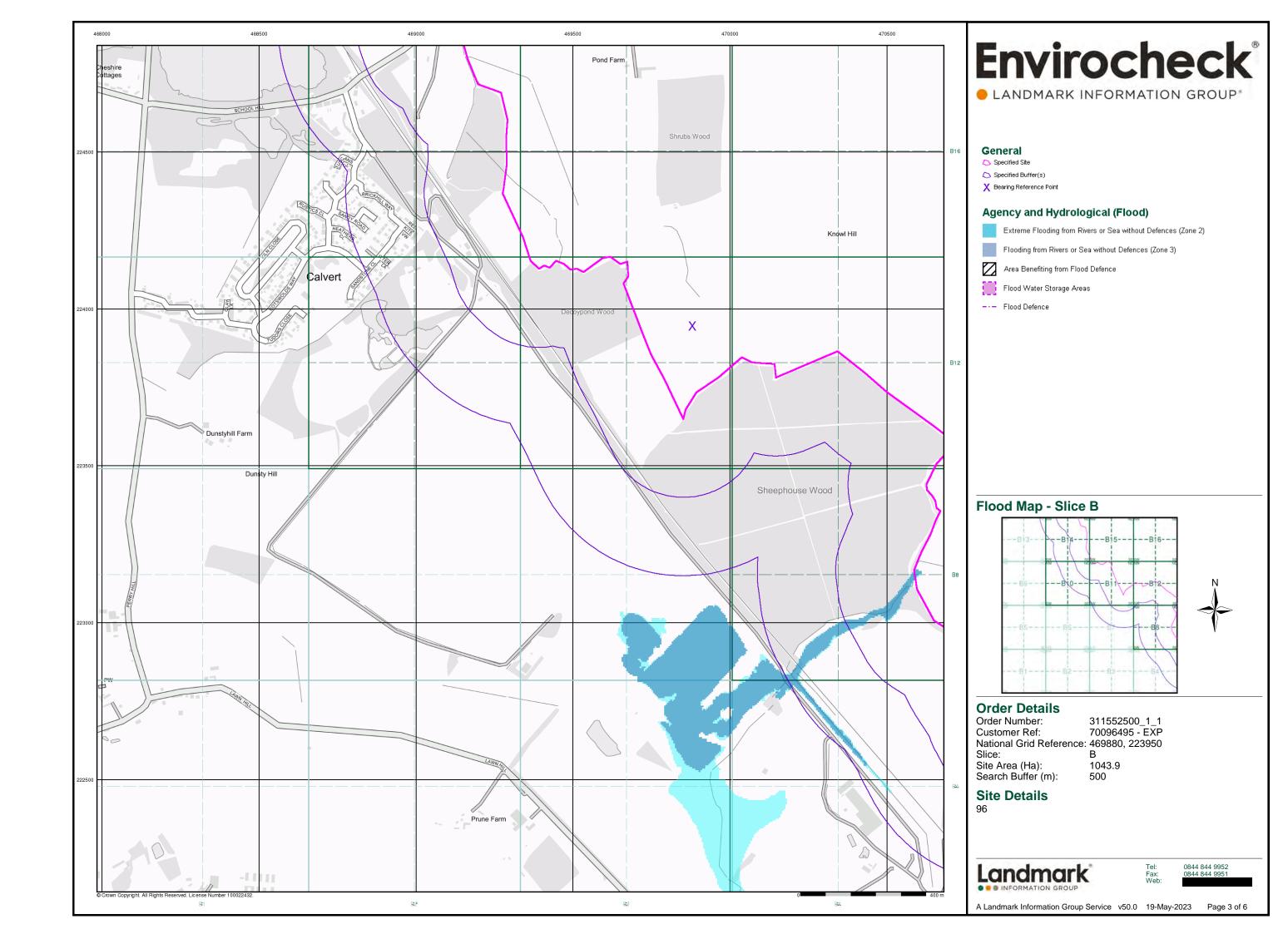


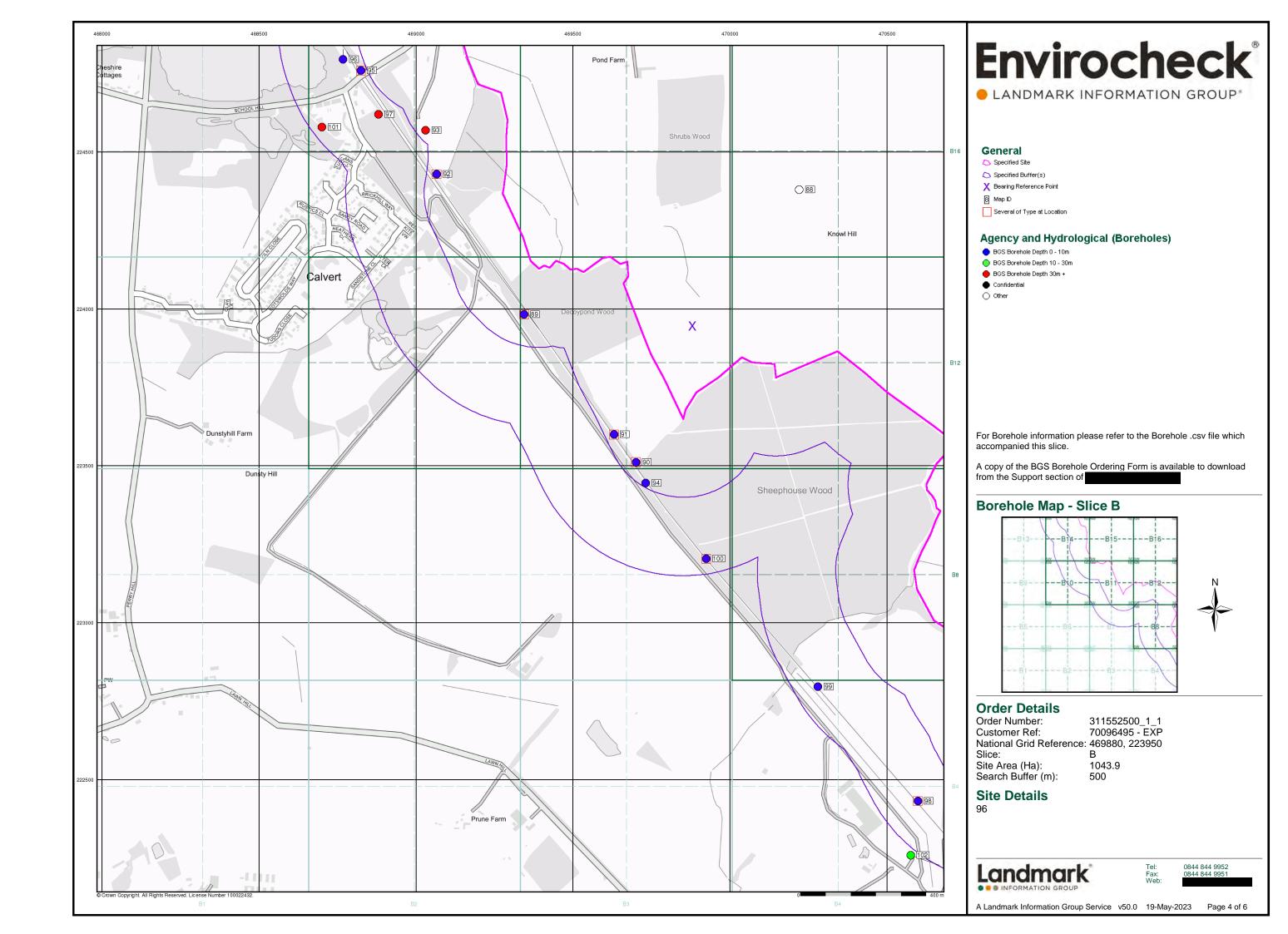


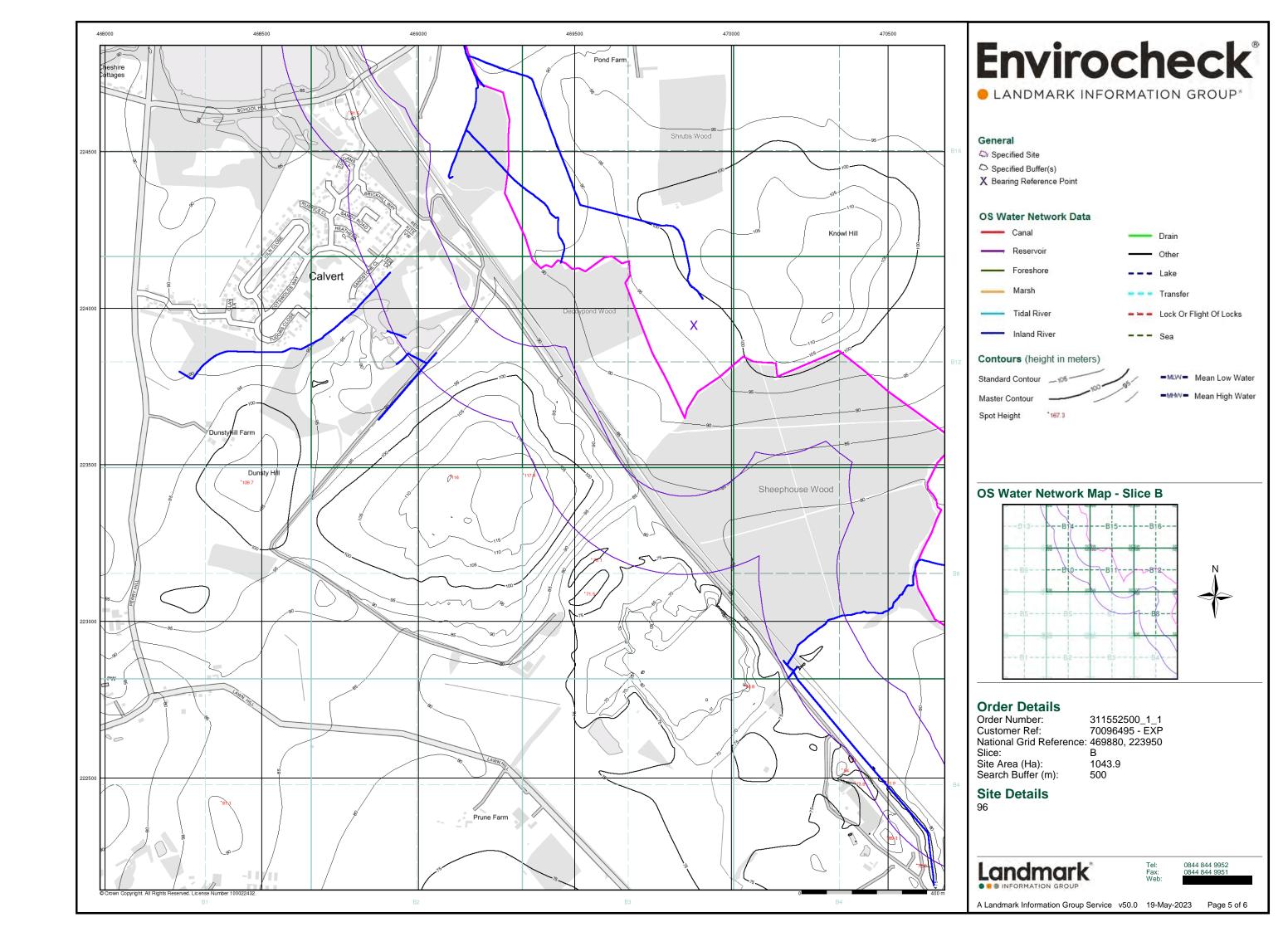


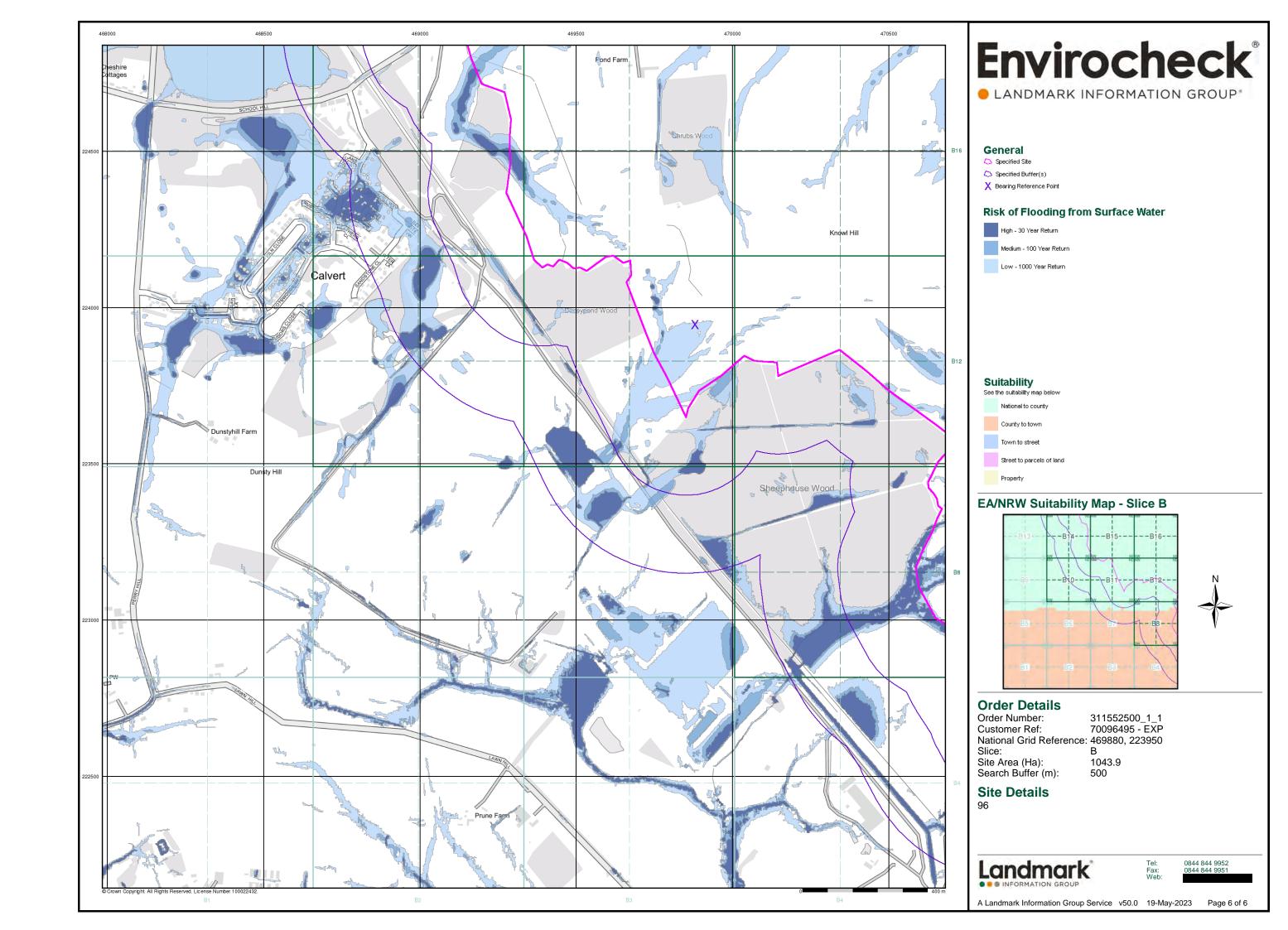


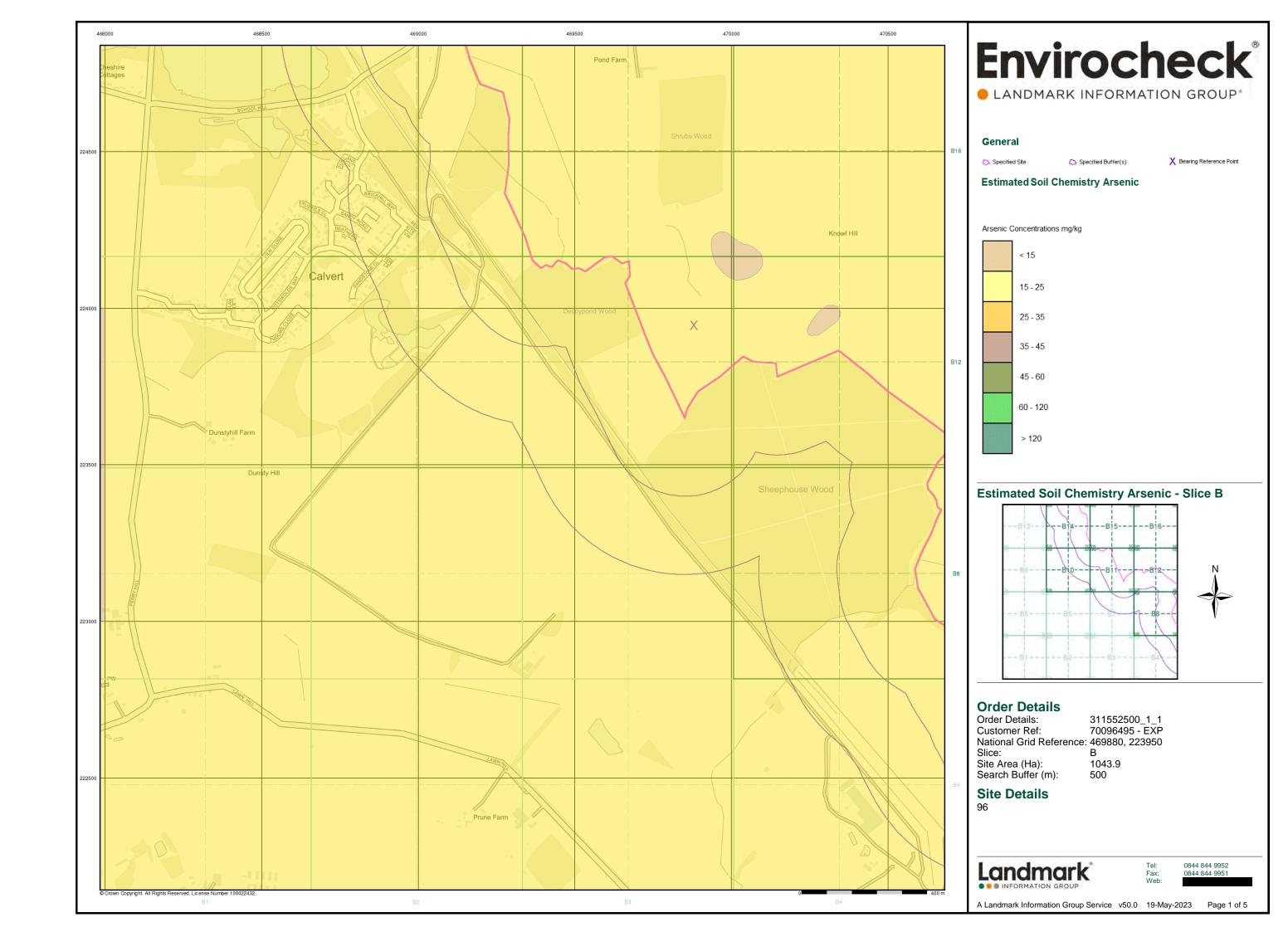


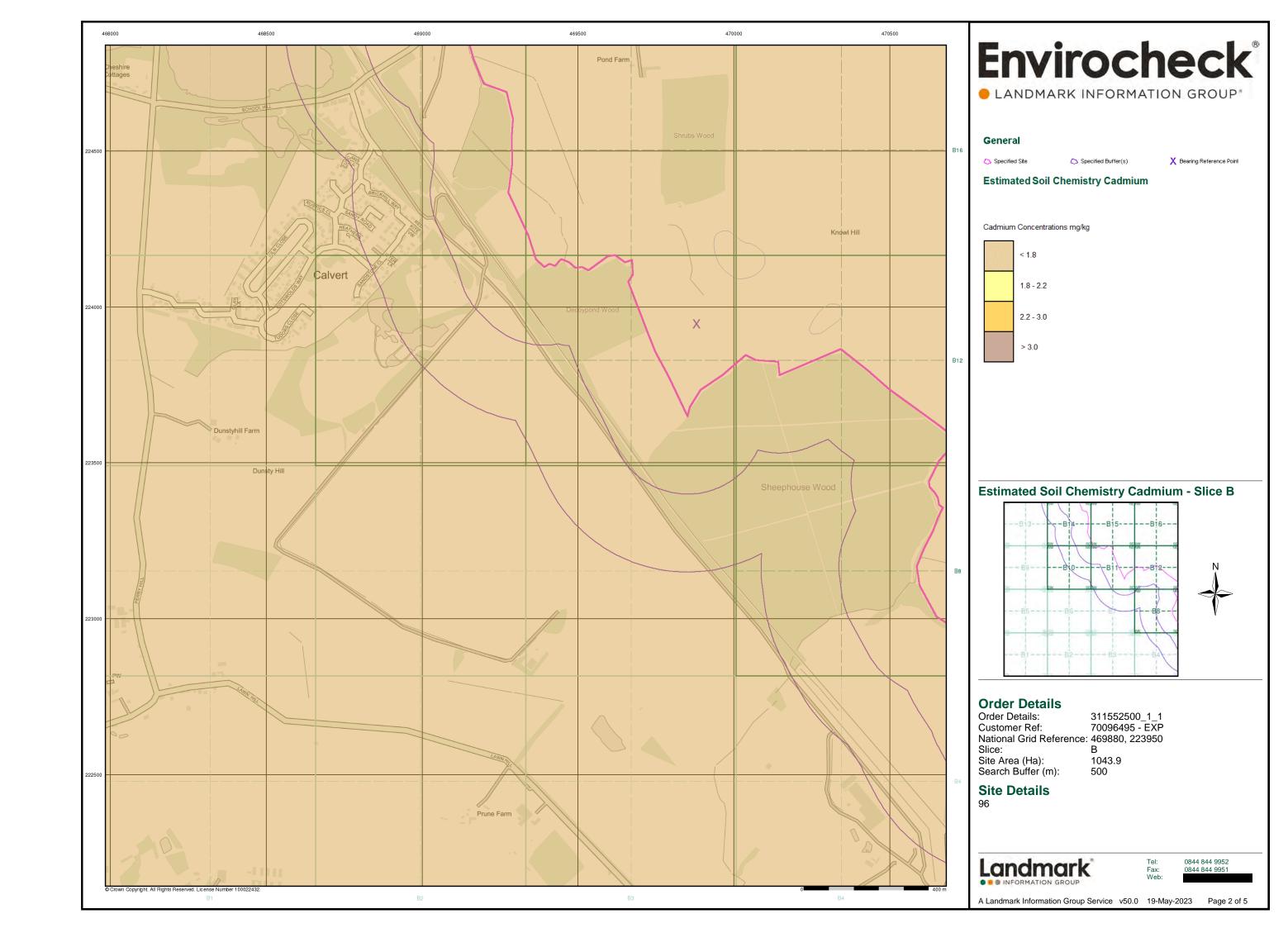


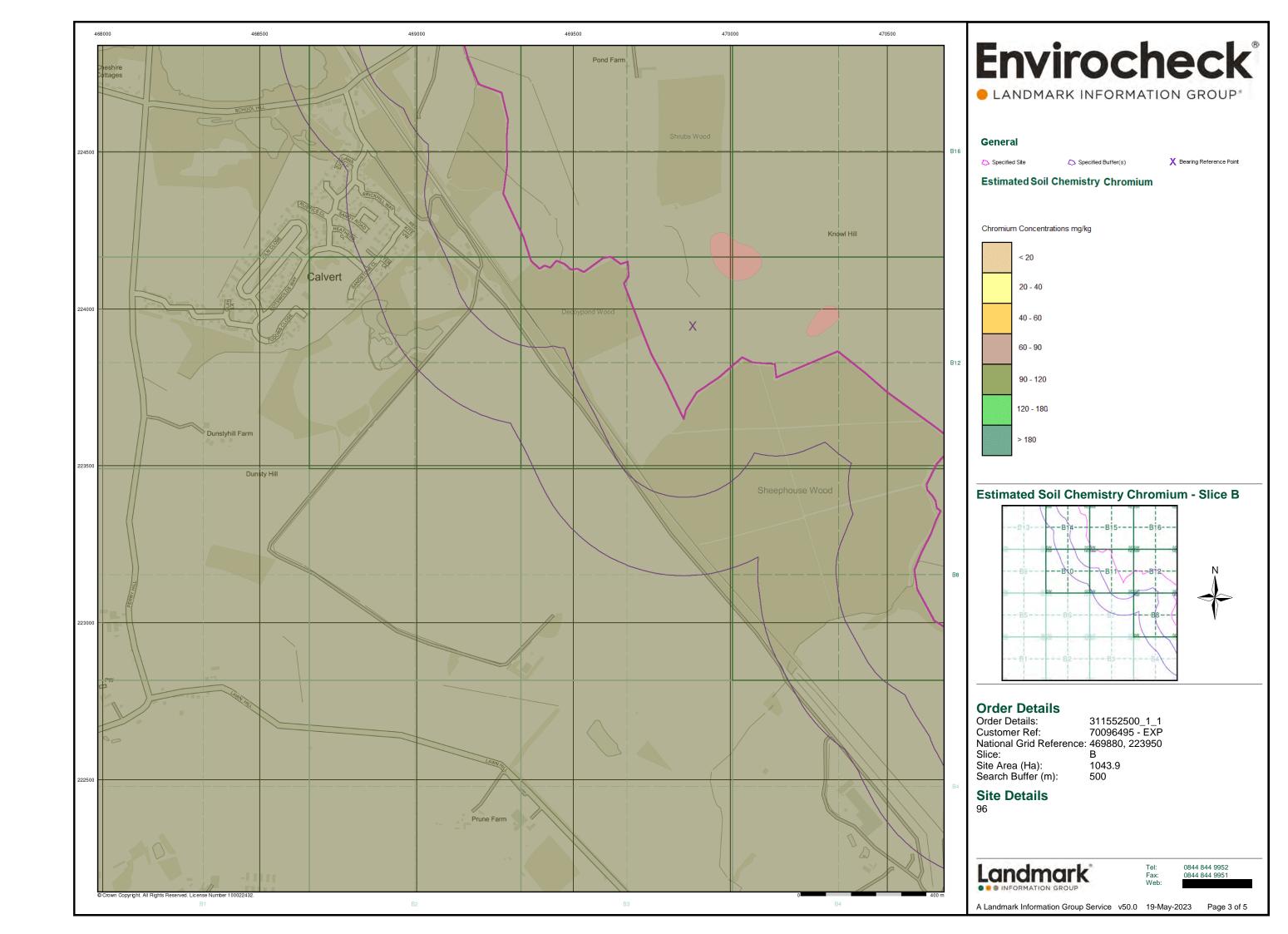


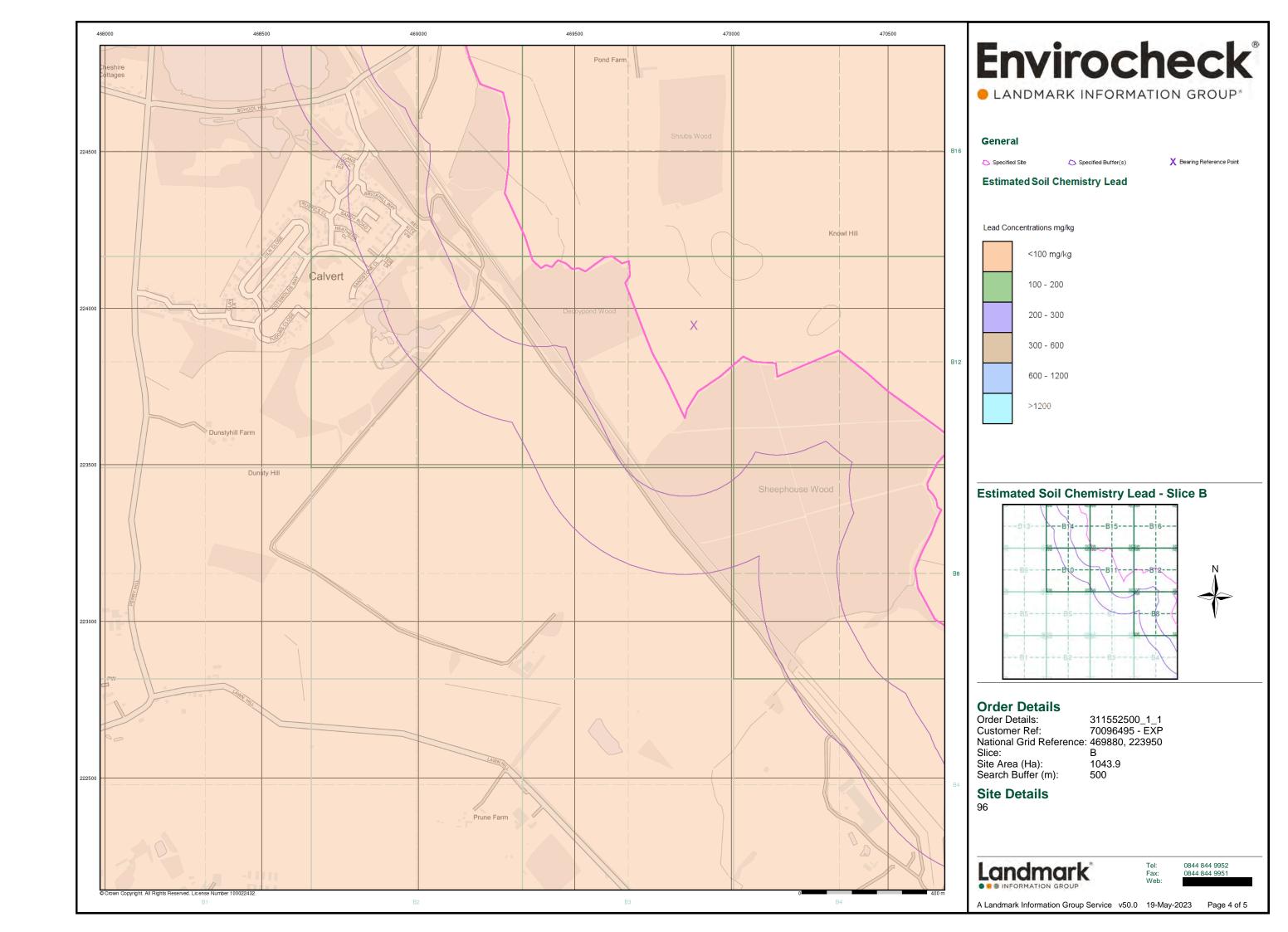


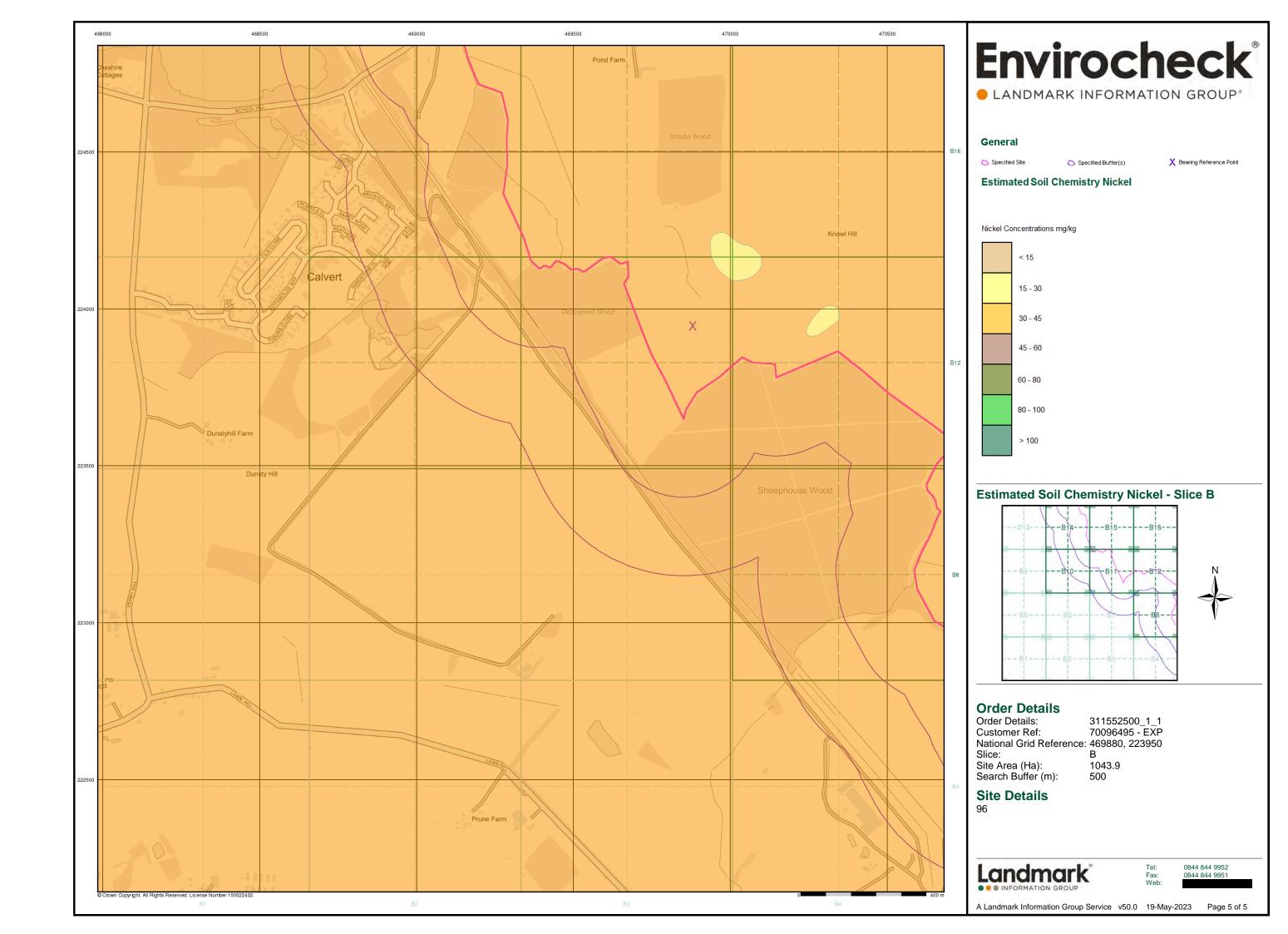






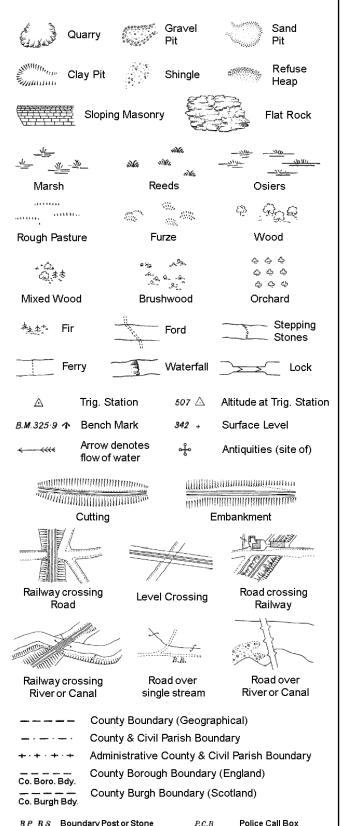






Historical Mapping Legends

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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_T

B.R.

E.P

F.B.

M.S

Bridle Road

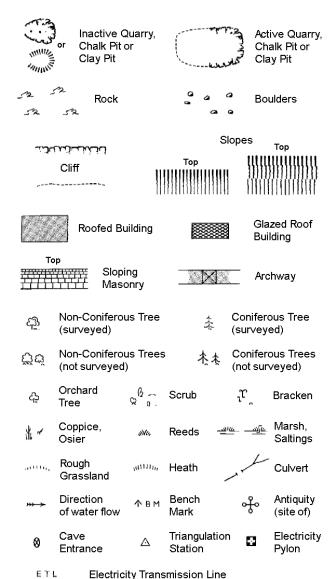
Foot Bridge

Mile Stone

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

Electricity Pylor

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

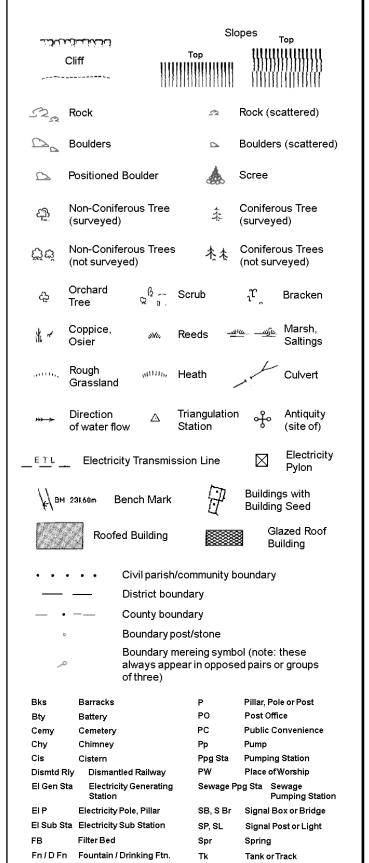


| E_T_L | Electricity Transmission Line |
|-------|-------------------------------|
| | |

| | County Boundary (Geographical) |
|-------------------|---|
| · — · — · | County & Civil Parish Boundary |
| | Civil Parish Boundary |
| · · · | Admin. County or County Bor. Boundary |
| - | London Borough Boundary |
| 24 | Symbol marking point where boundary mereing changes |
| | |

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

1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Tr

Wd Pp

Wks

Trough

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

Works (building or area)

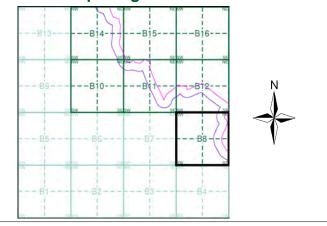
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2003 | 6 |

Historical Map - Segment B8



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 469880, 223950 Slice: Site Area (Ha): 1043.9 Search Buffer (m): 100

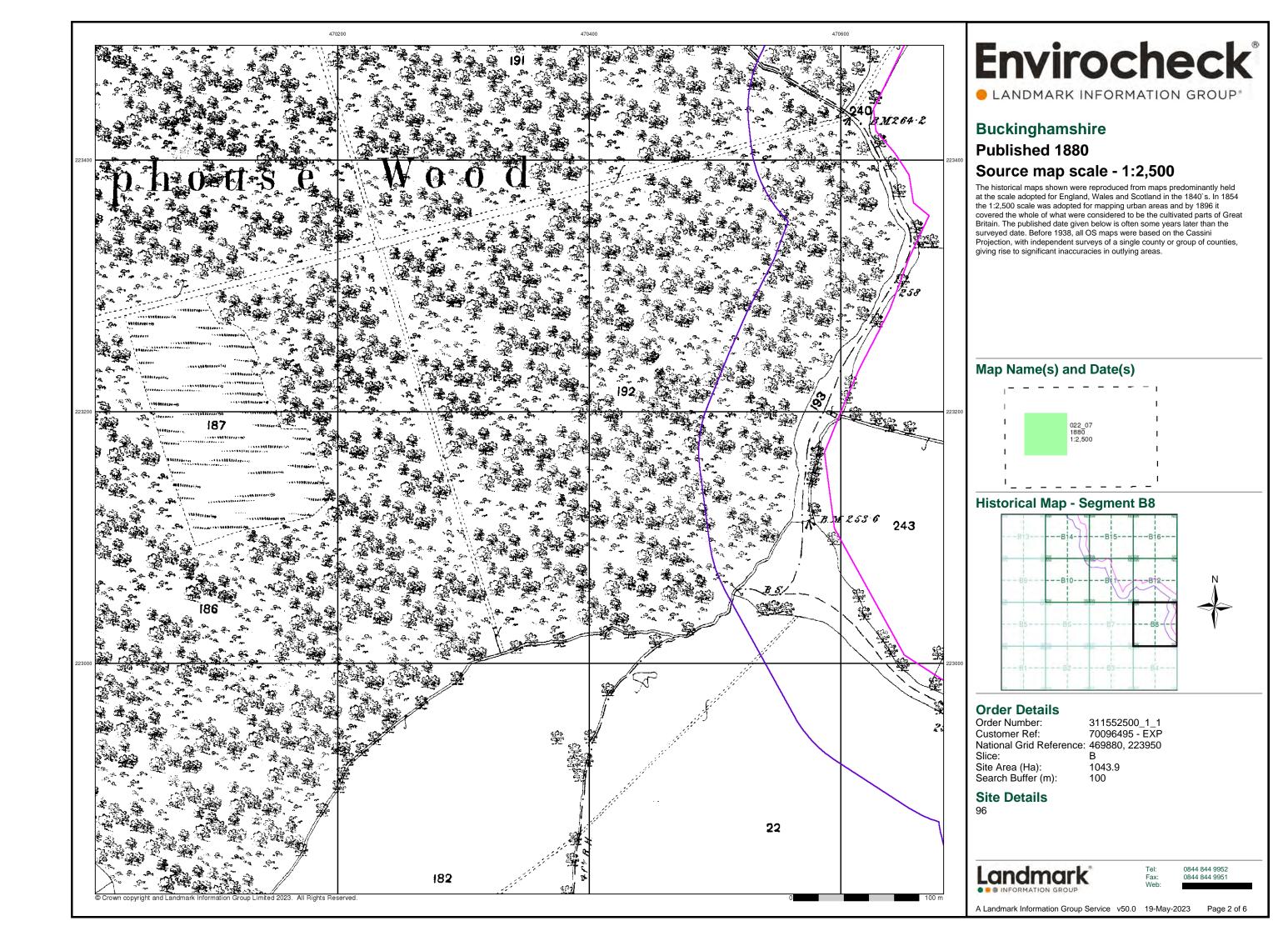
Site Details

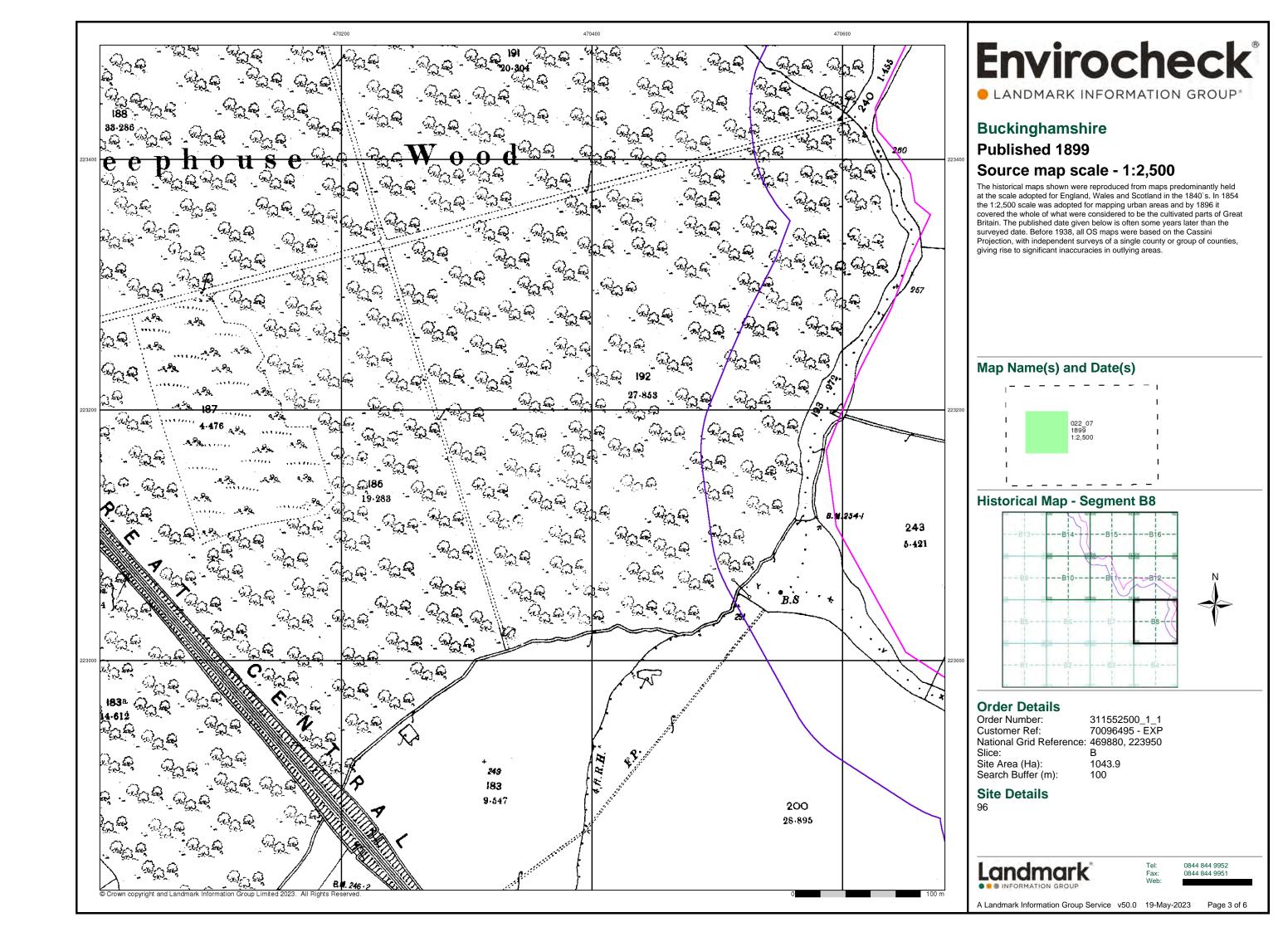
Landmark

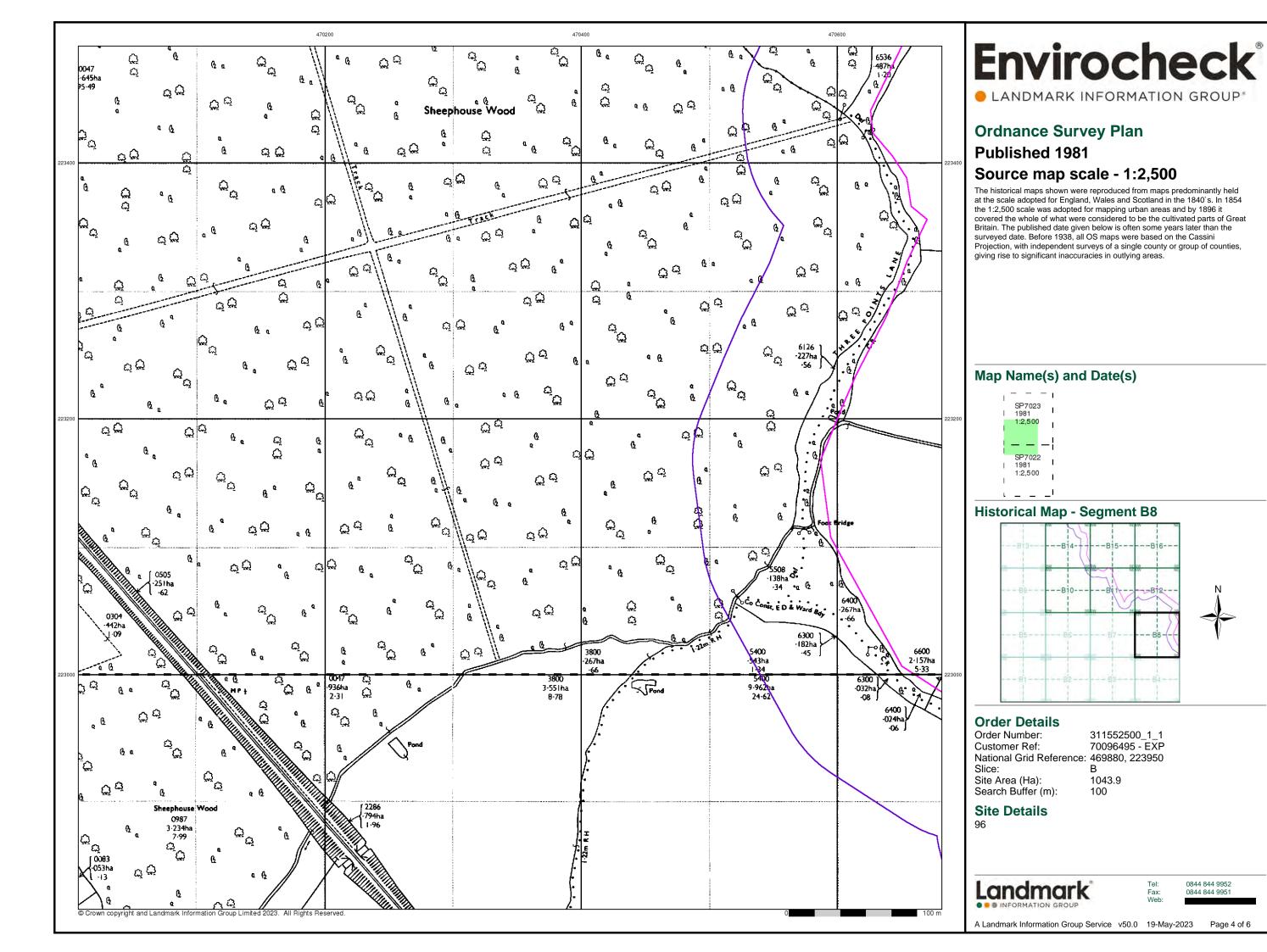
0844 844 9952

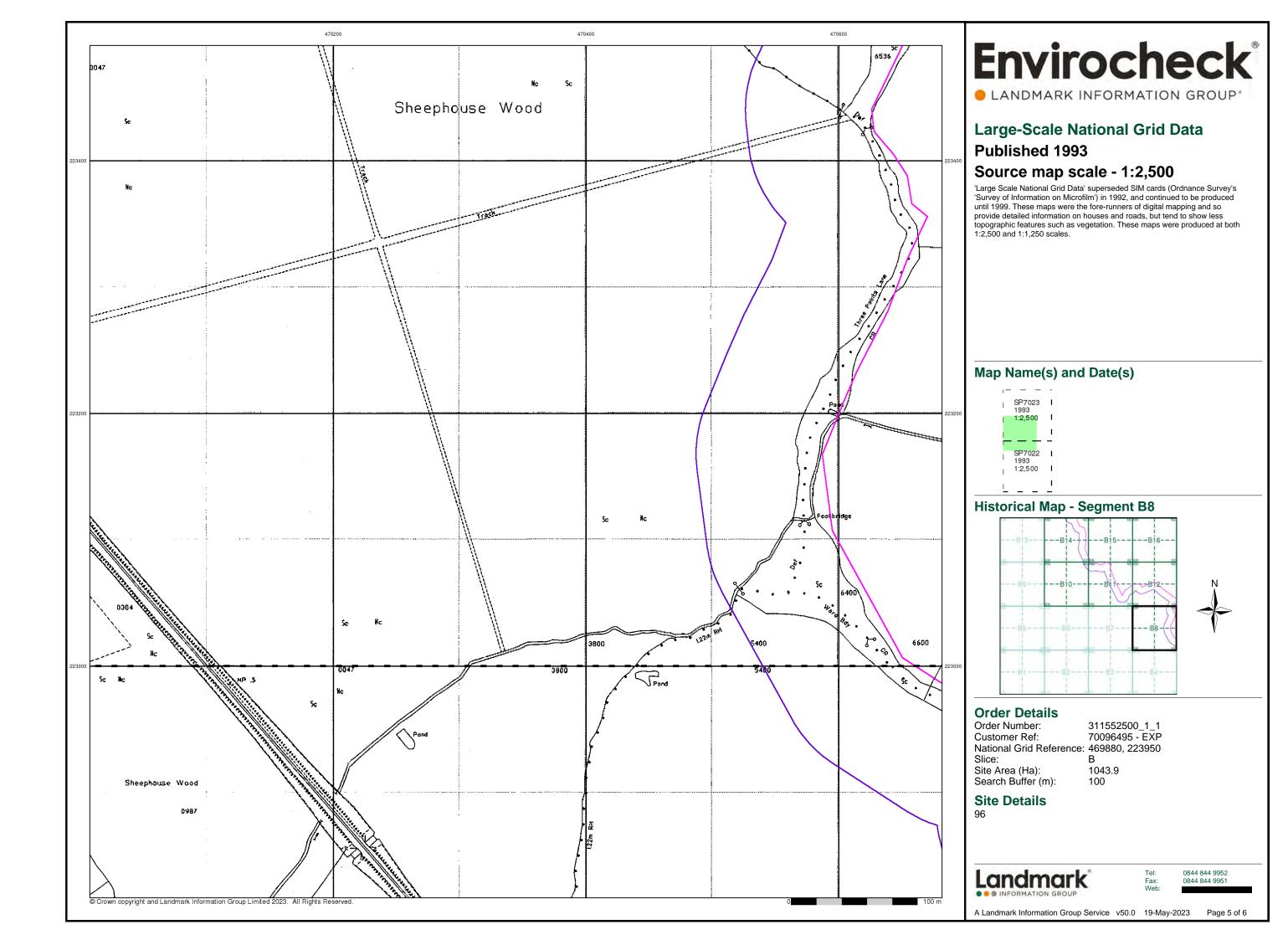
Page 1 of 6

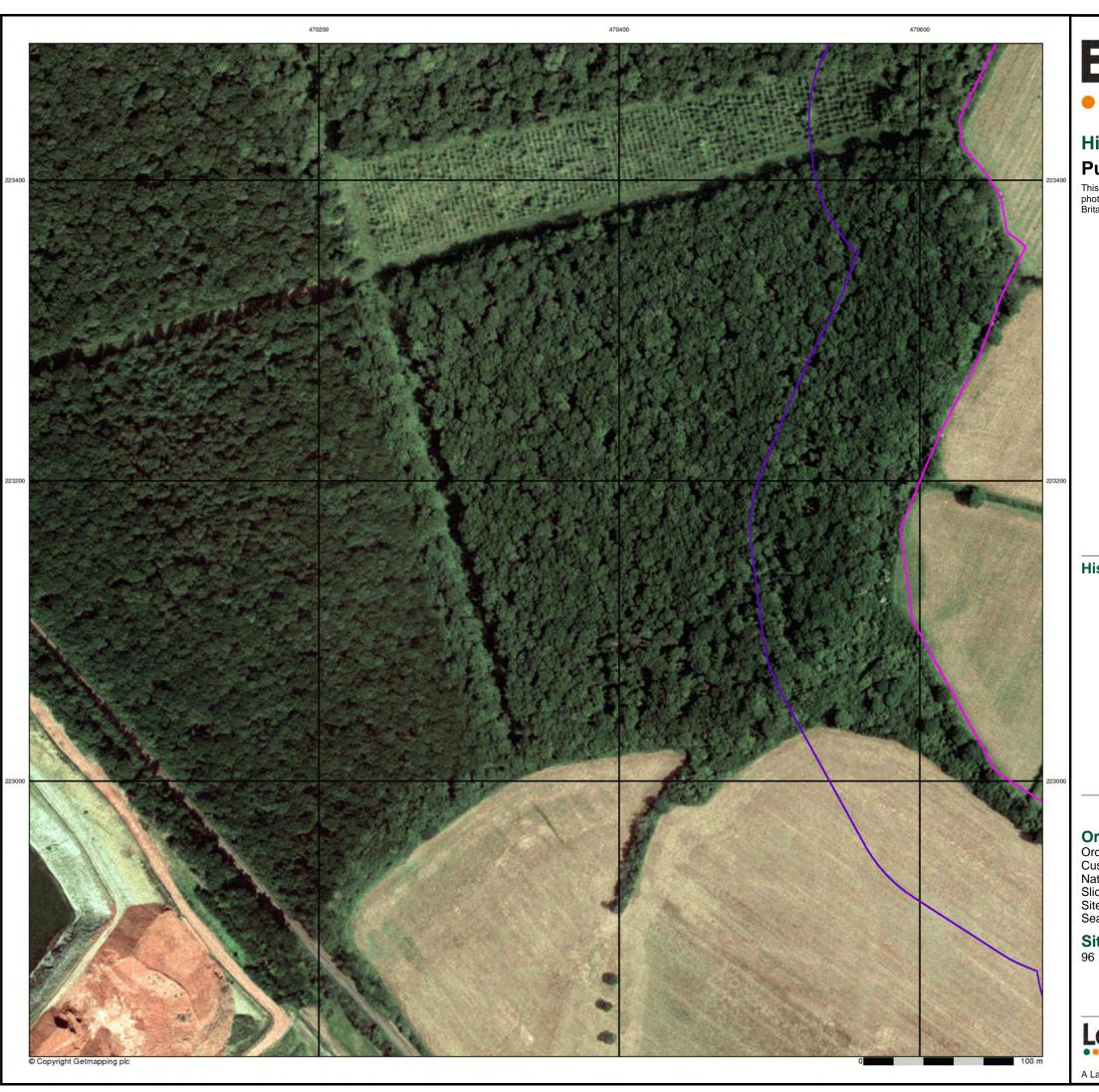
A Landmark Information Group Service v50.0 19-May-2023









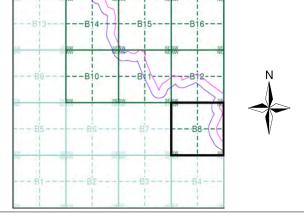


LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment B8



Order Details

 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

 National Grid Reference:
 469880, 223950
 Slice:

Site Area (Ha): Search Buffer (m): 1043.9

Site Details

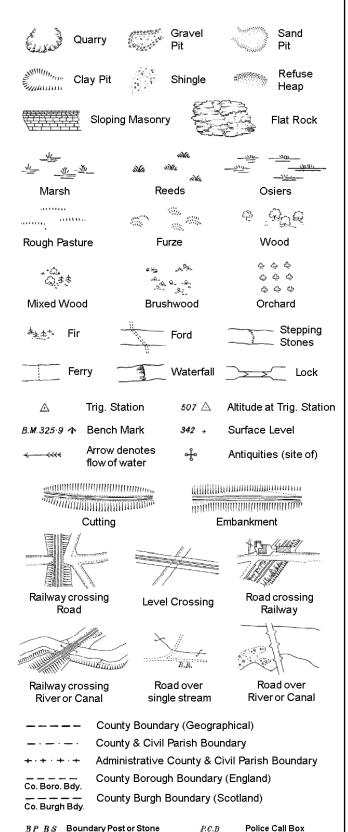
Landmark INFORMATION GROUP

0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 6

Historical Mapping Legends

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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

Sl.

 T_{T}

B.R.

E.P

F.B.

M.S

Bridle Road

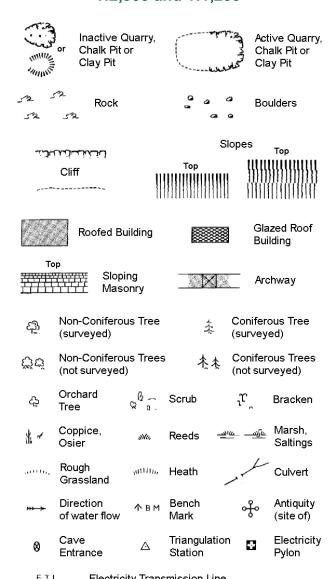
Foot Bridge

Mile Stone

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

Electricity Pylor

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



Electricity Transmission Line

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

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

1:1,250

| | لخنيات | | Sle | opes | Top |
|--------------------------|-------------------------|-------------------------------------|-----------------------------|----------------------|-------------------------|
| يدمان ودوم | Cliff | | |)))))) [[[[[[| }} } |
| 525 | Rock | | 52 | Rock (so | cattered) |
| $ \mathcal{Q}^{\nabla} $ | Boulders | | Δ | Boulders | s (scattered) |
| | Positioned | Boulder | | Scree | |
| <u>කු</u> | Non-Conif (surveyed | erous Tree) | * | Coniferd (surveye | ous Tree ed) |
| ర్లోల్ | Non-Conit (not surve | erous Trees yed) | 杰杰 | Coniferd (not sur | ous Trees veyed) |
| ڳ | Orchard Tree | æ 6 a . | Scrub | ¹ t. | Bracken |
| * ~ | Coppice, Osier | iHa, | Reeds -≝ | <u> ন্</u> যুদ্ধ | Marsh, Saltings |
| actities. | Rough Grassland | ₁₁ 11111 ₁₁ , | Heath | 1 | Culvert |
| *** > | Direction of water fl | | Triangulatior Station | ો નું | Antiquity (site of) |
| E_TL | _ Electric | ity Transmis | sion Line | \boxtimes | Electricity Pylon |
| / { / вм | 231.6úm [| Bench Mark | | Building Building | |
| | Roof | ed Building | | 23 | azed Roof uilding |
| | | Civil parish/ | community b | oundary | |
| | | District bou | - | | |
| _ | | County bou | • | | |
| | | - | - | | |
| 9 | | Boundary p | | al (noto: | thana |
| × | > | - | ereing symb ear in oppos | , | |
| Bks | Barracks | | Р | Pillar, Po | le or Post |
| Bty | Battery | | PO | Post Offi | ce |
| Cemy | Cemetery | | PC | Public C | onvenience |
| Chy | Chimney | | Pp | Pump | - |
| Cis | Cistern | | Ppg Sta | Pumping | |
| Dismtd F | - | tled Railway | PW | Place of | · |
| El Gen S | ita Electric Station | ity Generating | Sewage P | | ewage umping Station |
| EIP | Electricity | Pole, Pillar | SB, S Br | Signal B | ox or Bridge |
| El Sub S | ta Electricity | Sub Station | SP, SL | Signal P | ost or Light |
| FB | Filter Bed | | Spr | Spring | |
| E= / D == | | Data Line of Etra | | | |

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

Gas Valve Compound

Mile Post or Mile Stone

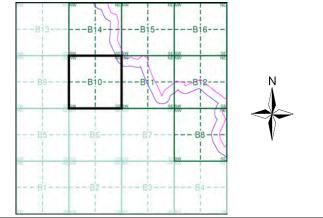
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Buckinghamshire | 1:2,500 | 1938 | 4 |
| Ordnance Survey Plan | 1:2,500 | 1980 | 5 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 6 |
| Large-Scale National Grid Data | 1:2,500 | 1996 | 7 |
| Historical Aerial Photography | 1:2,500 | 2003 | 8 |

Historical Map - Segment B10



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 469880, 223950 Slice: 1043.9 Site Area (Ha):

Search Buffer (m):

100

Site Details

Tank or Track

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tr

Wd Pp

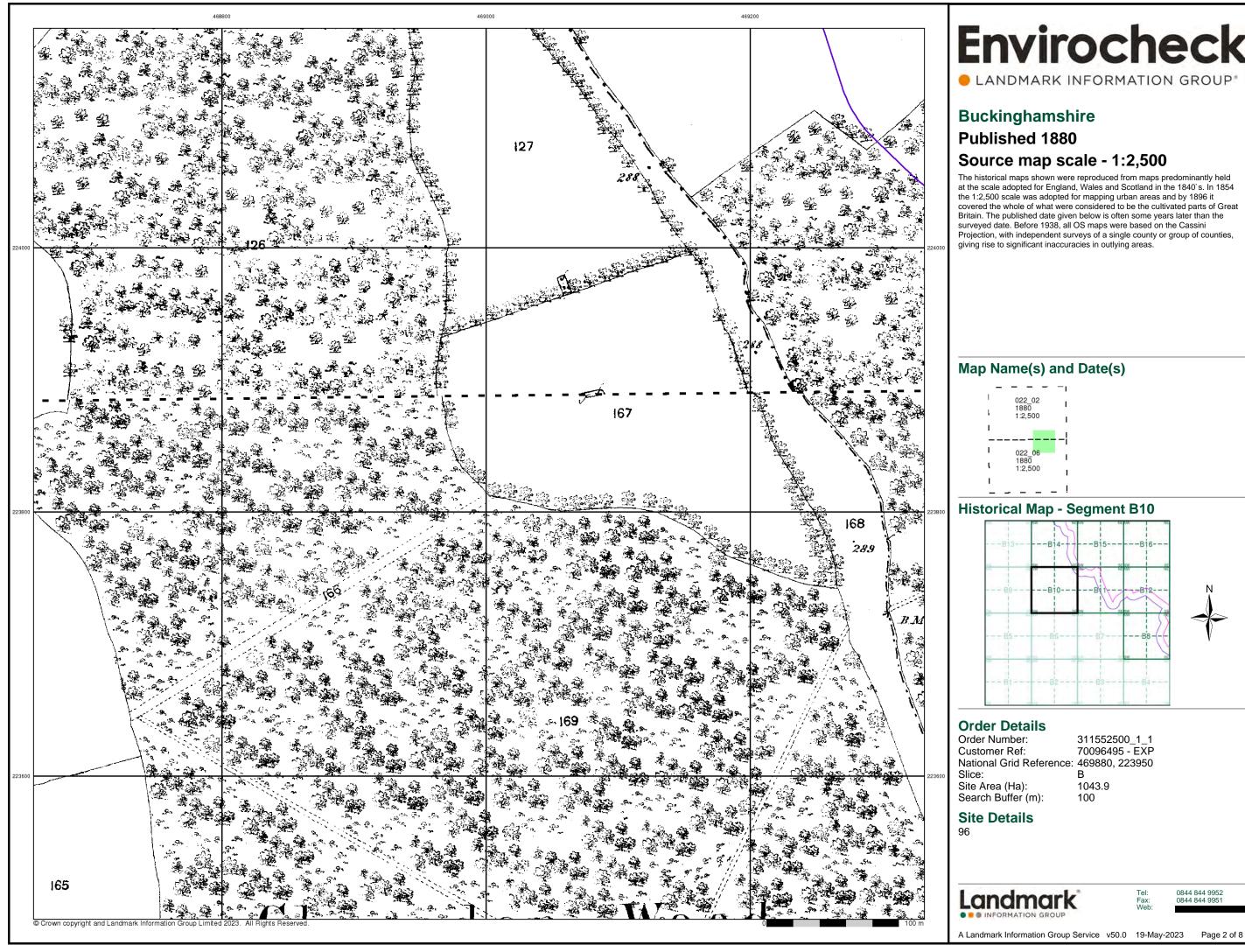
Wks

Landmark

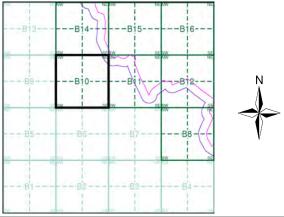
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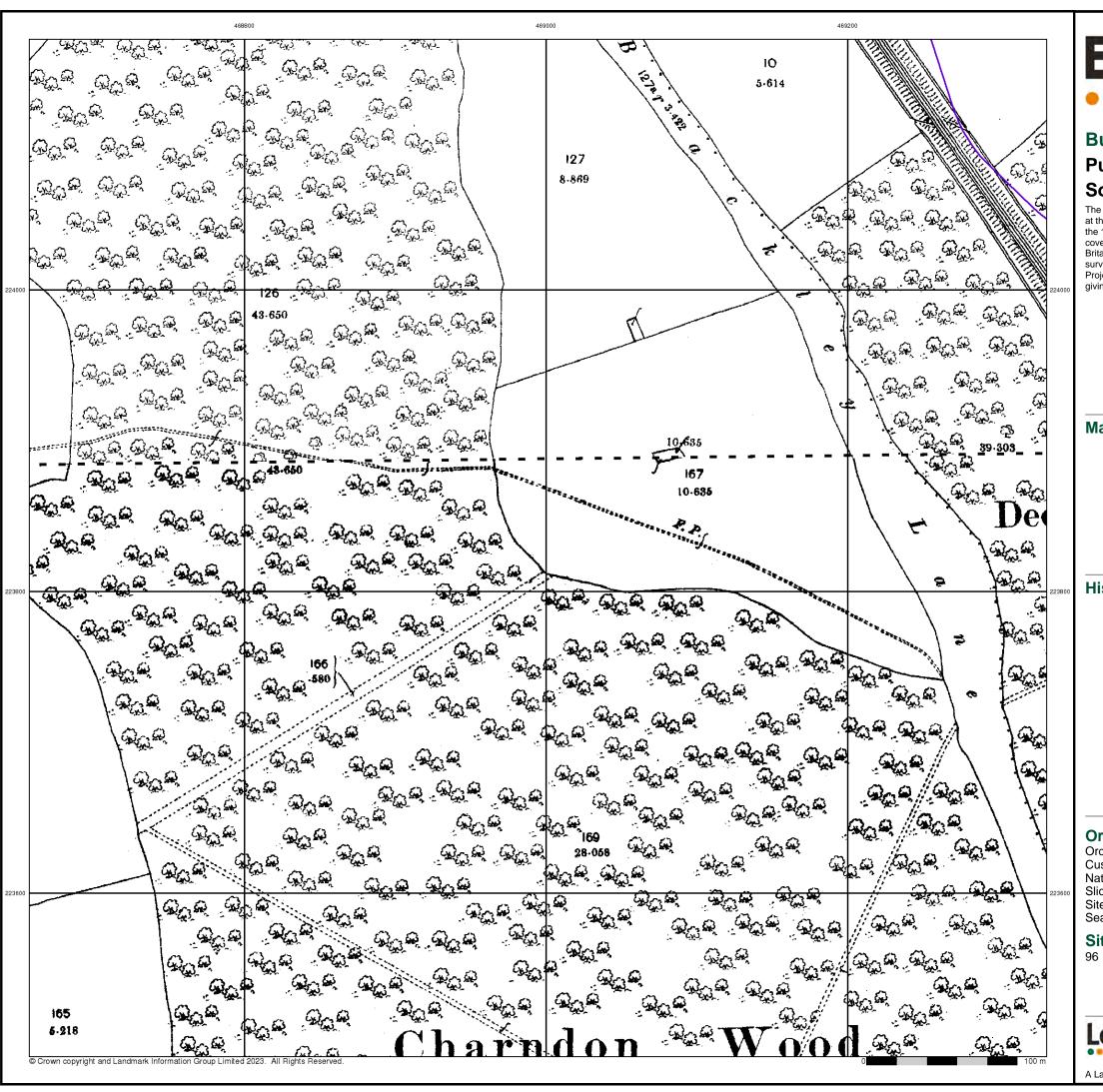
Page 1 of 8

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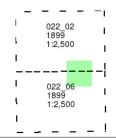
Buckinghamshire

Published 1899

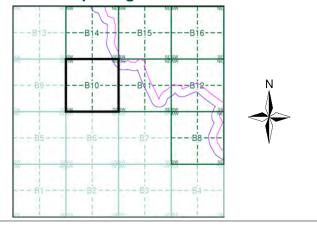
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment B10



Order Details

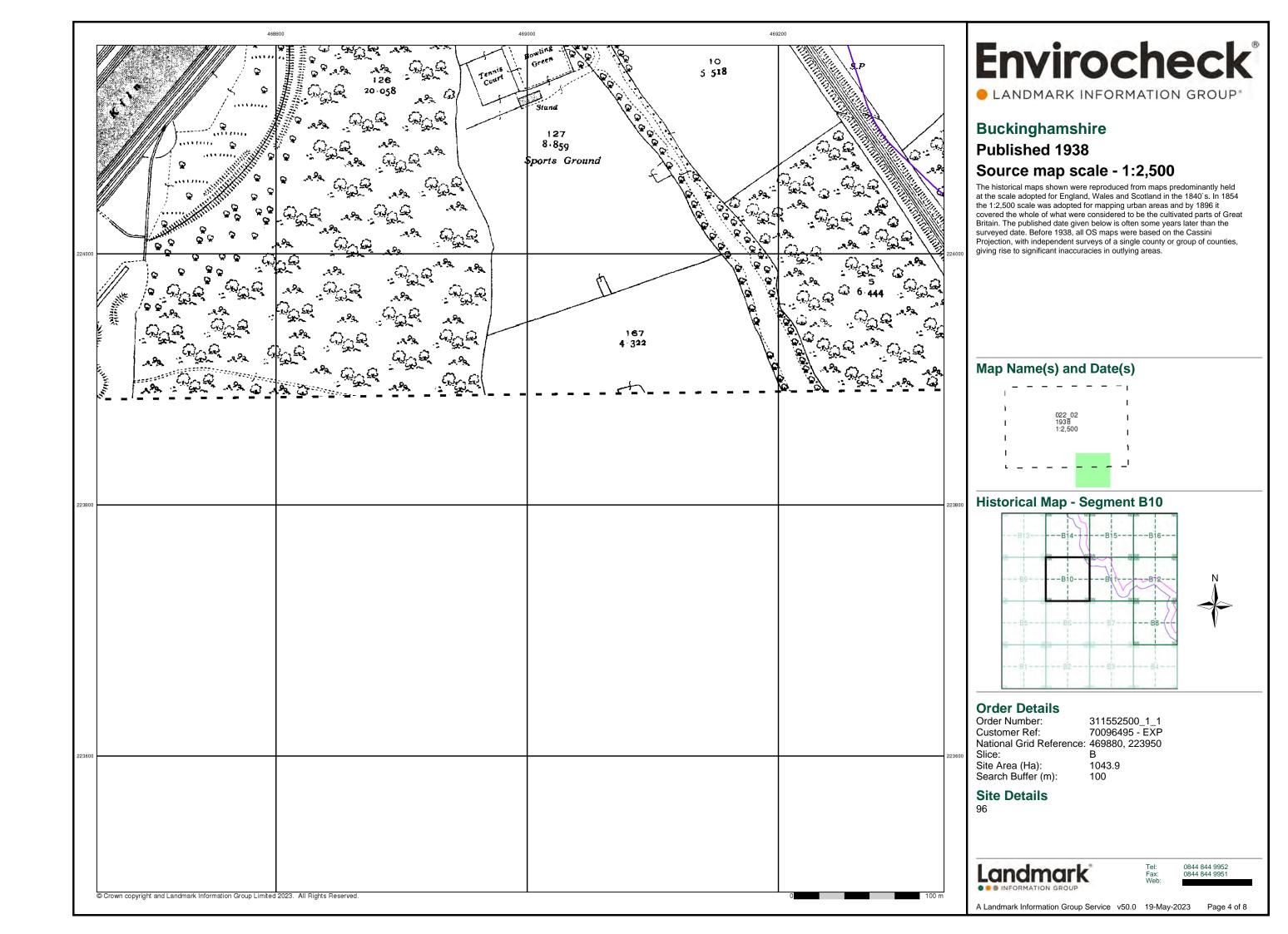
Order Number: 311552500_1_1 **Customer Ref:** 70096495 - EXP National Grid Reference: 469880, 223950 Slice:

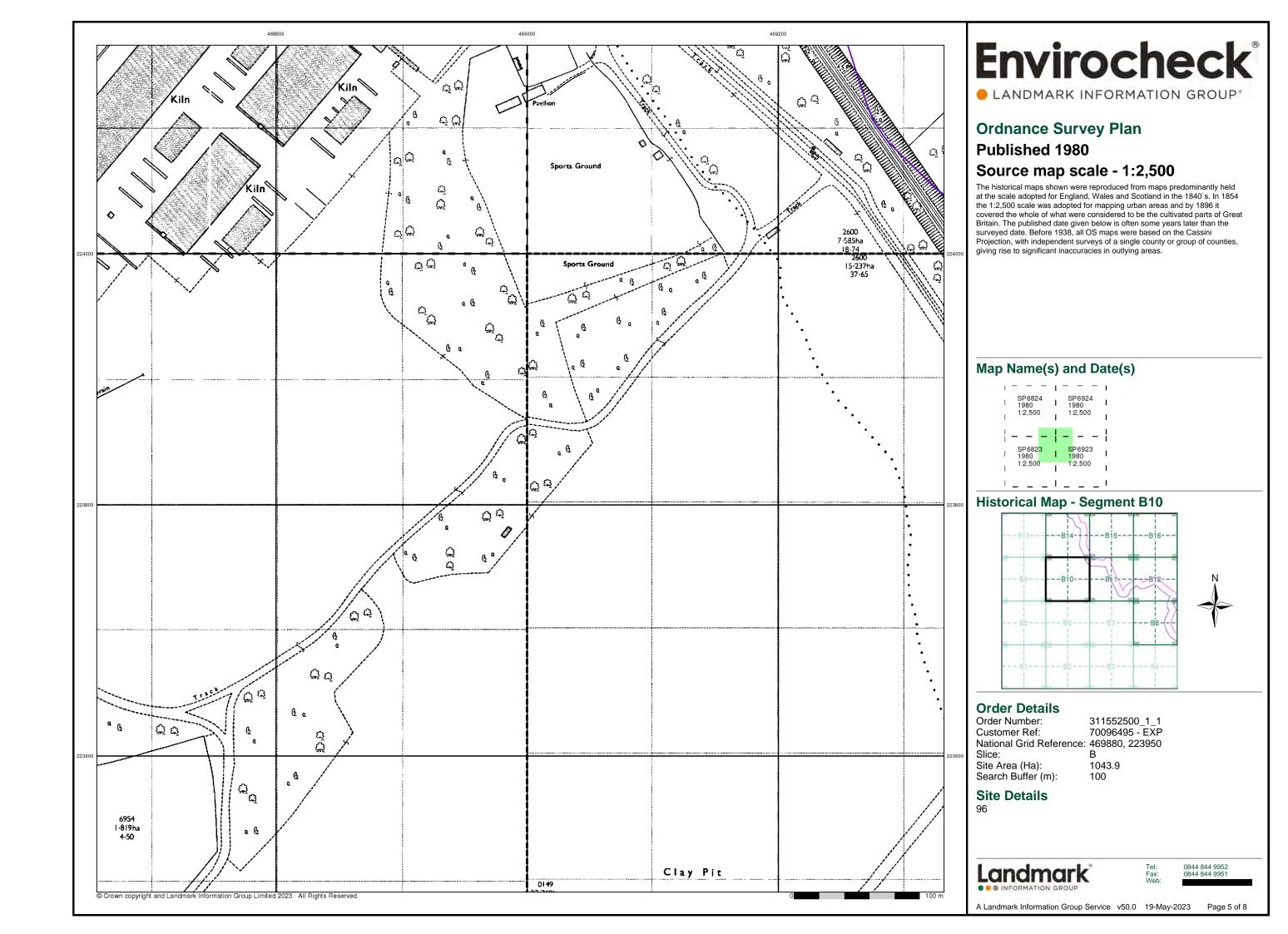
Site Area (Ha): 1043.9 Search Buffer (m): 100

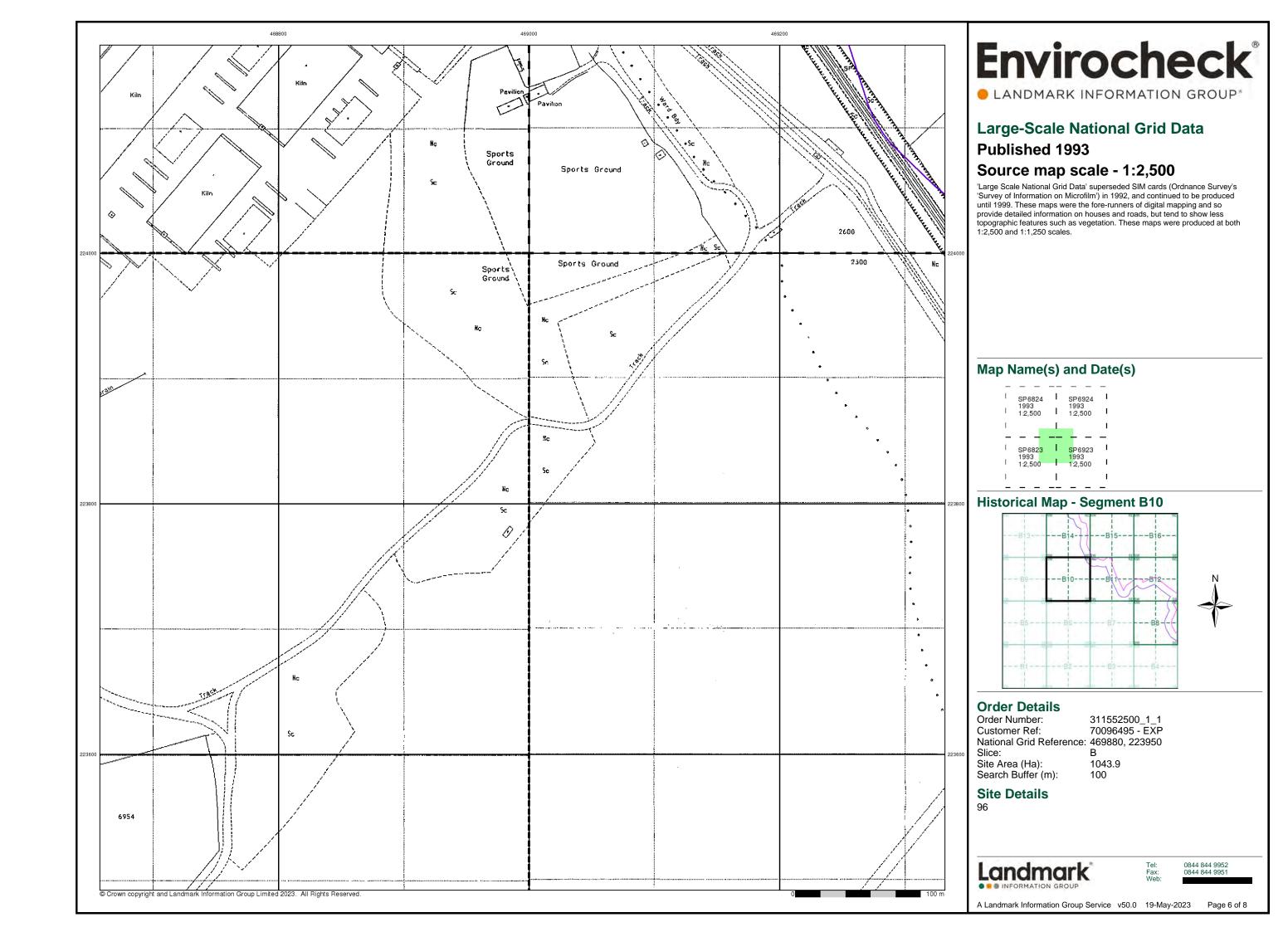
Site Details

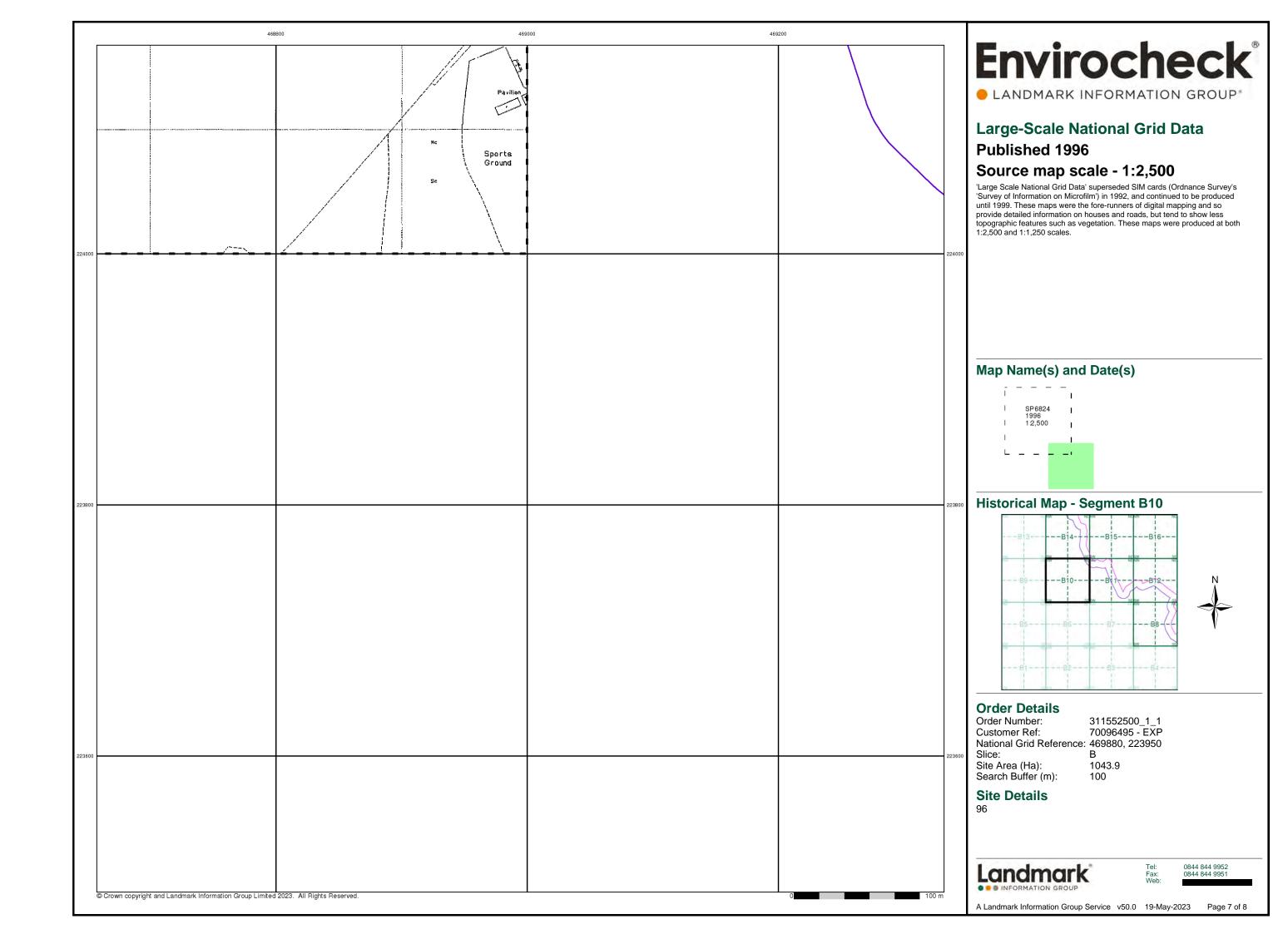
Landmark

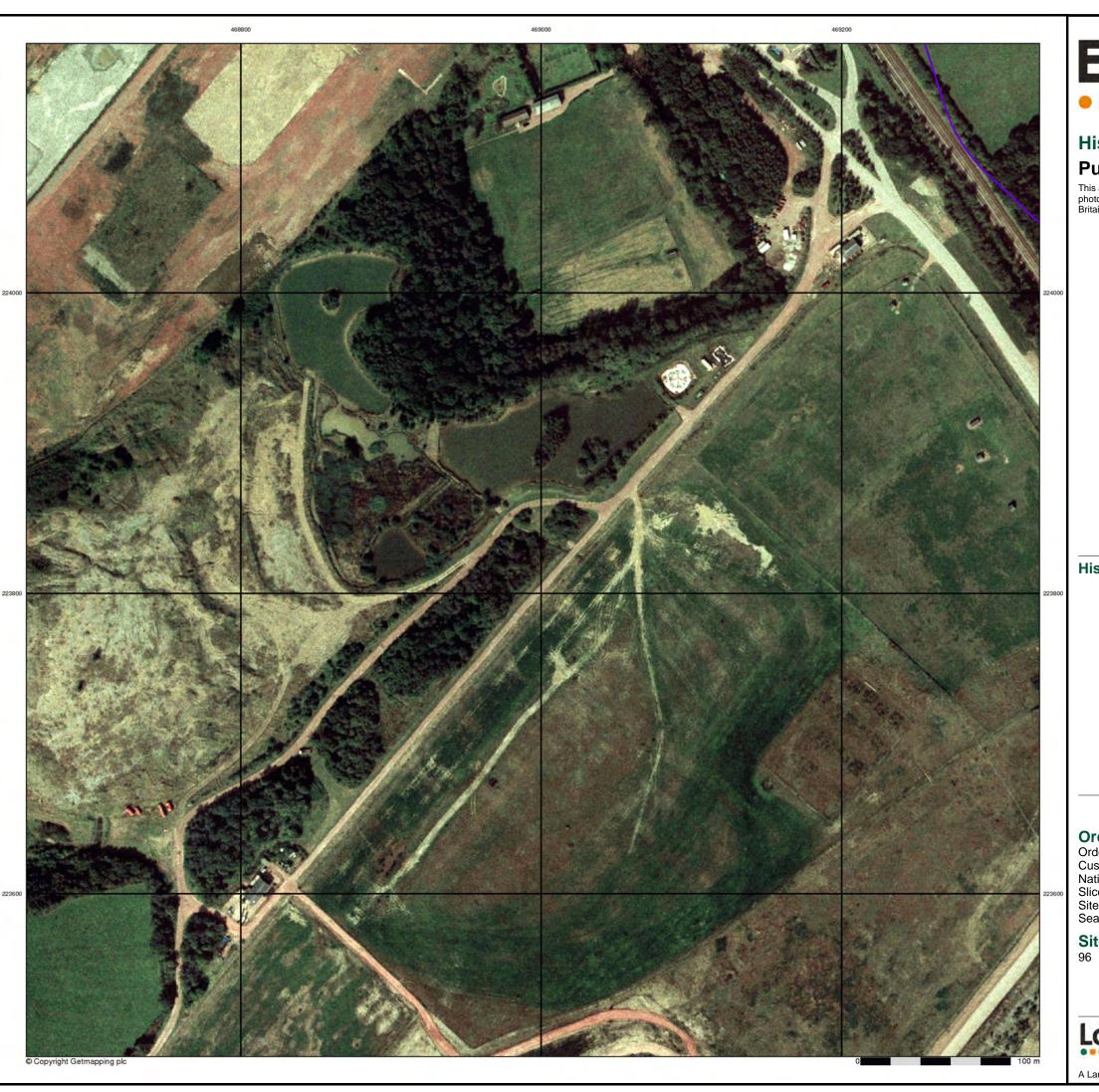
A Landmark Information Group Service v50.0 19-May-2023









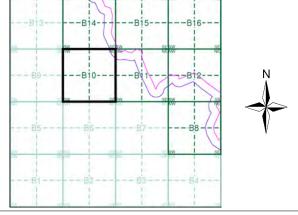


LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment B10





 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

 National Grid Reference:
 469880, 223950
 Slice:

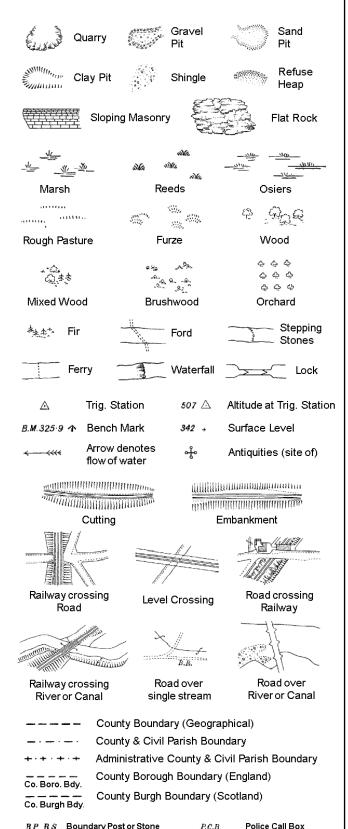
Site Area (Ha): Search Buffer (m): 1043.9

Site Details

Landmark*

A Landmark Information Group Service v50.0 19-May-2023 Page 8 of 8

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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_T

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

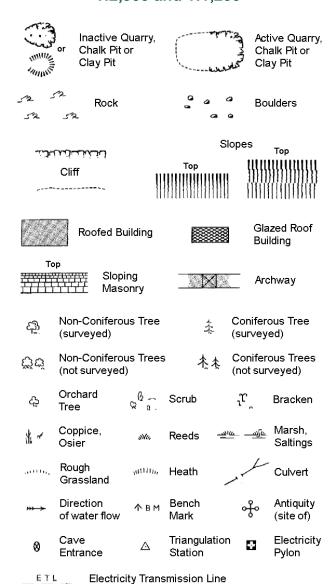
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



County Boundary (Geographical)

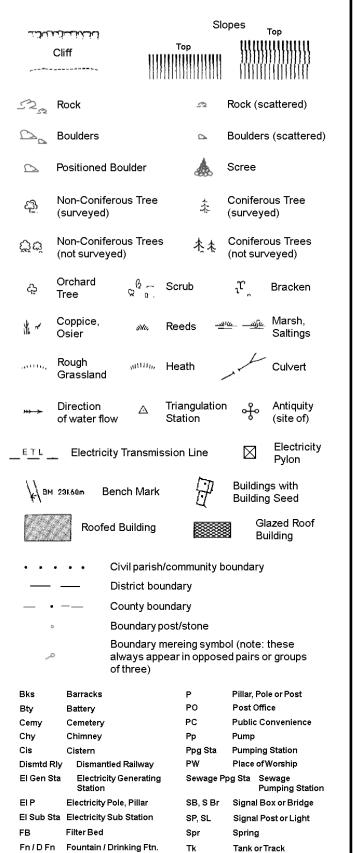
County & Civil Parish Boundary Civil Parish Boundary

Admin. County or County Bor. Boundary L B Bdy London Borough Boundary

Symbol marking point where boundary mereing changes

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

1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

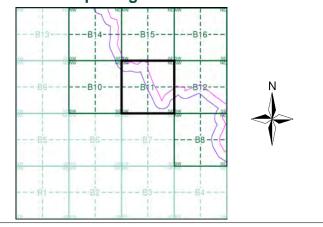
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|-------------|----|
| Buckinghamshire | 1:2,500 | 1878 - 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Buckinghamshire | 1:2,500 | 1938 | 4 |
| Ordnance Survey Plan | 1:2,500 | 1980 - 1981 | 5 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 6 |
| Historical Aerial Photography | 1:2,500 | 2003 | 7 |

Historical Map - Segment B11



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 469880, 223950 Slice: Site Area (Ha): 1043.9

Site Details

Search Buffer (m):

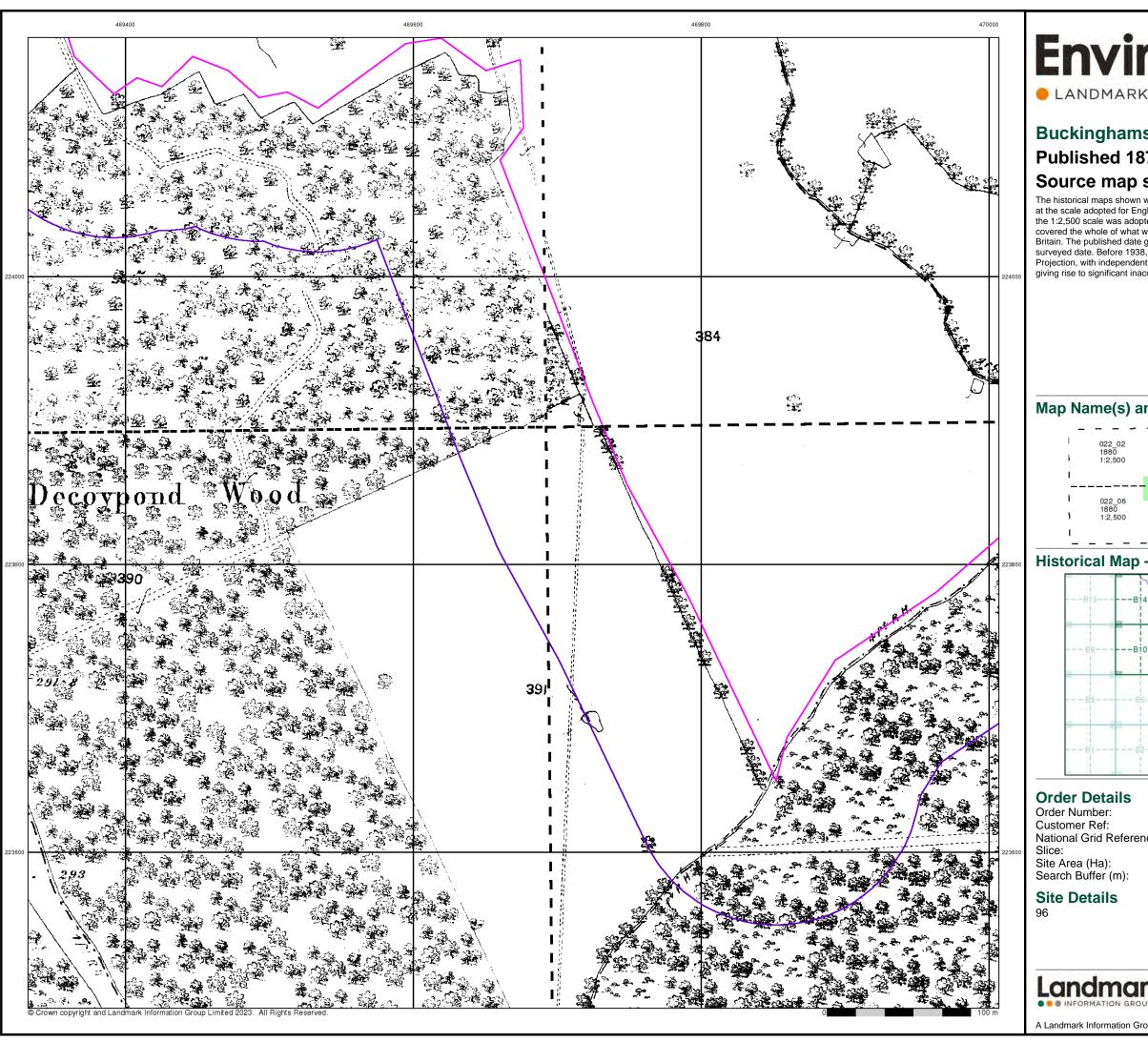


0844 844 9952

A Landmark Information Group Service v50.0 19-May-2023

100

Page 1 of 7



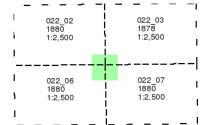
LANDMARK INFORMATION GROUP*

Buckinghamshire

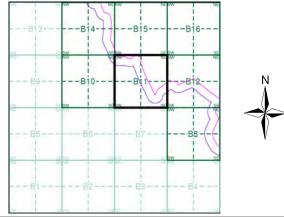
Published 1878 - 1880 Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment B11



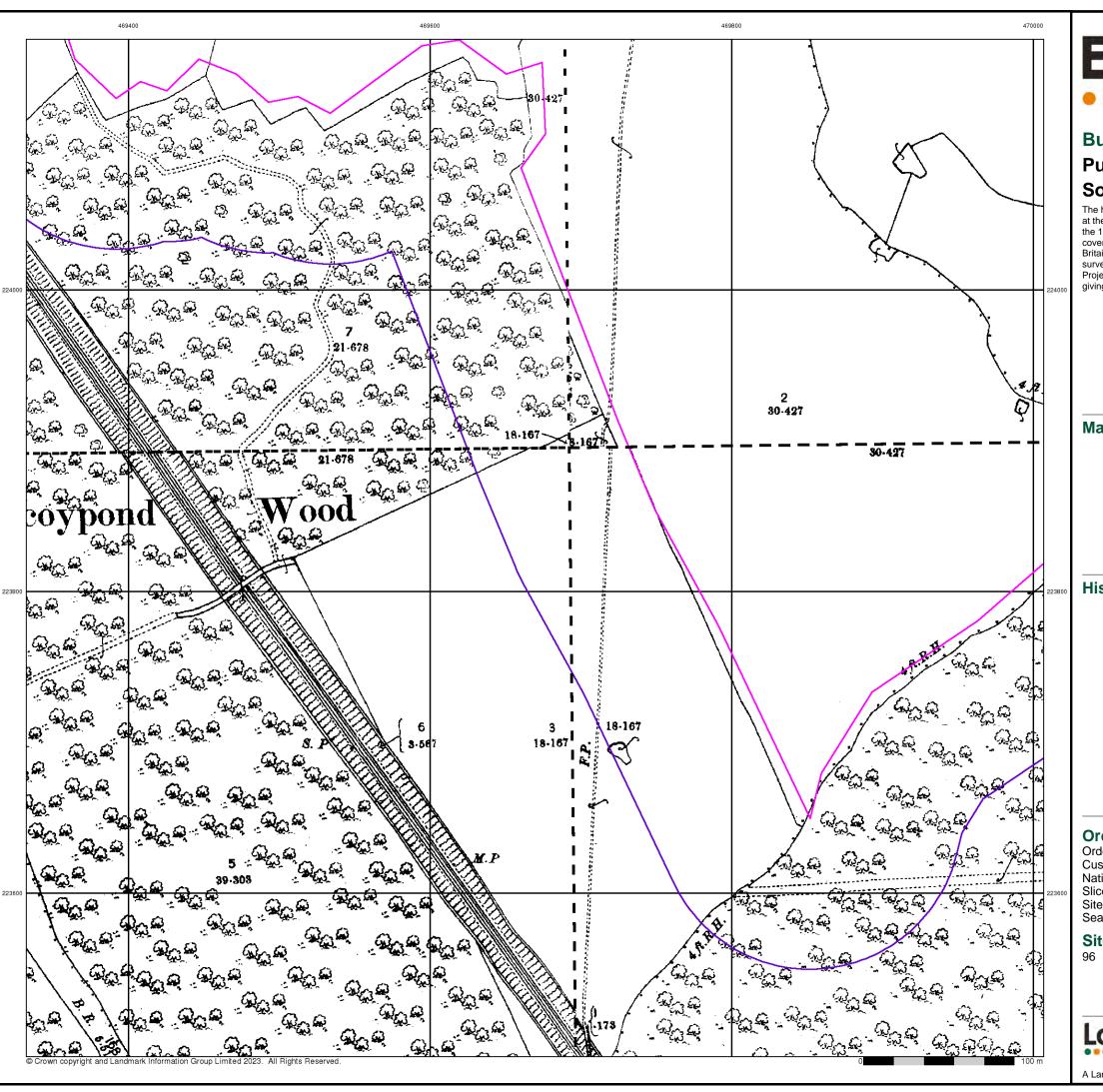
 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

 National Grid Reference:
 469880, 223950
 1043.9 100

Landmark

A Landmark Information Group Service v50.0 19-May-2023 Page 2 of 7



LANDMARK INFORMATION GROUP*

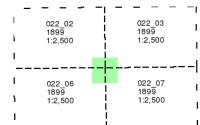
Buckinghamshire

Published 1899

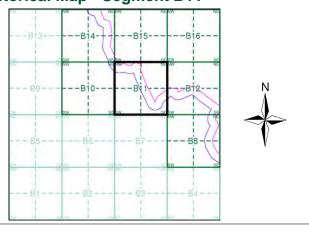
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment B11



Order Details

 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

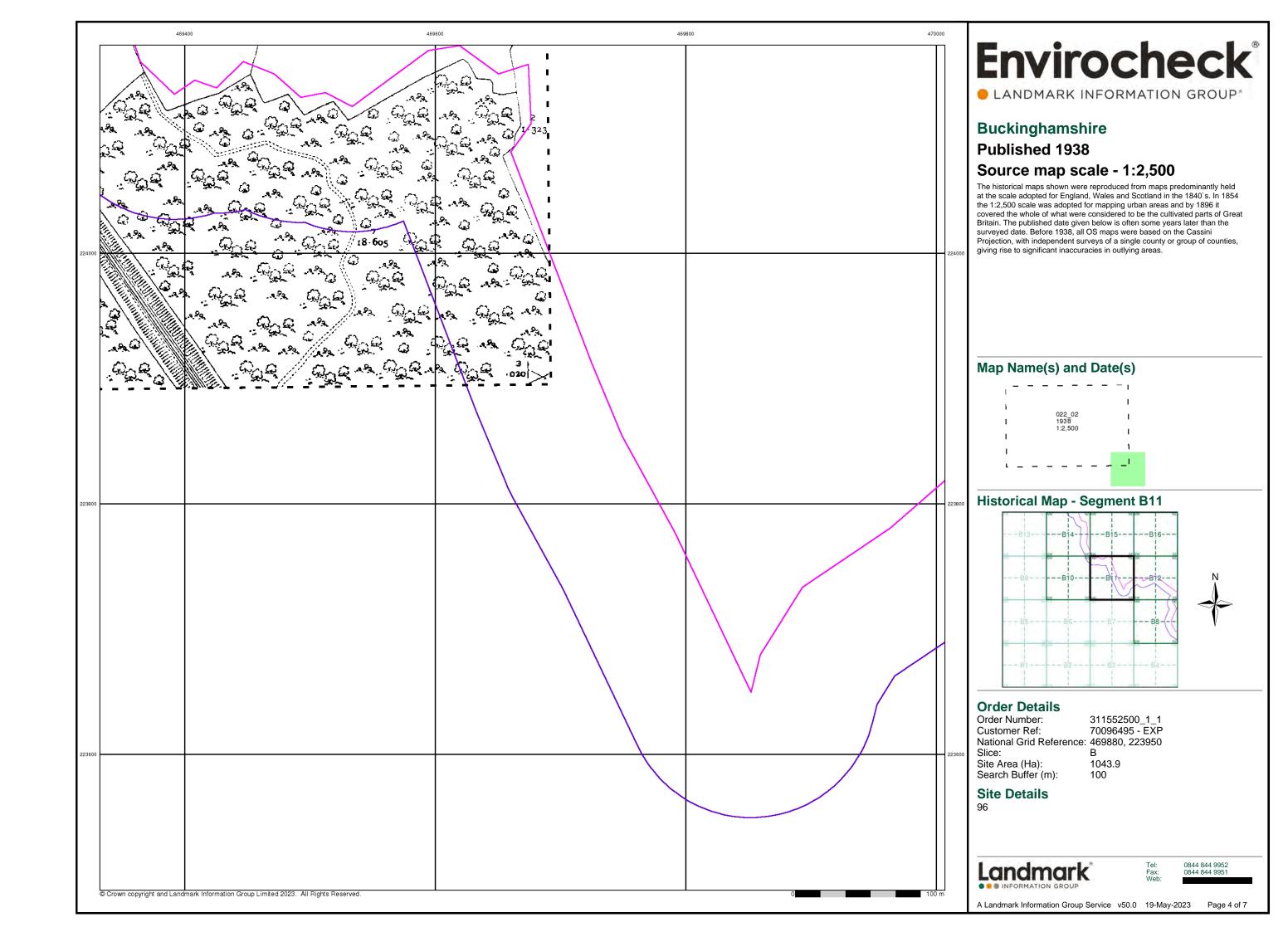
 National Grid Reference:
 469880, 223950
 Slice:

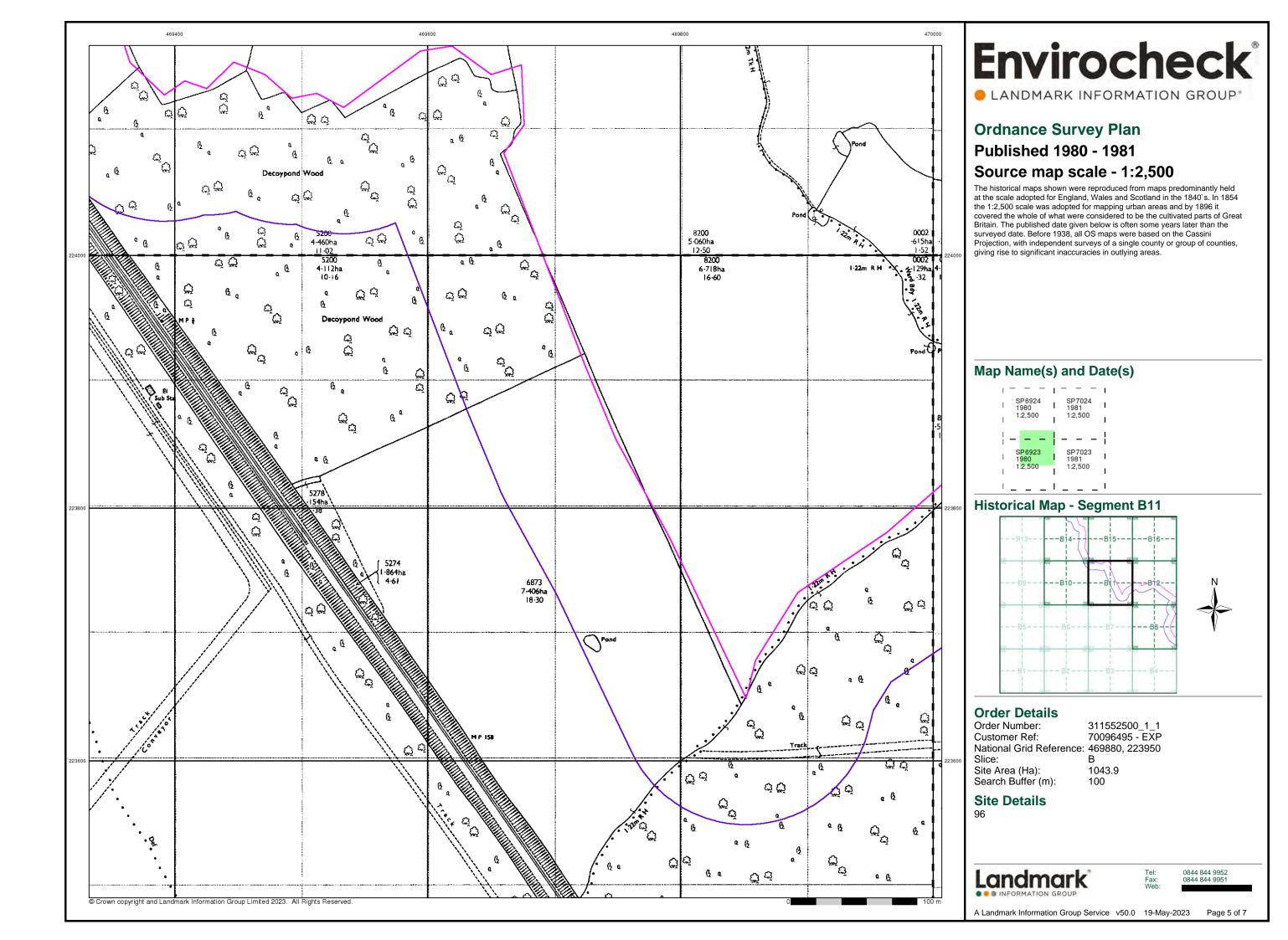
Site Area (Ha): Search Buffer (m): 1043.9

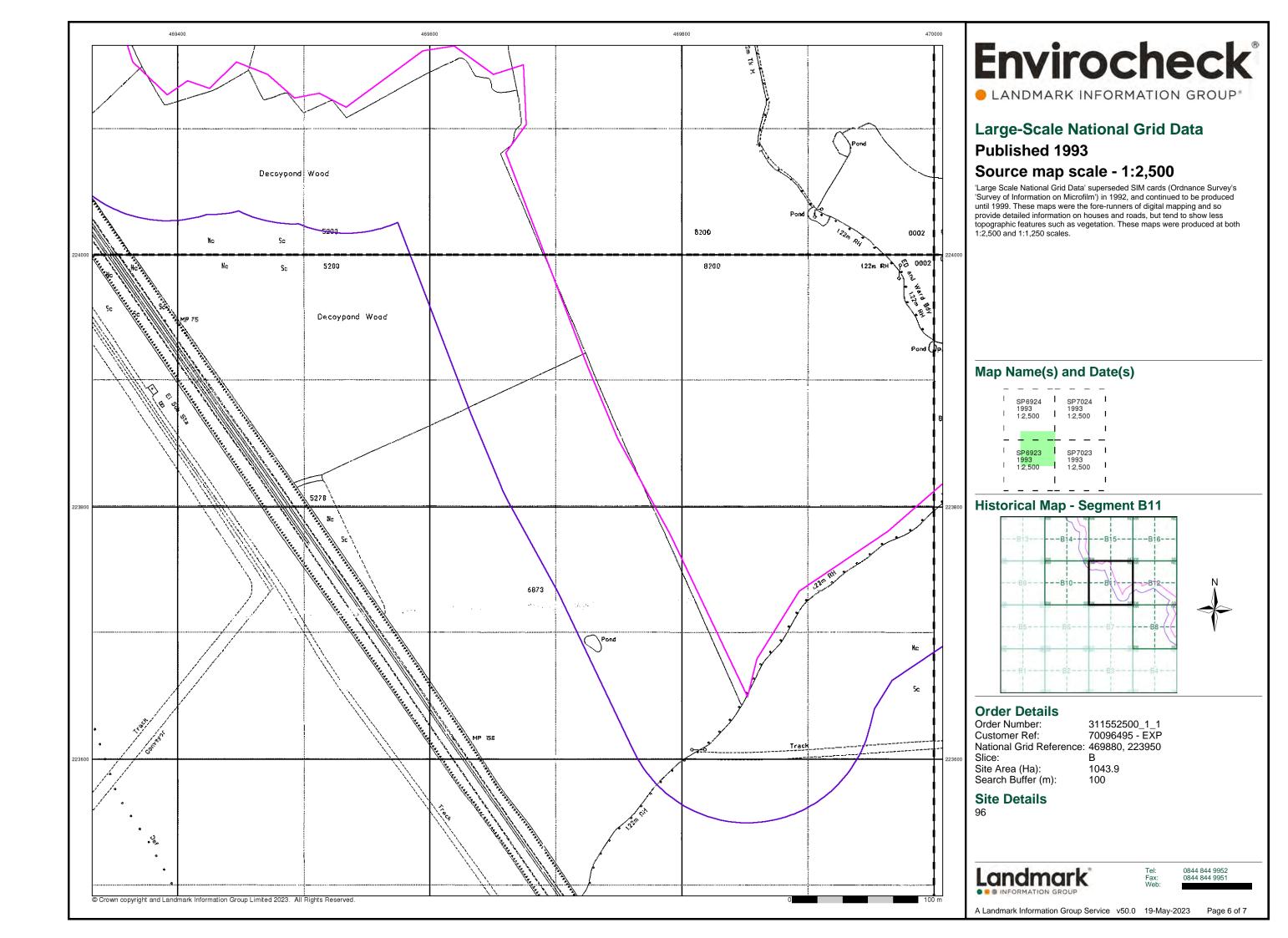
Site Details

Landmark

A Landmark Information Group Service v50.0 19-May-2023







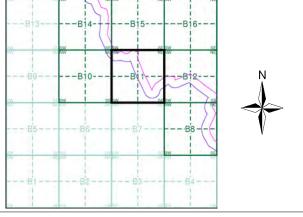


LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment B11



Order Details

 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

 National Grid Reference:
 469880, 223950
 Slice:

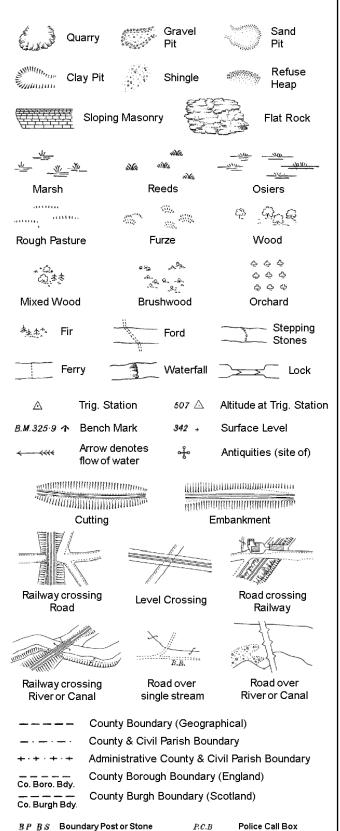
1043.9 100 Site Area (Ha): Search Buffer (m):

Site Details

Landmark INFORMATION GROUP

A Landmark Information Group Service v50.0 19-May-2023 Page 7 of 7

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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

Sl.

 T_{T}

B.R.

E.P

F.B.

M.S

Bridle Road

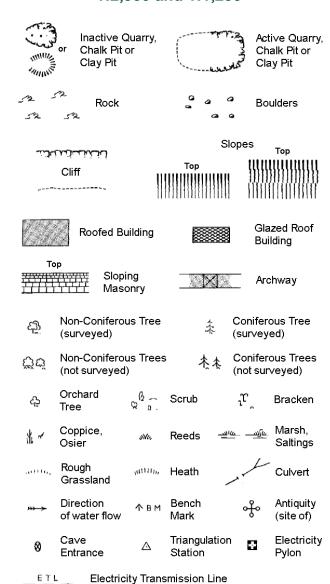
Foot Bridge

Mile Stone

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

Electricity Pylor

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



| | County Boundary (Geographical |
|-------|--------------------------------|
| _ · · | County & Civil Parish Boundary |

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

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

1:1,250

| | | | SIA | nnee | | | |
|------------------------------|--------------------------------------|----------------------|---------------------|--|--|--|--|
| مالاند | لكنائبان | | Sit | ppes Top | | | |
| | Cliff | | Гор | <u> </u> | | | |
| | | | | \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | | | |
| | | [][[]][] | шааши | [[]][]][][][][][][][][][][][][][][][][][| | | |
| 523 | Rock | | 23 | Rock (scattered) | | | |
| | Boulders | | <i>△</i> | Boulders (scattered) | | | |
| | Positioned | l Boulder | | Scree | | | |
| <u> </u> | Non-Conif (surveyed | erous Tree | 丰 | Coniferous Tree (surveyed) | | | |
| ర్లోల్ | Non-Conit (not surve | erous Trees yed) | 春春 | Coniferous Trees (not surveyed) | | | |
| දා | Orchard Tree | ç ⁸ a. So | rub | າ ^ຕ ຸ Bracken | | | |
| * ~ | Coppice, Osier | www. Re | eds 🛥 | <u>ച്ച്ം</u> Marsh, Saltings | | | |
| astilia, | Rough Grassland | ^{лини} , Не | eath | Culvert | | | |
| >>> ≻ | Direction of water fl | | angulation ation | Antiquity (site of) | | | |
| E_TL | Electric | city Transmissic | n Line | ⊠ Electricity Pylon | | | |
| Buildings with Building Seed | | | | | | | |
| | Roofed Building Glazed Roof Building | | | | | | |
| | | Ci∨il parish/co | mmunity h | oundarv | | | |
| | | District bound | | , | | | |
| | | | - | | | | |
| _ • | | County bounds | = | | | | |
| ٥ | 1 | Boundary post | /stone | | | | |
| £ | | | | ol (note: these ed pairs or groups | | | |
| Bks | Barracks | | Р | Pillar, Pole or Post | | | |
| Bty | Battery | | PO | Post Office | | | |
| Cemy | Cemetery | | PC | Public Convenience | | | |
| Chy | Chimney | | Рр | Pump | | | |
| Cis | Cistern | | Ppg Sta | Pumping Station | | | |
| Dismtd F | Rly Dismar | itled Railway | PW | Place of Worship | | | |
| El Gen S | Station | | Sewage P | pg Sta Sewage Pumping Station | | | |
| EIP | Electricity | Pole, Pillar | SB, S Br | Signal Box or Bridge | | | |
| El Sub S | ta Electricity | Sub Station | SP, SL | Signal Post or Light | | | |

Filter Bed

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

Guide Post

Manhole

GVC

Gas Valve Compound

Mile Post or Mile Stone

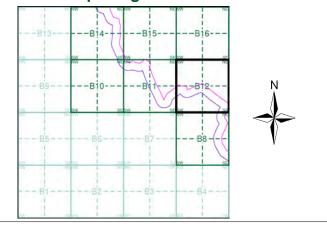
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|-------------|----|
| Buckinghamshire | 1:2,500 | 1878 - 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2003 | 6 |

Historical Map - Segment B12



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 469880, 223950 Slice: 1043.9 Site Area (Ha): Search Buffer (m): 100

Site Details

Tank or Track

Trough

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

Works (building or area)

Tr

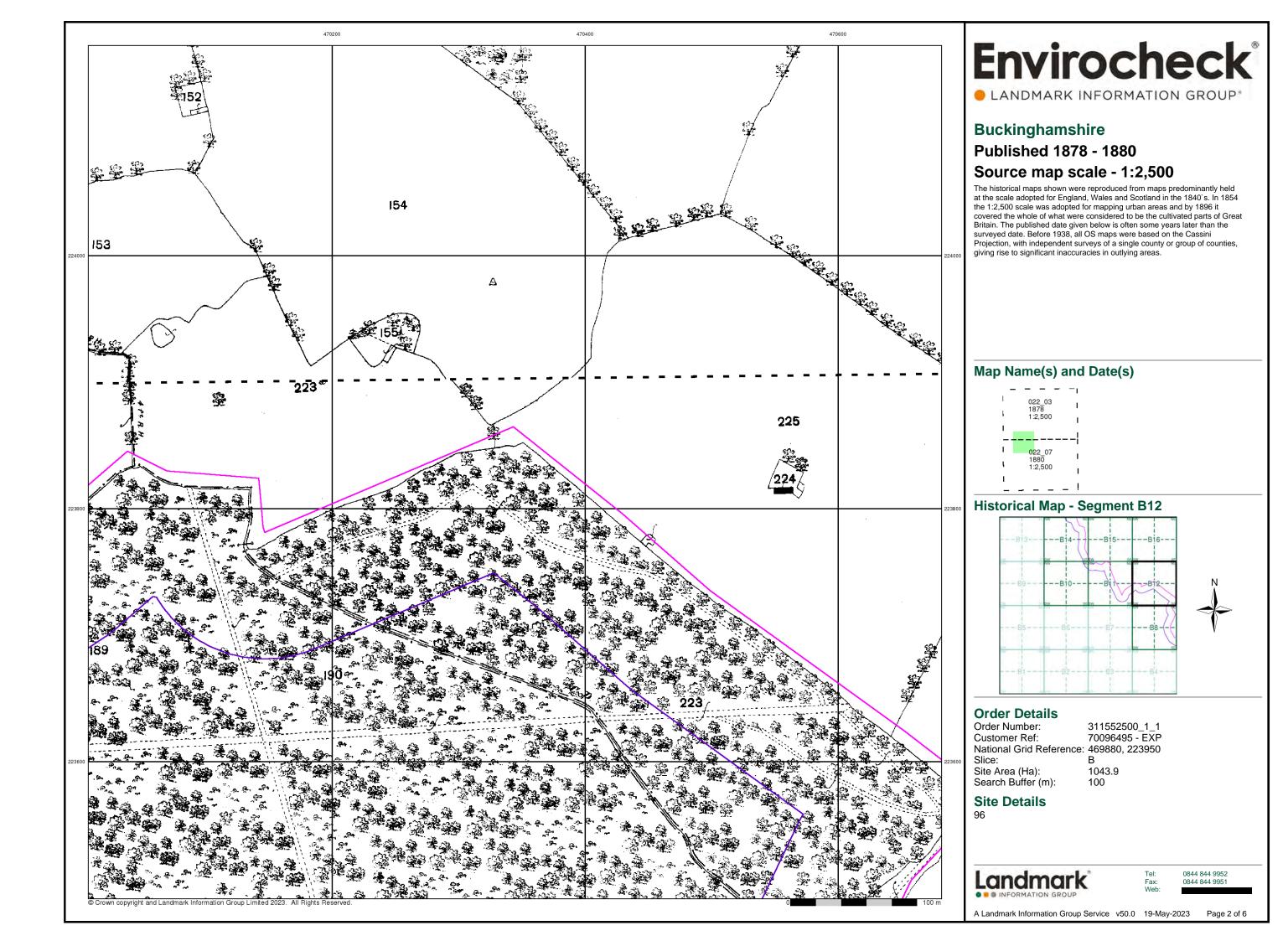
Wd Pp

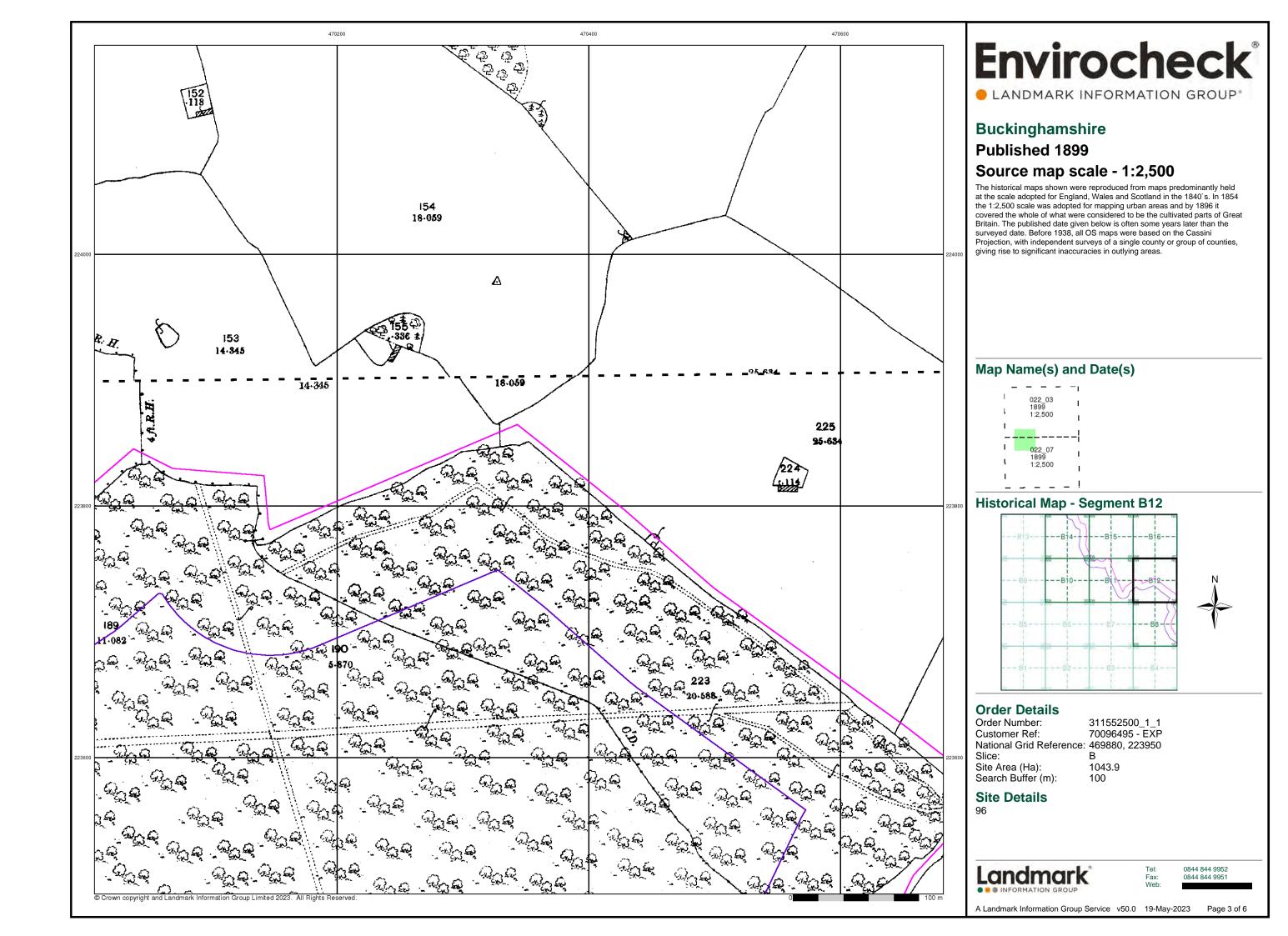
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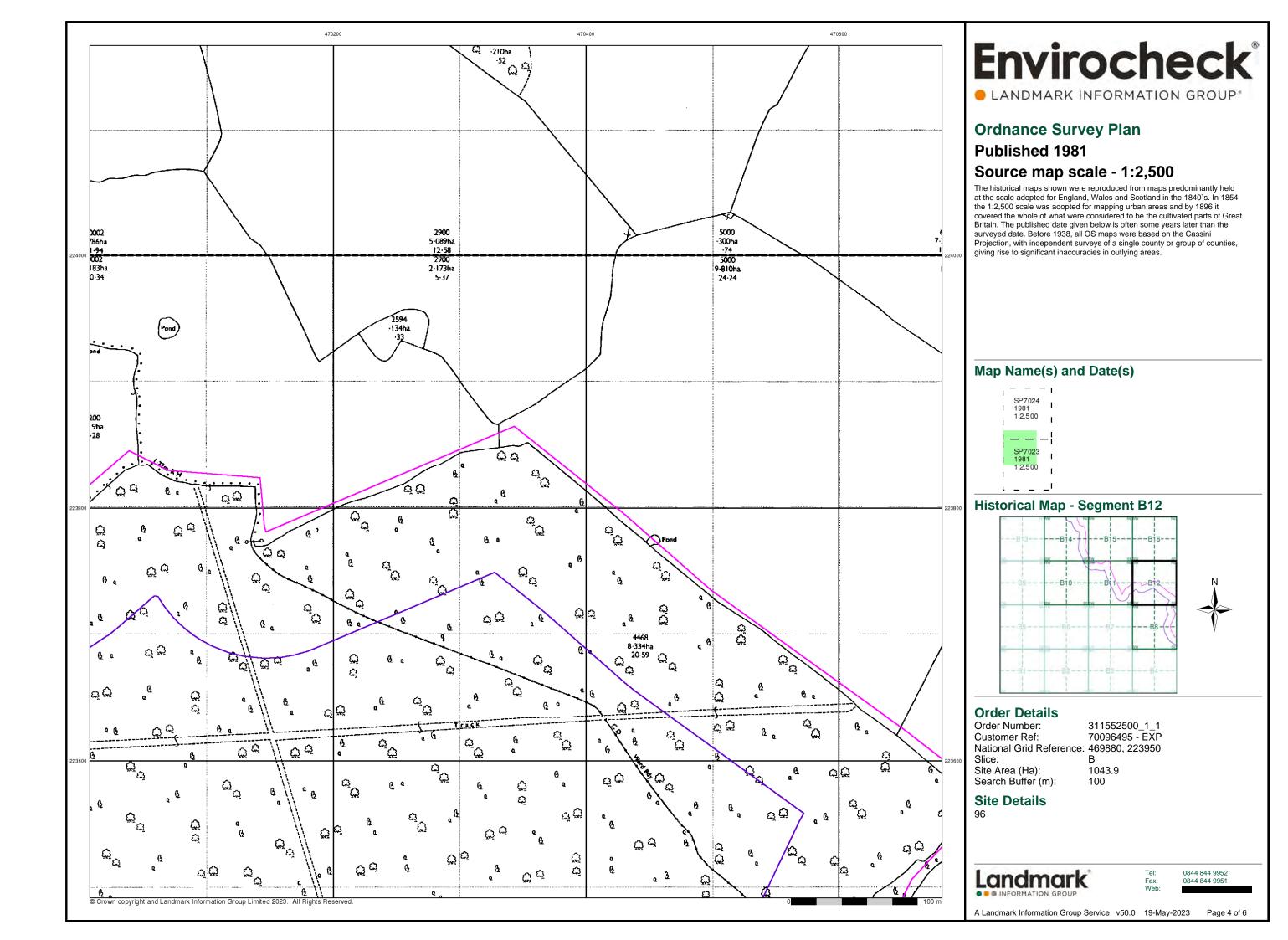


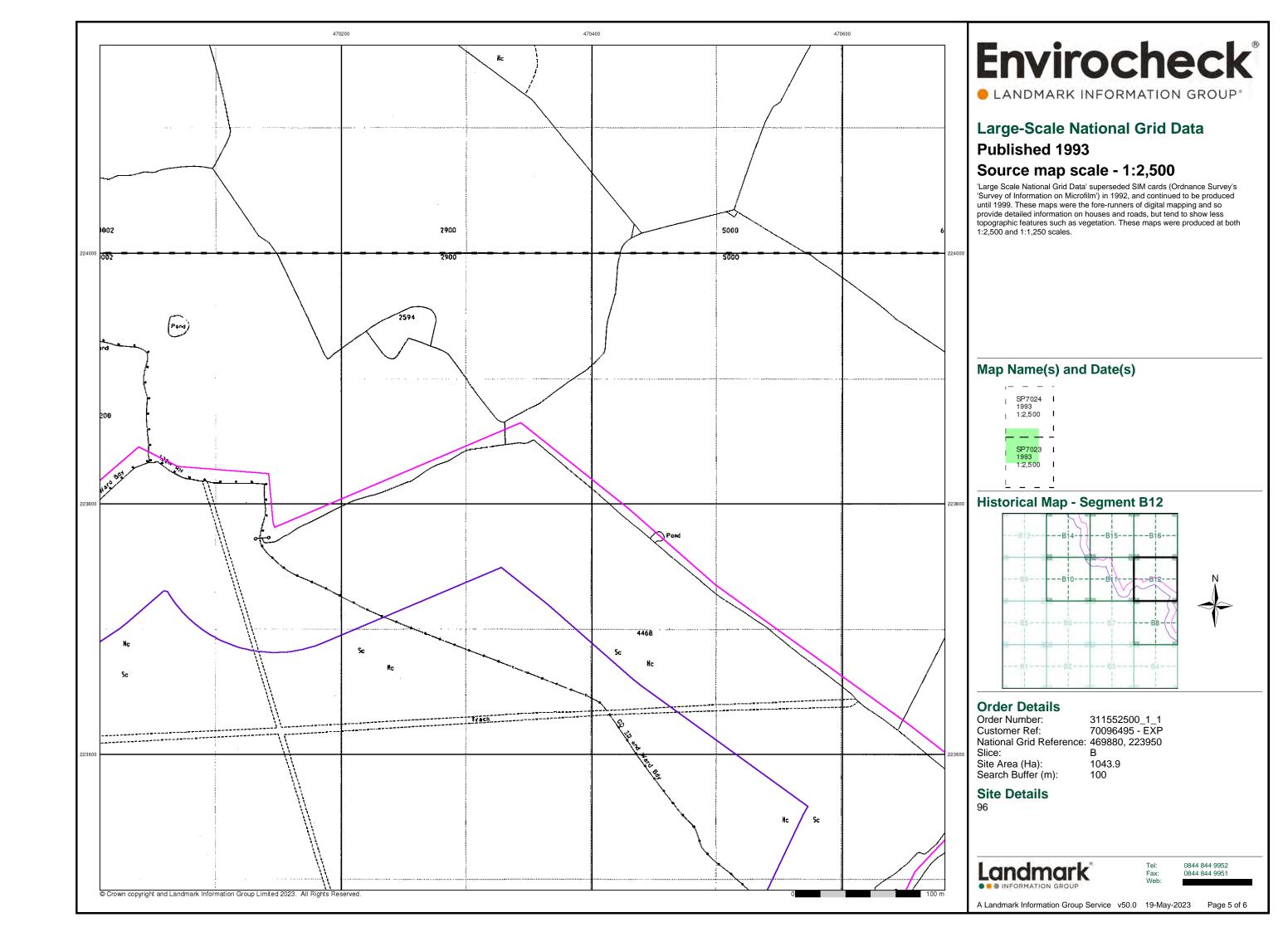
0844 844 9952

A Landmark Information Group Service v50.0 19-May-2023









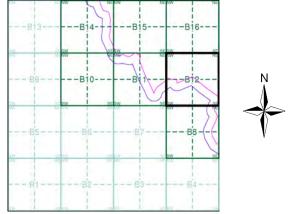


LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment B12



Order Details

 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

 National Grid Reference:
 469880, 223950
 Slice:

1043.9 100 Site Area (Ha): Search Buffer (m):

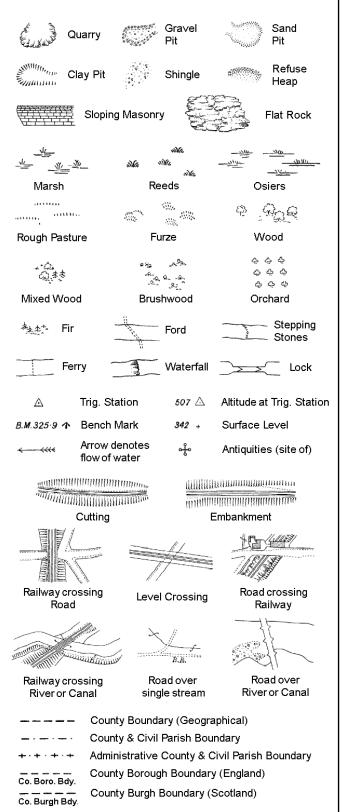
Site Details

Landmark INFORMATION GROUP

0844 844 9952 0844 844 9951

A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 6

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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

MP

MS

NTL

Signal Post

Pump

Sluice

Spring

Trough

Well

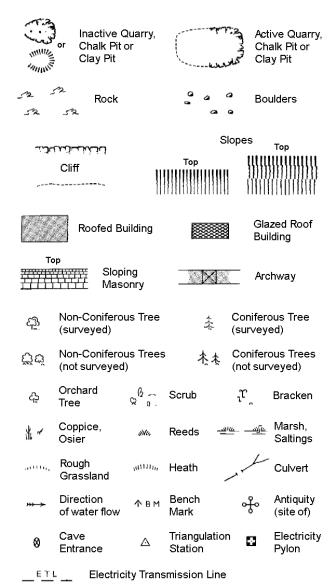
S.P

Sl.

 T_T

T.C.B

Supply of Unpublished Survey Information 1:2,500 and 1:1,250



| ETL | Electricity Transmission Line |
|-----|----------------------------------|
| | Electricity framsifilission Line |

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

mereing changes

| вн | Beer House | Р | Pillar, Pole or Post |
|--------|----------------------------|----------|----------------------|
| BP, BS | Boundary Post or Stone | PO | Post Office |
| Cn, C | Capstan, Crane | PC | Public Convenience |
| Chy | Chimney | PH | Public House |
| D Fn | Drinking Fountain | Pp | Pump |
| EIP | Electricity Pillar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pillar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | Spr | Spring |
| GP | Guide Post | Tk | Tank or Track |
| Н | Hydrant or Hydraulic | TCB | Telephone Call Box |
| LC | Level Crossing | TCP | Telephone Call Post |
| MH | Manhole | Tr | Trough |

Mile Post or Mooring Post

Mile Stone

Normal Tidal Limit

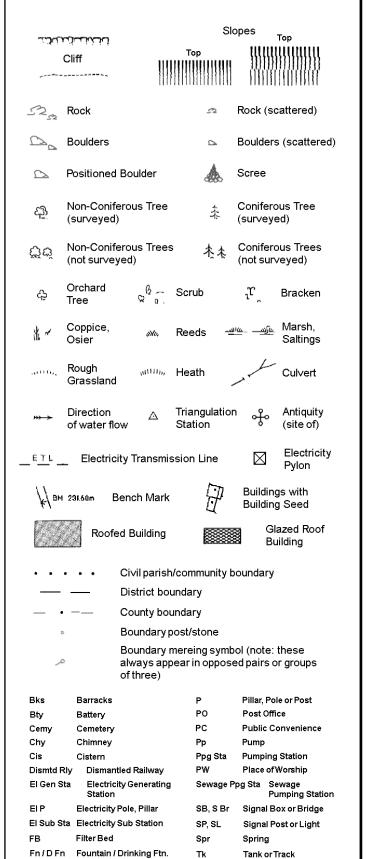
Wr Pt, Wr T Water Point, Water Tap

Wind Pump

Well

Wd Pp

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and 1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

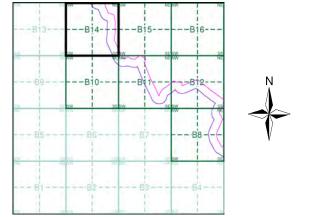
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Buckinghamshire | 1:2,500 | 1938 | 4 |
| Ordnance Survey Plan | 1:2,500 | 1980 | 5 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 6 |
| Large-Scale National Grid Data | 1:2,500 | 1996 | 7 |
| Historical Aerial Photography | 1:2,500 | 2003 | 8 |

Historical Map - Segment B14



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 469880, 223950 Slice: Site Area (Ha): 1043.9

Site Details

Search Buffer (m):

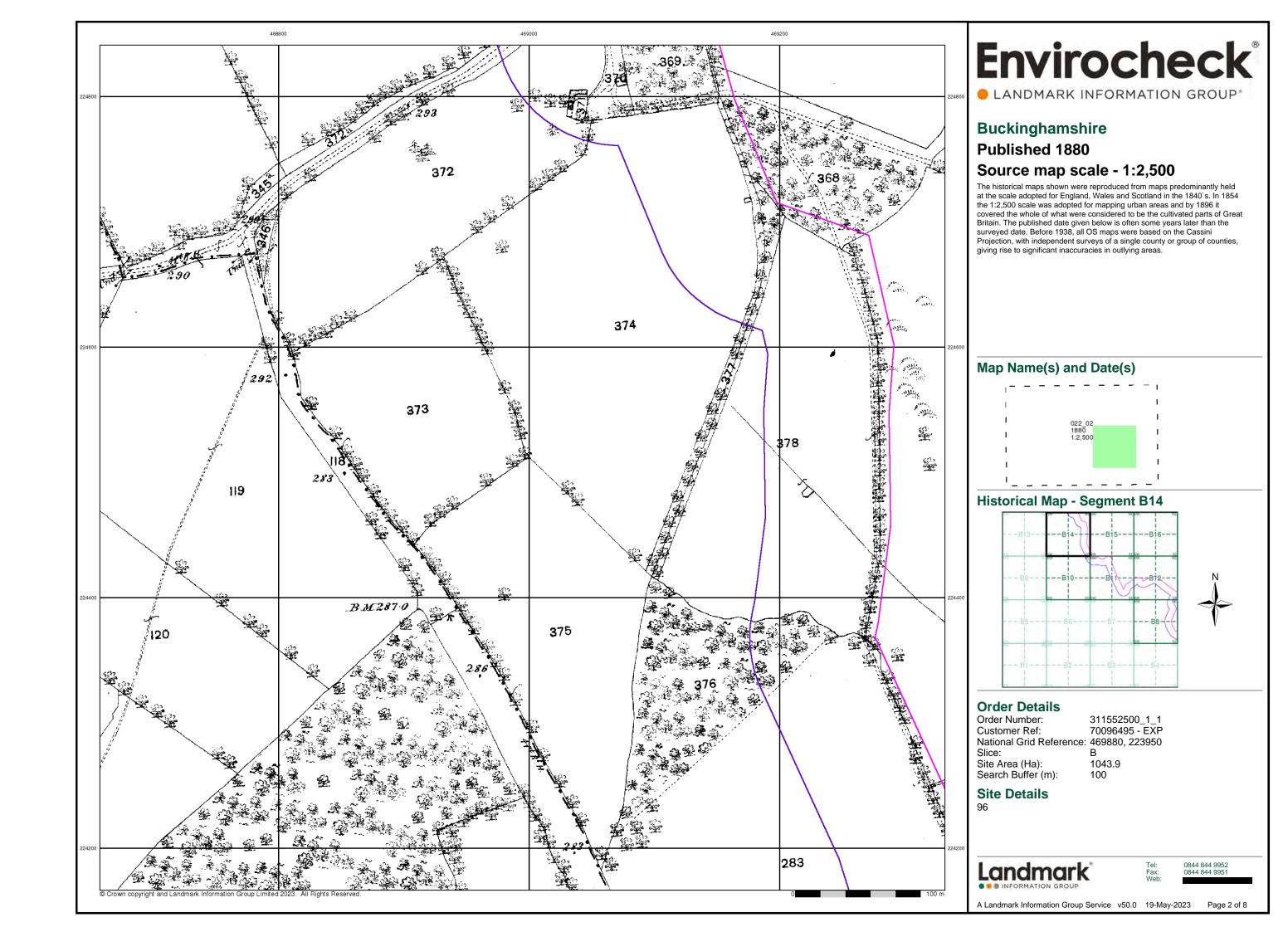


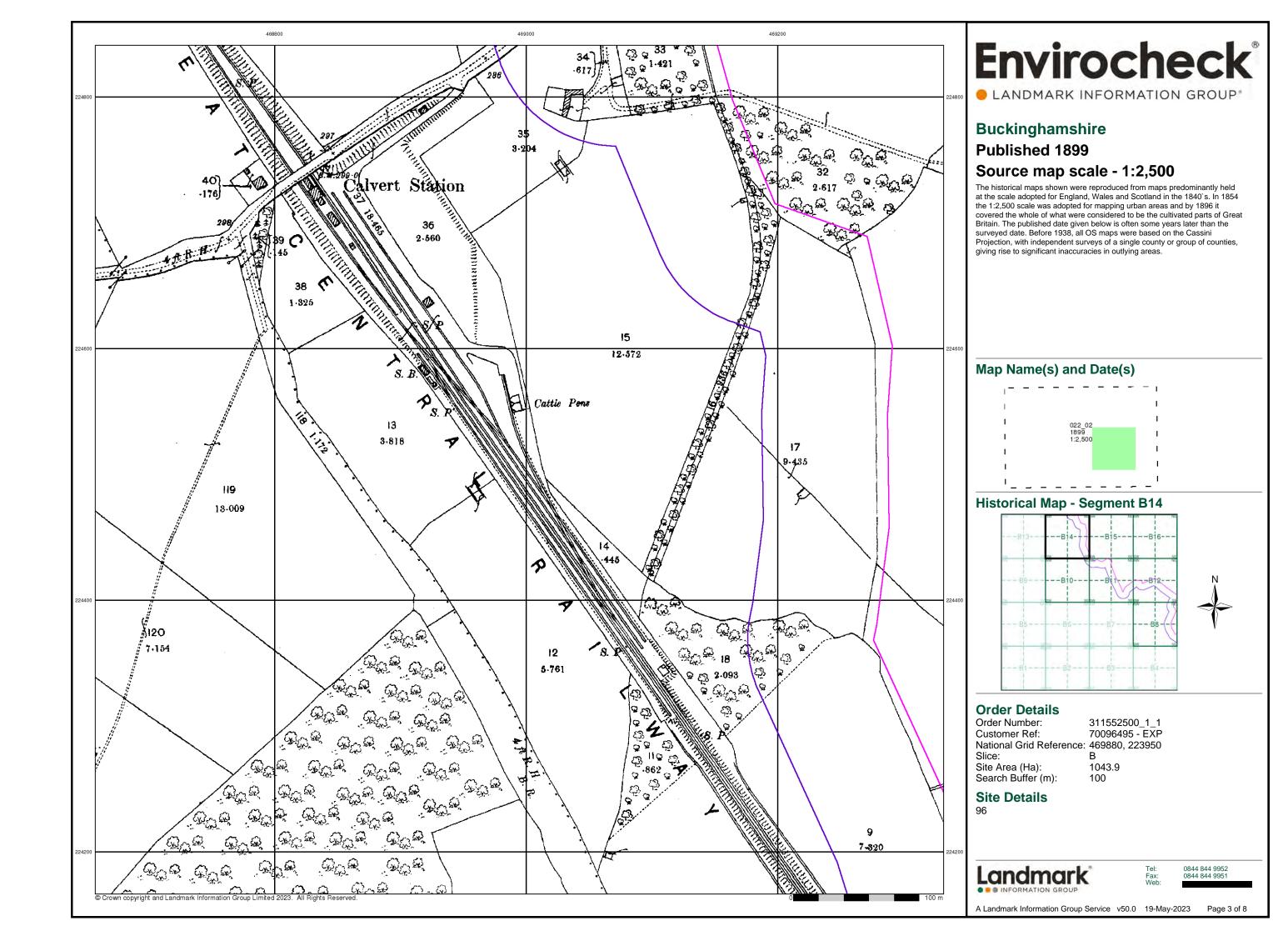
0844 844 9952

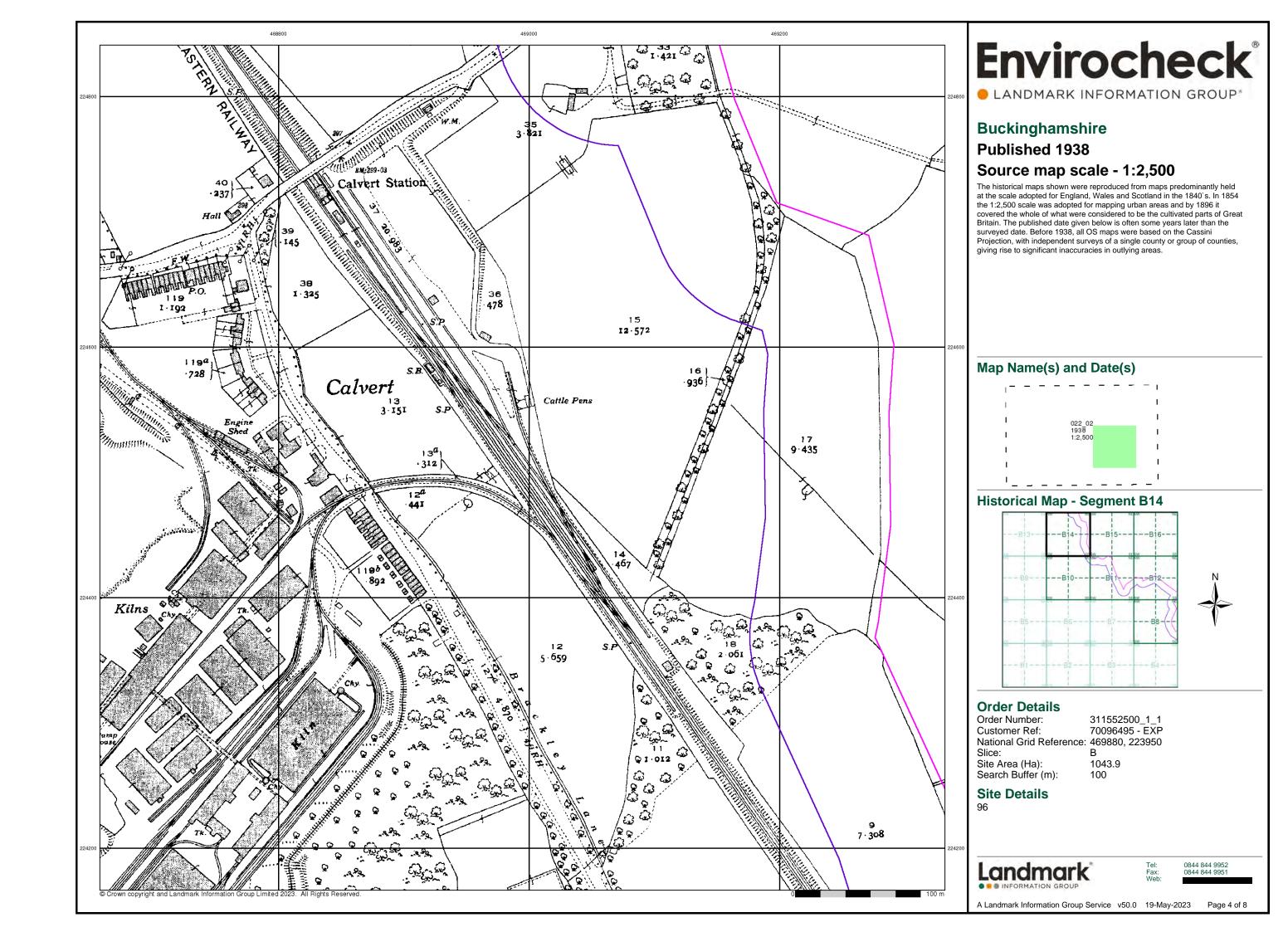
A Landmark Information Group Service v50.0 19-May-2023

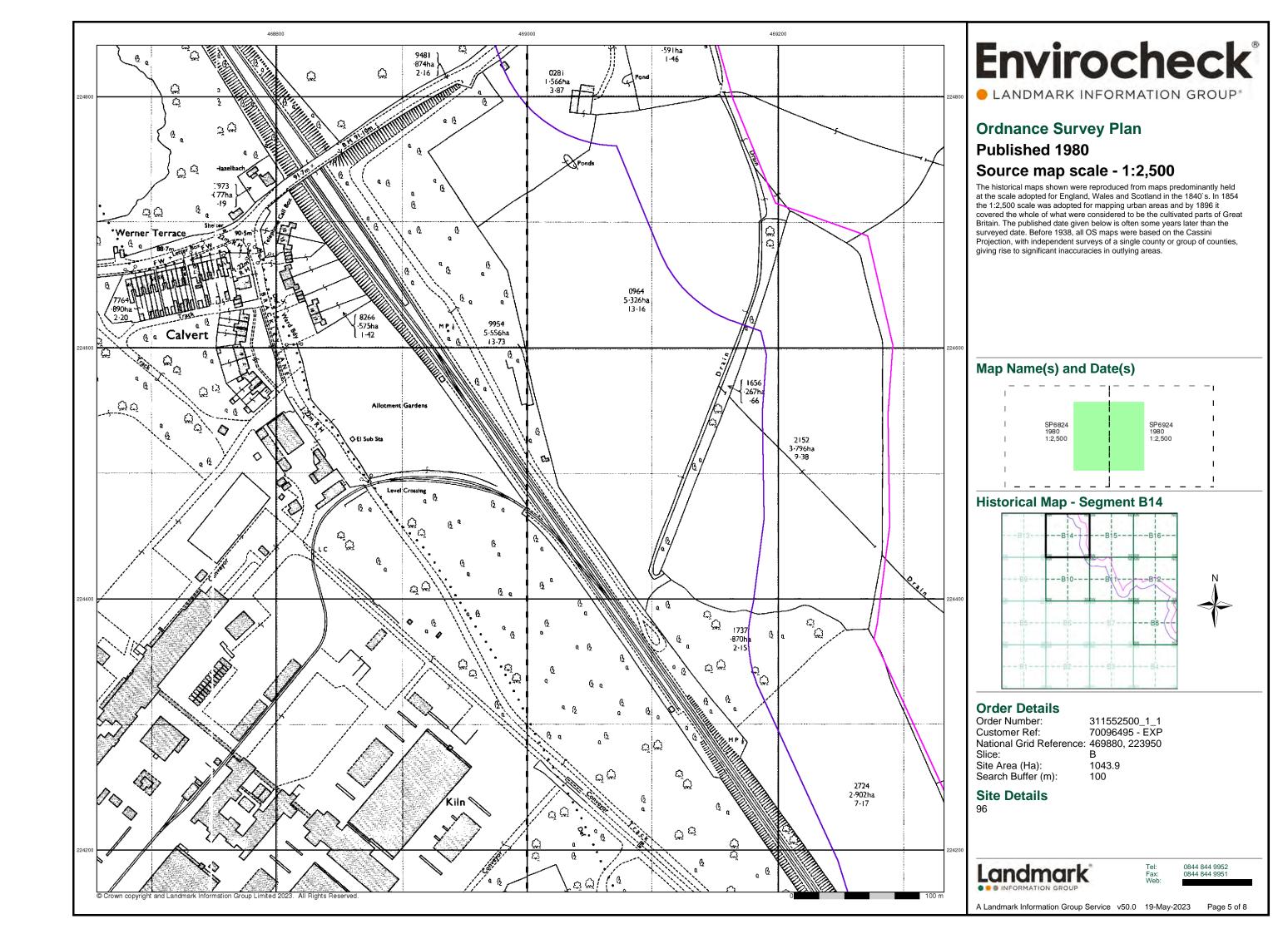
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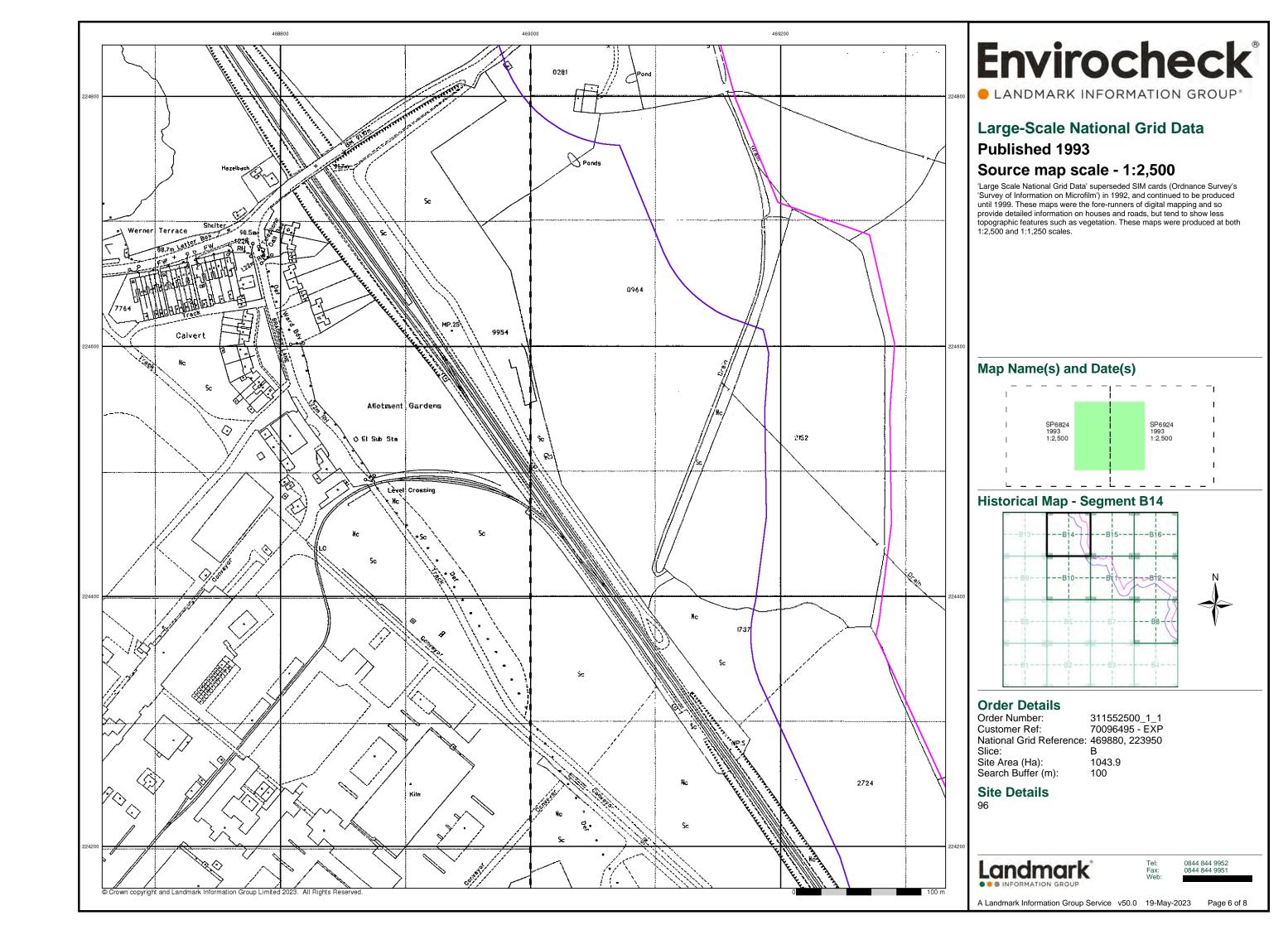
Page 1 of 8

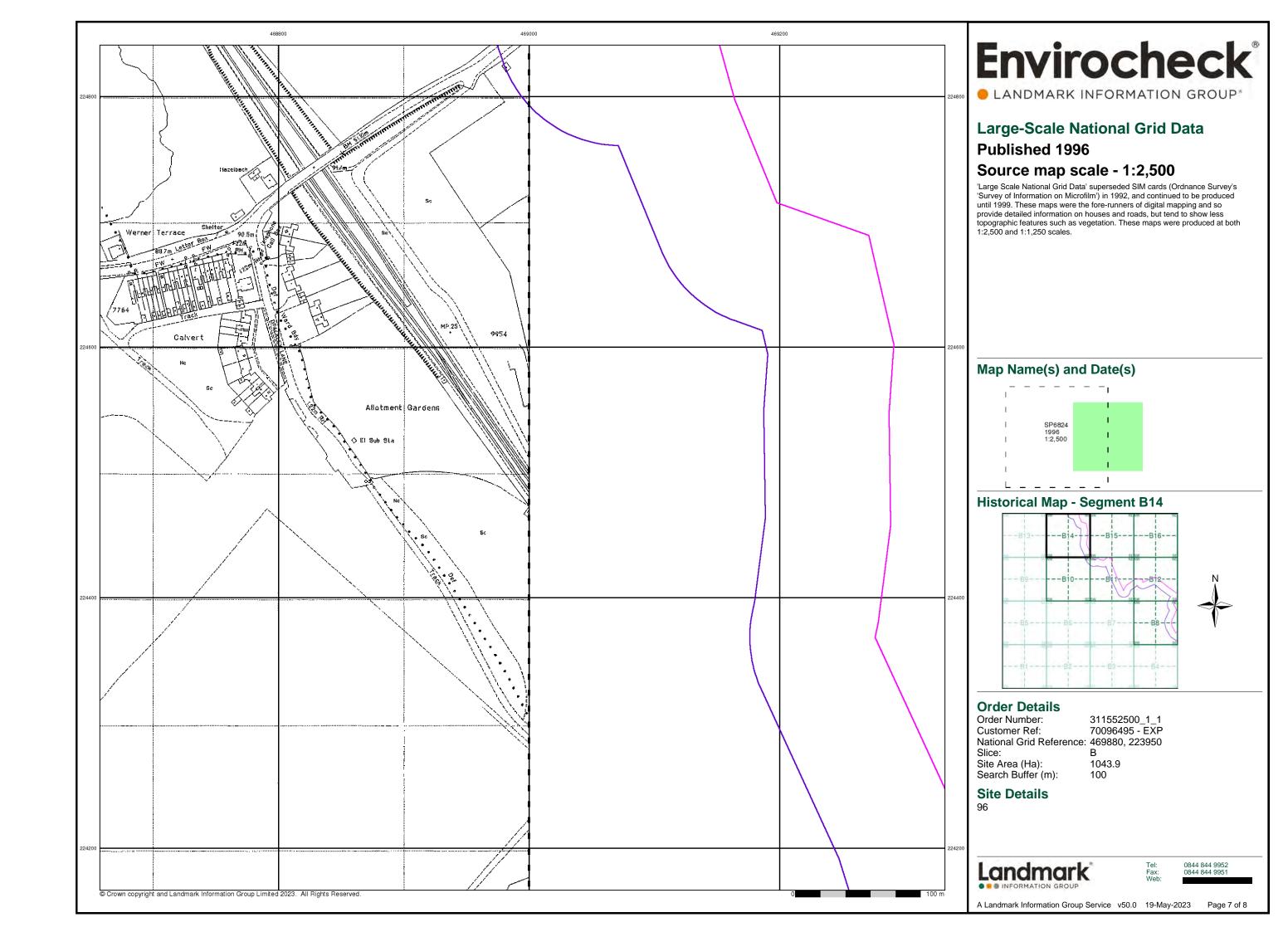












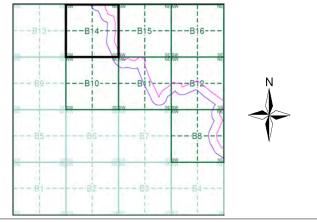


LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment B14



Order Details

 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

 National Grid Reference:
 469880, 223950
 Slice:

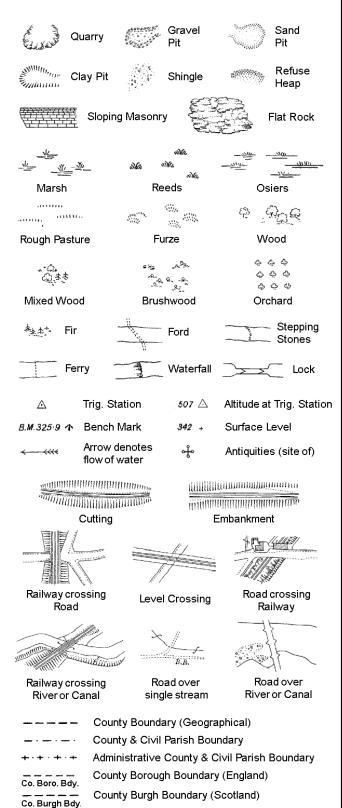
1043.9 100 Site Area (Ha): Search Buffer (m):

Site Details

Landmark*

A Landmark Information Group Service v50.0 19-May-2023 Page 8 of 8

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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

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

Electricity Pylor

Guide Post or Board

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

Trough

Well

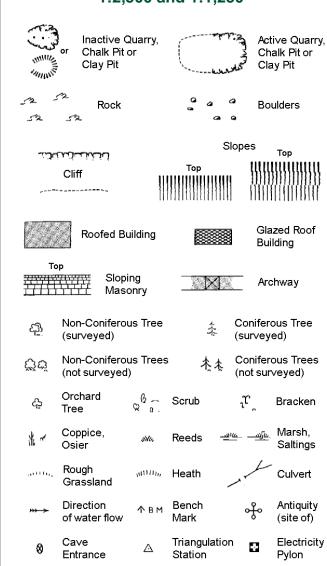
S.P

Sl.

 T_T

T.C.B

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



Electricity Transmission Line County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary

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

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

FΒ

Fn/DFn

Filter Bed

Gas Governer

Guide Post

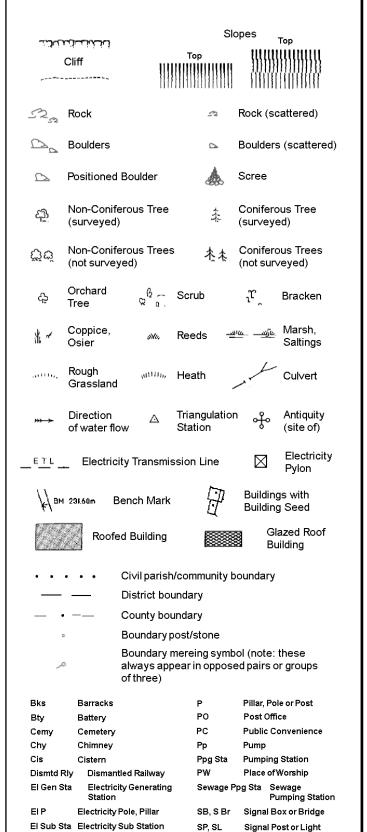
Manhole

Fountain / Drinking Ftn.

Gas Valve Compound

Mile Post or Mile Stone

1:1,250



Spr

Tr

Wd Pp

Wks

Spring

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Tank or Track

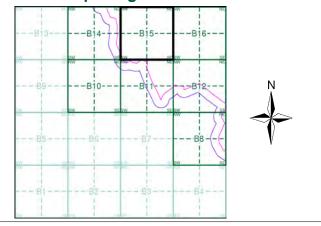
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|-------------|----|
| Buckinghamshire | 1:2,500 | 1878 - 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Buckinghamshire | 1:2,500 | 1938 | 4 |
| Ordnance Survey Plan | 1:2,500 | 1980 - 1981 | 5 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 6 |
| Historical Aerial Photography | 1:2,500 | 2003 | 7 |

Historical Map - Segment B15



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 469880, 223950 Slice: Site Area (Ha): 1043.9 100

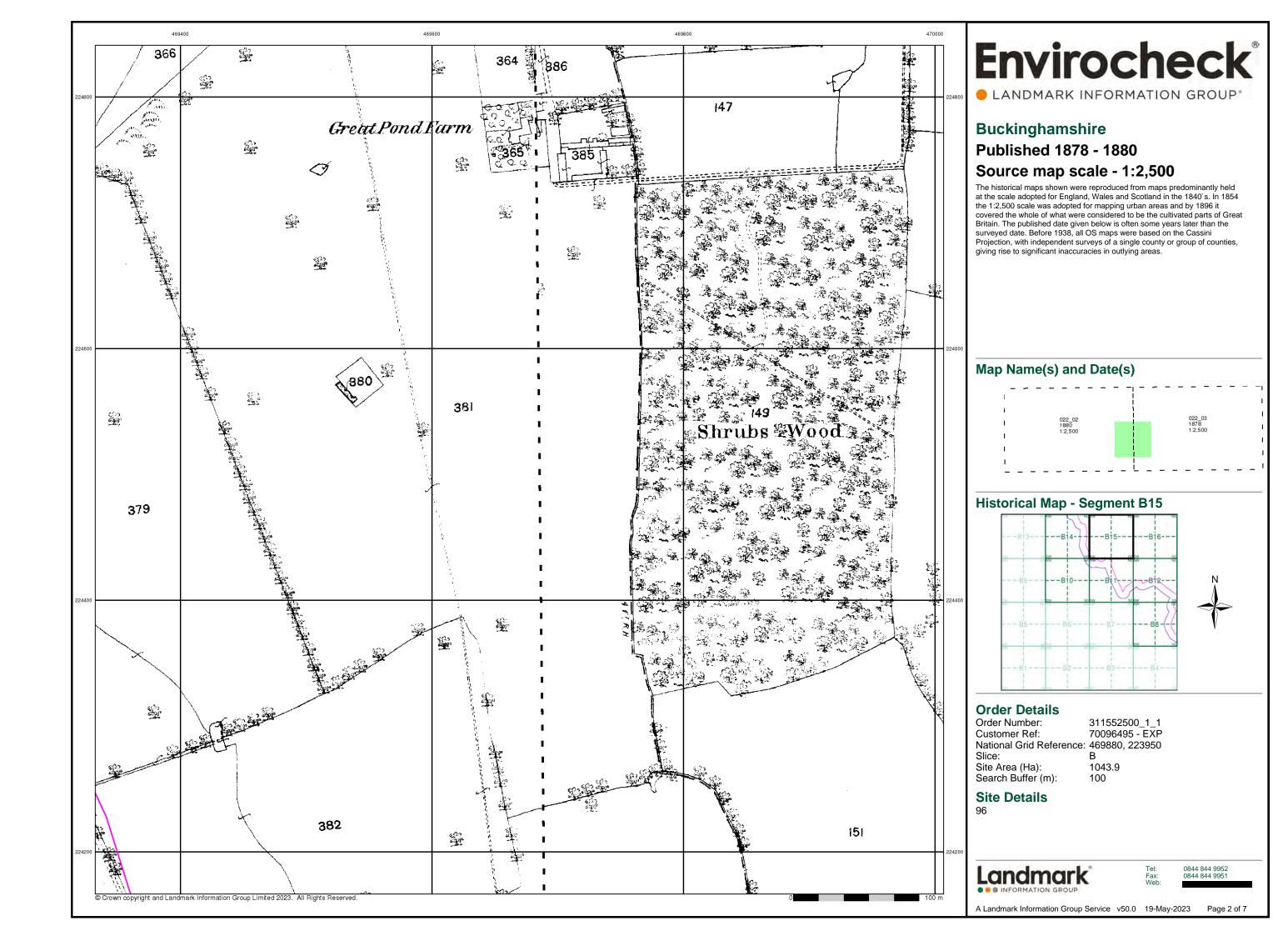
Search Buffer (m):

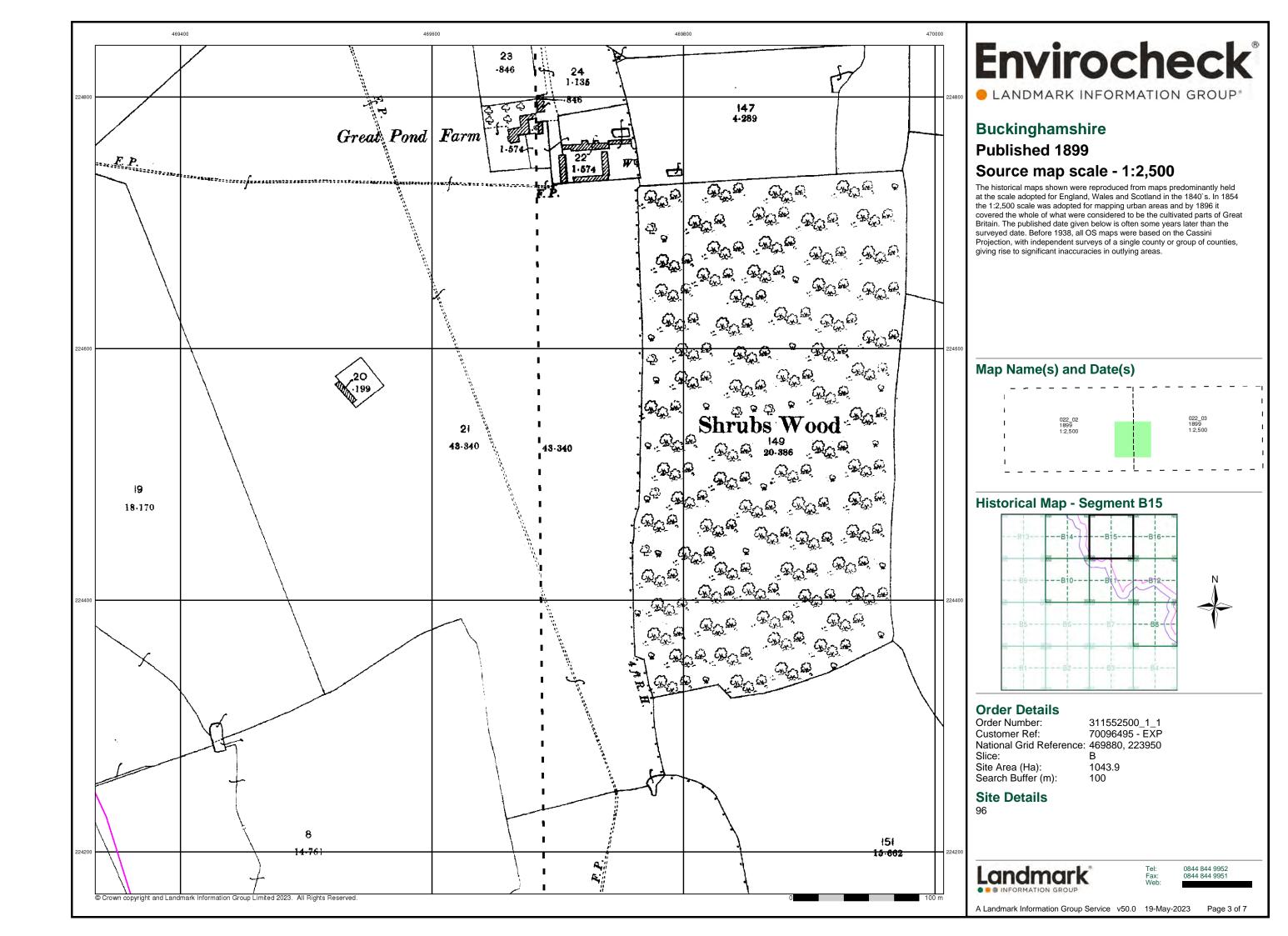
Site Details

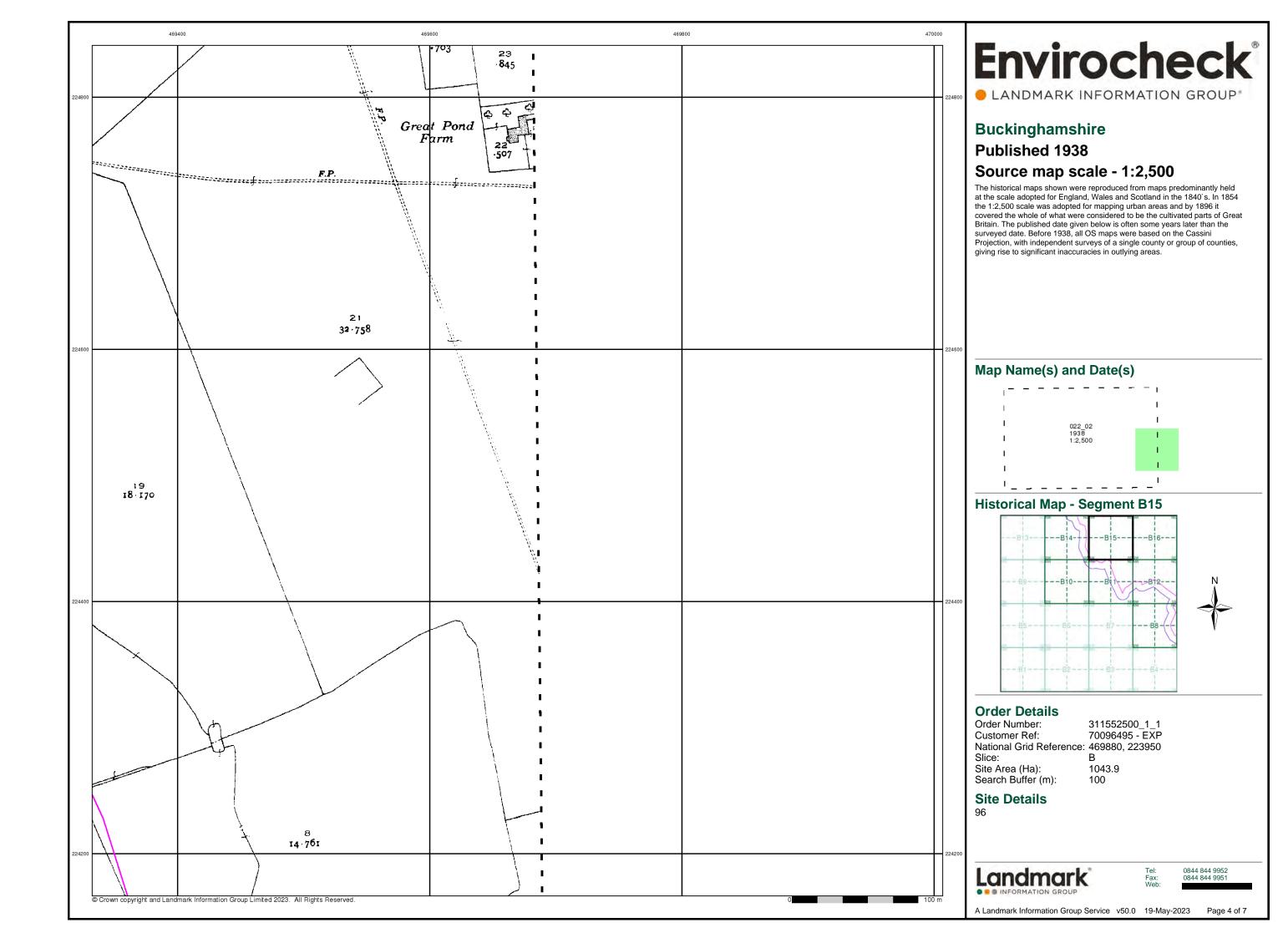


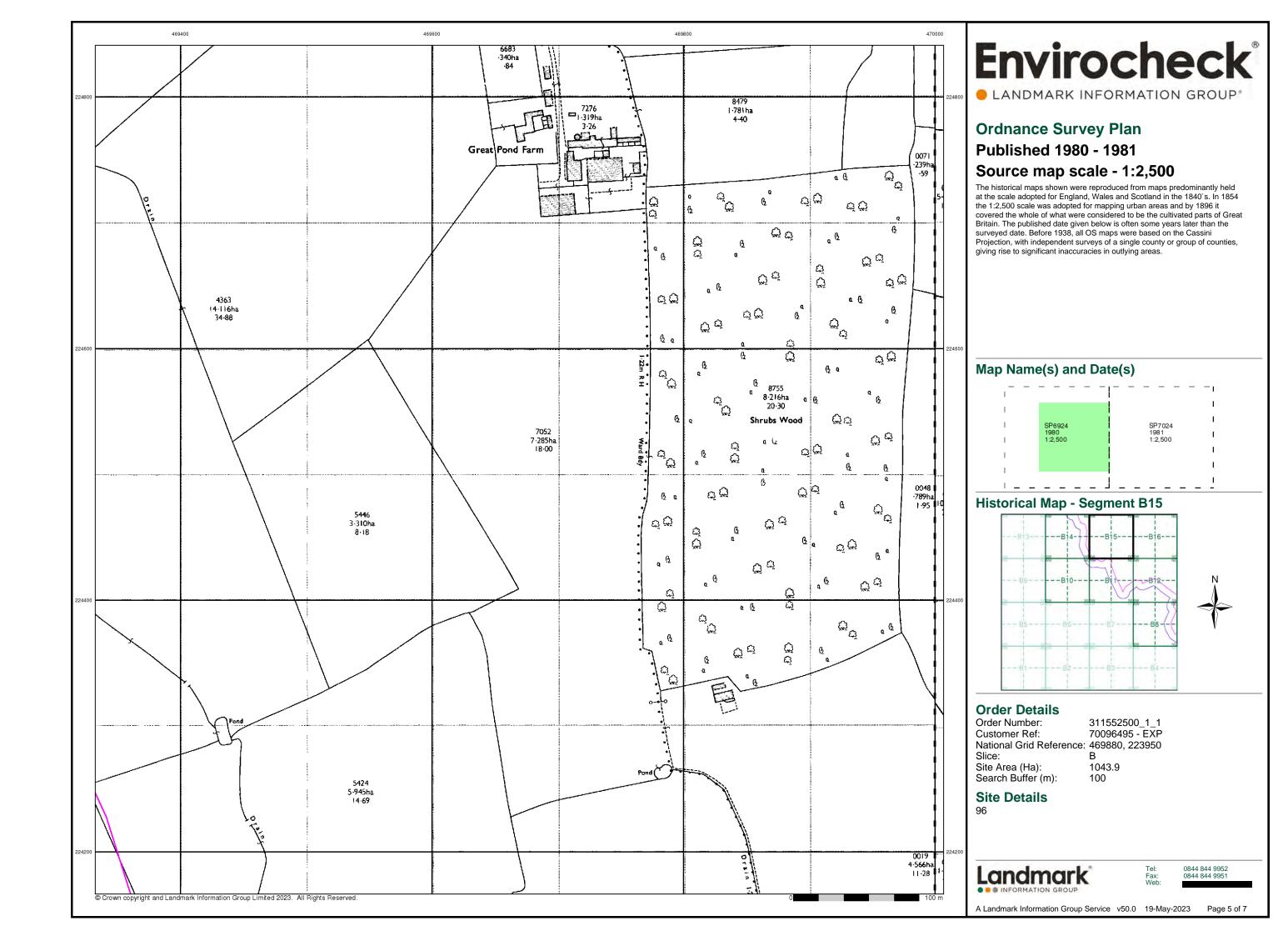
0844 844 9952

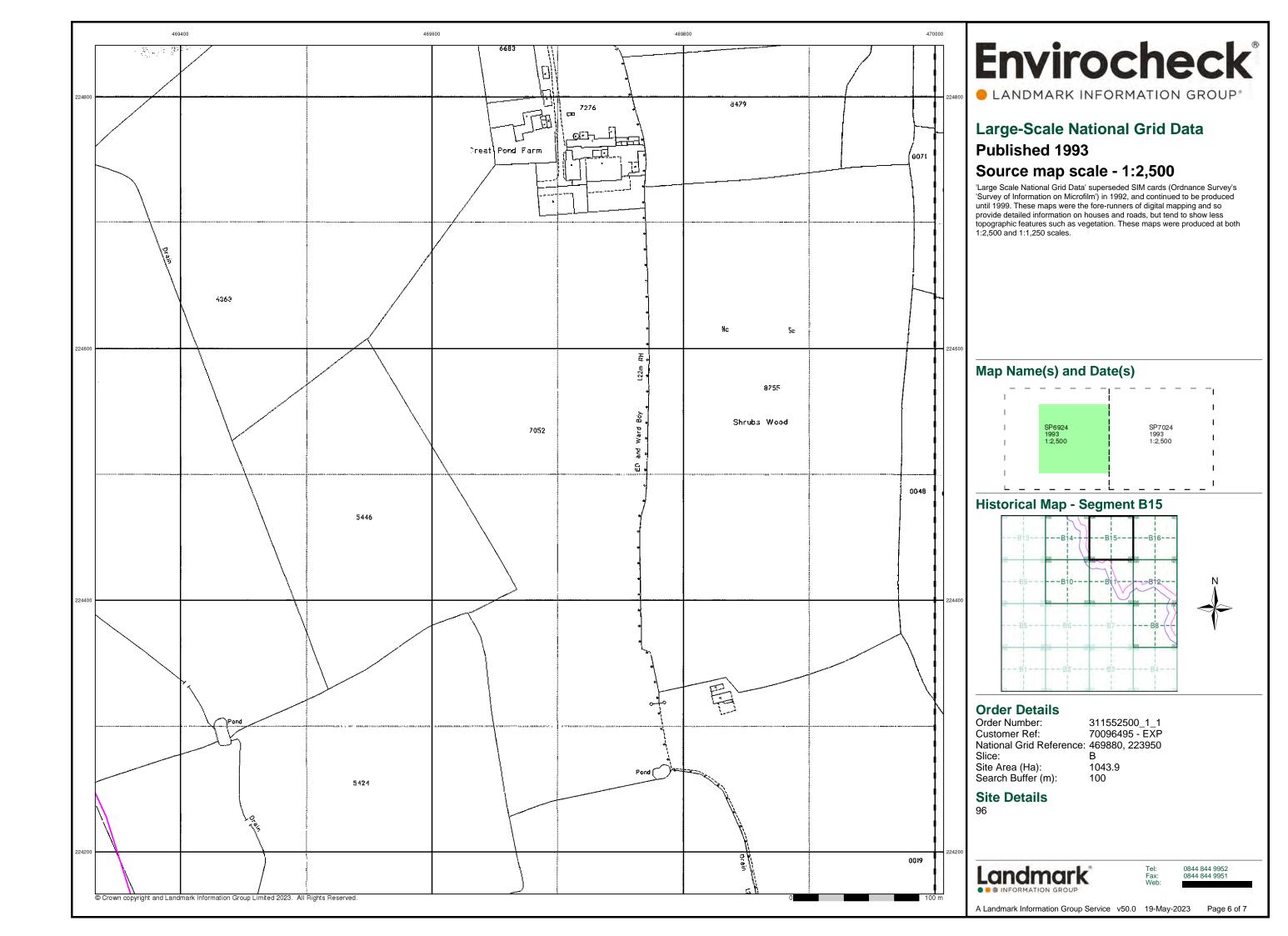
A Landmark Information Group Service v50.0 19-May-2023 Page 1 of 7

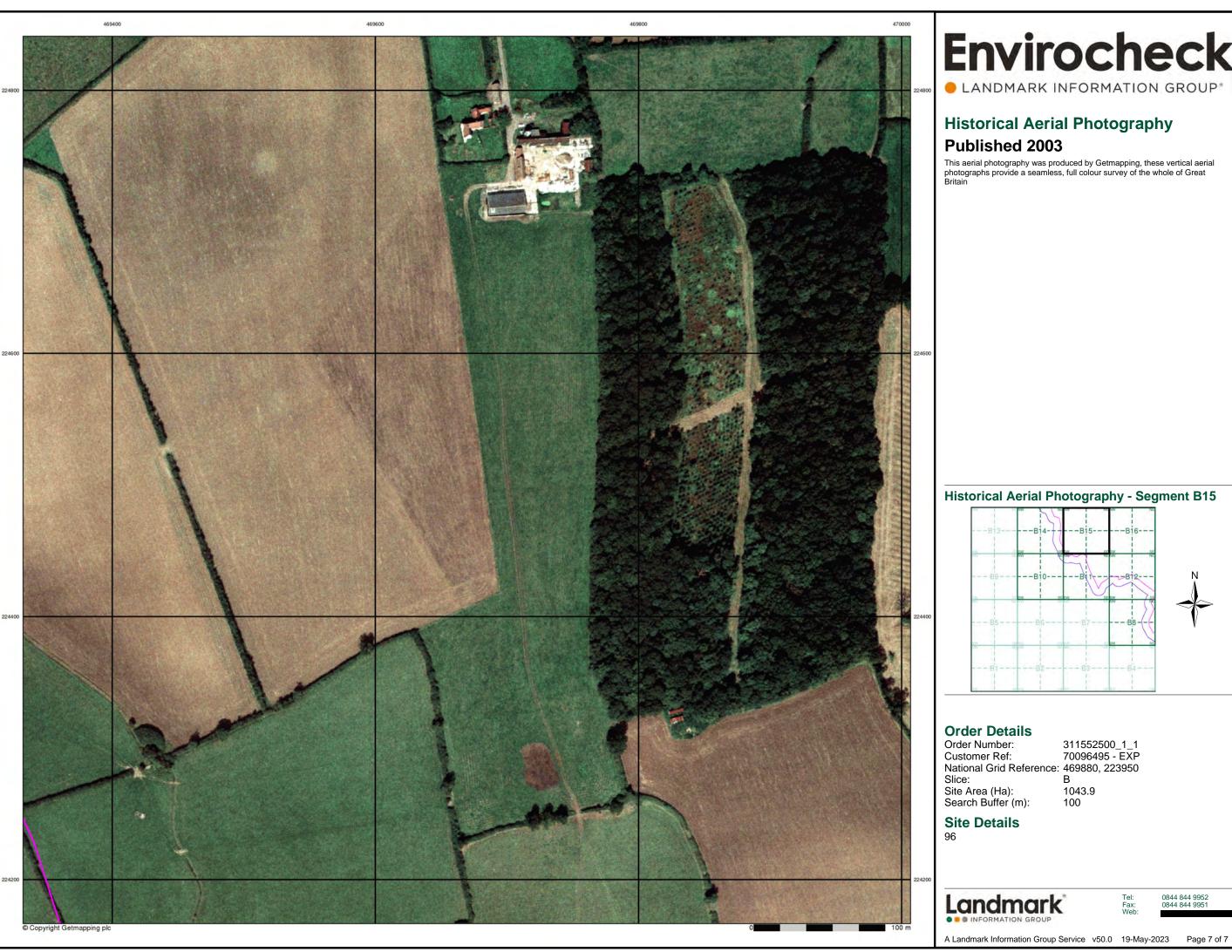










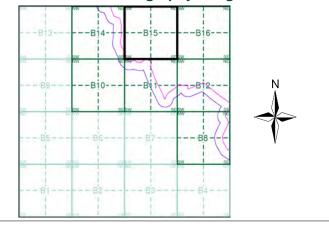


LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment B15



Order Details

 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

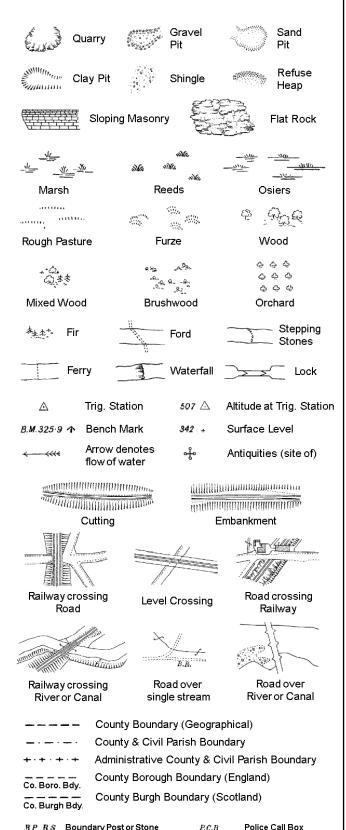
 National Grid Reference:
 469880, 223950
 Slice:

Site Area (Ha): Search Buffer (m): 1043.9

Site Details

Landmark*

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



Pump

Sluice

Spring

Trough

Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_T

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

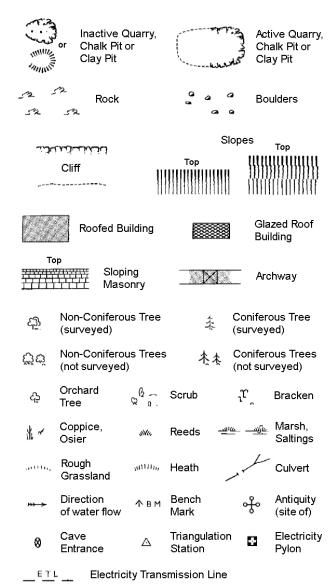
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



| 2 | | Symbol marking point where boundary mereing changes | | |
|--------|-------------------|---|----------|------------------------|
| вн | Beer House | | Р | Pillar, Pole or Post |
| BP, BS | Boundary Pos | st or Stone | PO | Post Office |
| Cn, C | Capstan, Crar | ne | PC | Public Convenience |
| Chy | Chimney | | PH | Public House |
| D Fn | Drinking Four | ntain | Pp | Pump |
| EIP | Electricity Pills | ar or Post | SB, S Br | Signal Box or Bridge |
| FAP | Fire Alarm Pill | ar | SP, SL | Signal Post or Light |
| FB | Foot Bridge | | Spr | Spring |
| GP | Guide Post | | Tk | Tank or Track |
| Н | Hydrant or Hy | draulic | TCB | Telephone Call Box |
| LC | Level Crossin | g | TCP | Telephone Call Post |
| MH | Manhole | | Tr | Trough |
| MP | Mile Post or Me | ooring Post | WrPt,WrT | Water Point, Water Tap |
| MS | Mile Stone | | W | Well |
| NTL | Normal Tidal L | _imit | Wd Pp | Wind Pump |

County Boundary (Geographical)

Admin. County or County Bor. Boundary

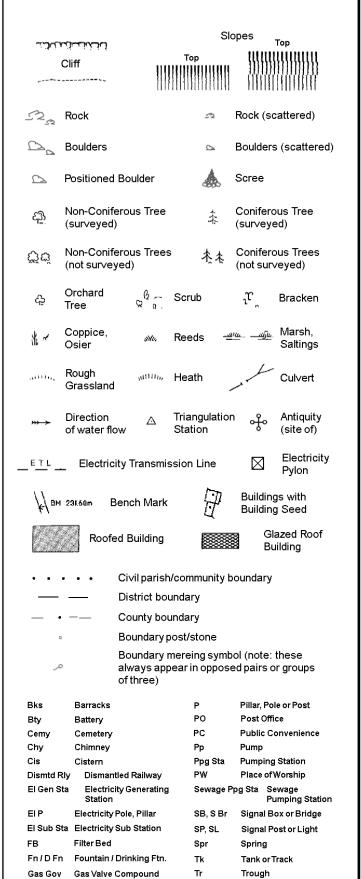
County & Civil Parish Boundary

Civil Parish Boundary

London Borough Boundary

L B Bdy

1:1,250



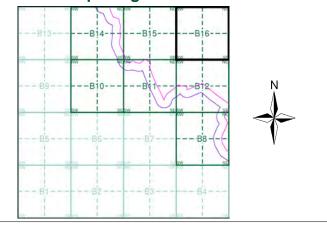
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1878 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2003 | 6 |

Historical Map - Segment B16



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 469880, 223950 Slice: Site Area (Ha): 1043.9 Search Buffer (m): 100

Site Details

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wd Pp

Wks

Gas Governer

Mile Post or Mile Stone

Guide Post

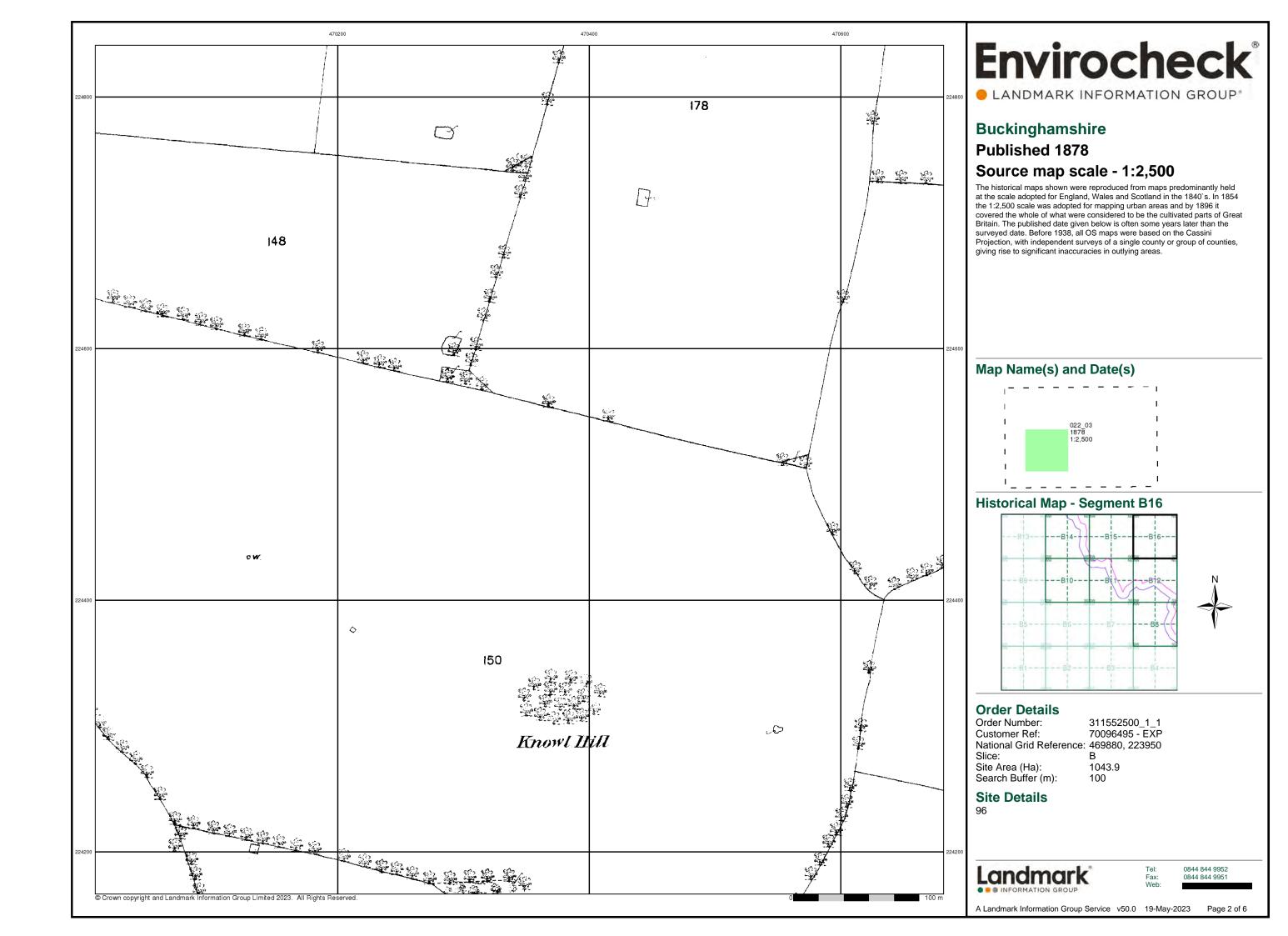
Manhole

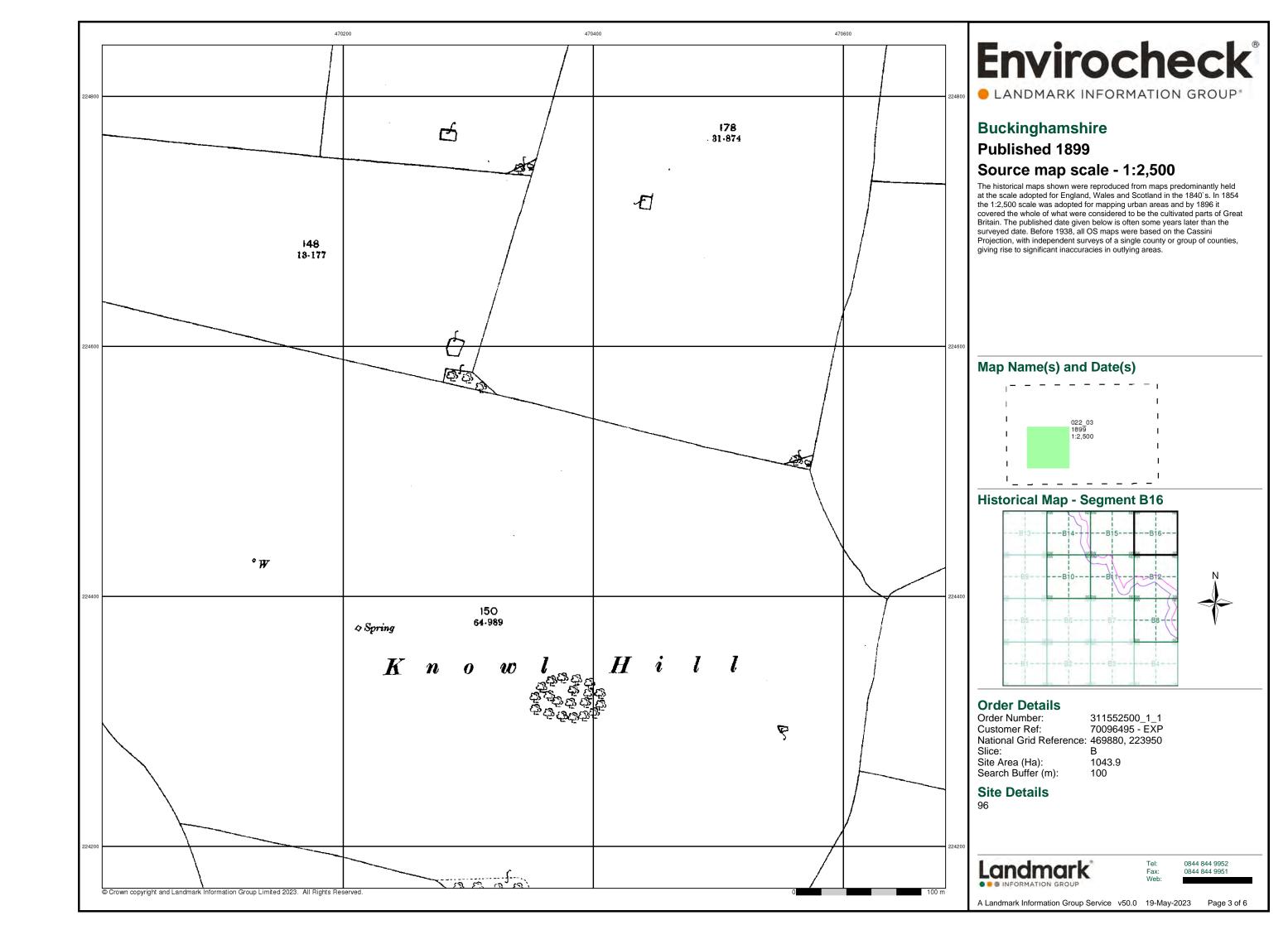
Landmark

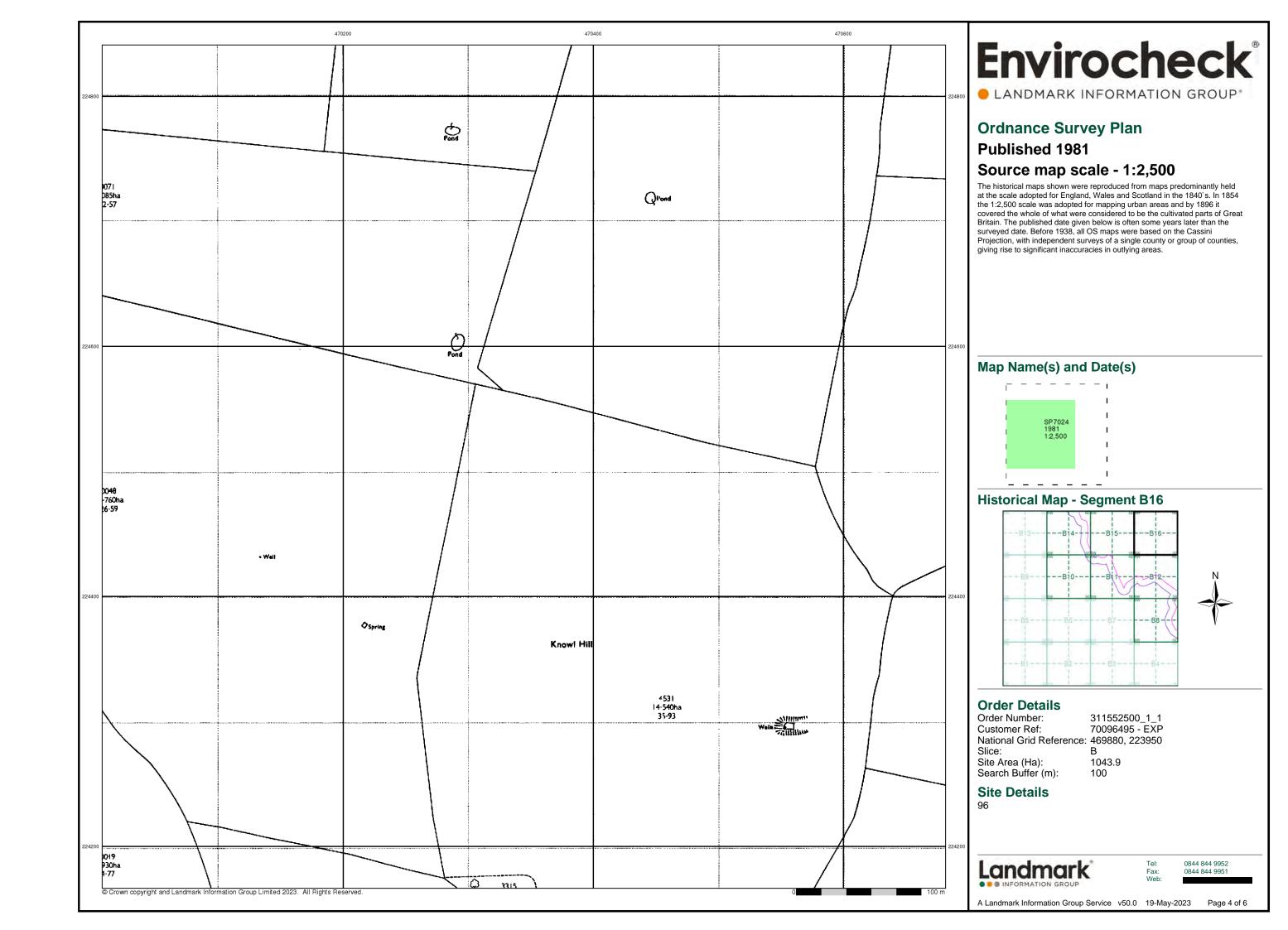
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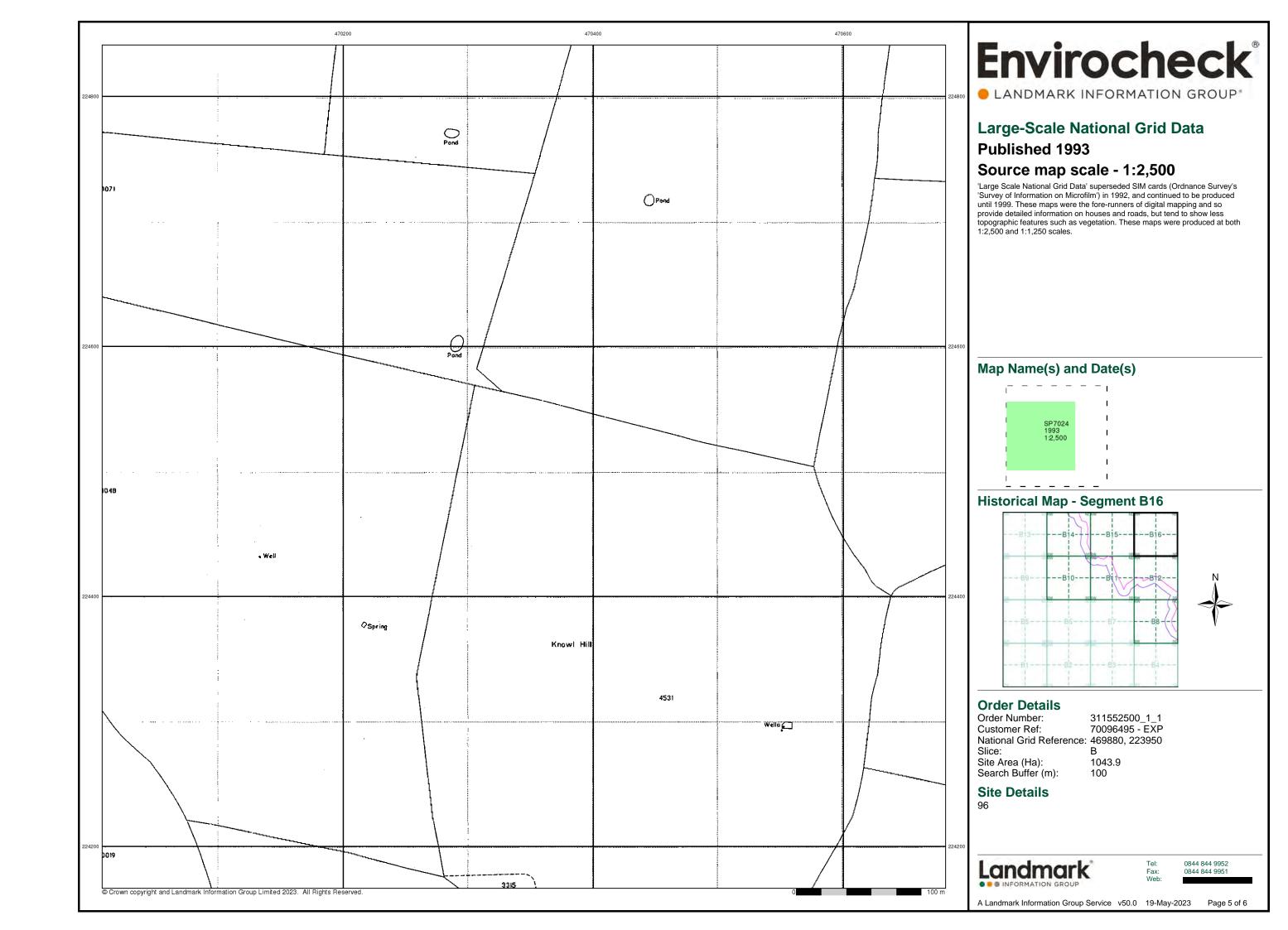
Page 1 of 6

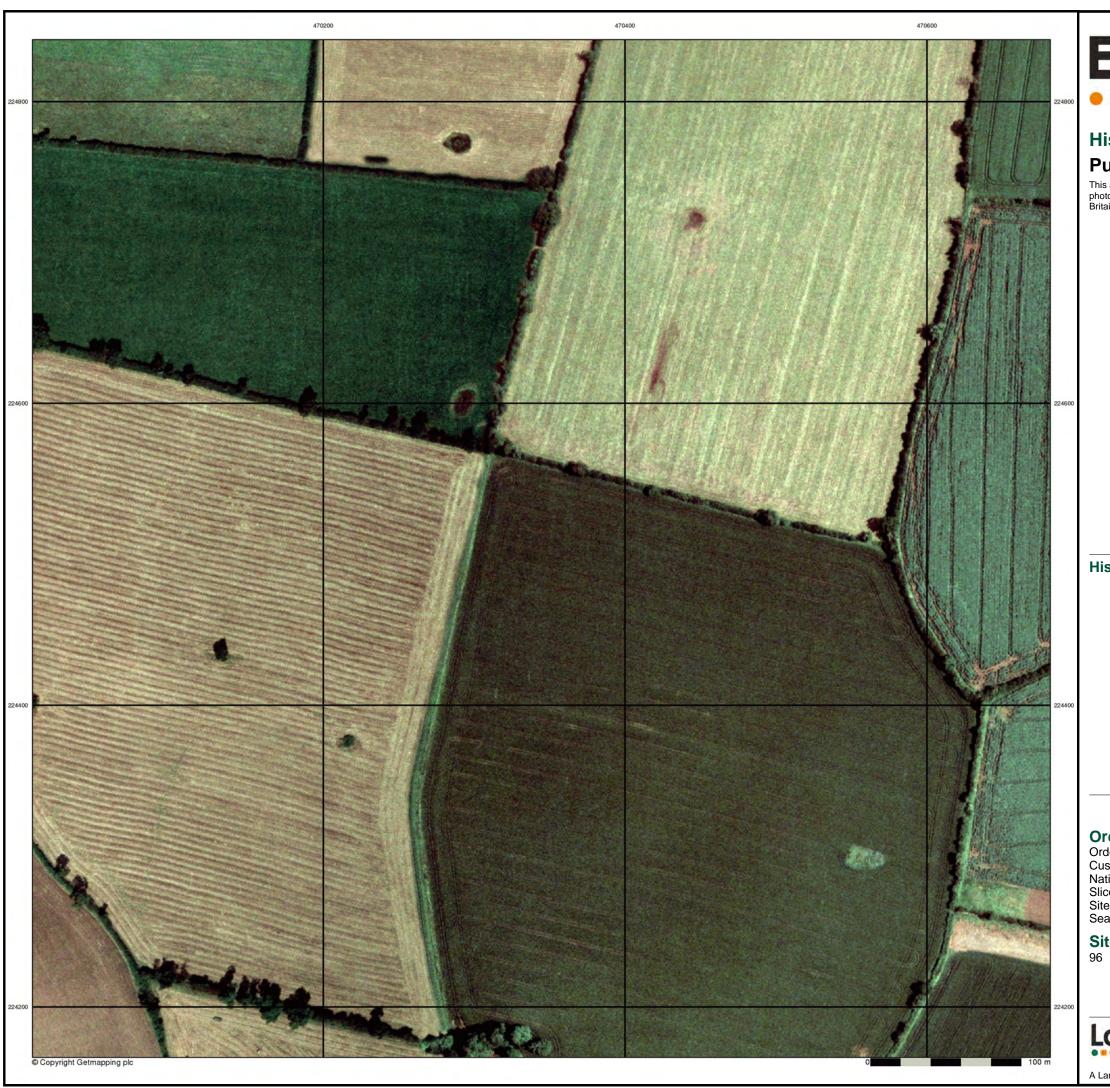
A Landmark Information Group Service v50.0 19-May-2023











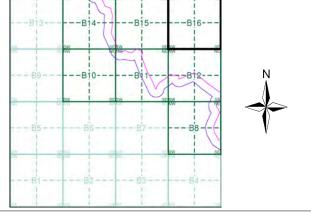
Envirocheck®

LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment B16



Order Details

 Order Number:
 311552500_1_1

 Customer Ref:
 70096495 - EXP

 National Grid Reference:
 469880, 223950
 Slice:

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

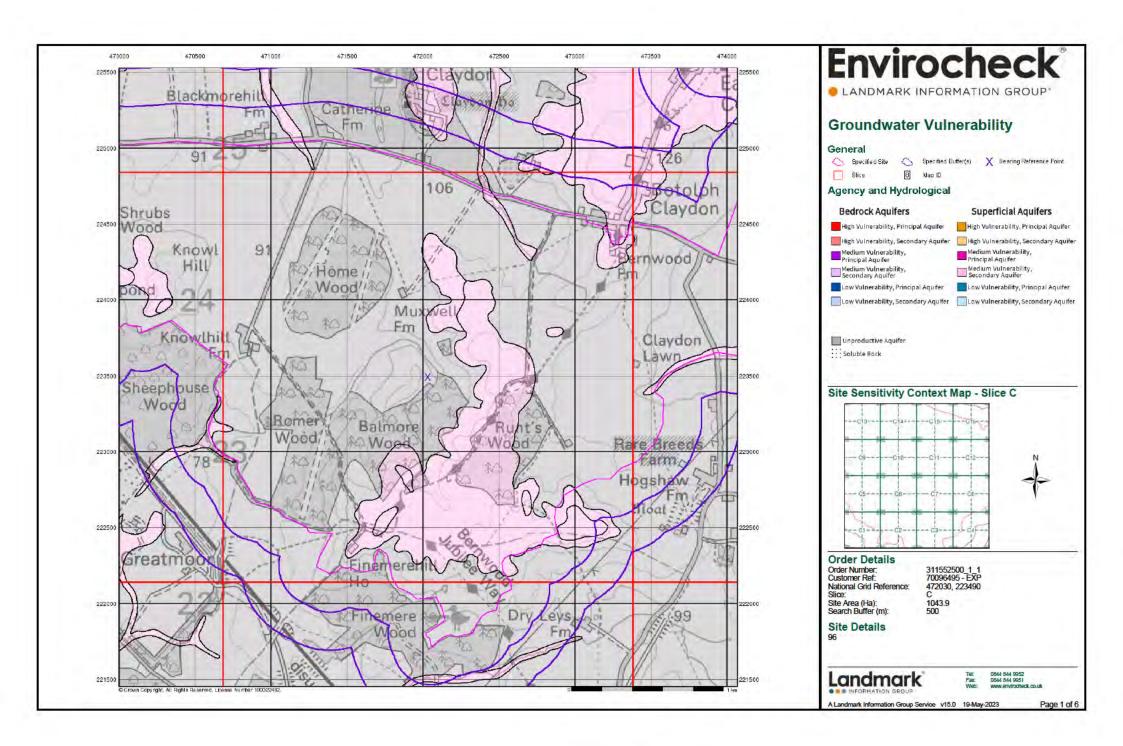
1043.9

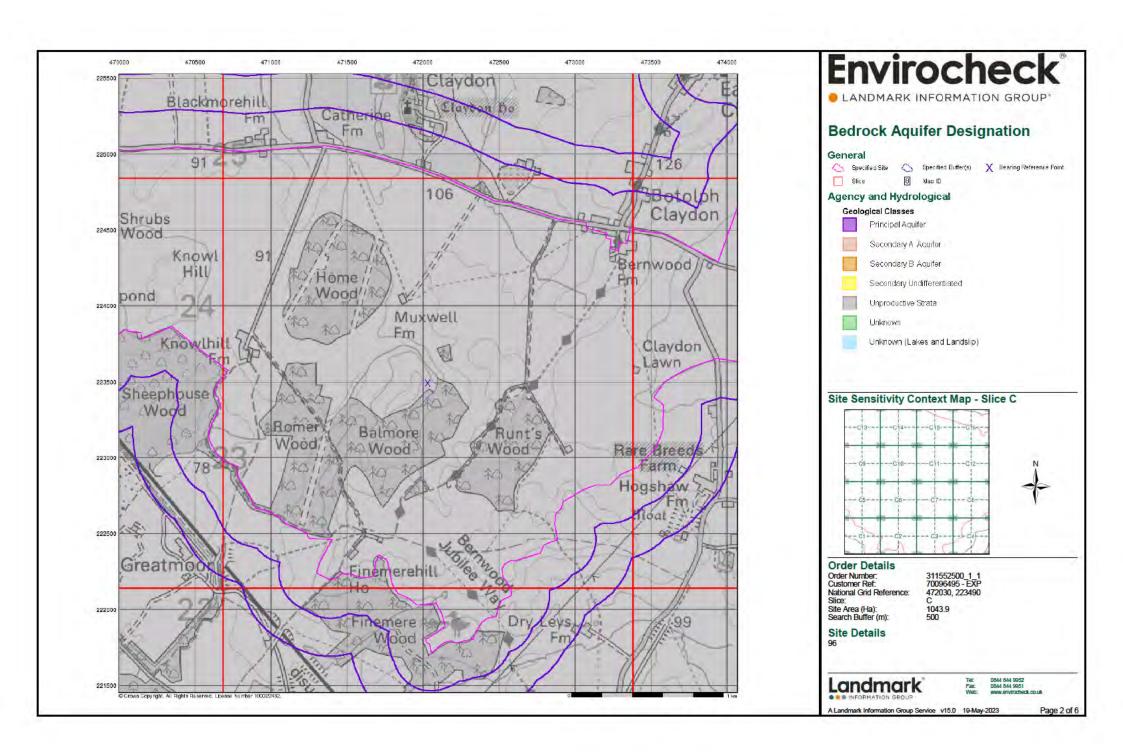
Site Details

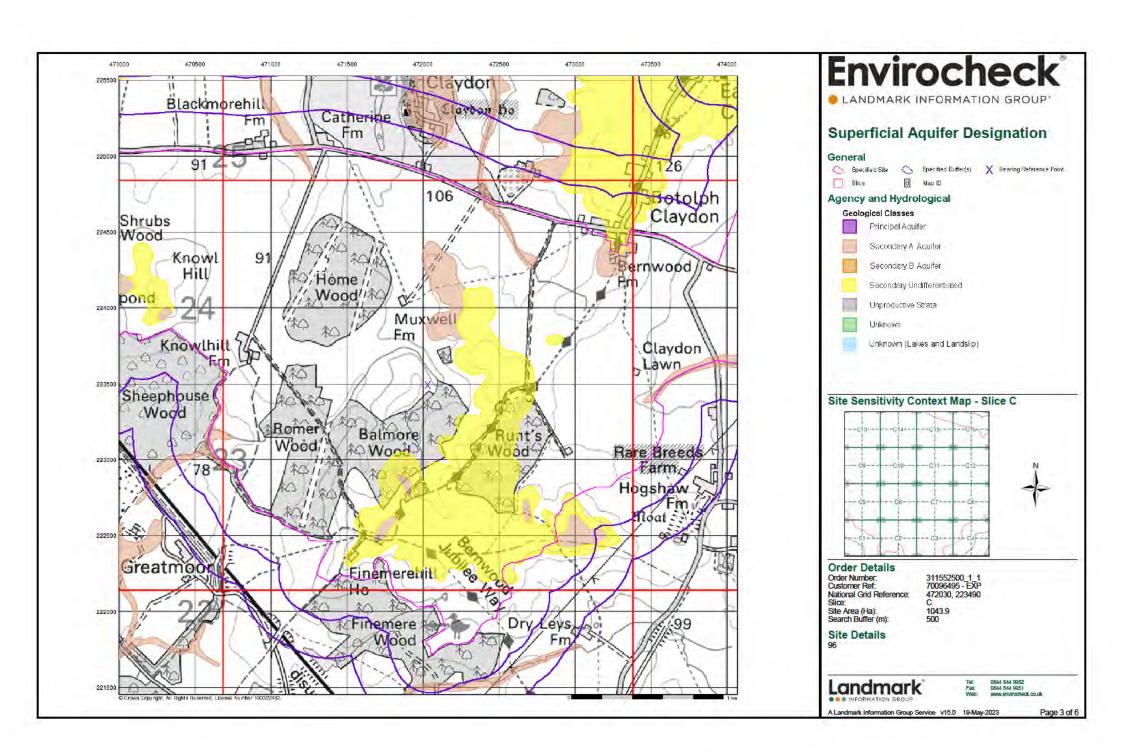
Landmark

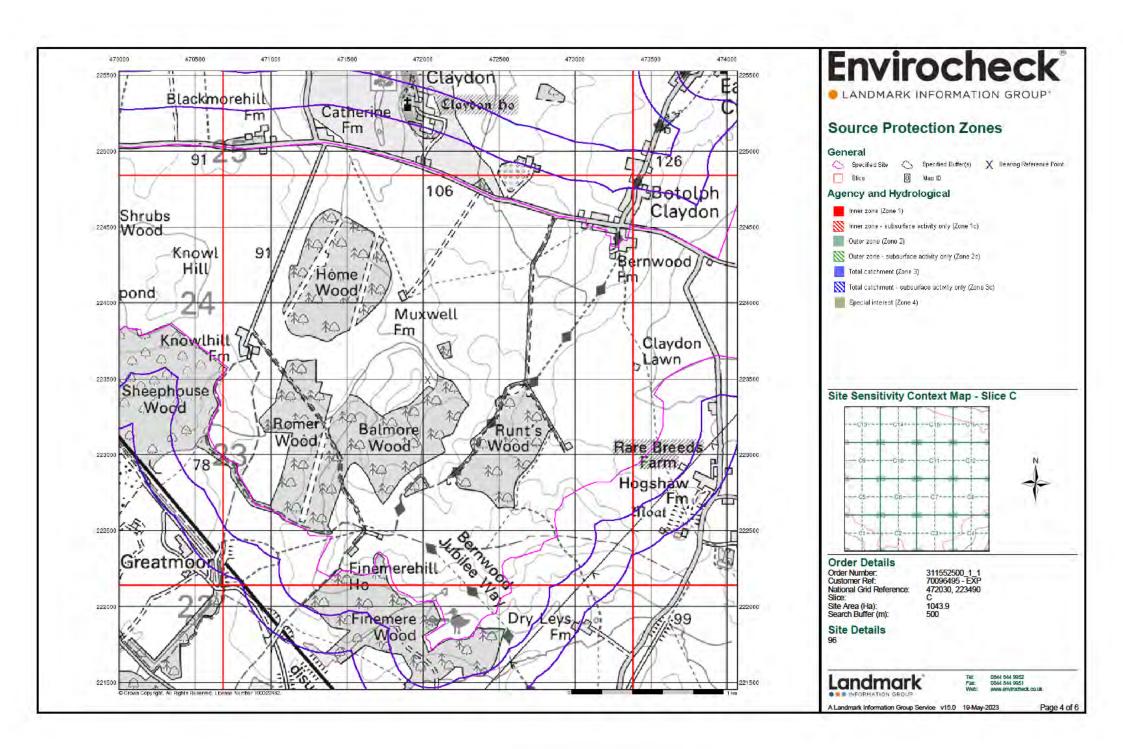
0844 844 9952 0844 844 9951

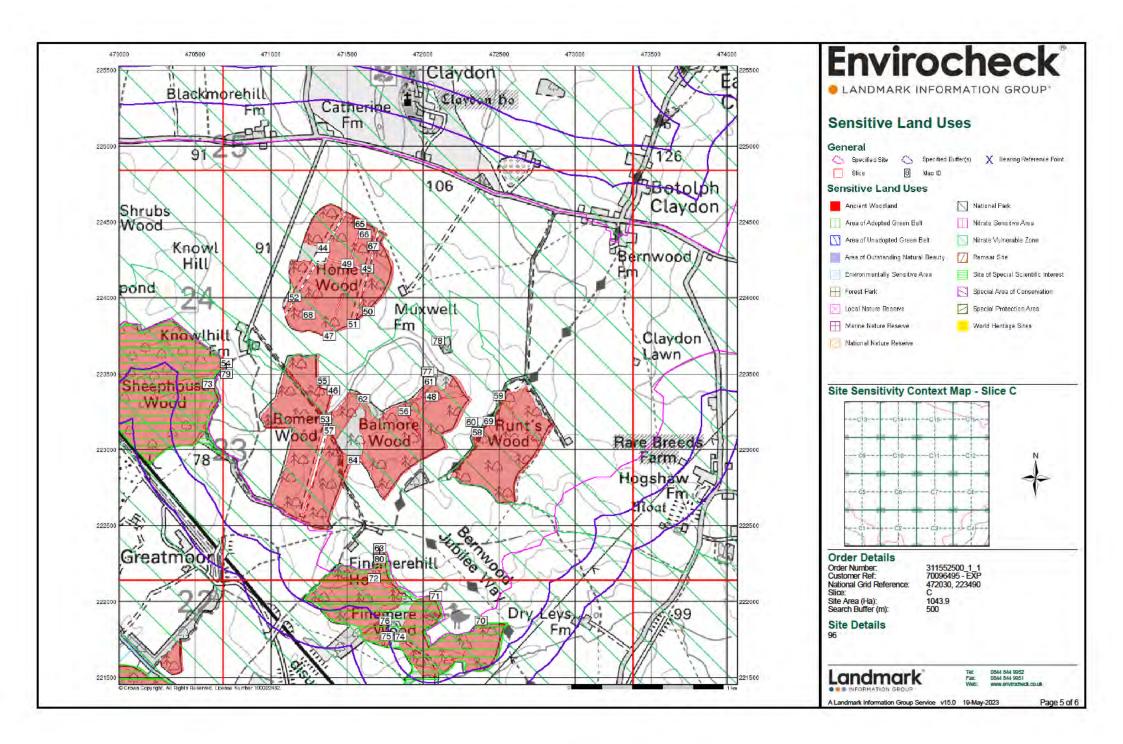
A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 6

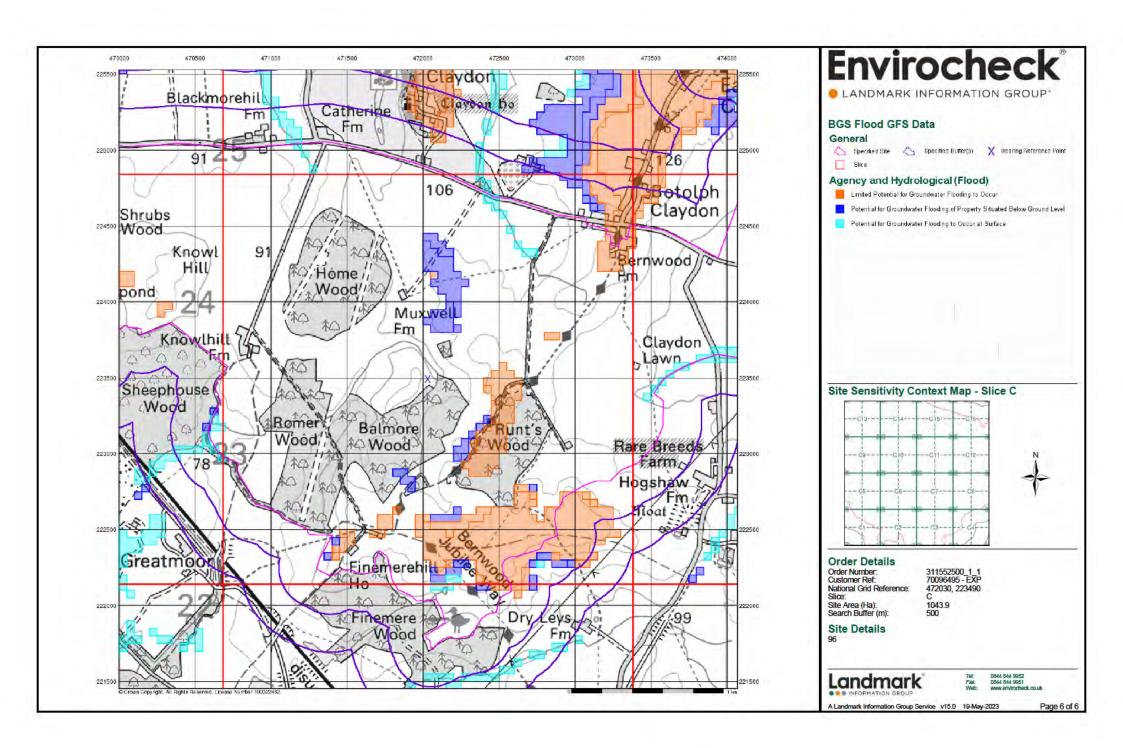














Envirocheck® Report:

Datasheet

Order Details:

Order Number:

311552500_1_1

Customer Reference:

70096495 - EXP

National Grid Reference:

472030, 223490

Slice:

C

Site Area (Ha):

1043.9

Search Buffer (m):

500

Site Details:

96

Client Details:

WSP UK Ltd 2 London Square Cross Lanes Guildford GU1 1UN







| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 28 |
| Hazardous Substances | - |
| Geological | 29 |
| Industrial Land Use | 36 |
| Sensitive Land Use | 37 |
| Data Currency | 40 |
| Data Suppliers | 46 |
| Useful Contacts | 47 |

Introduction

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

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

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Report Version v53.0





| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Agency & Hydrological | | | | |
| BGS Groundwater Flooding Susceptibility | pg 1 | Yes | Yes | Yes |
| Contaminated Land Register Entries and Notices | | | | |
| Discharge Consents | pg 6 | 6 | 2 | |
| Prosecutions Relating to Controlled Waters | | | n/a | n/a |
| Enforcement and Prohibition Notices | | | | |
| Integrated Pollution Controls | | | | |
| Integrated Pollution Prevention And Control | | | | |
| Local Authority Integrated Pollution Prevention And Control | | | | |
| Local Authority Pollution Prevention and Controls | | | | |
| Local Authority Pollution Prevention and Control Enforcements | | | | |
| Nearest Surface Water Feature | pg 8 | Yes | | |
| Pollution Incidents to Controlled Waters | | | | |
| Prosecutions Relating to Authorised Processes | | | | |
| Registered Radioactive Substances | | | | |
| River Quality | | | | |
| River Quality Biology Sampling Points | | | | |
| River Quality Chemistry Sampling Points | | | | |
| Substantiated Pollution Incident Register | | | | |
| Water Abstractions | | | | |
| Water Industry Act Referrals | | | | |
| Groundwater Vulnerability Map | pg 8 | Yes | n/a | n/a |
| Groundwater Vulnerability - Soluble Rock Risk | | | n/a | n/a |
| Groundwater Vulnerability - Local Information | | | n/a | n/a |
| Bedrock Aquifer Designations | pg 23 | Yes | n/a | n/a |
| Superficial Aquifer Designations | pg 23 | 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 |
| OS Water Network Lines | pg 24 | 31 | | |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Waste | | | | |
| BGS Recorded Landfill Sites | | | | |
| Historical Landfill Sites | | | | |
| Integrated Pollution Control Registered Waste Sites | | | | |
| Licensed Waste Management Facilities (Landfill Boundaries) | | | | |
| Licensed Waste Management Facilities (Locations) | | | | |
| Local Authority Landfill Coverage | pg 28 | 2 | n/a | n/a |
| Local Authority Recorded Landfill Sites | | | | |
| Potentially Infilled Land (Non-Water) | | | | |
| Potentially Infilled Land (Water) | | | | |
| Registered Landfill Sites | | | | |
| Registered Waste Transfer Sites | | | | |
| Registered Waste Treatment or Disposal Sites | | | | |
| Hazardous Substances | | | | |
| Control of Major Accident Hazards Sites (COMAH) | | | | |
| Explosive Sites | | | | |
| Notification of Installations Handling Hazardous Substances (NIHHS) | | | | |
| Planning Hazardous Substance Consents | | | | |
| Planning Hazardous Substance Enforcements | | | | |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|---|----------------|---------|-----------|-------------------------------|
| Geological | | | | |
| BGS 1:625,000 Solid Geology | pg 29 | Yes | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 29 | Yes | Yes | |
| BGS Recorded Mineral Sites | | | | |
| BGS Urban Soil Chemistry | | | | |
| BGS Urban Soil Chemistry Averages | | | | |
| CBSCB Compensation District | | | 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 32 | Yes | | n/a |
| Potential for Compressible Ground Stability Hazards | pg 32 | Yes | | n/a |
| Potential for Ground Dissolution Stability Hazards | | | | n/a |
| Potential for Landslide Ground Stability Hazards | pg 33 | Yes | Yes | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 34 | Yes | | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 34 | 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 | | | | |
| Points of Interest - Commercial Services | | | | |
| Points of Interest - Education and Health | | | | |
| Points of Interest - Manufacturing and Production | pg 36 | 2 | 1 | |
| Points of Interest - Public Infrastructure | pg 36 | | 1 | |
| Points of Interest - Recreational and Environmental | | | | |
| Gas Pipelines | | | | |
| Underground Electrical Cables | | | | |



Summary

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m (*up to 1000m) |
|--------------------------------------|----------------|---------|-----------|-------------------------------|
| Sensitive Land Use | | | | |
| Ancient Woodland | pg 37 | 26 | 7 | |
| 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 39 | 2 | | |
| Ramsar Sites | | | | |
| Sites of Special Scientific Interest | pg 39 | 2 | | |
| Special Areas of Conservation | | | | |
| Special Protection Areas | | | | |
| World Heritage Sites | | | | |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|----------------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NW) | 0 | 1 | 471250 224950 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 0 | 1 | 473100 225000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NW) | 0 | 1 | 471300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 0 | 1 | 224850 473150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C16SE | 0 | 1 | 225000 473150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) (E) | 0 | 1 | 224200 473550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C3SW | 0 | 1 | 223494 472350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (S) | 0 | 1 | 222150 472450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (S) | 0 | 1 | 472000 222600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) (E) | 0 | 1 | 222600 473650 223550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (W) | 0 | 1 | 470650 223050 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C7SW (SE) | 0 | 1 | 472300 223100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C7SE (SE) | 0 | 1 | 472500 223050 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C2NE (S) | 0 | 1 | 472031 222600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C3NW (S) | 0 | 1 | 472050 222600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C6SE (S) | 0 | 1 | 471900 222900 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C11NW (N) | 0 | 1 | 472050 224150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (E) | 0 | 1 | 473600 223500 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C3NE (SE) | 0 | 1 | 472600 222800 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C3NE (SE) | 0 | 1 | 472700 222800 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (E) | 0 | 1 | 473800 223600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (W) | 0 | 1 | 470650 223300 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|----------------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C3SW (S) | 0 | 1 | 472050 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C3SW (S) | 0 | 1 | 472100 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | , , | 0 | 1 | 472150 222250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C12SW | 0 | 1 | 472800 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 0 | 1 | 223750 472350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SE) | 0 | 1 | 223200 472400 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SE) (W) | 0 | 1 | 223200 470350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C11NW | 0 | 1 | 223950 472200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 0 | 1 | 223900 472150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 0 | 1 | 472200 222300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) C5SW | 0 | 1 | 470700 323000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 0 | 1 | 223000 472250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (SE) | 0 | 1 | 223100 472250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SE) | 0 | 1 | 223000 471450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SW) | 0 | 1 | 471550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (SW) | 0 | 1 | 222500 472550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 0 | 1 | 472600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) (W) | 0 | 1 | 224350 470000 334100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (W) | 0 | 1 | 470100 324100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 0 | 1 | 472100 234300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (N) | 0 | 1 | 224300 472650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) C7SW (SE) | 0 | 1 | 224300 472300 223150 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C11SW (N) | 0 | 1 | 472050 223800 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C11SW (NE) | 0 | 1 | 472200 223800 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (W) | 0 | 1 | 470600 223150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C7NE (E) | 0 | 1 | 472400 223450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (E) | 0 | 1 | 473500 223450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C2NW (SW) | 0 | 1 | 471500 222500 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C2NE (S) | 0 | 1 | 471800 222600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C2SW (SW) | 0 | 1 | 471400 222350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C2SW (SW) | 0 | 1 | 471450 222350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C7NE (SE) | 0 | 1 | 472400 223250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C7NE (E) | 0 | 1 | 472450 223350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C2SW (SW) | 0 | 1 | 471450 222450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | C15NE (NE) | 0 | 1 | 472500 224550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C11SE (E) | 0 | 1 | 472400 223494 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C3NW (S) | 0 | 1 | 472350 222650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NW) | 0 | 1 | 471200 225000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | C15NE (N) | 0 | 1 | 472450 224600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C3NE (SE) | 0 | 1 | 472700 222750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | C5NW (W) | 0 | 1 | 470700 223200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C2NE (S) | 0 | 1 | 471850 222650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C3NW (S) | 0 | 1 | 472200 222650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C3SW (S) | 0 | 1 | 472050 222200 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|----------------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C3SW (S) | 0 | 1 | 472350 222200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 0 | 1 | 470600 223200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | C3SW | 0 | 1 | 472150 222200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) (E) | 0 | 1 | 473450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 14 | 1 | 223400 472750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SE) | 18 | 1 | 222350 473200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) (S) | 20 | 1 | 224500 472600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C4NE | 31 | 1 | 222100 473050 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SE) | 46 | 1 | 222750 473400 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | C15NW | 47 | 1 | 224550 472350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 47 | 1 | 224800 472700 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 55 | 1 | 222300 473100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 62 | 1 | 224600 472750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (SE) (W) | 68 | 1 | 222300 470550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C3SE | 70 | 1 | 223050 472650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (SE) | 75 | 1 | 473800 225450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C4SW | 79 | 1 | 472850 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 90 | 1 | 222350 473150 224600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 96 | 1 | 224600 473050 224650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 100 | 1 | 224650 473100 222700 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (SE) C16NE (NE) | 102 | 1 | 222700 473100 224650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | | 105 | 1 | 472850 222300 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|----------------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C3SE (SE) | 120 |) 1 | 472700 222200 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 121 | 1 | 474000 225350 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C16NE (NE) | 146 | 1 | 473050 224700 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 155 | 1 | 473450 224650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 163 | 1 | 472050 225050 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) | 166 | 1 | 472031 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C4SW (SE) | 174 | 1 | 221550 472950 222300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C16NW (NE) | 186 | 1 | 472950 224750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 187 | 1 | 472650 224850 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 191 | 1 | 474050 225300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 193 | 1 | 473950 225150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | C4SW (SE) | 198 | 1 | 473000 222300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (N) | 227 | 1 | 472350 225000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) | 232 | 1 | 472250 221550 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 233 | 1 | 473950 225300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) | 239 | 1 | 471950 221500 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 241 | 1 | 472031 225150 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | C16NW (NE) | 241 | 1 | 473000 224800 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 267 | 1 | 473900 225100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) | 268 | 1 | 472500 221600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 269 | 1 | 473550 224750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NE) | 288 | 1 | 473850 225150 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|------------------------------------|---------|------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (N) | 312 | 1 | 471950 225250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) | 314 | 1 | 472600 221650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 329 | 1 | 472800 224950 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (S) | 338 | 1 | 472700 221700 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (N) | 339 | 1 | 472400 225100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L | evel (NE) | 345 | 1 | 473050 224900 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 383 | 1 | 473700 225100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (NE) | 409 | 1 | 472900 225000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (SE) | 423 | 1 | 472850 221750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L | evel (NE) | 425 | 1 | 472750 225100 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | (NE) | 436 | 1 | 473650 225000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L | evel (NE) | 445 | 1 | 473050 225000 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (W) | 471 | 1 | 470200 222850 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L | evel (NW) | 474 | 1 | 470050 225500 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground L | evel (W) | 495 | 1 | 470200 222800 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | (N) | 496 | 1 | 472450 225250 |
| 1 | Discharge Consents Operator: Claydon Estate Llp Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Knowle Hill Farm Stp Calvert Road Middle Clayton Buckingham Buckinghamshire Mk18 2ez Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprxb3590eq Permit Version: 1 Effective Date: 29th July 2022 Issued Date: 29th July 2022 | C9SW (W) | 0 | 2 | 470804 223627 |
| | Revocation Date: Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Environment: Receiving Water: Status: Positional Accuracy: Votage Point Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Stream/River Freshwater Stream/River Stream/River Stream/River Stream/River Stream/River Stream/River Stream/River Stream/Rive | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|--|---|------------------------------------|---------|------------------|
| | Discharge Consent | s | | | | |
| 2 | Operator: Property Type: | DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) | C10NE (N) | 0 | 2 | 471900 224000 |
| | Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: | Environment Agency, Thames Region Not Given CTWC.0893 1 20th May 1986 20th May 1986 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Oddington Brook Transferred from COPA 1974 | | | | |
| | , | Located by supplier to within 100m | | | | |
| 3 | Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: | The Claydon Estate FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Finemerehill Farm, Grendon Environment Agency, Anglian Region Not Supplied Pr1nfg0265g 1 29th November 1962 29th November 1962 20th February 1991 Agricultural effluents | C2SW (S) | 0 | 2 | 471600 222400 |
| | , | Not Supplied Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m | | | | |
| 4 | Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: | The Claydon Estate FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Muxwell Wood, Middle Claydon Environment Agency, Anglian Region Not Supplied Pr1nfg02650 1 29th November 1962 29th November 1962 20th February 1991 Agricultural effluents Not Supplied Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m | C10NE (NW) | 0 | 2 | 471800 224000 |
| 5 | Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: | The Claydon Estate FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Bernwood Farm, East Claydon Environment Agency, Anglian Region Not Supplied Pr1nfg0265b 1 29th November 1962 29th November 1962 1st April 1991 Agricultural effluents Not Supplied Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 | C16SE (NE) | 0 | 2 | 473300 224400 |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|--|---|------------------------------------|---------|--------------------------------------|
| | Discharge Consents | | | | | |
| 6 | - | The Claydon Estate FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Knowlhill Farm, Middle Claydon Environment Agency, Anglian Region Not Supplied Pr1nfg0265k 1 29th November 1962 29th November 1962 20th February 1991 Agricultural effluents Not Supplied Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m | C9SW (W) | 0 | 2 | 470800 223700 |
| | Discharge Consent | s | | | | |
| 8 | Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy: Discharge Consent: Operator: Property Type: Location: | Environment Agency, Anglian Region Not Supplied Gwclf30047 1 31st March 1999 16th August 2000 Not Supplied Trade Discharge - Agricultural And Surface Land/Soakaway Groundwater Deemed Groundwater Regulations Authorisation Located by supplier to within 10m S The Claydon Estate FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Botolph House Farm, East Claydon | C16SE (NE) | 202 | 2 | 473300 224460 473300 224700 |
| | - | Environment Agency, Anglian Region Not Supplied Pr1nfg0265e 1 29th November 1962 29th November 1962 25th July 1991 Agricultural effluents Not Supplied Pre National Rivers Authority Legislation where issue date < 01/09/1989 Located by supplier to within 100m | | | | |
| | Nearest Surface Wa | iici i catule | C9SW | 0 | - | 470749 |
| | One and the state of the | and the Man | (W) | | | 223773 |
| | Groundwater Vulne Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge: | Secondary Superficial Aquifer - Medium Vulnerability Medium Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% 3-10m No Data | C16SE (NE) | 0 | 3 | 473153 224224 |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|--|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C5SW | 0 | 3 | 470766 |
| | Classification: Combined | Medium | (SW) | | | 222937 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | No Data | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | • • | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | C6SE (S) | 0 | 3 | 471950 223000 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C2NE | 0 | 3 | 471822 |
| | Classification: | | (S) | | | 222637 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | 3-10m | | | | |
| | Thickness: | 5 16111 | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C6SE | 0 | 3 | 471845 |
| | Classification: Combined | Medium | (S) | | | 222909 |
| | Vulnerability: | Modium | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | | | | | |
| | Superficial | No Data | | 1 | | I |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|--|---|------------------------------------|---------|--------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aguifer - Medium Vulnerability | C7SW | 0 | 3 | 472167 |
| | Classification: Combined | Medium | (S) | | | 223000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | <40% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | 0.15 | | | | |
| | Superficial Recharge: | No Data | | | | |
| | | arability Man | | | | |
| | Groundwater Vulne Combined | Prablity Map Secondary Superficial Aquifer - Medium Vulnerability | (W) | 0 | 3 | 470347 |
| | Classification: | Sociality Superior Adulti Moduli Vallistability | (***) | | Ü | 223973 |
| | Combined | Medium | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial | 40-70% <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial | <3m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (W) | 0 | 3 | 470276 |
| | Classification: Combined | Medium | | | | 223914 |
| | Vulnerability: | wedum | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Wall Connected Freetures | | | | |
| | Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: | Com | | | | |
| | Superficial Recharge: | No Data | | | | |
| | - | and the Man | | | | |
| | Groundwater Vulne Combined | erability Map Secondary Superficial Aquifer - Medium Vulnerability | C5SW | 0 | 3 | 470749 |
| | Classification: | Occordary Supernolal Aquiler - Mediciti vulliciability | (W) | | 3 | 223151 |
| | Combined | Medium | | | | |
| | Vulnerability: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquiter, Productive Superficial Aquiter Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial | <3m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | NO Dala | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (W) | 0 | 3 | 470347 |
| | Classification: Combined | Medium | | | | 223973 |
| | Vulnerability: Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial | <3m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | 110 Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | C6SE | 0 | 3 | 471900 |
| | Classification: Combined | Medium | (S) | | | 223042 |
| | Vulnerability: | | | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C12SW | 0 | 3 | 472813 |
| | Classification: Combined | Medium | (E) | | | 223779 |
| | Vulnerability: | | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low | | | | |
| | Pollutant Speed: Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | 23070 | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | 110 Bulu | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C11SW | 0 | 3 | 472216 |
| | Classification: Combined | Medium | (NE) | | | 223633 |
| | Vulnerability: | INIGUIUIII | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | 3-10m | | | | |
| | | | i i | 1 | | I |
| | Thickness: Superficial | No Data | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR | | |
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| | Groundwater Vulne | Groundwater Vulnerability Map | | | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C11SW | 0 | 3 | 472072 | | |
| | Classification: Combined | Medium | (N) | | | 223785 | | |
| | Vulnerability: Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low | | | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | | | |
| | Superficial Patchiness: | <90% | | | | | | |
| | Superficial Thickness: | 3-10m | | | | | | |
| | Superficial Recharge: | No Data | | | | | | |
| | Groundwater Vulne | erability Map | | | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (E) | 0 | 3 | 473451 223383 | | |
| | Combined Vulnerability: | Medium | | | | 223363 | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low | | | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | | | |
| | Superficial | 40-70% <90% | | | | | | |
| | Patchiness: | | | | | | | |
| | Superficial Thickness: | <3m | | | | | | |
| | Superficial Recharge: | No Data | | | | | | |
| | Groundwater Vulne | erability Man | | | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (E) | 0 | 3 | 474000 | | |
| | Classification: | | (-/ | | _ | 223611 | | |
| | Combined Vulnerability: | Medium | | | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | | | |
| | Dilution: | <300 mm/year | | | | | | |
| | Baseflow Index: | 40-70% <90% | | | | | | |
| | Superficial Patchiness: | <90% | | | | | | |
| | Superficial | <3m | | | | | | |
| | Thickness: Superficial | No Data | | | | | | |
| | Recharge: Groundwater Vulne | erability Man | | | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C3NE | 0 | 3 | 472662 | | |
| | Classification: | | (SE) | | Ŭ | 222741 | | |
| | Combined Vulnerability: | Medium | | | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | | | |
| | Dilution: | Well Connected Fractures <300 mm/year | | | | | | |
| | Baseflow Index: | <40% | | | | | | |
| | Superficial Patchiness: | <90% | | | | | | |
| | Superficial | 3-10m | | | | | | |
| | Thickness: | No Data | | | | | | |
| | Superficial Recharge: | No Data | | | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|--|---|------------------------------------|---------|--------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (W) | 0 | 3 | 470000 |
| | Classification: Combined | Medium | | | | 224095 |
| | Vulnerability: Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: | Sill | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (W) | 0 | 3 | 470351 |
| | Classification: | | | | | 224000 |
| | Combined | Medium | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Intermediate | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | 29070 | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (W) | 0 | 3 | 470341 |
| | Classification: | | (, | | | 224000 |
| | Combined | Medium | | | | |
| | Vulnerability: | | | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: | Com | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | arability Man | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (W) | 0 | 3 | 470099 |
| | Classification: | Occordary Supernolal Aquilet - Interior valid ability | (v v) | | 3 | 224141 |
| | Combined | Medium | | | | |
| | Vulnerability: | | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Intermediate Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | 0 | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | · · · = = = = | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C14SE | 0 | 3 | 472000 |
| | Classification: Combined | Medium | (N) | | | 224287 |
| | Vulnerability: Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: Superficial Thickness: | <3m | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (NW) | 0 | 3 | 471280 224861 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: Pollutant Speed: Bedrock Flow: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Intermediate Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial Thickness: Superficial | <3m No Data | | | | |
| | Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | C11NW (NE) | 0 | 3 | 472273 224000 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: Pollutant Speed: Bedrock Flow: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial Thickness: Superficial | <3m No Data | | | | |
| | Recharge: | No Data | | | | |
| | Groundwater Vulne | | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | C11NW (N) | 0 | 3 | 472186 224000 |
| | Combined Vulnerability: Combined Aquifer: | Medium Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Unproductive Bedrock Aquirer, Productive Supericial Aquirer Low Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial Thickness: Superficial | <3m No Data | | | | |
| | Recharge: | No Data | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|--|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C15SE | 0 | 3 | 472700 |
| | Classification: Combined | Medium | (NE) | | | 224262 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: | <3III | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | C16SE | 0 | 3 | 473244 |
| | Classification: | | (NE) | | | 224370 |
| | Combined | Medium | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | C 50 /6 | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | _ | | | | | |
| | Groundwater Vulne | · · | 4.000 | _ | _ | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (NW) | 0 | 3 | 471234 225000 |
| | Combined | Medium | | | | 223000 |
| | Vulnerability: | | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Secondary Superficial Aquifer - Medium Vulnerability | (NE) | 0 | 3 | 473000 |
| | Classification: | | | | | 225000 |
| | Combined | Medium | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | <40% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---------------------------------------|---|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Secondary Superficial Aquifer - Medium Vulnerability | (NE) | 0 | 3 | 474000 225151 |
| | Combined Vulnerability: | Medium | | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: Superficial | 3-10m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne Combined | erability Map Unproductive Aquifer (may have productive aquifer beneath) | (W) | 0 | 3 | 470000 |
| | Classification: Combined | Unproductive | (11) | | _ | 223494 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial Thickness: | 3-10m | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | (S) | 0 | 3 | 472031 222000 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, No Superficial Aquifer Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | 1200 44 | | | | |
| | Groundwater Vulne Combined | erability Map Unproductive Aquifer (may have productive aquifer beneath) | (NW) | 0 | 3 | 470000 |
| | Classification: Combined | Unproductive | (, | | | 225000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | 4300 mm/year 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial Recharge: | No Data | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|---|---|------------------------------------|---------|--------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (NW) | 0 | 3 | 471000 |
| | Classification: Combined | Unproductive | | | | 225000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (N) | 0 | 3 | 472000 |
| | Classification: Combined | Unproductive | | | | 225000 |
| | Vulnerability: | · | | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, No Superficial Aquifer Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aguifer (may have productive aguifer beneath) | (NW) | 0 | 3 | 471175 |
| | Classification: | | | | | 225000 |
| | Combined | Unproductive | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: Superficial | 40-70% <90% | | | | |
| | Patchiness: | 10070 | | | | |
| | Superficial | <3m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | NO Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | C9SW | 0 | 3 | 471000 |
| | Classification: Combined | Unproductive | (W) | | | 223494 |
| | Vulnerability: | Onproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | .2 | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|---|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | C10SE | 0 | 3 | 472000 |
| | Classification: Combined | Unproductive | (W) | | | 223494 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | No Data | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | • • | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | C11NE (NE) | 0 | 3 | 472444 223848 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, No Superficial Aquifer Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial Thickness: | 3-10m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | C10SE (W) | 0 | 3 | 472031 223494 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% <90% | | | | |
| | Superficial Patchiness: | N 30 /0 | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | no Dala | | | | |
| | Groundwater Vulne | | | | _ | , |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | C12SW (E) | 0 | 3 | 473000 223494 |
| | Combined Vulnerability: | Unproductive | (-/ | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial | No Data | | | | 1 |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|--|---|------------------------------------|---------|--------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (E) | 0 | 3 | 474000 |
| | Classification: Combined | Unproductive | | | | 223689 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (NE) | 0 | 3 | 474000 |
| | Classification: Combined | Unproductive | | | | 225000 |
| | Vulnerability: | Onproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | 2.10 | | | | |
| | Thickness: | 3-10m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (W) | 0 | 3 | 470000 |
| | Classification: | 11 1 . 6 | | | | 224000 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures | | | | |
| | Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | C10NE | 0 | 3 | 472000 |
| | Classification: | | (N) | | | 224000 |
| | Combined | Unproductive | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aguifer, No Superficial Aguifer | | | | |
| | Pollutant Speed: | Intermediate | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial | <3m | | | | |
| | Thickness: Superficial | No Data | | | | |
| | Recharge: | No Dala | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|-------------------------------------|--|---|------------------------------------|---------|------------------|
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | C11NE | 0 | 3 | 472471 |
| | Classification: Combined | Unproductive | (NE) | | | 224000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | No Data | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | • • | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | C10NE (N) | 0 | 3 | 472031 224000 |
| | Combined Vulnerability: | Unproductive | | | | |
| | Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | C5SW | 0 | 3 | 471000 |
| | Classification: | | (SW) | | | 223000 |
| | Combined | Unproductive | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: Superficial | <3m | | | | |
| | Thickness: | Com | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | C6SE | 0 | 3 | 472000 |
| | Classification: Combined | Unproductive | (S) | | | 223000 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures | | | | |
| | Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | 2 10m | | | | |
| | Superficial Thickness: | 3-10m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR | |
|-----------|-------------------------------------|---|---|------------------------------------|---------|------------------|--|
| | Groundwater Vulnerability Map | | | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | C6SE | 0 | 3 | 471781 | |
| | Classification: Combined | Unproductive | (SW) | | | 223000 | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | | |
| | Pollutant Speed: Bedrock Flow: | Low Well Connected Fractures | | | | | |
| | Dilution: | <300 mm/year | | | | | |
| | Baseflow Index: | 40-70% <90% | | | | | |
| | Superficial Patchiness: | <90% | | | | | |
| | Superficial | 3-10m | | | | | |
| | Thickness: Superficial | No Data | | | | | |
| | Recharge: | NO Data | | | | | |
| | Groundwater Vulne | • | | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | C7SE (SE) | 0 | 3 | 472609 223000 | |
| | Combined | Unproductive | (02) | | | 220000 | |
| | Vulnerability: Combined Aquifer: | Lipproductive Dodrock Aguifer No Cuparficial Aguifer | | | | | |
| | Pollutant Speed: | Unproductive Bedrock Aquifer, No Superficial Aquifer Low | | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | | |
| | Dilution: | <300 mm/year | | | | | |
| | Baseflow Index: Superficial | <40% <90% | | | | | |
| | Patchiness: | | | | | | |
| | Superficial Thickness: | 3-10m | | | | | |
| | Superficial | No Data | | | | | |
| | Recharge: | | | | | | |
| | Groundwater Vulne | erability Map | | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | C6SE (S) | 0 | 3 | 472031 223000 | |
| | Combined | Unproductive | | | | | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | | |
| | Pollutant Speed: | Low | | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | | |
| | Dilution: Baseflow Index: | <300 mm/year <40% | | | | | |
| | Superficial | <90% | | | | | |
| | Patchiness: Superficial | 2.40 | | | | | |
| | Thickness: | 3-10m | | | | | |
| | Superficial Recharge: | No Data | | | | | |
| | Groundwater Vulne | | | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | C9NW (NW) | 0 | 3 | 471000 224000 | |
| | Combined | Unproductive | (1444) | | | 224000 | |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | | |
| | Pollutant Speed: | Intermediate | | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | | |
| | Dilution: Baseflow Index: | <300 mm/year 40-70% | | | | | |
| | Superficial | <90% | | | | | |
| | Patchiness: | .0 | | | | | |
| | Superficial Thickness: | <3m | | | | | |
| | Superficial | No Data | | | | | |
| | Recharge: | | | | | | |



| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|---|------------------------------------|---------|------------------|
| | Groundwater Vulnerability Map | | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (W) | 0 | 3 | 470191 |
| | Classification: Combined | Unproductive | | | | 224000 |
| | Vulnerability: Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, No Superficial Aquifer Intermediate | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | <3m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined Classification: | Unproductive Aquifer (may have productive aquifer beneath) | C12NW (NE) | 0 | 3 | 473000 224000 |
| | Combined Vulnerability: | Unproductive | (112) | | | |
| | Combined Aquifer: Pollutant Speed: | Unproductive Bedrock Aquifer, No Superficial Aquifer Low | | | | |
| | Bedrock Flow: | Well Connected Fractures | | | | |
| | Dilution: | <300 mm/year | | | | |
| | Baseflow Index: | 40-70% | | | | |
| | Superficial Patchiness: | <90% | | | | |
| | Superficial | 3-10m | | | | |
| | Thickness: | | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulne | erability Map | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | (E) | 0 | 3 | 474000 |
| | Classification: Combined | Unproductive | | | | 22400 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures | | | | |
| | Baseflow Index: | <300 mm/year 40-70% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | | | | | |
| | Superficial Thickness: | <3m | | | | |
| | Superficial Recharge: | No Data | | | | |
| | Groundwater Vulnerability Map | | | | | |
| | Combined | Unproductive Aquifer (may have productive aquifer beneath) | C2SE | 0 | 3 | 47202 |
| | Classification: Combined | Unproductive | (S) | | | 22231 |
| | Vulnerability: Combined Aquifer: | Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: | Low | | | | |
| | Bedrock Flow: Dilution: | Well Connected Fractures <300 mm/year | | | | |
| | Baseflow Index: | <40% | | | | |
| | Superficial | <90% | | | | |
| | Patchiness: | 2.40m | | | | |
| | Superficial Thickness: | 3-10m | | | | |
| | Superficial | No Data | | | | |
| | Recharge: | | | | | |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| | Groundwater Vulnerability Map Combined Unproductive Aquifer (may have productive aquifer beneath) Classification: | C8SW (SE) | 0 | 3 | 473000 223000 |
| | Combined Unproductive Vulnerability: Combined Aquifer: Unproductive Bedrock Aquifer, No Superficial Aquifer | | | | |
| | Pollutant Speed: Low Bedrock Flow: Well Connected Fractures | | | | |
| | Dilution: <300 mm/year Baseflow Index: 40-70% Superficial <90% | | | | |
| | Patchiness: Superficial 3-10m | | | | |
| | Thickness: Superficial No Data Recharge: | | | | |
| | Groundwater Vulnerability - Soluble Rock Risk None | | | | |
| | Bedrock Aquifer Designations | 0.000 | | | 4=0000 |
| | Aquifer Designation: Unproductive Strata | (NW) | 0 | 3 | 470000 225000 |
| | Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata | (N) | 0 | 3 | 472031 225000 |
| | Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata | (W) | 0 | 3 | 470000 223494 |
| | Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata | C10SE | 0 | 3 | 472031 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated | (W) C11SW | 0 | 3 | 223494 472216 |
| | Superficial Aquifer Designations | (NE) | | | 223633 |
| | Aquifer Designation: Secondary Aquifer - Undifferentiated | (W) | 0 | 3 | 470347 223973 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated | C16SE (NE) | 0 | 3 | 473244 224370 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated | C12SW (E) | 0 | 3 | 472813 223779 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated | (NE) | 0 | 3 | 472979 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | C11SW | 0 | 3 | 225000 472072 |
| | Superficial Aquifer Designations | (N) | | | 223785 |
| | Aquifer Designation: Secondary Aquifer - A | C2NE (S) | 0 | 3 | 471822 222637 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | C3NE | 0 | 3 | 472662 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (SE) | 0 | 3 | 222741 473153 |
| | Superficial Aquifer Designations | (NE) | | | 224224 |
| | Aquifer Designation: Secondary Aquifer - A | C6SE (S) | 0 | 3 | 471845 222909 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (W) | 0 | 3 | 470347 223973 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer A | C5SW | 0 | 2 | 223973 |
| | Aquifer Designation: Secondary Aquifer - A | (W) | 0 | 3 | 470749 223151 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (W) | 0 | 3 | 470000 224095 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (W) | 0 | 3 | 470099 224141 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (E) | 0 | 3 | 473451 223383 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (NW) | 0 | 3 | 471280 224861 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | C15SE (NE) | 0 | 3 | 472700 224262 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (NW) | 0 | 3 | 471234 225000 |
| | Extreme Flooding from Rivers or Sea without Defences None Flooding from Rivers or Sea without Defences None Areas Papaliting from Flood Defences | | | | 223333 |
| | Areas Benefiting from Flood Defences None Flood Water Storage Areas | | | | |
| | None Flood Defences None | | | | |
| 9 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 281.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | C16SW (NE) | 0 | 4 | 472734 224273 |
| 10 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | C15SE (NE) | 0 | 4 | 472593 224498 |
| 11 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2458.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | C15NE (NE) | 0 | 4 | 472590 224505 |
| 12 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | C13NW (NW) | 0 | 4 | 470945 224521 |
| 13 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 4.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | C13NW (NW) | 0 | 4 | 470949 224521 |

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| 14 | OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Cam Ely Ouse and South Level Primacy: 1 | C13SE (NW) | 0 | 4 | 471123 224184 |
| 15 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 325.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | C6SE (S) | 0 | 4 | 472005 223028 |
| 16 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 663.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C5NW (W) | 0 | 4 | 470699 223175 |
| 17 | OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | C7SW (S) | 0 | 4 | 472175 222965 |
| 18 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | C7SW (S) | 0 | 4 | 472111 222993 |
| 19 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 112.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C6SE (S) | 0 | 4 | 472005 223028 |
| 20 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 353.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | C6NE (SW) | 0 | 4 | 471911 223230 |
| 21 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 827.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C5NE (W) | 0 | 4 | 471334 223214 |
| 22 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C5NW (W) | 0 | 4 | 470703 223174 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|------------------------------------|---------|------------------|
| 23 | OS Water Network Lines Watercourse Form: Lake Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | C5NE (W) | 0 | 4 | 471344 223214 |
| 24 | OS Water Network Lines Watercourse Form: Lake Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | C7SW (S) | 0 | 4 | 472170 222970 |
| 25 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C5NE (W) | 0 | 4 | 471348 223221 |
| 26 | OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C6NW (W) | 0 | 4 | 471404 223252 |
| 27 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 417.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C7NW (E) | 0 | 4 | 472100 223473 |
| 28 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C6NE (SW) | 0 | 4 | 471913 223233 |
| 29 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C6NW (W) | 0 | 4 | 471496 223338 |
| 30 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2 | C6NW (W) | 0 | 4 | 471496 223338 |
| 31 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C6NW (W) | 0 | 4 | 471604 223335 |



| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| 32 | OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | C6NW (W) | 0 | 4 | 471488 223326 |
| 33 | OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1 | C6NW (W) | 0 | 4 | 471505 223365 |
| 34 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 329.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C10SW (W) | 0 | 4 | 471672 223628 |
| 35 | OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C11SW (E) | 0 | 4 | 472110 223526 |
| 36 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C10SW (W) | 0 | 4 | 471676 223630 |
| 37 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 581.2 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C11SW (NE) | 0 | 4 | 472083 223550 |
| 38 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 266.2 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C2SE (S) | 0 | 4 | 472027 222274 |
| 39 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | C2SE (S) | 0 | 4 | 472031 222340 |

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Waste

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|------------------------------------|---------|------------------|
| | Local Authority Landfill Coverage | | | | |
| | Name: Aylesbury Vale District Council - Has supplied landfill data | | 0 | 6 | 472031 223494 |
| | Local Authority Landfill Coverage | | | | |
| | Name: Buckinghamshire County Council - Has supplied landfill data | | 0 | 5 | 472031 223494 |

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| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|---|------------------------------------|---------|------------------|
| | BGS 1:625,000 Solid | d Geology | | | | |
| | Description: | West Walton Formation, Ampthill Clay Formation And Kimmeridge Clay Formation (Undifferentiated) | C7NW (E) | 0 | 1 | 472283 223421 |
| | BGS 1:625,000 Solid | d Geology | | | | |
| | Description: | Kellaways Formation And Oxford Clay Formation (Undifferentiated) | C10SE (W) | 0 | 1 | 472031 223494 |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic Concentration: | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C8NW (E) | 0 | 1 | 472918 223482 |
| | Cadmium Concentration: | <1.8 mg/kg | | | | |
| | Chromium | 90 - 120 mg/kg | | | | |
| | Concentration: Lead Concentration: Nickel Concentration: | <100 mg/kg 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic Concentration: Cadmium | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg <1.8 mg/kg | C8SE (E) | 0 | 1 | 473369 223000 |
| | Concentration: | 90 - 120 mg/kg | | | | |
| | Concentration: | | | | | |
| | Lead Concentration: Nickel Concentration: | 100 - 200 mg/kg 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C14SE (N) | 0 | 1 | 472000 224500 |
| | Concentration: Cadmium | <1.8 mg/kg | | | | |
| | Concentration: Chromium | 90 - 120 mg/kg | | | | |
| | Concentration: Lead Concentration: Nickel Concentration: | 100 - 200 mg/kg 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg | C11SW (N) | 0 | 1 | 472072 223785 |
| | Concentration: Cadmium | <1.8 mg/kg | | | | |
| | Concentration: Chromium | 60 - 90 mg/kg | | | | |
| | Concentration: Lead Concentration: Nickel Concentration: | <100 mg/kg 15 - 30 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C16SE (NE) | 0 | 1 | 473153 224224 |
| | Concentration: Cadmium | <1.8 mg/kg | | | | |
| | Concentration: Chromium | 60 - 90 mg/kg | | | | |
| | Concentration: Lead Concentration: Nickel Concentration: | <100 mg/kg 30 - 45 mg/kg | | | | |

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| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|---|------------------------------------|---------|------------------|
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C12SW (E) | 0 | 1 | 473000 223494 |
| | Concentration: Cadmium Concentration: | <1.8 mg/kg | | | | |
| | Chromium Concentration: | 90 - 120 mg/kg | | | | |
| | Lead Concentration: Nickel Concentration: | <100 mg/kg 45 - 60 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: | British Geological Survey, National Geoscience Information Service Rural Soil | C8SW (SE) | 0 | 1 | 473000 223000 |
| | Arsenic Concentration: Cadmium | 15 - 25 mg/kg | | | | |
| | Concentration: Chromium | <1.8 mg/kg 60 - 90 mg/kg | | | | |
| | Concentration: Lead Concentration: | 100 - 200 mg/kg | | | | |
| | Nickel Concentration: | 15 - 30 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C10SE (W) | 0 | 1 | 472031 223494 |
| | Concentration: Cadmium | <1.8 mg/kg | | | | |
| | Concentration: Chromium Concentration: | 90 - 120 mg/kg | | | | |
| | Lead Concentration: Nickel Concentration: | <100 mg/kg 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil | C11SW (E) | 0 | 1 | 472324 223562 |
| | Concentration: Cadmium | 15 - 25 mg/kg <1.8 mg/kg | | | | |
| | Concentration: Chromium | 60 - 90 mg/kg | | | | |
| | Concentration: Lead Concentration: Nickel | <100 mg/kg 15 - 30 mg/kg | | | | |
| | Concentration: | | | | | |
| | BGS Estimated Soil | • | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C7NW (S) | 0 | 1 | 472099 223298 |
| | Concentration: Cadmium | <1.8 mg/kg | | | | |
| | Concentration: Chromium Concentration: | 60 - 90 mg/kg | | | | |
| | Lead Concentration: Nickel Concentration: | <100 mg/kg 15 - 30 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: | British Geological Survey, National Geoscience Information Service Rural Soil | C11NE (NE) | 0 | 1 | 472444 223848 |
| | Arsenic Concentration: Cadmium | 15 - 25 mg/kg <1.8 mg/kg | | | | |
| | Concentration: Chromium | 60 - 90 mg/kg | | | | |
| | Concentration: Lead Concentration: Nickel | <100 mg/kg 15 - 30 mg/kg | | | | |
| | Concentration: | io - ou myrky | | | | |





| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C2NE (S) | 0 | 1 | 471822 222637 |
| | Concentration: Cadmium Concentration: | <1.8 mg/kg | | | | |
| | Chromium Concentration: | 60 - 90 mg/kg | | | | |
| | Lead Concentration: Nickel Concentration: | <100 mg/kg 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: | British Geological Survey, National Geoscience Information Service Rural Soil | C3NW (S) | 0 | 1 | 472071 222622 |
| | Arsenic Concentration: | 15 - 25 mg/kg | (-7 | | | |
| | Cadmium Concentration: | <1.8 mg/kg | | | | |
| | Chromium Concentration: Lead Concentration: | 60 - 90 mg/kg <100 mg/kg | | | | |
| | Nickel Concentration: | 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C6SE (S) | 0 | 1 | 471845 222909 |
| | Concentration: Cadmium | <1.8 mg/kg | | | | |
| | Concentration: Chromium Concentration: | 60 - 90 mg/kg | | | | |
| | Lead Concentration: Nickel Concentration: | <100 mg/kg 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: | British Geological Survey, National Geoscience Information Service Rural Soil | C7NE (E) | 0 | 1 | 472409 223460 |
| | Arsenic Concentration: | 15 - 25 mg/kg | (-) | | | |
| | Cadmium Concentration: | <1.8 mg/kg | | | | |
| | Chromium Concentration: Lead Concentration: | 60 - 90 mg/kg | | | | |
| | Nickel Concentration: | 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: Arsenic | British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg | C12SW (E) | 0 | 1 | 472813 223779 |
| | Concentration: Cadmium | <1.8 mg/kg | | | | |
| | Concentration: Chromium Concentration: | 60 - 90 mg/kg | | | | |
| | Lead Concentration: Nickel Concentration: | <100 mg/kg 30 - 45 mg/kg | | | | |
| | BGS Estimated Soil | Chemistry | | | | |
| | Source: Soil Sample Type: | British Geological Survey, National Geoscience Information Service Rural Soil | C4NW (SE) | 3 | 1 | 473000 222753 |
| | Arsenic Concentration: Cadmium | 15 - 25 mg/kg | | | | |
| | Concentration: Chromium | <1.8 mg/kg 60 - 90 mg/kg | | | | |
| | Concentration: Lead Concentration: | 100 - 200 mg/kg | | | | |
| | Nickel Concentration: | 30 - 45 mg/kg | | | | |





| 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 <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: Lead Concentration: Lead Concentration: Nickel 15 - 30 mg/kg Concentration: | (NE) | 186 | 1 | 472641 224853 |
| | 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: No Hazard Source: British Geological Survey, National Geoscience Information Service | C15SE (NE) | 0 | 1 | 472700 224262 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C5SW (W) | 0 | 1 | 470749 223151 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C3SE (SE) | 0 | 1 | 472581 222318 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C2NW (SW) | 0 | 1 | 471565 222499 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C3SW (S) | 0 | 1 | 472184 222290 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | C10SE (W) | 0 | 1 | 472031 223494 |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C4NW (SE) | 7 | 1 | 473019 222756 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C2NE (S) | 0 | 1 | 471822 222637 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C6SE (S) | 0 | 1 | 471845 222909 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C7NE (E) | 0 | 1 | 472409 223460 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service | C11SW (NE) | 0 | 1 | 472216 223633 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C10SE (W) | 0 | 1 | 472031 223494 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service | C5SW (W) | 0 | 1 | 470749 223151 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service | C15SE (NE) | 0 | 1 | 472700 224262 |





| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C10SE (W) | 0 | 1 | 472031 223494 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C12NE (NE) | 0 | 1 | 473356 224054 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C11SW (NE) | 0 | 1 | 472213 223570 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C11SW (N) | 0 | 1 | 472040 223530 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C12NE (E) | 0 | 1 | 473083 223834 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C3NE (SE) | 0 | 1 | 472680 222793 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C5NE (W) | 0 | 1 | 471189 223357 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C6NW (W) | 0 | 1 | 471438 223377 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C11SW (NE) | 0 | 1 | 472088 223586 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C6NE (W) | 0 | 1 | 471813 223459 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C7NW (E) | 0 | 1 | 472315 223445 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C5NE (W) | 0 | 1 | 471101 223459 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C6NW (W) | 0 | 1 | 471369 223465 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C2NW (SW) | 0 | 1 | 471497 222591 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C9SE (W) | 0 | 1 | 471126 223582 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C3SE (SE) | 0 | 1 | 472692 222388 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C6SW (SW) | 0 | 1 | 471538 222859 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C2SE (S) | 0 | 1 | 471896 222349 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C2SW (SW) | 0 | 1 | 471571 222472 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C8SW (SE) | 0 | 1 | 472896 222825 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C8NW (E) | 0 | 1 | 472850 223165 |

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| lap ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|--|---|------------------------------------|---------|----------------|
| | Potential for Landslide Ground Stability Hazards | | | | |
| | Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C5NE (W) | 0 | 1 | 47129 22329 |
| | Potential for Landslide Ground Stability Hazards | | | | |
| | Hazard Potential: Moderate | C2NW | 0 | 1 | 47156 22249 |
| | Source: British Geological Survey, National Geoscience Information Service Potential for Landslide Ground Stability Hazards | (SW) | | | 22249 |
| | Hazard Potential: Moderate | C3SW | 0 | 1 | 47218 |
| | Source: British Geological Survey, National Geoscience Information Service | (S) | | | 22229 |
| | Potential for Landslide Ground Stability Hazards | 0005 | | | 47050 |
| | Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service | C3SE (SE) | 0 | 1 | 47258 22231 |
| | Potential for Landslide Ground Stability Hazards | | | | |
| | Hazard Potential: Very Low | C10SE | 0 | 1 | 47203 |
| | Source: British Geological Survey, National Geoscience Information Service Potential for Landslide Ground Stability Hazards | (W) | | | 22349 |
| | Hazard Potential: Low | C1SE | 2 | 1 | 47125 |
| | Source: British Geological Survey, National Geoscience Information Service | (SW) | | | 22246 |
| | Potential for Landslide Ground Stability Hazards | 0.15= | | | |
| | Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C1SE (SW) | 6 | 1 | 47133 22245 |
| | Potential for Landslide Ground Stability Hazards | | | | |
| | Hazard Potential: Moderate | C4NW | 7 | 1 | 4730 |
| | Source: British Geological Survey, National Geoscience Information Service | (SE) | | | 22275 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Low | C15SE | 0 | 1 | 47270 |
| | Source: British Geological Survey, National Geoscience Information Service | (NE) | - | | 22420 |
| | Potential for Running Sand Ground Stability Hazards | | | | |
| | Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | C10SE (W) | 0 | 1 | 47203 22349 |
| | Potential for Running Sand Ground Stability Hazards | | | | |
| | Hazard Potential: Low | C5SW | 0 | 1 | 47074 |
| | Source: British Geological Survey, National Geoscience Information Service | (W) | | | 22315 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low | C2NE | 0 | 1 | 47182 |
| | Source: British Geological Survey, National Geoscience Information Service | (S) | | | 22263 |
| | Potential for Running Sand Ground Stability Hazards | | | | |
| | Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | C3NW (S) | 0 | 1 | 47207 22262 |
| | Potential for Running Sand Ground Stability Hazards | ., | | | |
| | Hazard Potential: Very Low | C6SE | 0 | 1 | 47184 |
| | Source: British Geological Survey, National Geoscience Information Service | (S) | | | 22290 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low | C7NE | 0 | 1 | 47240 |
| | Source: British Geological Survey, National Geoscience Information Service | (E) | Ĭ Š | • | 22346 |
| | Potential for Running Sand Ground Stability Hazards | | | | |
| | Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | C16SE (NE) | 0 | 1 | 47315 22422 |
| | Potential for Running Sand Ground Stability Hazards | , , | | | |
| | Hazard Potential: Very Low | C11SW | 0 | 1 | 47207 |
| | Source: British Geological Survey, National Geoscience Information Service | (N) | | | 22378 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low | C12SW | 0 | 1 | 47281 |
| | Source: British Geological Survey, National Geoscience Information Service | (E) | | · | 22377 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards | | | | |
| | Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service | C10SE (W) | 0 | 1 | 47203 22349 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards | (, | | | |
| | Hazard Potential: Low | C7NW | 0 | 1 | 47236 |
| | Source: British Geological Survey, National Geoscience Information Service | (SE) | | | 22317 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards | 0440 | | | 4700 |
| | Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | C11SW (NE) | 0 | 1 | 47233 22367 |

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Geological

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|------------------------------|---|---|------------------------------------|---------|------------------|
| | Potential for Shrink | ing or Swelling Clay Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | C4NW (SE) | 0 | 1 | 472947 222593 |
| | Potential for Shrink | ring or Swelling Clay Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | C2NE (S) | 0 | 1 | 471995 222637 |
| | Potential for Shrink | ring or Swelling Clay Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | No Hazard British Geological Survey, National Geoscience Information Service | C4NW (SE) | 3 | 1 | 472969 222617 |
| | Potential for Shrink | ring or Swelling Clay Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | C16NE (NE) | 152 | 1 | 473195 224747 |
| | Potential for Shrink | ring or Swelling Clay Ground Stability Hazards | | | | |
| | Hazard Potential: Source: | Low British Geological Survey, National Geoscience Information Service | C4NE (SE) | 164 | 1 | 473057 222597 |
| | Radon Potential - R | adon Affected Areas | | | | |
| | Affected Area: | The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service | C10SE (W) | 0 | 1 | 472031 223494 |
| | | adon Protection Measures | | | | |
| | | No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service | C10SE (W) | 0 | 1 | 472031 223494 |

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Industrial Land Use

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|------------------------------------|---------|------------------|
| 40 | Points of Interest - Manufacturing and Production Name: Location: Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location | C9SW (W) | 0 | 7 | 470846 223652 |
| 41 | Points of Interest - Manufacturing and Production Name: Location: Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location | C16SE (NE) | 0 | 7 | 473252 224310 |
| 42 | Points of Interest - Manufacturing and Production Name: Tank Location: MK18 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location | C15NE (N) | 33 | 7 | 472535 224715 |
| 43 | Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: MK18 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location | C16NE (NE) | 26 | 7 | 473060 224578 |

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Sensitive Land Use

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|---|------------------------------------|---------|------------------|
| | Ancient Woodland | | | | | |
| 44 | Name: Reference: Area(m²): Type: | Not Supplied 1502974 41517.71 Ancient and Semi-Natural Woodland | C13SE (NW) | 0 | 8 | 471343 224329 |
| 45 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502975 16909.77 Plantation on Ancient Woodland | C14SW (NW) | 0 | 8 | 471634 224195 |
| 46 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502977 14070.97 Ancient and Semi-Natural Woodland | C6NW (W) | 0 | 8 | 471410 223391 |
| 47 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1502978 99093.06 Ancient and Semi-Natural Woodland | C10SW (W) | 0 | 8 | 471381 223752 |
| 48 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503001 57603.73 Plantation on Ancient Woodland | C7NW (S) | 0 | 8 | 472058 223351 |
| 49 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503006 39543.11 Ancient and Semi-Natural Woodland | C14SW (NW) | 0 | 8 | 471499 224224 |
| 50 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503007 60293.33 Ancient and Semi-Natural Woodland | C10NW (NW) | 0 | 8 | 471640 223911 |
| 51 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503008 51731.47 Ancient and Semi-Natural Woodland | C10SW (NW) | 0 | 8 | 471541 223829 |
| 52 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503009 23290.06 Ancient and Semi-Natural Woodland | C9NE (NW) | 0 | 8 | 471154 224006 |
| 53 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503010 200858.86 Plantation on Ancient Woodland | C6NW (SW) | 0 | 8 | 471357 223203 |
| 54 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503013 533333.07 Ancient and Semi-Natural Woodland | C9SW (W) | 0 | 8 | 470705 223570 |
| 55 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503039 45015.47 Plantation on Ancient Woodland | C5NE (W) | 0 | 8 | 471339 223455 |
| 56 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503040 167460.59 Plantation on Ancient Woodland | C6NE (SW) | 0 | 8 | 471874 223254 |
| 57 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503041 97068.93 Plantation on Ancient Woodland | C6SW (SW) | 0 | 8 | 471382 223128 |

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Sensitive Land Use

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|---|---|------------------------------------|---------|------------------|
| 58 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503049 2148.37 Ancient and Semi-Natural Woodland | C7SW (SE) | 0 | 8 | 472359 223116 |
| 59 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503050 61727.55 Ancient and Semi-Natural Woodland | C7NE (E) | 0 | 8 | 472499 223358 |
| 60 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503051 183210.11 Plantation on Ancient Woodland | C7SE (SE) | 0 | 8 | 472388 223149 |
| 61 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503052 70028.54 Ancient and Semi-Natural Woodland | C7NW (S) | 0 | 8 | 472043 223449 |
| 62 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503058 29307.85 Ancient and Semi-Natural Woodland | C6NW (W) | 0 | 8 | 471604 223335 |
| 63 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503062 98249.48 Ancient and Semi-Natural Woodland | C2SE (S) | 0 | 8 | 471713 222352 |
| 64 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503071 6936.04 Ancient and Semi-Natural Woodland | C6SW (SW) | 0 | 8 | 471541 222932 |
| 65 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503102 5075.04 Plantation on Ancient Woodland | C14SW (NW) | 0 | 8 | 471586 224487 |
| 66 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503103 1900.22 Plantation on Ancient Woodland | C14SW (NW) | 0 | 8 | 471615 224443 |
| 67 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503104 13460.09 Ancient and Semi-Natural Woodland | C14SW (NW) | 0 | 8 | 471672 224341 |
| 68 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503105 21988.97 Plantation on Ancient Woodland | C9NE (NW) | 0 | 8 | 471247 223890 |
| 69 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503114 11640.81 Ancient and Semi-Natural Woodland | C7NE (SE) | 0 | 8 | 472434 223188 |
| 70 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503072 82985.61 Plantation on Ancient Woodland | (S) | 2 | 8 | 472380 221875 |
| 71 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503110 118142.05 Ancient and Semi-Natural Woodland | (S) | 2 | 8 | 472082 222036 |

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Sensitive Land Use

| Map ID | | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|-----------|---|--|---|------------------------------------|---------|------------------|
| 72 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503073 86080.63 Plantation on Ancient Woodland | C2SW (S) | 34 | 8 | 471678 222154 |
| 73 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503100 25390.49 Plantation on Ancient Woodland | (W) | 40 | 8 | 470587 223433 |
| 74 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503111 1225.77 Plantation on Ancient Woodland | (S) | 145 | 8 | 471851 221769 |
| 75 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503112 1737.31 Plantation on Ancient Woodland | (S) | 239 | 8 | 471762 221773 |
| 76 | Ancient Woodland Name: Reference: Area(m²): Type: | Not Supplied 1503113 16972.23 Ancient and Semi-Natural Woodland | (S) | 243 | 8 | 471753 221875 |
| 77 | Nitrate Vulnerable 2 Name: Description: Source: | Cones Cherwell (Ray To Thames) And Woodeaton Brook Nvz Surface Water Environment Agency, Head Office | C10SE (W) | 0 | 3 | 472031 223494 |
| 78 | Nitrate Vulnerable 2 Name: Description: Source: | Cones Great Ouse Nvz Surface Water Environment Agency, Head Office | C11SW (N) | 0 | 3 | 472099 223719 |
| 79 | Sites of Special Sci Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type: | entific Interest Sheephouse Wood N 588503.44 Natural England 1001671 Site Of Special Scientific Interest 9th May 1986 Notified | C9SW (W) | 0 | 8 | 470705 223570 |
| 80 | Sites of Special Sci Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details: Designation Date: Date Type: Designation Date: Date Type: Date Type: | Finemere Wood N 462275.54 Natural England 1005592 | C2SE (S) | 0 | 8 | 471713 222352 |

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| Agency & Hydrological | Version | Update Cycle |
|--|----------------|-----------------------|
| Contaminated Land Register Entries and Notices | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | December 2019 | Annual Rolling Update |
| Buckinghamshire Council | December 2019 | Annual Rolling Update |
| Environment Agency - Head Office | June 2020 | Annually |
| Discharge Consents | | |
| Environment Agency - Anglian Region | April 2023 | Quarterly |
| Environment Agency - Thames Region | April 2023 | Quarterly |
| Enforcement and Prohibition Notices | | |
| Environment Agency - Thames Region | March 2013 | |
| ntegrated Pollution Controls | | |
| Environment Agency - Thames Region | January 2009 | |
| Integrated Pollution Prevention And Control | | |
| Environment Agency - South East Region - West Thames Area | January 2023 | Quarterly |
| Environment Agency - Thames Region | January 2023 | Quarterly |
| Local Authority Integrated Pollution Prevention And Control | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2015 | Variable |
| Buckinghamshire Council | February 2015 | Variable |
| Local Authority Pollution Prevention and Controls | <u> </u> | |
| Buckinghamshire Council | February 2015 | Annual Rolling Update |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2015 | Not Applicable |
| Local Authority Pollution Prevention and Control Enforcements | • | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2015 | Variable |
| Buckinghamshire Council | February 2015 | Variable |
| Nearest Surface Water Feature | | |
| Ordnance Survey | March 2023 | |
| Pollution Incidents to Controlled Waters | | |
| Environment Agency - Anglian Region | September 1999 | |
| Environment Agency - Thames Region | September 1999 | |
| Prosecutions Relating to Authorised Processes | | |
| Environment Agency - Thames Region | July 2015 | |
| | 0 a.y 20 . 0 | |
| Prosecutions Relating to Controlled Waters Environment Agency - Thames Region | March 2013 | |
| | IVIAICII 2013 | |
| Registered Radioactive Substances | l 2040 | A |
| Environment Agency - Thames Region | June 2016 | As notified |
| River Quality | N | |
| Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points | | |
| Environment Agency - Head Office | April 2012 | |
| River Quality Chemistry Sampling Points | | |
| Environment Agency - Head Office | April 2012 | |
| Substantiated Pollution Incident Register | | |
| Environment Agency - South East Region - West Thames Area | April 2023 | Quarterly |
| Environment Agency - Thames Region - West Area | April 2023 | Quarterly |
| Water Abstractions | | |
| Environment Agency - Anglian Region | April 2023 | Quarterly |
| Environment Agency - Thames Region | April 2023 | Quarterly |
| Water Industry Act Referrals | | |
| Environment Agency - Thames Region | October 2017 | |
| Groundwater Vulnerability Map | | |
| Environment Agency - Head Office | June 2018 | As notified |
| Groundwater Vulnerability - Soluble Rock Risk | | |
| Environment Agency - Head Office | June 2018 | As notified |

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| Agency & Hydrological | Version | Update Cycle |
|---|----------------|--------------|
| Bedrock Aquifer Designations | | |
| Environment Agency - Head Office | January 2018 | Annually |
| Superficial Aquifer Designations | | |
| Environment Agency - Head Office | January 2018 | Annually |
| Source Protection Zones | | |
| Environment Agency - Head Office | September 2022 | Bi-Annually |
| Extreme Flooding from Rivers or Sea without Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flooding from Rivers or Sea without Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Areas Benefiting from Flood Defences | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flood Water Storage Areas | | |
| Environment Agency - Head Office | February 2023 | Quarterly |
| Flood Defences | | |
| Environment Agency - Head Office | August 2022 | Quarterly |
| OS Water Network Lines | | |
| Ordnance Survey | January 2023 | Quarterly |
| Surface Water 1 in 30 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water 1 in 100 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water 1 in 1000 year Flood Extent | | |
| Environment Agency - Head Office | May 2018 | Annually |
| Surface Water Suitability | | |
| Environment Agency - Head Office | February 2016 | Annually |
| BGS Groundwater Flooding Susceptibility | | |
| British Geological Survey - National Geoscience Information Service | May 2013 | As notified |

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| Waste | Version | Update Cycle |
|--|--------------------------------|----------------------|
| BGS Recorded Landfill Sites | | |
| British Geological Survey - National Geoscience Information Service | November 2002 | As notified |
| Historical Landfill Sites | | |
| Environment Agency - Head Office | March 2023 | Quarterly |
| Integrated Pollution Control Registered Waste Sites | | |
| Environment Agency - Thames Region | January 2009 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) | | |
| Environment Agency - South East Region - West Thames Area | January 2023 | Quarterly |
| Environment Agency - Thames Region - West Area | January 2023 | Quarterly |
| Licensed Waste Management Facilities (Locations) | | |
| Environment Agency - South East Region - West Thames Area | January 2023 | Quarterly |
| Environment Agency - Thames Region - West Area | January 2023 | Quarterly |
| Local Authority Landfill Coverage | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | February 2003 | Not Applicable |
| Buckinghamshire Council | February 2003 | Not Applicable |
| Buckinghamshire County Council | February 2003 | Not Applicable |
| Local Authority Recorded Landfill Sites | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health | October 2018 | |
| Buckinghamshire Council | October 2018 | |
| Buckinghamshire County Council | October 2018 | |
| Potentially Infilled Land (Non-Water) | | |
| Landmark Information Group Limited | December 1999 | |
| Potentially Infilled Land (Water) | | |
| Landmark Information Group Limited | December 1999 | |
| Registered Landfill Sites | | |
| Environment Agency - Thames Region - West Area | March 2006 | Not Applicable |
| Registered Waste Transfer Sites | | |
| Environment Agency - Thames Region - West Area | April 2018 | |
| Registered Waste Treatment or Disposal Sites | | |
| Environment Agency - Thames Region - West Area | June 2015 | |
| Hazardous Substances | Version | Update Cycle |
| Control of Major Accident Hazards Sites (COMAH) | | |
| Health and Safety Executive | March 2023 | Bi-Annually |
| Explosive Sites | | |
| Health and Safety Executive | March 2017 | Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) | <u> </u> | , |
| Health and Safety Executive | August 2001 | |
| Planning Hazardous Substance Enforcements | . 3 . 2 . 2 | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | February 2016 | Variable |
| Buckinghamshire Council | February 2016 | Variable |
| Buckinghamshire County Council | February 2023 | Variable |
| | • | |
| • | | |
| Planning Hazardous Substance Consents | February 2016 | Variable |
| • | February 2016 February 2016 | Variable Variable |

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

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

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| Sensitive Land Use | Version | Update Cycle |
|--|---------------|----------------|
| Ancient Woodland | | |
| Natural England | February 2021 | Bi-Annually |
| Areas of Adopted Green Belt | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | July 2022 | Quarterly |
| Buckinghamshire Council | July 2022 | Quarterly |
| Areas of Unadopted Green Belt | | |
| Aylesbury Vale District Council (now part of Buckinghamshire Council) | July 2022 | Quarterly |
| Buckinghamshire Council | July 2022 | Quarterly |
| Areas of Outstanding Natural Beauty | | |
| Natural England | April 2023 | Bi-Annually |
| Environmentally Sensitive Areas | | |
| Natural England | January 2017 | |
| Forest Parks | | |
| Forestry Commission | May 2023 | Not Applicable |
| Local Nature Reserves | | |
| Natural England | March 2023 | Bi-Annually |
| Marine Nature Reserves | | |
| Natural England | April 2023 | Bi-Annually |
| National Nature Reserves | | |
| Natural England | February 2023 | Bi-Annually |
| National Parks | | |
| Natural England | February 2018 | Bi-Annually |
| Nitrate Sensitive Areas | | |
| Natural England | April 2023 | Not Applicable |
| Nitrate Vulnerable Zones | | |
| Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | April 2016 | |
| Environment Agency - Head Office | March 2023 | Bi-Annually |
| Ramsar Sites | | |
| Natural England | March 2023 | Bi-Annually |
| Sites of Special Scientific Interest | | |
| Natural England | March 2023 | Bi-Annually |
| Special Areas of Conservation | | |
| Natural England | April 2023 | Bi-Annually |
| Special Protection Areas | | |
| Natural England | April 2023 | Bi-Annually |
| | | |

Order Number: 311552500_1_1 Date: 19-May-2023 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 45 of 47





A selection of organisations who provide data within this report

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



Useful Contacts

| Contact | Name and Address | Contact Details |
|---------|---|--|
| 1 | British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk |
| 2 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk |
| 3 | Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD | Telephone: 01454 624400 Fax: 01454 624409 |
| 4 | Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS | Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk |
| 5 | Buckinghamshire County Council County Hall, Aylesbury, Buckinghamshire, HP20 1UA | Telephone: 01296 395900 Fax: 01296 88887 Website: www.buckscc.gov.uk |
| 6 | Aylesbury Vale District Council (now part of Buckinghamshire Council) - Environmental Health Customer Service Centre, 66 High Street, Aylesbury, Buckinghamshire, HP20 1SD | Telephone: 01296 585858 Fax: 01296 398804 Website: www.aylesburyvaledc.gov.uk |
| 7 | PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Website: www.pointx.co.uk |
| 8 | Natural England County Hall, Spetchley Road, Worcester, WR5 2NP | Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| - | Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org |
| - | Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |

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

Order Number: 311552500_1_1 Date: 19-May-2023 rpr_ec_datasheet v53.0 A Landmark Information Group Service Page 47 of 47

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

| Map Colour | Lex Code | Rock Name | Rock Type Min and Max | | |
|---------------|----------|------------------------------|--------------------------------|------------------------------|--|
| | WGR | Worked Ground (Undivided) | Void | Not Supplied - Holocene | |
| | WMGR | Infilled Ground | Artificial Deposit | Not Supplied - Holocene | |
| Ш | SLIP | Landslide Deposit | Unknown/Unclassif ied Entry | Not Supplied - Quaternary | |

Superficial Geology

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|---------------|----------|--|--------------------------------|-------------------------------|
| | ALV | Alluvium | Clay, Silt, Sand and Gravel | Not Supplied - Holocene |
| | TILMP | Till, Mid Pleistocene | Diamicton | Not Supplied - Cromerian |
| | GFDMP | Glaciofluvial Deposits, Mid Pleistocene | Sand and Gravel | Not Supplied - Cromerian |
| | GDU | Glacial Deposits | Clay, Silt and Sand | Not Supplied - Pleistocene |

Bedrock and Faults

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|---------------|----------|-----------------------|-----------|-----------------------------|
| | WEY | Weymouth Member | Mudstone | Not Supplied - Oxfordian |
| | WWB | West Walton Formation | Mudstone | Not Supplied - Oxfordian |
| | PET | Peterborough Member | Mudstone | Not Supplied - Callovian |
| | SBY | Stewartby Member | Mudstone | Not Supplied - Callovian |
| / | | Faults | | |

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Geology 1:50,000 Maps

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

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

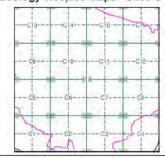
Geology 1:50,000 Maps Coverage

Buckingham 2002

Map ID: Map Sheet No: Map Name: Map Dafe: Bedrock Geology: Superficial Geology: Artificial Geology:

erficial Geology: Available
ficial Geology: Available
tbs: Not Supplied
delip: Available
k Segments: Not Supplied

Geology 1:50,000 Maps - Slice C





Order Details:

Order Number: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m): 311552500_1_1 70096495 - EXP 472030, 223490 C 1043.9 500

Site Details:

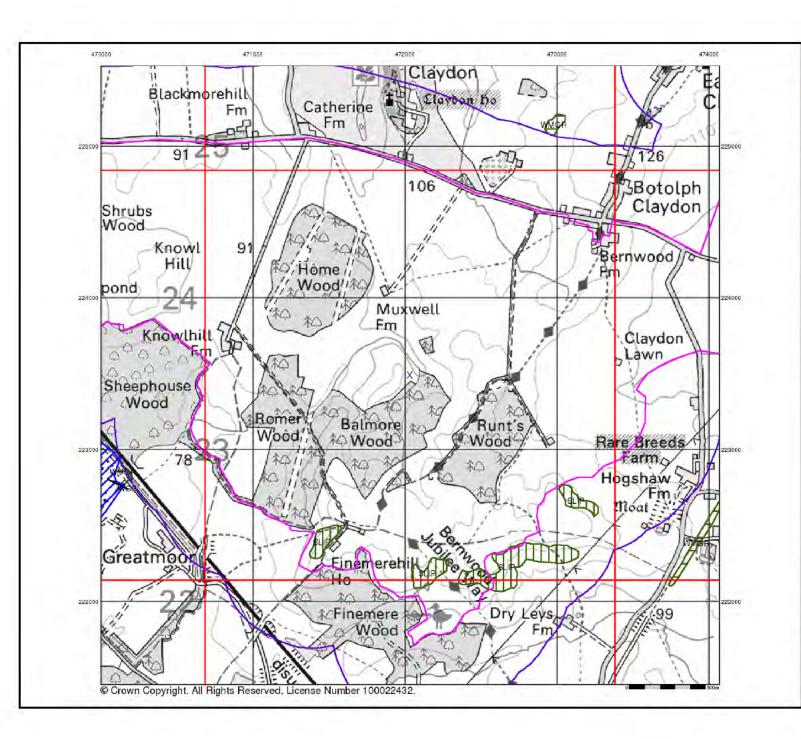
96

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Artificial Ground and Landslip

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

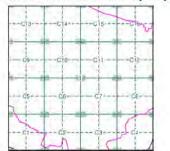
Artificial ground includes:

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

 Disturbed ground areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground

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

Artificial Ground and Landslip Map - Slice C





Order Details:

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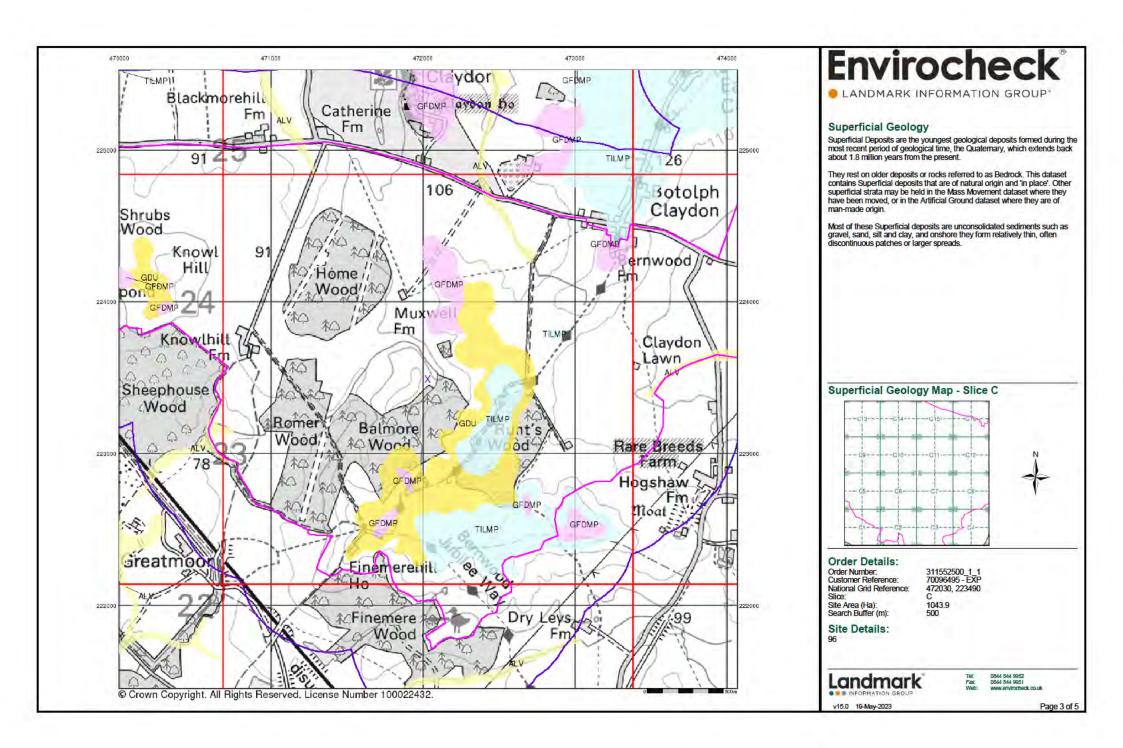
311552500_1_1 70096495 - EXP 472030, 223490 1043.9

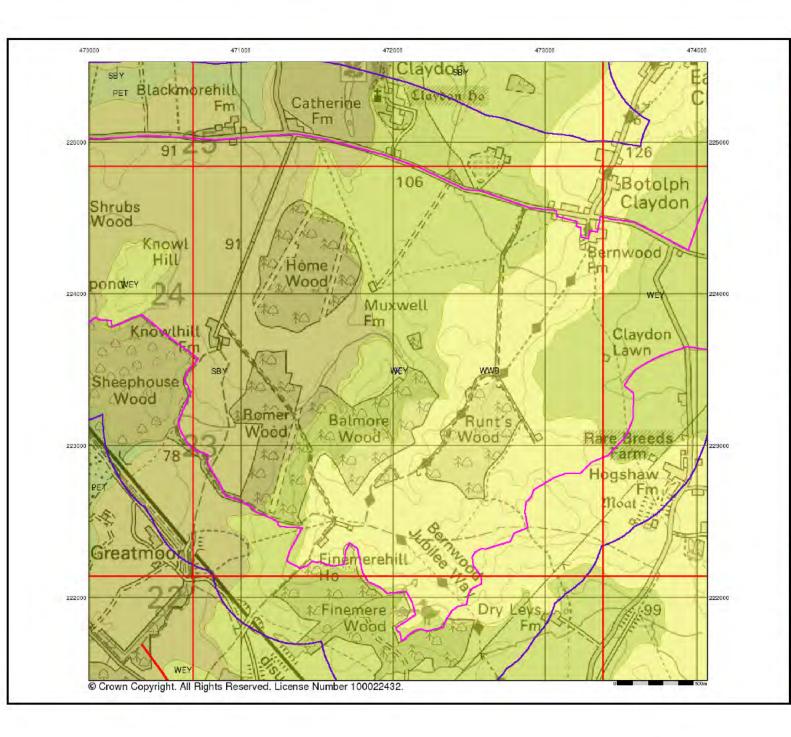
Site Details:



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Bedrock and Faults

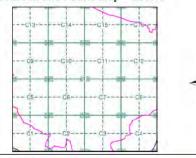
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice C



Order Details:

Order Number: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m): 311552500_1_1 70096495 - EXP 472030, 223490 C 1043.9

Site Details:

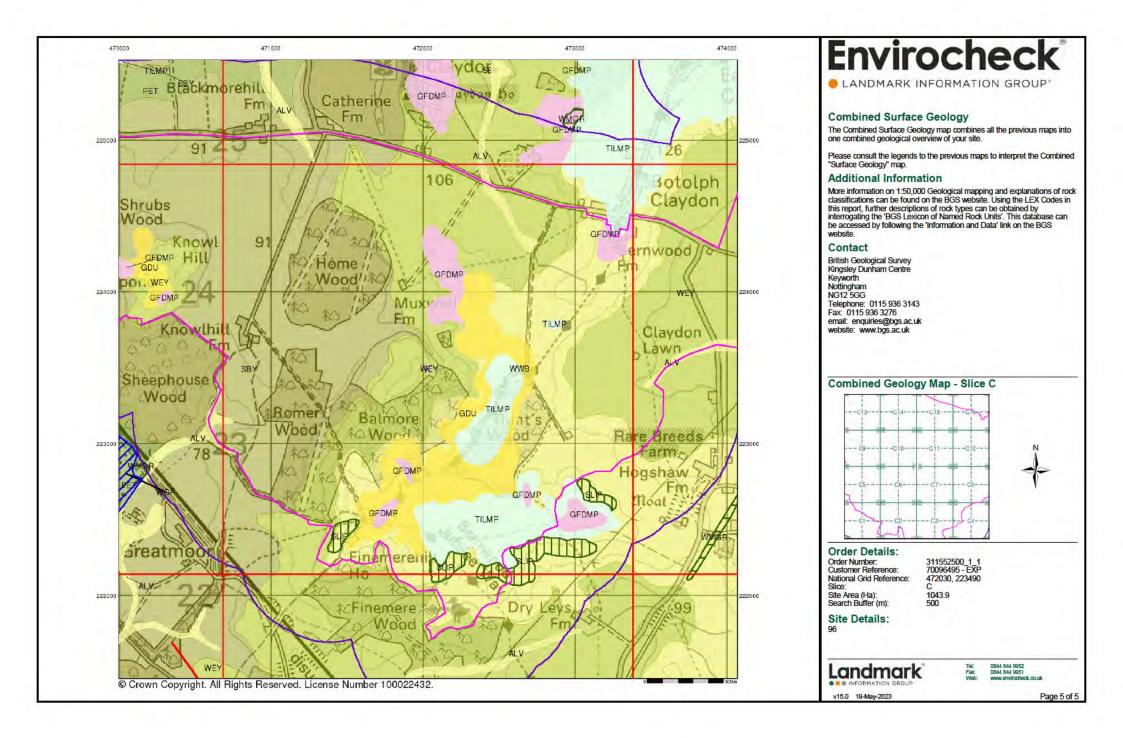
96

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Historical Mapping Legends

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

····· Civil Parish Boundary

Ordnance Survey County Series 1:10,560

Ordnance Survey Plan 1:10,000

| وسرس | Chalk Pit, Clay Pi | it | Gravel Pit |
|---------------|-----------------------------------|---|---------------------------------|
| | Sand Pit | | Disused Pit or Quarry |
| | Refuse or Slag Heap | | Lake, Loch or Pond |
| | Dunes | 0000 | Boulders |
| * * | Coniferous Trees | \triangle_{\Diamond} | Non-Coniferous Trees |
| φ <i>ζ</i> | 3 Orchard no_ | Scrub | ∖Yn/ Coppice |
| ก ก | Bracken WIIII | · Heath ' ' | 7 7 7 , Rough Grassland |
| <u> </u> | – Marsh | Reeds - | 으로 Saltings |
| | Dire | ection of Flow of W | 'ater |
| | Building | 1/00 | Shingle |
| | | x*// | |
| | Glasshouse | | Sand |
| | Glassificace | Pylon | |
| ******* | Sloping Masonry | | Electricity Transmission Line |
| | | | |
| Cuttin | g Embankı | ment | Standard Gauge |
| | ************** | | Multiple Track |
| Road Under | ∐ '''∏''' Road Le Over Cros | vel Foot ssing Bridge | Standard Gauge Single Track |
| | | | Siding, Tramway or Mineral Line |
| | | | + Narrow Gauge |
| | Geographical C | ounty | |
| | Administrative or County of Ci | County, County Bo | prough |
| | | ugh, Urban or Rura | al District, |
| | | h or County Const not coincident with ot | |
| | Civil Parish Shown alternately | when coincidence of | boundaries occurs |
| DD DC | Boundan, Boot or Cto | Pol Sta P | alian Station |
| BP, BS Ch | Boundary Post or Stone Church | | olice Station ost Office |
| CH | Club House | | ublic Convenience |
| F E Sta | Fire Engine Station | | ublic House |
| FB | Foot Bridge | | ignal Box |
| | - | | |

Fountain

Mile Post

Guide Post

GP

MP

Spring

Telephone Call Box

Telephone Call Post

TCB

TCP

1:10,000 Raster Mapping

| | Gravel Pit | | Refuse tip or slag heap |
|---|---|----------------|--|
| | Rock | | Rock (scattered) |
| | Boulders | | Boulders (scattered) |
| | Shingle | Mud | Mud |
| Sand | Sand | | Sand Pit |
| *************************************** | Slopes | | Top of cliff |
| | General detail | | Underground detail |
| | - Overhead detail | | Narrow gauge railway |
| | Multi-track railway | | Single track railway |
| | County boundary (England only) | • • • • • | Civil, parish or community boundary |
| | District, Unitary, Metropolitan, London Borough boundary | | Constituency boundary |
| ۵ ^۵ | Area of wooded vegetation | ۵ ^۵ | Non-coniferous trees |
| ۵ ۵ | Non-coniferous trees (scattered) | ** | Coniferous trees |
| * * | Coniferous trees (scattered) | ζŌ | Positioned tree |
| 4 4 4 4 | Orchard | * * | Coppice or Osiers |
| wīta wita | Rough Grassland | www. | Heath |
| On_ | Scrub | 7 <u>₩</u> ۲ | Marsh, Salt Marsh or Reeds |
| 5 | Water feature | ← | Flow arrows |
| MHW(S) | Mean high water (springs) | MLW(S) | Mean low water (springs) |
| | Telephone line (where shown) | | Electricity transmission line (with poles) |
| ← BM 123.45 m | Bench mark (where shown) | Δ | Triangulation station |
| | Point feature (e.g. Guide Post or Mile Stone) | \boxtimes | Pylon, flare stack or lighting tower |
| •‡• | Site of (antiquity) | | Glasshouse |
| | General Building | | Important |

Building

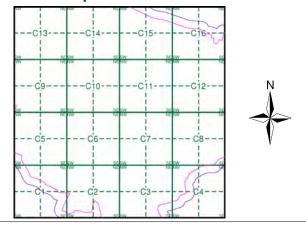
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Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|-------------------------------|----------|------|----|
| Buckinghamshire | 1:10,560 | 1885 | 2 |
| Buckinghamshire | 1:10,560 | 1900 | 3 |
| Buckinghamshire | 1:10,560 | 1900 | 4 |
| Historical Aerial Photography | 1:10,560 | 1947 | 5 |
| Buckinghamshire | 1:10,560 | 1952 | 6 |
| Ordnance Survey Plan | 1:10,000 | 1958 | 7 |
| Ordnance Survey Plan | 1:10,000 | 1966 | 8 |
| Ordnance Survey Plan | 1:10,000 | 1984 | 9 |
| 10K Raster Mapping | 1:10,000 | 1999 | 10 |
| 10K Raster Mapping | 1:10,000 | 2006 | 11 |
| VectorMap Local | 1:10,000 | 2022 | 12 |

Historical Map - Slice C



Order Details

Order Number: 311552500_1_1 Customer Ref: 70096495 - EXP National Grid Reference: 472030, 223490 Slice: Site Area (Ha): 1043.9

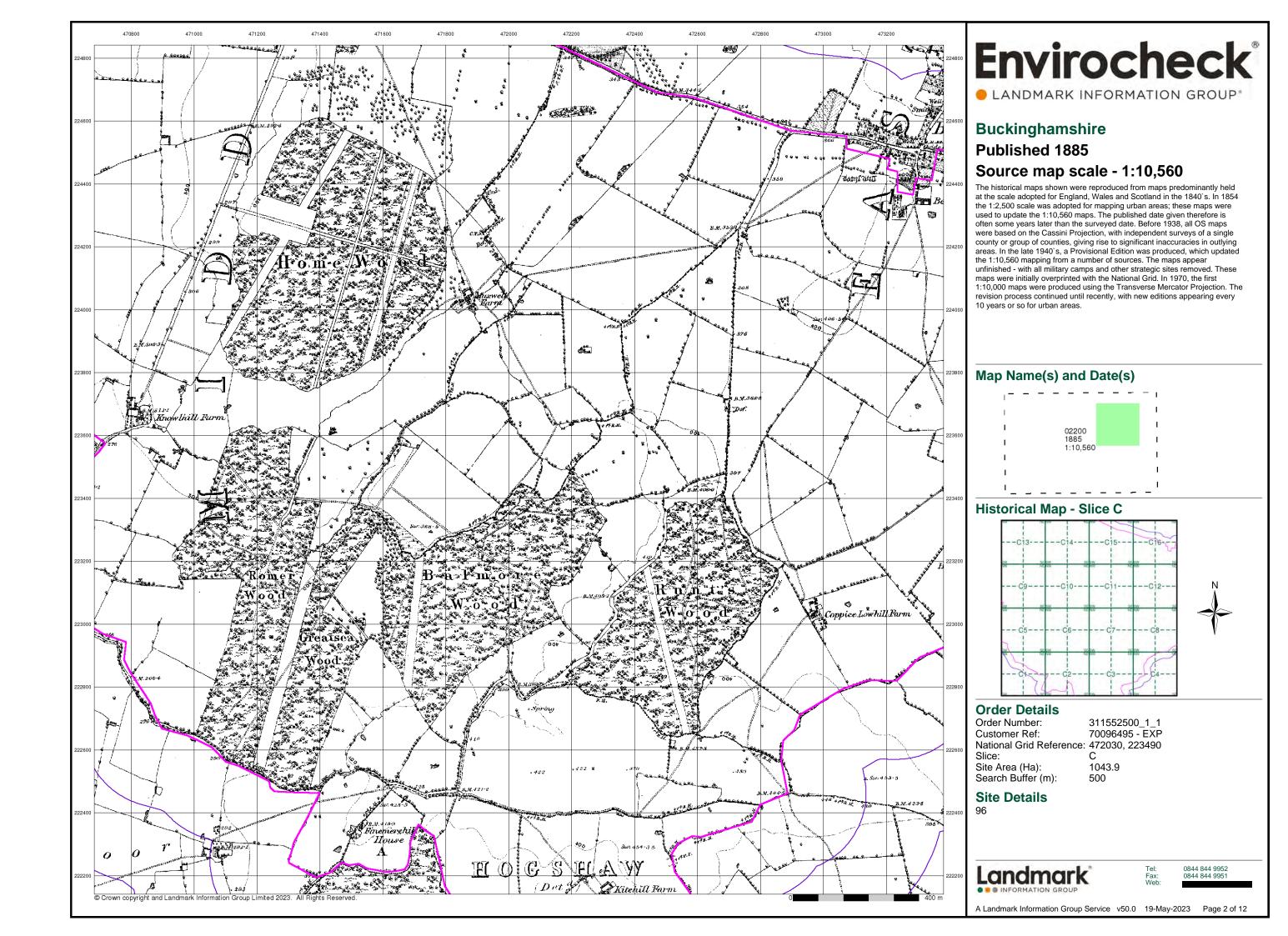
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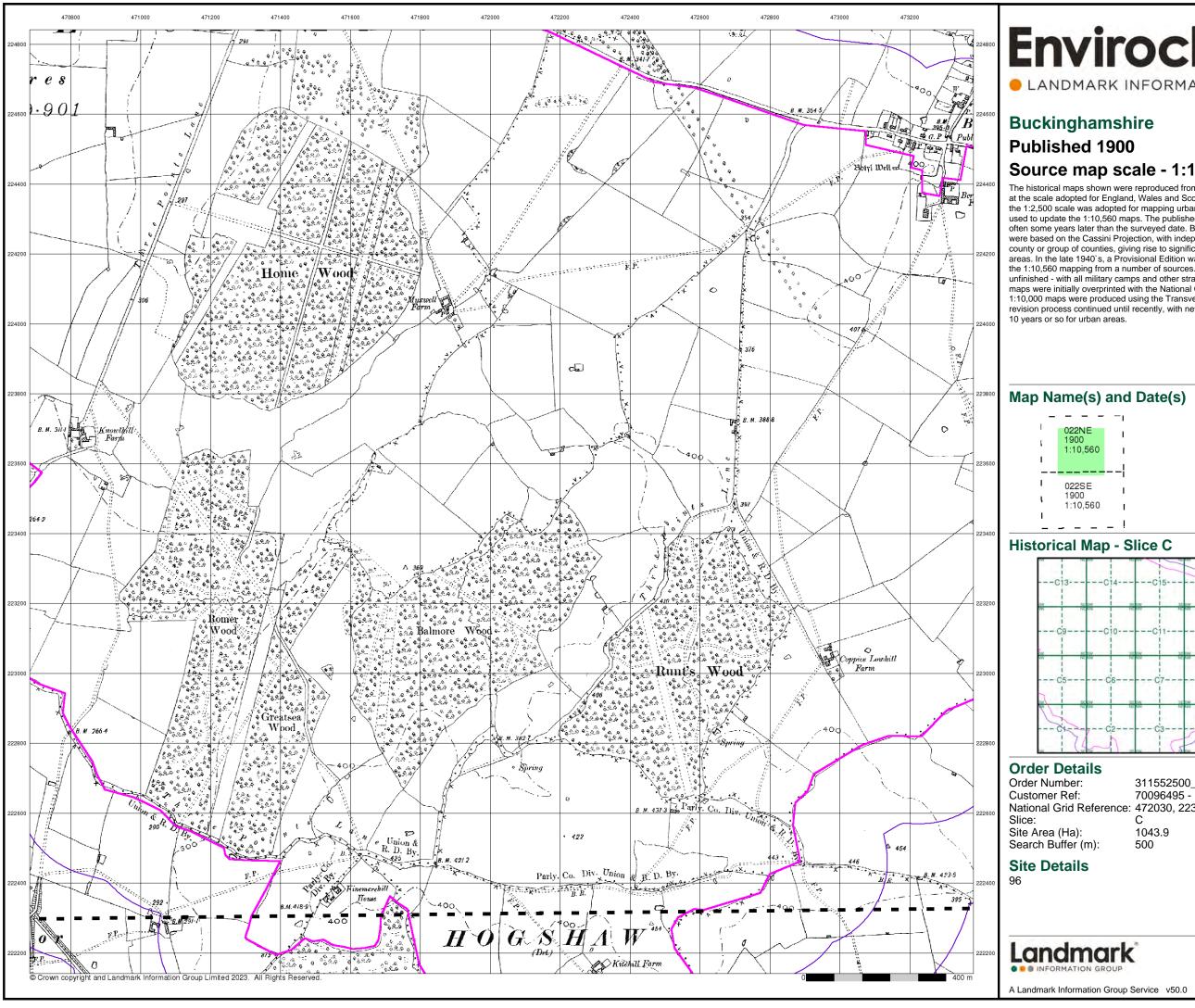
Site Details



0844 844 9952

A Landmark Information Group Service v50.0 19-May-2023 Page 1 of 12



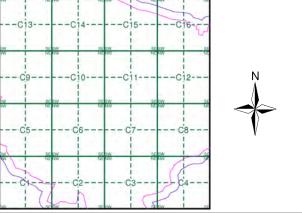


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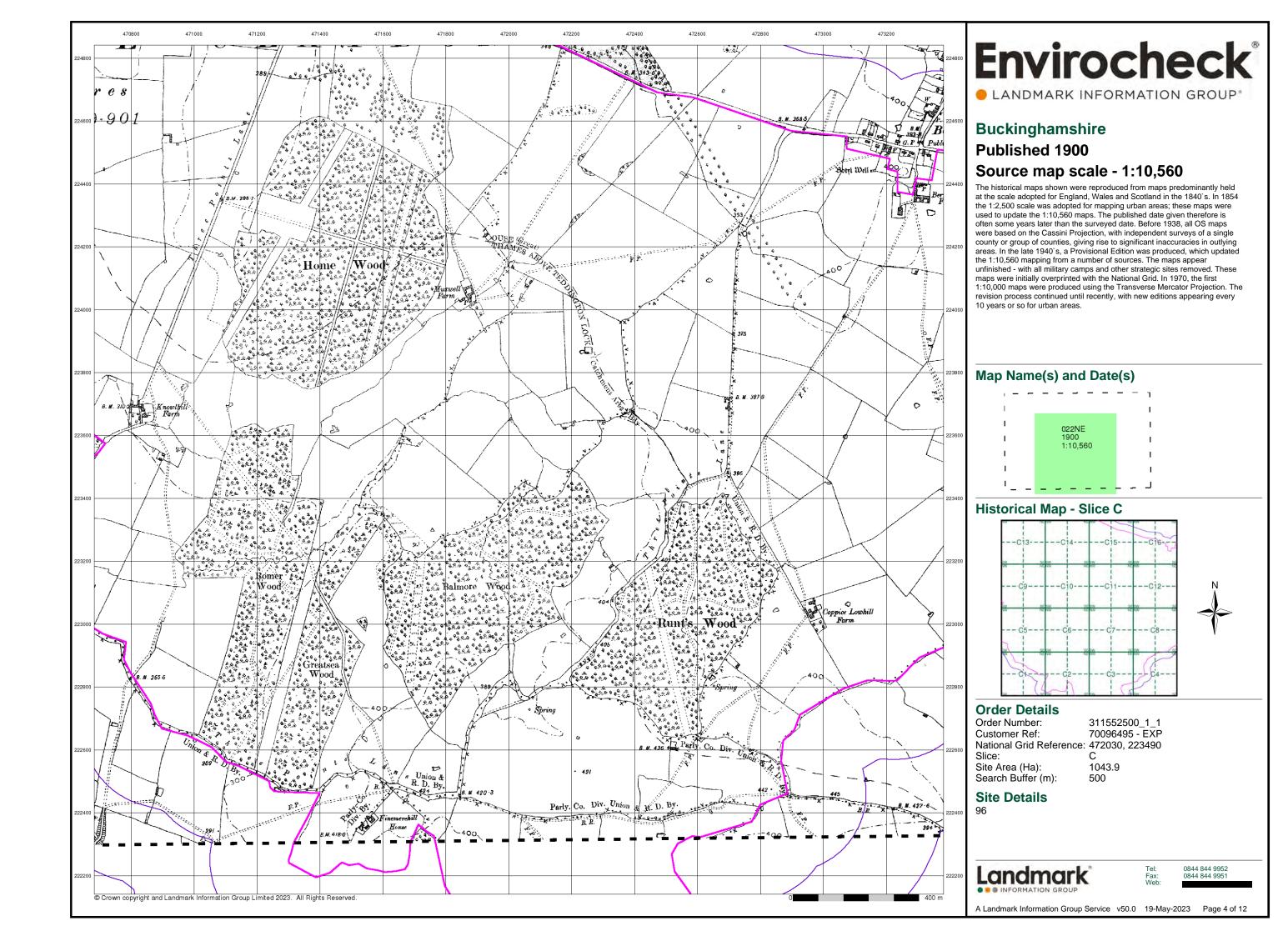
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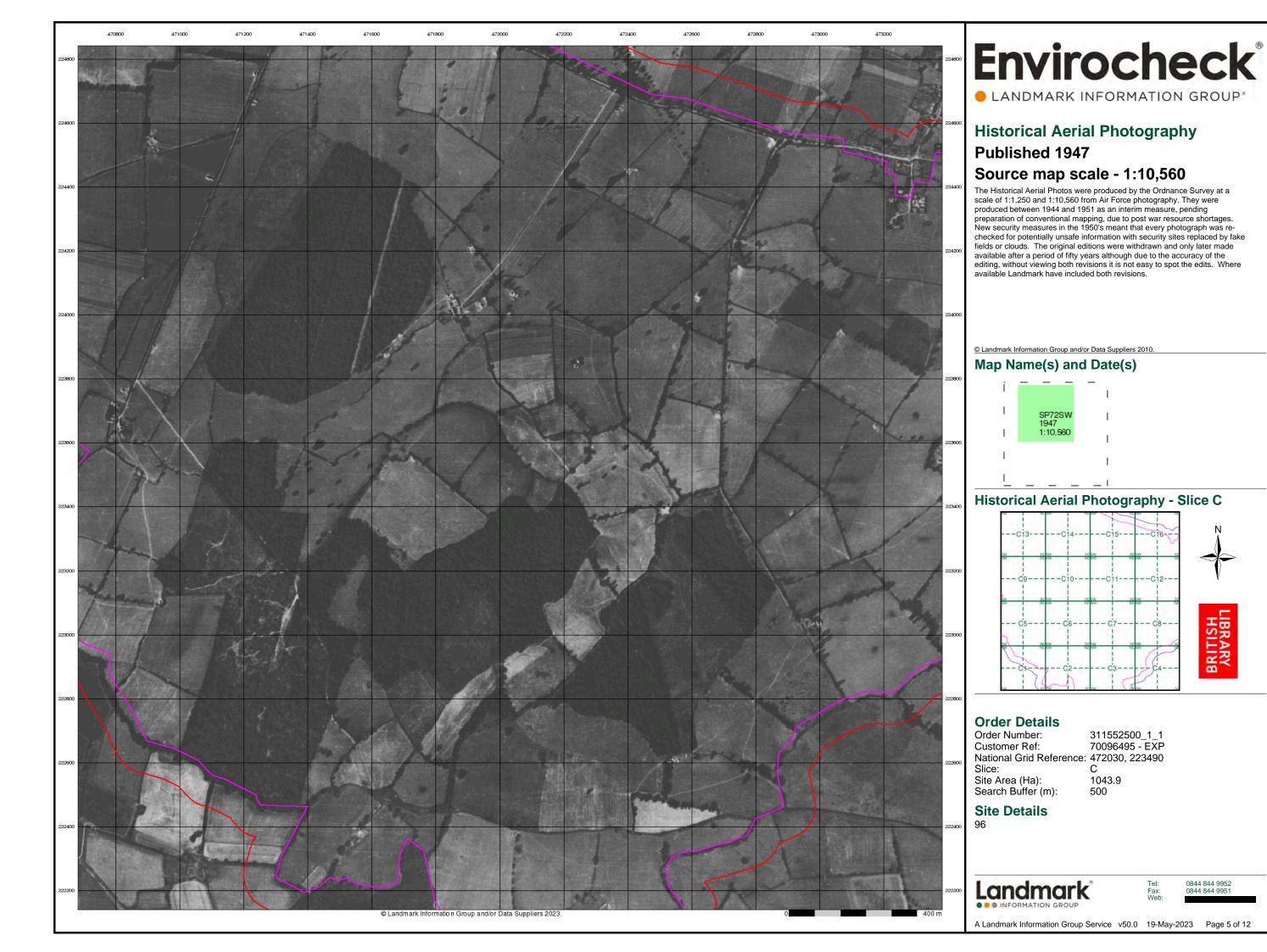
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

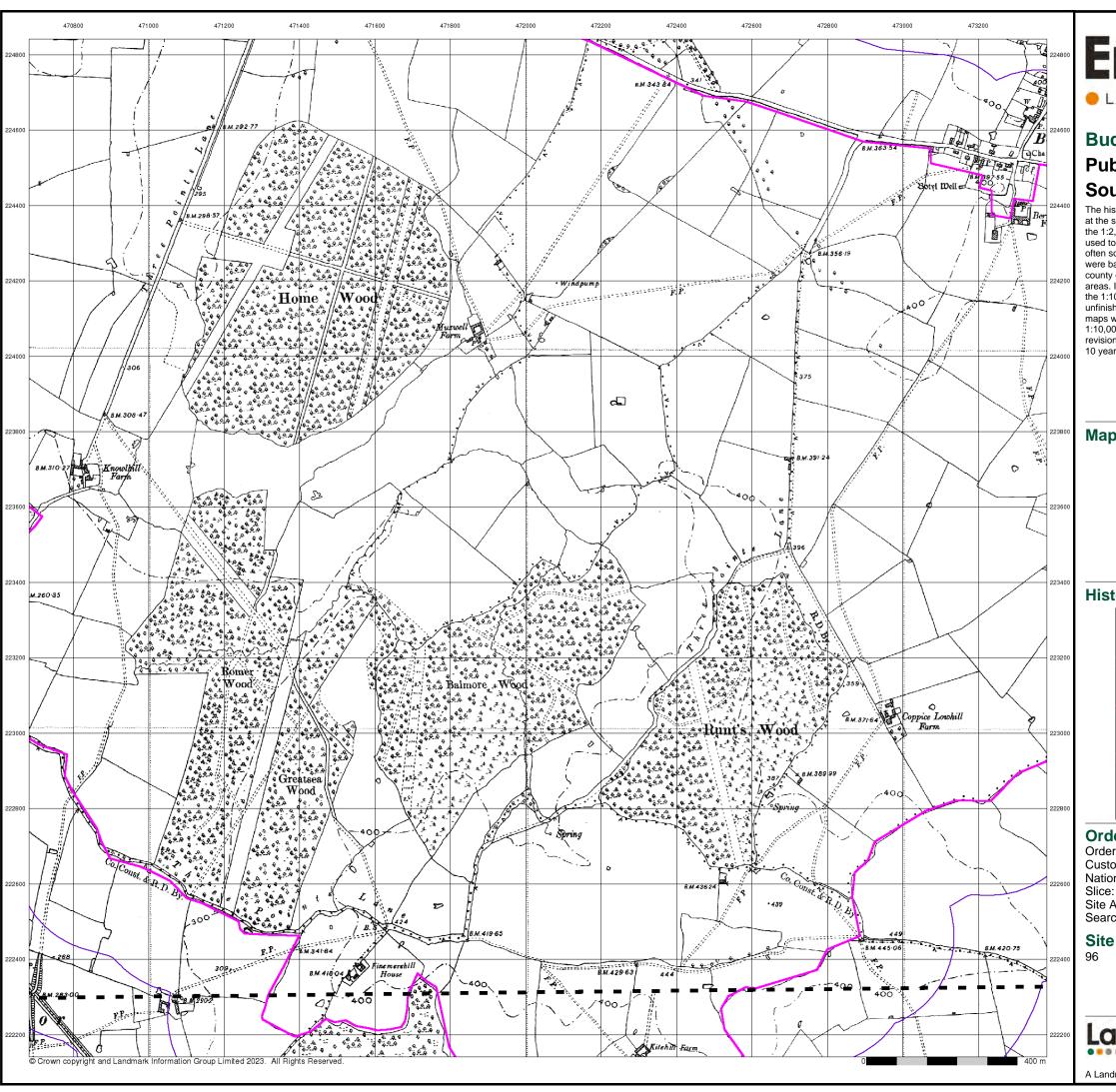


311552500_1_1 70096495 - EXP National Grid Reference: 472030, 223490

A Landmark Information Group Service v50.0 19-May-2023 Page 3 of 12







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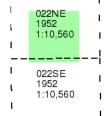
Buckinghamshire

Published 1952

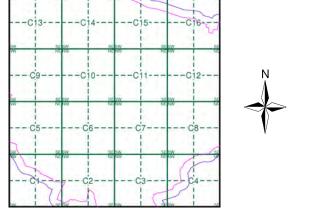
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice C



Order Details

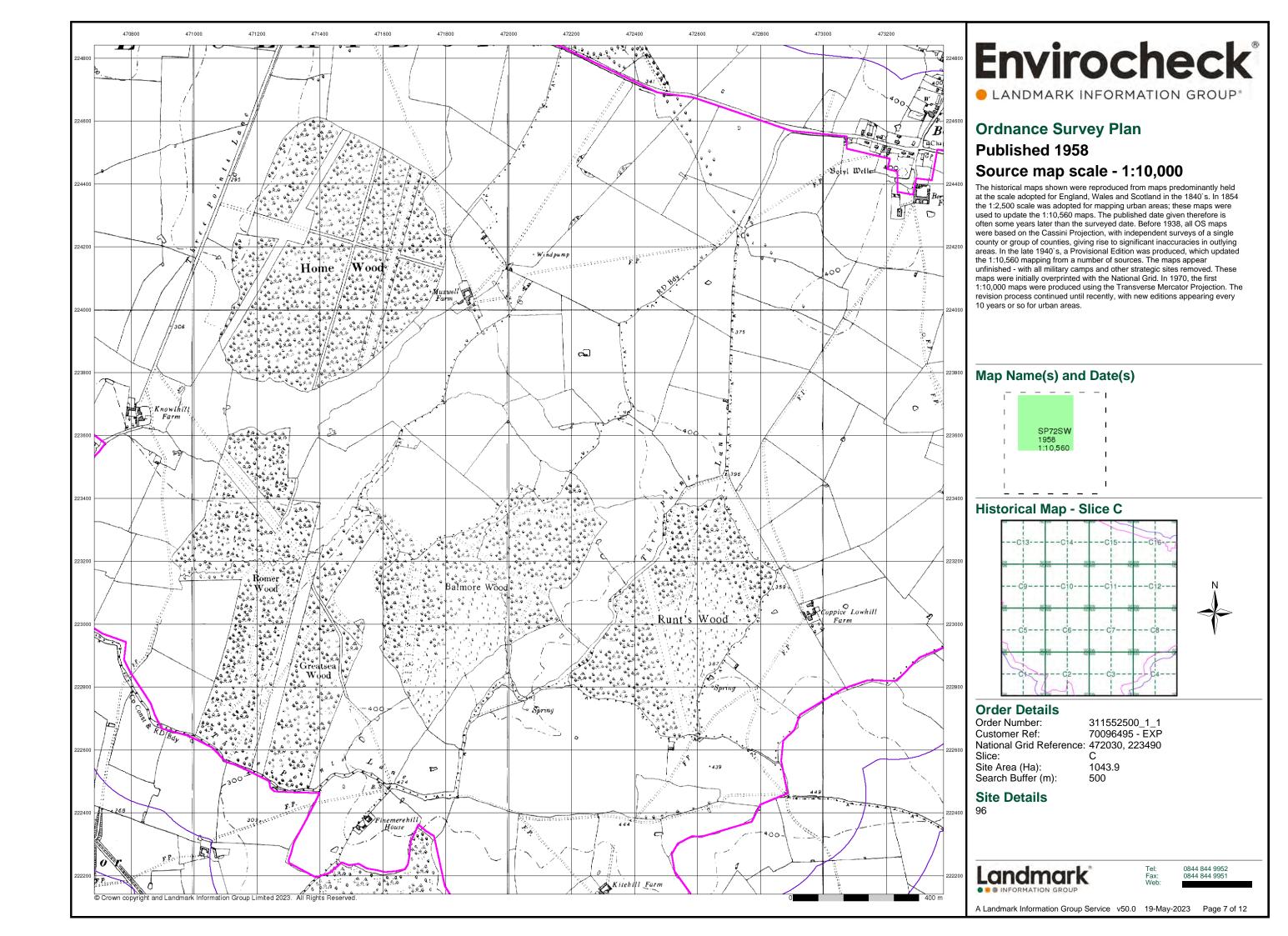
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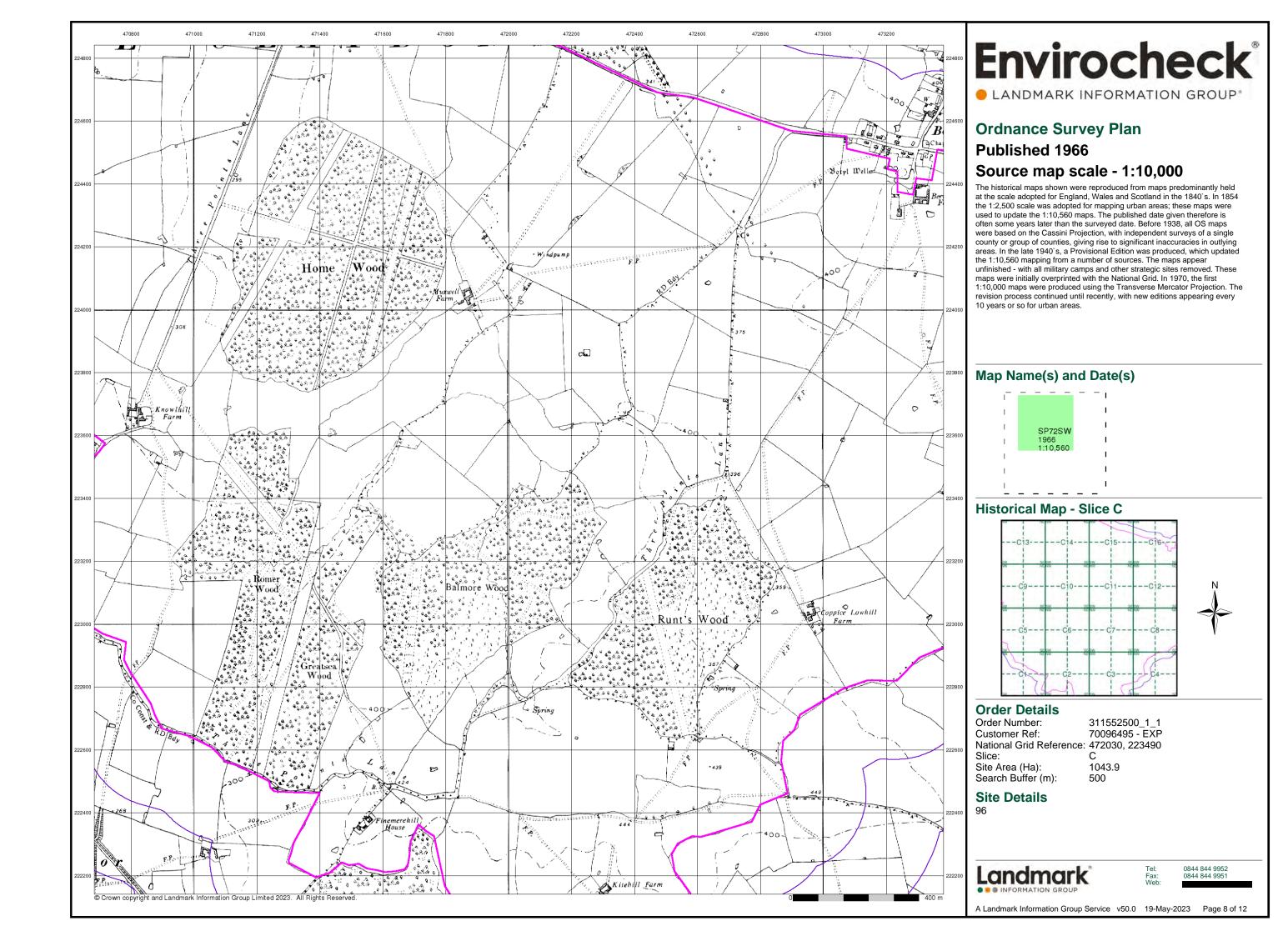
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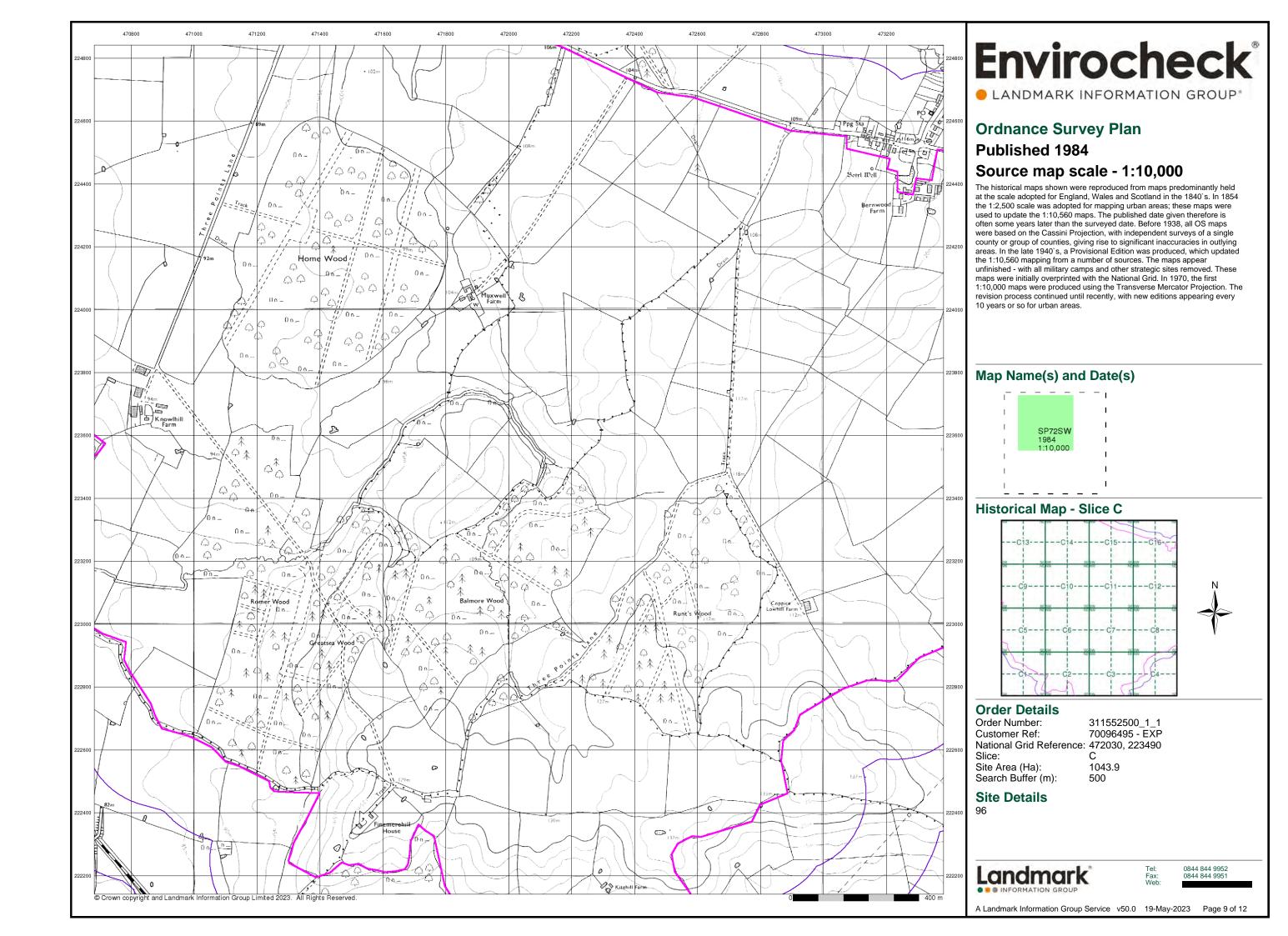
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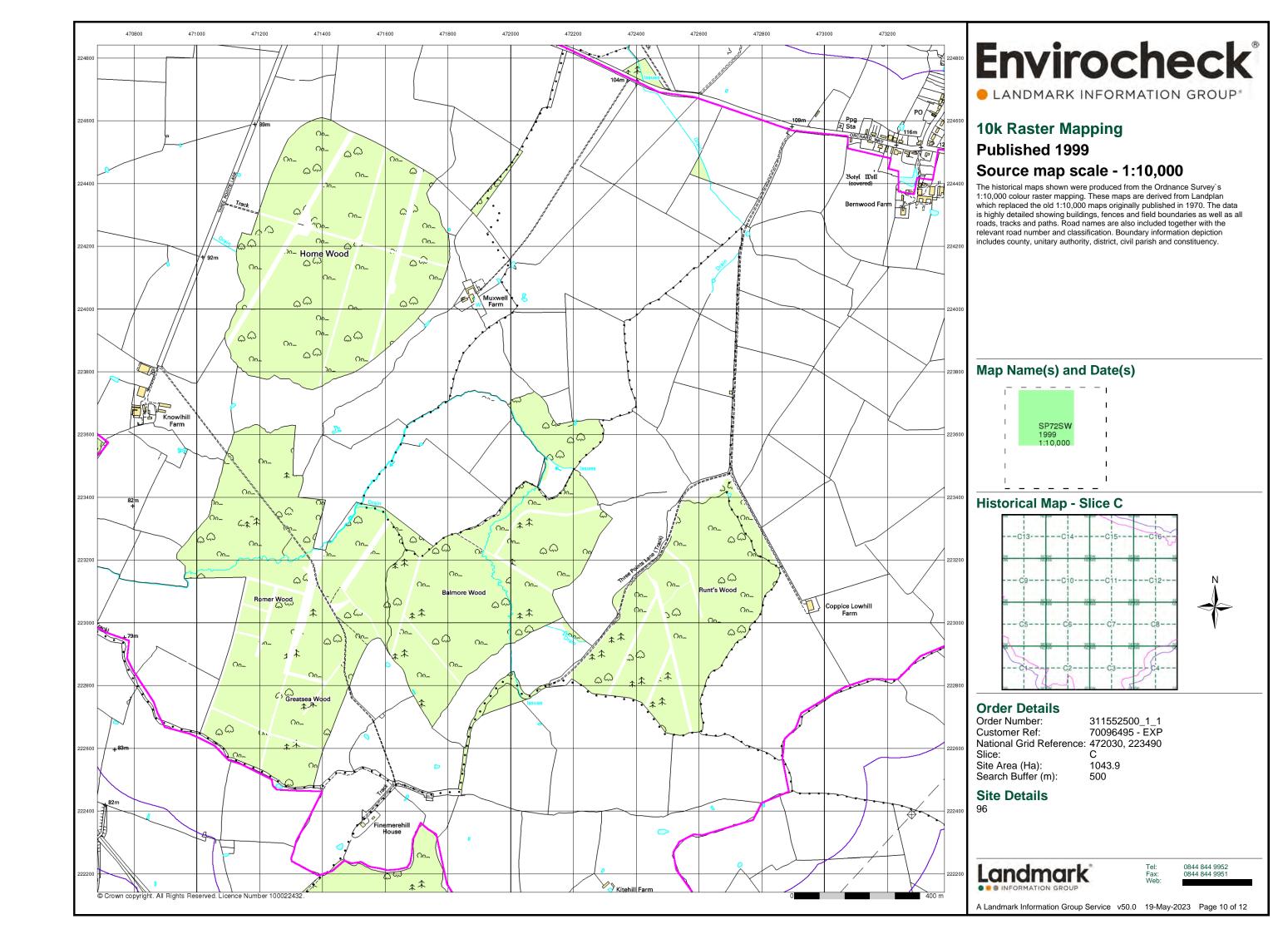


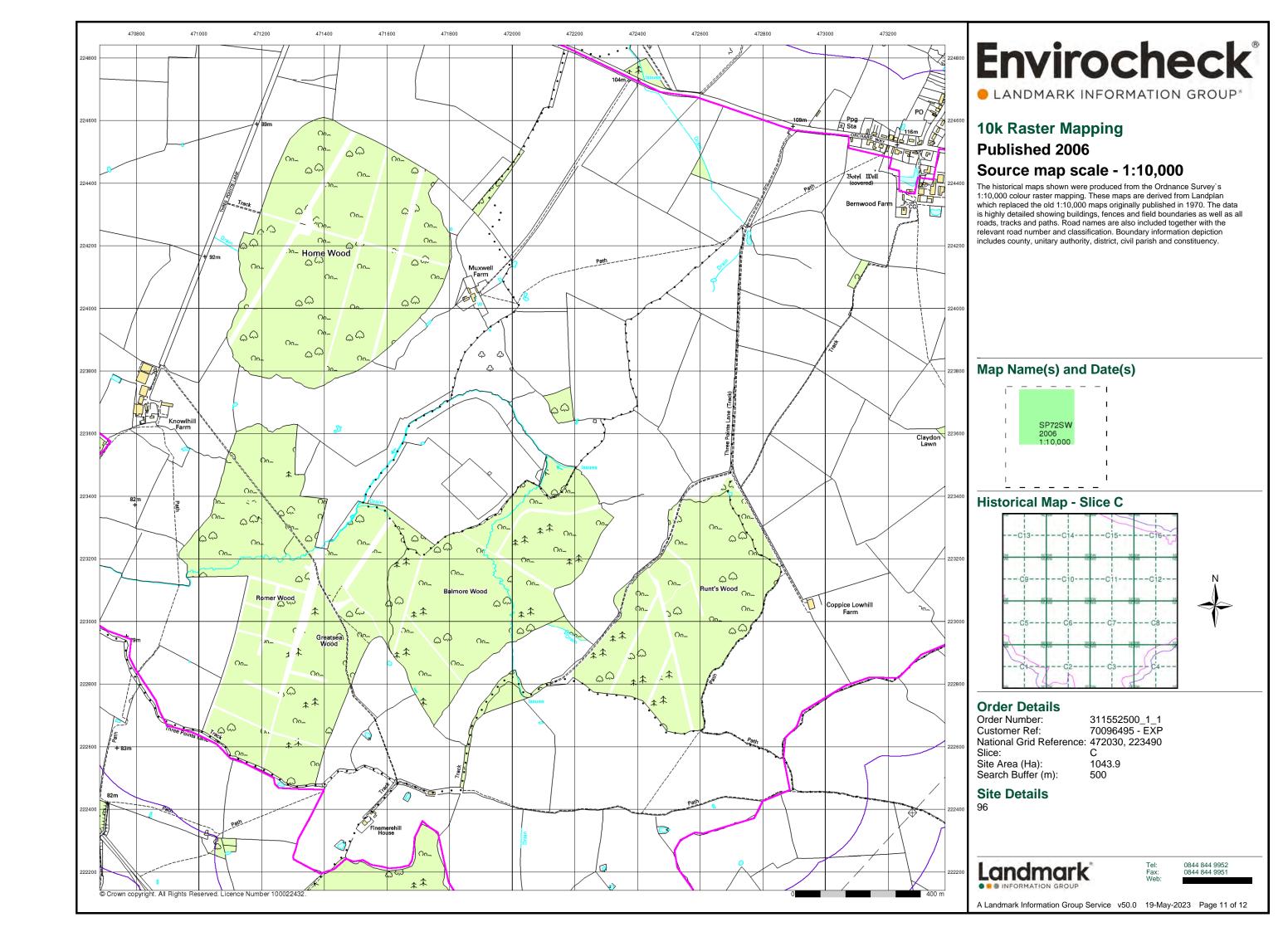
A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 12

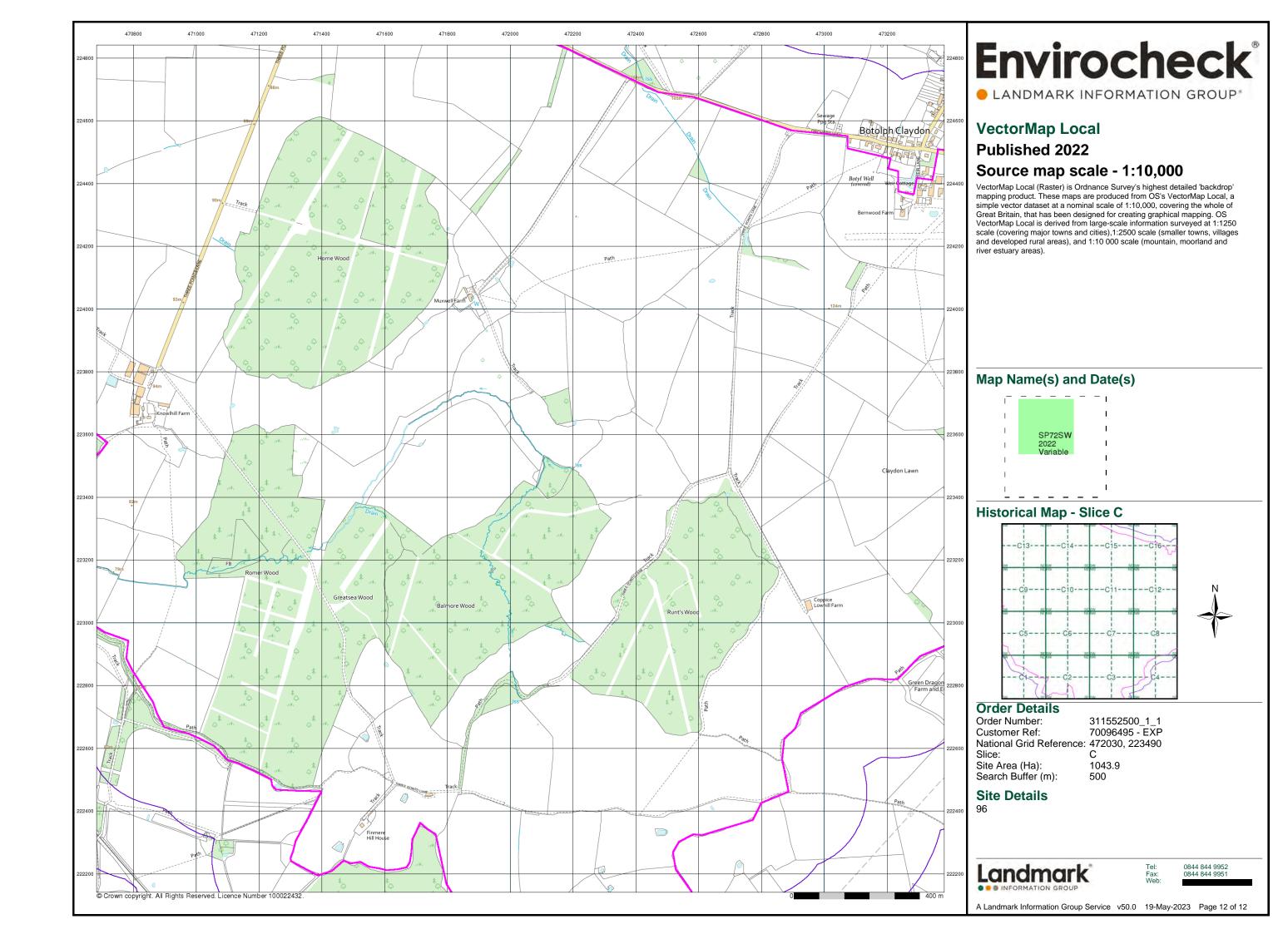


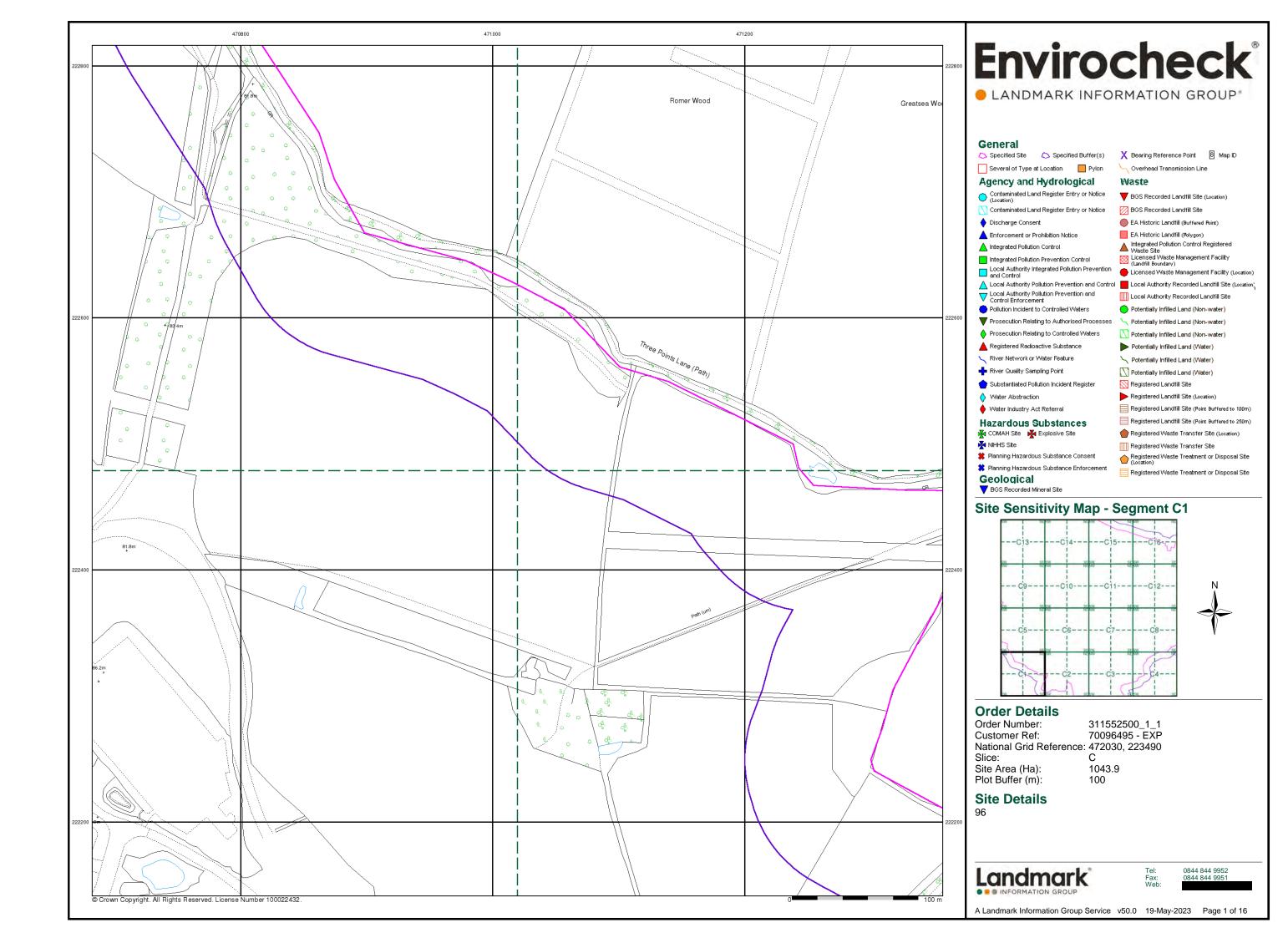


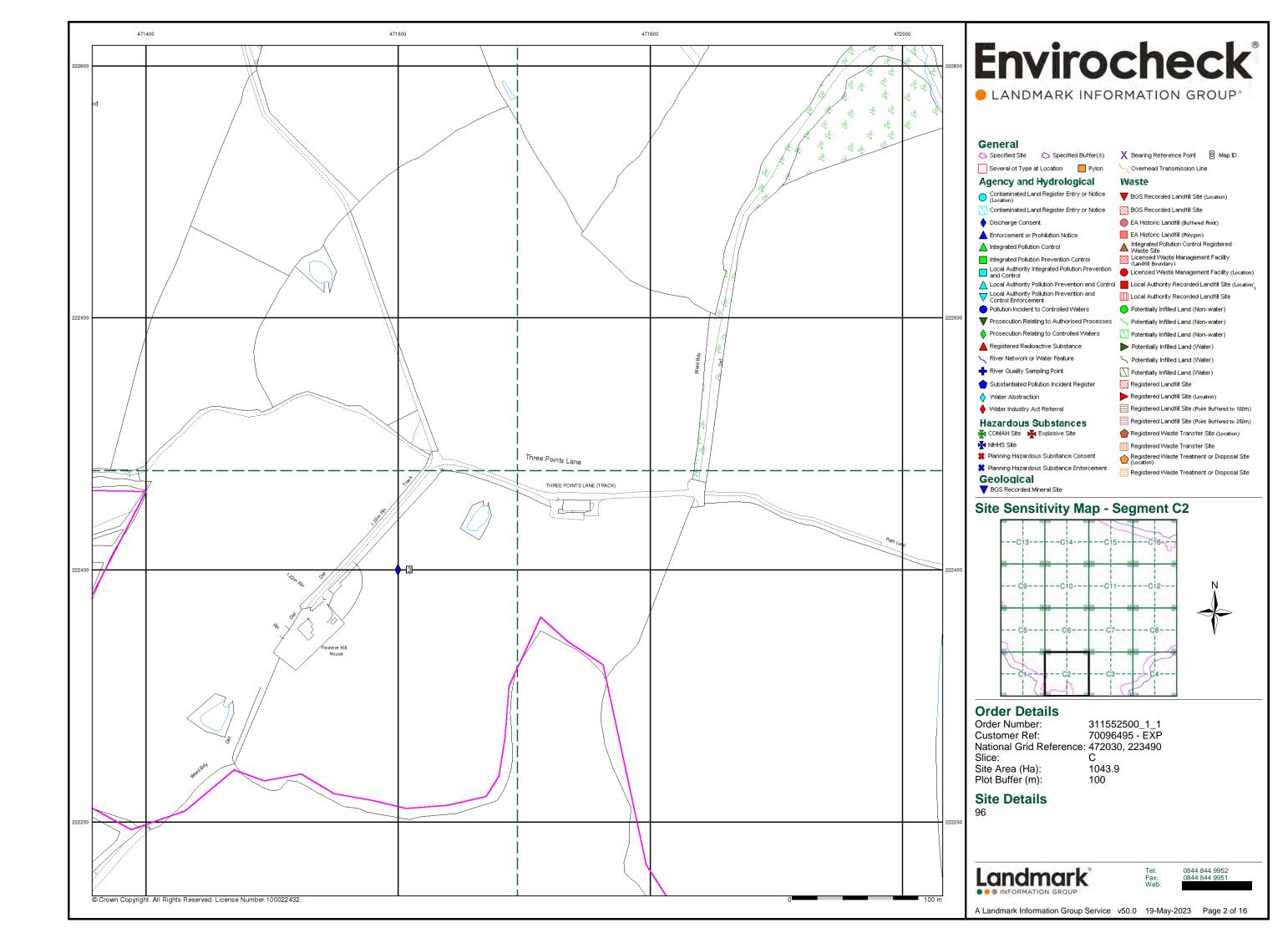


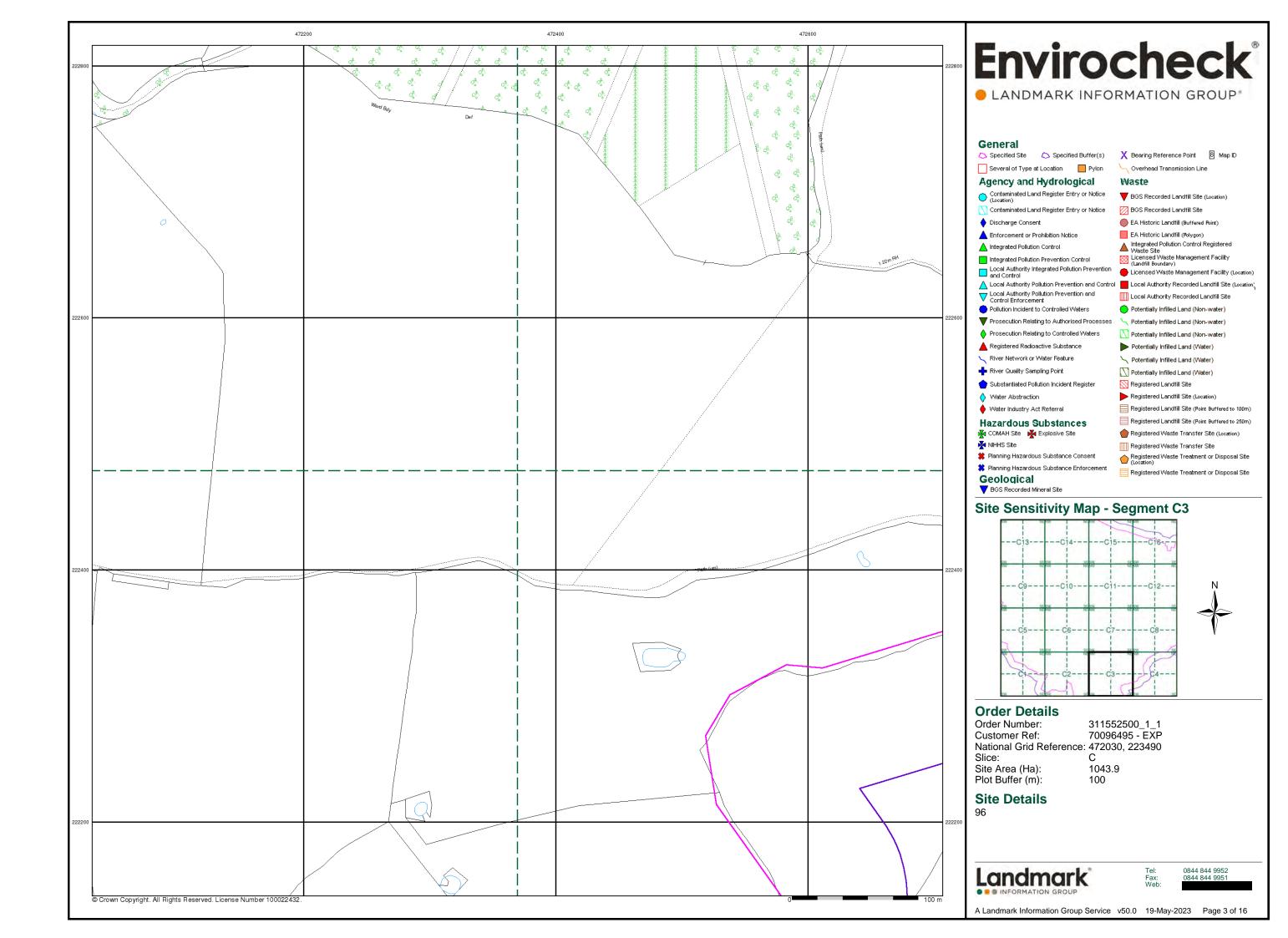


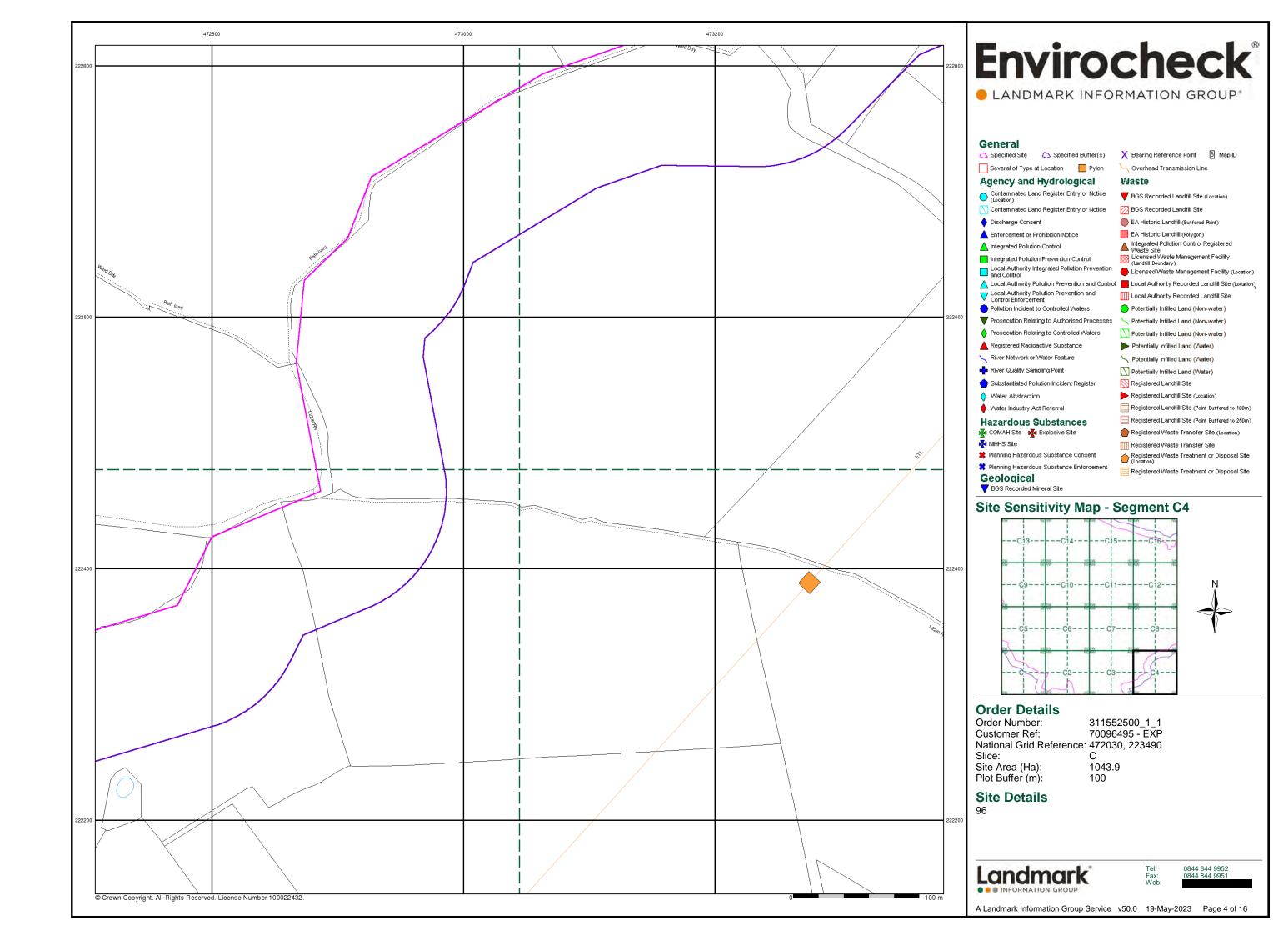


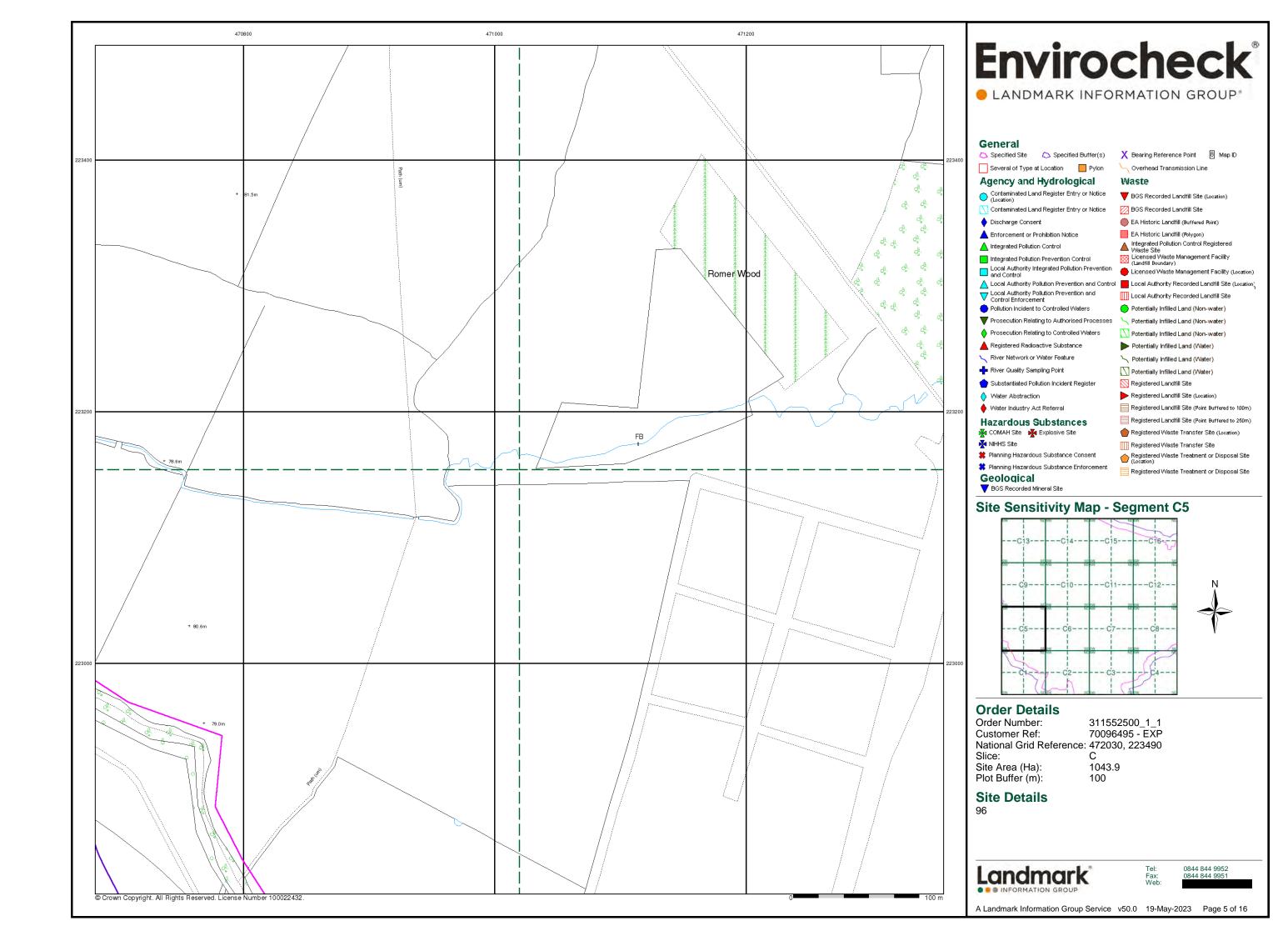


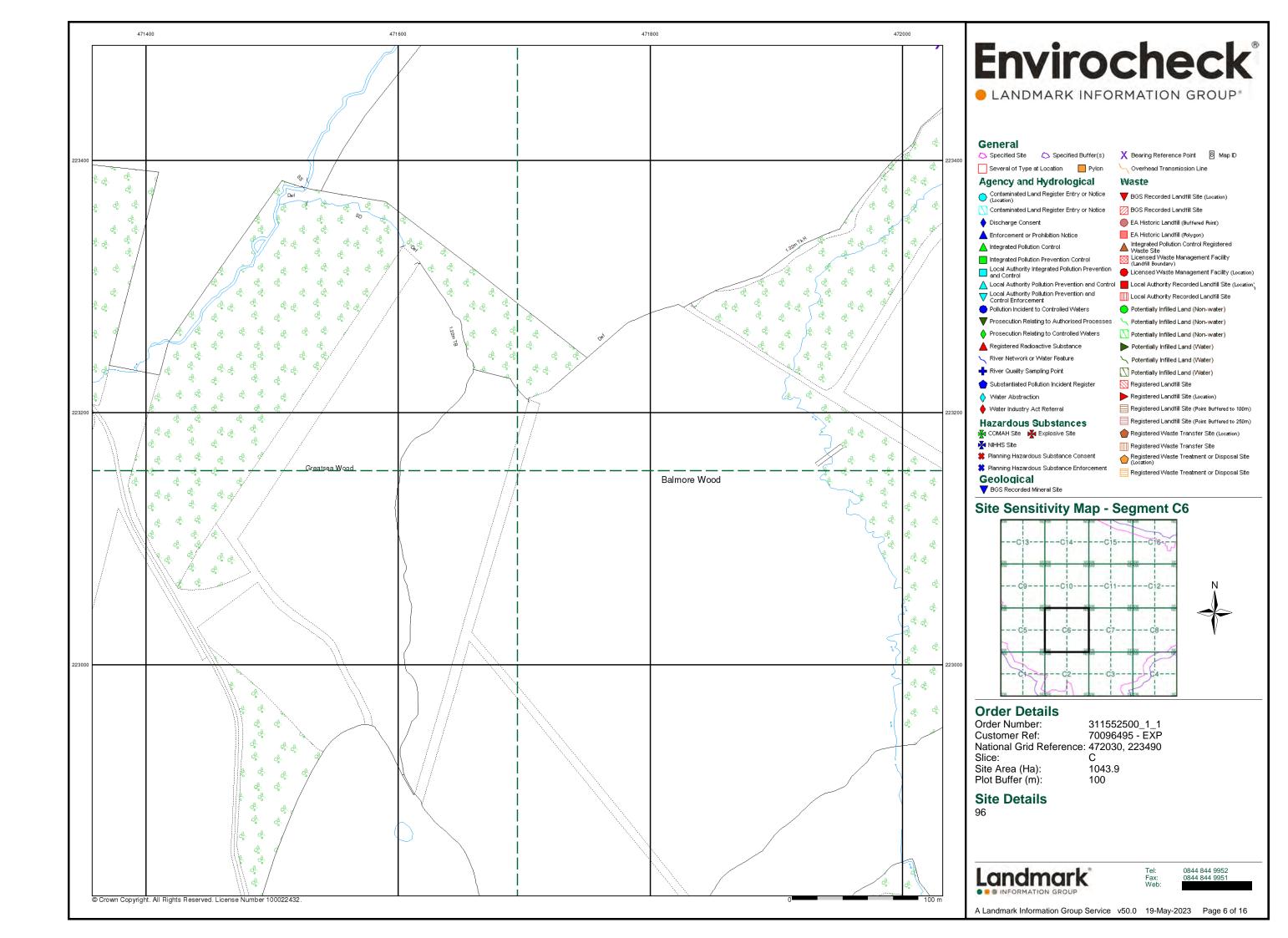


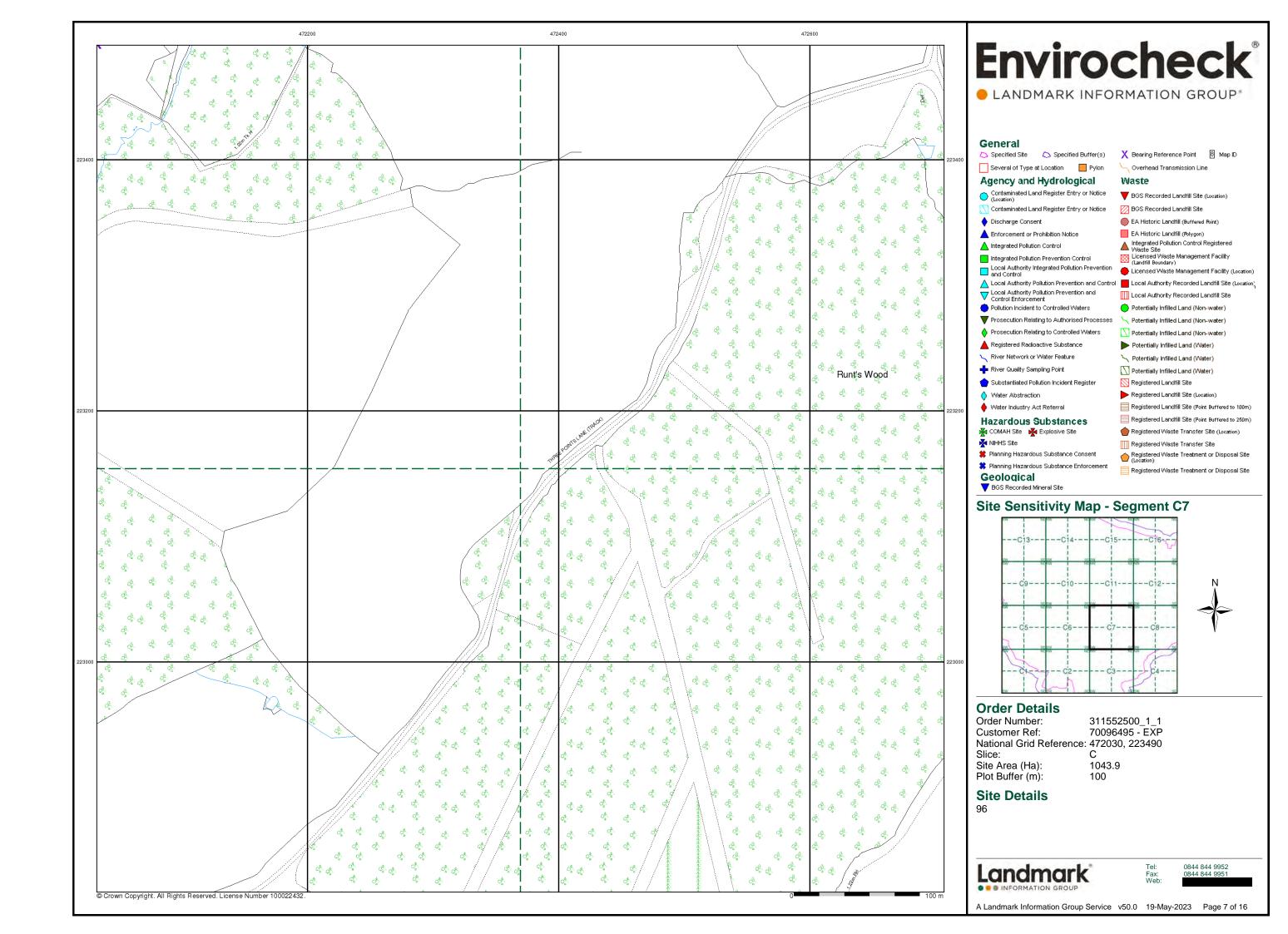


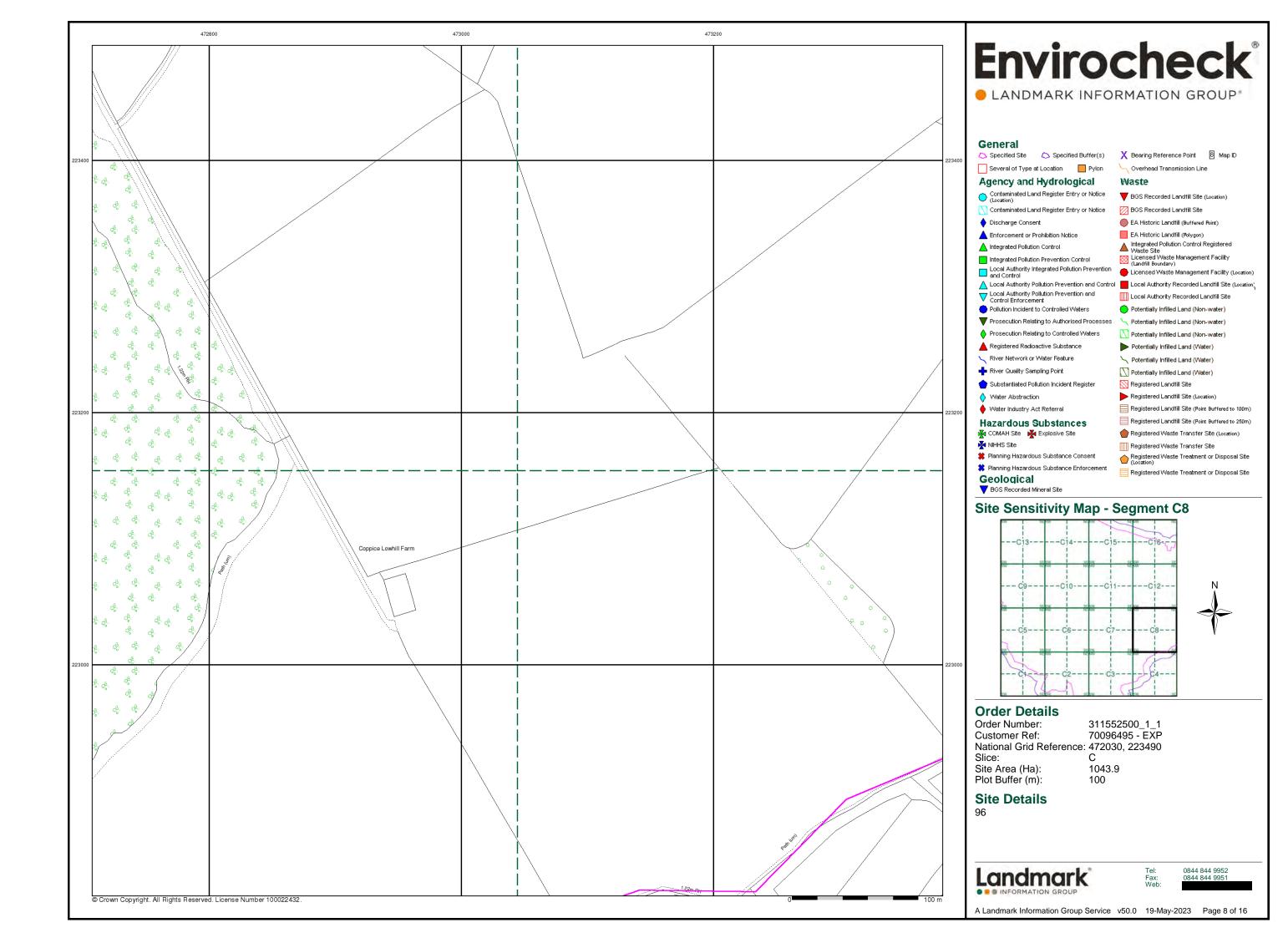


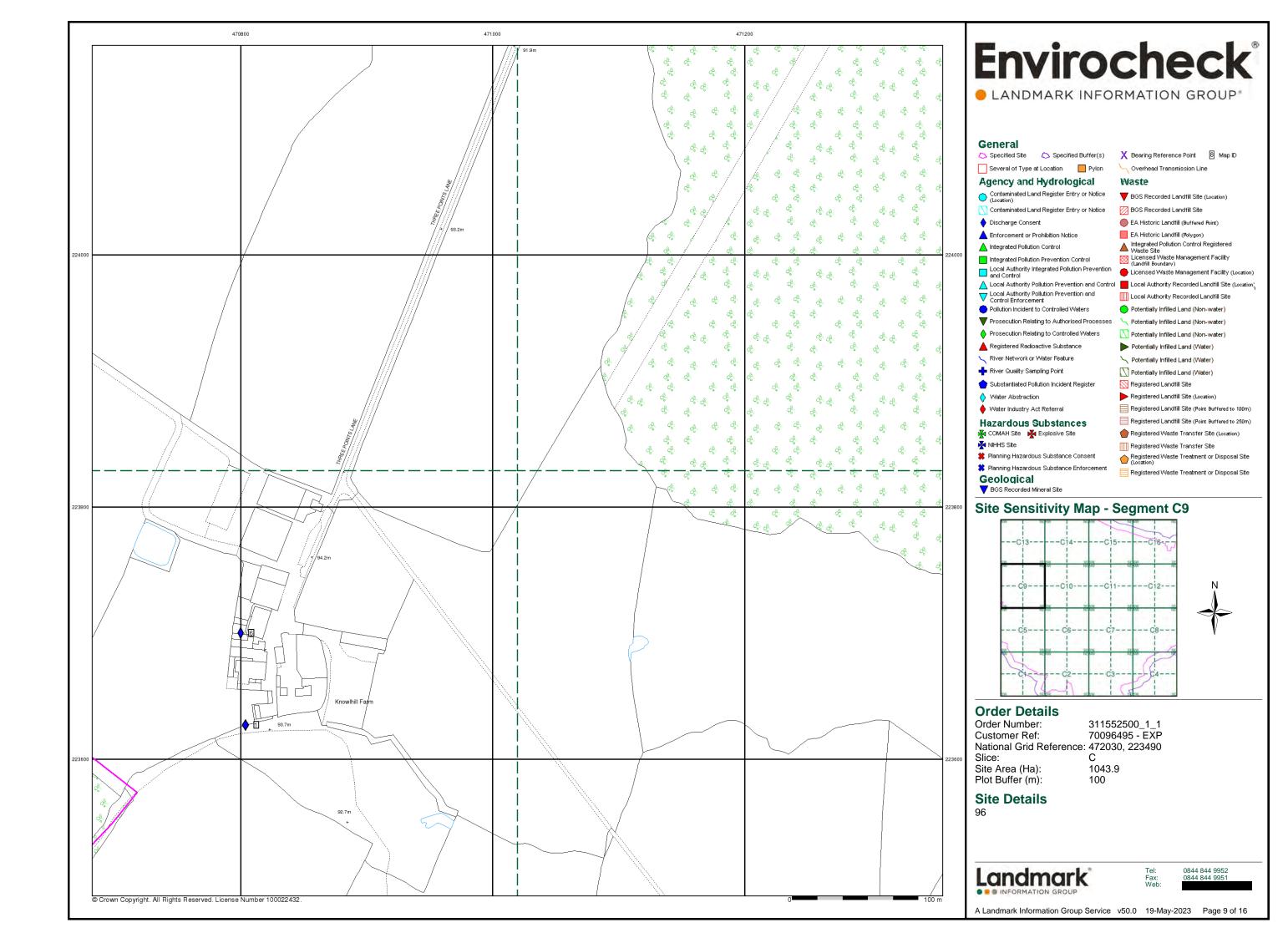


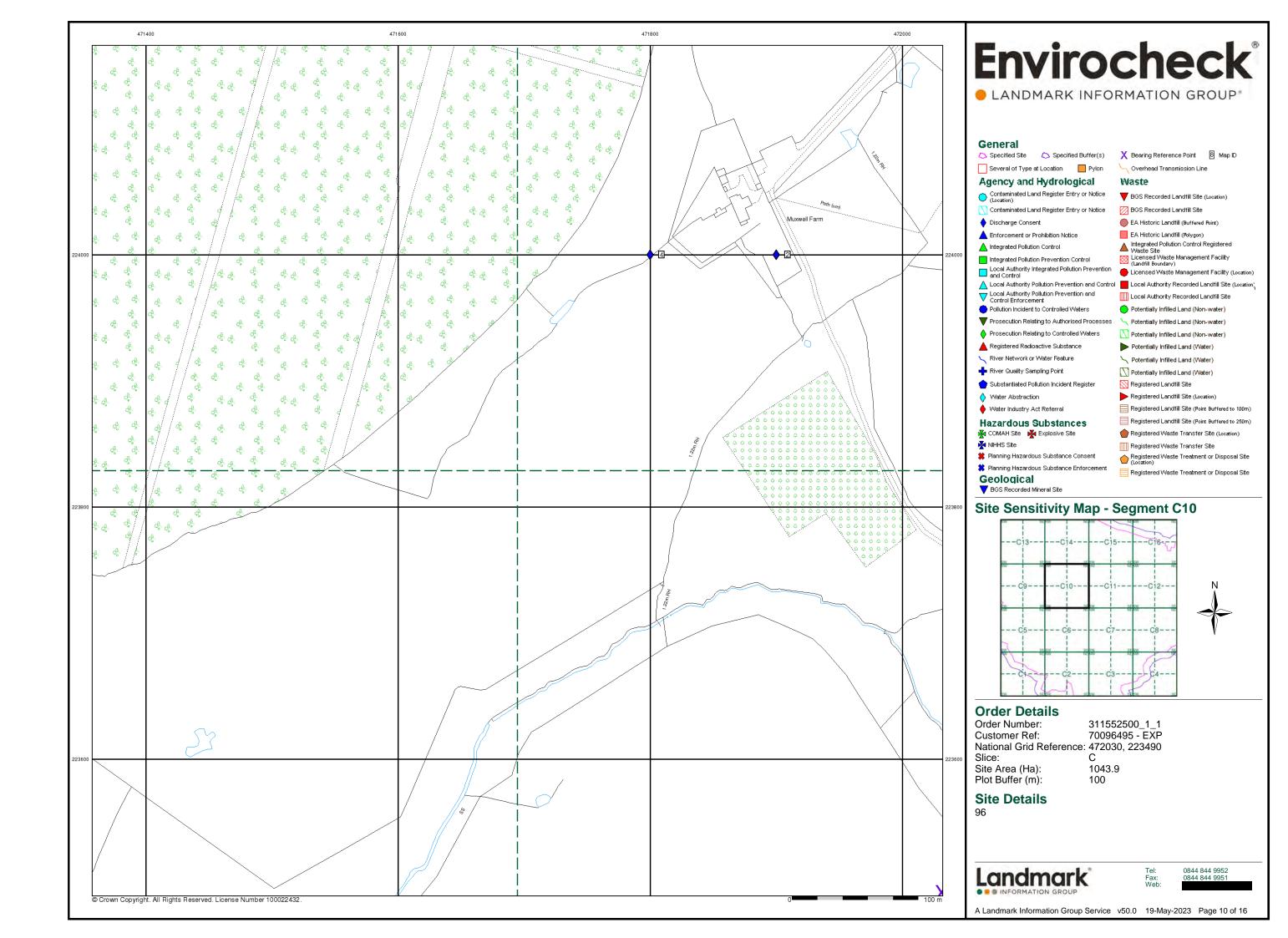


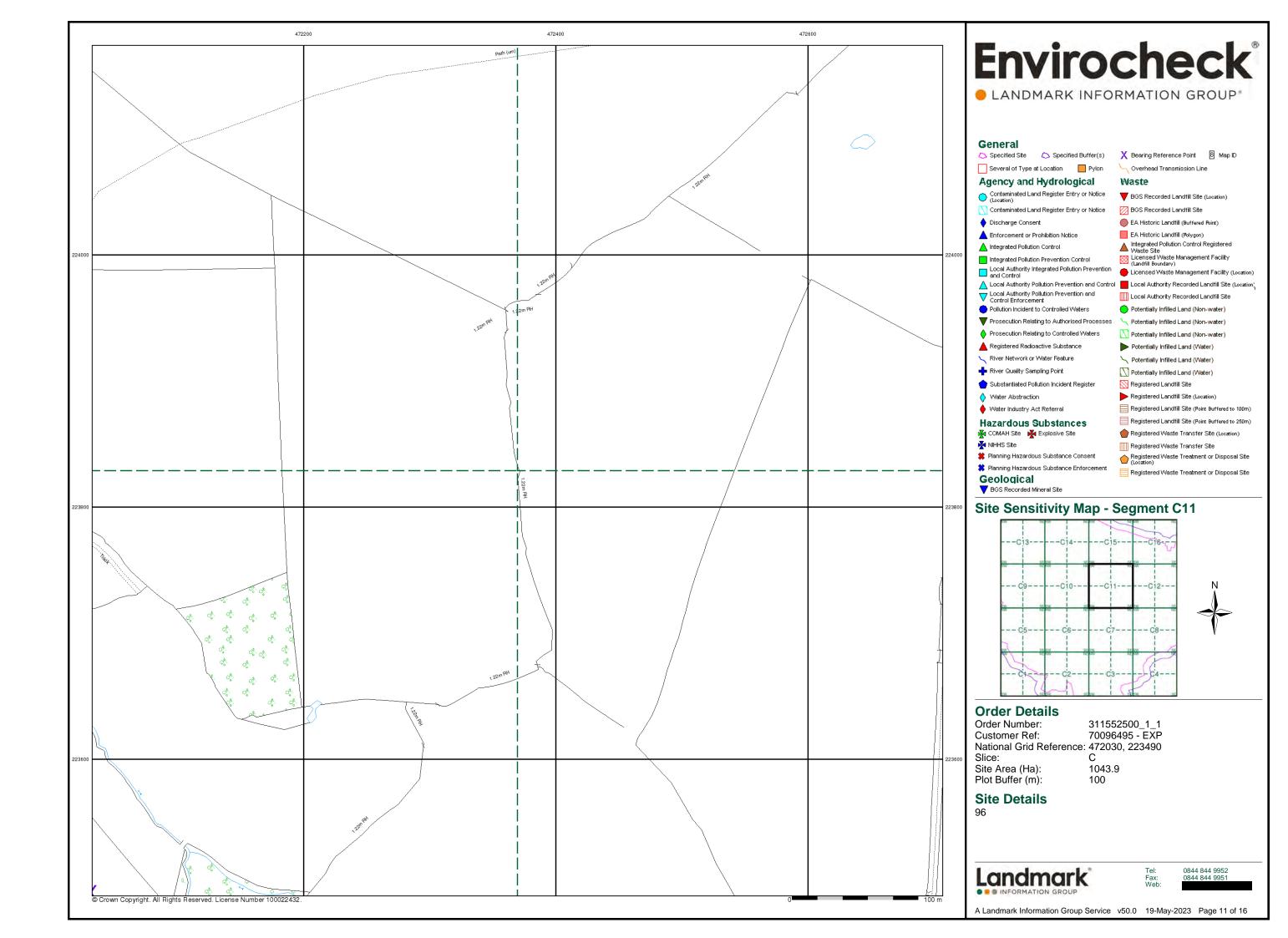


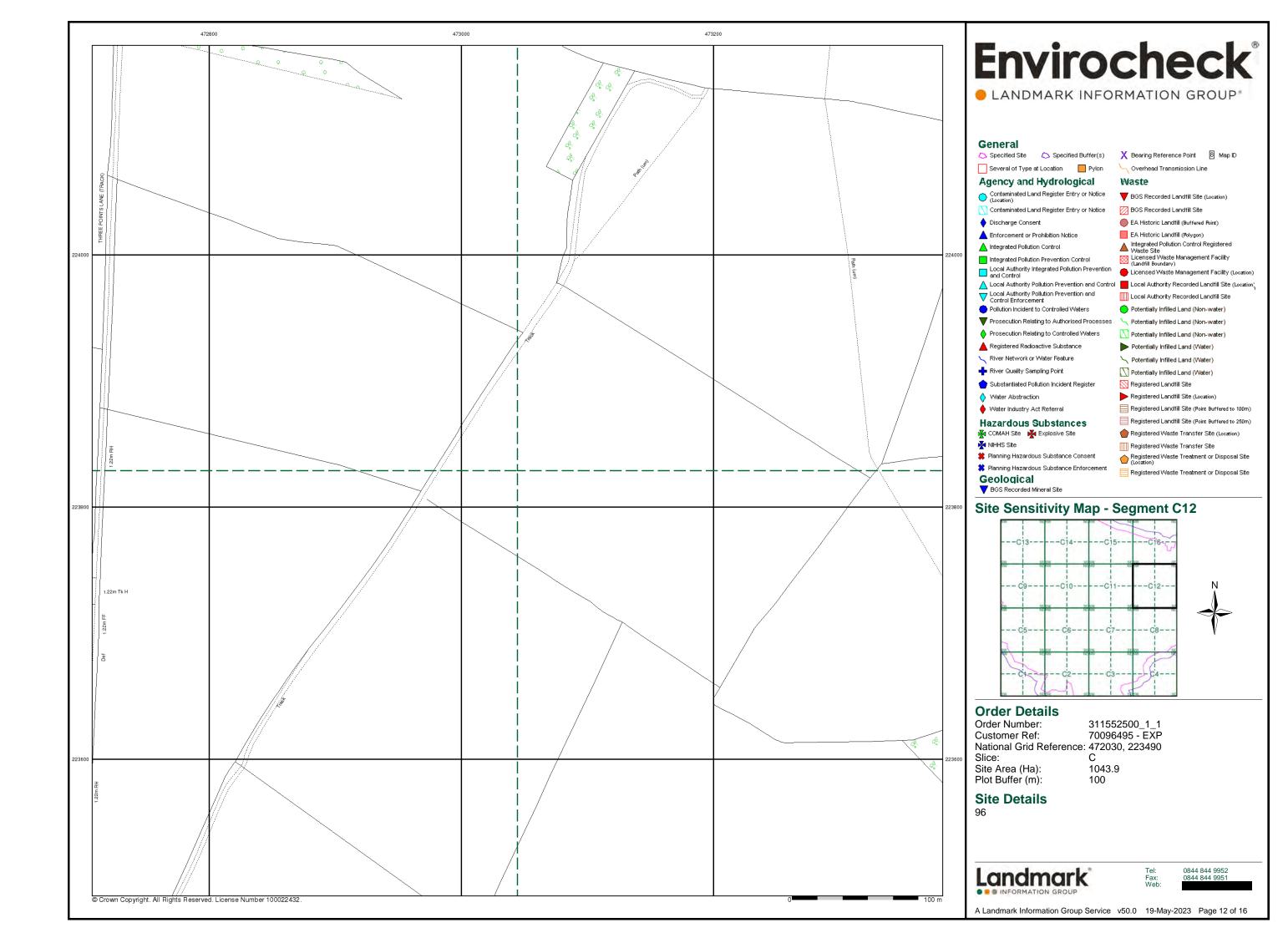


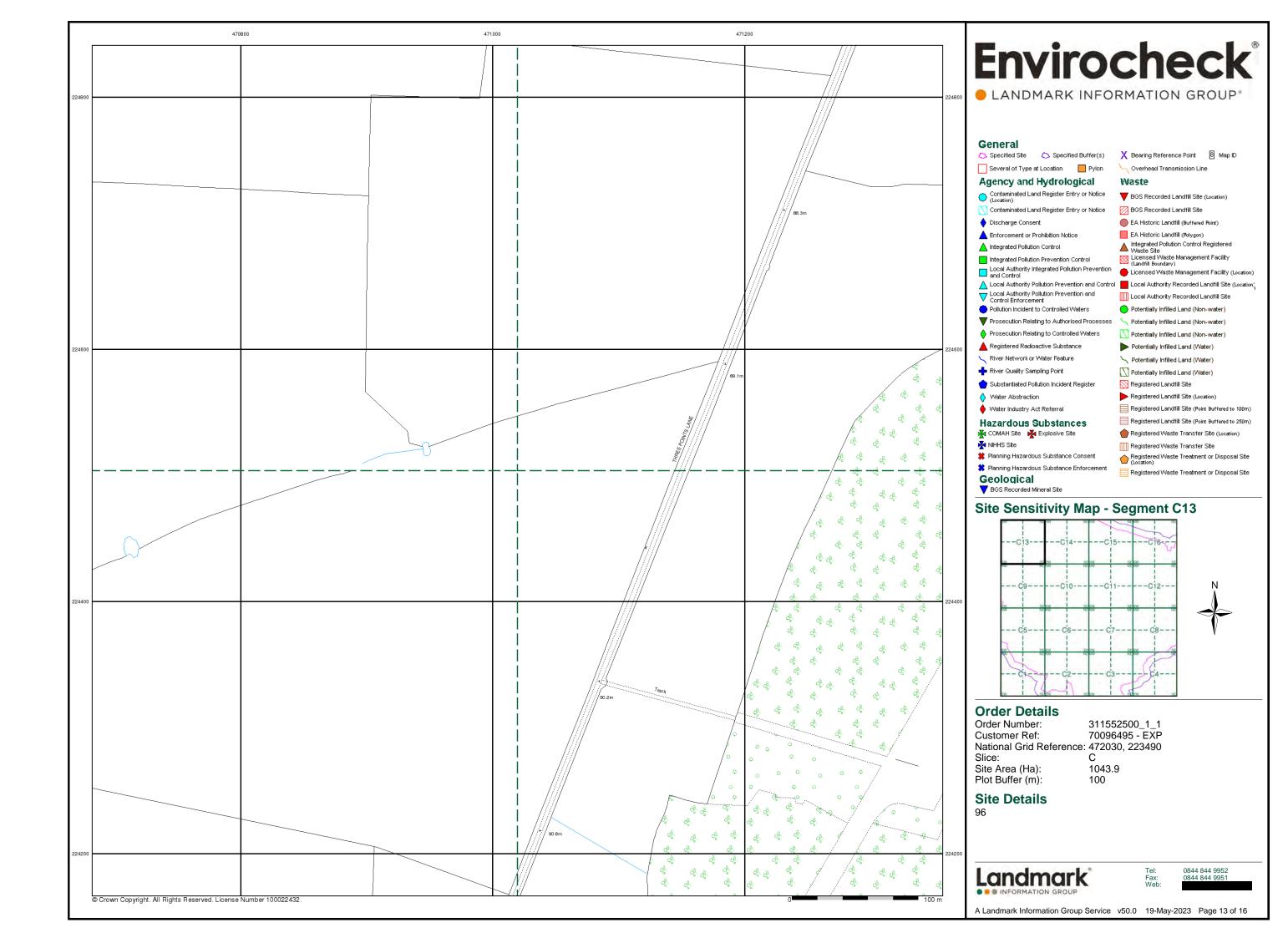


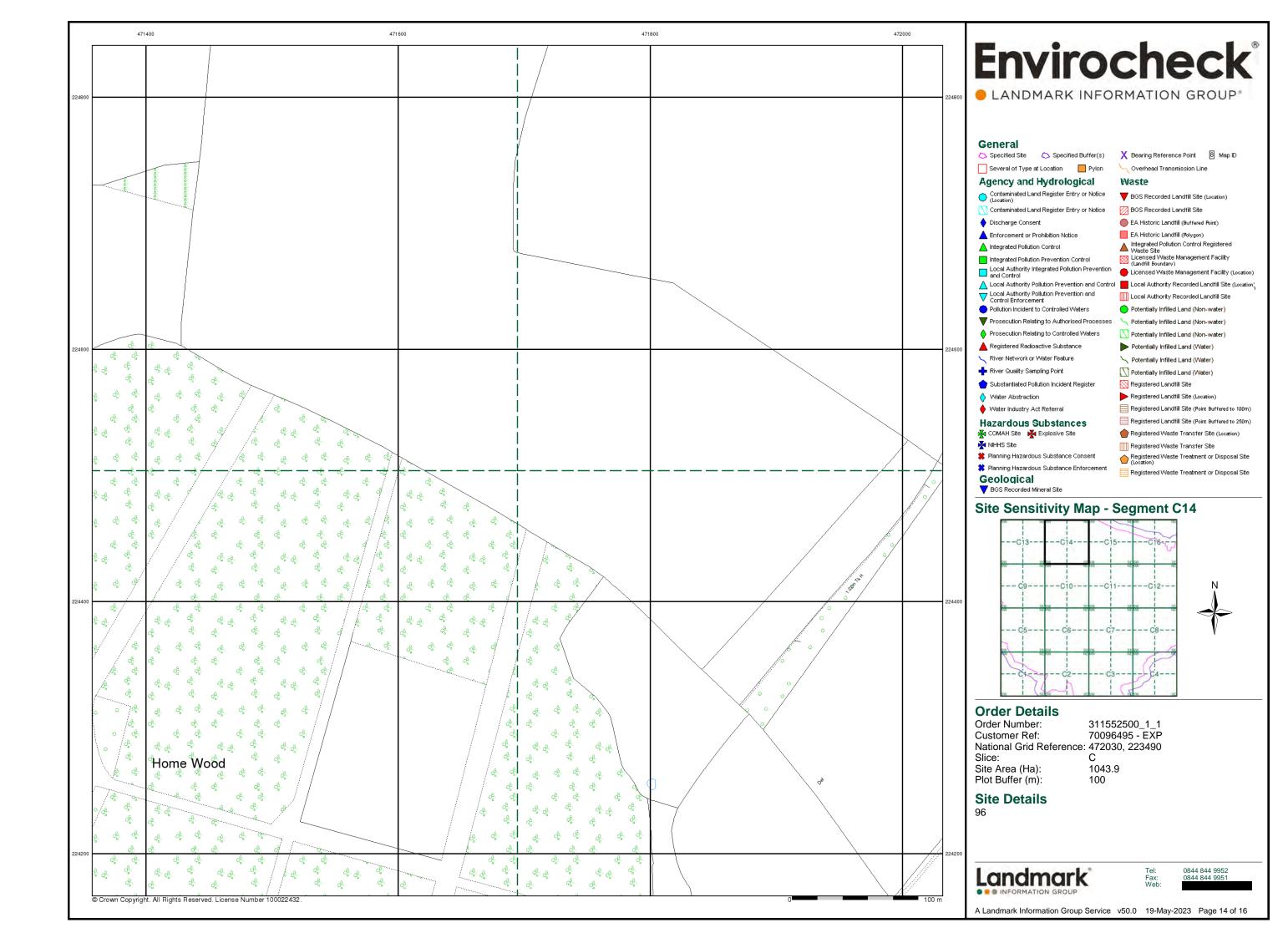


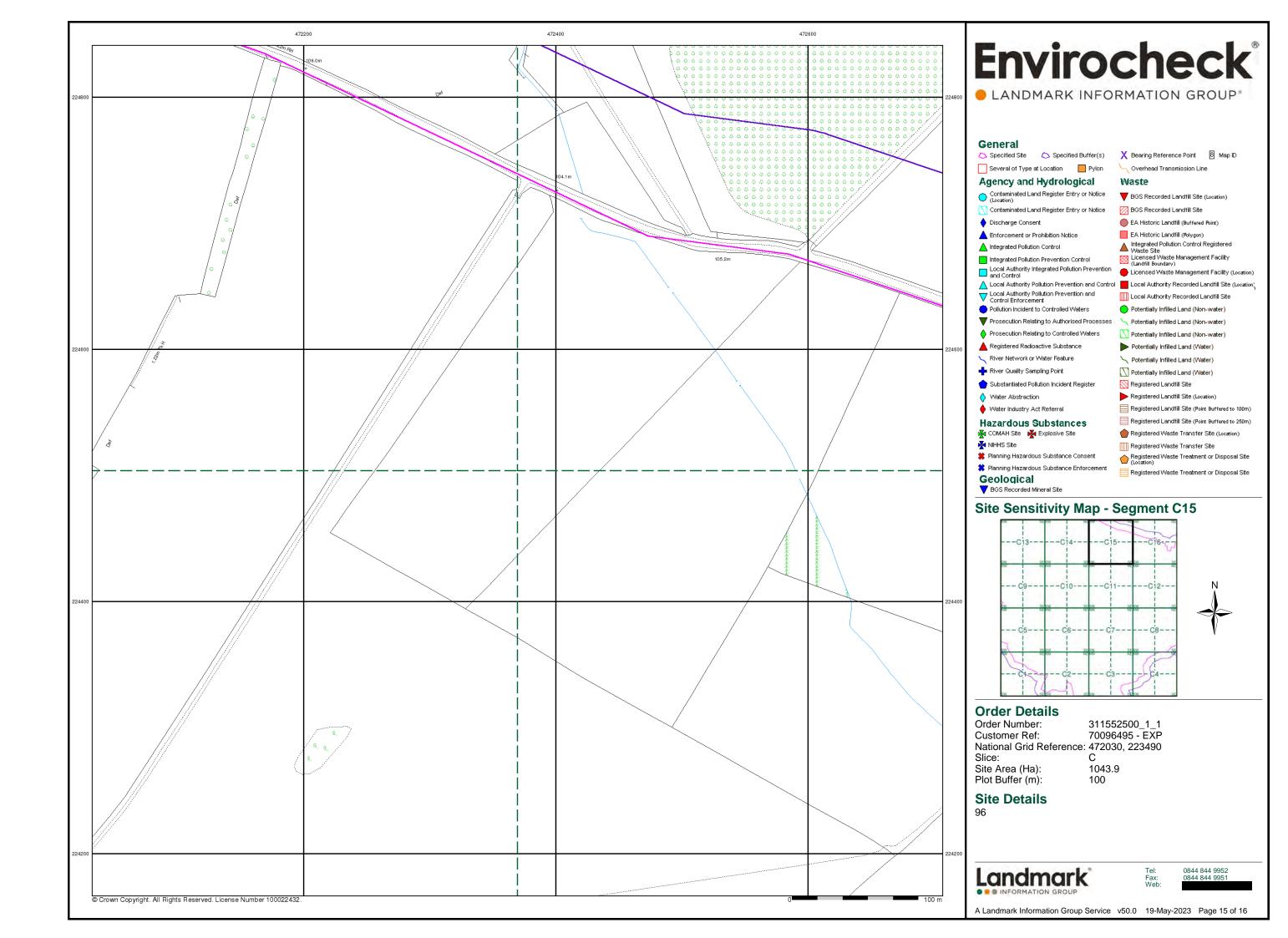


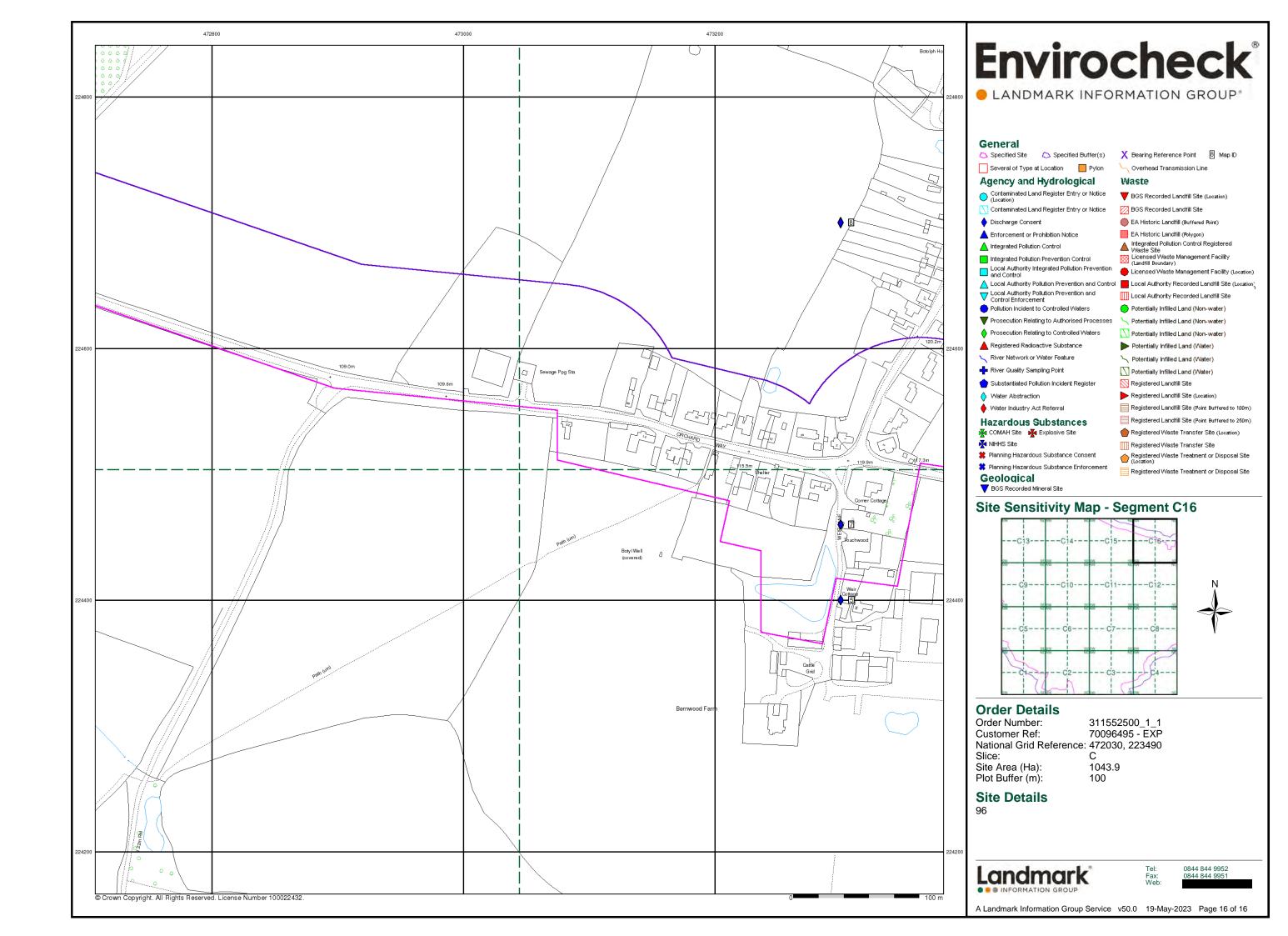


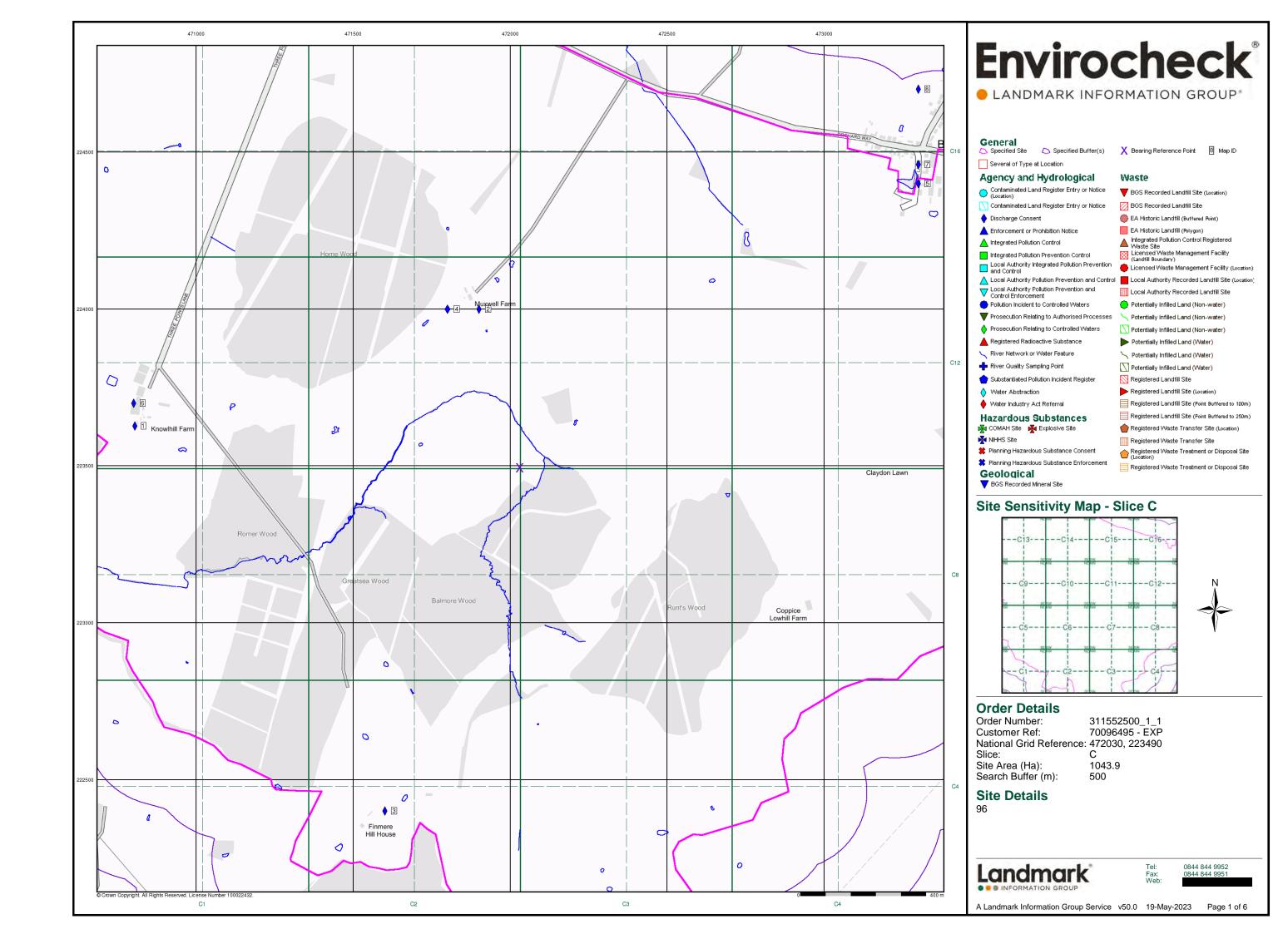


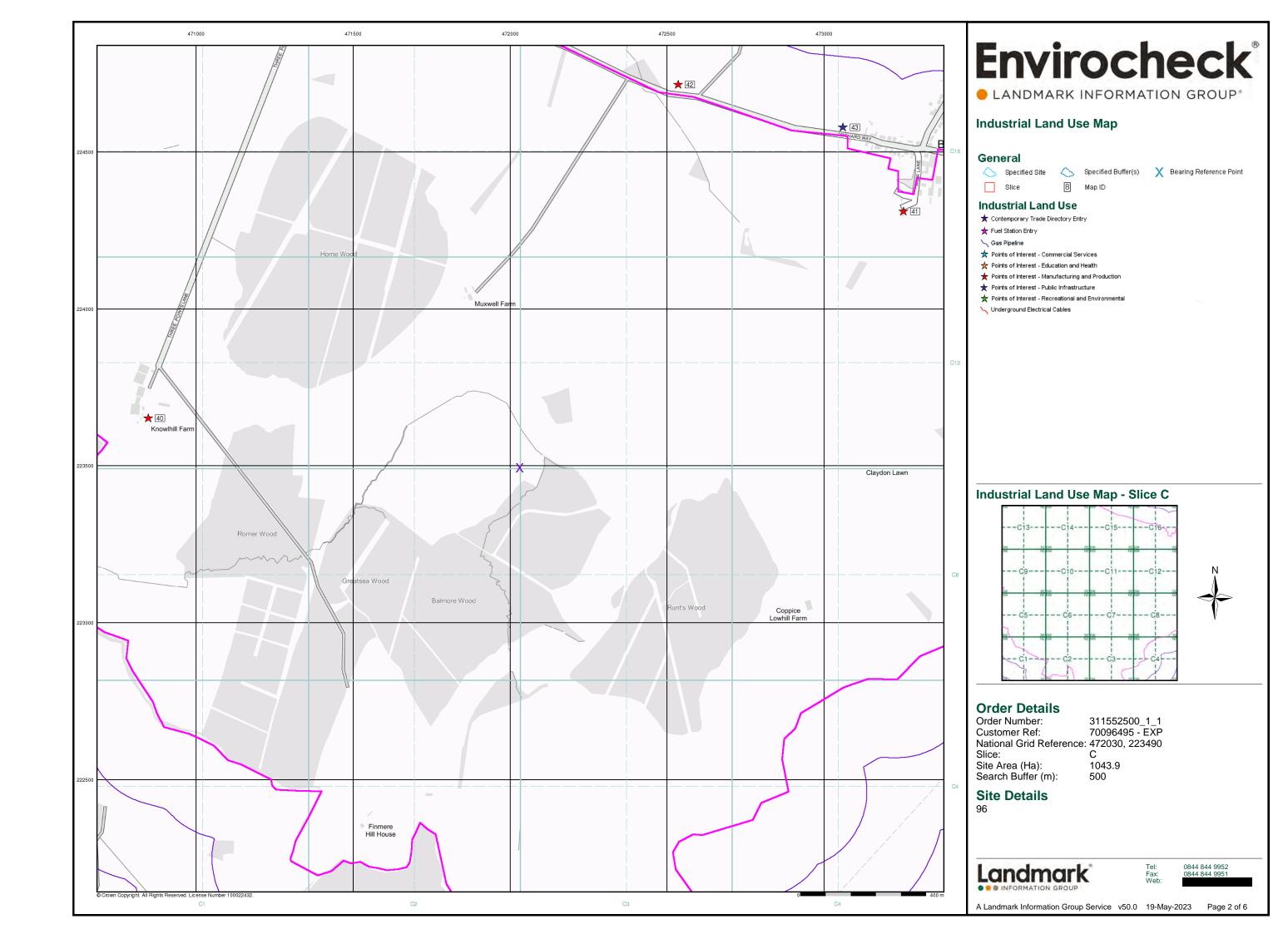


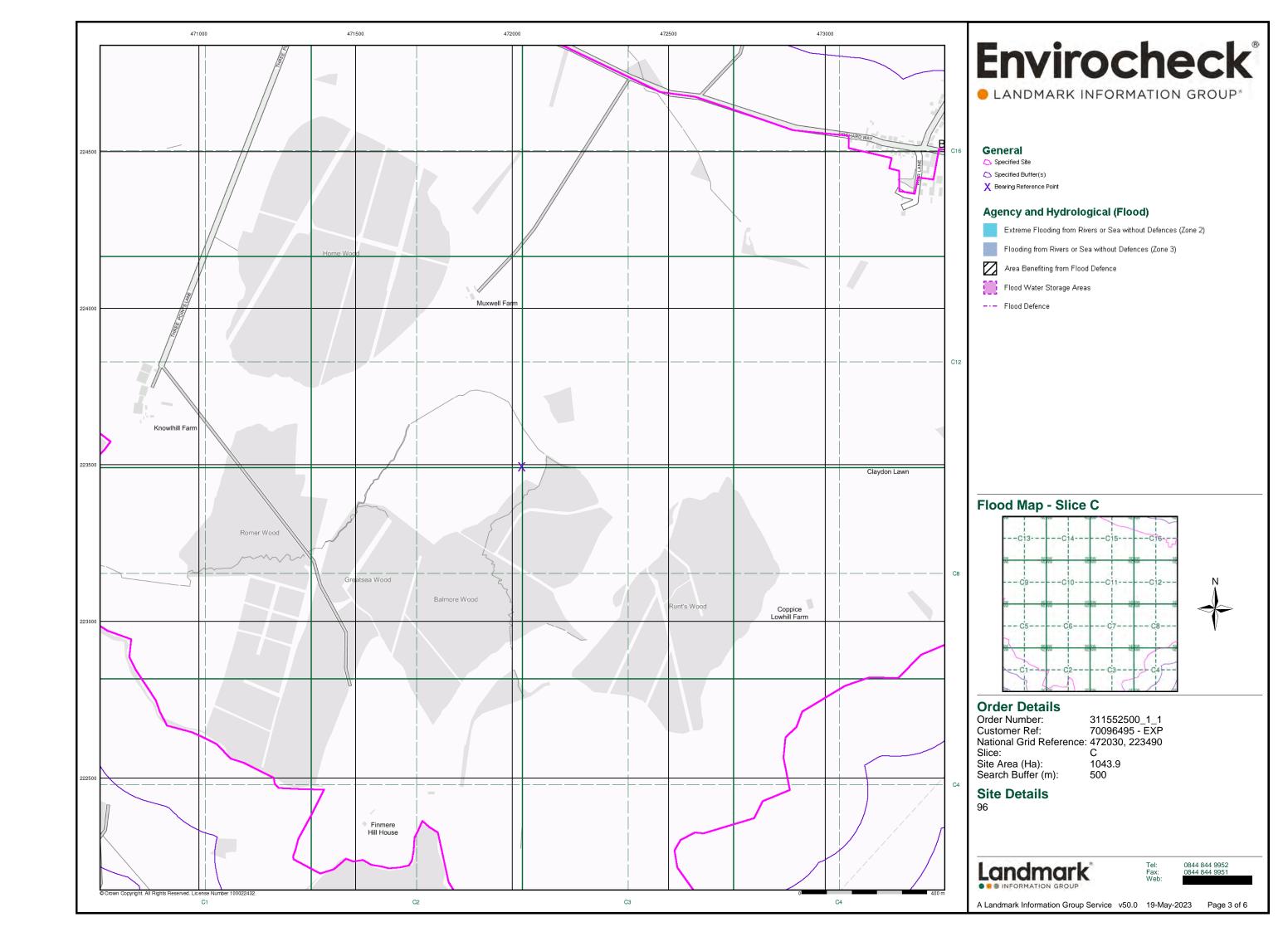


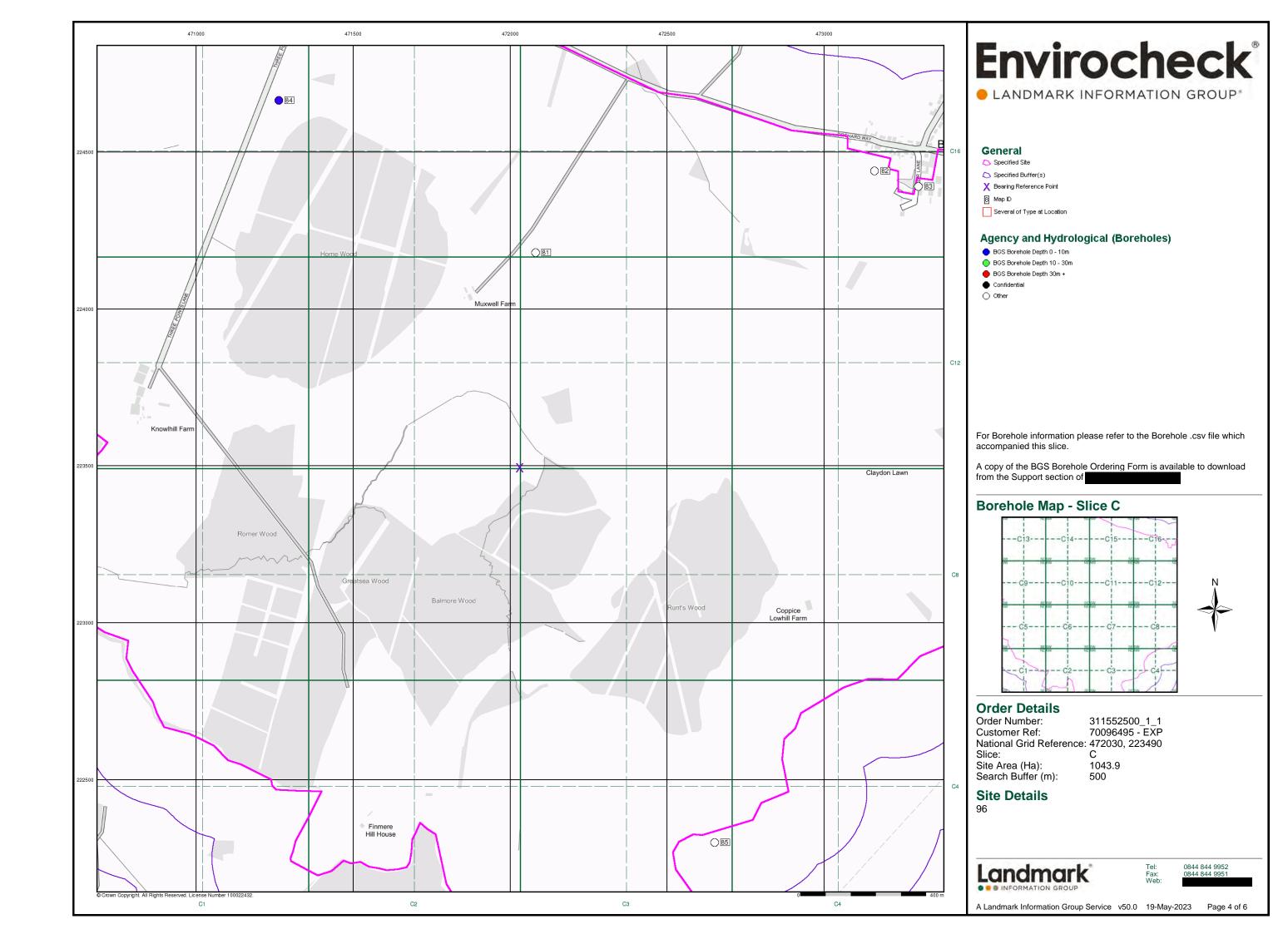


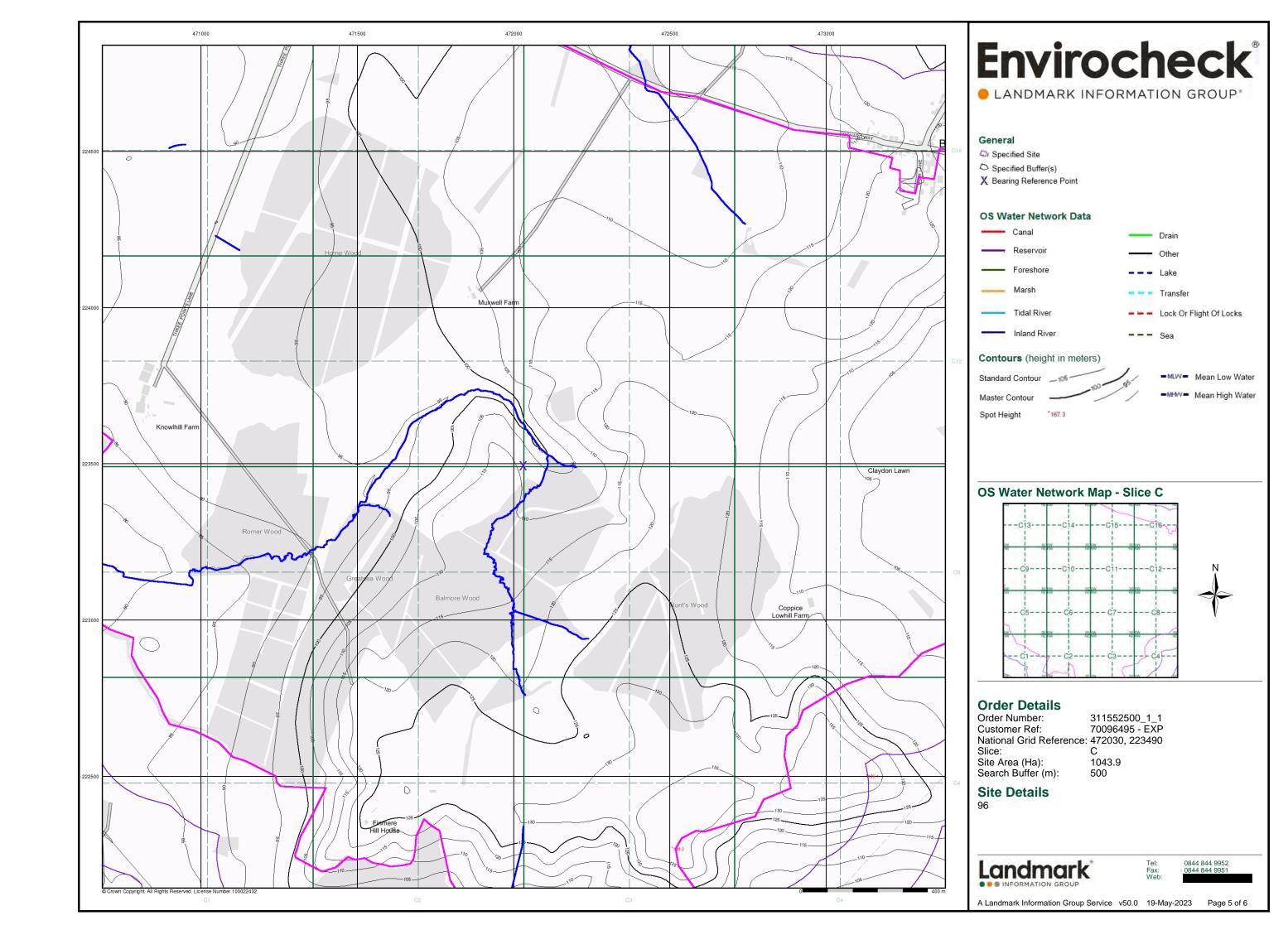


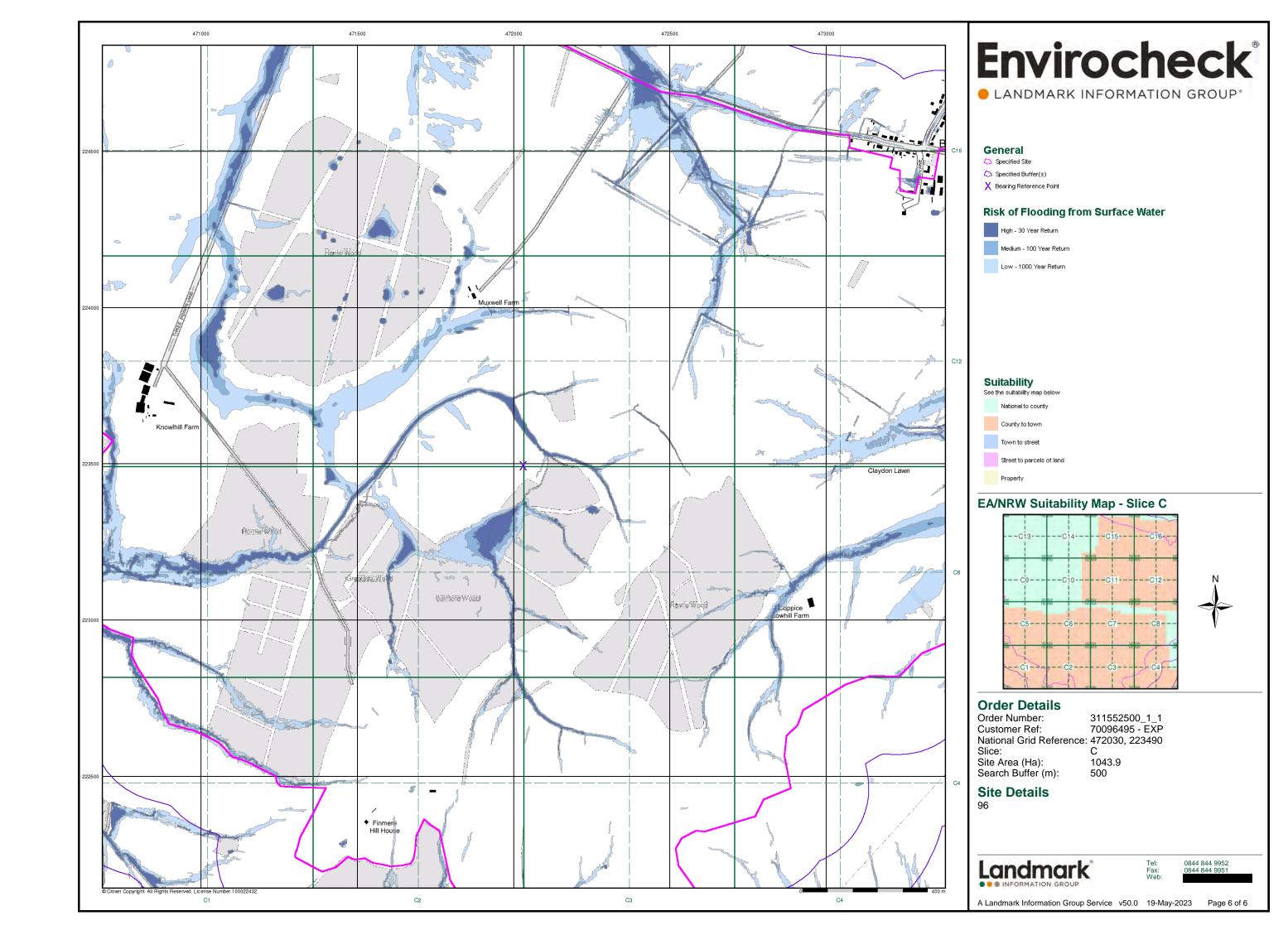


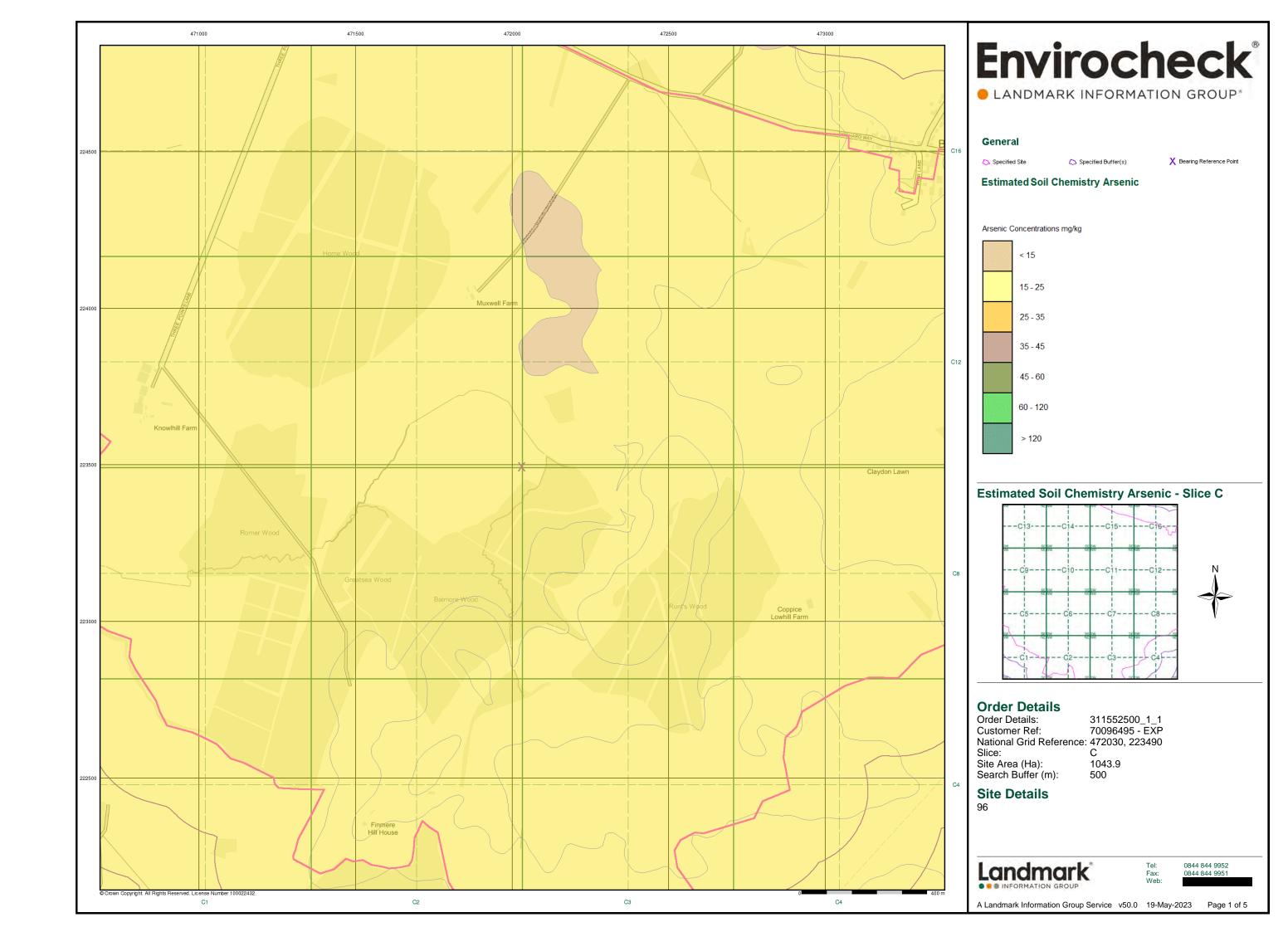


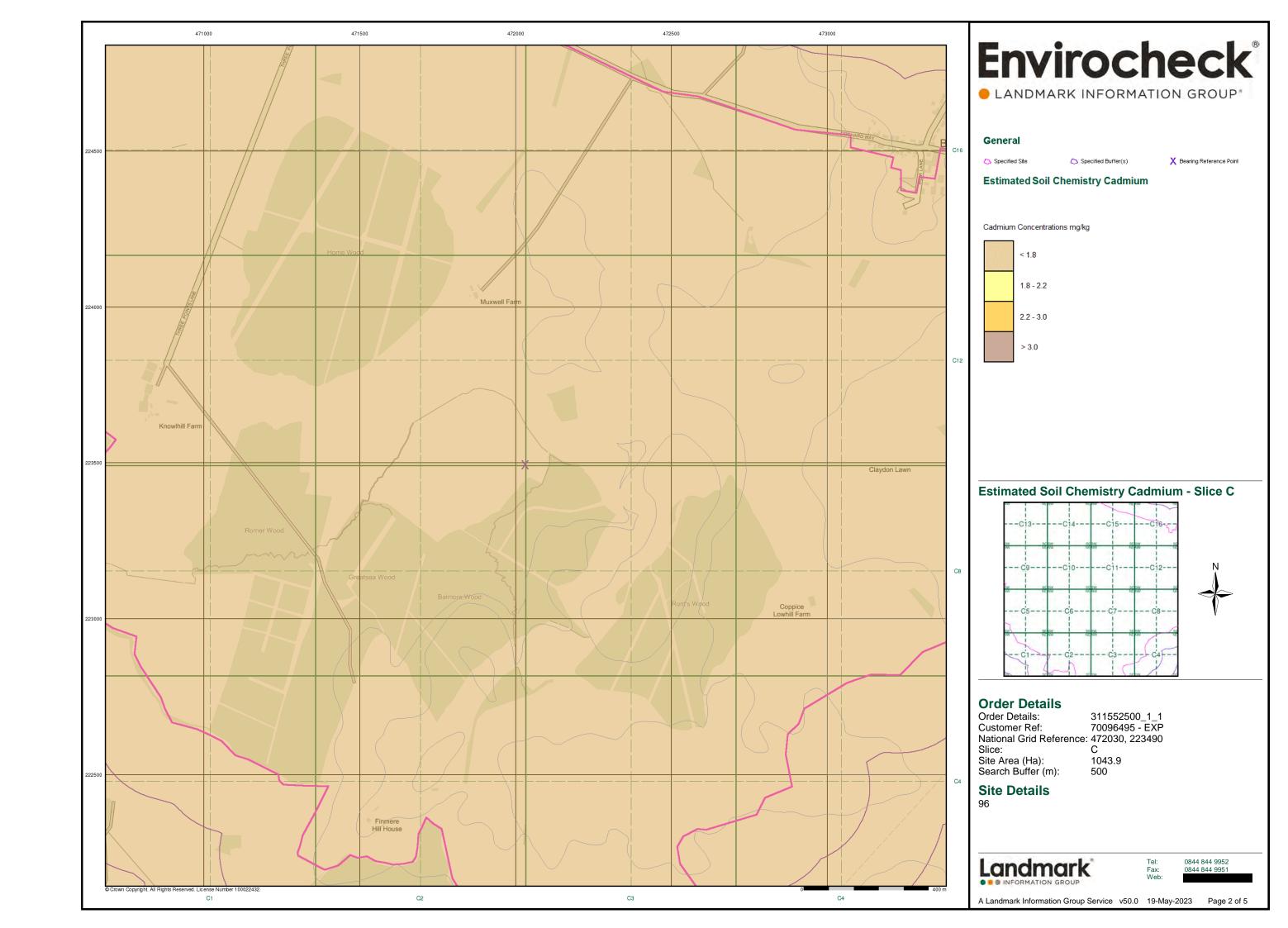


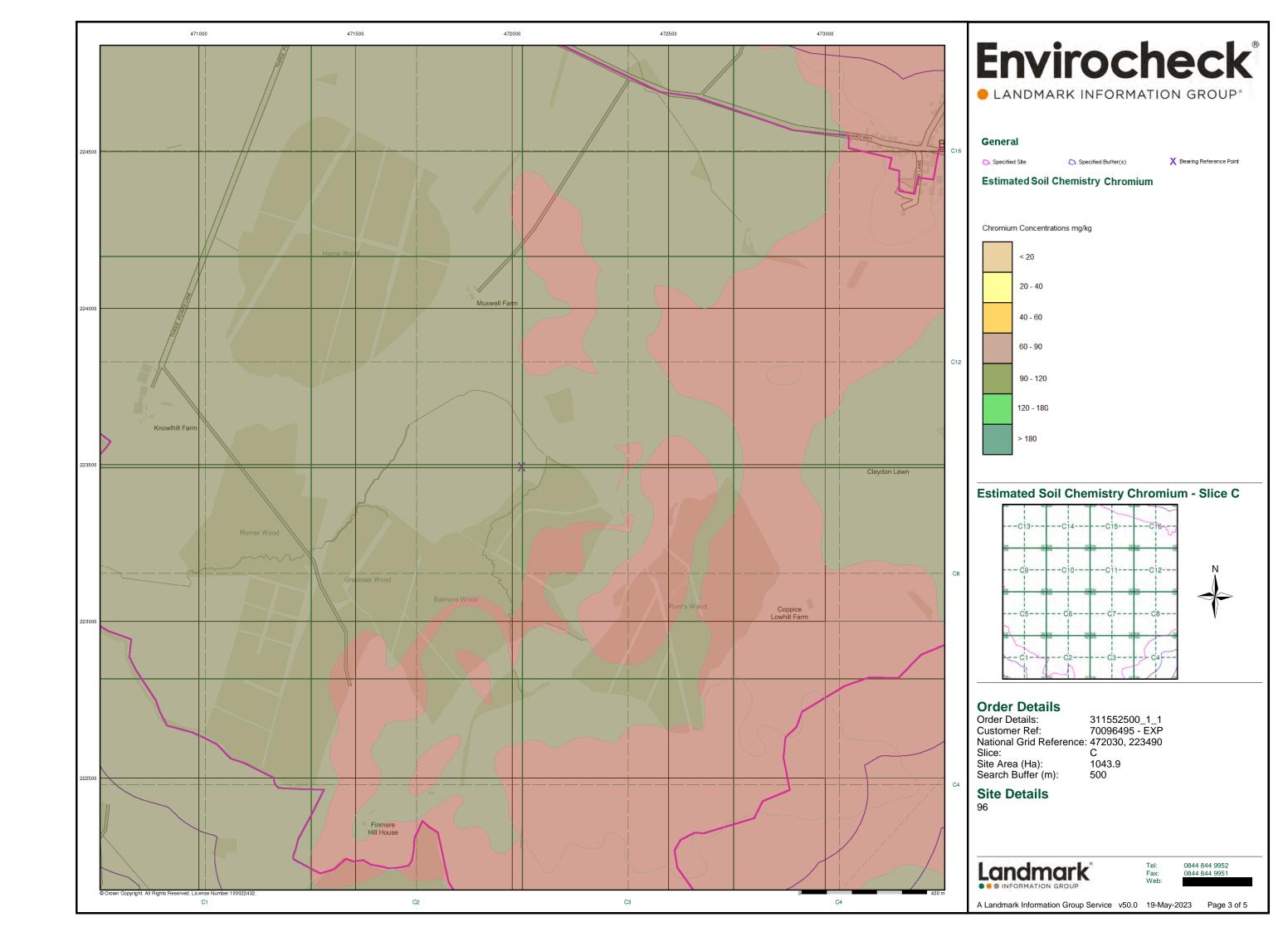


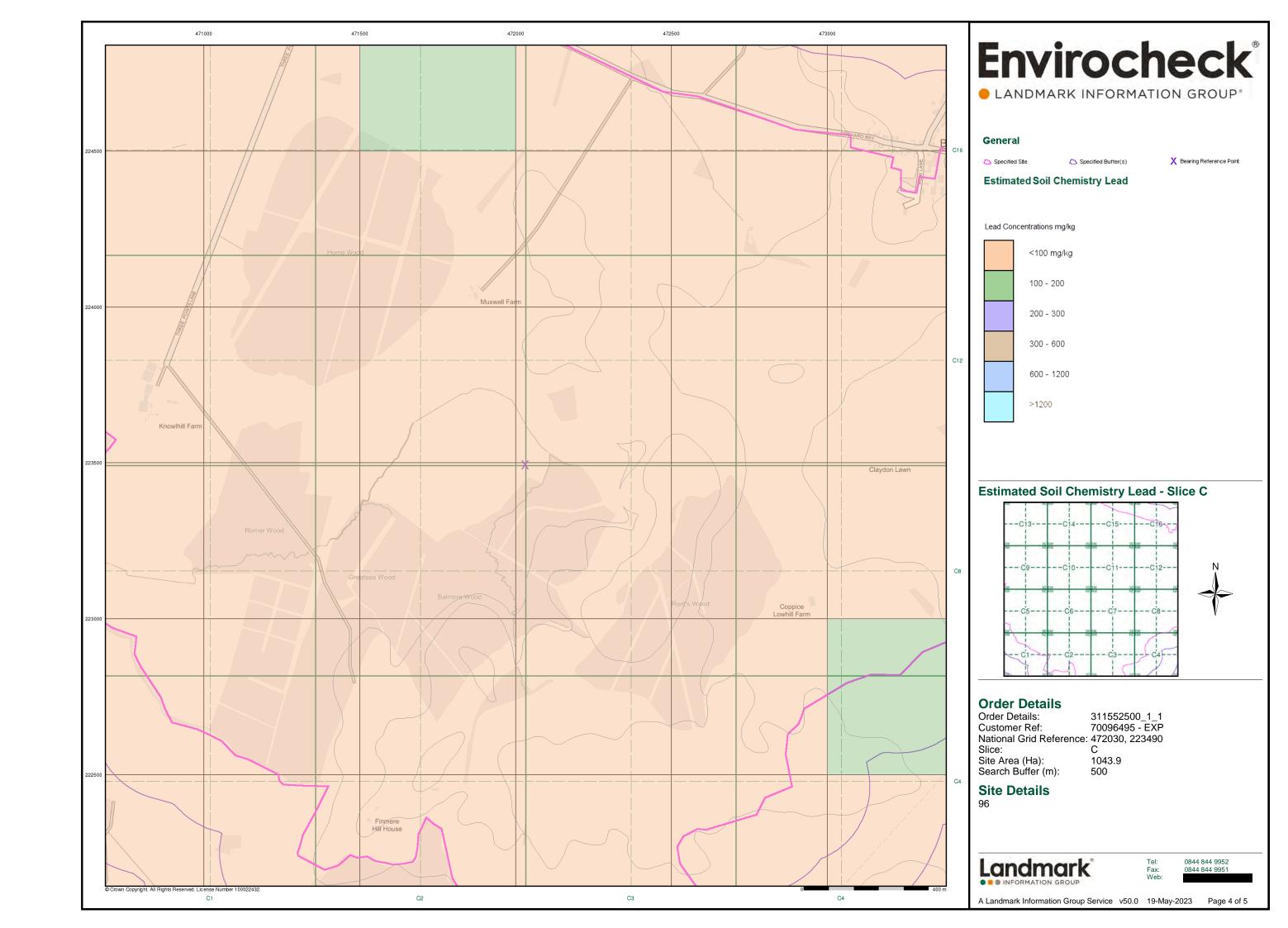


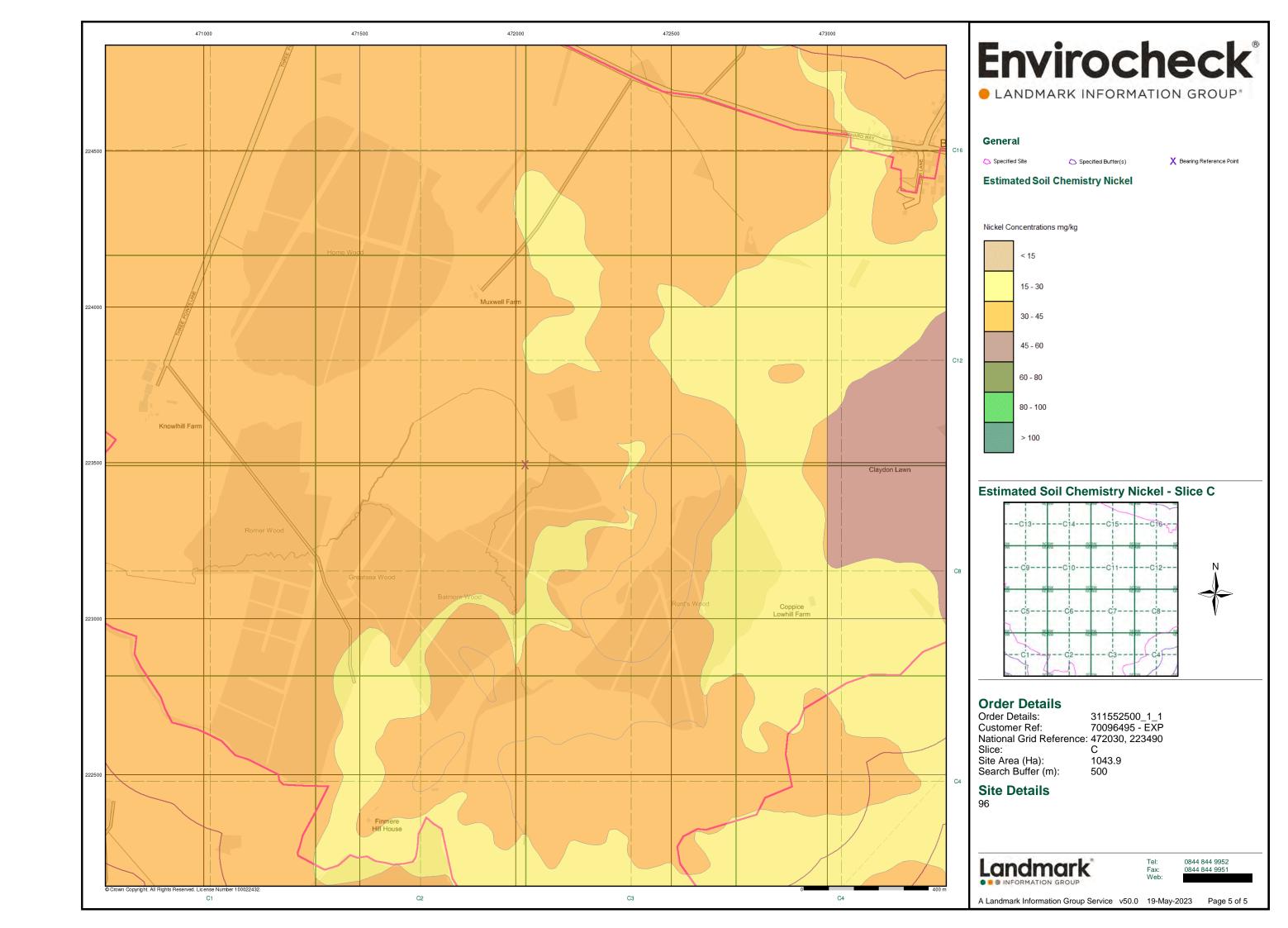






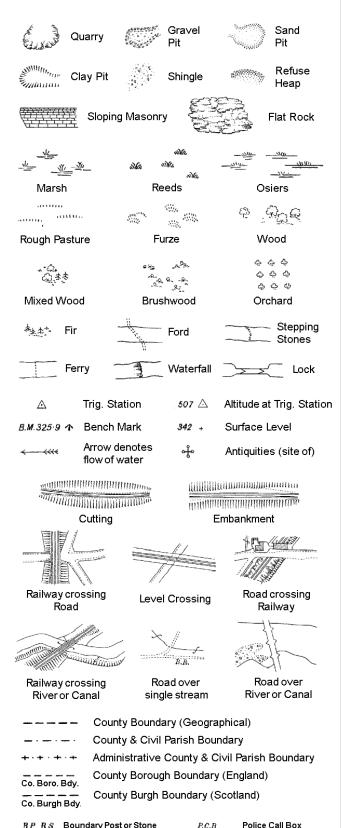






Historical Mapping Legends

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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_T

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

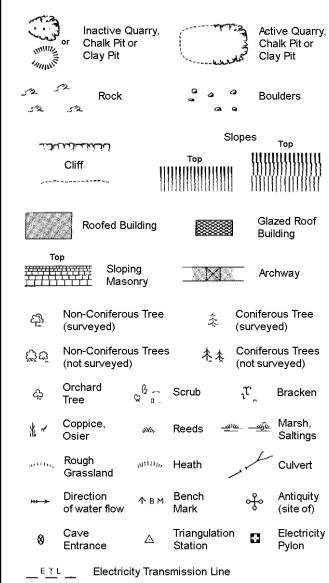
Mile Stone

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

Electricity Pylor

Guide Post or Board

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



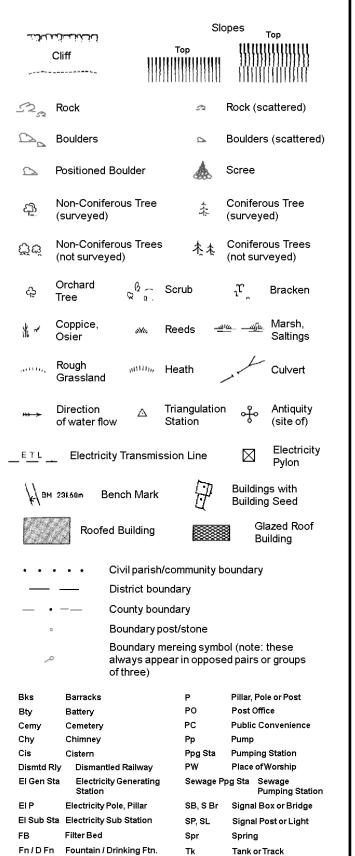
County Boundary (Geographical)

County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary

Symbol marking point where boundary mereing changes

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

1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

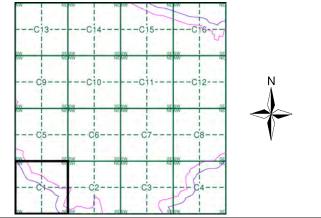
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2003 | 6 |

Historical Map - Segment C1



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 472030, 223490 Slice: 1043.9 Site Area (Ha): Search Buffer (m): 100

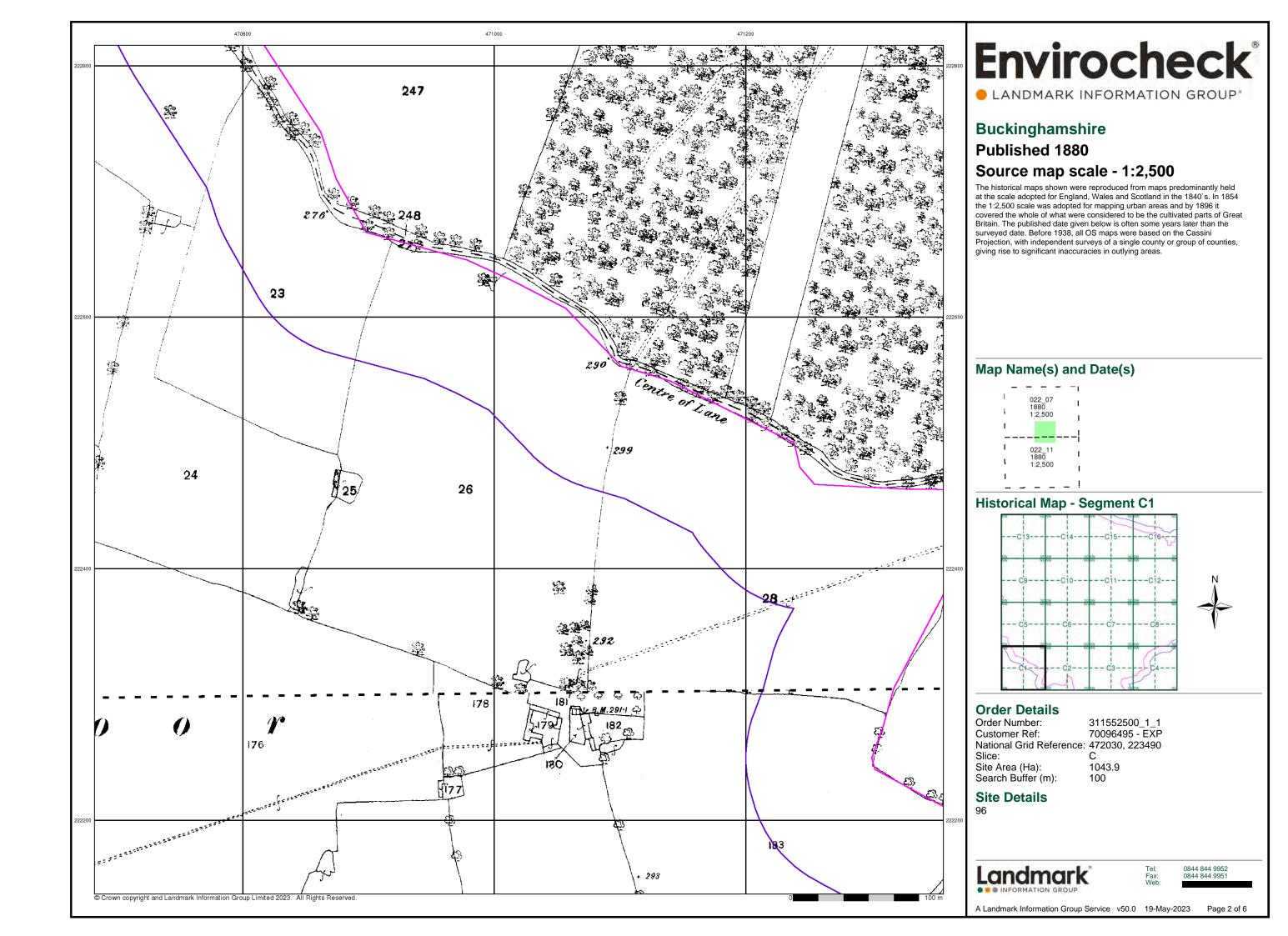
Site Details

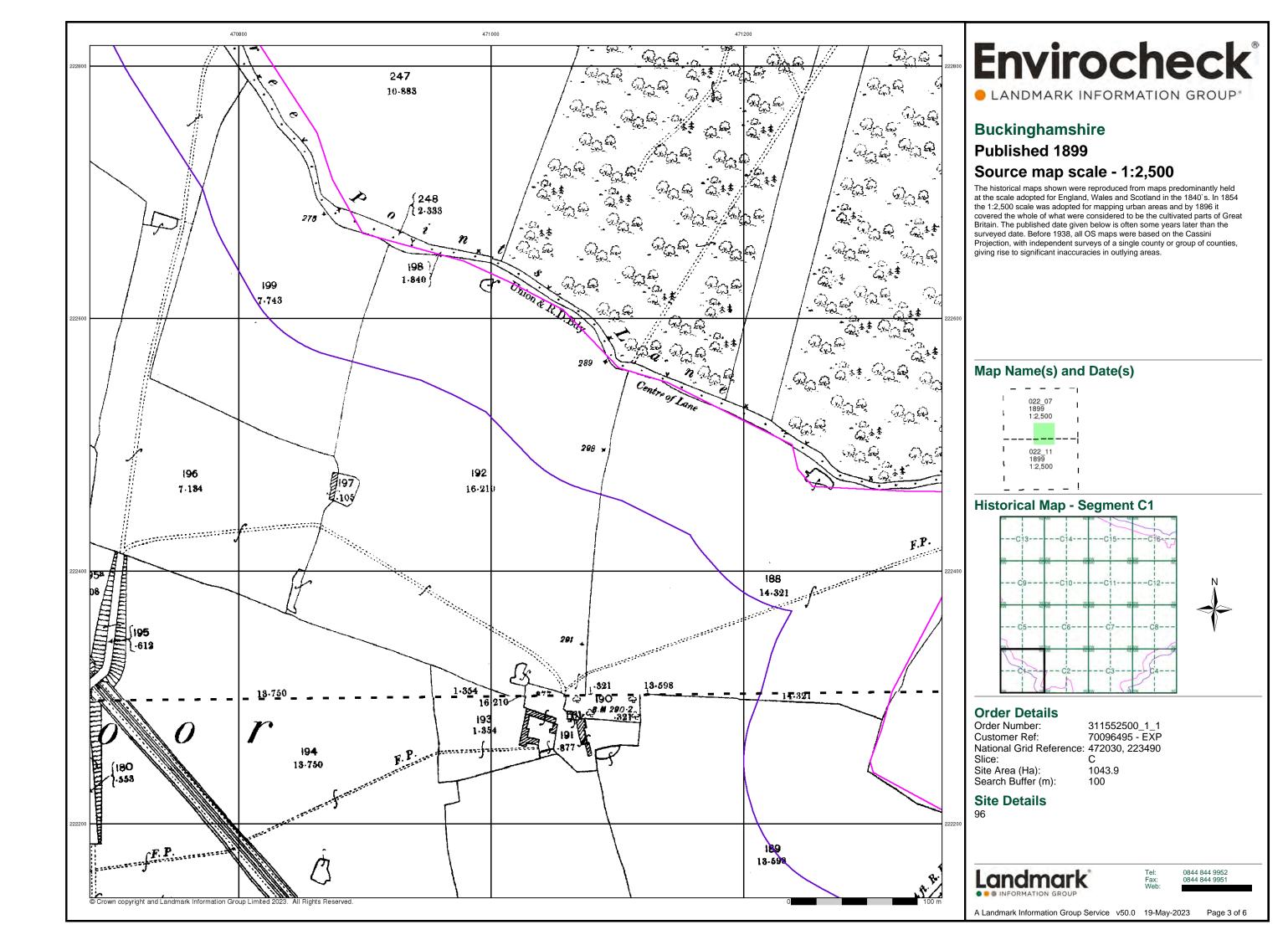


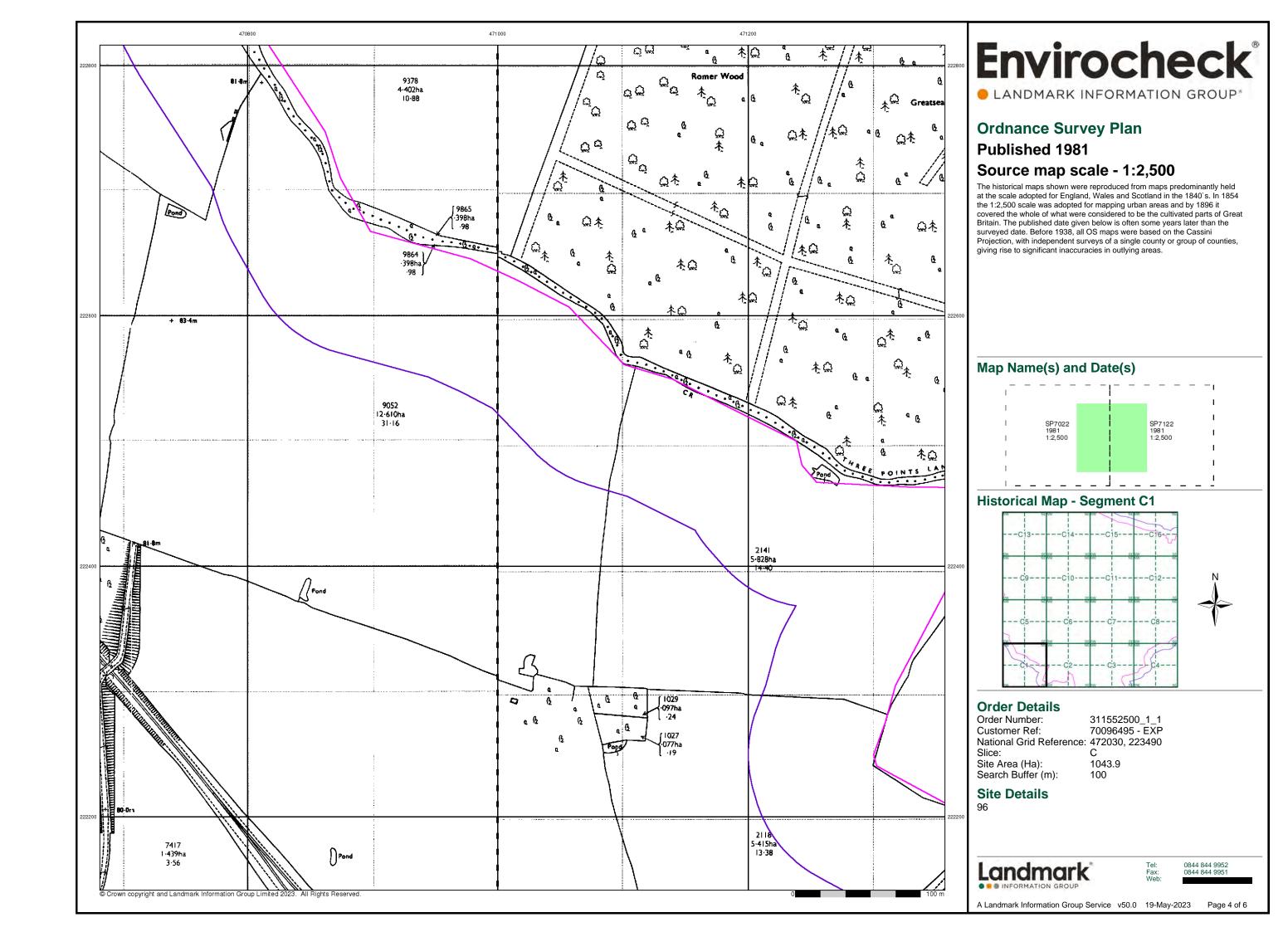
0844 844 9952

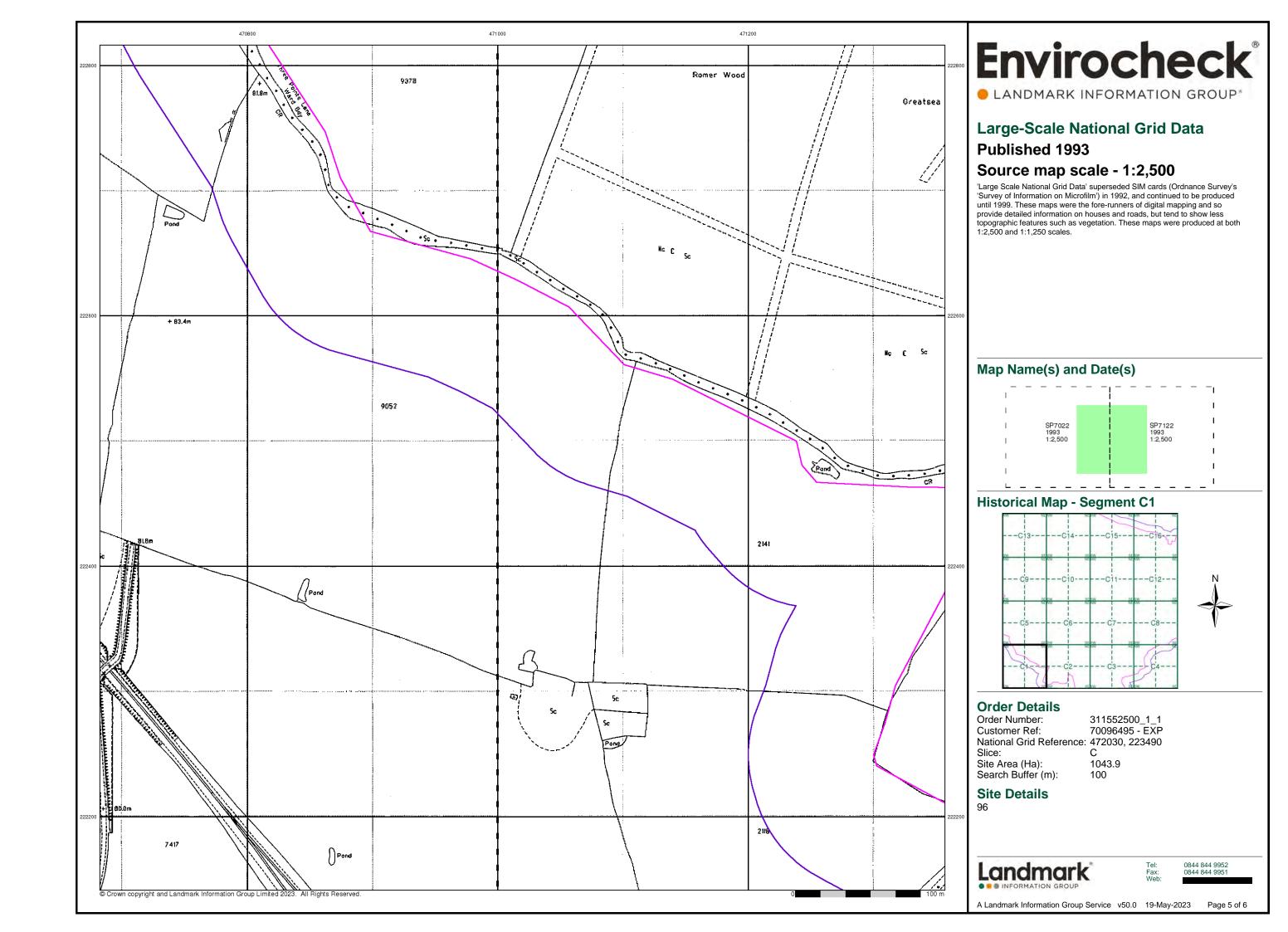
Page 1 of 6

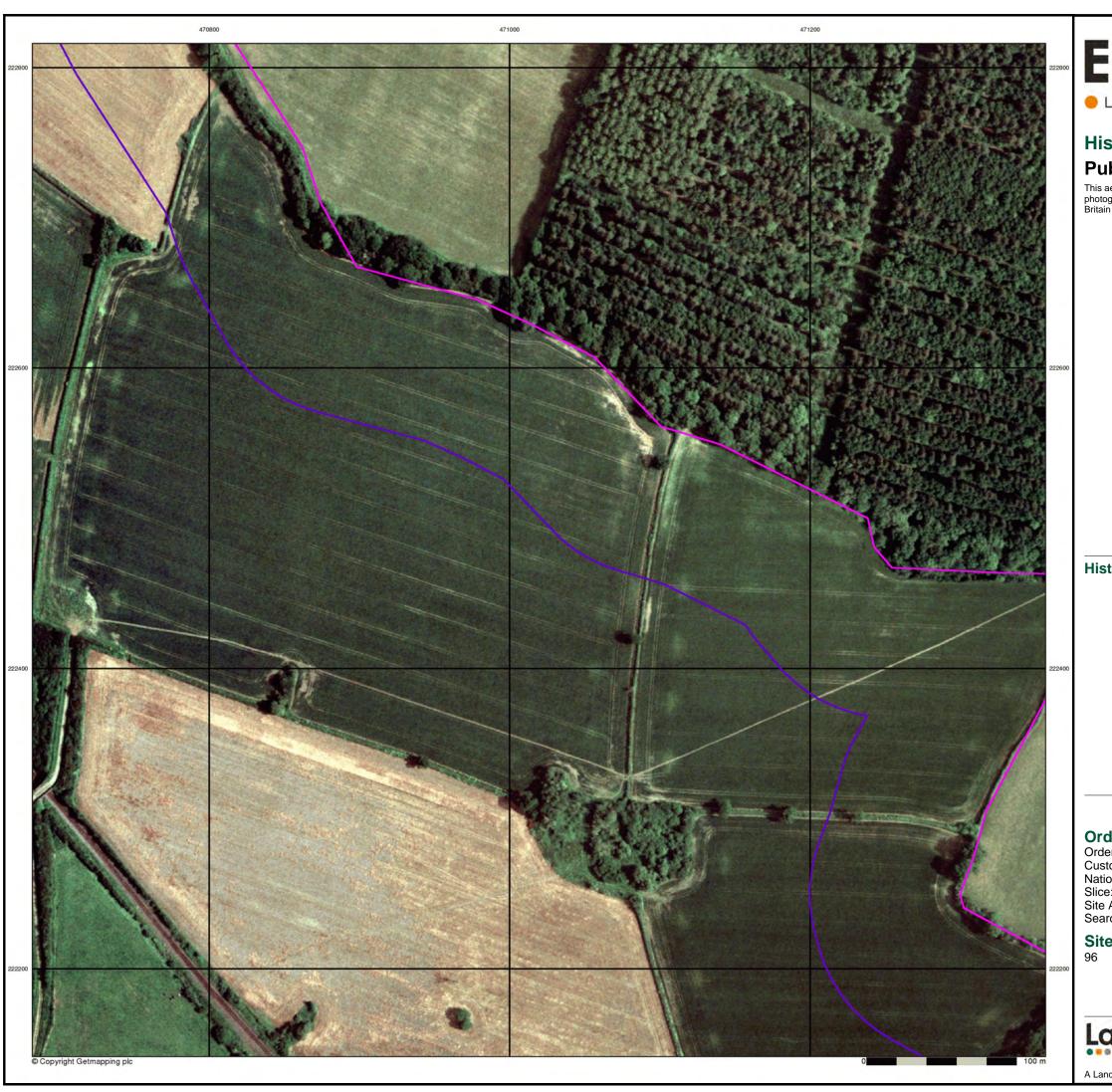
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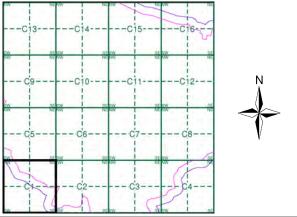
Envirocheck®

LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2003

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

Historical Aerial Photography - Segment C1



Order Details

Order Number: 311552500_1_1
Customer Ref: 70096495 - EXP
National Grid Reference: 472030, 223490 Slice:

1043.9 100 Site Area (Ha): Search Buffer (m):

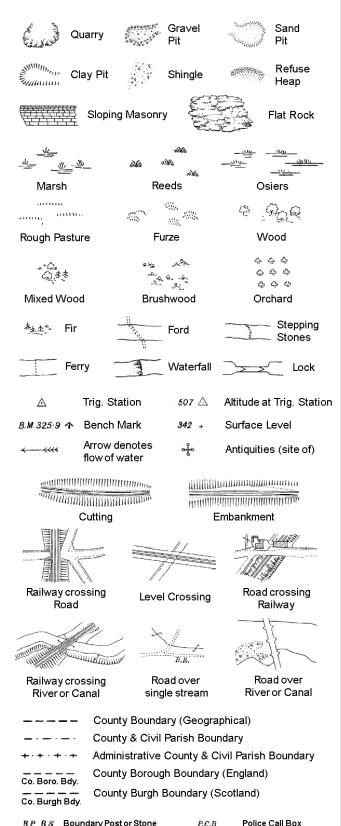
Site Details

Landmark*

A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 6

Historical Mapping Legends

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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

T.C.B

Sl.

 T_T

B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

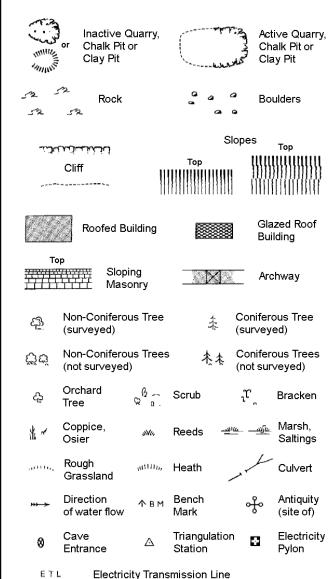
Mile Stone

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

Electricity Pylor

Guide Post or Board

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

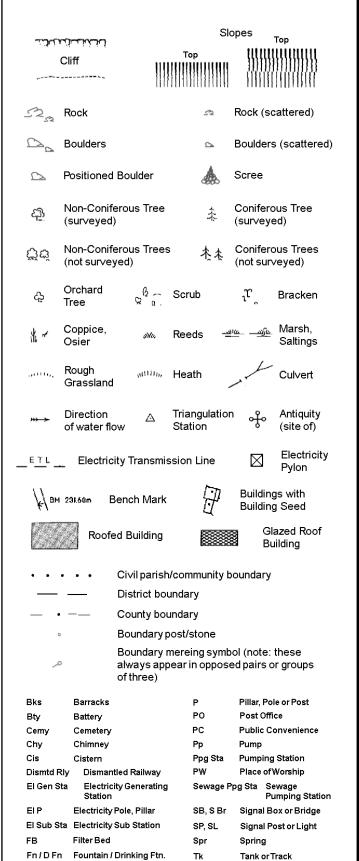


Electricity Transmission Line

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

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

1:1,250



Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

GVC

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

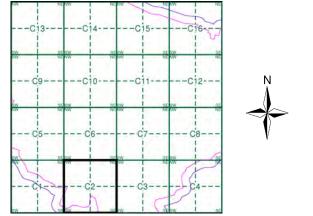
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Da |
|--------------------------------|---------|------|----|
| | | | Pg |
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2000 | 6 |

Historical Map - Segment C2



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 472030, 223490 Slice: 1043.9 Site Area (Ha):

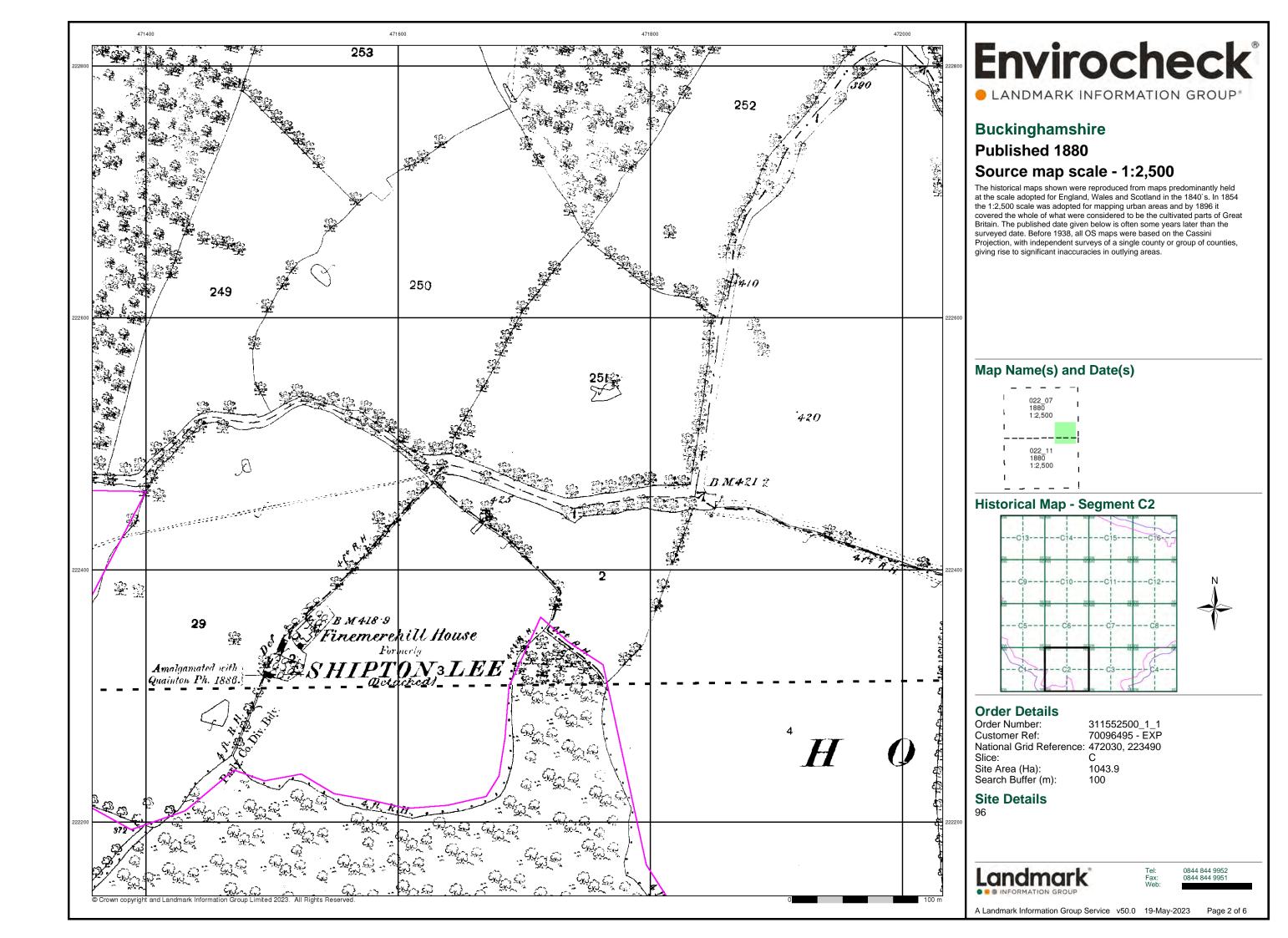
Search Buffer (m): **Site Details**

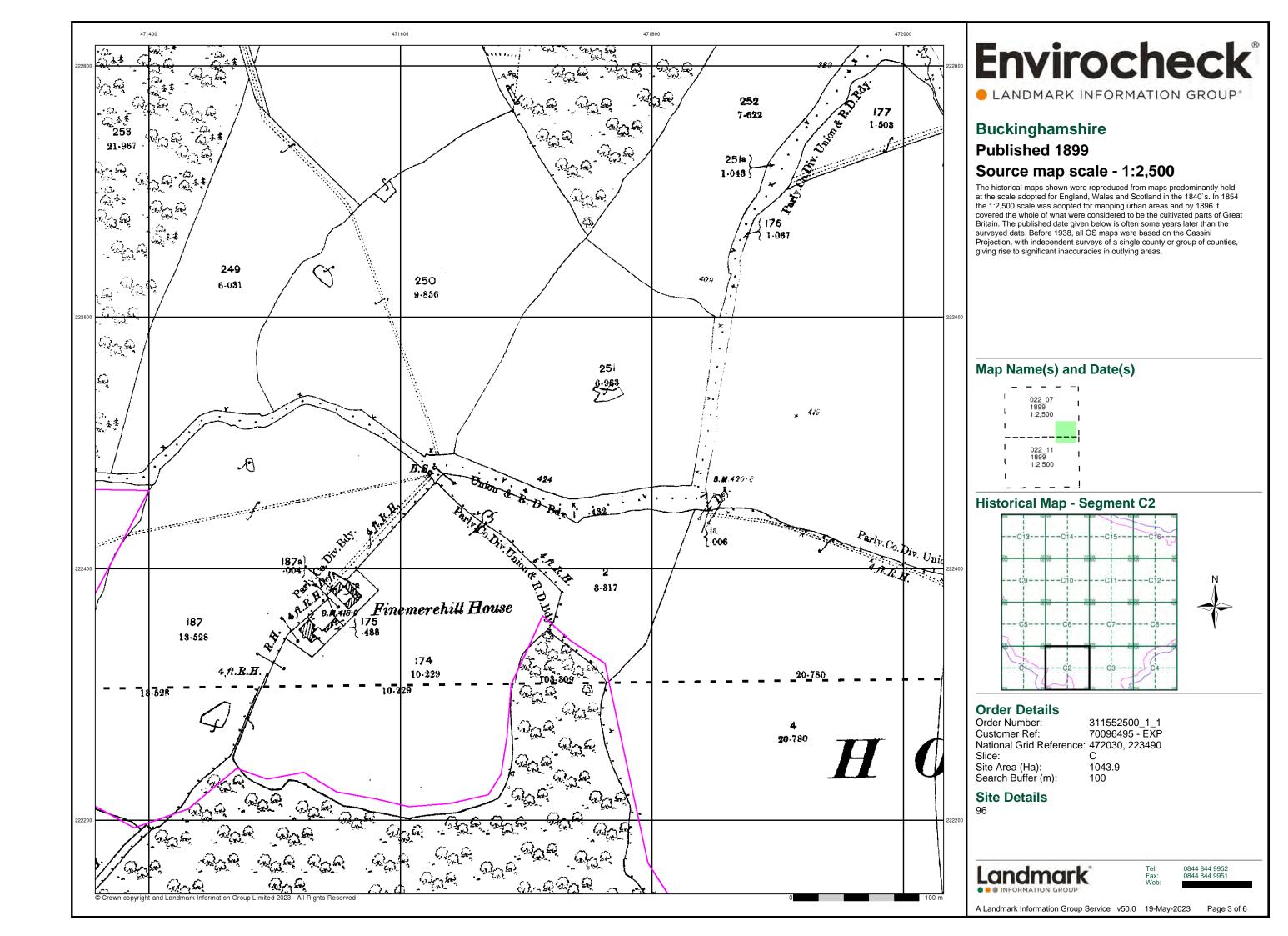


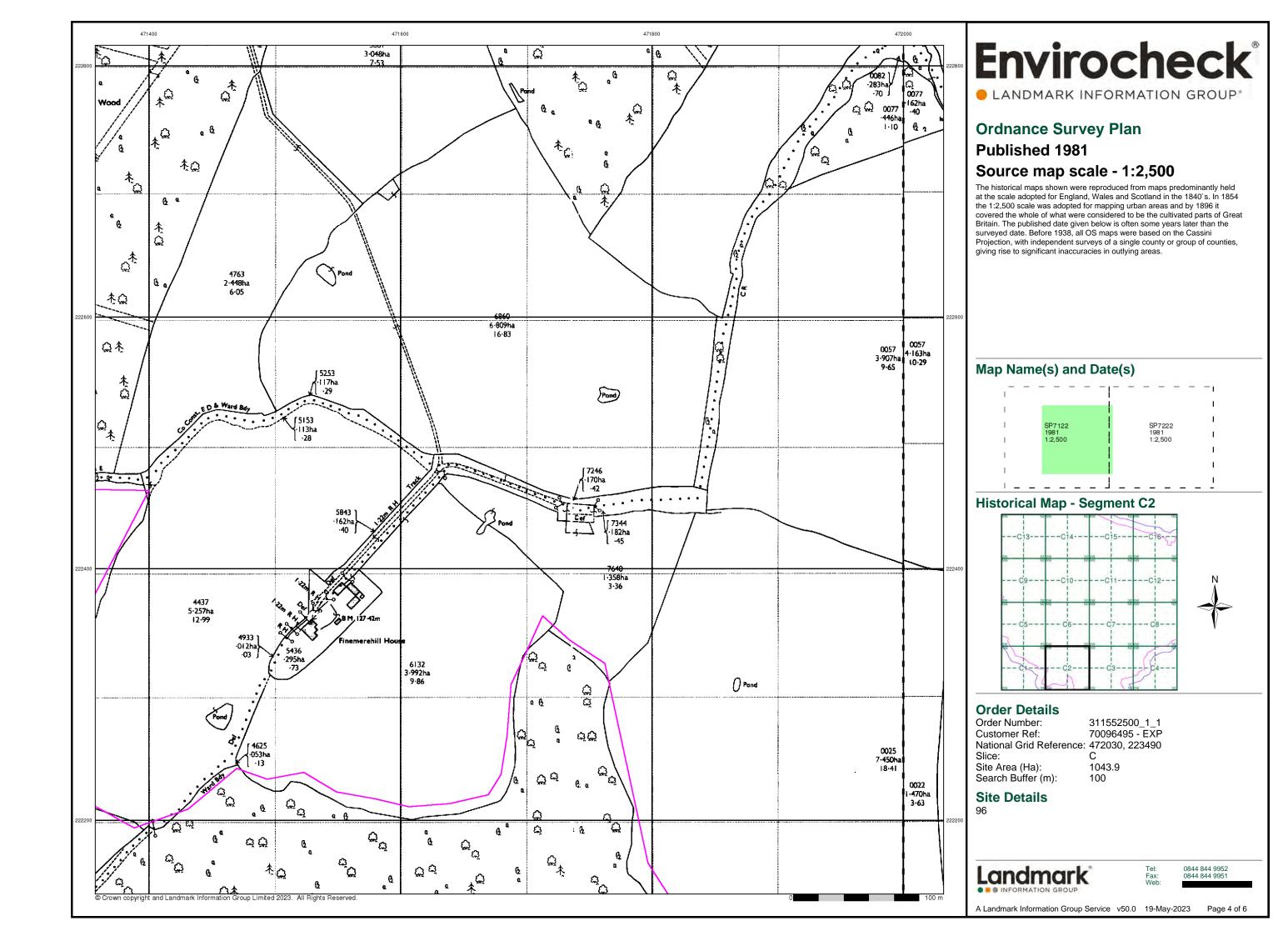
0844 844 9952

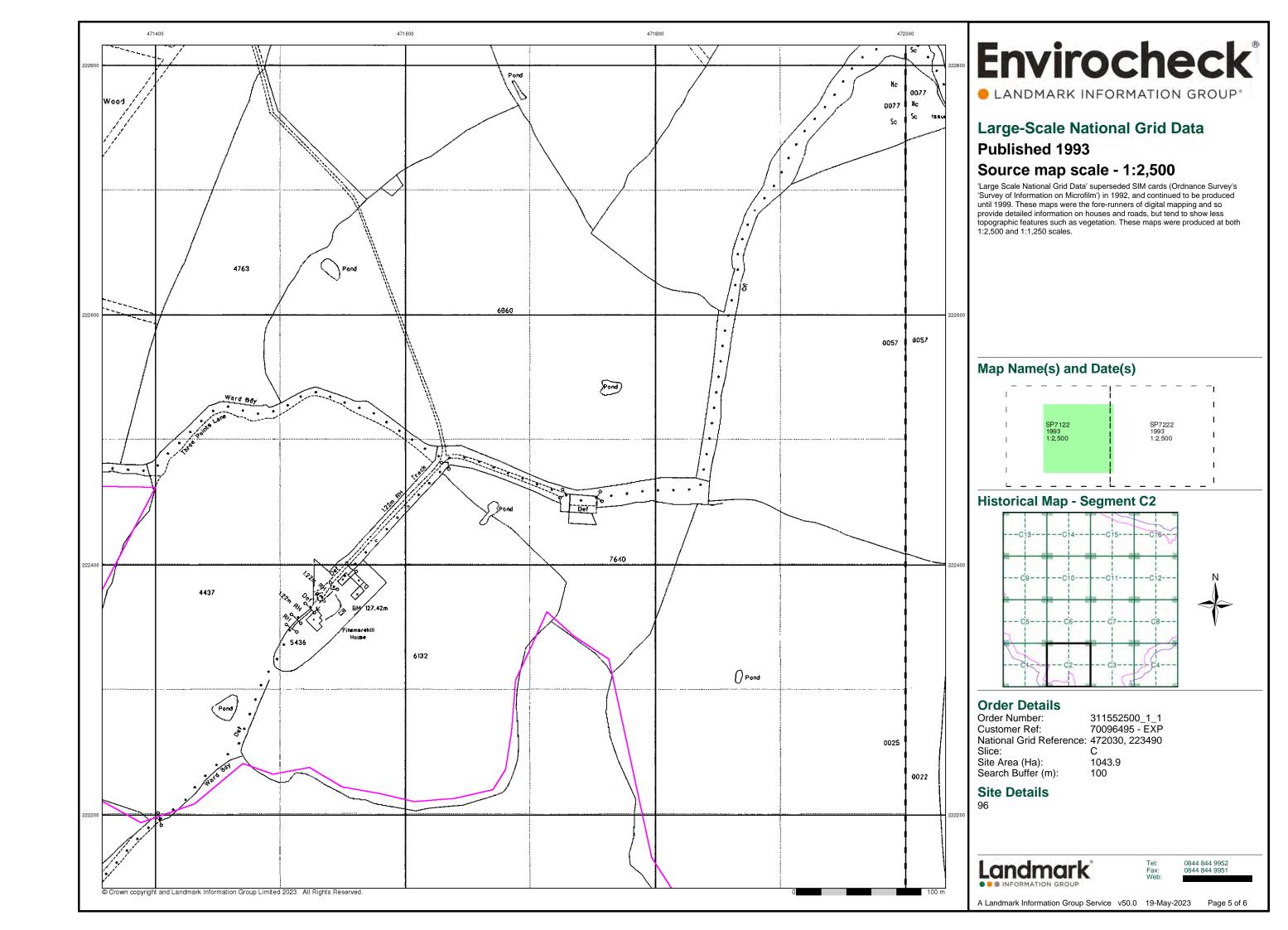
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100











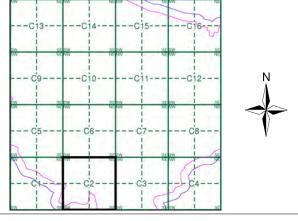
Envirocheck®

LANDMARK INFORMATION GROUP*

Historical Aerial Photography Published 2000

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

Historical Aerial Photography - Segment C2



Order Details

Order Number: 311552500_1_1
Customer Ref: 70096495 - EXP
National Grid Reference: 472030, 223490 Slice:

1043.9 100 Site Area (Ha): Search Buffer (m):

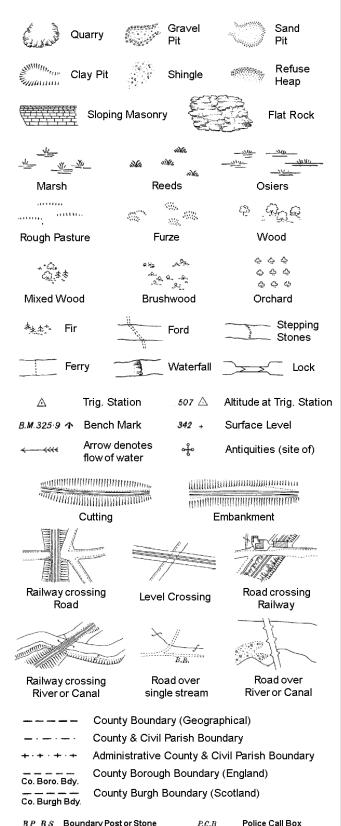
Site Details

Landmark*

A Landmark Information Group Service v50.0 19-May-2023 Page 6 of 6

Historical Mapping Legends

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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

Sl.

Tr:

B.R.

E.P

F.B.

M.S

Bridle Road

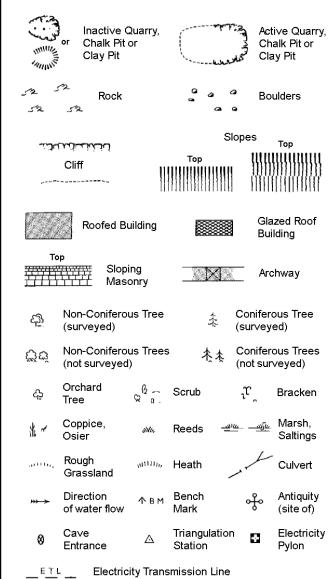
Foot Bridge

Mile Stone

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

Electricity Pylor

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



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

County Boundary (Geographical) County & Civil Parish Boundary

Admin. County or County Bor. Boundary

Symbol marking point where boundary

Civil Parish Boundary

London Borough Boundary

L B Bdy

1:1,250

| | Cliff | | Slo Top | opes | Top | |
|--|---|---------------------|--------------------------|----------------------|-------------------------|--|
| 520 | Rock | | 2,3 | Rock (so | cattered) | |
| \Box_{a} | Boulders | | Δ. | Boulders | s (scattered) | |
| \triangle | Positioned | Boulder | | Scree | | |
| <u> </u> | Non-Conif (surveyed | erous Tree) | * | Coniferd (surveye | ous Tree ed) | |
| ජීජ | Non-Conif (not surve | erous Trees yed) | * ** | Conifero (not sur | ous Trees veyed) | |
| දා | Orchard Tree | Q û. | Scrub | 'n, | Bracken | |
| * ~ | Coppice, Osier | siVe, | Reeds 🛥 | <u>।ए —ग्र</u> ोह | Marsh, Saltings | |
| willing. | Rough Grassland | u_{11111} | Heath | 1 | Culvert | |
| >>→ | Direction of water flo | Δ ow | Triangulation Station | , ÷ | Antiquity (site of) | |
| E <u>T</u> L | _ Electric | ity Transmi | ssion Line | \boxtimes | Electricity Pylon | |
| Buildings with Building Seed | | | | | | |
| Roofed Building Glazed Roof Building | | | | | | |
| • • | Civil parish/community boundary District boundary | | | | | |
| _ • | | County boundary | | | | |
| Boundary post/stone Boundary mereing symbol (note: these always appear in opposed pairs or groups of three) | | | | | | |
| | | | | | | |
| Bks | Barracks | | Р | | le or Post | |
| Bty | Battery | | PO PO | Post Offi | | |
| Cemy Chy | Cemetery Chimney | | PC Pp | Public C Pump | onvenience | |
| Cis | Cistern | | гр Ppg Sta | Pumping | ı Station | |
| Dismtd R | | tled Railway | PW | Place of | | |
| El Gen S | ta Electric Station | ity Generating | Sewage P | | ewage umping Station | |
| EIP | Electricity | Pole, Pillar | SB, S Br | | ox or Bridge | |
| El Sub St | ta Electricity | Sub Station | SP, SL | Signal P | ost or Light | |
| FB | Filter Bed | | Spr | Spring | | |
| Fn/DFn | Fountain / | Drinking Ftn. | Tk To | Tank or | Track | |

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

Guide Post

Manhole

Tr

Wd Pp

Wks

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

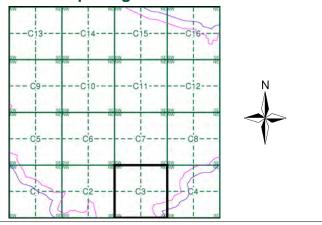
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--------------------------------|---------|------|----|
| Buckinghamshire | 1:2,500 | 1880 | 2 |
| Buckinghamshire | 1:2,500 | 1899 | 3 |
| Ordnance Survey Plan | 1:2,500 | 1981 | 4 |
| Large-Scale National Grid Data | 1:2,500 | 1993 | 5 |
| Historical Aerial Photography | 1:2,500 | 2000 | 6 |

Historical Map - Segment C3



Order Details

Order Number: 311552500_1_1 70096495 - EXP Customer Ref: National Grid Reference: 472030, 223490 Slice: 1043.9 Site Area (Ha):

Search Buffer (m):

Site Details



0844 844 9952

A Landmark Information Group Service v50.0 19-May-2023

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