



Preliminary Investigation Report

at
Land at Glenelm, Anyards Road, Cobham, Surrey KT11 2LH

for
Shanly Homes Limited

Reference: 20737/PIR
March 2023

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Project

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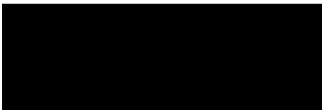
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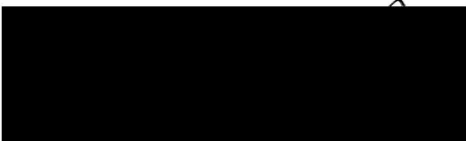
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Current regulations and good practice were used in the preparation of this report. The recommendations given in this report must be reviewed by an appropriately qualified person at the time of preparation of the scheme design to ensure that any recommendations given remain valid in light of changes in regulation and practice, or additional information obtained regarding the site.



Commission

This document comprises the Preliminary Investigation Report (PIR) and incorporates the results, discussion, and conclusions to this intrusive works. General site data is recorded below:

| Commission Record | |
|-----------------------------|--|
| Client | Shanly Homes Limited |
| Site Name | Land at Glenelm, Anyards Road, Cobham, Surrey KT11 2LH |
| Grid Reference | TQ 10799 60645. |
| Soils Limited Quotation Ref | Q27527 Rev102 Dated 09/02/2023 |
| Clients Purchase Order | Q27527 Rev102 Dated 09/02/2023 |
| Referenced Site Documents | AR/Feas/111 Dated 01.02.23 |

Caveats

Whilst reasonable skill and care has been taken to determine the site history and the environmental setting within the time constraints applied by the project, it should be appreciated that uncertainties may occur owing to the natural variability of soil material within a defined area or as a result of unknowns that are associated with contaminated land assessment in general. The site conditions may be different from that indicated by this Preliminary Investigation, particularly on a site with a history of past development. No responsibility can be accepted should such conditions alter the recommendations made in this report.

Without a drainage survey it is not possible to establish if the surface water drainage is to the main drainage system or soakaways. If there are soakaways on-site, they could act as a potential source. The geology on-site to an extent may determine if soakaways were likely to have been adopted.

This Preliminary Investigation does not include a detailed UXO risk assessment, it does however contain a basic assessment in accordance with CIRIA C681 and C785. In preparing a Preliminary Investigation reference is made to historical maps and web based sources to assess the risk of the site potentially having been impacted by bombing during the World Wars. The data readily available is not necessarily definitive. Certain areas were bombed heavily such as centres of industrial manufacture, airfields, shipyards, docklands, railways sidings and junctions. The assessment is based on the likely area risk, bomb patterns (i.e. lines of recorded bomb impacts with gaps where an impact would be anticipated) and the age of structures on and in close proximity to the site.

Explanations

The Preliminary Investigation Report was undertaken to advise the client on the risk pertaining to the site, with special reference to historic and current potential contaminative activities and processes. This also included the assessment of their impact on current and future sensitive receptors such as human health, controlled waters, ecological features, building structures and services.

During the site walkover observations were made in relation to current activities, evidence of historical activities, sources of potential contamination such as fuel storage tanks, oil

drums and chemical storage and evidence of contamination. The walkover also looked for evidence of soil contamination in the form of staining odours and stressed or discoloured vegetation.

To assess the vulnerability of groundwater to contamination, consideration must be given to the leaching characteristics of the overlying soils and the characteristics of the strata in the unsaturated zone. Information on the geological strata such as lithological type and permeability characteristics has been combined with the physical properties of the soil to produce varying degrees of vulnerability.

The object of the historic map study was to report on the evidence of site history and redevelopment of the site and its environs from available County Series and Ordnance Survey Maps dating from the mid to late 19th Century to the present day as downloaded from Landmark Environmental.

The published maps only represent a “snap shot” of the site and its environs at the date of the survey. The detail of the information recorded can vary between epochs, map scale and county areas. It should be noted that changes in land uses, processes or activities may have occurred outside of published epochs and these may not have been recorded on subsequent epochs. Also note that as methods of projection, production and recording have changed over time, this can result in geo-reference errors that may indicate the established site boundary is off-centre from its true location on older historical maps. Where this is potentially significant it will be noted.

Any distances quoted for features remote from the site have been scaled from the maps and are only approximate. Where dates have been noted in brackets, these are the actual dates applicable to the map editions and may not reflect the date of the original survey it is based on. The information reported might not represent all pertinent information that could be obtained. The interpretation of the maps and/or other data commented on in this report is subjective.

As part of the review of the historical plans, only features considered to have or to have had a potential contaminative impact on the site and usually within a notional 250m radius are discussed. The north point and approximate extent of the site are indicated on each figure.

Dataset survey is undertaken, and the extent of the search has initially been limited to a radius of 250m as it is considered that sources of contamination beyond 250m are unlikely to impact on the site.

The BGS soil chemistry for environmental assessments dataset coverage, was developed from BGS G-BASE and Imperial College Wolfson Atlas data. It contains estimated ambient As, Cd, Cr, Ni and Pb background concentrations for rural topsoils across Great Britain. It also contains the locations and measured concentrations (mg kg⁻¹) of As, Cd, Cr, Cu, Ni, Pb, Sn and Zn in urban topsoil samples, collected from geochemical surveys in 23 major urban centres.

In accordance with CIRIA C681 and C785 a review has been undertaken of the historic maps and the Zetica UXO risk website which indicated that the site was in an area of moderate bombing density and may have been subject to bombing, shelling or has had a military use.

Legislation and Liability

The primary legislative mechanism for contaminated land management in the UK is Part 2A of the Environmental Protection Act, 2021 (EPA). Part 2A was introduced into the EPA under Section 57 of the Environment Act 1995 to help deal with the substantial legacy of land contamination. The legislation provides powers in relation to the identification, remediation and apportionment of liability for contaminated land. Part 2A applies where there is unacceptable risk, assessed on the basis of the current use and the relevant circumstances of the land. It is not directed to assessing risks in relation to a future use of the land that would require a specific grant of planning permission.

Under Part IIA of the Environment Act 2021, Local Authorities are required to identify contaminated land and serve on every person who is an appropriate person a remediation notice setting out what is to be done by way of remediation and the period within which it must be done.

If the person who caused, or knowingly permitted, the contaminating substance cannot be found, the owner and/or, occupier for the time being, of the property can be the appropriate person.

Under the legislation, Contaminated Land is defined as: -

“Land which is in such a condition by reason of substances in, on or under the land that significant harm is being caused or that there is a significant possibility of such harm being caused or that pollution of controlled waters is being, or is likely to be caused.”

Where the Act defines harm as:

“harm to the health of living organisms or other interference with the ecological systems of which they form a part and, in the case of man, includes harm to his property.”

and pollution of controlled waters is defined as: -

“the entry into controlled waters of any poisonous, noxious or polluting matter or any solid waste matter.”

In addition, The Radioactive Contaminated Land (Modification of Enactments) (England) Regulations 2006 introduced the supplementary definition of harm to include: lasting exposure to any person resulting from the after-effects of a radiological emergency, past practice or past work activity.

With regard to contaminated waters, the Environment Act 1995 amends the Water Resources Act 1991 and provides the Environment Agency with the power to force

clean-up of historical contamination by issuing a Works Notice, with remediation paid for by the responsible parties.

The Groundwater Regulations (1998) stated that entry of List 1 substances into groundwater must be prevented, and List II substances must be controlled.

Limitations and Disclaimers

This Preliminary Investigation Report relates to the site located at Land at Glenelm, Anyards Road, Cobham, Surrey KT11 2LH and was prepared for the sole benefit of Shanly Homes Limited (The "Client") for the brief described in the Commission of this report.

The contents, recommendations and advice given in the report are subject to the Terms and Conditions given in the Soils Limited Quotation and the subsequent Clients Purchase Order.

Soils Limited disclaims any responsibility to the Client and others in respect of any matters outside the scope of the above.

This report has been prepared by Soils Limited, with all reasonable skill, care and diligence within the terms of the contract with the Client, incorporation of our General Conditions of Contract of Business and taking into account the resources devoted to us by agreement with the Client.

The report is personal and confidential to the Client and Soils Limited accept no responsibility of whatever nature to third parties to whom this report, or any part thereof, is made known. Any such party relies on the report wholly at its own risk.

The Client may not assign the benefit of the report or any part to any third party without the written consent of Soils Limited.

The ground is a product of continuing natural and artificial processes. As a result, the ground will exhibit a variety of characteristics that vary from place to place across a site, and also with time. Whilst a ground investigation will mitigate to a greater or lesser degree against the resulting risk from variation, the risks cannot be eliminated.

The investigation, interpretations, and recommendations given in this report were prepared for the sole benefit of the client in accordance with their brief. As such these do not necessarily address all aspects of ground behaviour at the site.

Current regulations and good practice were used in the preparation of this report. An appropriately qualified person must review the recommendations given in this report at the time of preparation of the scheme design to ensure that any recommendations given remain valid in light of changes in regulation and practice, or additional information obtained regarding the site.

There may be other sources of information not included in those listed that hold data relevant to the Preliminary Investigation Report undertaken at the site that could materially affect the conclusions made in this report.

It should be noted that a detailed survey of the possible presence or absence of invasive species, such as Japanese Knotweed, is outside of the scope of investigation.

Ownership of land brings with it onerous legal liabilities in respect of harm to the environment. "Contaminated Land" is defined in Section 57 of the Environment Act 2021.

Where a contaminative use is identified in the Preliminary Investigation Report this does not determine whether contamination has actually occurred, or if it has the degree to which it may have taken place. An intrusive investigation(s) and analysis is required to establish the nature and degree of any contamination present.

All works are undertaken in the context of, and in compliance with, BS10175+A2 2017 and LCRM (EA 2021) and all other pertinent planning, standards, documentation and guidance appropriate to the site at the time of production which may include, but are not necessarily limited to, documents provided by BS/CEN/ISO, NHBC, AGS, CIEH, CIRIA, SoBRA and CLAIRE.

Ownership of copyright of all printed material including reports, survey data, drawings, laboratory test results, trial pit and borehole log sheets, including drillers log sheets remains with Soils Limited. License is for the sole use of the client and may not be assigned, transferred or given to a third party. This license is only valid once we have been paid in full for this engagement. In the event of non-payment for our services, we reserve the right to retract the license for all project data, preventing their use and any reliance upon such data by the client or any other third party. We may also contact parties other than the client to notify them of this retraction.

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- Appendix C** Landmark Envirocheck Report
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- Appendix F** Site Photographs
- Appendix G** Risk Assessment Criteria

Section 1 Site Conditions and Proposed Development

1.1 Site Walkover

A site walkover was undertaken in February 2023, by Soils Limited. The notes of the site walkover are presented in Table 1.1 and Table 1.2.

Table 1.1 Site Walkover Record (On-site)

| | |
|--|---|
| Use of Site | Private garages and single storey detached dwelling. (Photos 1 & 2 & 9) |
| Structures | Concrete prefabricated garages with possible asbestos roof (Photo 3) and felt and single storey bungalow with wooden shed in garden area. Piano Builders / Shop on northwest corner (Photo 4) |
| Site Topography | Flat < 1° dip west |
| Site Covering | Variable – Mainly concrete, tarmac, turf and gravel (Photo5) |
| Vegetation | Grass, former garden areas, remains of former large trees (Photo 6) |
| Potential Contamination Sources | Potential asbestos in/on garages Ash from recent bonfire / site clearance No tanks noted Piano Shop |
| Odour | None Noted |
| Drainage | Surface water drain running down the middle of access road off Anyards Road (Photo 7) |

Table 1.2 Site Walkover Record (Off-site)

| | |
|--|--|
| Use of Land | Surrounded by residential properties (Photo 8) |
| Area Topography | Gentle (<3°) to west |
| Vegetation | Mostly gardens with occasional mature trees |
| Potential Contamination Sources | Premier Service Station approx. 60m north beyond housing and on other side of A307 (Photo 9) |

1.2 Site Drainage

Via surface drainage, which are anticipated to be connected to the mains system through the drainage located in the middle of the access road.

1.3 Site Photographs

The site photographs have been included within Appendix F.

1.4 Proposed Development

The feasibility proposal indicated the demolition of the existing structures and the erection or redevelopment of the commercial property to the northwest as commercial ground floor and flats (Plots 21-28), a block of flats (Plots 17-20), terraced housing or flats (Plots 1-8) and 4 semi-detached houses (Plots 9-16). Most plots appear to have either private gardens or open spaces, hardstanding access and parking spaces.

In compiling this report reliance was placed on drawing AR/Feas/111 for Shanly Homes

dated 01.02.2023. The recommendations provided within this report are made exclusively in relation to the scheme outlined above and must not be applied to any other scheme without further consultation with Soils Limited. Soils Limited must be notified about any change or deviation from the scheme outlined and for planning approval purposes will have to be considered and revised in light of the final plans presented in support of the application.

The feasibility proposal has been provided in Appendix A for reference.

Section 2 Geology, Hydrogeology, Hydrology and Radon

2.1 Anticipated Geology

The 1:50,000 BGS Geology map showed the site to be situated on the Bagshot Formation bedrock, with overlying superficial deposits of Taplow Gravel Member.

2.1.1 Taplow Gravel Member

The rivers of the south-east of England, including the River Thames and its tributaries, have been subject to at least three changes of level since Pleistocene times. One result has been the formation of a complex series of River Terrace Gravels. These terraces represent ancient floodplain deposits that became isolated as the river cut downwards to lower levels. The Taplow Gravel Formation is found at an elevation that approximates to the present floodplain gravel.

2.1.2 Bagshot Formation

Bagshot Formation comprises mainly fine grained yellow, pink and brown sand with ferruginous concretions. Beds of grey clay "pipe clay" occur frequently as do beds of black flint gravel.

2.2 Hydrogeology

Table 2.1 presents the hydrological data that is relevant to the site.

Table 2.1 Hydrogeological Assessment

| Hydrogeological Data | | Comment |
|--------------------------------|-------------|--|
| On-site | Superficial | Taplow Gravels - Principal Aquifer |
| Aquifers | Bedrock | Bagshot Formation – Secondary A ¹ |
| Groundwater Vulnerability | | Medium |
| Source Protection Zones (SPZ) | | None noted within 2km |
| Abstraction | Potable | None noted within 1km |
| | Non-potable | 927m NW Agriculture |
| Sensitive Land Uses | | Nitrate Vulnerable Zone (Mole) Surface Water Adopted Green Belt (2011) 13m NW Local Nature Reserve (Old Common) 16m NW |
| Surface Water Features | | 26m NW un-named Inland River, Thames Catchment |
| Flood Risk from Rivers or Seas | | None Noted |
| Flood Risk from Surface Water | | None Noted |
| Flood Risk from Groundwater | | Limited Potential |

Note: ¹Secondary A are permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers.

Any works or development which has the potential to have an impact on surface water, aquifer or groundwater quality must be approved by the Environment Agency prior to implementation.

2.3 Hydrology

The approximate elevation of the site was ~25m Above Ordnance Datum (AOD). The anticipated groundwater flow direction is given in Table 2.2.

Table 2.2 Hydrological Assessment

| Type | Direction | Notes |
|---------------|-----------|------------------------------------|
| Surface water | Vertical | Into underlying Aquifer |
| Groundwater | W | Following general local topography |

2.4 Radon Gas

The BGS Radon interactive Atlas accessed in March 2023 indicated that the site is not located in a radon affected area. Risk is between 0 and <1% that a property will be in excess of the guideline value. No Radon protection measures would be anticipated in new developments or extensions.

Section 3 Site History

3.1 Historic Map Study

The historic maps referred to are appended to this report (Appendix B).

Table 3.1 Historic Development of the Site

| Site History | Date Range | |
|---|-------------------|-----------|
| | From | To |
| Site is in a field south of an un-named road (A337) | 1868 | 1895 |
| The northwest of the site has been developed as a semi-detached property that may be commercial in part and lies at the corner of the un-named road to the north and Anyards Road to the west. | 1895 | 1914 |
| The site is in the process of being developed and now includes the rears of several gardens and two un-named site buildings. | 1914 | 1935 |
| The site now only has a single un-named structure in the centre. | 1935 | 1967 |
| The site now contains a set of garages in roughly the western half of the site with a property and garden (named Glenelm) in the east. The semi-detached property to the northwest appears to have expanded and/or been redeveloped. The area directly to the south has also been redeveloped with access to the Garages as today from Copse Road (formerly Leigh Road) | 1967 | 2022 |

Table 3.2 Historic Off-site Development

| Off-site Development | Date Range | |
|---|-------------------|-----------|
| | From | To |
| The surrounding area is mostly agricultural with Randalls Farm 100m north east, Royal Oak Public House 80m west and a Brewery 250m west. Within the field 50m southeast of the site boundary is a drain and pond, | 1868 | 1895 |
| The area to the immediate west and northwest has been developed mainly as housing along Anyards Road. A Gravel Pit is noted 140-250m southeast of the site. Several other Pits are noted over 500m southeast of the site associated with Leighilt Farm. A town Gas Works has been established by Cobham Bridge 750m west of the site. | 1895 | 1914 |
| The suite is now surrounded by residential housing and St John's Mission Chapel (no graveyard) to the southeast, the whole forming a block now encompassed by Copse Road to the east and Leigh Road to the south with Portsmouth Road to the north (A337) and Anyards Road to the west. The Gravel Pit to the southeast appears to have been infilled as has the former Pond to the southeast. A Laundry is now noted roughly 80m south of the site and a Cottage Hospital 150m northeast. A new Gravel Pit has been developed 400m southeast. North of the Gas Works roughly 600-800m northwest a Sewage Works is being developed. Extensive Commercial Greenhouses have been established 250-300m northwest of the site | 1914 | 1935 |
| A site south of Randalls Farm but just north of the Portsmouth Road appears to be a garage with forecourt but is un-named on these maps being roughly 20-80m north of the site. The Gravel Pit to the southeast has been redeveloped as housing. The Brewery has been redeveloped as part of a Recreation Ground. A new Gravel Pit has been developed 120-300m northeast of the site just south of Old Common. The Gas Works is not named on the 1938 map and only the Gasometer remains, but the name may have been removed for strategic reasons. No significant bomb damage or local military use is indicated on the 1948 Aerial Photograph. | 1935 | 1967 |
| The site to the north across Portsmouth Road is now marked as a Garage. The former Randells Farm is now noted as Ruins and the Laundry to the south also appears to have | 1967 | 1981 |

| Off-site Development | Date Range | |
|--|------------|------|
| | From | To |
| been redeveloped/expanded to within 50m of the site. The Old Common Gravel Pit to the northeast now contains a Rifle Range. The former Gas Works Gasometer is no longer marked on the map. | | |
| The former Nursery and the Sewage Works to the northwest are now marked Disused. The A3(T) has been established roughly 500m north of the site. Randell Farm has been redeveloped as Allotment Gardens. The former Laundry to the south is now noted as Works. | 1981 | 1991 |
| The Former Nursery and Sewage Works have now been redeveloped as housing and a Superstore | 1991 | 1994 |
| The former Cottage Hospital to the northeast has been redeveloped as a Health Centre. The Rifle Range is not marked as such on the most recent (2021) map | 1994 | 2022 |

Table 3.3 Potential Sources of Pollution Indicated from Historic Maps

| Source | Direction | Distance (m) | Date Range | |
|-------------------------------------|-----------|--------------|------------|------|
| | | | From | To |
| On Site Private Garages | | | 1967 | 2023 |
| Pond | SE | 50 | 1868 | 1914 |
| Gravel Pit | SE | 140-250 | 1868 | 1935 |
| Laundry / Works | S | 80 | 1914 | 2021 |
| Cottage Hospital / Health Centre | NE | 150 | 1914 | 2021 |
| Garage | N | 20-80 | 1935 | 2021 |
| Old Common Gravel Pit / Rifle Range | NE | 120-300 | 1935 | 2021 |

Note: Locations > 250m not considered potentially significant – topographically distant and/or downgradient

3.2 Bomb damage and the potential for Unexploded Ordnance

Based on assessment of the historical maps, aerial photographs and ZeticaUXO online risk maps (accessed March 2023), further specialist UXO risk assessment is not indicated and risk is considered low to moderate but it should be noted that a UXO find is marked 1km to the west of the site.

Section 4 Environmental Records and Consultation

4.1 Dataset Information

A copy of the report is appended to this report in Appendix C and summarised in Table 4.1, Table 4.2 and Table 4.3.

Table 4.1 Environmental Significance of Data

| Source | Direction | Distance (m) |
|---|-----------|--------------|
| Contaminated Land Register Entries and Notices | None | None |
| Discharge Consents | None | None |
| Integrated Pollution Prevention and Control | None | None |
| Local Authority Pollution Prevention and Controls | None | None |
| Local Authority Pollution Prevention and Control Enforcements | None | None |
| Nearest Surface Water Feature – un-named watercourse | NW | 26 |
| Pollution Incidents to Controlled Waters (Significant Incidents only) | None | None |
| Prosecutions Relating to Authorized Processes | None | None |
| Registered Radioactive Substances | None | None |
| Substantiated Pollution Incident Register | None | None |
| Nearest Potable Abstraction Point | None | None |
| Nearest Non-Potable Abstraction Point | None | None |
| Water Industry Act Referrals | None | None |
| Source Protection Zones | None | None |
| Extreme Flooding from Rivers or Sea Without Defences | None | None |
| Flooding from Rivers or Sea Without Defences | None | None |
| Areas Benefiting from Flood Defences | None | None |
| Flood Water Storage Areas | None | None |
| Flood Defences | None | None |
| BGS Recorded Landfill Sites | None | None |
| Historical Landfill Sites | None | None |
| Licensed Waste Management Facilities | None | None |
| Local Authority Recorded Landfill Sites | None | None |
| Potentially Infilled Land (Non-Water) – Gravel Pit | E | 163 |
| Potentially Infilled Lane (Water) | None | None |
| Registered Landfill Sites | None | None |
| Registered Waste Transfer Sites | None | None |
| Registered Waste Treatment or Disposal Sites | None | None |
| Control of Major Accident Hazards Sites (COMAH) | None | None |
| Notification of Installations Handling Hazardous Substances | None | None |
| Planning Hazardous Substance Consents | None | None |

The contemporary trades listed in Table 4.2 are only those considered to be viable potential sources of contamination that could impact the site.

Table 4.2 Contemporary Trade Directory

| Contemporary Trade Directory within 250m | Direction | Distance (m) | Status |
|--|-----------|--------------|----------|
| Village Cars / Carlians / Premier Service Station | NW | 57 | Active |
| Richard Stewart Williams – Car Dealer | S | 65 | Active |
| Surrey Covid Screening (former Works/Laundry) | S | 74 | Active |
| Trust Ford / Dagenham Motors / Rapid Fit – Car Dealers | W | 96 | Active |
| D&A Graphics | NE | 122 | Inactive |

| Contemporary Trade Directory within 250m | Direction | Distance (m) | Status |
|--|-----------|--------------|----------|
| Jeremy Crute – Furniture Restoration | S | 140 | Inactive |
| SRA Limited – Commercial Cleaning | NE | 158 | Inactive |
| Cateq Sales – Commercial Refrigeration | W | 153 | Inactive |
| Cobham Hospital / Health Centre | E | 156 | Active |
| Surrey Fireworks Sales and Displays (not licenced) | E | 162 | Inactive |
| The Inn Cleaning Co Ltd – Commercial Cleaning | E | 165 | Inactive |
| Beach Lapidary Ltd | SE | 216 | Inactive |

Note: Previous (inactive) occupiers combined if of similar use.

Table 4.3 Geological Hazards

| Source | Nearest Distance from Site/Type |
|--|---------------------------------------|
| Coal Mining Affected Areas | In an area that might not be affected |
| Mining Instability | None noted |
| Natural and Mining Cavities | None noted |
| Potential for Collapsible Ground Stability Hazards | Very Low |
| Potential for Compressible Ground Stability Hazards | None |
| Potential for Ground Dissolution Stability Hazards | None |
| Potential for Landslide Ground Stability Hazards | Very Low |
| Potential for Running Sand Ground Stability Hazards | Very Low |
| Potential for Shrinking or Swelling Ground Stability Hazards | None |

4.2 Site Sensitivity Maps

No other significant potential sources of contamination were shown on the Landmark Envirocheck Site Sensitivity Maps, which have not been listed in Table 4.1, Table 4.2 and Table 4.3, and copies of which are appended to this report (Appendix C).

4.3 Regulatory Enquires

As part of the Preliminary Investigation Report the local authority was contacted and asked to provide any information on potential risks pertaining the site. A summary of pertinent information is outlined below:

History of the site and any adjoining areas; A review of the information held does not indicate any information is held on this site.

Review of any previous desk study or site investigation information held for the site; There is no record of any previous investigations.

The proximity of waste disposal sites; None indicated to be nearby

The potential for the site to have been affected by UXO; No records held by the council

4.4 Soil Geochemistry

The results of this survey are contoured on the Landmark Environmental check report (Appendix D). The results of the local soil chemistry are presented in Table 4.4.

Table 4.4 Soil Geochemistry

| Determinant | Estimated Soil Geochemistry (mg kg ⁻¹) |
|-------------|--|
| Arsenic | <15 |
| Cadmium | <1.8 |
| Chromium | 60-90 |
| Lead | <100 |
| Nickel | 15-30 |

Note: None noted in excess of current residential with plant guideline values

Section 5 Data Collection Summary

5.1 General

The findings of the data collection are summarised below:

Table 5.1 summarises the site Environs, which include geology, hydrogeology, the risk from radon and potential risk from flooding.

Table 5.1 Site Environs

| Environs | Summary |
|-------------------------------------|--|
| Geology | Bagshot Formation bedrock, with overlying superficial deposits of Taplow Gravel Member |
| Hydrogeology | Taplow Gravel Member classed as a Principal Aquifer. Bagshot Formation Bedrock Secondary A aquifer and could support shallow groundwater. |
| Source Protection Zone (SPZ) | None noted within 2km |
| Surface Water Flow | Anticipated to be vertically down into the granular superficial deposits. |
| Groundwater Flow | West - Following general local topography |
| Radon | No radon risk identified. |
| Flooding | Limited potential risk from groundwater flooding |
| Geological Hazard | Potential for Collapsible Ground Stability Hazards Very Low Potential for Compressible Ground Stability Hazards None Potential for Ground Dissolution Stability Hazards None Potential for Landslide Ground Stability Hazards Very Low Potential for Running Sand Ground Stability Hazards Very Low Potential for Shrinking or Swelling Ground Stability Hazards None |
| Local Authority Response | The Local Authority had no additional data regarding site conditions. |
| Soil Chemistry | None noted in excess of current residential with plant guideline values |
| Ecological | Nitrate Vulnerable Zone (Mole) Surface Water Adopted Green Belt (2011) 13m NW Local Nature Reserve (Old Common) 16m NW |

Table 5.2 provides a summary of potential on-site and off-site contamination sources identified during the study of the historic maps, the Landmark Envirocheck Dataset Report and the Site Walkover

Table 5.2 Summary of Potential Contamination Sources

| Contaminative Source | Direction | Distance (m) | Date Range | | Data Source |
|----------------------------------|-----------|--------------|------------|------|-------------|
| | | | From | To | |
| On-Site | | | | | |
| On Site Private Garages | | | 1967 | 2023 | HM/SW |
| Off-Site | | | | | |
| Pond | SE | 50 | 1868 | 1914 | HM |
| Gravel Pit | SE | 140-250 | 1868 | 1935 | HM |
| Laundry / Works | S | 80 | 1914 | 2021 | HM |
| Cottage Hospital / Health Centre | NE | 150 | 1914 | 2021 | HM |

| Contaminative Source | Direction | Distance (m) | Date Range | | Data Source |
|--|-----------|--------------|------------|------|-------------|
| | | | From | To | |
| Garage | N | 20-80 | 1935 | 2021 | HM |
| Old Common Gravel Pit / Rifle Range | NE | 120-300 | 1935 | 2021 | HM |
| Village Cars / Carlans / Premier Service Station | NW | 57 | | | DS |
| Richard Stewart Williams – Car Dealer | S | 65 | | | DS |
| Surrey Covid Screening (former Works/Laundry) | S | 74 | | | DS |
| Trust Ford / Dagenham Motors / Rapid Fit – Car Dealers | W | 96 | | | DS |
| D&A Graphics | NE | 122 | | | DS |
| Jeremy Crute – Furniture Restoration | S | 140 | | | DS |
| SRA Limited – Commercial Cleaning | NE | 158 | | | DS |
| Categ Sales – Commercial Refrigeration | W | 153 | | | DS |
| Cobham Hospital / Health Centre | E | 156 | | | DS |
| Surrey Fireworks Sales and Displays (not licenced) | E | 162 | | | DS |
| The Inn Cleaning Co Ltd – Commercial Cleaning | E | 165 | | | DS |
| Beach Lapidary Ltd | SE | 216 | | | DS |

Note(s): SW – Site walkover, HM – Historic Maps, DS – Datasheet

Section 6 Preliminary Conceptual Site Model

6.1 Sources and Pathways of Contamination

The Landmark Site Specific Envirocheck Report and Site Walkover have been used to identify potential contaminative sources. These sources have been presented in Table 5.2. An assessment of the likely pathways and the likelihood of each contaminative source that was considered a risk has been presented in Sections 6.2 to 6.4.

6.2 Potential Pathways

A review of the potential pathways on and off the site has been undertaken based on the site, ground conditions, hydrology and scientific knowledge of the behaviour of the contaminants in the ground. The pathways applicable to the site and the proposed development have been marked in Table 6.1.

Table 6.1 Applicable Pathways

| Pathway | Present | Comment |
|---|---------|-----------------------|
| Inhalation of dust | ✓ | |
| Inhalation of vapour/gases | ✓ | |
| Ingestion and absorption via direct contact | ✓ | |
| Migration via surface runoff | ✓ | Through Drainage only |
| Migration in solution via groundwater | ✓ | |
| Migration of gases via permeable soils | ✓ | |
| Direct contact with construction material | ✓ | |
| Services and utilities | ✓ | |

6.3 Potential Sources of On-site Contamination.

The sources are presented in Table 6.2.

Table 6.2 On-site Potential Contamination Sources

| Source | Likely | Reasoning |
|-----------------|--------|---|
| Private Garages | ✓ | Appear to have Asbestos roofs and possibly interiors ¹ , also unknown if any garages were used commercially (nothing in planning records, no visible evidence of tanks or storage) but private use may still give rise to potential contamination. |

Note(s): ¹ Asbestos risk/removal must be assessed and undertaken by a professional competent person.

6.4 Potential Off-site Sources of Contamination

These sources have been presented in given in Table 6.3.

Table 6.3 Off-site Potential Contamination Sources

| Source | Direction | Distance (m) | Likely | Reasoning |
|--|-----------|--------------|--------|--|
| Pond | SE | 50 | | Infilled by 1914 and redeveloped also off hydraulic gradient |
| Gravel Pit | SE | 140-250 | | Infilled by 1935 and redeveloped also off hydraulic gradient, ground gas unlikely – no regulator identified risk and time since redevelopment |
| Laundry / Works / Surrey Covid Screening | S | 80 | | No authorised processes and off hydraulic gradient. Any potential contaminants likely to go to drain not land – almost complete hardstanding |
| Garage | N | 20-80 | ✓ | Possible gas and vapour source may have underground tanks but no noted process licences or breaches probably also off hydraulic gradient but may affect adjacent stream/drain (nearest open water) |
| Old Common Gravel Pit / Rifle Range | NE | 120-300 | | Topographically distant probably off hydraulic gradient and not backfilled yet |
| Village Cars / Carlans / Premier Service Station | NW | 57 | ✓ | Possible gas and vapour source may have underground tanks but no noted process licences or breach down hydraulic gradient so no water risk |
| Richard Stewart Williams – Car Dealer | S | 65 | | No noted process licences or breach off hydraulic gradient so no water risk |
| Trust Ford / Dagenham Motors / Rapid Fit – Car Dealers | W | 96 | | No noted process licences or breach down hydraulic gradient so no water risk |
| D&A Graphics | NE | 122 | | Inactive, topographically distant, off hydraulic gradient. |
| Jeremy Crute – Furniture Restoration | S | 140 | | Inactive, topographically distant, off hydraulic gradient. |
| SRA Limited – Commercial Cleaning | NE | 158 | | |
| Cateq Sales – Commercial Refrigeration | W | 153 | | |
| Cobham Hospital / Health Centre | E | 156 | | Topographically distant, no evidence of tanks or other storage or on-site incinerator |
| Surrey Fireworks Sales and Displays (not licenced) | E | 162 | | Inactive, topographically distant, no records of licencing, sales only |
| The Inn Cleaning Co Ltd – Commercial Cleaning | E | 165 | | Inactive, topographically distant, sales only |
| Beach Lapidary Ltd | SE | 216 | | Inactive, topographically distant, no licenced processes or breaches |

6.5 Potential Contaminants

Table 7.4 presents the range of possible contaminants associated with the onsite and off-site activities and sources identified following a review of historical maps and datasets.

Table 6.4 Potential Contaminants

| Potential Contaminative Sources | Contaminants / Chemical Properties |
|---|--|
| Private Garages | Metals, Semi-metals and non-metals, PAHs, TPHs, Asbestos, pH, Gasses and Vapours |
| Garage (Car Body Repairs, Garage Services possible fuels) | Metals, Semi-metals and non-metals, PAHs, TPHs, pH, Gasses and Vapours |

6.6 Potential Exposure Receptors

The assessment for potential receptors is presented in Table 6.5.

Table 6.5 Potential Receptors

| Potential Receptor | Present | |
|------------------------------------|--|---|
| Human Health | Future users of the site (End Users) | ✓ |
| | Construction workers on-site (Site Workers) | ✓ |
| | Service and maintenance workers (Site Maintenance) | ✓ |
| | Site neighbours and wider public (Off-site Users) | ✓ |
| Groundwater / Controlled Waters | Surface Water | ✓ |
| | Shallow Aquifer | ✓ |
| | Deep Aquifer | ✓ |
| Buildings & Materials | Buildings and Confined Spaces | ✓ |
| | Buried Structures | ✓ |
| | Buried Services | ✓ |
| Ecosystems | Flora and fauna ¹ | ✓ |

Note: ¹ On site NVZ risk as controlled waters risk,
Off-site receptors - Green Belt and Nature Reserve – treated as off-site controlled water risk

6.7 Preliminary Conceptual Site Model and Risk Assessment

A preliminary risk assessment has been undertaken based on the proposed development. The assessment has been based on the likelihood of the presence of a pollutant linkage.

A pollutant linkage is the relationship between a contaminant source, a pathway and a receptor. Unless all three elements of a pollutant linkage are present, a risk is not considered to exist. Each of the three elements has been considered within Table 6.1 to Table 6.5. The preliminary conceptual site model and risk assessment is presented in Table 6.6. The classification tables on which the level of risk has been determined have been modified from 'Contaminated land risk assessment: A guide to good practice, 2001, CIRIA C552' and are presented in Appendix G.

Table 6.6 Preliminary Conceptual Site Model and Risk Assessment Methodology

| Source (Table 6.2 & Table 6.3) | Potential Contaminant (Table 6.4) | Exposure Pathway (Table 6.1) | Receptor (Table 6.5) | Initial Assessment from Preliminary Investigation Report Information | | | Comments | Proposed Investigation |
|---|--|--|-------------------------------|--|-------------|--------------|---|--|
| | | | | Severity | Probability | Risk | | |
| Domestic Garages On-site historic and current site usage. | Metals, Semi-metals and non-metals, PAHs, Asbestos | Inhalation of dust | Site Workers/Site Maintenance | Severe | High | Very High | Underlying granular aquifers with western down gradient. Asbestos risk liable to be removed during development leading to lower risk on completion. | Phase II ground investigation to confirm the ground conditions present and chemical testing prior to undertaking a generic quantitative risk assessment including assessment / confirmation of potential gas and water risks through monitoring. Asbestos risk assessment / removal must be undertaken by professional competent person in agreement with regulator . |
| | | | End Users | Medium | Low | Moderate/Low | | |
| | | | Off-site Users | Severe | High | Very High | | |
| | PAHs, TPHs, Gasses and Vapours | Inhalation of vapour/gases (including Radon) | Site Workers/Site Maintenance | Mild | Low | Low | | |
| | | | End Users | | | | | |
| | | | Off-site Users | Minor | Unlikely | Very low | | |
| | Metals, Semi-metals and non-metals, PAHs, TPHs, pH | Ingestion and absorption via direct contact | Site Workers/Site Maintenance | Medium | Unlikely | Low | | |
| | | | End Users | Medium | Unlikely | Low | | |
| | Metals, Semi-metals and non-metals, PAHs, TPHs, pH | Migration via surface runoff | Surface Water | Mild | Low | Low | | |
| | | | Surface Water | Mild | Low | Low | | |
| | | Migration in solution via groundwater | Shallow Aquifer | Mild | Low | Low | | |
| | | | Deep Aquifer | Mild | Low | Low | | |
| | | | Buried Structures | Mild | Low | Low | | |
| | PAHs, TPHs | Migration of gases via permeable soils | Buried Services | | | | | |
| Site Workers/Site Maintenance | | | Medium | Unlikely | Low | | | |
| End Users | | | | | | | | |
| Off-site Users | | | Minor | Unlikely | Very low | | | |
| Building and Confined Spaces | | | | | | | | |
| Garages north and northwest Off-site sources from which potential contamination could have migrated onto the site. | Metals, Semi-metals and non-metals, PAHs | Inhalation of dust | Site Workers/Site Maintenance | | | | Direct on-site users i.e. maintenance removed from pathways or receptors as not viable. End users risk classified as off-site users risk. Dust risk would increase potentially if site in question was being developed. | Phase II ground investigation to confirm the ground conditions present and chemical testing prior to undertaking a generic quantitative risk assessment including assessment / confirmation of potential gas and water risks through monitoring. |
| | | | End Users | | | | | |
| | | | Off-site Users | Minor | Unlikely | Very low | | |
| | PAHs, TPHs, Gasses and Vapours | Inhalation of Vapour/gases (including Radon) | Site Workers/Site Maintenance | | | | | |
| | | | End Users | | | | | |
| | | | Off-site Users | Medium | Unlikely | Low | | |
| | Metals, Semi-metals and non-metals, PAHs, TPHs, pH | Ingestion and absorption via direct contact | Site Workers/Site Maintenance | | | | | |
| | | | End Users | | | | | |
| | Metals, Semi-metals and non-metals, PAHs, TPHs, pH | Migration via surface runoff | Surface Water | Medium | Unlikely | Low | | |
| | | | Surface Water | Medium | Unlikely | Low | | |
| | | Migration in solution via groundwater | Shallow Aquifer | Medium | Unlikely | Low | | |
| | | | Deep Aquifer | Medium | Unlikely | Low | | |
| | | | Buried structures | | | | | |
| | PAHs, TPHs, Gasses and Vapours | Migration of gases via permeable soils | Buried Services | | | | | |
| Site Workers/Site Maintenance | | | | | | | | |
| End Users | | | | | | | | |
| Off-site Users including buildings and confined spaces | Medium | Unlikely | Low | | | | | |

Section 7 Recommendations

7.1 General

Based on the information obtained during the compilation of this Preliminary Investigation and the preliminary conceptual site model, a potential for a **very low to very high** risk of contamination has been identified. In the case of the very high dust risk, this is almost entirely generated from the asbestos in the garages (and potentially in the residential property) noted in the site walkover, otherwise risk is considered relatively low overall but this would still require additional precautionary investigation and monitoring to confirm. In the case of Asbestos risk specialist professional competent advisors should be retained to risk assess the in-situ materials to ensure subsequent compliance with H&S at work Act and Control of Asbestos Regulations during all periods of the development.

7.2 UXO

Based on assessment of the historical maps, aerial photographs and ZeticaUXO online risk maps (accessed March 2023), further specialist UXO risk assessment is not indicated and risk is considered low to moderate but it should be noted that a UXO find is marked 1km to the west of the site.

7.3 Proposed Further Site Works

The general requirements for further environmental investigation are presented in Table 7.1.

Table 7.1 Proposed Further Environmental Investigation

| Proposed Works | General Purpose | Required |
|----------------------------|---|----------|
| Investigatory Holes | To collect sufficient samples for a robust assessment | II |
| Laboratory Testing | To quantify the risks identified in the Conceptual Site Model | II |
| Risk Assessment | Assess pollutant linkages based on current contaminated land guidance and screening criteria's | II |
| Borehole well installation | To allow for continued groundwater and/or gas monitoring possibly including sampling and analysis | II |
| Remediation | If the site-specific risk assessment reveals that the site was contaminated | TBC |
| Validation & Verification | To validate and verify the remedial objectives based on the site-specific risk assessment | TBC |

Note(s): TBC – To be confirmed

7.4 Discovery Strategy

There may be areas of contamination not identified during the course of the investigation. Such occurrences may also be discovered during the demolition and construction phases for the redevelopment of the site. Given the findings of this report this should concentrate on potential metal, oil/hydrocarbon and Asbestos.

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Appendix B Country Series and Ordnance Survey Maps
Appendix C Landmark Envirocheck Report
Appendix D Site Sensitivity Maps
Appendix E Local Authority Search Data
Appendix F Site Photographs
Appendix G Risk Assessment Criteria

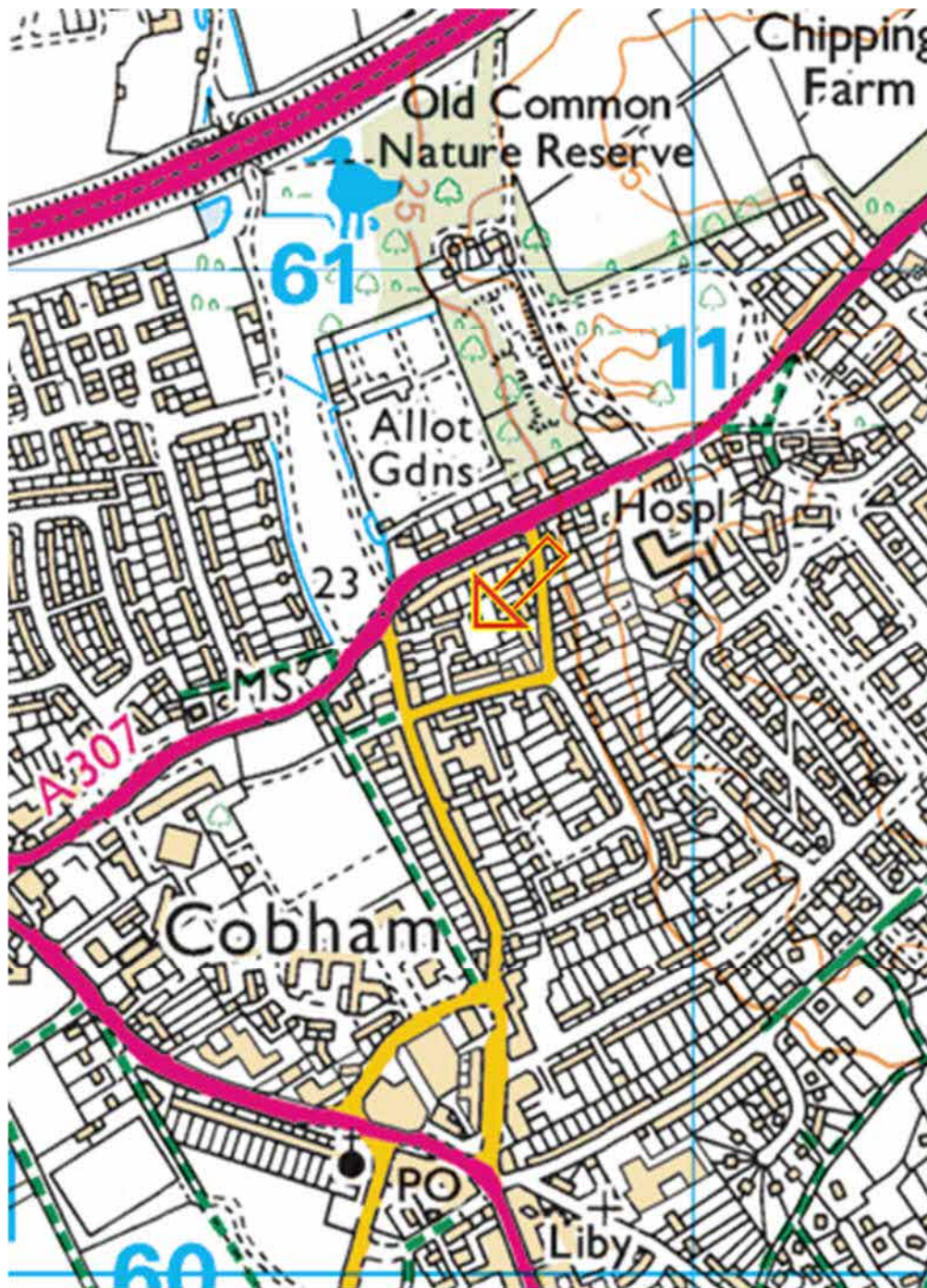


Figure 1 – Site Location Map



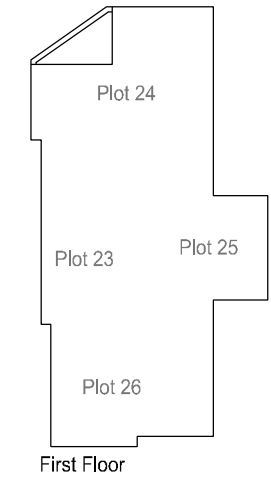
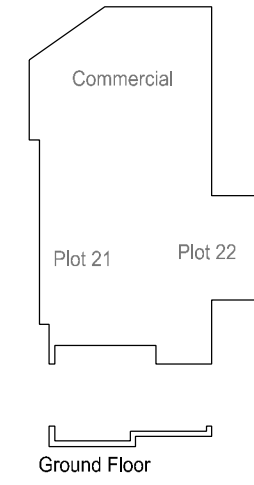
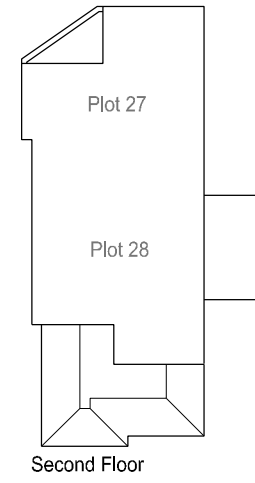
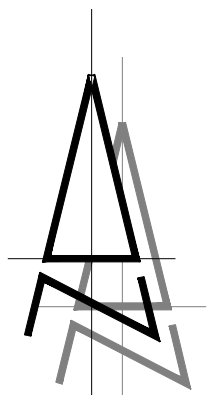
Job Number
20737

Project
Land at Glenelm, Anyards Road, Cobham, Surrey
KT11 2LH

Client
Shanly Homes Limited

Date
March 2023

Appendix A Proposed Development Plans



| Rev | Date | Description |
|-----|------|-------------|
| | | |



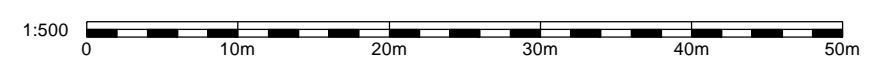
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Land off Anyards Road
Cobham

Feasibility

Drawing
Feasibility Study

| | | |
|----------|------------|-------|
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| 01.02.23 | 1:500 | CE |

| | |
|----------------|----------|
| Drawing number | Revision |
| AR/Feas/111 | - |



Appendix B Country Series and Ordnance Survey Maps

Historical Mapping Legends

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

Quarry **Gravel Pit** **Sand Pit**
Clay Pit **Shingle** **Refuse Heap**
Sloping Masonry **Flat Rock**
Marsh **Reeds** **Osiers**
Rough Pasture **Furze** **Wood**
Mixed Wood **Brushwood** **Orchard**
Fir **Ford** **Stepping Stones**
Ferry **Waterfall** **Lock**
Trig. Station **Altitude at Trig. Station**
B.M. 325.9 **Bench Mark** **Surface Level**
Arrow denotes flow of water **Antiquities (site of)**
Cutting **Embankment**
Railway crossing Road **Level Crossing** **Road crossing Railway**
Railway crossing River or Canal **Road over single stream** **Road over River or Canal**
County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
County Borough Boundary (England)
County Burgh Boundary (Scotland)
Co. Boro. Bdy.
Co. Burgh Bdy.
BP BS Boundary Post or Stone **P.C.B** Police Call Box
B.R. Bridle Road **P** Pump
E.P Electricity Pylon **S.P** Signal Post
F.B. Foot Bridge **SL** Sluice
F.P. Foot Path **Sp.** Spring
G.P Guide Post or Board **T.C.B** Telephone Call Box
M.S Mile Stone **Tr.** Trough
M.P M.R Mooring Post or Ring **W** Well

Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250

Inactive Quarry, Chalk Pit or Clay Pit **Active Quarry, Chalk Pit or Clay Pit**
Rock **Boulders**
Cliff **Slopes** **Top**
Roofed Building **Glazed Roof Building**
Sloping Masonry **Archway**
Non-Coniferous Tree (surveyed) **Coniferous Tree (surveyed)**
Non-Coniferous Trees (not surveyed) **Coniferous Trees (not surveyed)**
Orchard Tree **Scrub** **Bracken**
Coppice, Osier **Reeds** **Marsh, Saltings**
Rough Grassland **Heath** **Culvert**
Direction of water flow **Bench Mark** **Antiquity (site of)**
Cave Entrance **Triangulation Station** **Electricity Pylon**
Electricity Transmission Line
County Boundary (Geographical)
County & Civil Parish Boundary
Civil Parish Boundary
Admin. County or County Bor. Boundary
London Borough Boundary
Symbol marking point where boundary mereing changes
BH 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
EI P 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
H Hydrant or Hydraulic **TCB** Telephone Call Box
LC Level Crossing **TCP** Telephone Call Post
MH Manhole **Tr** Trough
MP Mile Post or Mooring Post **Wr Pt, Wr T** Water Point, Water Tap
MS Mile Stone **W** Well
NTL Normal Tidal Limit **Wd Pp** Wind Pump

Large-Scale National Grid Data 1:2,500 and 1:1,250

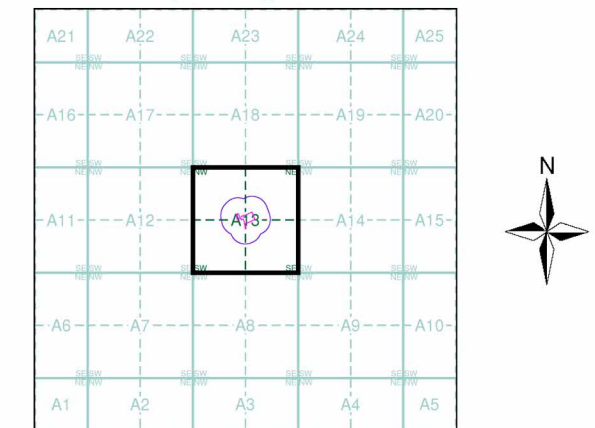
Cliff **Slopes** **Top**
Rock **Rock (scattered)**
Boulders **Boulders (scattered)**
Positioned Boulder **Scree**
Non-Coniferous Tree (surveyed) **Coniferous Tree (surveyed)**
Non-Coniferous Trees (not surveyed) **Coniferous Trees (not surveyed)**
Orchard Tree **Scrub** **Bracken**
Coppice, Osier **Reeds** **Marsh, Saltings**
Rough Grassland **Heath** **Culvert**
Direction of water flow **Triangulation Station** **Antiquity (site of)**
Electricity Transmission Line **Electricity Pylon**
Bench Mark **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 **P** Pillar, Pole or Post
Bty Battery **PO** Post Office
Cemy Cemetery **PC** Public Convenience
Chy Chimney **Pp** Pump
Cis Cistern **Ppg Sta** Pumping Station
Dismtd Rly Dismantled Railway **PW** Place of Worship
EI Gen Sta Electricity Generating Station **Sewage Ppg Sta** Sewage Pumping Station
EI P Electricity Pole, Pillar **SB, S Br** Signal Box or Bridge
EI Sub Sta Electricity Sub Station **SP, SL** Signal Post or Light
FB Filter Bed **Spr** Spring
Fn / D Fn Fountain / Drinking Ftn. **Tk** Tank or Track
Gas Gov Gas Valve Compound **Tr** Trough
GVC Gas Governor **Wd Pp** Wind Pump
GP Guide Post **Wr Pt, Wr T** Water Point, Water Tap
MH Manhole **Wks** Works (building or area)
MP, MS Mile Post or Mile Stone **W** Well



Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|--|---------|-------------|----|
| Surrey | 1:2,500 | 1868 - 1880 | 2 |
| Surrey | 1:2,500 | 1868 | 3 |
| Surrey | 1:2,500 | 1895 | 4 |
| Surrey | 1:2,500 | 1914 | 5 |
| Surrey | 1:2,500 | 1935 | 6 |
| Ordnance Survey Plan | 1:1,250 | 1967 - 1968 | 7 |
| Ordnance Survey Plan | 1:2,500 | 1968 | 8 |
| Supply of Unpublished Survey Information | 1:1,250 | 1973 | 9 |
| Additional SIMs | 1:1,250 | 1977 - 1981 | 10 |
| Ordnance Survey Plan | 1:1,250 | 1980 | 11 |
| Additional SIMs | 1:1,250 | 1981 - 1986 | 12 |
| Large-Scale National Grid Data | 1:1,250 | 1992 | 13 |
| Large-Scale National Grid Data | 1:1,250 | 1994 | 14 |
| Large-Scale National Grid Data | 1:1,250 | 1996 | 15 |
| Large-Scale National Grid Data | 1:1,250 | 1996 | 16 |
| Historical Aerial Photography | 1:2,500 | 1999 | 17 |

Historical Map - Segment A13



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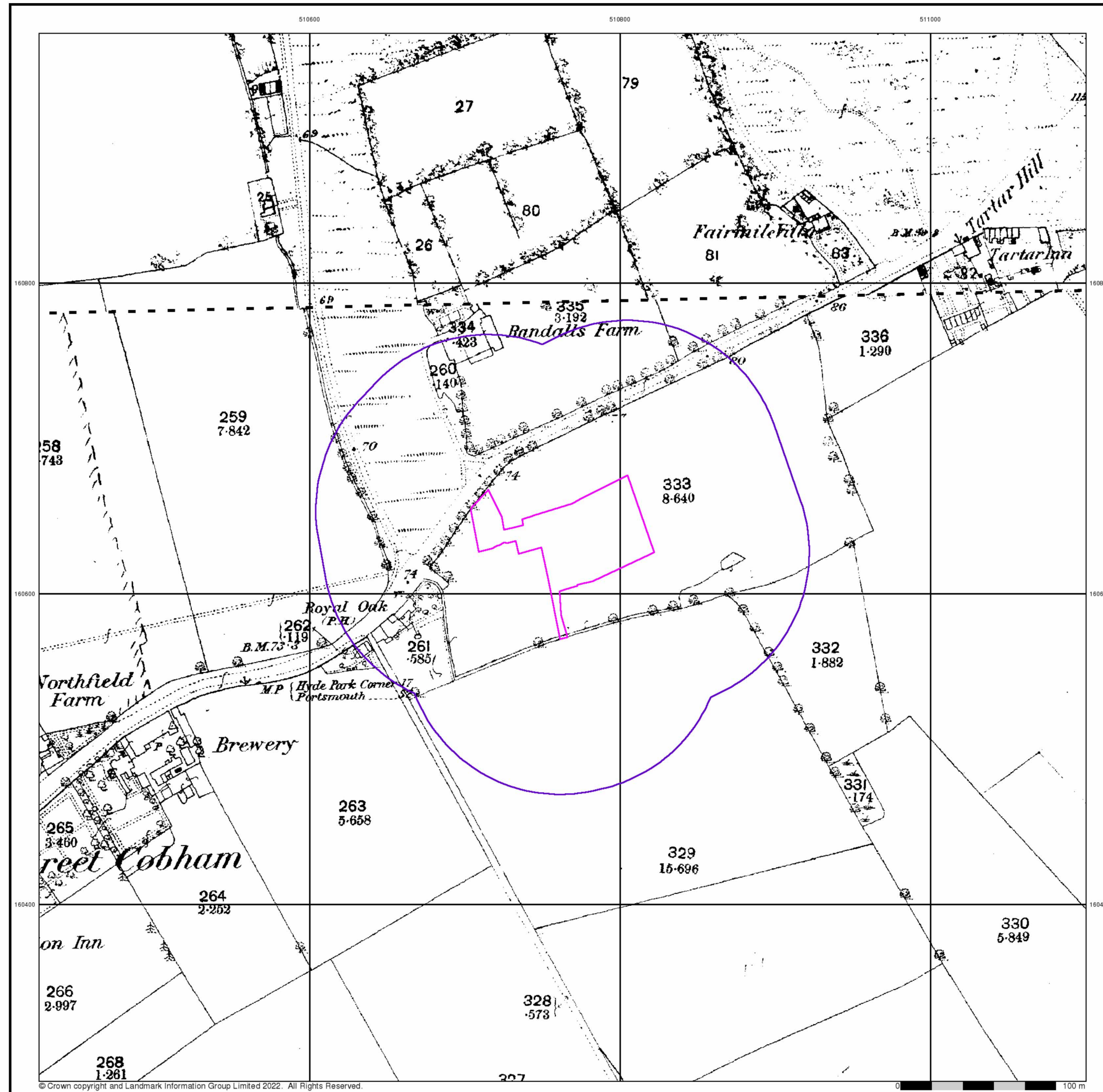
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 Search Buffer (m): 100

Site Details

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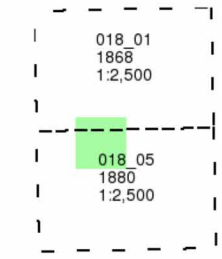
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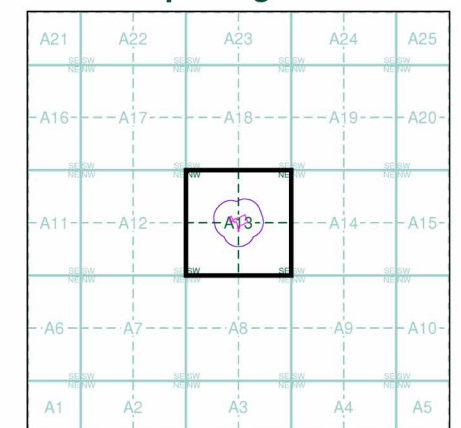
Surrey
Published 1868 - 1880
Source map scale - 1:2,500

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 A13



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National Grid Reference: 510760, 160630
Slice: A
Site Area (Ha): 0.46
Search Buffer (m): 100

Site Details
Glenelm, Anyards Road, COBHAM, KT11 2LH

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510600

510800

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160800

160800

160600

160600

160400

160400



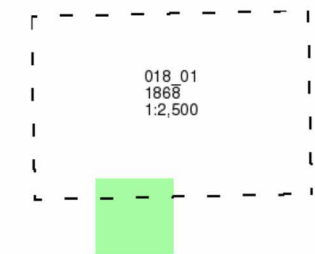
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Published 1868

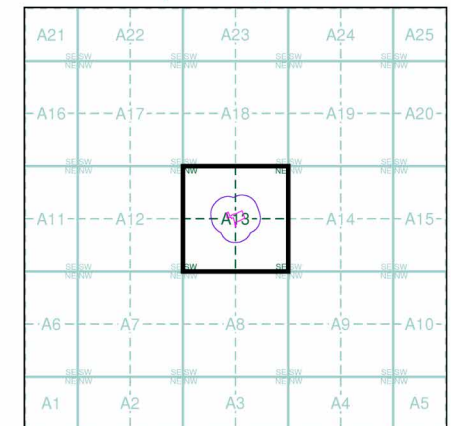
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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

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 Site Area (Ha): 0.46
 Search Buffer (m): 100

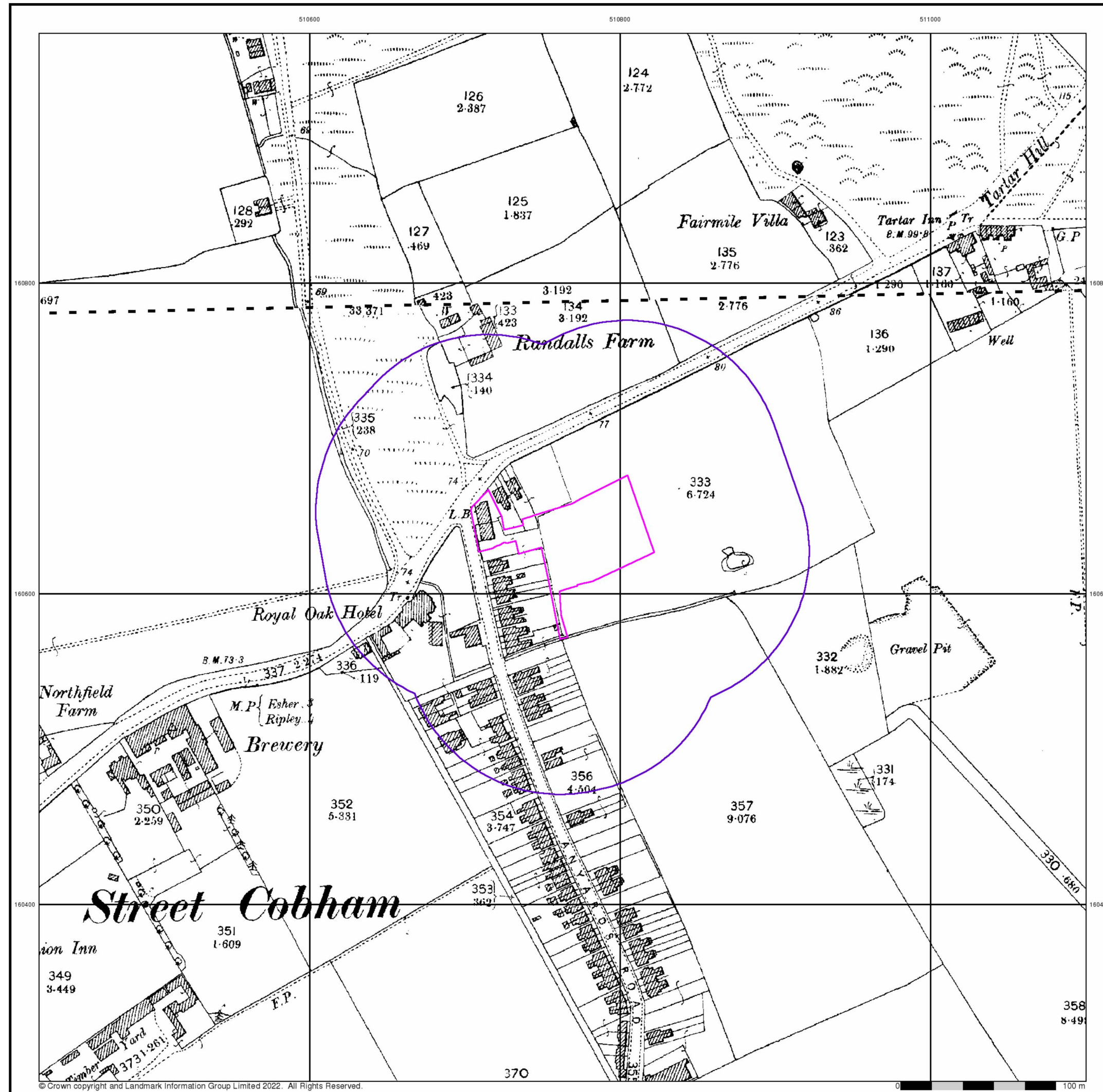
Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:

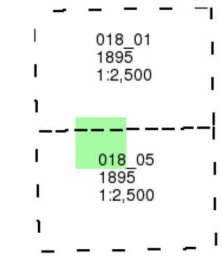




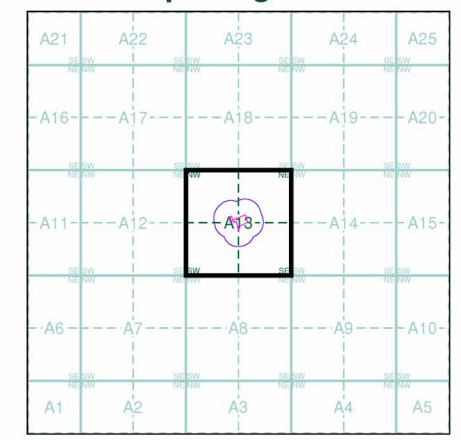
Surrey
Published 1895
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

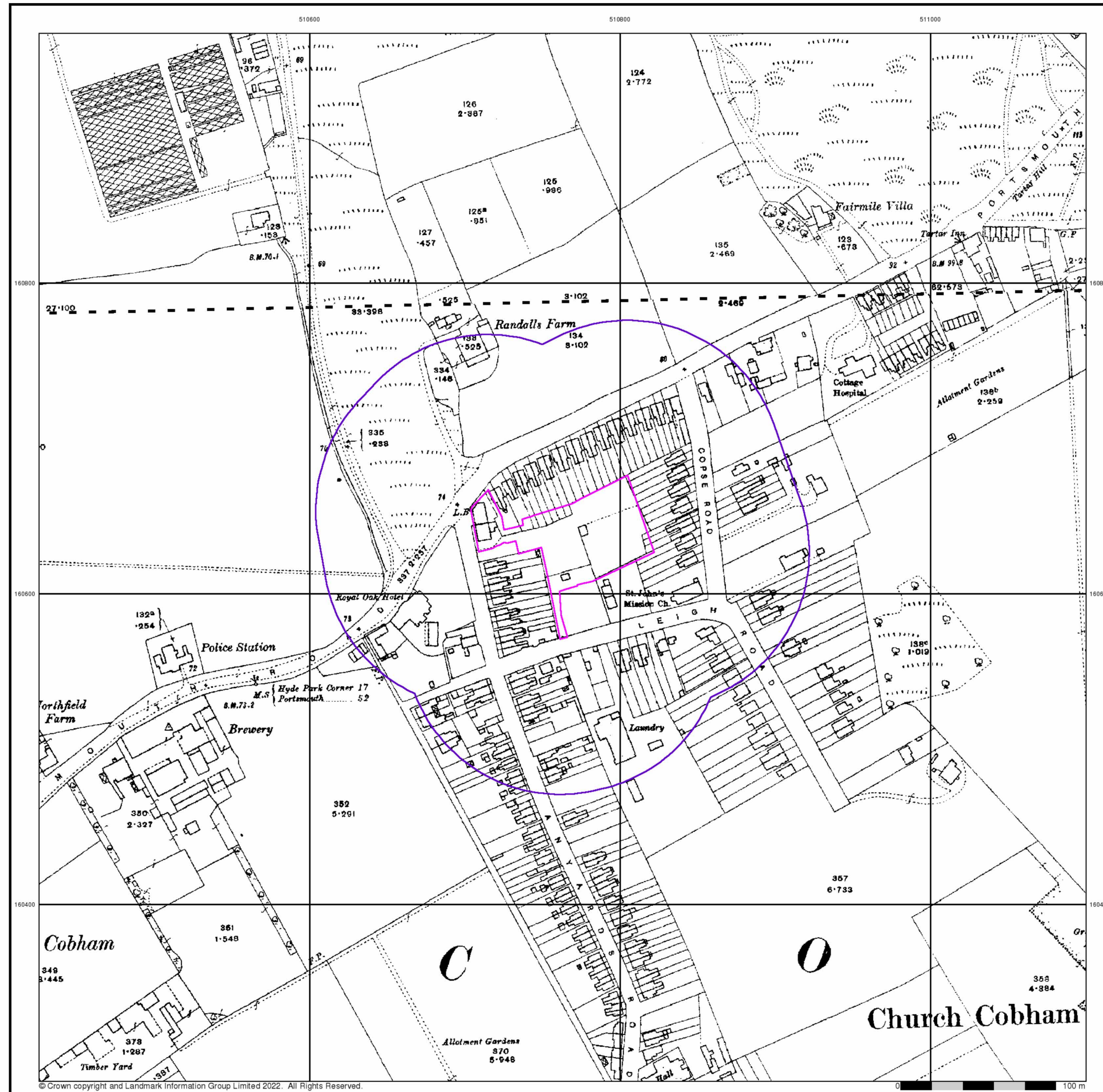


Historical Map - Segment A13



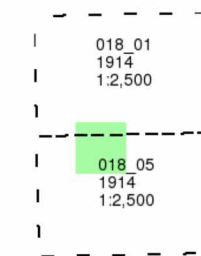
Order Details
Order Number: 294432053_1_1
Customer Ref: 20187
National Grid Reference: 510760, 160630
Slice: A
Site Area (Ha): 0.46
Search Buffer (m): 100

Site Details
Glennelm, Anyards Road, COBHAM, KT11 2LH

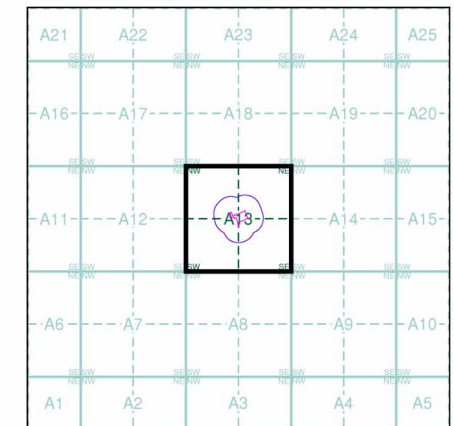


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain.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

Map Name(s) and Date(s)



Historical Map - Segment A13

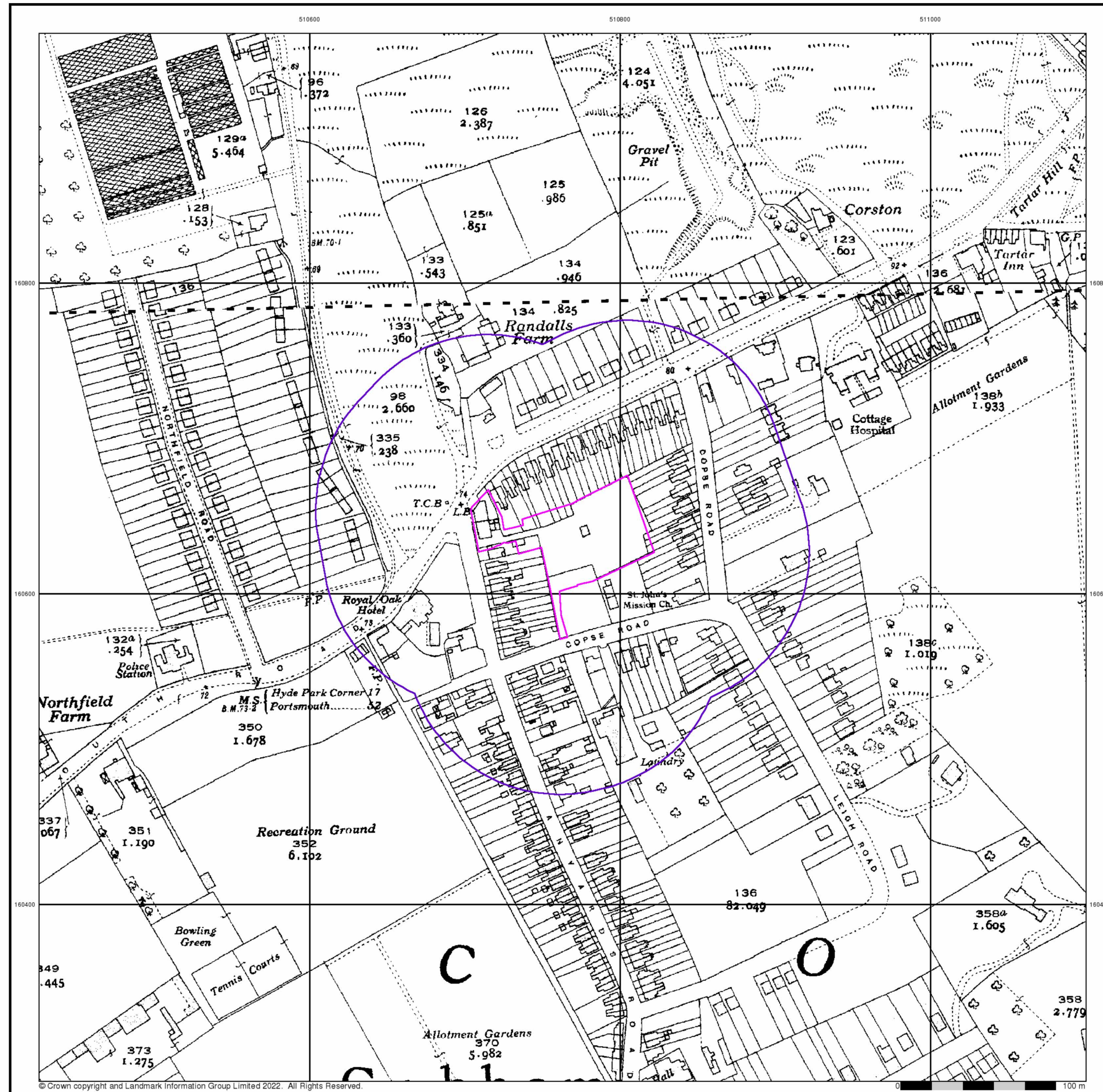


Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



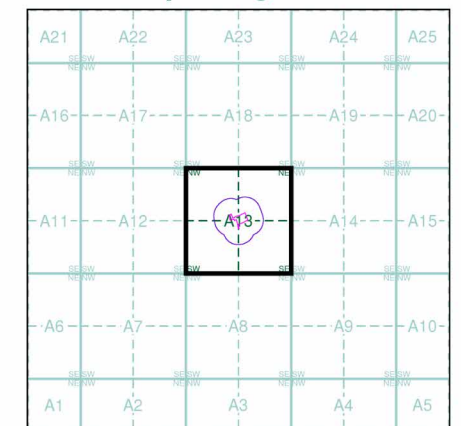
Surrey
Published 1935
Source map scale - 1:2,500

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)

| | | |
|--------|------|---------|
| 018_01 | 1935 | 1:2,500 |
| 018_05 | 1935 | 1:2,500 |

Historical Map - Segment A13

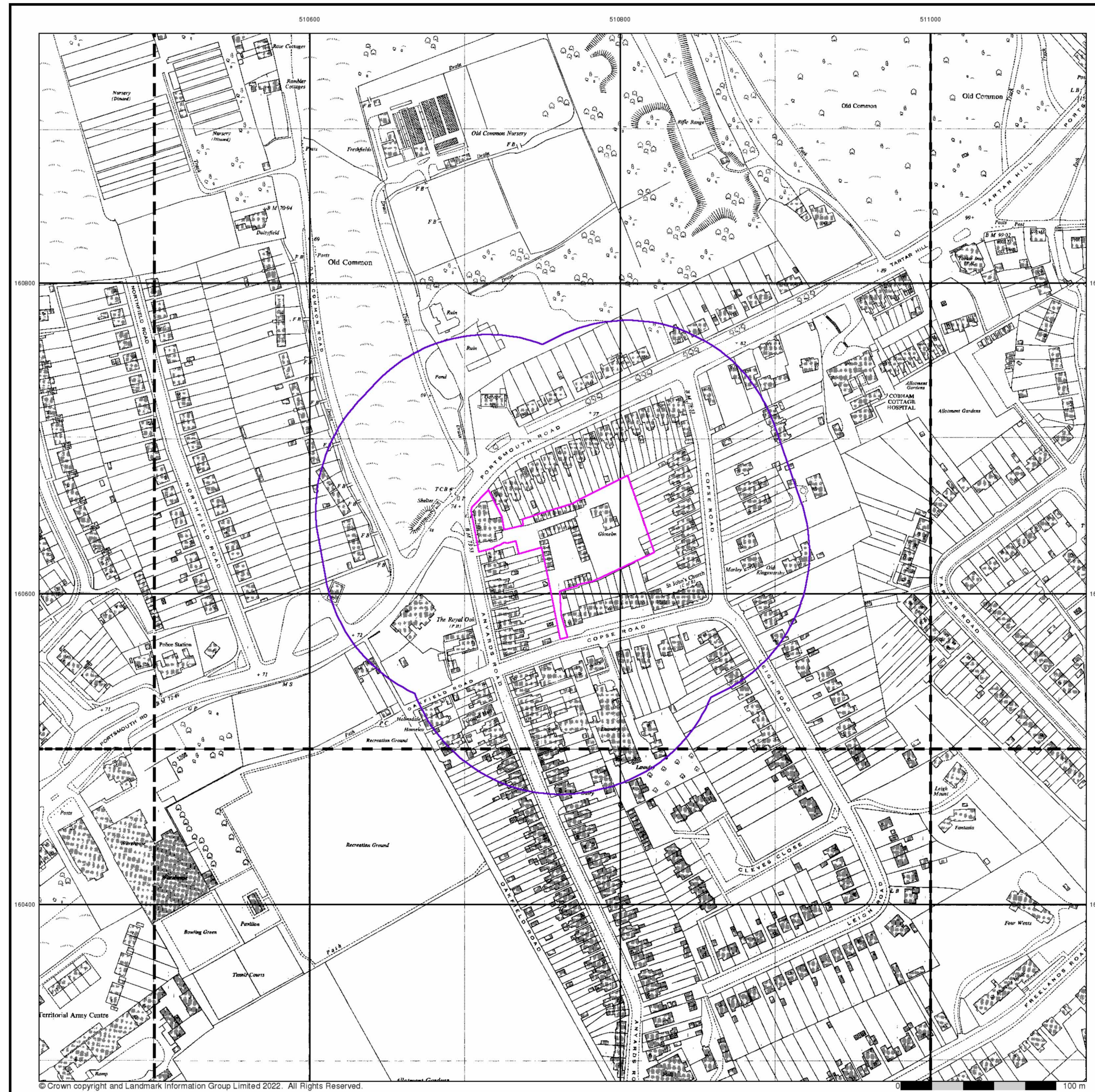


Order Details

Order Number: 294432053_1_1
Customer Ref: 20187
National Grid Reference: 510760, 160630
Slice: A
Site Area (Ha): 0.46
Search Buffer (m): 100

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



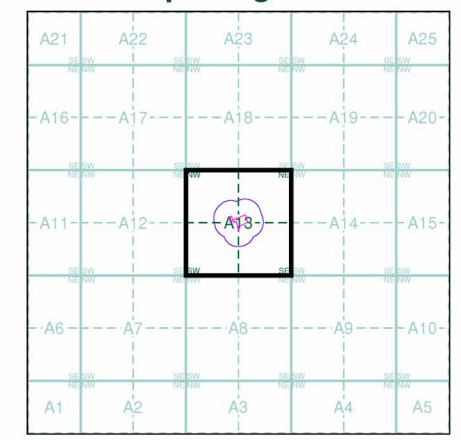
Ordnance Survey Plan
Published 1967 - 1968
Source map scale - 1:1,250

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)

| | | |
|-----------------------------|-----------------------------|-----------------------------|
| TQ1060NW 1967 1:1,250 | TQ1060NE 1967 1:1,250 | TQ1160NW 1968 1:1,250 |
| TQ1060SW 1967 1:1,250 | TQ1060SE 1967 1:1,250 | TQ1160SW 1968 1:1,250 |

Historical Map - Segment A13



Order Details

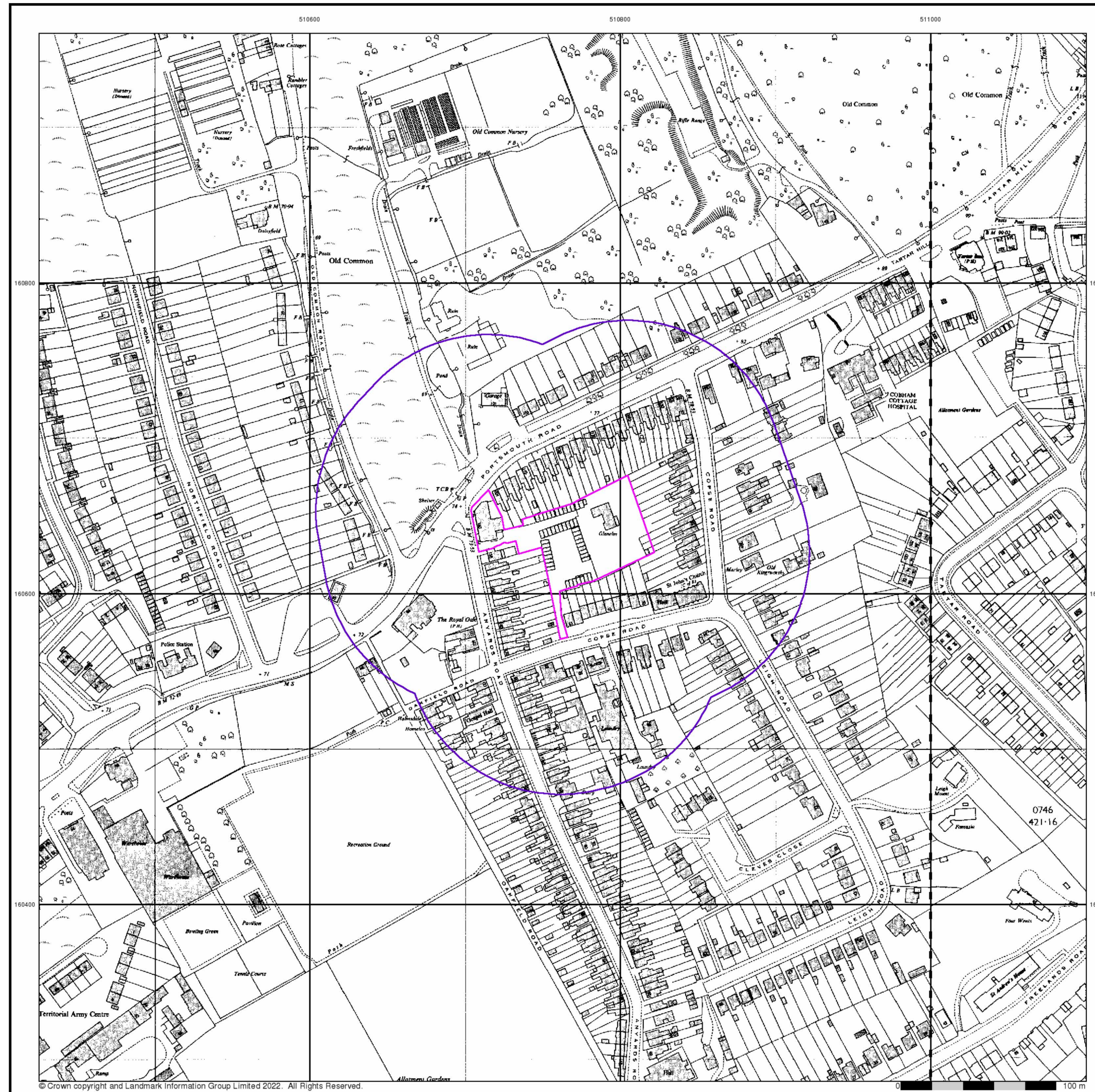
Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:



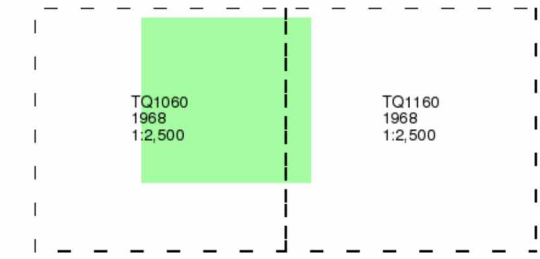
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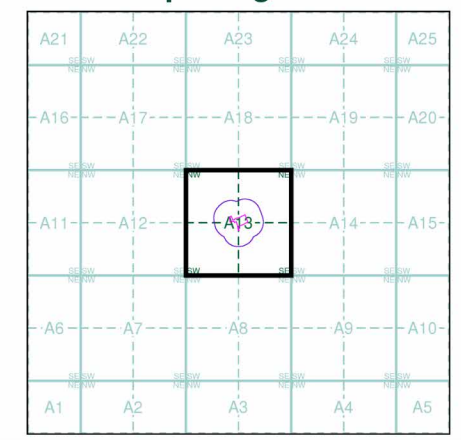
Ordnance Survey Plan
Published 1968
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13

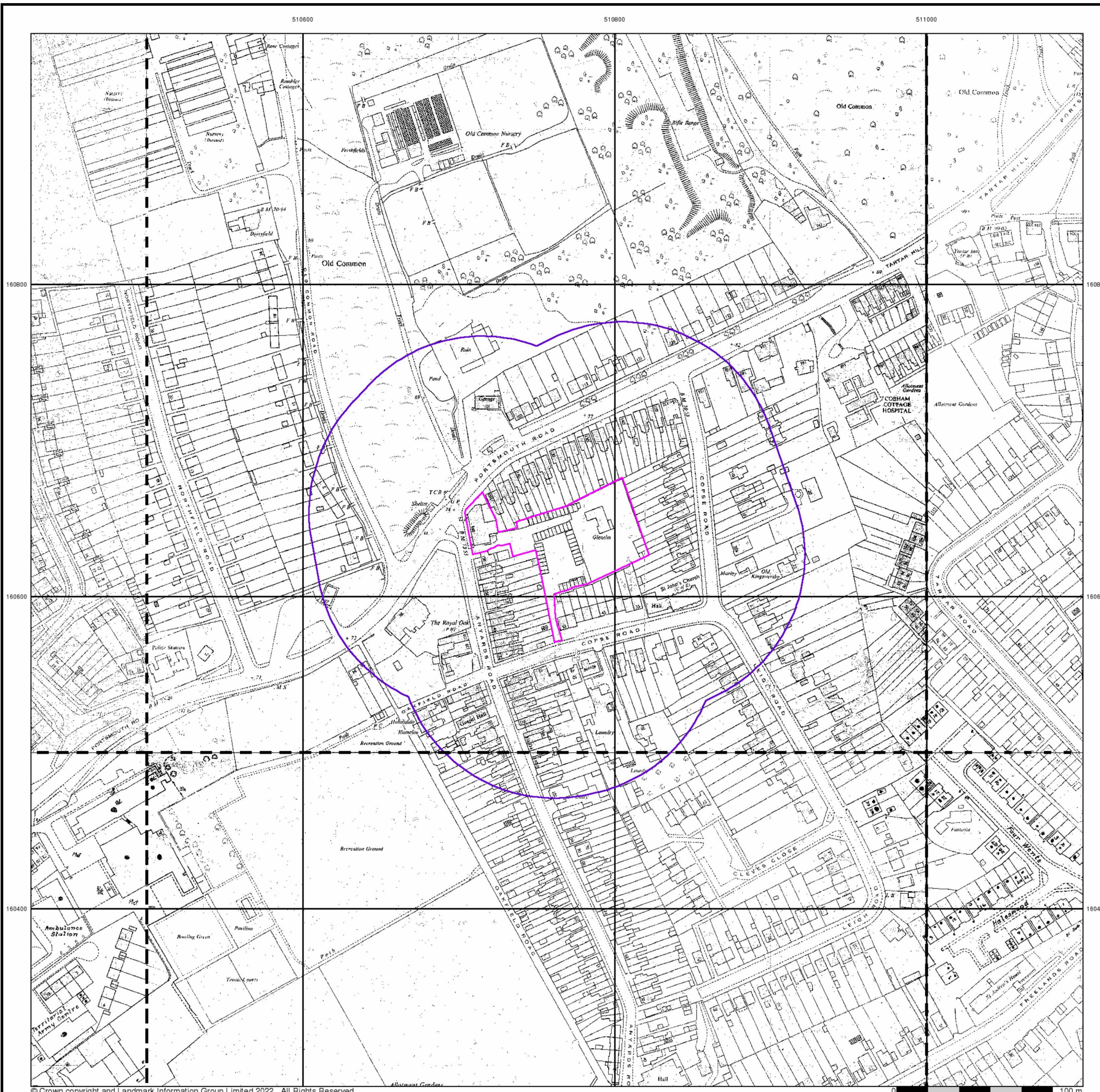


Order Details
 Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details
 Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:



Supply of Unpublished Survey Information

Published 1973

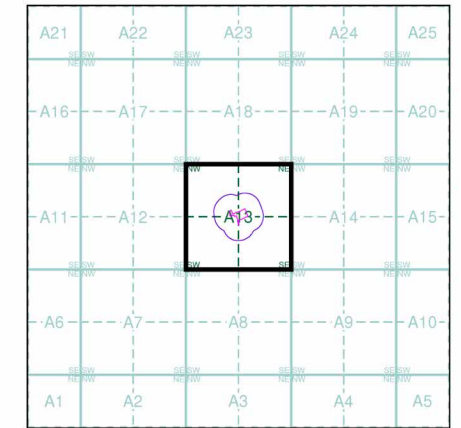
Source map scale - 1:1,250

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

| | | |
|-----------------------------|-----------------------------|-----------------------------|
| TQ1060NW 1973 1:1,250 | TQ1060NE 1973 1:1,250 | TQ1160NW 1973 1:1,250 |
| TQ1060SW 1973 1:1,250 | TQ1060SE 1973 1:1,250 | TQ1160SW 1973 1:1,250 |

Historical Map - Segment A13



Order Details

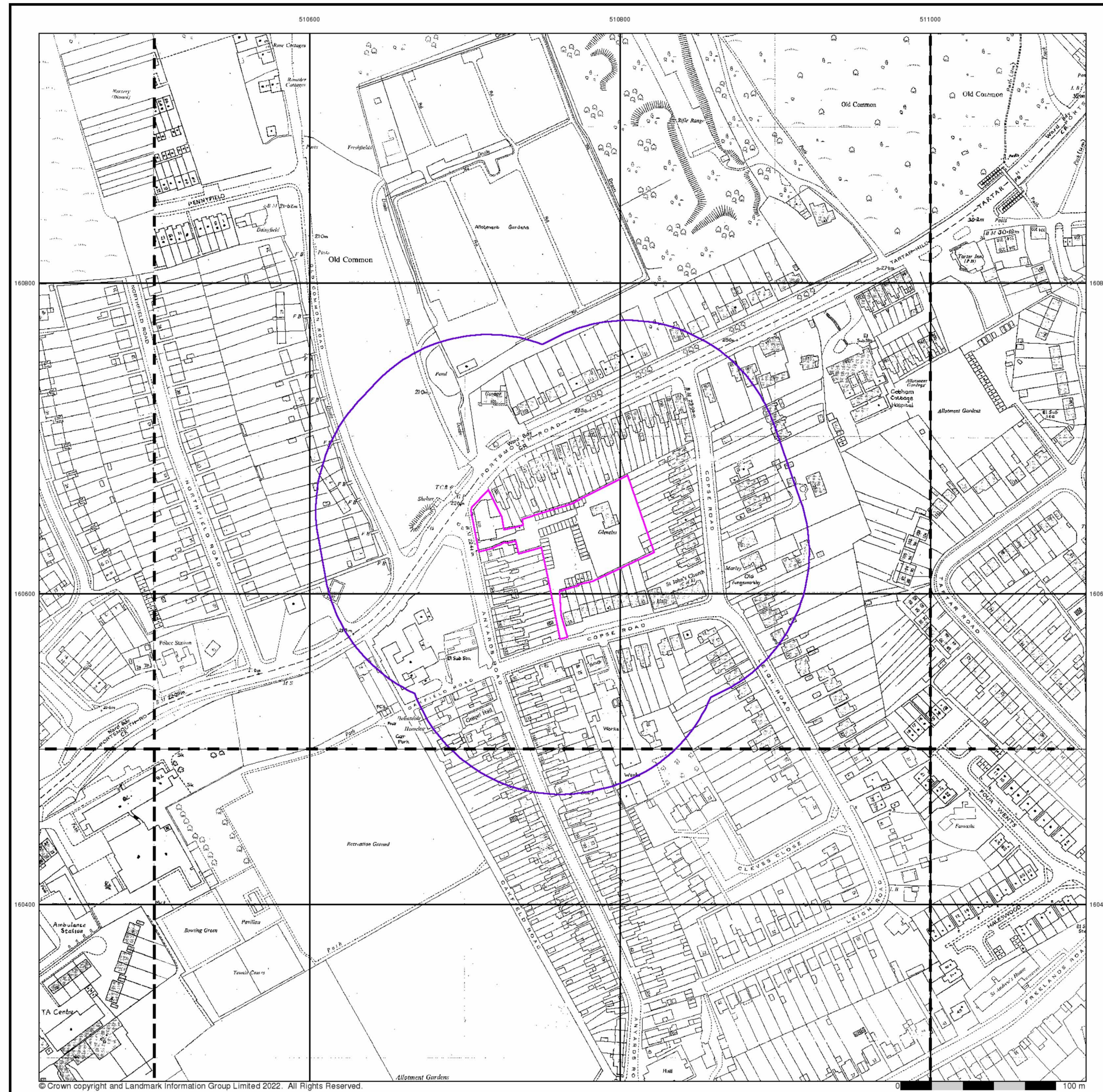
Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel:
Fax:
Web:



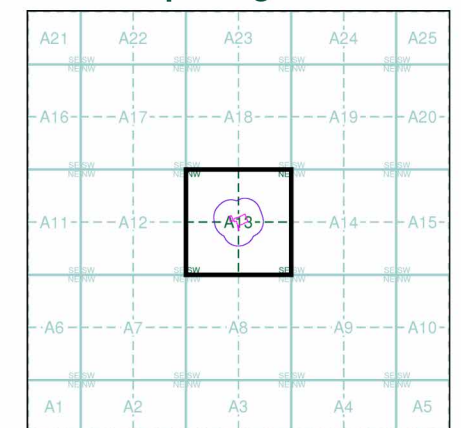
Additional SIMs
Published 1977 - 1981
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

| | | |
|-----------------------------|-----------------------------|-----------------------------|
| TQ1060NW 1977 1:1,250 | TQ1060NE 1981 1:1,250 | TQ1160NW 1980 1:1,250 |
| TQ1060SW 1980 1:1,250 | TQ1060SE 1978 1:1,250 | TQ1160SW 1977 1:1,250 |

Historical Map - Segment A13



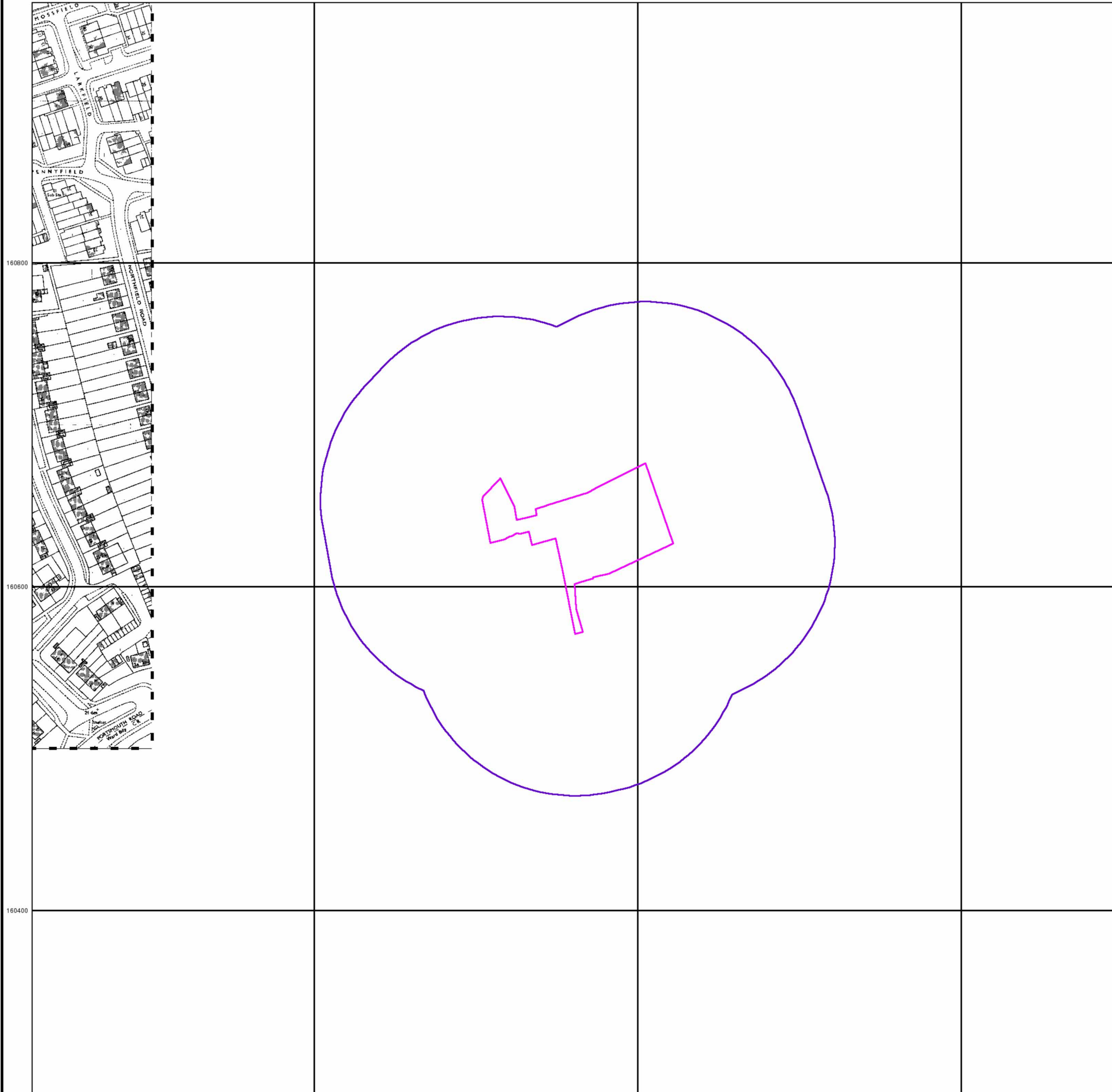
Order Details
Order Number: 294432053_1_1
Customer Ref: 20187
National Grid Reference: 510760, 160630
Slice: A
Site Area (Ha): 0.46
Search Buffer (m): 100

Site Details
Glenn, Anyards Road, COBHAM, KT11 2LH

510600

510800

511000



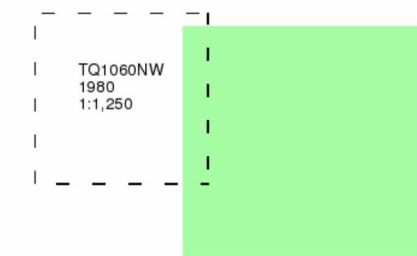
Ordnance Survey Plan

Published 1980

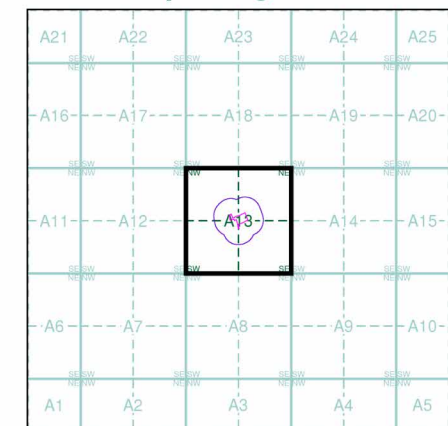
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:



510600

510800

511000

160800

160800

160600

160600

160400

160400



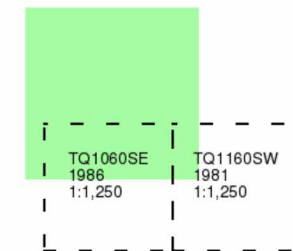
Additional SIMs

Published 1981 - 1986

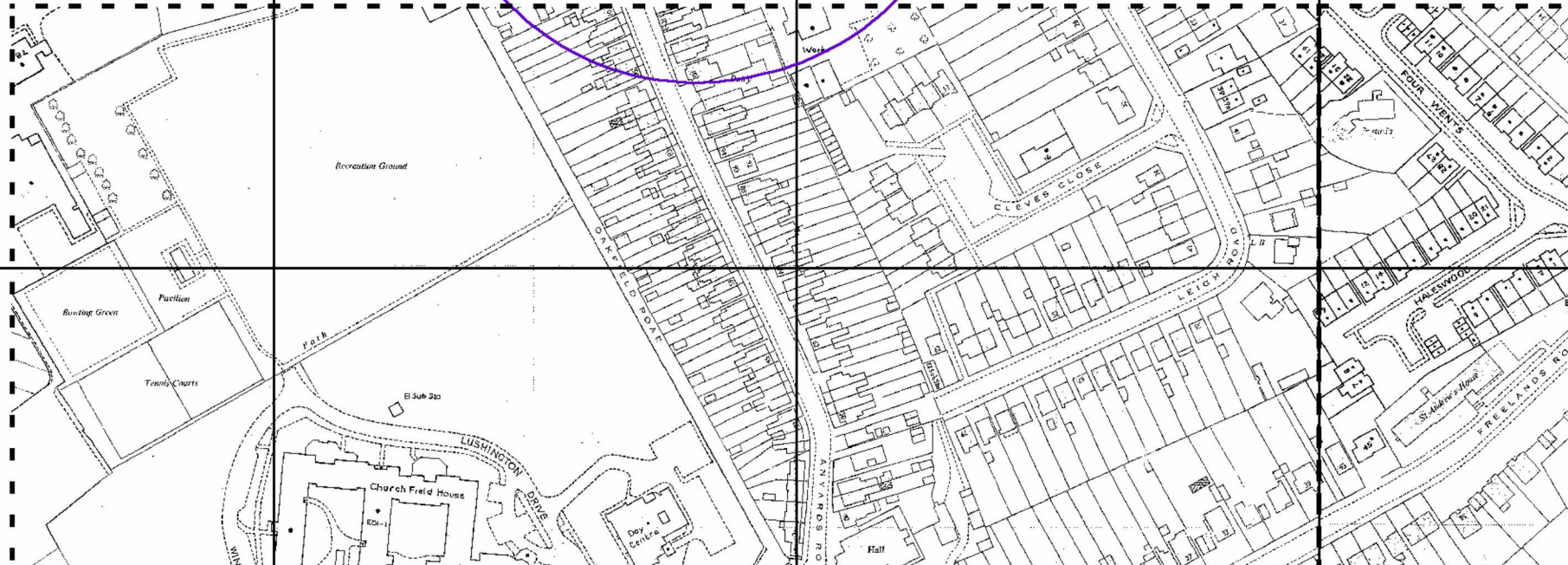
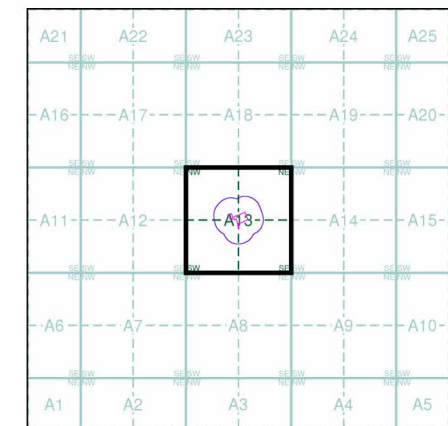
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

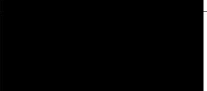
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 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

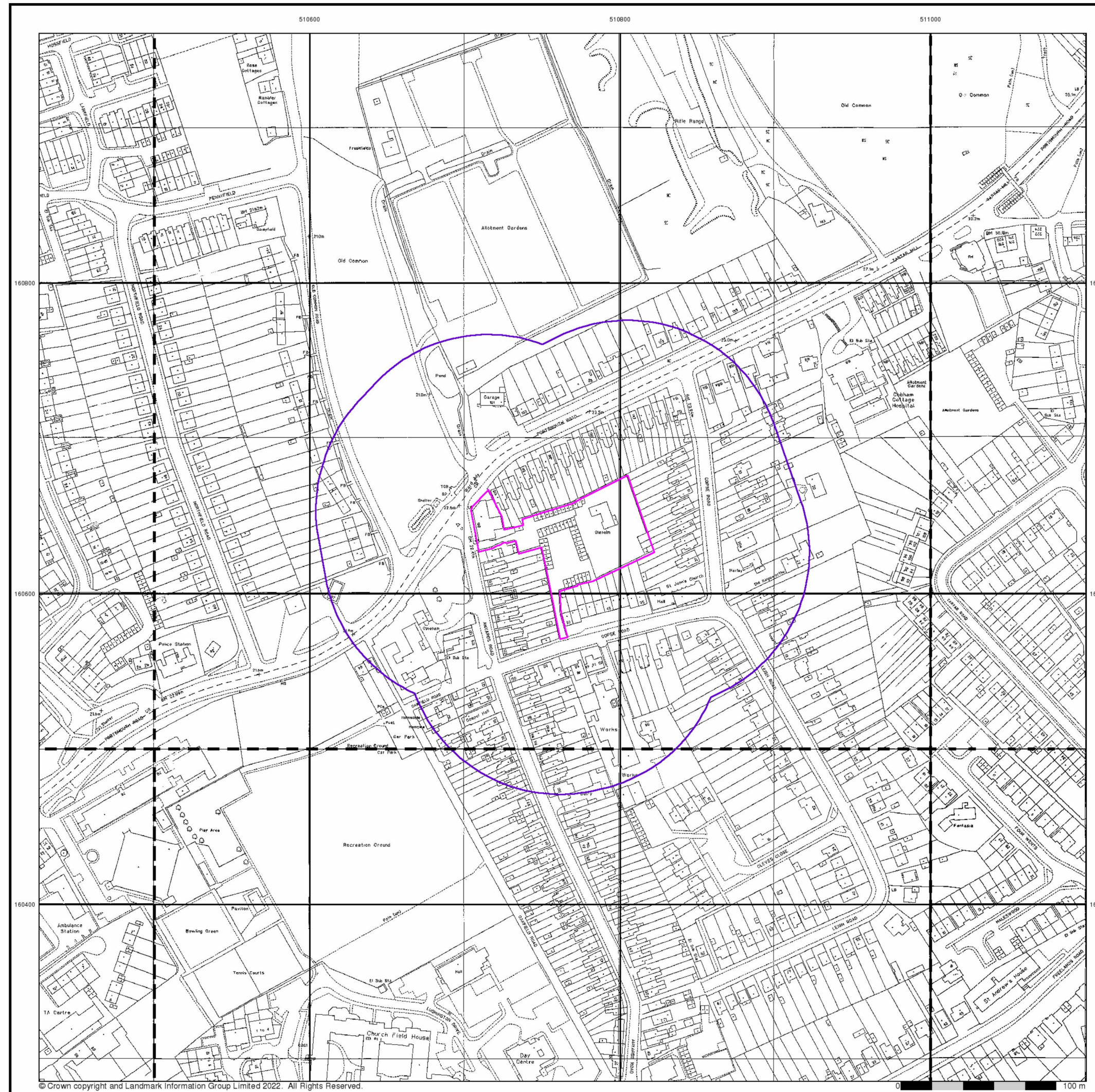
Site Details

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Tel:
 Fax:
 Web:





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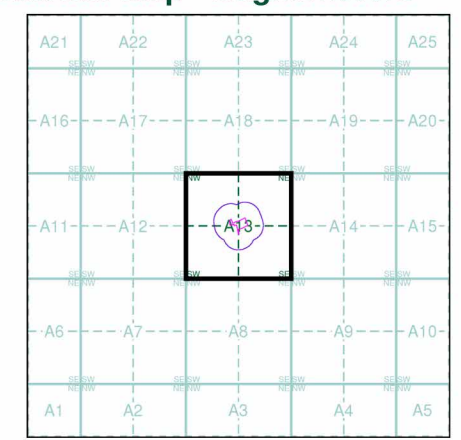
Large-Scale National Grid Data
Published 1992
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

| | | |
|-----------------------------|-----------------------------|-----------------------------|
| TQ1060NW 1992 1:1,250 | TQ1060NE 1992 1:1,250 | TQ1160NW 1992 1:1,250 |
| TQ1060SW 1992 1:1,250 | TQ1060SE 1992 1:1,250 | TQ1160SW 1992 1:1,250 |

Historical Map - Segment A13



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:



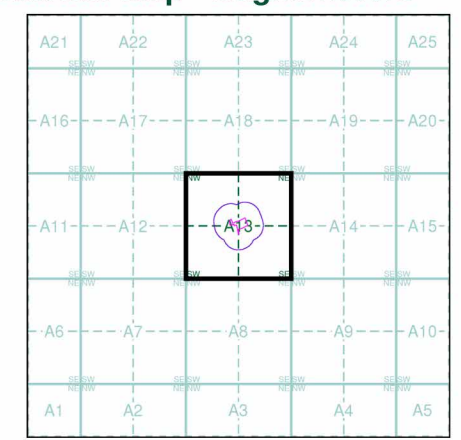
**Large-Scale National Grid Data
Published 1994**
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

| | |
|-----------------------------|-----------------------------|
| TQ1060NE 1994 1:1,250 | TQ1160NW 1994 1:1,250 |
| TQ1060SW 1994 1:1,250 | |

Historical Map - Segment A13



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



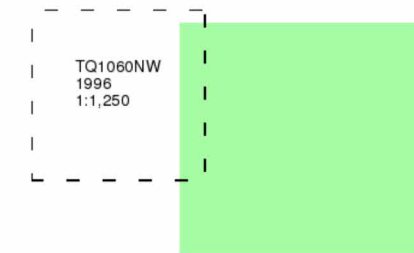
Tel: [Redacted]
 Fax: [Redacted]
 Web: [Redacted]

**Large-Scale National Grid Data
Published 1996**

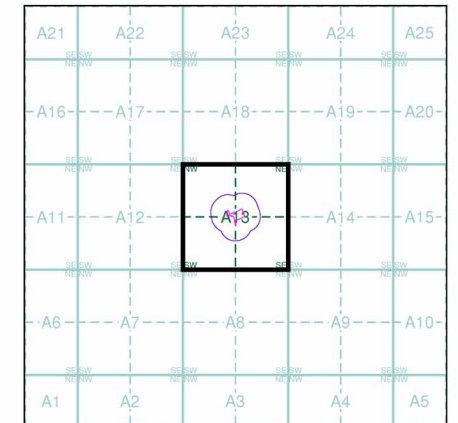
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

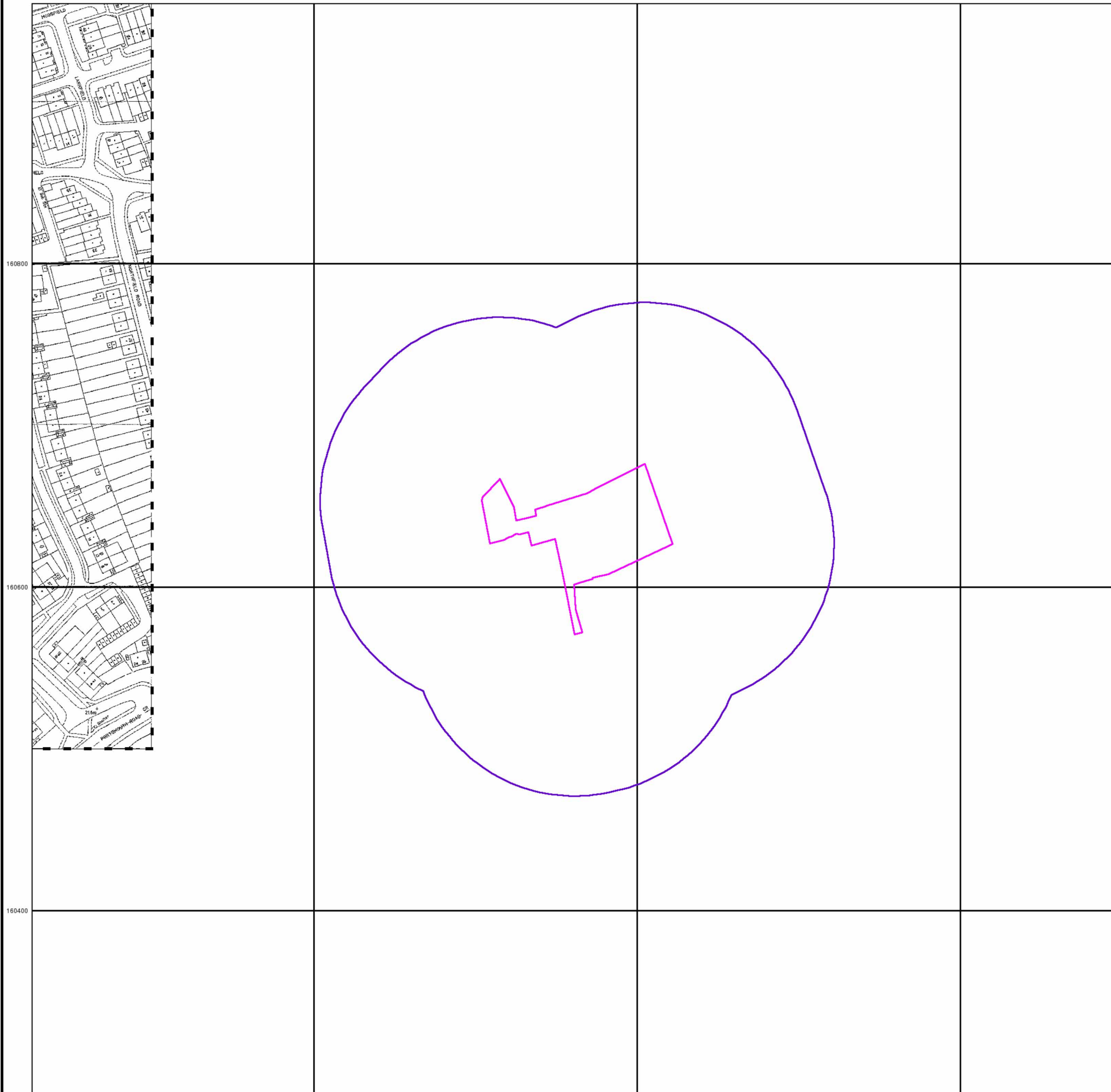


Order Details

Order Number: 294432053_1_1
Customer Ref: 20187
National Grid Reference: 510760, 160630
Slice: A
Site Area (Ha): 0.46
Search Buffer (m): 100

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



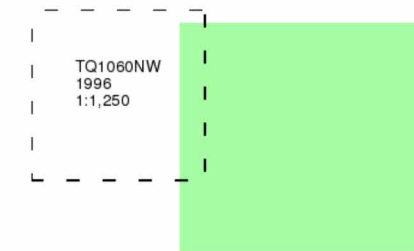
Large-Scale National Grid Data

Published 1996

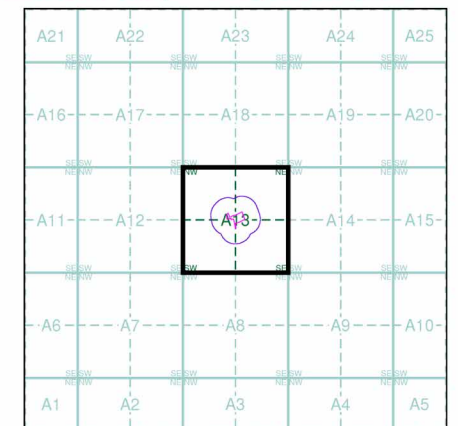
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

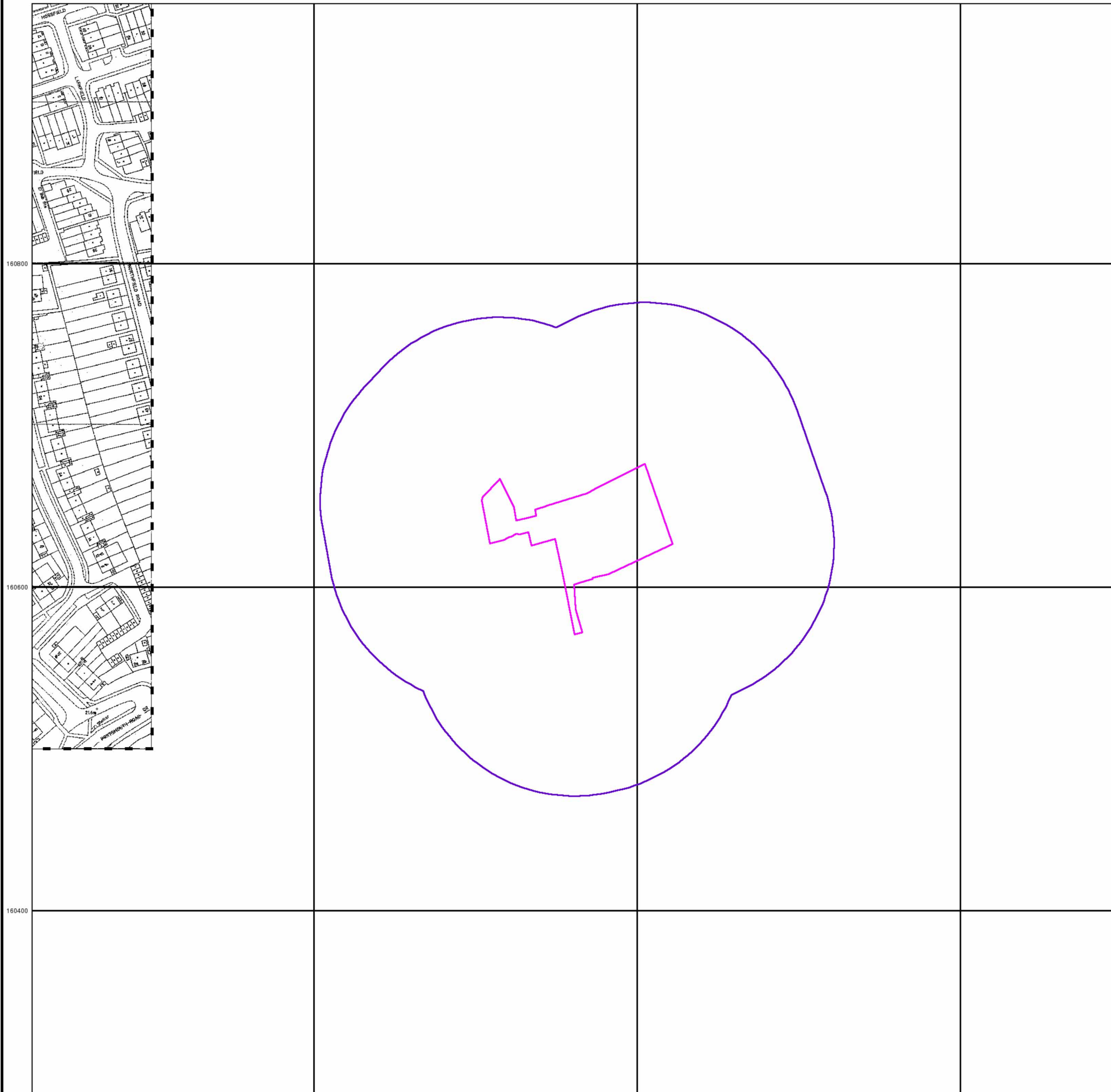


Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



510600

510800

511000

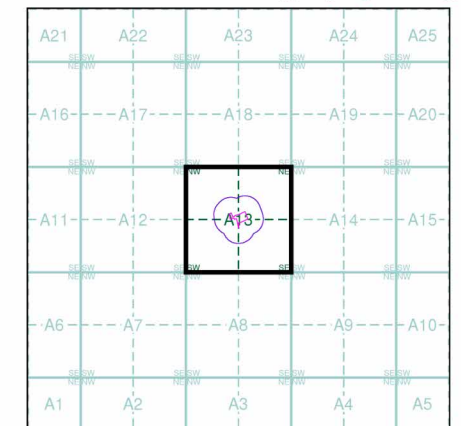


Historical Aerial Photography Published 1999

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



Historical Aerial Photography - Segment A13



Order Details

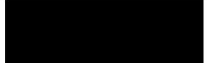
Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 100

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:



Historical Mapping Legends

Ordnance Survey County Series 1:10,560

| | | | | | |
|--|---|--|-----------------------------|--|---------------|
| | Gravel Pit | | Sand Pit | | Other Pits |
| | Quarry | | Shingle | | Orchard |
| | Osiers | | Reeds | | Marsh |
| | Mixed Wood | | Deciduous | | Brushwood |
| | Fir | | Furze | | Rough Pasture |
| | Arrow denotes flow of water | | Trigonometrical Station | | |
| | Site of Antiquities | | Bench Mark | | |
| | Pump, Guide Post, Signal Post | | Well, Spring, Boundary Post | | |
| | •285 Surface Level | | | | |
| | Sketched Contour | | Instrumental Contour | | |
| | Main Roads | | Minor Roads | | |
| | Sunken Road | | Raised Road | | |
| | Road over Railway | | Railway over River | | |
| | Railway over Road | | Level Crossing | | |
| | Road over River or Canal | | Road over Stream | | |
| | Road over Stream | | | | |
| | County Boundary (Geographical) | | | | |
| | County & Civil Parish Boundary | | | | |
| | Administrative County & Civil Parish Boundary | | | | |
| | County Borough Boundary (England) | | | | |
| | County Burgh Boundary (Scotland) | | | | |
| | Rural District Boundary | | | | |
| | Civil Parish Boundary | | | | |

Ordnance Survey Plan 1:10,000

| | | | |
|--|---|--|-----------------------------|
| | Chalk Pit, Clay Pit or Quarry | | Gravel Pit |
| | Sand Pit | | Disused Pit or Quarry |
| | Refuse or Slag Heap | | Lake, Loch or Pond |
| | Dunes | | Boulders |
| | Coniferous Trees | | Non-Coniferous Trees |
| | Orchard | | Scrub |
| | Coppice | | Heath |
| | Rough Grassland | | Marsh |
| | Reeds | | Saltings |
| | Building | | Glasshouse |
| | Sloping Masonry | | Pylon |
| | Electricity Transmission Line | | Pole |
| | Cutting | | Embankment |
| | Standard Gauge Multiple Track | | Standard Gauge Single Track |
| | Siding, Tramway or Mineral Line | | Narrow Gauge |
| | Geographical County | | |
| | Administrative County, County Borough or County of City | | |
| | Municipal Borough, Urban or Rural District, Burgh or District Council | | |
| | Borough, Burgh or County Constituency Shown only when not coincident with other boundaries | | |
| | Civil Parish Shown alternately when coincidence of boundaries occurs | | |
| | BP, BS Boundary Post or Stone | | Pol Sta Police Station |
| | Ch Church | | PO Post Office |
| | CH Club House | | PC Public Convenience |
| | F E Sta Fire Engine Station | | PH Public House |
| | FB Foot Bridge | | SB Signal Box |
| | Fn Fountain | | Spr Spring |
| | GP Guide Post | | TCB Telephone Call Box |
| | MP Mile Post | | TCP Telephone Call Post |
| | MS Mile Stone | | W Well |

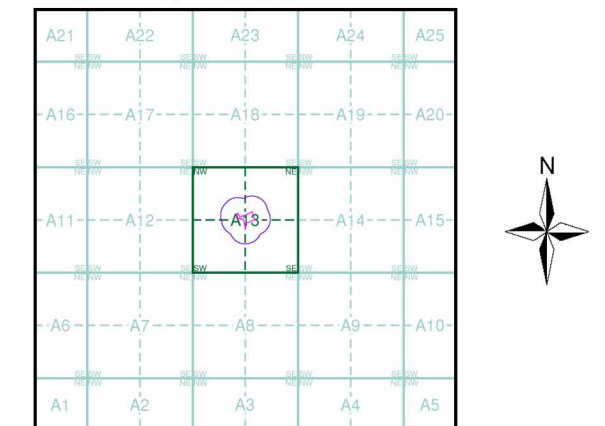
1:10,000 Raster Mapping

| | | | |
|--|--|--|--|
| | Gravel Pit | | Refuse tip or slag heap |
| | Rock | | Rock (scattered) |
| | Boulders | | Boulders (scattered) |
| | Shingle | | Mud |
| | 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 |
| | Area of wooded vegetation | | Non-coniferous trees |
| | Non-coniferous trees (scattered) | | Coniferous trees |
| | Coniferous trees (scattered) | | Positioned tree |
| | Orchard | | Coppice or Osiers |
| | Rough Grassland | | Heath |
| | Scrub | | Marsh, Salt Marsh or Reeds |
| | 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) | | Triangulation station |
| | Point feature (e.g. Guide Post or Mile Stone) | | Pylon, flare stack or lighting tower |
| | Site of (antiquity) | | Glasshouse |
| | General Building | | Important Building |

Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|-------------------------------|----------|-------------|----|
| Surrey | 1:10,560 | 1871 - 1872 | 3 |
| Surrey | 1:10,560 | 1896 - 1897 | 4 |
| Surrey | 1:10,560 | 1920 | 5 |
| Surrey | 1:10,560 | 1934 - 1935 | 6 |
| Surrey | 1:10,560 | 1938 | 7 |
| Surrey | 1:10,560 | 1938 | 8 |
| Historical Aerial Photography | 1:10,560 | 1948 | 9 |
| Historical Aerial Photography | 1:10,560 | 1948 | 10 |
| Ordnance Survey Plan | 1:10,000 | 1961 | 11 |
| Ordnance Survey Plan | 1:10,000 | 1964 | 12 |
| Ordnance Survey Plan | 1:10,000 | 1975 - 1977 | 13 |
| Ordnance Survey Plan | 1:10,000 | 1983 - 1989 | 14 |
| London | 1:25,000 | 1985 | 15 |
| Ordnance Survey Plan | 1:10,000 | 1991 | 16 |
| 10K Raster Mapping | 1:10,000 | 1999 | 17 |
| 10K Raster Mapping | 1:10,000 | 2006 | 18 |
| VectorMap Local | 1:10,000 | 2021 | 19 |

Historical Map - Slice A



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH

Russian Military Mapping Legends

1:5,000 and 1:10,000 mapping

a. Not drawn to scale b. Drawn to scale

| | | | |
|--|--|--|---|
| | Government and Administrative Buildings | | Military and Industrial Buildings |
| | Military and Communication Areas | | Subway Entrance |
| | Fireproof Building | | Prominent Fireproof Building |
| | Non-fireproof Building | | Non-fireproof Building (non-dwelling) |
| | Factory, mill, and flour mill, with chimneys | | Factory, mill, and flour mill, without chimneys |
| | Power Station, drawn to scale | | Hydroelectric Power Station |
| | Radio Station, drawn to scale | | Telephone Station, drawn to scale |
| | Abandoned Open-pit Mine or Quarry | | Open-pit Salt Mine |
| | Pit | | Oil Deposit or Well |
| | Oil Seepage | | Natural Gas Tank |
| | Tailings Pile | | Fuel Storage Tanks |
| | Bench Mark | | Drill Hole |
| | Burial Mound | | Triangulation Point on Burial Mound |
| | Single-track Railroad | | Double-track Railroad |
| | Railroad and Station Building | | Small Bridge |
| | Pipe (Culvert) | | Tunnel |
| | Coniferous Forest | | Deciduous Forest |
| | Mixed Forest | | Lawns |
| | Citrus Orchard | | Wet Ground |
| | Scattered Vegetation | | |

243,8 Values for prominent elevations
186,0 Numbers for spot elevations, depth soundings, contour lines, etc.
0,2 Velocity of the current, width of river bed, depth of river
180/12 Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

Russian Alphabet (For reference and phonetic interpretation of map text)

| | | | |
|-----------------|----------------|-----------------|-----------------------|
| А а (A) | З з (Z) | П п (P) | Ч ч (CH) |
| Б б (B) | И и (I) | Р р (R) | Ш ш (SH) |
| В в (V) | Й й (Y) | С с (S) | Щ щ (SHCH) |
| Г г (G) | К к (K) | Т т (T) | Ъ (-) |
| Д д (D) | Л л (L) | У у (U) | Ы (Y) |
| Е е (E) | М м (M) | Ф ф (F) | Ь (') |
| Ё ё (YO) | Н н (N) | Х х (KH) | Э э (E) |
| Ж ж (ZH) | О о (O) | Ц ц (TS) | Ю ю (YU or IU) |
| | | | Я я (YA or IA) |

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

| | | | |
|--|--|--|--|
| | Government and Administrative Buildings | | Military and Industrial Buildings |
| | Military and Communication Areas | | Subway Entrance |
| | Partly Demolished Buildings | | Demolished Buildings |
| | Built-Up Area with Fireproof Buildings Predominant | | Built-Up Area with Non-Fireproof Buildings Predominant |
| | Individual Fireproof Building | | Prominent Industrial Building |
| | Individual Dwelling, Fireproof | | Ruins of an Individual Dwelling |
| | Factory or Mill Chimney | | Factory or Mill with Chimney |
| | Factory or Mill without Chimney | | Mine or Open Pit Mine |
| | Operating Shaft or Mine | | Non-Operating Shaft or Mine |
| | Salt Mine | | Tailings Pile |
| | Pit | | Stone Quarry |
| | Gas Pump or Service Station | | Fuel Storage or Natural Gas Tank |
| | Oil or Natural Gas Derrick | | Small Hydroelectric Power Station |
| | Power Station | | Transformer Station |
| | Cemetery | | Burial Mound (height in metres) |
| | Triangulation Point on Burial Mound | | Triangulation Point |
| | Bench Mark | | Telegraph Office |
| | Telephone Station | | Radio Station |
| | Radio Tower | | Airfield or Seaplane Base |
| | Landing Strip | | Cut |
| | Fill | | Km Post |
| | Plantings | | Width of Road |
| | Steep Grade | | Telegraph/Telephone Lines |
| | Main Highway | | Highway under Construction |
| | Improved Dirt Road (former truck road) | | Small Bridge |
| | Pipe (Culvert) | | Tunnel |
| | Dismantled Railroad | | Double-track Railroad with First Class Station |
| | Railroad Under Construction | | Shore Embankment |
| | River or Ditch with Embankment | | Water Gauge |
| | Direction and velocity of current | | Water Level Mark |
| | Well | | Spring |
| | Water Reservoir or Rain Water Pit | | Isobath with value |
| | Heavy (Index) Contour Line | | Half Contour Line |
| | Contour Line and Value | | Spot Elevation Value |
| | Coniferous | | Deciduous |
| | Mixed | | Scrub |

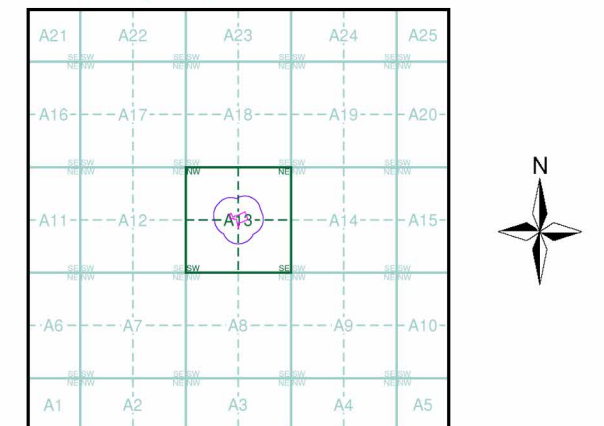
Key to Numbers on Mapping



Historical Mapping & Photography included:

| Mapping Type | Scale | Date | Pg |
|-------------------------------|----------|-------------|----|
| Surrey | 1:10,560 | 1871 - 1872 | 3 |
| Surrey | 1:10,560 | 1896 - 1897 | 4 |
| Surrey | 1:10,560 | 1920 | 5 |
| Surrey | 1:10,560 | 1934 - 1935 | 6 |
| Surrey | 1:10,560 | 1938 | 7 |
| Surrey | 1:10,560 | 1938 | 8 |
| Historical Aerial Photography | 1:10,560 | 1948 | 9 |
| Historical Aerial Photography | 1:10,560 | 1948 | 10 |
| Ordnance Survey Plan | 1:10,000 | 1961 | 11 |
| Ordnance Survey Plan | 1:10,000 | 1964 | 12 |
| Ordnance Survey Plan | 1:10,000 | 1975 - 1977 | 13 |
| Ordnance Survey Plan | 1:10,000 | 1983 - 1989 | 14 |
| London | 1:25,000 | 1985 | 15 |
| Ordnance Survey Plan | 1:10,000 | 1991 | 16 |
| 10K Raster Mapping | 1:10,000 | 1999 | 17 |
| 10K Raster Mapping | 1:10,000 | 2006 | 18 |
| VectorMap Local | 1:10,000 | 2021 | 19 |

Russian Map - Slice A



Order Details

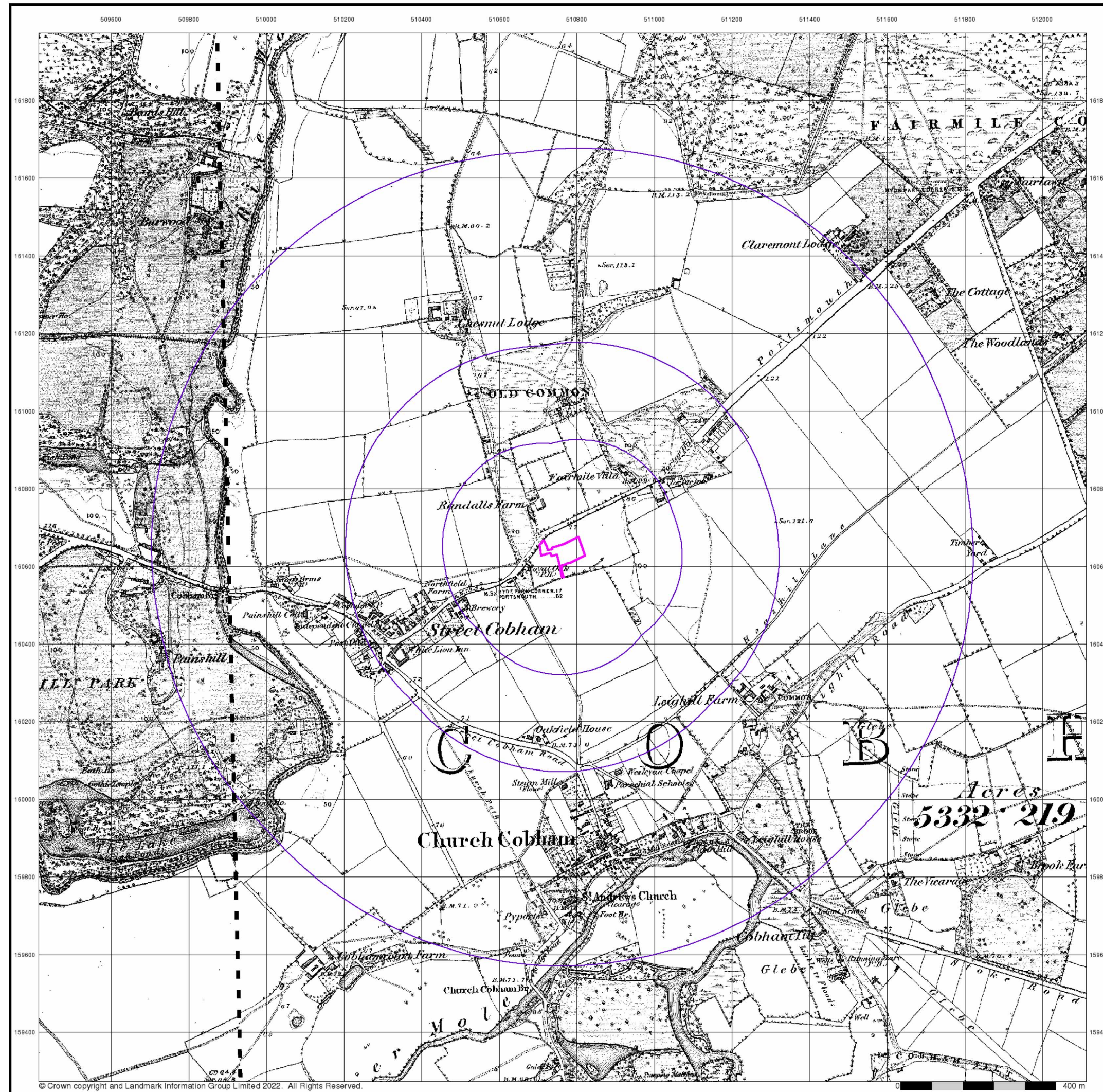
Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: [Redacted]



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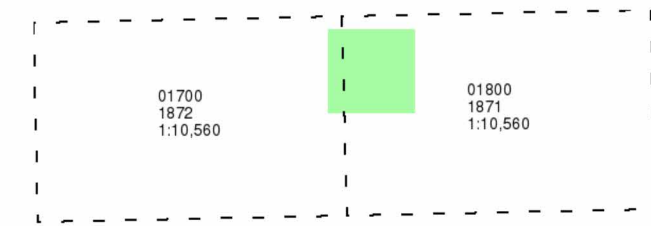
Surrey

Published 1871 - 1872

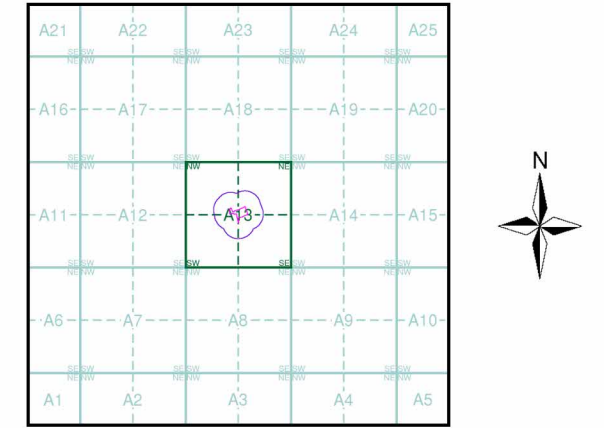
Source map scale - 1:10,560

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 A



Order Details

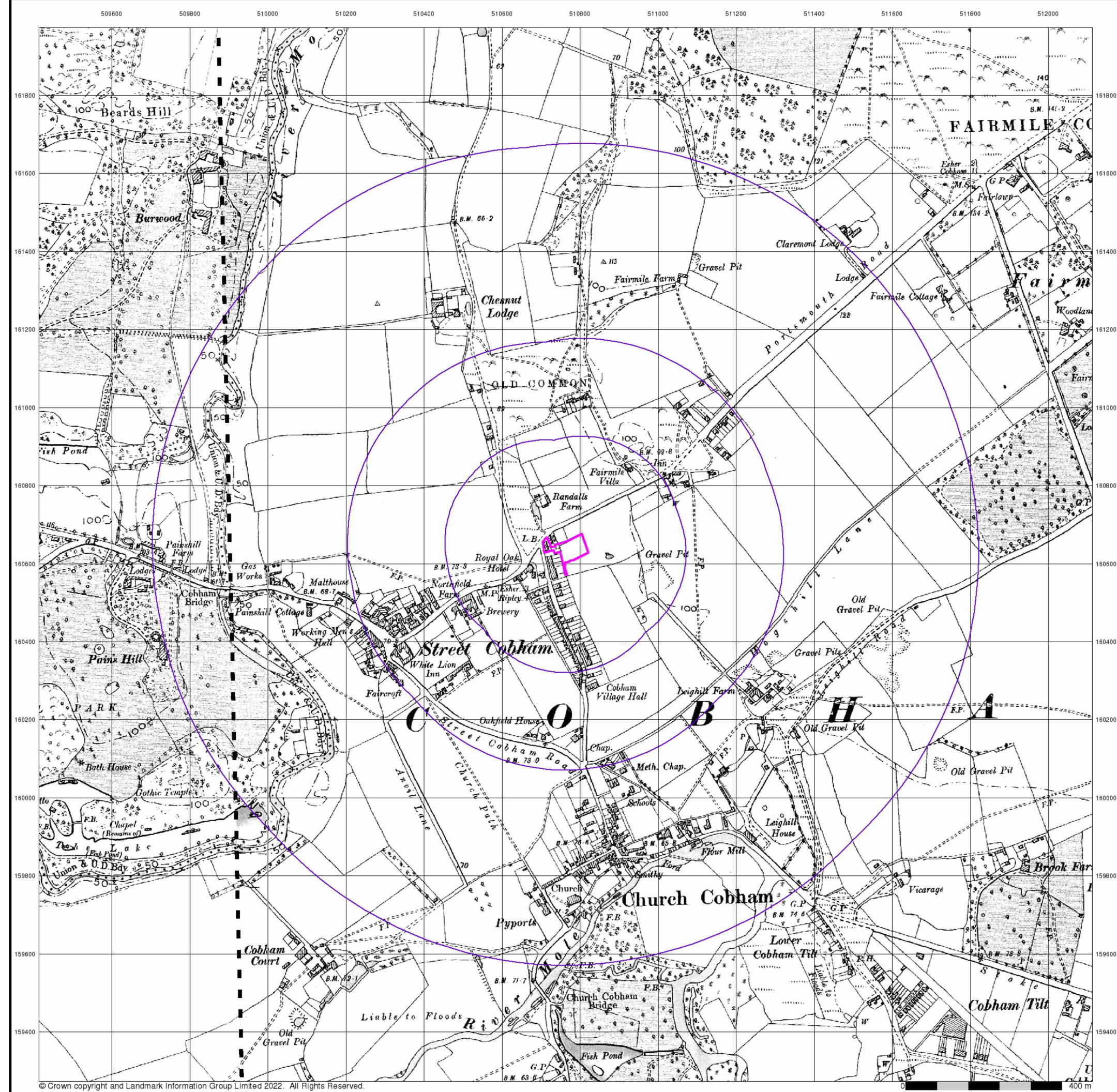
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 Slice: A
 Site Area (Ha): 0.46
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Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: [Redacted]



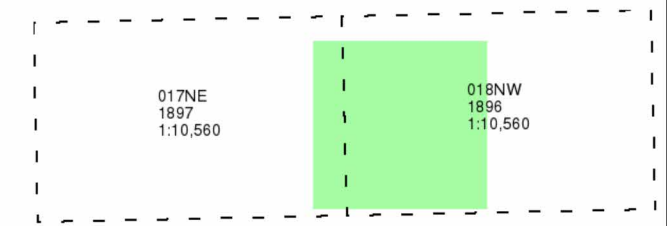
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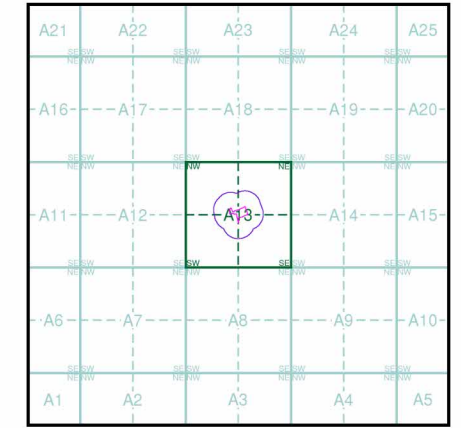
Surrey
Published 1896 - 1897
Source map scale - 1:10,560

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 A



Order Details
 Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

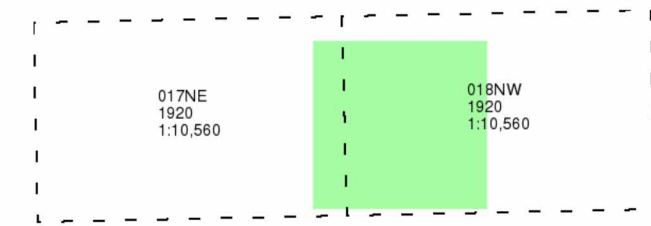
Site Details
 Glenelm, Anyards Road, COBHAM, KT11 2LH



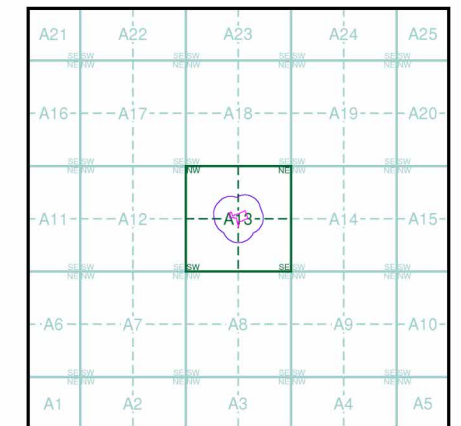
Tel:
 Fax:
 Web:

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

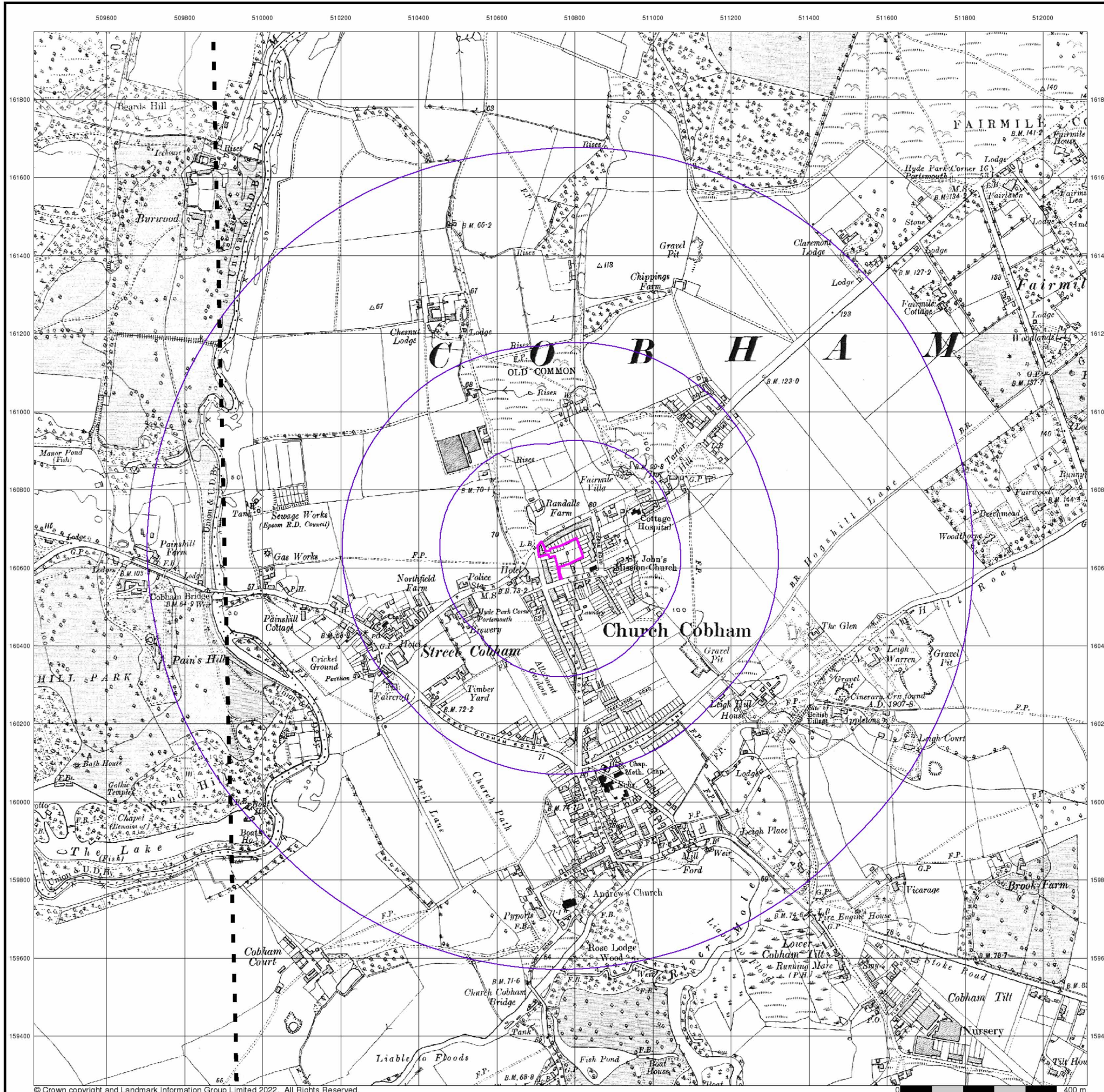


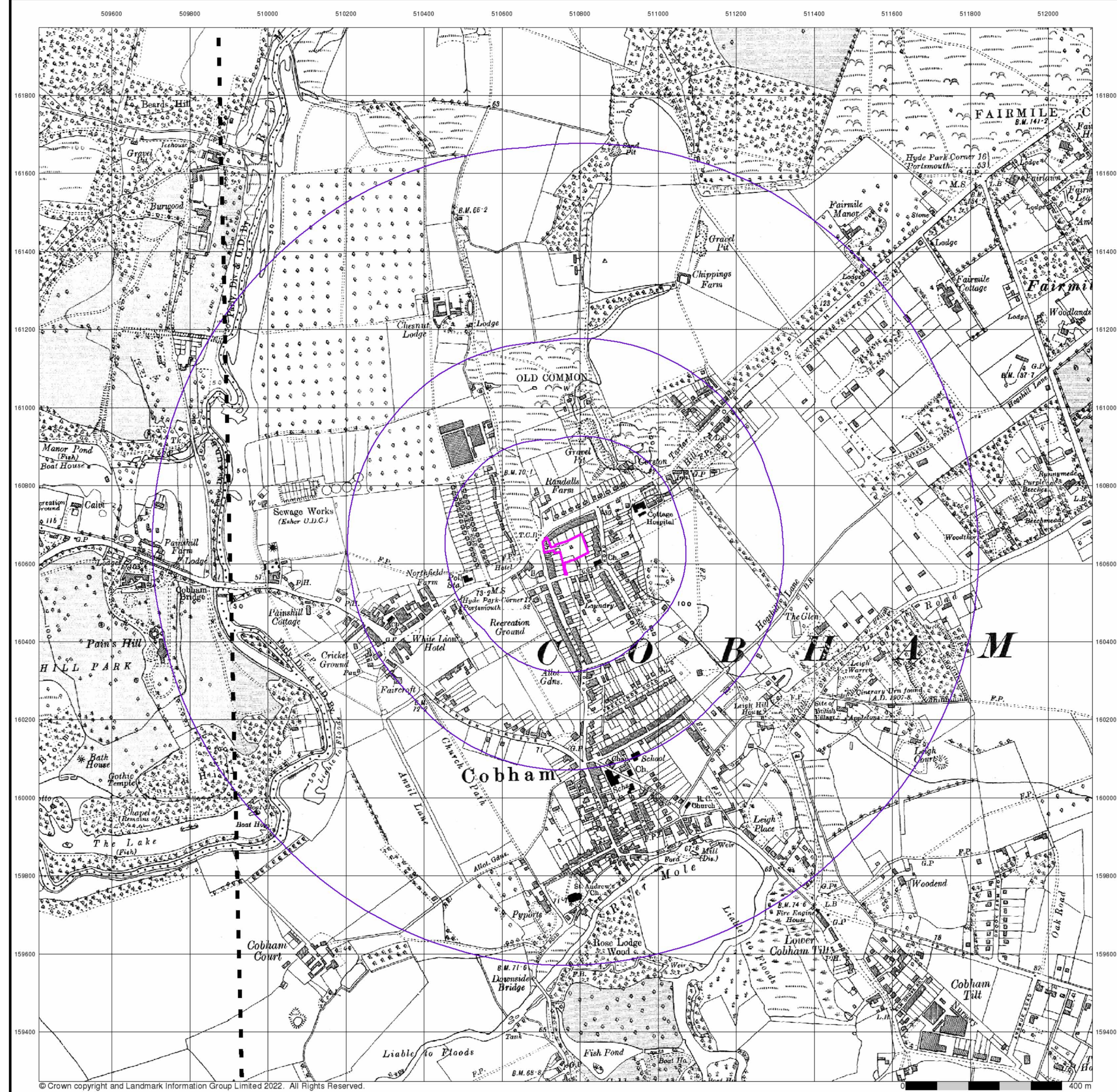
Order Details

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Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH

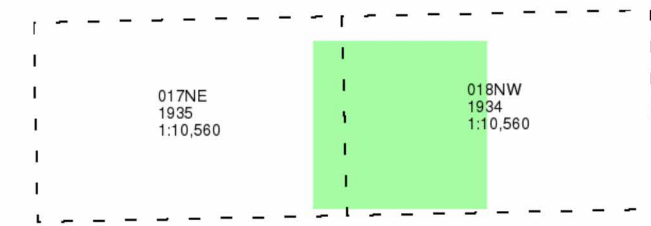




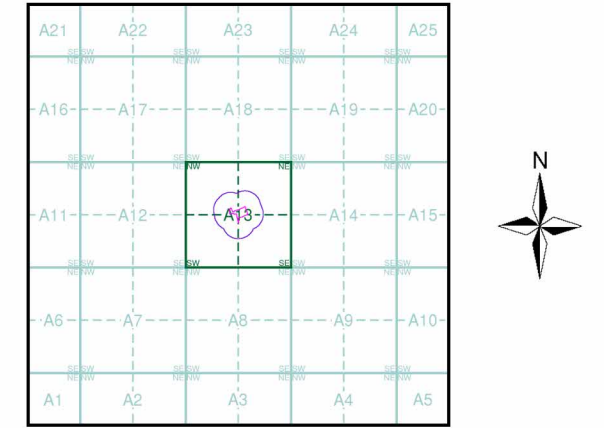
Surrey
Published 1934 - 1935
Source map scale - 1:10,560

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 A

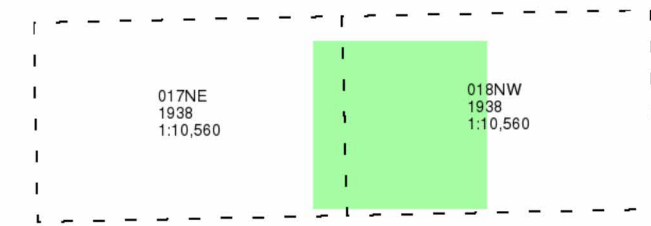


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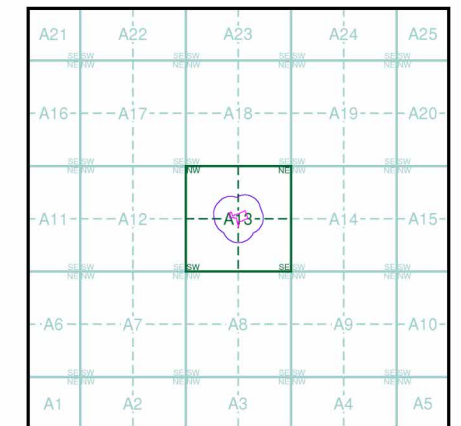
Site Details
Glenelm, Anyards Road, COBHAM, KT11 2LH

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

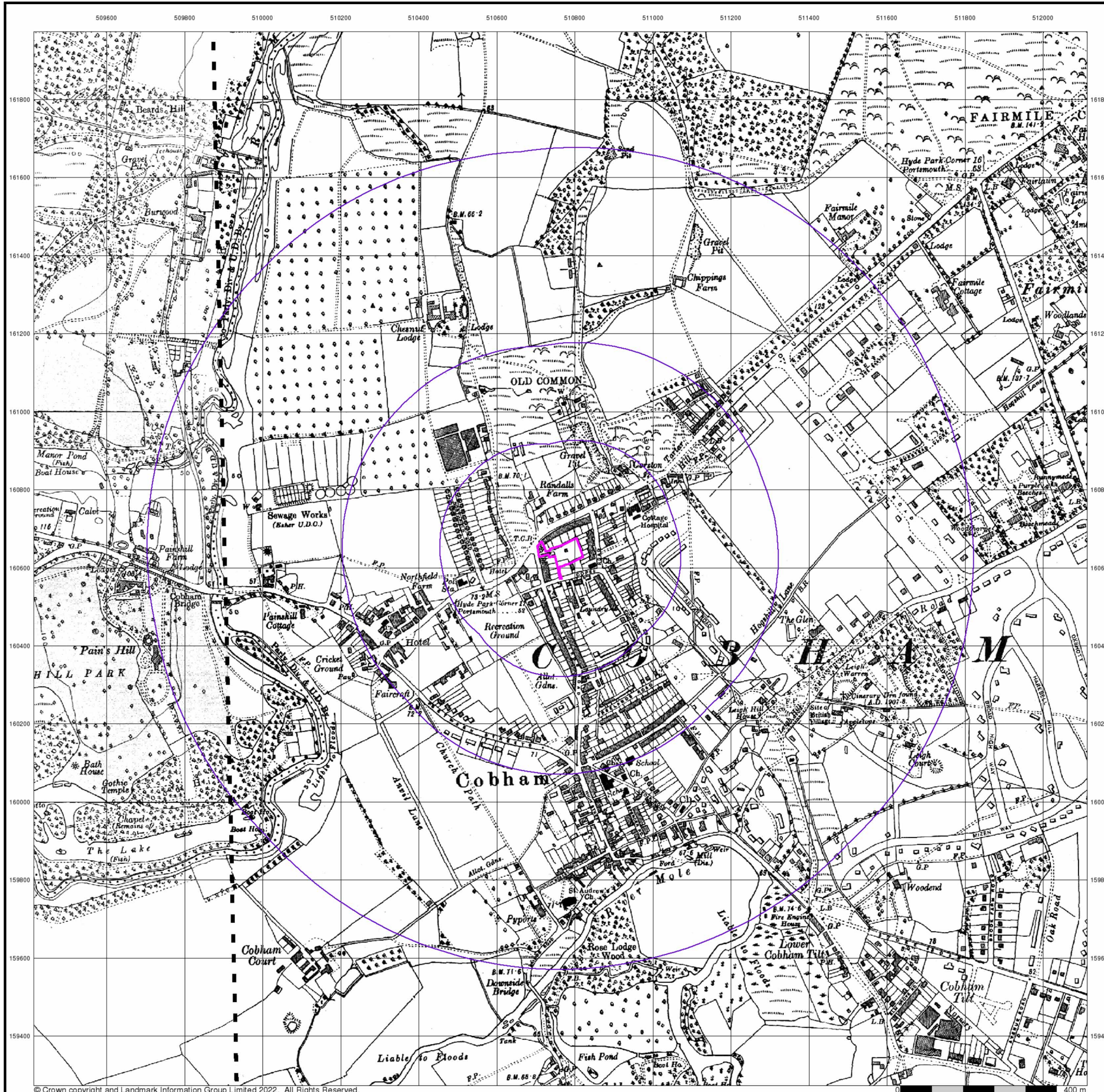


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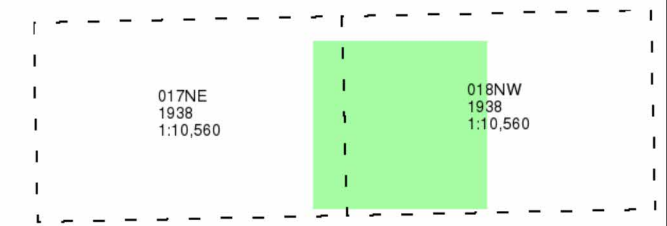
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Glennel, Anyards Road, COBHAM, KT11 2LH

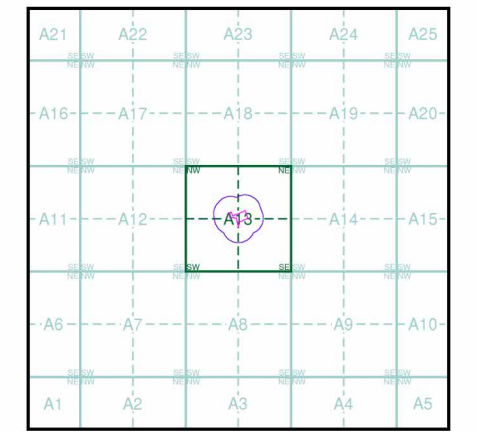


The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

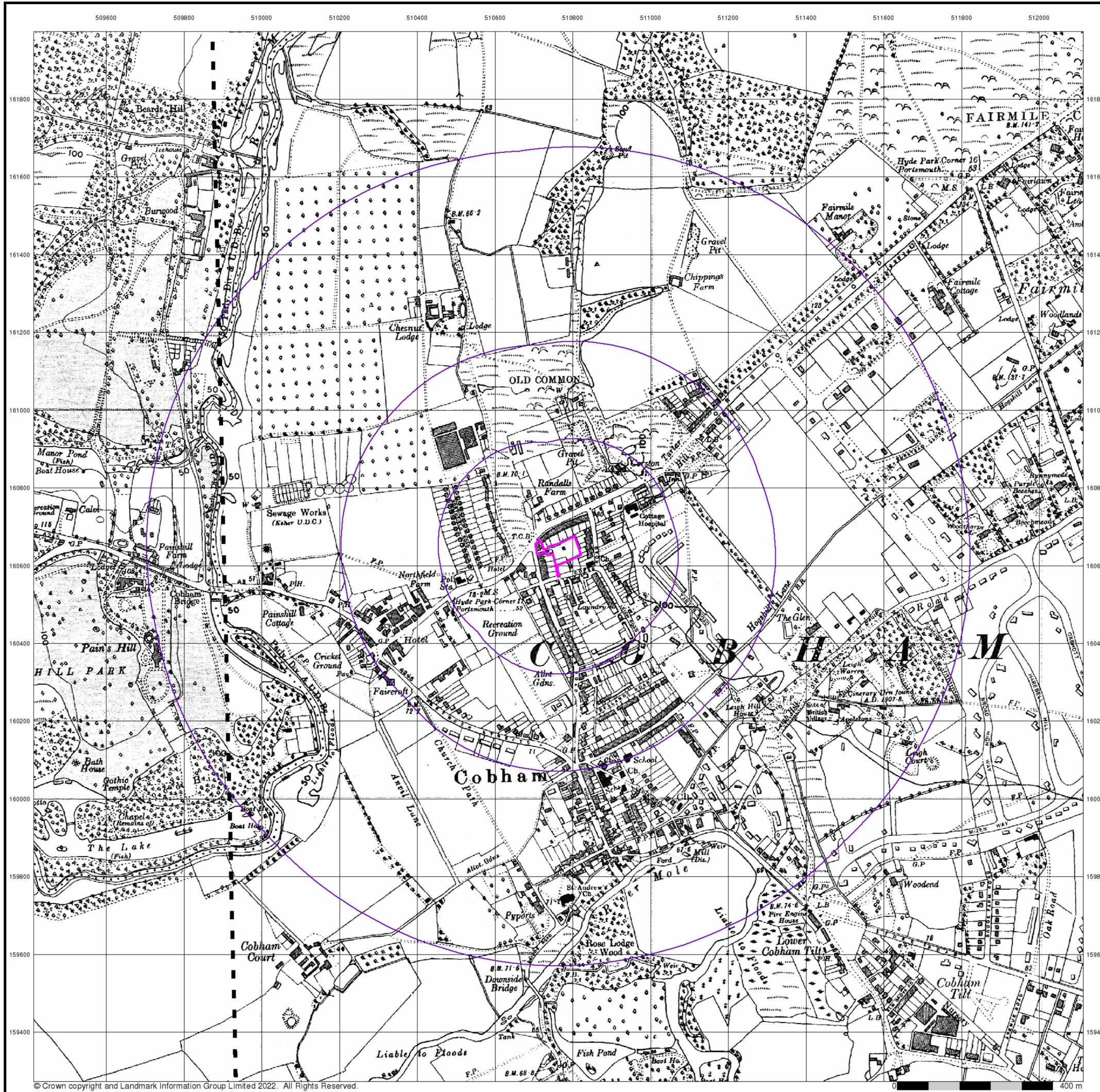


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Customer Ref: 20187
National Grid Reference: 510760, 160630
Slice: A
Site Area (Ha): 0.46
Search Buffer (m): 1000

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



Historical Aerial Photography

Published 1948

Source map scale - 1:10,560

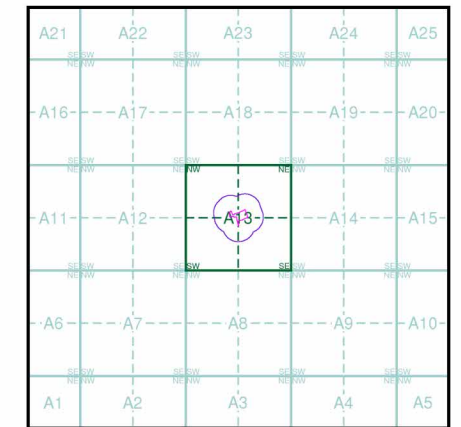
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was re-checked 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)

| | |
|----------------------------|----------------------------|
| TQ06SE 1948 1:10,560 | TQ16SW 1948 1:10,560 |
| TQ05NE 1948 1:10,560 | TQ15NW 1948 1:10,560 |

Historical Aerial Photography - Slice A



Order Details

Order Number: 294432053_1_1
Customer Ref: 20187
National Grid Reference: 510760, 160630
Slice: A
Site Area (Ha): 0.46
Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Historical Aerial Photography

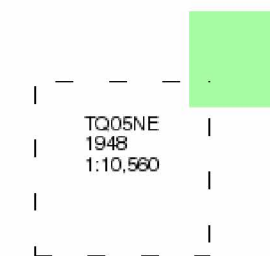
Published 1948

Source map scale - 1:10,560

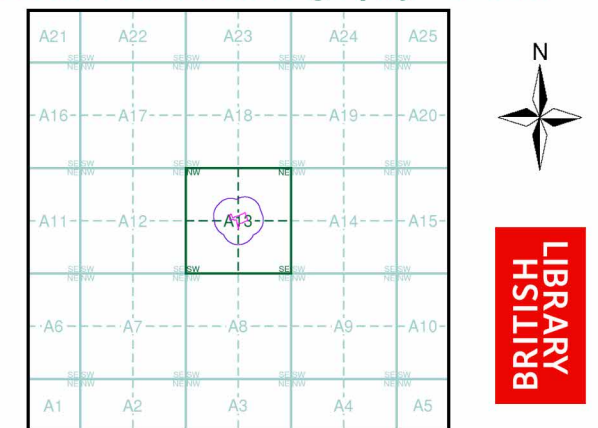
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was re-checked 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

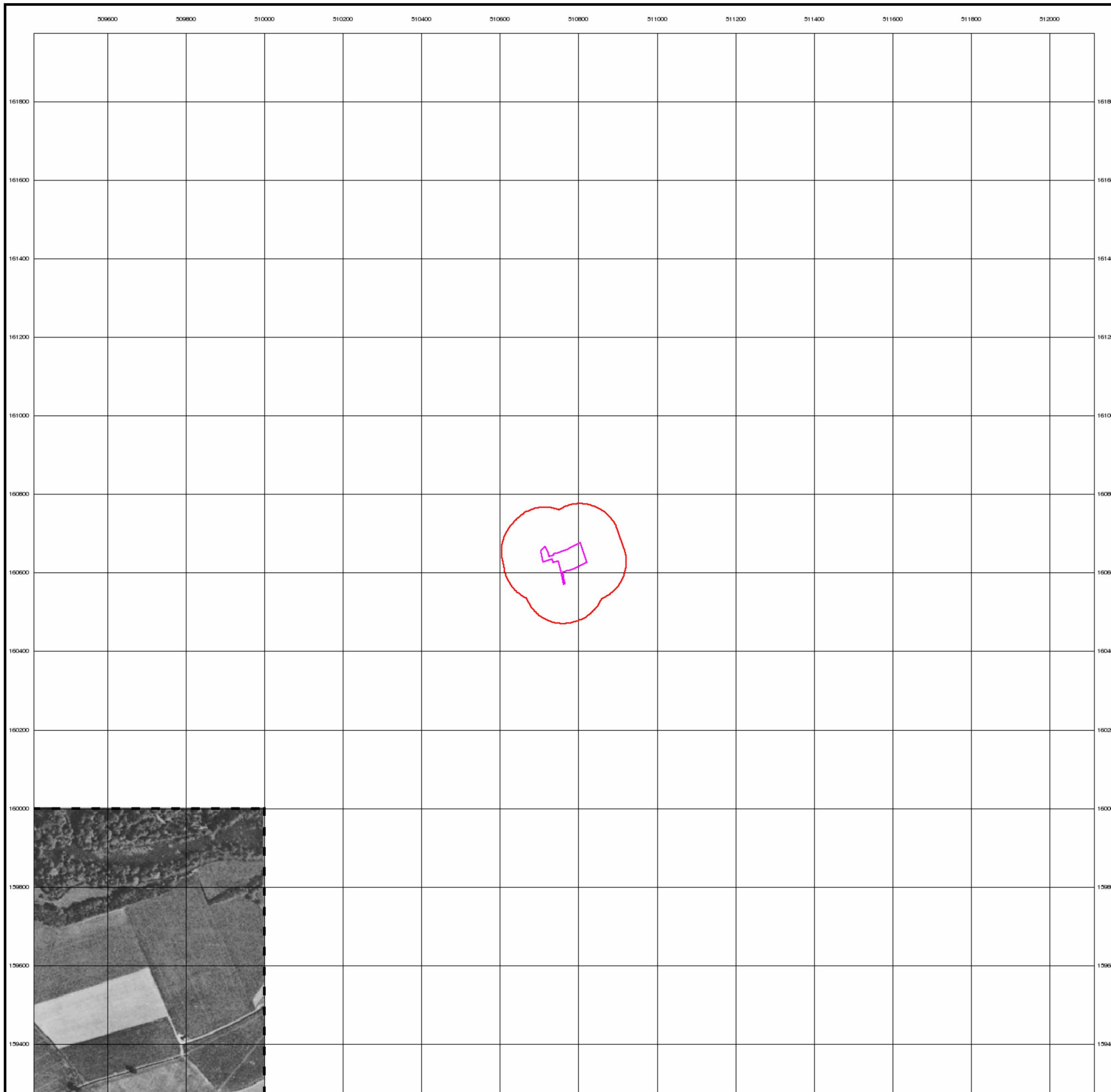


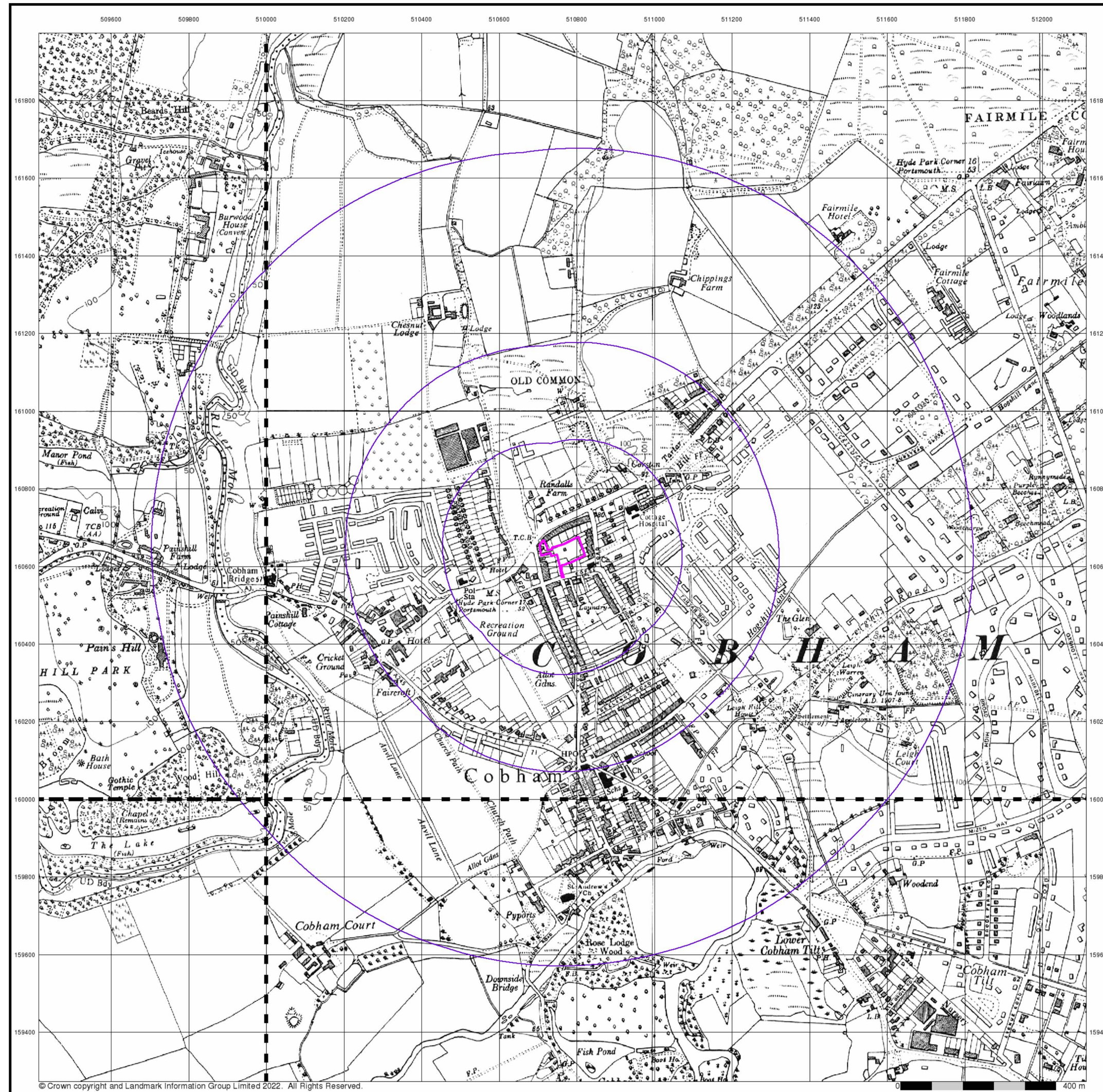
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Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH





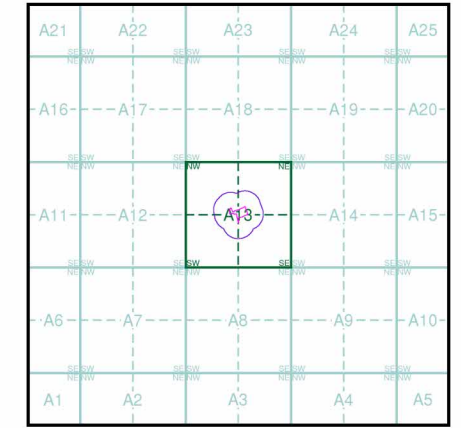
Ordnance Survey Plan
Published 1961
Source map scale - 1:10,000

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)

| | |
|----------|----------|
| TQ06SE | TQ16SW |
| 1961 | 1961 |
| 1:10,560 | 1:10,560 |
| TQ05NE | TQ15NW |
| 1961 | 1961 |
| 1:10,560 | 1:10,560 |

Historical Map - Slice A

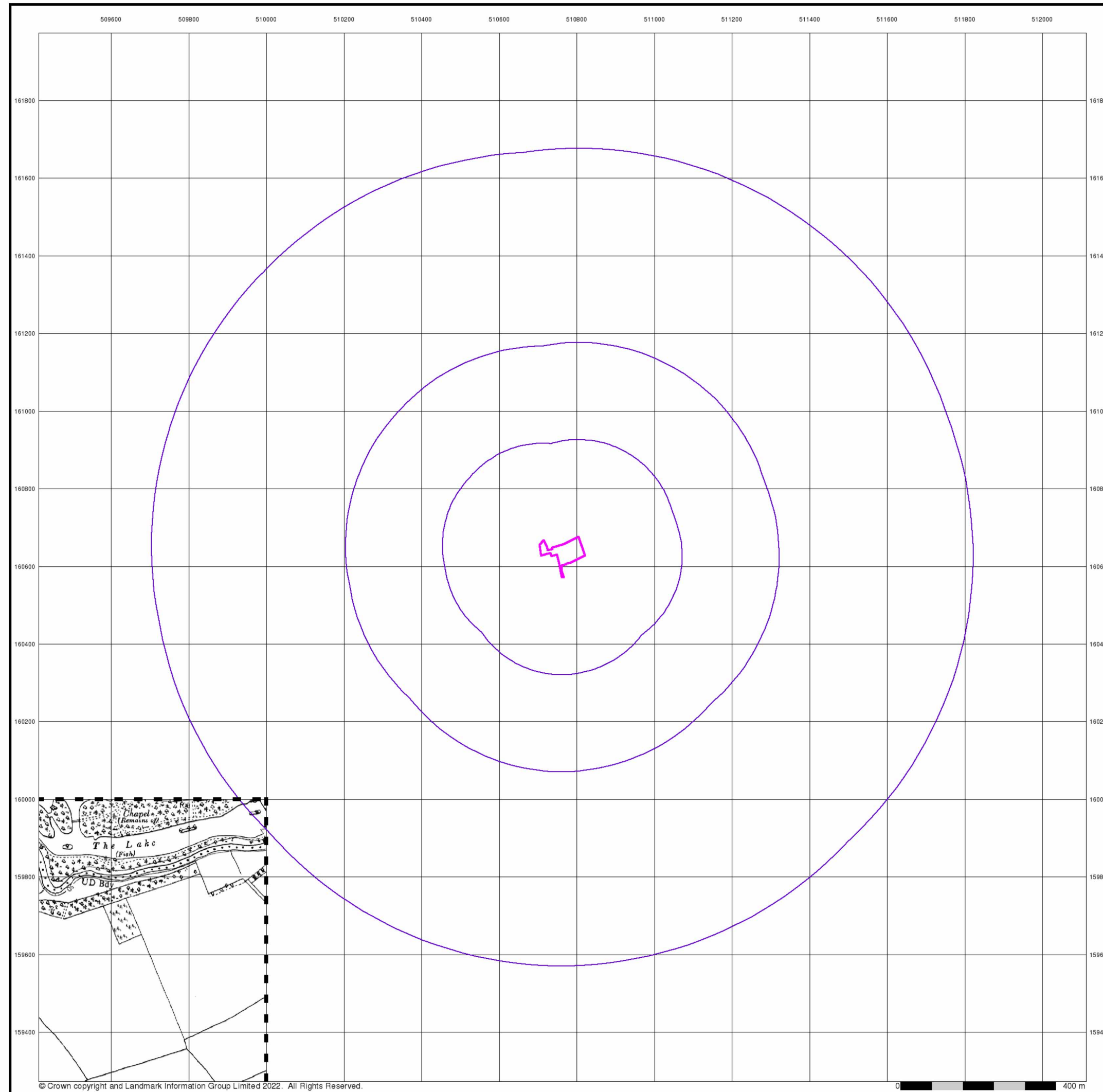


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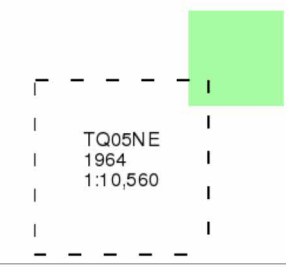
Glennm, Anyards Road, COBHAM, KT11 2LH



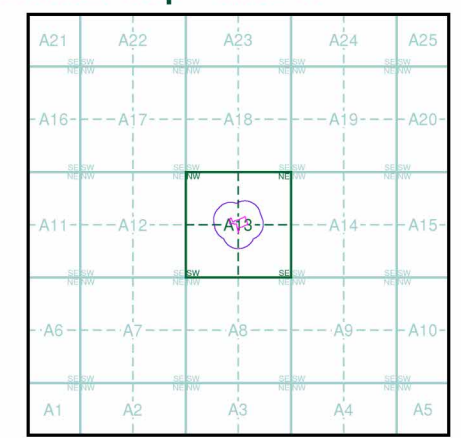
Ordnance Survey Plan
Published 1964
Source map scale - 1:10,000

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

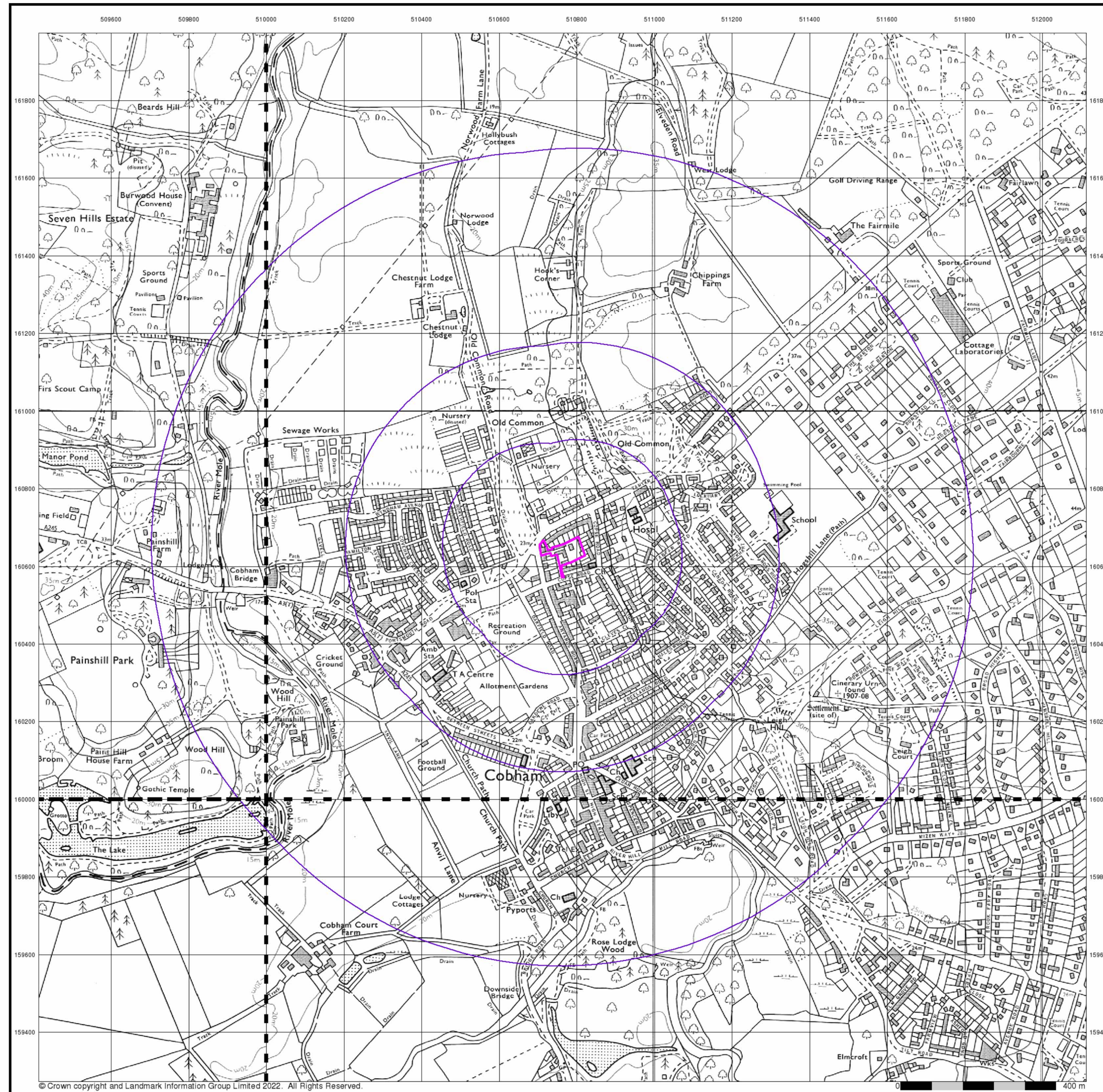
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 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: www.environmental.co.uk



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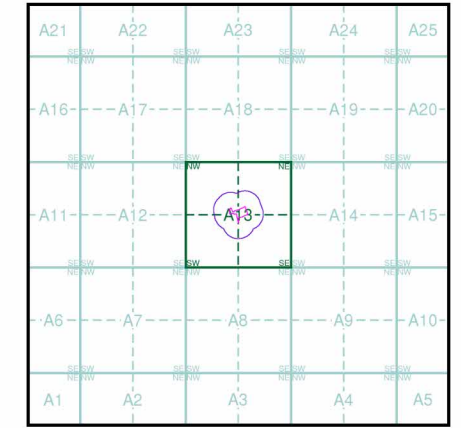
Ordnance Survey Plan
Published 1975 - 1977
Source map scale - 1:10,000

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)

| | |
|----------|----------|
| TQ06SE | TQ16SW |
| 1975 | 1975 |
| 1:10,000 | 1:10,000 |
| TQ05NE | TQ15NW |
| 1977 | 1977 |
| 1:10,000 | 1:10,000 |

Historical Map - Slice A



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: [Redacted]

Ordnance Survey Plan

Published 1983 - 1989

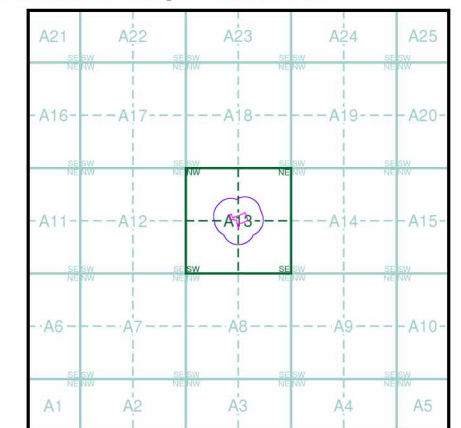
Source map scale - 1:10,000

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)

| | |
|----------|----------|
| TQ06SE | TQ16SW |
| 1989 | 1983 |
| 1:10,000 | 1:10,000 |
| TQ05NE | TQ15NW |
| 1989 | 1989 |
| 1:10,000 | 1:10,000 |

Historical Map - Slice A

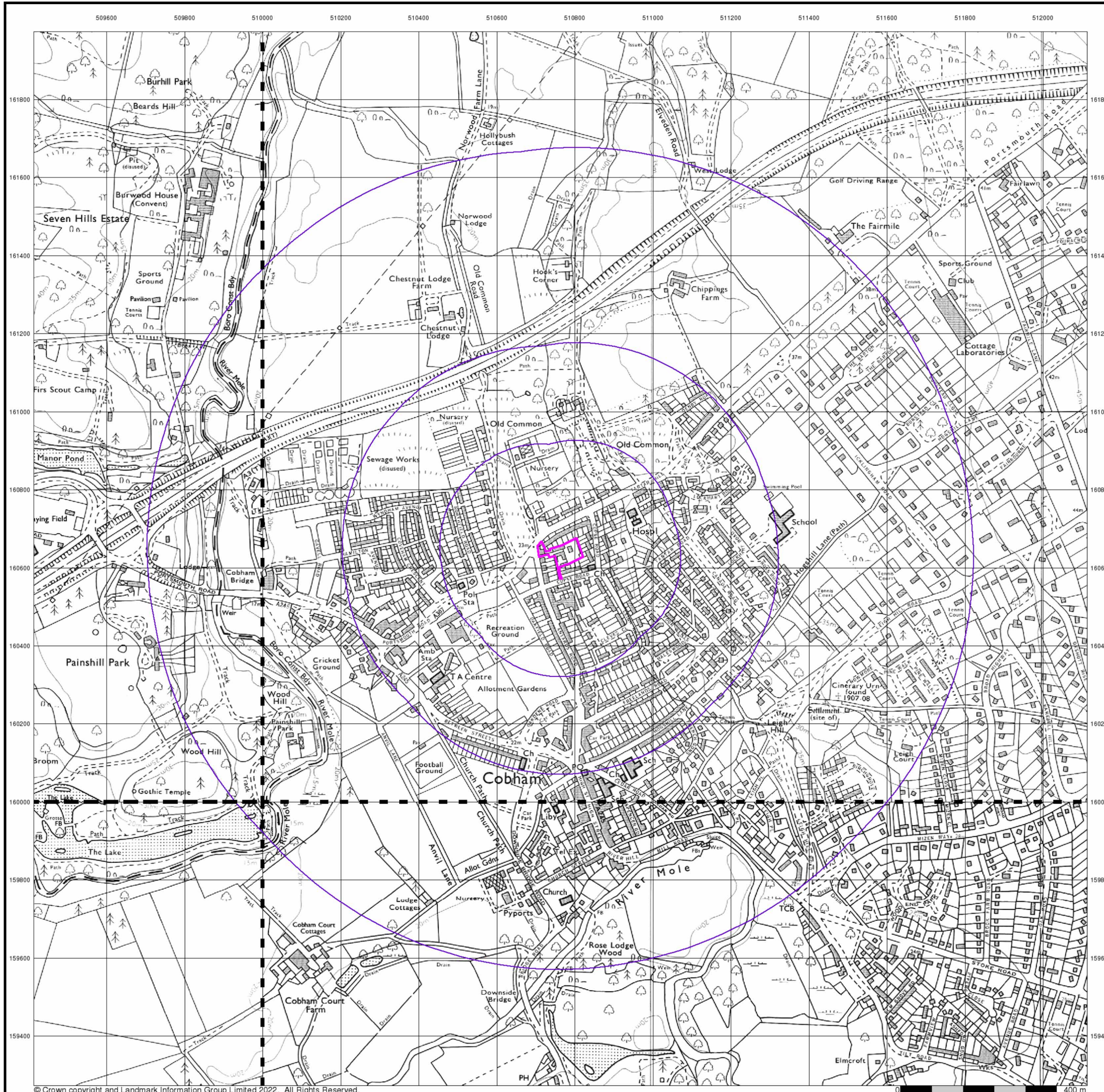


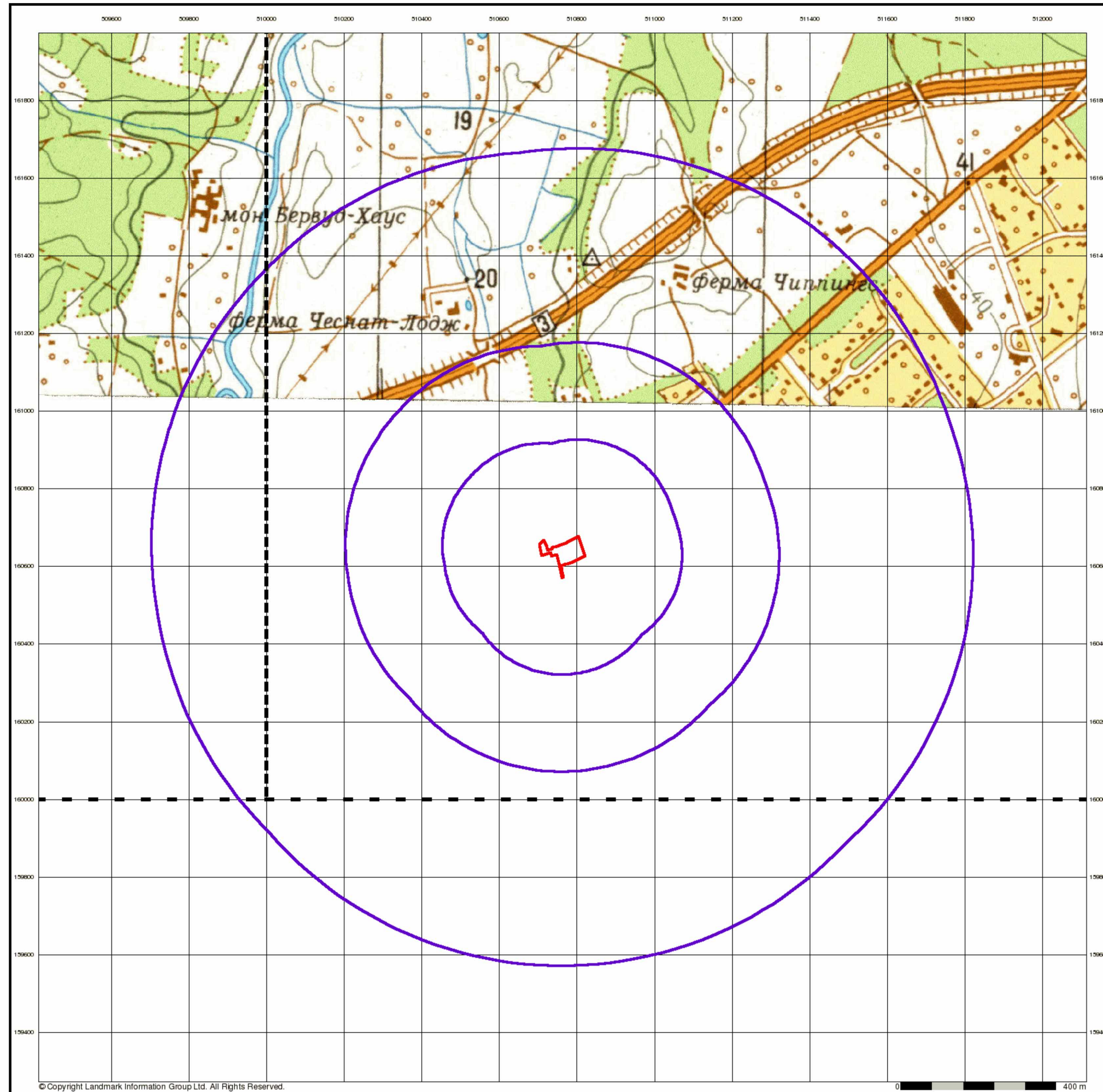
Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH





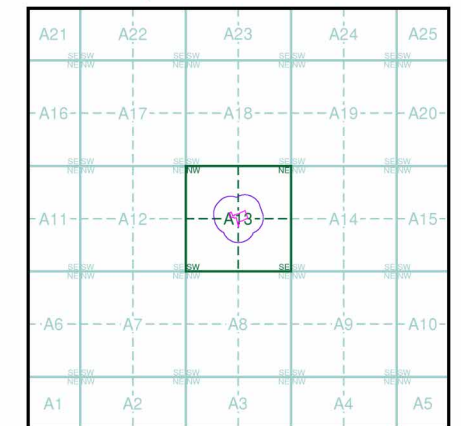
These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)

| | |
|--------------------------|--------------------------|
| TQ06 1985 1:25,000 | TQ16 1985 1:25,000 |
|--------------------------|--------------------------|

Russian Map - Slice A

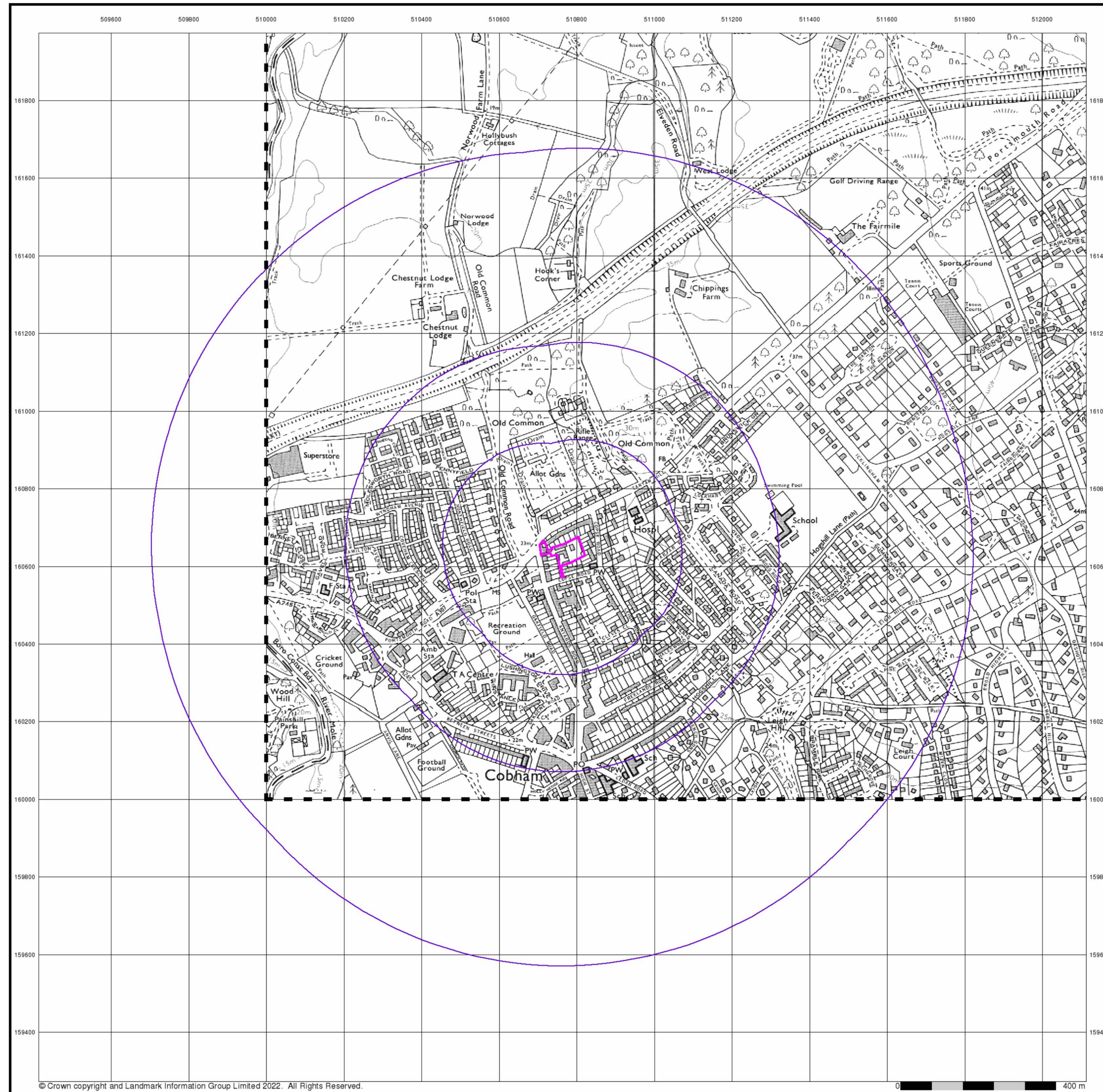


Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



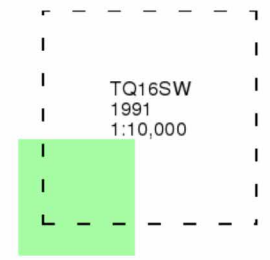
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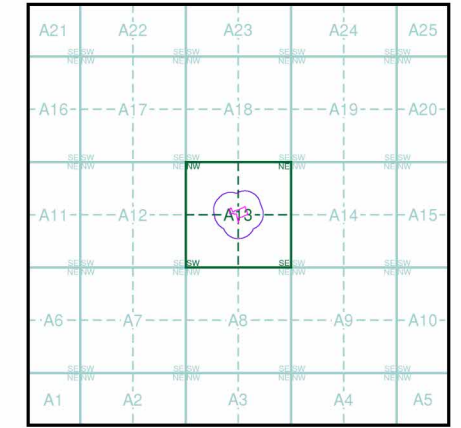
Ordnance Survey Plan
Published 1991
Source map scale - 1:10,000

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

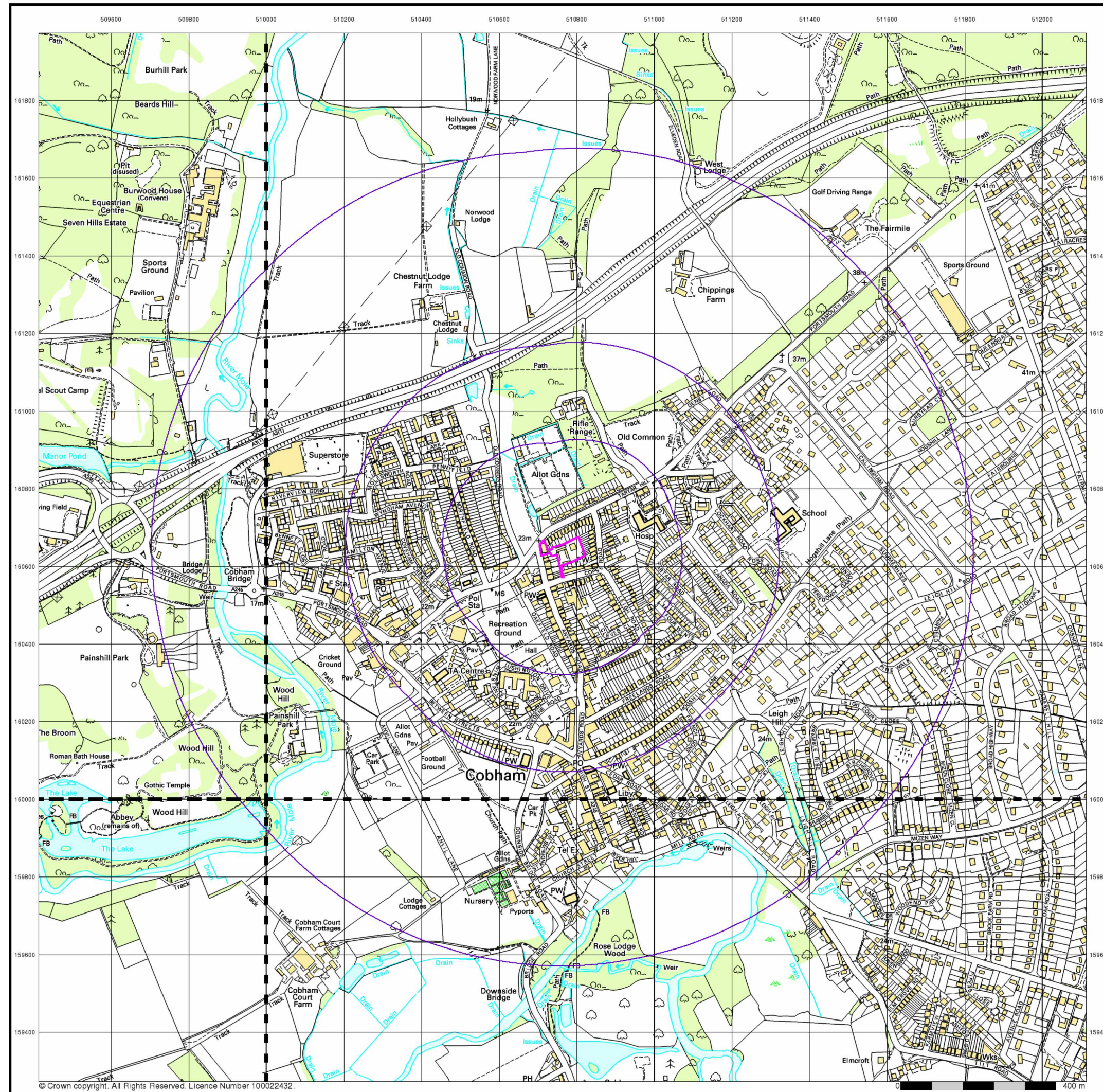
Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glennelm, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:



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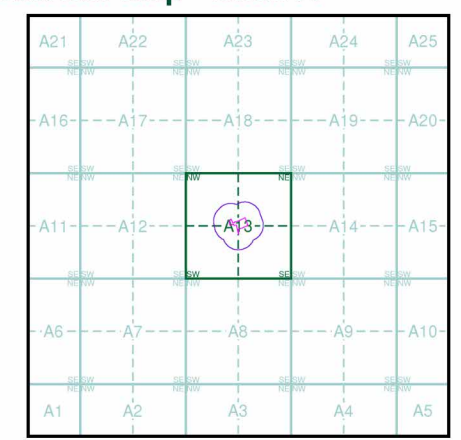
10k Raster Mapping
Published 1999
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

| | |
|----------|----------|
| TQ06SE | TQ16SW |
| 1999 | 1999 |
| 1:10,000 | 1:10,000 |
| | |
| TQ05NE | TQ15NW |
| 1999 | 1999 |
| 1:10,000 | 1:10,000 |

Historical Map - Slice A



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glennel, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:

10k Raster Mapping

Published 2006

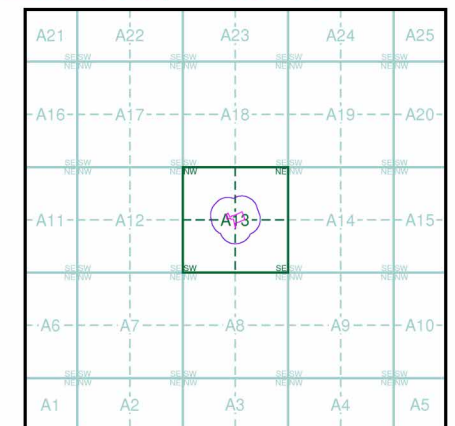
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

| | |
|----------------------------|----------------------------|
| TQ06SE 2006 1:10,000 | TQ16SW 2006 1:10,000 |
| TQ05NE 2006 1:10,000 | TQ15NW 2006 1:10,000 |

Historical Map - Slice A

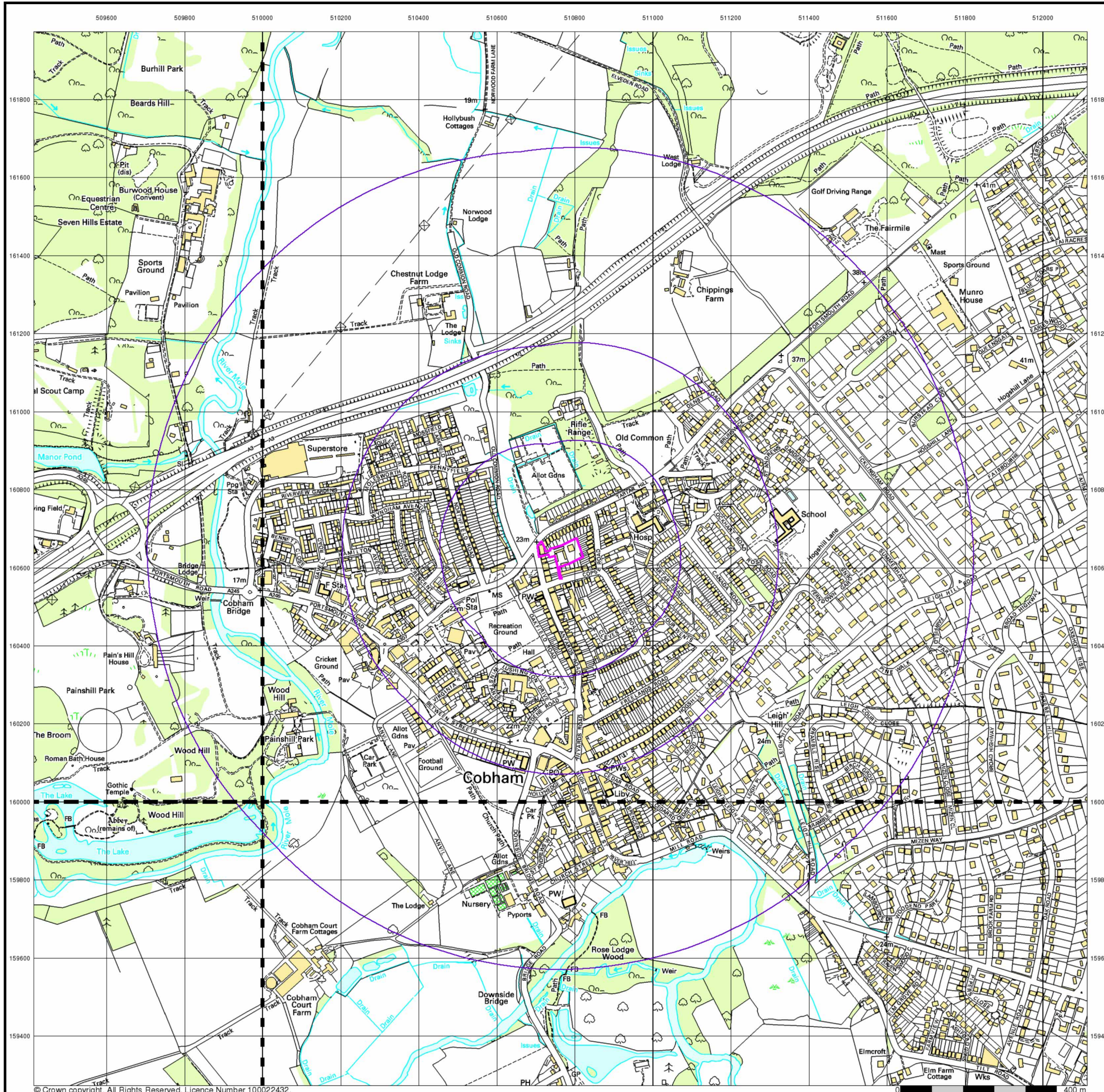


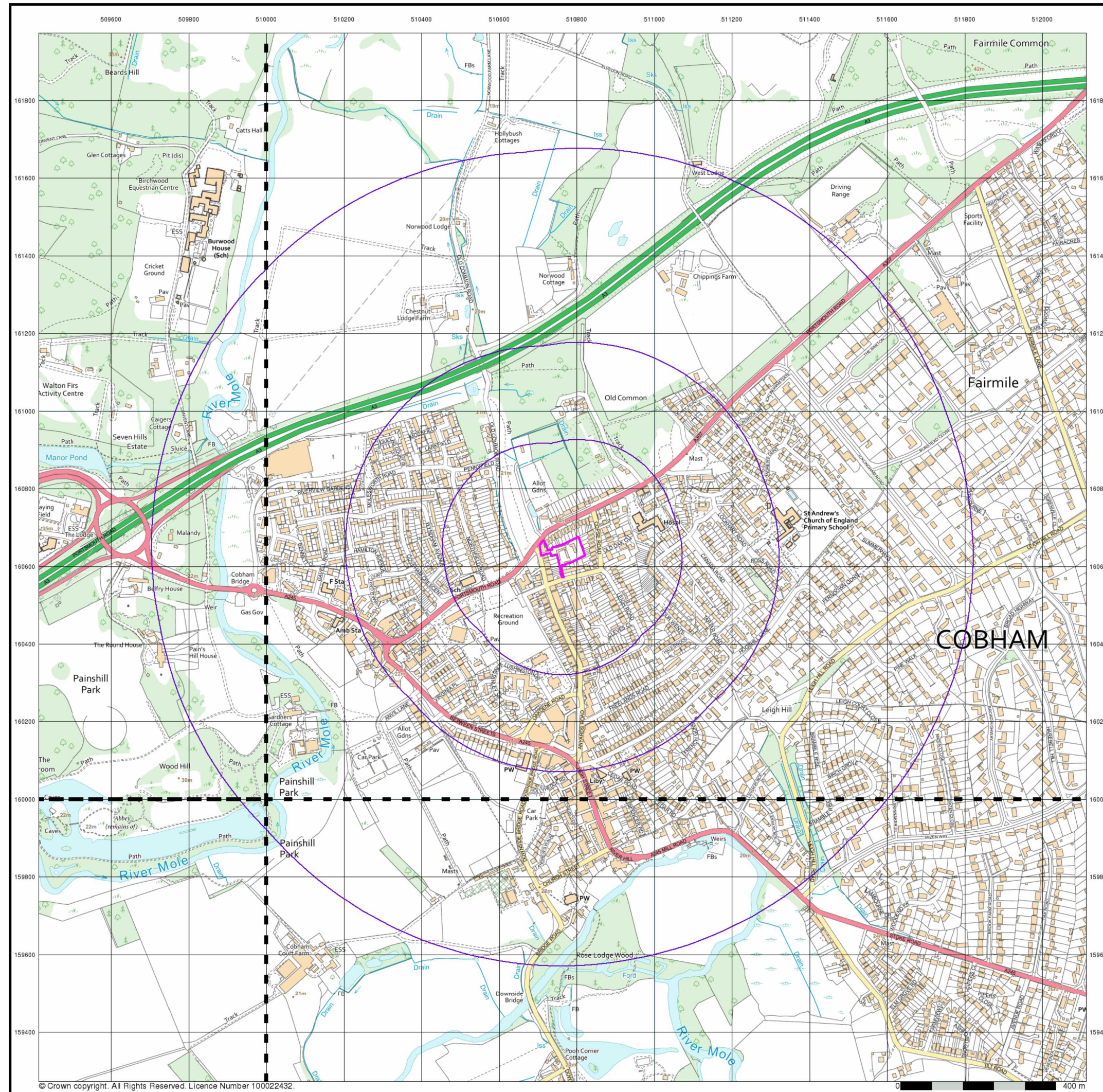
Order Details

Order Number: 294432053_1_1
Customer Ref: 20187
National Grid Reference: 510760, 160630
Slice: A
Site Area (Ha): 0.46
Search Buffer (m): 1000

Site Details

Glennm, Anyards Road, COBHAM, KT11 2LH





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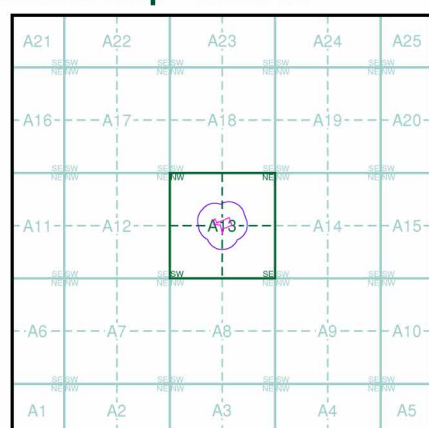
VectorMap Local
Published 2021
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

| | |
|----------------------------|----------------------------|
| TQ06SE 2021 Variable | TQ16SW 2021 Variable |
| TQ05NE 2021 Variable | TQ15NW 2021 Variable |

Historical Map - Slice A



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel:
 Fax:
 Web:

Appendix C Landmark Envirocheck Report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

294432053_1_1

Customer Reference:

20187

National Grid Reference:

510760, 160630

Slice:

A

Site Area (Ha):

0.46

Search Buffer (m):

1000

Site Details:

Glenelm, Anyards Road

COBHAM

KT11 2LH

Client Details:

Mr N Lambert

Soils Ltd

Newton House

Cross Road

Tadworth

Surrey

KT20 5SR

| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 25 |
| Hazardous Substances | - |
| Geological | 27 |
| Industrial Land Use | 30 |
| Sensitive Land Use | 41 |
| Data Currency | 42 |
| Data Suppliers | 49 |
| Useful Contacts | 50 |

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 | 501 to 1000m (*up to 2000m) |
|---|-------------|---------|-----------|-------------|-----------------------------|
| Agency & Hydrological | | | | | |
| BGS Groundwater Flooding Susceptibility | pg 1 | Yes | Yes | Yes | n/a |
| Contaminated Land Register Entries and Notices | | | | | |
| Discharge Consents | pg 1 | | | | 18 |
| Prosecutions Relating to Controlled Waters | | | n/a | n/a | n/a |
| Enforcement and Prohibition Notices | | | | | |
| Integrated Pollution Controls | | | | | |
| Integrated Pollution Prevention And Control | | | | | |
| Local Authority Integrated Pollution Prevention And Control | | | | | |
| Local Authority Pollution Prevention and Controls | pg 5 | | | 2 | 2 |
| Local Authority Pollution Prevention and Control Enforcements | | | | | |
| Nearest Surface Water Feature | | | Yes | | |
| Pollution Incidents to Controlled Waters | pg 6 | | | 1 | 6 |
| Prosecutions Relating to Authorised Processes | | | | | |
| Registered Radioactive Substances | | | | | |
| River Quality | pg 7 | | | | 1 |
| River Quality Biology Sampling Points | | | | | |
| River Quality Chemistry Sampling Points | | | | | |
| Substantiated Pollution Incident Register | | | | | |
| Water Abstractions | pg 7 | | | | 2 (*14) |
| Water Industry Act Referrals | | | | | |
| Groundwater Vulnerability Map | pg 11 | Yes | n/a | n/a | n/a |
| Groundwater Vulnerability - Soluble Rock Risk | | | n/a | n/a | n/a |
| Groundwater Vulnerability - Local Information | | 1 | n/a | n/a | n/a |
| Bedrock Aquifer Designations | pg 11 | Yes | n/a | n/a | n/a |
| Superficial Aquifer Designations | pg 11 | Yes | n/a | n/a | n/a |
| Source Protection Zones | | | | | |
| Extreme Flooding from Rivers or Sea without Defences | | | | n/a | n/a |
| Flooding from Rivers or Sea without Defences | | | | n/a | n/a |
| Areas Benefiting from Flood Defences | | | | n/a | n/a |
| Flood Water Storage Areas | | | | n/a | n/a |
| Flood Defences | | | | n/a | n/a |
| OS Water Network Lines | pg 12 | | 36 | 10 | 62 |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|---|-------------|---------|-----------|-------------|-----------------------------|
| Waste | | | | | |
| BGS Recorded Landfill Sites | | | | | |
| Historical Landfill Sites | pg 25 | | | | 2 |
| Integrated Pollution Control Registered Waste Sites | | | | | |
| Licensed Waste Management Facilities (Landfill Boundaries) | | | | | |
| Licensed Waste Management Facilities (Locations) | | | | | |
| Local Authority Landfill Coverage | pg 25 | 2 | n/a | n/a | n/a |
| Local Authority Recorded Landfill Sites | pg 25 | | | | 2 |
| Potentially Infilled Land (Non-Water) | pg 25 | | 1 | 1 | 8 |
| Potentially Infilled Land (Water) | | | | | |
| Registered Landfill Sites | pg 26 | | | | 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 | | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|---|-------------|---------|-----------|-------------|-----------------------------|
| Geological | | | | | |
| BGS 1:625,000 Solid Geology | pg 27 | Yes | n/a | n/a | n/a |
| BGS Estimated Soil Chemistry | pg 27 | Yes | | | Yes |
| BGS Recorded Mineral Sites | pg 27 | | 2 | 1 | 7 |
| BGS Urban Soil Chemistry | | | | | |
| BGS Urban Soil Chemistry Averages | | | | | |
| CBSCB Compensation District | | | n/a | n/a | n/a |
| Coal Mining Affected Areas | | | n/a | n/a | n/a |
| Mining Instability | | | n/a | n/a | n/a |
| Man-Made Mining Cavities | | | | | |
| Natural Cavities | | | | | |
| Non Coal Mining Areas of Great Britain | | | | n/a | n/a |
| Potential for Collapsible Ground Stability Hazards | pg 29 | Yes | | n/a | n/a |
| Potential for Compressible Ground Stability Hazards | | | | n/a | n/a |
| Potential for Ground Dissolution Stability Hazards | | | | n/a | n/a |
| Potential for Landslide Ground Stability Hazards | pg 29 | Yes | | n/a | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 29 | Yes | Yes | n/a | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | | | | n/a | n/a |
| Radon Potential - Radon Affected Areas | | | n/a | n/a | n/a |
| Radon Potential - Radon Protection Measures | | | n/a | n/a | n/a |
| Industrial Land Use | | | | | |
| Contemporary Trade Directory Entries | pg 30 | | 22 | 27 | 27 |
| Fuel Station Entries | pg 36 | | 1 | | 2 |
| Points of Interest - Commercial Services | pg 36 | | 3 | 2 | 8 |
| Points of Interest - Education and Health | pg 37 | | 5 | | 1 |
| Points of Interest - Manufacturing and Production | pg 38 | | 3 | | 1 |
| Points of Interest - Public Infrastructure | pg 38 | | 2 | | 19 |
| Points of Interest - Recreational and Environmental | pg 40 | | 2 | 3 | 3 |
| Gas Pipelines | | | | | |
| Underground Electrical Cables | | | | | |

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m (*up to 2000m) |
|--------------------------------------|-------------|---------|-----------|-------------|-----------------------------|
| Sensitive Land Use | | | | | |
| Ancient Woodland | | | | | |
| Areas of Adopted Green Belt | pg 41 | | 1 | | |
| Areas of Unadopted Green Belt | | | | | |
| Areas of Outstanding Natural Beauty | | | | | |
| Environmentally Sensitive Areas | | | | | |
| Forest Parks | | | | | |
| Local Nature Reserves | pg 41 | | 1 | | |
| Marine Nature Reserves | | | | | |
| National Nature Reserves | | | | | |
| National Parks | | | | | |
| Nitrate Sensitive Areas | | | | | |
| Nitrate Vulnerable Zones | pg 41 | 1 | | | |
| Ramsar Sites | | | | | |
| Sites of Special Scientific Interest | | | | | |
| Special Areas of Conservation | | | | | |
| Special Protection Areas | | | | | |
| World Heritage Sites | | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | A13NE (SW) | 0 | 1 | 510763 160632 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | A13NE (E) | 29 | 1 | 510850 160632 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | A8NE (S) | 321 | 1 | 510763 160250 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur | A12SE (W) | 358 | 1 | 510350 160600 |
| 1 | Discharge Consents Operator: Mr Thompson Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Norwood Cottage, Hooks Corner, Old Common Road, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Cntw.0946 Permit Version: 1 Effective Date: 18th February 1991 Issued Date: 18th February 1991 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Onto Land Environment: Receiving Water: Bagshot Beds Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m | A18NW (N) | 667 | 2 | 510750 161340 |
| 1 | Discharge Consents Operator: Mr C. A. A. Wallis And Mrs J. M. Wallis Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Willow Cottage, Hooks Corner, Old Common Road, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTM.0064 Permit Version: 1 Effective Date: 10th February 1992 Issued Date: 10th February 1992 Revocation Date: 10th May 2002 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Onto Land Environment: Receiving Water: Gravels On Bagshot Beds Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m | A18NW (N) | 696 | 2 | 510760 161370 |
| 1 | Discharge Consents Operator: Mr. Scott Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Azalea Cottage, Hooks Corner, Old Common Road, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTW.1179 Permit Version: 1 Effective Date: 22nd July 1991 Issued Date: 22nd July 1991 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge Onto Land Environment: Receiving Water: Gravel Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m | A18NW (N) | 696 | 2 | 510750 161370 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 2 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Cobham Portsmouth Road Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.0715 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 13th October 2015 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Mole Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m</p> | A12NW (W) | 719 | 2 | 510000 160800 |
| 2 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Cobham Portsmouth Road Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.0715 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 2nd September 2010 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Mole Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m</p> | A12NW (W) | 719 | 2 | 510000 160800 |
| 3 | <p>Discharge Consents</p> <p>Operator: Mr Farley Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: The Squash Court, Leigh Court Close, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Cntw.1030 Permit Version: 1 Effective Date: 3rd May 1991 Issued Date: 3rd May 1991 Revocation Date: 18th September 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: River Gravels Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p> | A9NE (SE) | 723 | 2 | 511450 160270 |
| 4 | <p>Discharge Consents</p> <p>Operator: Painshill Park Trust Ltd. Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Gardeners Cottage, Painshill Park, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTCU.1758 Permit Version: 1 Effective Date: 31st July 1984 Issued Date: 31st July 1984 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Gravel Strata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p> | A7NE (SW) | 766 | 2 | 510110 160150 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 4 | <p>Discharge Consents</p> <p>Operator: Painshill Park Trust Ltd. Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Painshill Park, Portsmouth Road, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.0238 Permit Version: 1 Effective Date: 30th July 1985 Issued Date: 30th July 1985 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Gravel Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m</p> | A7NE (SW) | 774 | 2 | 510100 160150 |
| 5 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cobham Bridge, Adj Cobham Pscobham Bridgeadj Cobham Ps Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2528 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Mole Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p> | A12NW (W) | 779 | 2 | 509930 160740 |
| 5 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Cobham Bridge, Adj Cobham Pscobham Bridgeadj Cobham Ps Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2528 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 2nd September 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Mole Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 10m</p> | A12NW (W) | 779 | 2 | 509930 160740 |
| 5 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Cobham Pumping Station, Bridge Way, Bridge Way, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Casm.0067 Permit Version: 2 Effective Date: 12th November 2018 Issued Date: 12th November 2018 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Mole Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p> | A12NW (W) | 821 | 2 | 509890 160760 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 5 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Cobham Pumping Station, Bridge Way, Bridge Way, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Casm.0067 Permit Version: 2 Effective Date: 12th November 2018 Issued Date: 12th November 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Mole Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p> | A12NW (W) | 821 | 2 | 509890 160760 |
| 5 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Limited. Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Cobham Pumping Station, Bridge Way, Bridge Way, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CASM.0067 Permit Version: 1 Effective Date: 11th October 1999 Issued Date: 20th October 1999 Revocation Date: 11th November 2018 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Mole Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A12NW (W) | 821 | 2 | 509890 160760 |
| 5 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Limited. Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Cobham Pumping Station, Bridge Way, Bridge Way, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Casm.0067 Permit Version: 1 Effective Date: 11th October 1999 Issued Date: 20th October 1999 Revocation Date: 11th November 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Mole Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p> | A12NW (W) | 821 | 2 | 509890 160760 |
| 6 | <p>Discharge Consents</p> <p>Operator: J Sainsbury Plc Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: J Sainsbury Store, Portsmouth Road, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.2519 Permit Version: 1 Effective Date: 6th June 1988 Issued Date: 6th June 1988 Revocation Date: 6th March 1995 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Mole Status: Authorisation revoked Positional Accuracy: Manually corrected supplier location</p> | A12SW (W) | 806 | 2 | 509900 160600 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 7 | <p>Discharge Consents</p> <p>Operator: Tozer Seeds Limited Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Tozer Seeds Limited Pyports Downside Bridge Road Cobham Surrey Kt11 3eh Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Casg.0055 Permit Version: 1 Effective Date: 24th March 2000 Issued Date: 27th June 2000 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Agricultural And Surface Discharge: Onto Land Environment: Receiving Water: Land (Surface) Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p> | A8SW (S) | 814 | 2 | 510500 159800 |
| 8 | <p>Discharge Consents</p> <p>Operator: Thames Water Utilities Limited. Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Sws, Stoke Road, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTCR.2076 Permit Version: 1 Effective Date: 28th December 1983 Issued Date: 28th December 1983 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Mole Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m</p> | A9SW (SE) | 920 | 2 | 511280 159810 |
| 9 | <p>Discharge Consents</p> <p>Operator: Mr P. J. E. Trew Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Painshill House And, The Round House, Cobham, Surrey Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTM.0783 Permit Version: 1 Effective Date: 31st March 1993 Issued Date: 31st March 1993 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: River Mole Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m</p> | A12SW (W) | 937 | 2 | 509800 160400 |
| 10 | <p>Local Authority Pollution Prevention and Controls</p> <p>Name: Savilles Dry Cleaners Location: 17 Anyards Road, Cobham, Kt11 2lw Authority: Elmbridge Borough Council, Environmental Health Department Permit Reference: LA PPC/PB15 Dated: 8th November 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p> | A8NE (S) | 319 | 3 | 510786 160253 |
| 11 | <p>Local Authority Pollution Prevention and Controls</p> <p>Name: Harlequin Cleaners Ltd Location: 2 Anyards Road, Cobham, Kt11 2jz Authority: Elmbridge Borough Council, Environmental Health Department Permit Reference: LA PPC/PB10 Dated: 8th November 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location</p> | A8NE (S) | 476 | 3 | 510827 160100 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 12 | <p>Local Authority Pollution Prevention and Controls</p> <p>Name: Shell Fairmile Location: 270D Portsmouth Road, COBHAM, Surrey, KT11 1HU Authority: Elmbridge Borough Council, Environmental Health Department Permit Reference: LA PPC/PB24 Dated: 31st March 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address</p> | A19SW (NE) | 509 | 3 | 511206 160989 |
| 13 | <p>Local Authority Pollution Prevention and Controls</p> <p>Name: Sainsbury's Supermarkets Ltd Location: 11 Portsmouth Road, COBHAM, Surrey, KT11 1JF Authority: Elmbridge Borough Council, Environmental Health Department Permit Reference: LA PPC/PB19 Dated: 31st March 2006 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address</p> | A12SW (W) | 696 | 3 | 510015 160560 |
| | <p>Nearest Surface Water Feature</p> | A13NW (NW) | 26 | - | 510702 160689 |
| 14 | <p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: SUNBURY Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 15th September 1995 Incident Reference: S1950544 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p> | A13SE (S) | 274 | 2 | 510800 160300 |
| 15 | <p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: A3 Southbound North Of, COBHAM Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 12th January 1996 Incident Reference: S1960031 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p> | A18SW (N) | 534 | 2 | 510700 161200 |
| 16 | <p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: COBHAM Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Confirmed As A Pollution Incident Incident Date: Not Supplied Incident Reference: S1950258 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p> | A8NW (S) | 574 | 2 | 510701 160001 |
| 17 | <p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: COBHAM Authority: Environment Agency, Thames Region Pollutant: Other Sewage Note: Not Supplied Incident Date: 1st June 1998 Incident Reference: 38953 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p> | A8SE (S) | 712 | 2 | 511000 159900 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 18 | <p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: COBHAM Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 30th July 1993 Incident Reference: S1930323 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p> | A19SW (NE) | 731 | 2 | 511400 161100 |
| 19 | <p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: COBHAM Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 9th March 1997 Incident Reference: THSE1997031891 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p> | A12NW (W) | 818 | 2 | 509900 160800 |
| 20 | <p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Not Given Location: Old Cobham Mill, COBHAM, Surrey Authority: Environment Agency, Thames Region Pollutant: Agricultural: Unknown Note: No Pollution Found Incident Date: 10th May 1998 Incident Reference: 38579 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p> | A3NE (S) | 972 | 2 | 510800 159600 |
| | <p>River Quality</p> <p>Name: Mole GQA Grade: River Quality B Reach: Downside Mill Strm - Ember Estimated Distance (km): 21.8 Flow Rate: Flow less than 10 cumecs Flow Type: River Year: 2000</p> | A7NE (SW) | 637 | 2 | 510202 160243 |
| 21 | <p>Water Abstractions</p> <p>Operator: John F Emmett Licence Number: 28/39/32/0048 Permit Version: 101 Location: River Mole At Norwood Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Spray Irrigation At Norwood Farm, Cobham, Surrey Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 1st October 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p> | A17SW (NW) | 972 | 2 | 509900 161200 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 21 | <p>Water Abstractions</p> <p>Operator: Burhill Estates Co Ltd Licence Number: 28/39/32/0048 Permit Version: 100 Location: River Mole At Norwood Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): 491 Yearly Rate (m3): 3409 Details: Spray Irrigation At Norwood Farm, Cobham, Surrey Authorised Start: 01 May Authorised End: 30 September Permit Start Date: 3rd November 1977 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p> | A17SW (NW) | 972 | 2 | 509900 161200 |
| | <p>Water Abstractions</p> <p>Operator: Mr D C H Combe Licence Number: 28/39/32/0080 Permit Version: 100 Location: River Gravels At Cobham Court Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 16 Yearly Rate (m3): 5990 Details: River Gravels At Cobham Court Farm, Cobham, Surrey Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th February 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p> | A2NE (SW) | 1175 | 2 | 510100 159600 |
| | <p>Water Abstractions</p> <p>Operator: Herb Fresh Limited Liability Partnership Licence Number: 28/39/32/0048 Permit Version: 107 Location: River Mole At Norwood Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 4th October 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22SW (NW) | 1421 | 2 | 510046 161920 |
| | <p>Water Abstractions</p> <p>Operator: Herb Fresh Limited Liability Partnership Licence Number: 28/39/32/0048 Permit Version: 107 Location: River Mole At Norwood Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: Trickle Irrigation Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 March Authorised End: 31 March Permit Start Date: 4th October 2021 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22SW (NW) | 1421 | 2 | 510046 161920 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | <p>Water Abstractions</p> <p>Operator: Herb Fresh Limited Liability Partnership Licence Number: 28/39/32/0048 Permit Version: 106 Location: River Mole At Norwood Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Norwood Farm Cobham Surrey Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 8th April 2020 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22SW (NW) | 1421 | 2 | 510046 161920 |
| | <p>Water Abstractions</p> <p>Operator: Burhill Golf Leisure Limited Licence Number: 28/39/32/0048 Permit Version: 105 Location: River Mole At Norwood Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Norwood Farm Cobham Surrey Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 5th September 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22SW (NW) | 1421 | 2 | 510046 161920 |
| | <p>Water Abstractions</p> <p>Operator: Mr J Emmett Licence Number: 28/39/32/0048 Permit Version: 103 Location: River Mole At Norwood Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Norwood Farm Cobham Surrey Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 25th April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22SW (NW) | 1421 | 2 | 510046 161920 |
| | <p>Water Abstractions</p> <p>Operator: Mr J Emmett Licence Number: 28/39/32/0048 Permit Version: 102 Location: River Mole At Norwood Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Norwood Farm Cobham Surrey Authorised Start: 01 March Authorised End: 31 October Permit Start Date: 9th July 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p> | A22SW (NW) | 1426 | 2 | 510000 161900 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| | <p>Water Abstractions</p> <p>Operator: A L Tozer Limited Licence Number: 28/39/32/0024 Permit Version: 101 Location: Wet Gravel Pit At Chilbrook Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Chilbrook Farm, Cobham, Surrey Authorised Start: 01 April Authorised End: 30 June Permit Start Date: 18th May 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A3SW (S) | 1432 | 2 | 510481 159167 |
| | <p>Water Abstractions</p> <p>Operator: A L Tozer Limited Licence Number: 28/39/32/0024 Permit Version: 100 Location: Gravel At Chilbrook Farm, Cobham, Surrey Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 109 Yearly Rate (m3): 1022 Details: Gravel At Chilbrook Farm, Cobham, Surrey Authorised Start: 01 June Authorised End: 31 August Permit Start Date: 25th June 1982 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p> | A3SW (S) | 1494 | 2 | 510500 159100 |
| | <p>Water Abstractions</p> <p>Operator: Burhill Golf And Leisure Limited Licence Number: Th/039/0032/001/R02 Permit Version: 1 Location: River Mole At Burhill Golf Club, Walton On Thames Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Burhill Golf Club, Walton On Thames Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 1st April 2019 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22NE (N) | 1666 | 2 | 510301 162280 |
| | <p>Water Abstractions</p> <p>Operator: Burhill Golf And Leisure Limited Licence Number: Th/039/0032/001/R01 Permit Version: 1 Location: River Mole At Burhill Golf Club, Walton On Thames Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Burhill Golf Club, Walton On Thames Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 1st April 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22NE (N) | 1666 | 2 | 510301 162280 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | <p>Water Abstractions</p> <p>Operator: Burhill Golf And Leisure Limited Licence Number: Th/039/0032/001 Permit Version: 1 Location: River Mole At Burhill Golf Club, Walton On Thames Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Burhill Golf Club, Walton On Thames Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 18th June 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22NE (N) | 1666 | 2 | 510301 162280 |
| | <p>Water Abstractions</p> <p>Operator: Burhill Estates Co Ltd Licence Number: 28/39/32/0094 Permit Version: 100 Location: River Mole At Burhill Golf Club, Walton Authority: Environment Agency, Thames Region Abstraction: Golf Courses: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Burhill Golf Club, Walton Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 22nd April 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p> | A22NE (N) | 1666 | 2 | 510300 162280 |
| | <p>Water Abstractions</p> <p>Operator: Painshill Park Trust Ltd Licence Number: 28/39/32/0079 Permit Version: 100 Location: River Mole At Painshill Park, Portsmouth Road, Cobham, Surre Authority: Environment Agency, Thames Region Abstraction: Private Non-Industrial Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 772 Yearly Rate (m3): 282685 Details: River Mole At Painshill Park, Portsmouth Road, Cobham, Surrey Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th July 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p> | (SW) | 1858 | 2 | 509000 159900 |
| | <p>Groundwater Vulnerability Map</p> <p>Combined Classification: Principle Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Intergranular Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: Superficial <3m Thickness: Superficial Recharge: Medium</p> | A13NE (SW) | 0 | 4 | 510763 160632 |
| | <p>Groundwater Vulnerability - Soluble Rock Risk</p> <p>None</p> | | | | |
| | <p>Bedrock Aquifer Designations</p> <p>Aquifer Designation: Secondary Aquifer - A</p> | A13NE (SW) | 0 | 4 | 510763 160632 |
| | <p>Superficial Aquifer Designations</p> <p>Aquifer Designation: Principal Aquifer</p> | A13NE (SW) | 0 | 4 | 510763 160632 |
| | <p>Extreme Flooding from Rivers or Sea without Defences</p> <p>None</p> | | | | |

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| | Flooding from Rivers or Sea without Defences None | | | | |
| | Areas Benefiting from Flood Defences None | | | | |
| | Flood Water Storage Areas None | | | | |
| | Flood Defences None | | | | |
| 22 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 26 | 5 | 510702 160689 |
| 23 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13SW (W) | 60 | 5 | 510651 160614 |
| 24 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 61 | 5 | 510648 160624 |
| 25 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 64 | 5 | 510642 160636 |
| 26 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 64 | 5 | 510643 160634 |
| 27 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 65 | 5 | 510641 160639 |
| 28 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 17.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 65 | 5 | 510697 160729 |
| 29 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 66 | 5 | 510638 160648 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 30 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 68 | 5 | 510636 160651 |
| 31 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 73 | 5 | 510631 160660 |
| 32 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (W) | 81 | 5 | 510626 160671 |
| 33 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 97 | 5 | 510618 160698 |
| 34 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 119 | 5 | 510609 160725 |
| 35 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 121 | 5 | 510608 160728 |
| 36 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 124 | 5 | 510607 160731 |
| 37 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 369.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NE (N) | 133 | 5 | 510818 160808 |
| 38 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 133 | 5 | 510604 160743 |

| 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: 65.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 134 | 5 | 510670 160793 |
| 40 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 142 | 5 | 510603 160754 |
| 41 | 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 | A13NW (NW) | 146 | 5 | 510602 160759 |
| 42 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 149 | 5 | 510601 160763 |
| 43 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 158 | 5 | 510599 160774 |
| 44 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 162 | 5 | 510598 160779 |
| 45 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 177 | 5 | 510594 160796 |
| 46 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 183 | 5 | 510593 160803 |
| 47 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 195 | 5 | 510590 160816 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 48 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 200 | 5 | 510649 160855 |
| 49 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 200 | 5 | 510649 160855 |
| 50 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (N) | 204 | 5 | 510673 160867 |
| 51 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 205 | 5 | 510648 160861 |
| 52 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (N) | 206 | 5 | 510678 160869 |
| 53 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 207 | 5 | 510584 160827 |
| 54 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (NW) | 212 | 5 | 510646 160867 |
| 55 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2 | A13NW (NW) | 214 | 5 | 510645 160868 |
| 56 | 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 | A13NW (N) | 222 | 5 | 510729 160888 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 57 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A13NW (N) | 224 | 5 | 510733 160889 |
| 58 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2 | A13NW (NW) | 257 | 5 | 510597 160894 |
| 59 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2 | A13NW (NW) | 261 | 5 | 510588 160894 |
| 60 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 151.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (N) | 374 | 5 | 510656 161036 |
| 61 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (N) | 381 | 5 | 510679 161046 |
| 62 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 33.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (NW) | 427 | 5 | 510541 161057 |
| 63 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 190.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (NW) | 435 | 5 | 510502 161045 |
| 64 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (NW) | 445 | 5 | 510513 161063 |
| 65 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (NW) | 450 | 5 | 510511 161067 |

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| 66 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (NW) | 450 | 5 | 510548 161085 |
| 67 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (NW) | 455 | 5 | 510511 161073 |
| 68 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (NW) | 504 | 5 | 510508 161126 |
| 69 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 321.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (N) | 531 | 5 | 510565 161176 |
| 70 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (NW) | 555 | 5 | 510518 161186 |
| 71 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 73.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18SW (N) | 606 | 5 | 510518 161239 |
| 72 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9NW (SE) | 662 | 5 | 511294 160164 |
| 73 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 165.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 676 | 5 | 510513 161312 |
| 74 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 735.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A7NE (SW) | 686 | 5 | 510131 160257 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 75 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 261.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A12SW (SW) | 699 | 5 | 510086 160310 |
| 76 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 258.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A12SW (SW) | 699 | 5 | 510086 160310 |
| 77 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 192.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9NW (SE) | 725 | 5 | 511297 160079 |
| 78 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 214.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9NW (SE) | 738 | 5 | 511332 160094 |
| 79 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 750 | 5 | 510698 161418 |
| 80 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 255.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9NW (SE) | 754 | 5 | 511349 160088 |
| 81 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A8SE (SE) | 758 | 5 | 511090 159887 |
| 82 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.7 Watercourse Level: Underground Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A8SE (SE) | 758 | 5 | 511090 159887 |
| 83 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 137.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 759 | 5 | 510660 161423 |

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| 84 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A9SW (SE) | 761 | 5 | 511108 159892 |
| 85 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A9SW (SE) | 763 | 5 | 511118 159896 |
| 86 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A9SW (SE) | 763 | 5 | 511118 159896 |
| 87 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A9SW (SE) | 770 | 5 | 511143 159901 |
| 88 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A9SW (SE) | 770 | 5 | 511143 159901 |
| 89 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 290.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A9SW (SE) | 770 | 5 | 511143 159901 |
| 90 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 426.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A8SE (S) | 771 | 5 | 510984 159833 |
| 91 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A8SE (S) | 774 | 5 | 511073 159863 |
| 92 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A8SE (S) | 774 | 5 | 511073 159863 |

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| 93 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A9SW (SE) | 783 | 5 | 511124 159876 |
| 94 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 83.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 786 | 5 | 510730 161458 |
| 95 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 142.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2 | A18NW (N) | 786 | 5 | 510730 161458 |
| 96 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 498.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A12SW (W) | 818 | 5 | 509890 160579 |
| 97 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 838 | 5 | 510488 161473 |
| 98 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 840 | 5 | 510473 161471 |
| 99 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 847 | 5 | 510473 161478 |
| 100 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 374.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A17SW (NW) | 849 | 5 | 509934 161011 |
| 101 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 27.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9NW (SE) | 862 | 5 | 511383 159972 |

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| 102 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A8SW (S) | 864 | 5 | 510672 159712 |
| 103 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 865 | 5 | 510751 161539 |
| 104 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 866 | 5 | 510475 161498 |
| 105 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 145.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 867 | 5 | 510475 161500 |
| 106 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 168.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A18NW (N) | 884 | 5 | 510703 161554 |
| 107 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9SW (SE) | 886 | 5 | 511392 159946 |
| 108 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A12NW (W) | 896 | 5 | 509854 160934 |
| 109 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9SW (SE) | 902 | 5 | 511370 159903 |
| 110 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A12NW (W) | 904 | 5 | 509841 160923 |

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| 111 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9SW (SE) | 908 | 5 | 511411 159933 |
| 112 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9SW (SE) | 909 | 5 | 511401 159921 |
| 113 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2 | A9SW (SE) | 926 | 5 | 511406 159903 |
| 114 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9SW (SE) | 926 | 5 | 511406 159903 |
| 115 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9SW (SE) | 927 | 5 | 511419 159914 |
| 116 | OS Water Network Lines Watercourse Form: Lake Watercourse Length: 84.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A12NW (W) | 928 | 5 | 509806 160885 |
| 117 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 93.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9SW (SE) | 938 | 5 | 511410 159890 |
| 118 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 103.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A9SW (SE) | 938 | 5 | 511410 159890 |
| 119 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 508.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A17SW (NW) | 952 | 5 | 509920 161194 |

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| 120 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 216.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A17SW (NW) | 962 | 5 | 509890 161167 |
| 121 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A3NW (S) | 967 | 5 | 510663 159609 |
| 122 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 128.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A3NW (S) | 995 | 5 | 510752 159576 |
| 123 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 1 | A3NW (S) | 995 | 5 | 510752 159576 |
| 124 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 633.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A23SW (N) | 996 | 5 | 510510 161641 |
| 125 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A23SW (N) | 996 | 5 | 510510 161641 |
| 126 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 106.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1 | A3NW (S) | 997 | 5 | 510665 159579 |
| 127 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A3NE (S) | 997 | 5 | 510944 159591 |
| 128 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A3NE (S) | 998 | 5 | 510946 159591 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 129 | OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Mole Catchment Name: Thames Primacy: 2 | A3NE (S) | 999 | 5 | 510952 159590 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 130 | <p>Historical Landfill Sites</p> <p>Licence Holder: Surrey County Council Location: Elveden Road Name: Norwood Farm Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD11647 First Input Date: 31st December 1977 Last Input Date: 31st October 1981 Specified Waste: Deposited Waste included Commercial and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 3600/0175 BGS Ref: Not Supplied Other Ref: EL6, 6/8/6, 5.111, 6/1/5/1, EL/2/LLC</p> | A18NE (N) | 653 | 2 | 510842 161327 |
| 131 | <p>Historical Landfill Sites</p> <p>Licence Holder: Steven Lucas Location: Portsmouth Road, Cobham Name: Cobham Bridge Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD11600 First Input Date: 31st December 1986 Last Input Date: 18th August 1987 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: S/318, EL/18/LU</p> | A12NW (NW) | 793 | 2 | 509973 160960 |
| | <p>Local Authority Landfill Coverage</p> <p>Name: Elmbridge Borough Council - Has no landfill data to supply</p> | | 0 | 3 | 510763 160632 |
| | <p>Local Authority Landfill Coverage</p> <p>Name: Surrey County Council - Has supplied landfill data</p> | | 0 | 6 | 510763 160632 |
| 132 | <p>Local Authority Recorded Landfill Sites</p> <p>Location: Not Supplied Reference: EL/2/LLC Authority: Surrey County Council Last Reported Status: Not Supplied Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good</p> | A18NE (N) | 662 | 6 | 510829 161337 |
| 133 | <p>Local Authority Recorded Landfill Sites</p> <p>Location: Not Supplied Reference: EL/18/LU Authority: Surrey County Council Last Reported Status: Not Supplied Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good</p> | A12NW (W) | 785 | 6 | 509976 160948 |
| 134 | <p>Potentially Infilled Land (Non-Water)</p> <p>Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991</p> | A13SE (E) | 163 | - | 510983 160607 |
| 135 | <p>Potentially Infilled Land (Non-Water)</p> <p>Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991</p> | A13SE (SE) | 335 | - | 511060 160392 |
| 136 | <p>Potentially Infilled Land (Non-Water)</p> <p>Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991</p> | A14SW (SE) | 545 | - | 511296 160359 |
| 137 | <p>Potentially Infilled Land (Non-Water)</p> <p>Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991</p> | A18NE (N) | 653 | - | 510866 161326 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 138 | Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A18NE (NE) | 732 | - | 511074 161357 |
| 139 | Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A14SE (E) | 738 | - | 511509 160360 |
| 140 | Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A9NE (SE) | 751 | - | 511484 160274 |
| 141 | Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A14SE (E) | 758 | - | 511564 160474 |
| 142 | Potentially Infilled Land (Non-Water) Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A14SE (E) | 811 | - | 511617 160470 |
| 143 | Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A23SE (N) | 991 | - | 510892 161663 |
| 144 | Registered Landfill Sites Licence Holder: Surrey C.C. Licence Reference: EL/ 6 Site Location: Norwood Farm, Cobham, Surrey Licence Easting: 510900 Licence Northing: 161500 Operator Location: Highway House, West Ewell, EPSOM, Surrey, KT17 1TT Authority: Environment Agency - Thames Region, South East Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 11th May 1978 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Accuracy: Not Applicable Authorised Waste: Civic Amenity/Refuse Amenity Waste Household + Commercial Waste | A18NE (N) | 830 | 2 | 510900 161500 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | BGS 1:625,000 Solid Geology Description: Bracklesham Group And Barton Group (Undifferentiated) | A13NE (SW) | 0 | 1 | 510763 160632 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg | A13NE (SW) | 0 | 1 | 510763 160632 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg | A12NW (W) | 704 | 1 | 510000 160632 |
| 145 | BGS Recorded Mineral Sites Site Name: Leighill Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164457 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m | A13SE (E) | 184 | 1 | 510994 160564 |
| 146 | BGS Recorded Mineral Sites Site Name: Cobham Common Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 19668 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m | A13NE (N) | 248 | 1 | 510845 160920 |
| 147 | BGS Recorded Mineral Sites Site Name: Cobham Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164462 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m | A14SW (SE) | 391 | 1 | 511110 160363 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 148 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leighill Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164456 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SW (SE) | 508 | 1 | 511225 160319 |
| 149 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leighill Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164455 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SW (SE) | 542 | 1 | 511295 160363 |
| 150 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Brook Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164458 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A9NW (SE) | 638 | 1 | 511302 160208 |
| 151 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Fairmile Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164453 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A18NE (NE) | 760 | 1 | 511090 161380 |
| 152 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leighill Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164454 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SE (E) | 788 | 1 | 511561 160356 |
| 153 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leigh Warren Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164461 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SE (E) | 916 | 1 | 511682 160314 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 154 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Norwood Farm Sand Pit Location: Burhill, Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 19667 Type: Opencast Status: Ceased Operator: Burhill Estates Co., Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A18NE (N) | 926 | 1 | 510980 161585 |
| | <p>BGS Measured Urban Soil Chemistry</p> <p>No data available</p> | | | | |
| | <p>BGS Urban Soil Chemistry Averages</p> <p>No data available</p> | | | | |
| | <p>Coal Mining Affected Areas</p> <p>In an area that might not be affected by coal mining</p> | | | | |
| | <p>Non Coal Mining Areas of Great Britain</p> <p>No Hazard</p> | | | | |
| | <p>Potential for Collapsible Ground Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (SW) | 0 | 1 | 510763 160632 |
| | <p>Potential for Compressible Ground Stability Hazards</p> <p>Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (SW) | 0 | 1 | 510763 160632 |
| | <p>Potential for Ground Dissolution Stability Hazards</p> <p>Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (SW) | 0 | 1 | 510763 160632 |
| | <p>Potential for Landslide Ground Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (SW) | 0 | 1 | 510763 160632 |
| | <p>Potential for Running Sand Ground Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (SW) | 0 | 1 | 510763 160632 |
| | <p>Potential for Running Sand Ground Stability Hazards</p> <p>Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (E) | 22 | 1 | 510842 160641 |
| | <p>Potential for Running Sand Ground Stability Hazards</p> <p>Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (E) | 104 | 1 | 510923 160653 |
| | <p>Potential for Shrinking or Swelling Clay Ground Stability Hazards</p> <p>Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (SW) | 0 | 1 | 510763 160632 |
| | <p>Radon Potential - Radon Affected Areas</p> <p>Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (SW) | 0 | 1 | 510763 160632 |
| | <p>Radon Potential - Radon Protection Measures</p> <p>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service</p> | A13NE (SW) | 0 | 1 | 510763 160632 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 155 | <p>Contemporary Trade Directory Entries</p> <p>Name: Village Cars Location: 101, Portsmouth Road, Cobham, Surrey, KT11 1JN Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address</p> | A13NW (NW) | 57 | - | 510724 160723 |
| 155 | <p>Contemporary Trade Directory Entries</p> <p>Name: Carlans Location: 101, Portsmouth Road, Cobham, Surrey, KT11 1JN Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A13NW (NW) | 57 | - | 510724 160723 |
| 155 | <p>Contemporary Trade Directory Entries</p> <p>Name: Premier Service Station Ltd Location: 101, Portsmouth Road, Cobham, KT11 1JN Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address</p> | A13NW (NW) | 57 | - | 510724 160723 |
| 156 | <p>Contemporary Trade Directory Entries</p> <p>Name: Richard Stewart Williams Ltd Location: Cobham, KT11 2TW Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address</p> | A13SE (S) | 65 | - | 510793 160513 |
| 157 | <p>Contemporary Trade Directory Entries</p> <p>Name: Surrey Covid Screening Location: 113, ANYARDS ROAD, COBHAM, KT11 2LJ Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address</p> | A13SW (S) | 74 | - | 510718 160511 |
| 158 | <p>Contemporary Trade Directory Entries</p> <p>Name: Trust Ford Location: 97, Portsmouth Road, Cobham, Surrey, KT11 1JJ Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address</p> | A13SW (W) | 96 | - | 510617 160599 |
| 158 | <p>Contemporary Trade Directory Entries</p> <p>Name: Dagenham Motors Location: 97, Portsmouth Road, Cobham, Surrey, KT11 1JJ Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A13SW (W) | 96 | - | 510617 160599 |
| 158 | <p>Contemporary Trade Directory Entries</p> <p>Name: Dagenham Motors Location: 97, Portsmouth Road, Cobham, Surrey, KT11 1JJ Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A13SW (W) | 96 | - | 510617 160599 |
| 158 | <p>Contemporary Trade Directory Entries</p> <p>Name: Rapid Fit Location: 97, Portsmouth Road, Cobham, Surrey, KT11 1JJ Classification: Exhaust & Shock Absorber Centres Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A13SW (W) | 96 | - | 510617 160599 |
| 159 | <p>Contemporary Trade Directory Entries</p> <p>Name: D & A Graphics Location: Inn House, 164, Portsmouth Road, Cobham, Surrey, KT11 1HS Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A13NE (NE) | 122 | - | 510897 160756 |
| 159 | <p>Contemporary Trade Directory Entries</p> <p>Name: S R A Ltd Location: 139, Portsmouth Road, Cobham, Surrey, KT11 1JN Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A13NE (NE) | 158 | - | 510905 160798 |
| 160 | <p>Contemporary Trade Directory Entries</p> <p>Name: Jeremy Crute Location: 79, Anyards Road, Cobham, Surrey, KT11 2LJ Classification: Furniture - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A13SW (S) | 140 | - | 510753 160432 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 161 | Contemporary Trade Directory Entries Name: Cateq Sales Location: 6, Northfield Road, Cobham, Surrey, KT11 1JL Classification: Refrigeration Equipment - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address | A13NW (W) | 153 | - | 510553 160632 |
| 162 | Contemporary Trade Directory Entries Name: Sexual Health Surrey - Cobham Community Hospital Location: 168, Portsmouth Road, Cobham, KT11 1HT Classification: Hospitals Status: Active Positional Accuracy: Automatically positioned to the address | A13NE (E) | 156 | - | 510963 160694 |
| 162 | Contemporary Trade Directory Entries Name: Cobham Hospital Location: 168, Portsmouth Road, Cobham, Surrey, KT11 1HT Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address | A13NE (E) | 156 | - | 510963 160694 |
| 162 | Contemporary Trade Directory Entries Name: Cobham Cottage Hospital Location: Pharmacy, Cobham Hospital, 168, Portsmouth Road, Cobham, KT11 1HT Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address | A13NE (E) | 156 | - | 510963 160694 |
| 162 | Contemporary Trade Directory Entries Name: Epsomedical Location: 168 Portsmouth Road, Cobham, Surrey, KT11 1HS Classification: Hospitals Status: Inactive Positional Accuracy: Automatically positioned to the address | A13NE (E) | 182 | - | 510984 160714 |
| 163 | Contemporary Trade Directory Entries Name: Surrey Firework Sales & Display Location: 100, Tartar Road, Cobham, Surrey, KT11 2AT Classification: Firework Stockists Status: Inactive Positional Accuracy: Automatically positioned to the address | A13SE (E) | 162 | - | 510983 160621 |
| 163 | Contemporary Trade Directory Entries Name: The Inn Cleaning Co Ltd Location: 98, Tartar Road, Cobham, Surrey, KT11 2AT Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address | A13NE (E) | 165 | - | 510986 160630 |
| 164 | Contemporary Trade Directory Entries Name: Beach Lapidary Ltd Location: Cobham, Surrey, Kt11 2lf Classification: Metal Finishing Equipment Status: Inactive Positional Accuracy: Manually positioned within the geographical locality | A13SE (SE) | 216 | - | 510966 160467 |
| 164 | Contemporary Trade Directory Entries Name: Nutri Chem Processing Llp Location: 41, Leigh Road, Cobham, KT11 2LF Classification: Chemicals - Distributors & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address | A13SE (SE) | 232 | - | 510972 160451 |
| 165 | Contemporary Trade Directory Entries Name: Sparkle Cleaning Services Location: 54, Leigh Road, Cobham, Surrey, KT11 2LD Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address | A13SE (SE) | 228 | - | 510889 160381 |
| 166 | Contemporary Trade Directory Entries Name: Aqua Lux Location: 8, Coveham Crescent, Cobham, Surrey, KT11 1AP Classification: Swimming Pool Contractors, Repairers & Service Status: Inactive Positional Accuracy: Automatically positioned to the address | A13SW (W) | 263 | - | 510459 160547 |
| 167 | Contemporary Trade Directory Entries Name: Savilles Location: 17, Anyards Road, Cobham, Surrey, KT11 2LW Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 320 | - | 510786 160252 |

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| 167 | Contemporary Trade Directory Entries Name: Savilles Dry Cleaners Location: 17, Anyards Road, Cobham, Surrey, KT11 2LW Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address | A8NE (S) | 320 | - | 510786 160252 |
| 167 | Contemporary Trade Directory Entries Name: Spedition Services Ltd Location: 32, Anyards Road, Cobham, Surrey, KT11 2LA Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 326 | - | 510832 160253 |
| 167 | Contemporary Trade Directory Entries Name: Energy Crops Co Location: Prime House, 32, Anyards Road, Cobham, Surrey, KT11 2LA Classification: Fuel Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 326 | - | 510832 160253 |
| 167 | Contemporary Trade Directory Entries Name: Cobham Heating & Plumbing Supplies Ltd Location: 13, Anyards Road, Cobham, Surrey, KT11 2LW Classification: Central Heating Supplies & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 332 | - | 510792 160241 |
| 167 | Contemporary Trade Directory Entries Name: Finnmade Ltd Location: 13, Anyards Road, Cobham, Surrey, KT11 2LW Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned to the address or location | A8NE (S) | 332 | - | 510792 160241 |
| 167 | Contemporary Trade Directory Entries Name: Sintercast Ltd Location: 30, Anyards Road, Cobham, Surrey, KT11 2LA Classification: Foundry Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 334 | - | 510832 160245 |
| 168 | Contemporary Trade Directory Entries Name: Boiler Spares Cobham Location: 62, Portsmouth Road, Cobham, KT11 1HY Classification: Central Heating Supplies & Equipment Status: Active Positional Accuracy: Automatically positioned to the address | A13SW (SW) | 341 | - | 510430 160432 |
| 168 | Contemporary Trade Directory Entries Name: Cobham Launderette Location: 60, Portsmouth Road, Cobham, KT11 1HY Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address | A13SW (SW) | 346 | - | 510426 160429 |
| 168 | Contemporary Trade Directory Entries Name: The Cobham Launderette Location: 60, Portsmouth Road, Cobham, Surrey, KT11 1HY Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address | A13SW (SW) | 346 | - | 510426 160429 |
| 168 | Contemporary Trade Directory Entries Name: Andrew Tucker Ltd Location: 58, Portsmouth Road, Cobham, Surrey, KT11 1HY Classification: Gunsmiths Status: Inactive Positional Accuracy: Automatically positioned to the address | A12SE (SW) | 351 | - | 510422 160425 |
| 169 | Contemporary Trade Directory Entries Name: Squire Furneaux Cobham Ltd Location: 87, Portsmouth Road, Cobham, Surrey, KT11 1JH Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address | A12SE (W) | 355 | - | 510388 160477 |
| 169 | Contemporary Trade Directory Entries Name: Aga Location: 87, Portsmouth Road, Cobham, Surrey, KT11 1JH Classification: Cookers - Sales & Service Status: Active Positional Accuracy: Automatically positioned to the address | A12SE (W) | 355 | - | 510388 160477 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
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| 170 | Contemporary Trade Directory Entries Name: Vernon Antiques & Interiors Location: 33, Oakdene Parade, Cobham, Surrey, KT11 2LR Classification: Furniture - Reproduction Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 385 | - | 510790 160188 |
| 170 | Contemporary Trade Directory Entries Name: Croft & Maitland Location: 27, Oakdene Parade, Cobham, Surrey, KT11 2LR Classification: Wallpapers & Wall Coverings Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 405 | - | 510790 160168 |
| 170 | Contemporary Trade Directory Entries Name: Weybridge Automobiles Location: 22, Anyards Road, Cobham, Surrey, KT11 2JZ Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 406 | - | 510827 160170 |
| 170 | Contemporary Trade Directory Entries Name: Cobham Cameras Location: 17, Oakdene Parade, Cobham, Surrey, KT11 2LR Classification: Photographic Processors Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 432 | - | 510790 160141 |
| 170 | Contemporary Trade Directory Entries Name: Trend Dry Cleaners Location: 11, Oakdene Parade, Cobham, Surrey, KT11 2LR Classification: Dry Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 433 | - | 510773 160139 |
| 171 | Contemporary Trade Directory Entries Name: Warings Blinds & Tracks Location: Trafalgar Ct, Cobham, Surrey, KT11 1BD Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address | A12SE (W) | 404 | - | 510318 160525 |
| 172 | Contemporary Trade Directory Entries Name: Johnsons The Cleaners Location: 16-18, Between Streets, Cobham, KT11 1AF Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address | A8NW (S) | 408 | - | 510716 160166 |
| 173 | Contemporary Trade Directory Entries Name: Danish Fairy Tales Location: 244, Portsmouth Road, Cobham, Surrey, KT11 1HU Classification: Children & Babywear - Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address | A14NW (NE) | 419 | - | 511141 160926 |
| 174 | Contemporary Trade Directory Entries Name: Chrissies Ironing Service Location: 4, Canada Road, Cobham, Surrey, KT11 2BA Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address | A14SW (SE) | 433 | - | 511210 160436 |
| 175 | Contemporary Trade Directory Entries Name: A Stove & A Hearth Location: 73, Hogshill Lane, Cobham, Surrey, KT11 2AH Classification: Woodburning Stoves Status: Active Positional Accuracy: Automatically positioned to the address | A8NE (SE) | 443 | - | 511028 160215 |
| 176 | Contemporary Trade Directory Entries Name: Bright & Beautiful Location: 23, Hamilton Avenue, Cobham, KT11 1AU Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address | A12SE (W) | 461 | - | 510246 160604 |
| 177 | Contemporary Trade Directory Entries Name: Harlequin Cleaners Ltd Location: 2, Anyards Road, Cobham, KT11 2JZ Classification: Dry Cleaners Status: Active Positional Accuracy: Automatically positioned to the address | A8NE (S) | 477 | - | 510828 160099 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 177 | <p>Contemporary Trade Directory Entries</p> <p>Name: Pro Cleaners Cobham Location: 3, High Street, Cobham, Surrey, KT11 3DH Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A8NE (S) | 511 | - | 510835 160066 |
| 178 | <p>Contemporary Trade Directory Entries</p> <p>Name: Clipper Containers & Closures Location: Flat 14, Fieldgate Court, 42, Portsmouth Road, Cobham, Surrey, KT11 1HN Classification: Packaging & Wrapping Equipment & Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A12SE (SW) | 498 | - | 510284 160368 |
| 179 | <p>Contemporary Trade Directory Entries</p> <p>Name: Carpet Bright Location: 19, Riverview Gardens, Cobham, Surrey, KT11 1HL Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p> | A12NE (W) | 502 | - | 510221 160789 |
| 179 | <p>Contemporary Trade Directory Entries</p> <p>Name: Aegg Golden Glow Location: 19, Riverview Gardens, Cobham, Surrey, KT11 1HL Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A12NE (W) | 502 | - | 510221 160789 |
| 180 | <p>Contemporary Trade Directory Entries</p> <p>Name: Shell Service Station Location: 270, Portsmouth Road, Cobham, KT11 1HU Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A19SW (NE) | 522 | - | 511213 161001 |
| 180 | <p>Contemporary Trade Directory Entries</p> <p>Name: Shell Location: 270, Portsmouth Road, Cobham, KT11 1HU Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address</p> | A19SW (NE) | 522 | - | 511213 161001 |
| 181 | <p>Contemporary Trade Directory Entries</p> <p>Name: B M W Cobham Location: 18-22, PORTSMOUTH ROAD, COBHAM, KT11 1JA Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address</p> | A12SE (W) | 525 | - | 510226 160421 |
| 181 | <p>Contemporary Trade Directory Entries</p> <p>Name: B M W Cooper Cobham Location: 18-22, Portsmouth Road, Cobham, KT11 1JA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A12SE (W) | 525 | - | 510226 160421 |
| 181 | <p>Contemporary Trade Directory Entries</p> <p>Name: Cooper Cobham Bmw Location: 18-22, Portsmouth Road, Cobham, Surrey, KT11 1JA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A12SE (W) | 525 | - | 510226 160421 |
| 181 | <p>Contemporary Trade Directory Entries</p> <p>Name: Cooper Cobham Location: 18-22, Portsmouth Road, Cobham, Surrey, KT11 1JA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A12SE (W) | 534 | - | 510217 160421 |
| 182 | <p>Contemporary Trade Directory Entries</p> <p>Name: Firework Displays Ltd Location: Berkeley House, 19, Portsmouth Road, Cobham, KT11 1JG Classification: Firework Technicians, Manufacturers & Distribution Status: Active Positional Accuracy: Automatically positioned to the address</p> | A12SE (W) | 528 | - | 510193 160517 |
| 183 | <p>Contemporary Trade Directory Entries</p> <p>Name: Robert Dyas Ltd Location: 12, High Street, Cobham, Surrey, KT11 3DY Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address</p> | A8NE (S) | 553 | - | 510806 160020 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 184 | Contemporary Trade Directory Entries Name: E P I Group Location: 25, High Street, Cobham, KT11 3DH Classification: Oil & Gas Exploration Supplies & Services Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 591 | - | 510860 159989 |
| 185 | Contemporary Trade Directory Entries Name: I Stewart & Sons Location: 71, Wyndham Avenue, Cobham, Surrey, KT11 1AS Classification: Asphalt & Coated Macadam Laying Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address | A12NE (W) | 607 | - | 510099 160698 |
| 186 | Contemporary Trade Directory Entries Name: Uk Dentman Location: Chestnut Lodge, Old Common Road, Cobham, KT11 1BU Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address | A18SW (NW) | 620 | - | 510488 161243 |
| 187 | Contemporary Trade Directory Entries Name: Ashford Office Cleaning Service Location: 1, Spencer Road, COBHAM, Surrey, KT11 2AF Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address | A8NE (S) | 620 | - | 510954 159982 |
| 188 | Contemporary Trade Directory Entries Name: South East Pest Control Location: 72, Riverview Gardens, Cobham, Surrey, KT11 1HL Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address | A12NE (W) | 627 | - | 510096 160808 |
| 189 | Contemporary Trade Directory Entries Name: Pennys Cobham Location: 37, High Street, Cobham, KT11 3DT Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address | A8SE (S) | 639 | - | 510884 159944 |
| 189 | Contemporary Trade Directory Entries Name: Cobham Lock & Safe Co Ltd Location: 37, High Street, Cobham, Surrey, KT11 3DT Classification: Safes & Vaults - Suppliers & Installers Status: Inactive Positional Accuracy: Automatically positioned to the address | A8SE (S) | 639 | - | 510884 159945 |
| 189 | Contemporary Trade Directory Entries Name: Matt'S Carpet Cleaners Location: Cobham, Surrey, Kt11 3ef Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location | A8SE (S) | 650 | - | 510861 159930 |
| 189 | Contemporary Trade Directory Entries Name: Pest & Vermin Control Service Location: 5 High st, Cobham, Surrey, KT11 3EB Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Manually positioned within the geographical locality | A8SE (S) | 662 | - | 510850 159915 |
| 189 | Contemporary Trade Directory Entries Name: Monarch Geophysical Services Location: 45-47, High Street, Cobham, KT11 3DP Classification: Oil & Gas Exploration Supplies & Services Status: Inactive Positional Accuracy: Automatically positioned to the address | A8SE (S) | 663 | - | 510882 159919 |
| 189 | Contemporary Trade Directory Entries Name: Exploration Partners International Group Location: 45-47, High Street, Cobham, Surrey, KT11 3DP Classification: Oil & Gas Exploration Supplies & Services Status: Inactive Positional Accuracy: Automatically positioned to the address | A8SE (S) | 663 | - | 510882 159919 |
| 189 | Contemporary Trade Directory Entries Name: T G P House Location: 45-47, High Street, Cobham, Surrey, KT11 3DP Classification: Engineering Services Status: Inactive Positional Accuracy: Automatically positioned to the address | A8SE (S) | 663 | - | 510882 159919 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 190 | Contemporary Trade Directory Entries Name: Sainsbury'S Petrol Station Location: Bridge Way, Cobham, Surrey, KT11 1HW Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address | A12NW (W) | 696 | - | 510046 160879 |
| 191 | Contemporary Trade Directory Entries Name: Ne Marketing Ltd Location: 1 Mill Road, Cobham, Surrey, KT11 3AL Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality | A8SE (SE) | 735 | - | 511100 159918 |
| 191 | Contemporary Trade Directory Entries Name: Fast Thinking Marketing Location: 1 Mill Road, Cobham, KT11 3AL Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location | A8SE (SE) | 747 | - | 511084 159897 |
| 192 | Contemporary Trade Directory Entries Name: A L Tozer Ltd Location: Pyports, Downside Bridge Road, Cobham, Surrey, KT11 3EH Classification: Agricultural Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address | A8SW (S) | 849 | - | 510709 159724 |
| 193 | Fuel Station Entries Name: Premier Service Station Location: 101, Portsmouth Road , , Cobham, Surrey, KT11 1JN Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address | A13NW (NW) | 52 | - | 510724 160718 |
| 194 | Fuel Station Entries Name: Shell Fairmile Location: 270, Portsmouth Road , , Cobham, Surrey, KT11 1HU Brand: SHELL Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location | A19SW (NE) | 524 | - | 511214 161003 |
| 195 | Fuel Station Entries Name: Sainsburys Cobham Location: 11, Portsmouth Road Bridge Way, , Cobham, Surrey, KT11 1JF Brand: Sainsburys Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location | A12SW (W) | 693 | - | 510015 160583 |
| 196 | Points of Interest - Commercial Services Name: Premier Service Station Ltd Location: 101 Portsmouth Road, Cobham, KT11 1JN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location | A13NW (NW) | 57 | 7 | 510724 160723 |
| 196 | Points of Interest - Commercial Services Name: Premier Service Station Ltd Location: 101 Portsmouth Road, Cobham, KT11 1JN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location | A13NW (NW) | 57 | 7 | 510724 160723 |
| 197 | Points of Interest - Commercial Services Name: Rapid Fit Location: 97 Portsmouth Road, Cobham, KT11 1JJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location | A13SW (W) | 97 | 7 | 510617 160599 |
| 198 | Points of Interest - Commercial Services Name: Spedition Services Ltd Location: 32 Anyards Road, Cobham, KT11 2LA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location | A8NE (S) | 326 | 7 | 510832 160253 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 198 | Points of Interest - Commercial Services Name: Spedition Services Location: Prime House 32, Anyards Road, Cobham, KT11 2LA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location | A8NE (S) | 326 | 7 | 510832 160253 |
| 199 | Points of Interest - Commercial Services Name: Pest & Vermin Control Service Location: 5 High Street, Cobham, KT11 3DH Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location | A8NE (S) | 520 | 7 | 510833 160056 |
| 200 | Points of Interest - Commercial Services Name: Shell Car Wash Location: 270 Portsmouth Road, Cobham, KT11 1HU Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location | A19SW (NE) | 522 | 7 | 511213 161001 |
| 200 | Points of Interest - Commercial Services Name: Shell Fairmile Location: Portsmouth Road, Cobham, KT11 1BW Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location | A19SW (NE) | 524 | 7 | 511214 161003 |
| 200 | Points of Interest - Commercial Services Name: Car Wash Location: Portsmouth Road, Cobham, KT11 1BW Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location | A19SW (NE) | 524 | 7 | 511214 161003 |
| 201 | Points of Interest - Commercial Services Name: UK Dentman Location: Chestnut Lodge, Old Common Road, Cobham, KT11 1BU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location | A18SW (NW) | 620 | 7 | 510488 161243 |
| 202 | Points of Interest - Commercial Services Name: South East Pest Control Location: 72 Riverview Gardens, Cobham, KT11 1HL Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location | A12NE (W) | 628 | 7 | 510096 160808 |
| 203 | Points of Interest - Commercial Services Name: Car Wash Location: 11 Portsmouth Road, Bridge Way, Cobham, Surrey, KT11 1JF Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location | A12SW (W) | 693 | 7 | 510015 160583 |
| 203 | Points of Interest - Commercial Services Name: Sainsburys Cobham Location: 11 Portsmouth Road, Bridge Way, Cobham, KT11 1JF Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location | A12SW (W) | 713 | 7 | 509995 160584 |
| 204 | Points of Interest - Education and Health Name: Cobham Hospital Location: 168 Portsmouth Road, Cobham, KT11 1HT Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location | A13NE (E) | 156 | 7 | 510963 160694 |
| 204 | Points of Interest - Education and Health Name: Cobham Cottage Hospital Location: 168 Portsmouth Road, Cobham, KT11 1HT Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location | A13NE (E) | 156 | 7 | 510963 160694 |
| 204 | Points of Interest - Education and Health Name: Cobham Day Surgery Unit Location: 168 Portsmouth Road, Cobham, KT11 1HS Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location | A13NE (E) | 156 | 7 | 510963 160694 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 204 | Points of Interest - Education and Health Name: Cobham Community Hospital Location: 168 Portsmouth Road, Cobham, KT11 1HT Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location | A13NE (E) | 156 | 7 | 510963 160694 |
| 204 | Points of Interest - Education and Health Name: Cobham Community Hospital Location: 168 Portsmouth Road, Cobham, KT11 1HT Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location | A13NE (E) | 156 | 7 | 510963 160694 |
| 205 | Points of Interest - Education and Health Name: Old Vicarage Location: 27 Hollyhedge Road, Cobham, KT11 3DQ Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location | A8NW (S) | 602 | 7 | 510737 159970 |
| 206 | Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location | A13SE (S) | 67 | 7 | 510795 160512 |
| 206 | Points of Interest - Manufacturing and Production Name: Works Location: KT11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location | A13SE (S) | 68 | 7 | 510799 160513 |
| 206 | Points of Interest - Manufacturing and Production Name: Works Location: KT11 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location | A13SE (S) | 98 | 7 | 510807 160484 |
| 207 | Points of Interest - Manufacturing and Production Name: Tozer Seeds Ltd Location: Pyports, Downside Bridge Road, Cobham, KT11 3EH Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location | A8SW (S) | 849 | 7 | 510709 159724 |
| 208 | Points of Interest - Public Infrastructure Name: Premier Service Station Ltd Location: 101 Portsmouth Road, Cobham, KT11 1JN Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location | A13NW (NW) | 57 | 7 | 510724 160723 |
| 209 | Points of Interest - Public Infrastructure Name: Cobham Police Station Location: 89 Portsmouth Road, Cobham, KT11 1JJ Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location | A13SW (W) | 208 | 7 | 510514 160555 |
| 210 | Points of Interest - Public Infrastructure Name: Shell UK Location: 270 Portsmouth Road, Cobham, KT11 1HU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location | A19SW (NE) | 522 | 7 | 511215 160999 |
| 210 | Points of Interest - Public Infrastructure Name: Shell Location: 270 Portsmouth Road, Cobham, KT11 1HU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location | A19SW (NE) | 522 | 7 | 511213 161001 |
| 210 | Points of Interest - Public Infrastructure Name: Shell Service Station Location: 270 Portsmouth Road, Cobham, KT11 1HU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location | A19SW (NE) | 522 | 7 | 511213 161001 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 210 | Points of Interest - Public Infrastructure Name: Shell Fairmile Location: 270 Portsmouth Rd, Cobham, Surrey, KT11 1HU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location | A19SW (NE) | 522 | 7 | 511212 161002 |
| 210 | Points of Interest - Public Infrastructure Name: Shell Fairmile Location: Portsmouth Road, Cobham, KT11 1BW Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location | A19SW (NE) | 524 | 7 | 511214 161003 |
| 211 | Points of Interest - Public Infrastructure Name: Cobham Police Post Location: Painshill Fire Station, Gavell Road, Portsmouth Road, Cobham, KT11 1AL Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location | A12SE (W) | 562 | 7 | 510153 160543 |
| 211 | Points of Interest - Public Infrastructure Name: Painshill Fire Station Location: Gavell Road, Cobham, KT11 1AL Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location | A12SE (W) | 563 | 7 | 510152 160542 |
| 212 | Points of Interest - Public Infrastructure Name: Sainsbury's Cobham Location: 11 Portsmouth Road, Bridge Way, Cobham, KT11 1JF Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location | A12SW (W) | 693 | 7 | 510015 160583 |
| 212 | Points of Interest - Public Infrastructure Name: Sainsbury's Petrol Station Location: Bridge Way, Cobham, KT11 1HW Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location | A12SW (W) | 699 | 7 | 510009 160585 |
| 213 | Points of Interest - Public Infrastructure Name: Weir Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A9SW (SE) | 768 | 7 | 511108 159885 |
| 213 | Points of Interest - Public Infrastructure Name: Weir Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A9SW (SE) | 768 | 7 | 511109 159885 |
| 213 | Points of Interest - Public Infrastructure Name: Weir Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A9SW (SE) | 779 | 7 | 511119 159878 |
| 213 | Points of Interest - Public Infrastructure Name: Weir Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A9SW (SE) | 780 | 7 | 511122 159879 |
| 213 | Points of Interest - Public Infrastructure Name: Weir Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A9SW (SE) | 788 | 7 | 511152 159886 |
| 213 | Points of Interest - Public Infrastructure Name: Weir Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A9SW (SE) | 788 | 7 | 511155 159887 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 214 | Points of Interest - Public Infrastructure Name: Weir Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A12SW (W) | 849 | 7 | 509868 160507 |
| 214 | Points of Interest - Public Infrastructure Name: Weir Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A12SW (W) | 857 | 7 | 509859 160513 |
| 215 | Points of Interest - Public Infrastructure Name: Sluice Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A12NW (W) | 929 | 7 | 509804 160883 |
| 215 | Points of Interest - Public Infrastructure Name: Sluice Location: KT11 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location | A12NW (W) | 937 | 7 | 509796 160882 |
| 216 | Points of Interest - Recreational and Environmental Name: Play Area Location: Portsmouth Road, KT11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location | A13SW (SW) | 247 | 7 | 510537 160451 |
| 216 | Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location | A13SW (SW) | 249 | 7 | 510536 160448 |
| 217 | Points of Interest - Recreational and Environmental Name: Playground Location: Hamilton Avenue, KT11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location | A12SE (W) | 434 | 7 | 510273 160602 |
| 218 | Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location | A14NW (E) | 460 | 7 | 511246 160805 |
| 218 | Points of Interest - Recreational and Environmental Name: Playground Location: St Andrews Gardens, KT11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location | A14NW (E) | 470 | 7 | 511258 160803 |
| 219 | Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location | A12NW (W) | 629 | 7 | 510081 160740 |
| 219 | Points of Interest - Recreational and Environmental Name: Playground Location: Wyndham Avenue, KT11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location | A12NW (W) | 629 | 7 | 510081 160740 |
| 220 | Points of Interest - Recreational and Environmental Name: Skatepark Location: KT11 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location | A8SW (S) | 652 | 7 | 510620 159935 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 221 | <p>Areas of Adopted Green Belt</p> <p>Authority: Elmbridge Borough Council Plan Name: Proposal Map Status: Adopted Plan Date: 20th July 2011</p> | A13NW (NW) | 13 | 9 | 510705 160677 |
| 222 | <p>Local Nature Reserves</p> <p>Name: Old Common (Map To Be Verified) Multiple Area: Y Area (m2): 156459.85 Source: Natural England Designation Date: Not Supplied</p> | A13NW (NW) | 16 | 8 | 510702 160677 |
| 223 | <p>Nitrate Vulnerable Zones</p> <p>Name: Mole Nvz Description: Surface Water Source: Environment Agency, Head Office</p> | A13NE (SW) | 0 | 4 | 510763 160632 |

| Agency & Hydrological | Version | Update Cycle |
|--|--|---|
| Contaminated Land Register Entries and Notices Royal Borough of Kingston upon Thames - Environmental Health Department Environment Agency - Head Office Spelthorne Borough Council - Environmental Health Department Elmbridge Borough Council - Environmental Health Department Guildford Borough Council - Environmental Health Department Mole Valley District Council - Environmental Health Department Runnymede Borough Council - Technical Services Woking Borough Council - Environmental Health Department | April 2013 June 2020 November 2017 September 2017 September 2017 September 2017 September 2017 September 2017 | Annual Rolling Update Annually Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update |
| Discharge Consents Environment Agency - Thames Region | January 2022 | 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 - Kent & South London Area Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region | January 2022 January 2022 January 2022 | Quarterly Quarterly Quarterly |
| Local Authority Integrated Pollution Prevention And Control Mole Valley District Council - Environmental Health Department Runnymede Borough Council - Environmental Health Department Elmbridge Borough Council - Environmental Health Department Guildford Borough Council - Environmental Health Department Spelthorne Borough Council - Environmental Health Department Woking Borough Council - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department | April 2014 April 2014 December 2014 December 2014 December 2014 July 2014 June 2016 | Variable Variable Variable Variable Variable Variable Variable |
| Local Authority Pollution Prevention and Controls Mole Valley District Council - Environmental Health Department Runnymede Borough Council - Environmental Health Department Elmbridge Borough Council - Environmental Health Department Guildford Borough Council - Environmental Health Department Spelthorne Borough Council - Environmental Health Department Woking Borough Council - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department | April 2014 April 2014 December 2014 December 2014 December 2014 July 2014 June 2016 | Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update |
| Local Authority Pollution Prevention and Control Enforcements Mole Valley District Council - Environmental Health Department Runnymede Borough Council - Environmental Health Department Elmbridge Borough Council - Environmental Health Department Guildford Borough Council - Environmental Health Department Spelthorne Borough Council - Environmental Health Department Woking Borough Council - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department | April 2014 April 2014 December 2014 December 2014 December 2014 July 2014 June 2016 | Variable Variable Variable Variable Variable Variable Variable |
| Nearest Surface Water Feature Ordnance Survey | February 2022 | |
| Pollution Incidents to Controlled Waters Environment Agency - Thames Region | 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 |

| Agency & Hydrological | Version | Update Cycle |
|--|--|-------------------------------------|
| 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 - Kent & South London Area Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - South East Area | January 2022 January 2022 January 2022 | Quarterly Quarterly Quarterly |
| Water Abstractions Environment Agency - Thames Region | January 2022 | Quarterly |
| Water Industry Act Referrals Environment Agency - Thames Region | October 2017 | |
| Groundwater Vulnerability Map Environment Agency - Head Office | June 2018 | As notified |
| Bedrock Aquifer Designations Environment Agency - Head Office | January 2018 | Annually |
| Superficial Aquifer Designations Environment Agency - Head Office | January 2018 | Annually |
| Source Protection Zones Environment Agency - Head Office | May 2021 | Bi-Annually |
| Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office | February 2022 | Quarterly |
| Flooding from Rivers or Sea without Defences Environment Agency - Head Office | February 2022 | Quarterly |
| Areas Benefiting from Flood Defences Environment Agency - Head Office | February 2022 | Quarterly |
| Flood Water Storage Areas Environment Agency - Head Office | February 2022 | Quarterly |
| Flood Defences Environment Agency - Head Office | February 2022 | Quarterly |
| OS Water Network Lines Ordnance Survey | January 2022 | 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 | January 2022 | 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 - Kent & South London Area Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - South East Area | January 2022 January 2022 January 2022 | Quarterly Quarterly Quarterly |
| Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - Kent & South London Area Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region - South East Area | January 2022 January 2022 January 2022 | Quarterly Quarterly Quarterly |
| Local Authority Landfill Coverage Elmbridge Borough Council - Environmental Health Department Guildford Borough Council - Environmental Planning Group Mole Valley District Council - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department Runnymede Borough Council - Environmental Health Department Spelthorne Borough Council - Environmental Health Department Surrey County Council Woking Borough Council - Environmental Health Department | February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 February 2003 | Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable |
| Local Authority Recorded Landfill Sites Elmbridge Borough Council - Environmental Health Department Guildford Borough Council - Environmental Planning Group Mole Valley District Council - Environmental Health Department Royal Borough of Kingston upon Thames - Environmental Health Department Runnymede Borough Council - Environmental Health Department Spelthorne Borough Council - Environmental Health Department Surrey County Council Woking Borough Council - Environmental Health Department | October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 October 2018 | |
| Potentially Infilled Land (Non-Water) Landmark Information Group Limited | December 1999 | Not Applicable |
| Potentially Infilled Land (Water) Landmark Information Group Limited | December 1999 | |
| Registered Landfill Sites Environment Agency - Thames Region - South East Area | March 2006 | Not Applicable |
| Registered Waste Transfer Sites Environment Agency - Thames Region - South East Area | April 2018 | |
| Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - South East Area | June 2015 | |

| Hazardous Substances | Version | Update Cycle |
|---|--|--|
| Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive | January 2022 | Bi-Annually |
| Explosive Sites Health and Safety Executive | March 2017 | Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive | August 2001 | |
| Planning Hazardous Substance Enforcements Elmbridge Borough Council Guildford Borough Council - Environmental Planning Group Mole Valley District Council Royal Borough of Kingston upon Thames Runnymede Borough Council - Environmental Services Spelthorne Borough Council - Planning Department Surrey County Council Woking Borough Council | February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 | Variable Variable Variable Variable Variable Variable Variable Variable |
| Planning Hazardous Substance Consents Elmbridge Borough Council Guildford Borough Council - Environmental Planning Group Mole Valley District Council Royal Borough of Kingston upon Thames Runnymede Borough Council - Environmental Services Spelthorne Borough Council - Planning Department Surrey County Council Woking Borough Council | February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 February 2016 | Variable Variable Variable Variable Variable Variable Variable 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 2021 | Bi-Annually |
| CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) Cheshire Brine Subsidence Compensation Board (CBSCB) | August 2011 November 2020 | As notified |
| Coal Mining Affected Areas The Coal Authority - Property Searches | March 2014 | Annual Rolling Update |
| Mining Instability Ove Arup & Partners | June 1998 | Not Applicable |
| Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service | May 2015 | Not Applicable |
| Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | April 2020 | As notified |
| Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | As notified |
| Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | As notified |
| Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | As notified |
| Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | As notified |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | As notified |
| Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service | July 2011 | Annually |
| Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service | July 2011 | Annually |

| Industrial Land Use | Version | Update Cycle |
|--|----------------|---------------------|
| Contemporary Trade Directory Entries Thomson Directories | January 2022 | Quarterly |
| Fuel Station Entries Catalist Ltd - Experian | March 2022 | Quarterly |
| Gas Pipelines National Grid | October 2021 | Bi-Annually |
| Points of Interest - Commercial Services PointX | March 2022 | Quarterly |
| Points of Interest - Education and Health PointX | March 2022 | Quarterly |
| Points of Interest - Manufacturing and Production PointX | March 2022 | Quarterly |
| Points of Interest - Public Infrastructure PointX | March 2022 | Quarterly |
| Points of Interest - Recreational and Environmental PointX | March 2022 | Quarterly |
| Underground Electrical Cables National Grid | May 2021 | Bi-Annually |

| Sensitive Land Use | Version | Update Cycle |
|--|--|---|
| Ancient Woodland Natural England | February 2021 | Bi-Annually |
| Areas of Adopted Green Belt Elmbridge Borough Council Guildford Borough Council - Environmental Planning Group Mole Valley District Council Royal Borough of Kingston upon Thames Runnymede Borough Council - Environmental Services Spelthorne Borough Council Woking Borough Council | October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 | Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly |
| Areas of Unadopted Green Belt Elmbridge Borough Council Guildford Borough Council - Environmental Planning Group Mole Valley District Council Royal Borough of Kingston upon Thames Runnymede Borough Council - Environmental Services Spelthorne Borough Council Woking Borough Council | October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 October 2020 | Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly Quarterly |
| Areas of Outstanding Natural Beauty Natural England | January 2021 | Bi-Annually |
| Environmentally Sensitive Areas Natural England | January 2017 | |
| Forest Parks Forestry Commission | April 1997 | Not Applicable |
| Local Nature Reserves Natural England | February 2021 | Bi-Annually |
| Marine Nature Reserves Natural England | July 2019 | Bi-Annually |
| National Nature Reserves Natural England | January 2021 | Bi-Annually |
| National Parks Natural England | February 2018 | Bi-Annually |
| Nitrate Sensitive Areas Natural England | April 2016 | Not Applicable |
| Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Environment Agency - Head Office | April 2016 June 2017 | Bi-Annually |
| Ramsar Sites Natural England | August 2020 | Bi-Annually |
| Sites of Special Scientific Interest Natural England | February 2021 | Bi-Annually |
| Special Areas of Conservation Natural England | July 2020 | Bi-Annually |
| Special Protection Areas Natural England | February 2021 | Bi-Annually |

A selection of organisations who provide data within this report

| Data Supplier | Data Supplier Logo |
|--|---|
| Ordnance Survey |  |
| Environment Agency |  |
| Scottish Environment Protection Agency |  |
| The Coal Authority |  |
| British Geological Survey |  <p>British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL</p> |
| Centre for Ecology and Hydrology |  <p>Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL</p> |
| Natural Resources Wales |  |
| Scottish Natural Heritage |  |
| Natural England |  |
| Public Health England |  |
| Ove Arup |  |
| Stantec UK Ltd |  |

| Contact | Name and Address | Contact Details |
|---------|--|--|
| 1 | British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG | [Redacted] Website: www.bgs.ac.uk |
| 2 | Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY | [Redacted] |
| 3 | Elmbridge Borough Council - Environmental Health Department Civic Centre, 1 High Street, Esher, Surrey, KT10 9SD | [Redacted] Website: www.elmbridge.gov.uk |
| 4 | Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD | [Redacted] |
| 5 | Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS | [Redacted] Website: www.ordnancesurvey.gov.uk |
| 6 | Surrey County Council Penrhyn Road, Kingston-upon-Thames, Surrey, KT1 2DN | [Redacted] Fax: 020 8341 3003 Website: www.surreycc.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 | [Redacted] Website: www.naturalengland.org.uk |
| 9 | Elmbridge Borough Council Civic Centre, 1 High Street, Esher, Surrey, KT10 9SD | [Redacted] Website: www.elmbridge.gov.uk |
| 10 | Guildford Borough Council - Environmental Planning Group Millmead House, Millmead, Guildford, Surrey, GU2 4BB | [Redacted] Fax: 01483 444444 Website: www.guildford.gov.uk |
| - | Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | [Redacted] Website: www.ukradon.org |
| - | Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD | [Redacted] Email: customerservice@landmarkinformation.co.uk Website: www.landmarkinfo.co.uk |

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

Envirocheck[®] Report:

Mining and Ground Stability Datasheet

Order Details:

Order Number:

294432053_1_1

Customer Reference:

20187

National Grid Reference:

510760, 160630

Slice:

A

Site Area (Ha):

0.46

Search Buffer (m):

1000

Site Details:

Glenelm, Anyards Road

COBHAM

KT11 2LH

Client Details:

Mr N Lambert

Soils Ltd

Newton House

Cross Road

Tadworth

Surrey

KT20 5SR

| Report Section and Details | Page Number |
|---|-------------|
| Summary | - |
| <p>The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer selected.</p> <p>For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cavities Data, Historical Land Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data (1:50,000).</p> | |
| Mining and Natural Cavities Data | 1 |
| <p>The Mining and Natural Cavities Data section features data sets related to the existence of mining areas and their potential hazards; and details of naturally formed cavities.</p> <p>Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites and Potential Mining Areas which feature on the Historical Land Use Information (1:10,000) map.</p> | |
| Historical Land Use Information (1:2,500) | 3 |
| <p>The Historical Land Use Information (1:2,500) section contains data captured from analysis carried out by Landmark of 1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historically, the land uses were potentially contaminative.</p> <p>For the purpose of this Envirocheck module, only historical data relating to mining and ground stability has been included and plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also includes the Subterranean Features data set, which details various man-made and man-used underground spaces obtained from the Subterranea Britannica society.</p> | |
| Historical Land Use Information (1:10,000) | 4 |
| <p>The Historical Land Use (1:10,000) section covers data captured from the systematic analysis carried out by Landmark of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th century, identifying potentially contaminative past industrial land uses.</p> <p>For the purpose of this Envirocheck module, only data relating to mining and ground stability has been included and plotted on the accompanying Historical Land Use Information (1:10,000) map.</p> | |
| Ground Stability Data (1:50,000) | 6 |
| <p>The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features to 250m and plotted onto 3 separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of which Brine Pumping and Salt Mining Related Features are plotted, and subsidence insurance claims and insurance investigations data, which is not plotted.</p> | |
| Historical Map List | 7 |
| <p>The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.</p> | |
| Data Currency | 8 |
| Data Suppliers | 9 |
| Useful Contacts | 10 |

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Report Version v53.0

| Data Type | Page Number | On Site | 0 to 250m | 251 to 500m | 501 to 1000m |
|--|-------------|---------|-----------|-------------|--------------|
| Mining and Natural Cavities Data | | | | | |
| BGS Recorded Mineral Sites | pg 1 | | 2 | 1 | 7 |
| Coal Mining Affected Areas | | | n/a | n/a | n/a |
| Man Made Mining Cavities | | | | | |
| Mining Instability | | | n/a | n/a | n/a |
| Natural Cavities | | | | | |
| Non Coal Mining Areas of Great Britain | | | | n/a | n/a |
| Potential Mining Areas | | | | | |
| Historical Land Use Information (1:2,500) | | | | | |
| Extractive Industries or Potential Excavations from 1855-1909 (100m) | | | | n/a | n/a |
| Extractive Industries or Potential Excavations from 1893-1915 (100m) | | | | n/a | n/a |
| Extractive Industries or Potential Excavations from 1906-1937 (100m) | | | | n/a | n/a |
| Extractive Industries or Potential Excavations from 1924-1949 (100m) | | | | n/a | n/a |
| Extractive Industries or Potential Excavations from 1950-1980 (100m) | pg 3 | | 2 | n/a | n/a |
| Subterranean Features (100m) | | | | n/a | n/a |
| Historical Land Use Information (1:10,000) | | | | | |
| Air Shafts | | | | | |
| Disturbed Ground | | | | | |
| General Quarrying | | | | | |
| Heap, unknown constituents | | | | | |
| Mineral Railway | | | | | |
| Mining & quarrying general | | | | | |
| Mining of coal & lignite | | | | | |
| Quarrying of sand & clay, operation of sand & gravel pits | pg 4 | | 2 | 1 | 9 |
| Former Marshes | | | | | |
| Potentially Infilled Land (Non-Water) | pg 4 | | 1 | 1 | 8 |
| Potentially Infilled Land (Water) | | | | | |
| Ground Stability Data (1:50,000) | | | | | |
| CBSCB Compensation District | | | n/a | n/a | n/a |
| Brine Pumping Related Features | | | | | |
| Brine Subsidence Solution Area | | | | | |
| Potential for Collapsible Ground Stability Hazards | pg 6 | Yes | | n/a | n/a |
| Potential for Compressible Ground Stability Hazards | pg 6 | Yes | | n/a | n/a |
| Potential for Ground Dissolution Stability Hazards | pg 6 | Yes | | n/a | n/a |
| Potential for Landslide Ground Stability Hazards | pg 6 | Yes | | n/a | n/a |
| Potential for Running Sand Ground Stability Hazards | pg 6 | Yes | Yes | n/a | n/a |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 6 | Yes | | n/a | n/a |
| Salt Mining Related Features | | | | | |

Report Version v53.0

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 1 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leighill Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164457 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A13SE (E) | 184 | 1 | 510994 160564 |
| 2 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Cobham Common Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 19668 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A13NE (N) | 248 | 1 | 510845 160920 |
| 3 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Cobham Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164462 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SW (SE) | 391 | 1 | 511110 160363 |
| 4 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leighill Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164456 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SW (SE) | 508 | 1 | 511225 160319 |
| 5 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leighill Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164455 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SW (SE) | 542 | 1 | 511295 160363 |
| 6 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Brook Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164458 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A9NW (SE) | 638 | 1 | 511302 160208 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 7 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Fairmile Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164453 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A18NE (NE) | 760 | 1 | 511090 161380 |
| 8 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leighill Farm Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164454 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SE (E) | 788 | 1 | 511561 160356 |
| 9 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Leigh Warren Gravel Pit Location: Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 164461 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A14SE (E) | 916 | 1 | 511682 160314 |
| 10 | <p>BGS Recorded Mineral Sites</p> <p>Site Name: Norwood Farm Sand Pit Location: Burhill, Cobham, Surrey Source: British Geological Survey, National Geoscience Information Service Reference: 19667 Type: Opencast Status: Ceased Operator: Burhill Estates Co., Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Boyn Hill Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p> | A18NE (N) | 926 | 1 | 510980 161585 |
| | <p>Coal Mining Affected Areas</p> <p>In an area which may not be affected by coal mining</p> | | | | |
| | <p>Non Coal Mining Areas of Great Britain</p> <p>No Hazard</p> | | | | |

Historical Land Use Information (1:2,500)

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 11 | <p>Extractive Industries or Potential Excavations from 1950-1980</p> <p>Use: Unspecified Deposited Material First Map Published 1967 Date: Last Map Published N/A Date:</p> | A13NW (W) | 24 | - | 510681 160654 |
| 12 | <p>Extractive Industries or Potential Excavations from 1950-1980</p> <p>Use: Pond First Map Published 1967 Date: Last Map Published N/A Date:</p> | A13NW (NW) | 64 | - | 510694 160727 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| 13 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1938 | A13NE (N) | 138 | - | 510834 160811 |
| 14 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1896 | A13SE (E) | 163 | - | 510983 160607 |
| 15 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1920 | A13SE (SE) | 335 | - | 511060 160392 |
| 16 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1896 | A14SW (SE) | 545 | - | 511296 160359 |
| 17 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1871 | A18NE (N) | 653 | - | 510866 161326 |
| 18 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1896 | A9NW (SE) | 664 | - | 511332 160203 |
| 19 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1871 - 1938 | A18NE (NE) | 732 | - | 511074 161357 |
| 20 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1896 | A14SE (E) | 738 | - | 511509 160360 |
| 21 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1920 - 1938 | A9NE (SE) | 751 | - | 511484 160274 |
| 22 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1871 | A14SE (E) | 758 | - | 511564 160474 |
| 23 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1920 - 1938 | A14SE (E) | 811 | - | 511617 160470 |
| 24 | Quarrying of sand & clay, operation of sand & gravel pits Use: Not Supplied Date of Mapping: 1938 | A23SE (N) | 991 | - | 510892 161663 |
| 25 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A13SE (E) | 163 | - | 510983 160607 |
| 26 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A13SE (SE) | 335 | - | 511060 160392 |
| 27 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A14SW (SE) | 545 | - | 511296 160359 |
| 28 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A18NE (N) | 653 | - | 510866 161326 |
| 29 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A18NE (NE) | 732 | - | 511074 161357 |
| 30 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A14SE (E) | 738 | - | 511509 160360 |
| 31 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A9NE (SE) | 751 | - | 511484 160274 |
| 32 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A14SE (E) | 758 | - | 511564 160474 |
| 33 | Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991 | A14SE (E) | 811 | - | 511617 160470 |

Historical Land Use Information (1:10,000)

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 34 | <p>Potentially Infilled Land (Non-Water)</p> <p>Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991</p> | A23SE (N) | 991 | - | 510892 161663 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|------------------|
| | CBSCB Compensation District The site does not fall within the brine compensation area. | | | | |
| | Brine Subsidence Solution Area The site does not fall within the brine subsidence solution area. | | | | |
| 35 | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A13NE (SW) | 0 | 1 | 510763 160632 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A13NE (SW) | 0 | 1 | 510763 160632 |
| | Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A13NE (SW) | 0 | 1 | 510763 160632 |
| 36 | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A13NE (SW) | 0 | 1 | 510763 160632 |
| 37 | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A13NE (SW) | 0 | 1 | 510763 160632 |
| 38 | Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | A13NE (E) | 22 | 1 | 510842 160641 |
| 39 | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | A13NE (E) | 104 | 1 | 510923 160653 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | A13NE (SW) | 0 | 1 | 510763 160632 |

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








| 1:2,500 | Mapsheet | Published Date |
|----------------------|----------|----------------|
| Ordnance Survey Plan | TQ1160 | 1968 |

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

| 1:10,560 | Mapsheet | Published Date |
|----------------------|----------|----------------|
| Surrey | 018_00 | 1871 |
| Surrey | 017_00 | 1872 |
| Surrey | 018_NW | 1896 |
| Surrey | 017_NE | 1897 |
| Surrey | 017_NE | 1920 |
| Surrey | 018_NW | 1920 |
| Surrey | 018_NW | 1938 |
| Surrey | 017_NE | 1945 |
| Ordnance Survey Plan | TQ05NE | 1961 |
| Ordnance Survey Plan | TQ06SE | 1961 |
| Ordnance Survey Plan | TQ15NW | 1961 |
| Ordnance Survey Plan | TQ16SW | 1961 |
| 1:10,000 | Mapsheet | Published Date |
| Ordnance Survey Plan | TQ05NE | 1989 |
| Ordnance Survey Plan | TQ06SE | 1989 |
| Ordnance Survey Plan | TQ15NW | 1989 |
| Ordnance Survey Plan | TQ16SW | 1991 |

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

A selection of organisations who provide data within this report

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

| Contact | Name and Address | Contact Details |
|---------|--|---|
| 1 | <p>British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG</p> | <p>[REDACTED] Website: www.bgs.ac.uk</p> |
| - | <p>Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD</p> | <p>[REDACTED] Website: www.landmarkinfo.co.uk</p> |

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|------------|----------|---------------------------|--------------------|-------------------------|
| | MGR | Made Ground (Undivided) | Artificial Deposit | Not Supplied - Holocene |
| | WGR | Worked Ground (Undivided) | Void | Not Supplied - Holocene |
| | WMGR | Infilled Ground | 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 |
| | KPGR | KEMPTON PARK GRAVEL MEMBER | Sand and Gravel | Not Supplied - Devensian |
| | TPGR | TAPLOW GRAVEL MEMBER | Sand and Gravel | Not Supplied - Wolstonian |
| | LHGR | Lynch Hill Gravel Member | Sand and Gravel | Not Supplied - Wolstonian |
| | BHT | Boyn Hill Gravel Member | Sand and Gravel | Not Supplied - Hoxnian |
| | BPGR | Black Park Gravel Member | Sand and Gravel | Not Supplied - Anglian |
| | HEAD | Head | Clay, Silt, Sand and Gravel | Not Supplied - Quaternary |
| | RTDU | River Terrace Deposits (Undifferentiated) | Sand and Gravel | Not Supplied - Quaternary |
| | SUPD | Superficial Deposits | Sand and Gravel | Not Supplied - Quaternary |

Bedrock and Faults

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|------------|----------|--------------------------|---------------------|-------------------------|
| | CMBS | Camberley Sand Formation | Sand | Not Supplied - Lutetian |
| | BGS | Bagshot Formation | Sand | Not Supplied - Ypresian |
| | CLGB | Claygate Member | Sand, Silt and Clay | Not Supplied - Ypresian |
| | LC | London Clay Formation | Clay and Silt | Not Supplied - Ypresian |
| | WIDS | Windlesham Formation | Sand, Silt and Clay | Not Supplied - Eocene |



Geology 1:50,000 Maps

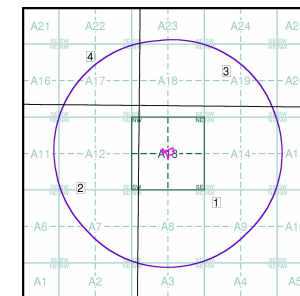
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published 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: | 4 | Map ID: | 1 |
| Map Sheet No: | 269 | Map Sheet No: | 286 |
| Map Name: | Windsor | Map Name: | Reigate |
| Map Date: | 1999 | Map Date: | 1967 |
| Bedrock Geology: | Available | Bedrock Geology: | Available |
| Superficial Geology: | Available | Superficial Geology: | Available |
| Artificial Geology: | Available | Artificial Geology: | Not Available |
| Faults: | Not Supplied | Faults: | Not Supplied |
| Landslip: | Available | Landslip: | Available |
| Rock Segments: | Not Supplied | Rock Segments: | Not Supplied |
| Map ID: | 3 | Map ID: | 2 |
| Map Sheet No: | 270 | Map Sheet No: | 285 |
| Map Name: | South London | Map Name: | Guildford |
| Map Date: | 1998 | Map Date: | 2001 |
| Bedrock Geology: | Available | Bedrock Geology: | Available |
| Superficial Geology: | Available | Superficial Geology: | Available |
| Artificial Geology: | Available | Artificial Geology: | Available |
| Faults: | Not Supplied | Faults: | Not Supplied |
| Landslip: | Available | Landslip: | Available |
| Rock Segments: | Not Supplied | Rock Segments: | Not Supplied |

Geology 1:50,000 Maps - Slice A



Order Details:

Order Number: 294432053_1_1
 Customer Reference: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

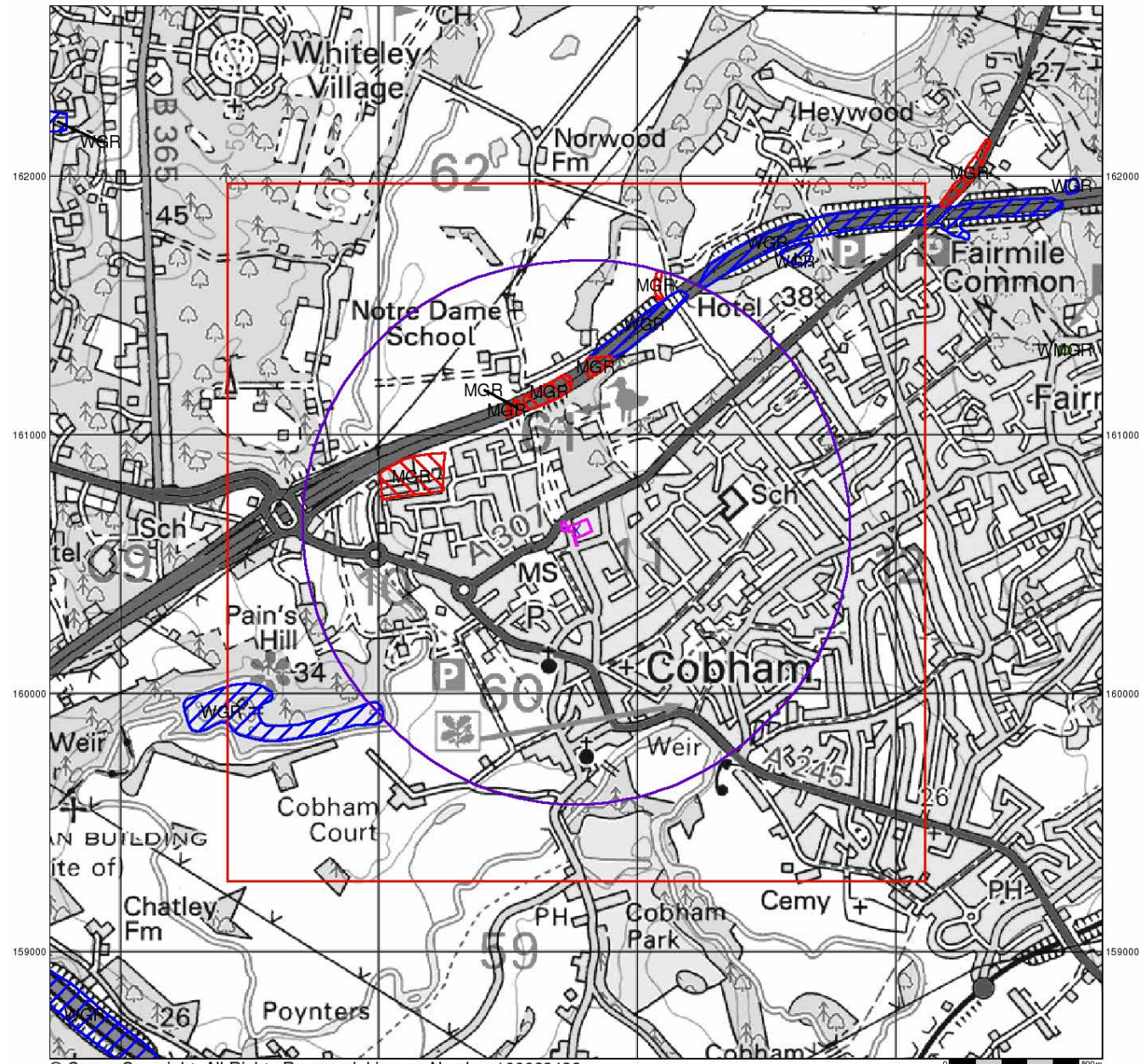
Site Details:

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Artificial Ground and Landslip

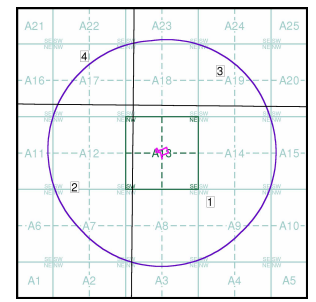
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

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

Artificial Ground and Landslip Map - Slice A



Order Details:

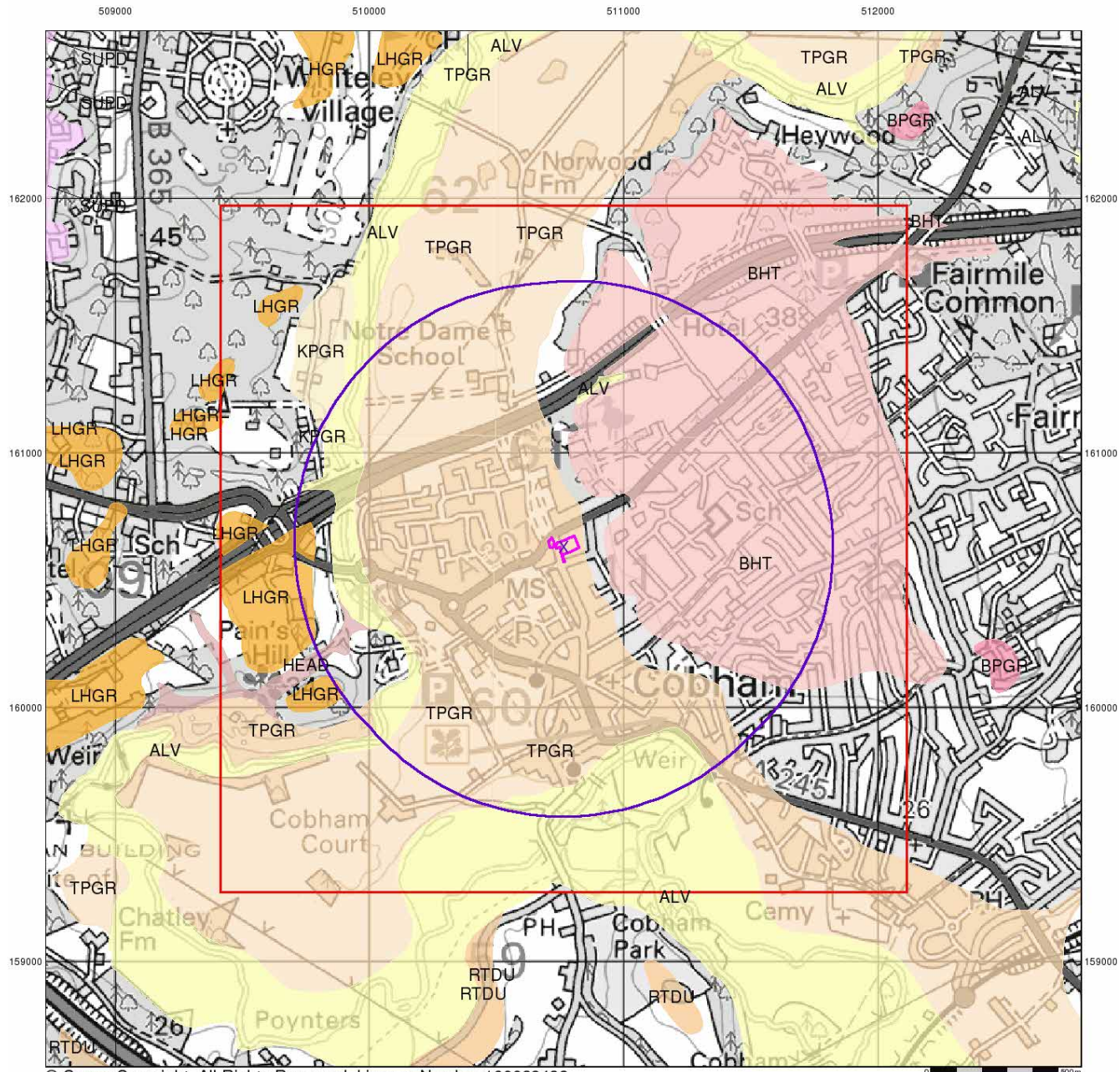
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 Customer Reference: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

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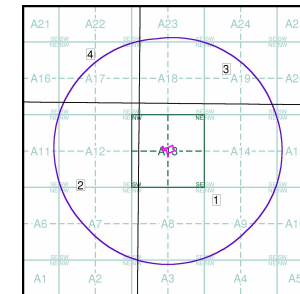
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



Order Details:

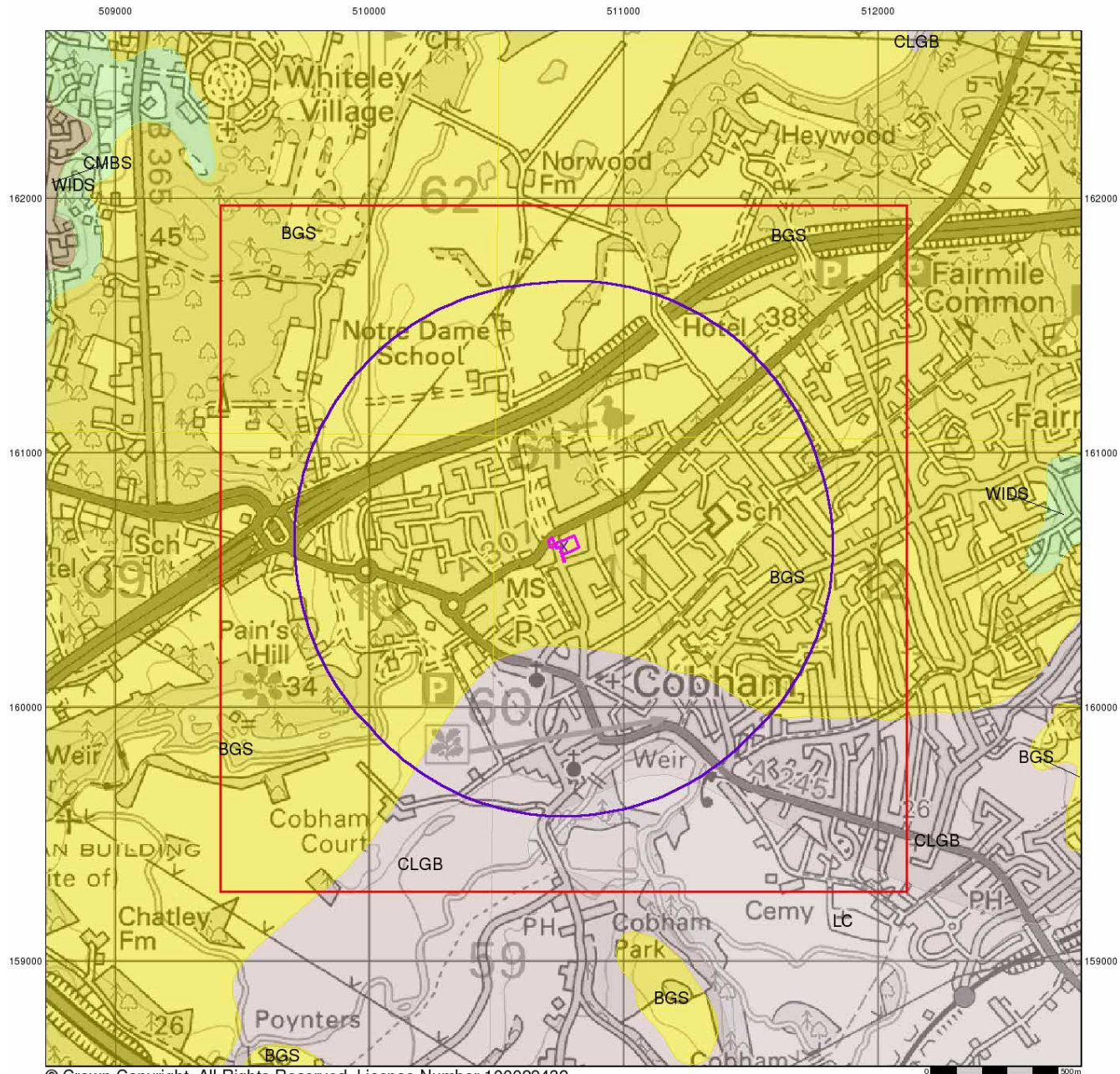
Order Number: 294432053_1_1
 Customer Reference: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

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Bedrock and Faults

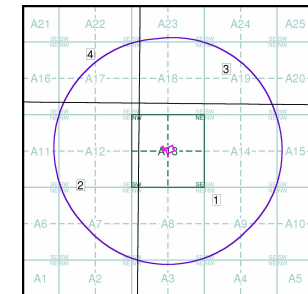
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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:

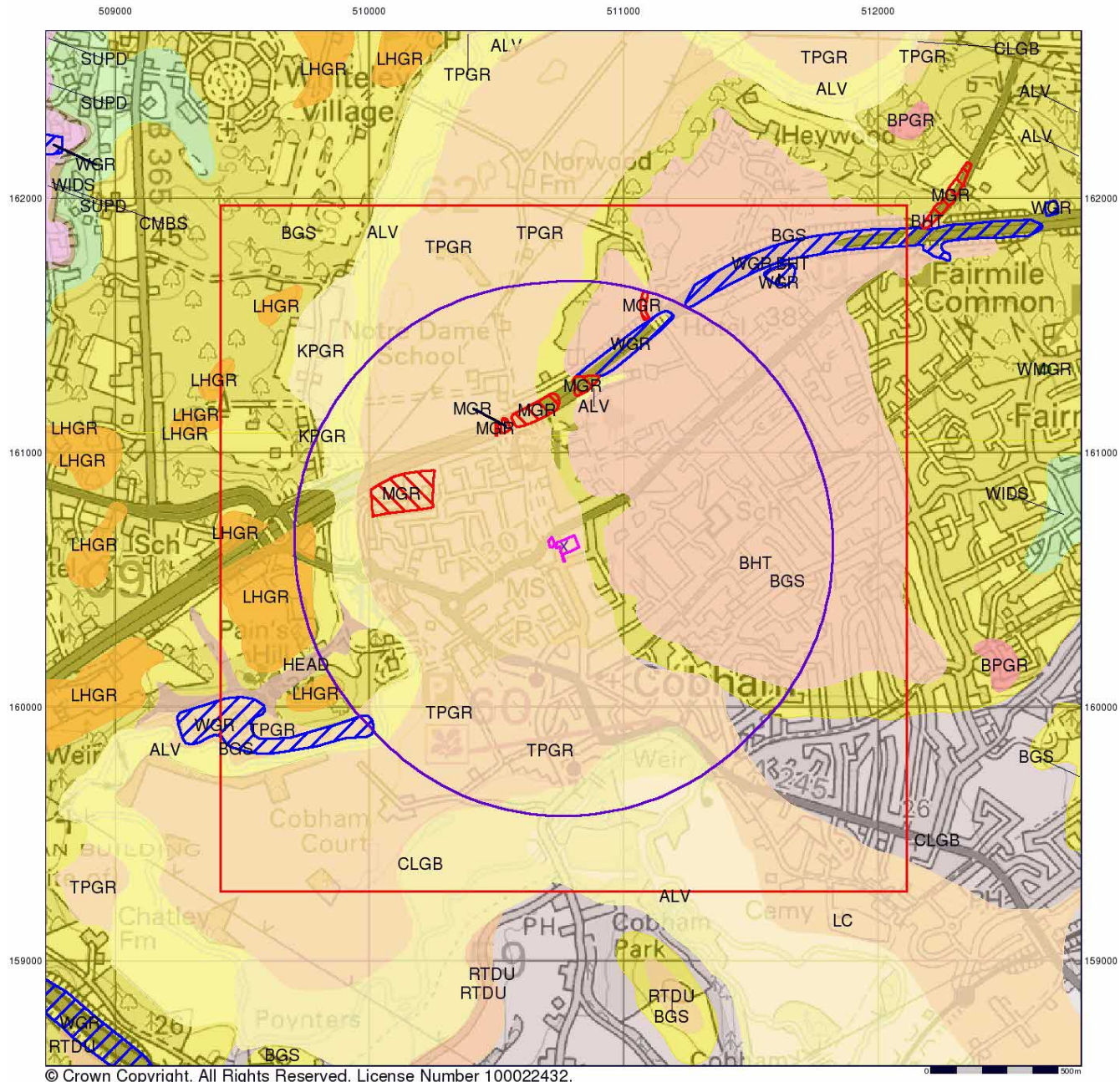
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 Site Area (Ha): 0.46
 Search Buffer (m): 1000

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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.

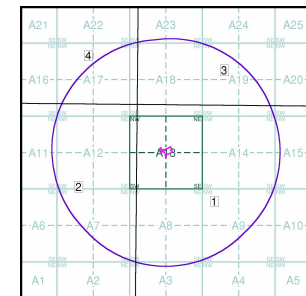
Additional Information

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: 294432053_1_1
 Customer Reference: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details:

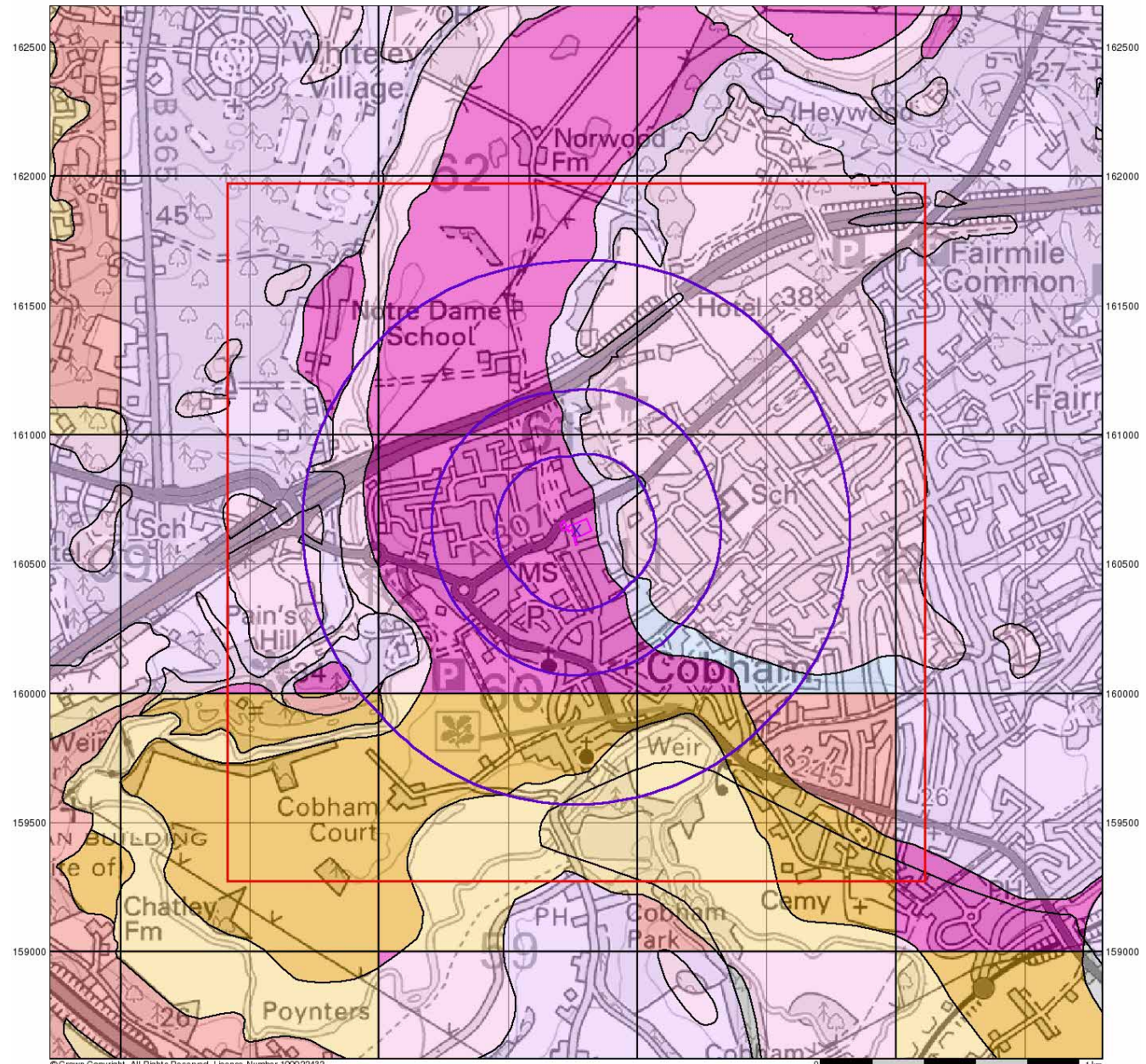
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Appendix D Site Sensitivity Maps

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Groundwater Vulnerability

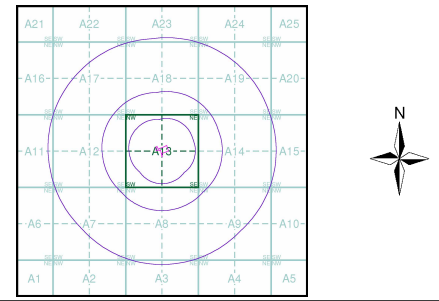
General

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

Agency and Hydrological

- | Bedrock Aquifers | Superficial Aquifers |
|---|---|
| High Vulnerability, Principal Aquifer | High Vulnerability, Principal Aquifer |
| High Vulnerability, Secondary Aquifer | High Vulnerability, Secondary Aquifer |
| Medium Vulnerability, Principal Aquifer | Medium Vulnerability, Principal Aquifer |
| Medium Vulnerability, Secondary Aquifer | Medium Vulnerability, Secondary Aquifer |
| Low Vulnerability, Principal Aquifer | Low Vulnerability, Principal Aquifer |
| Low Vulnerability, Secondary Aquifer | Low Vulnerability, Secondary Aquifer |
| Unproductive Aquifer | |
| Soluble Rock | |

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

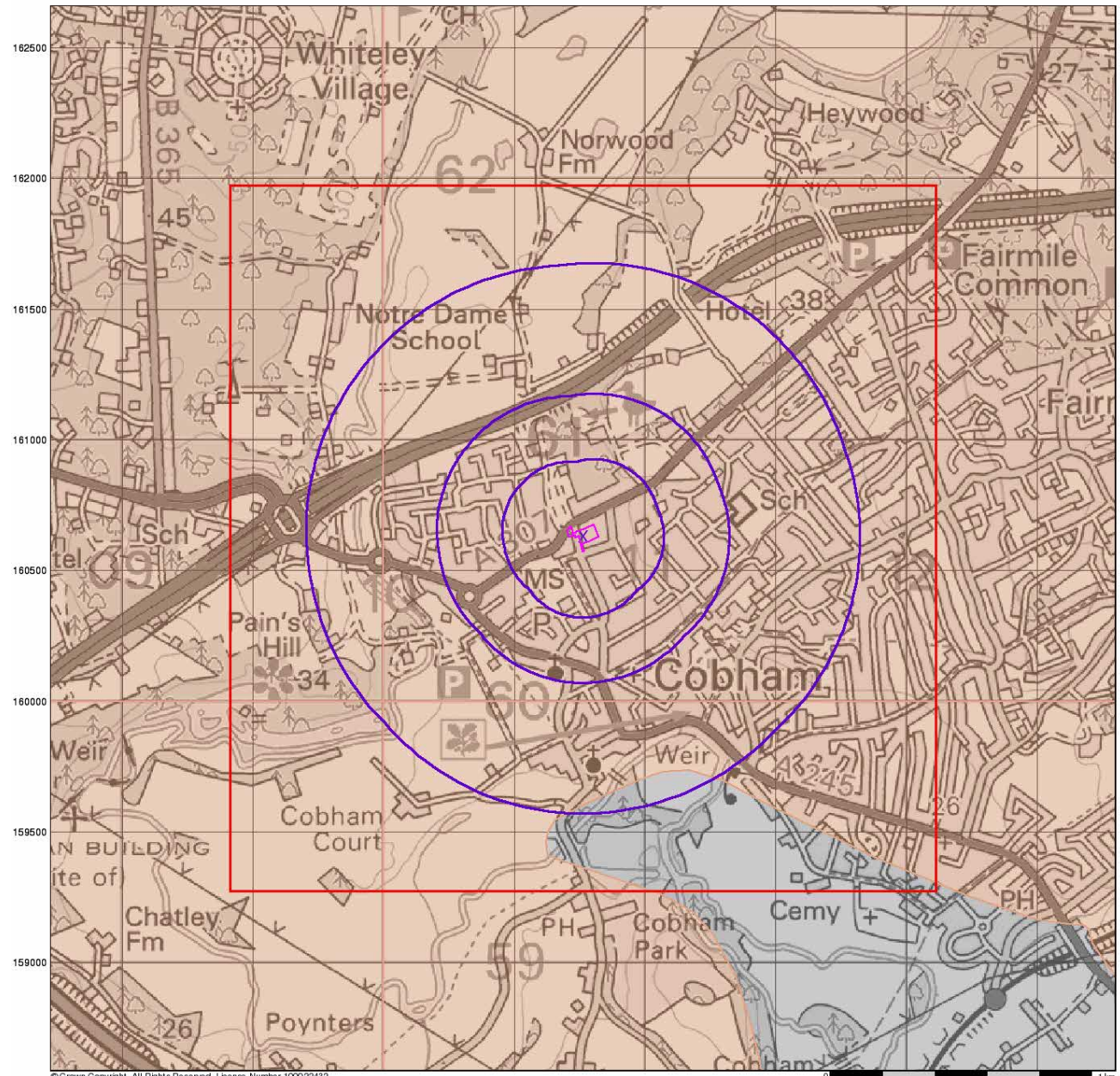
Site Details

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Bedrock Aquifer Designation

General

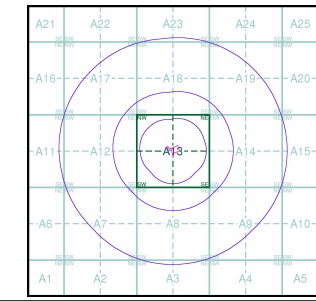
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

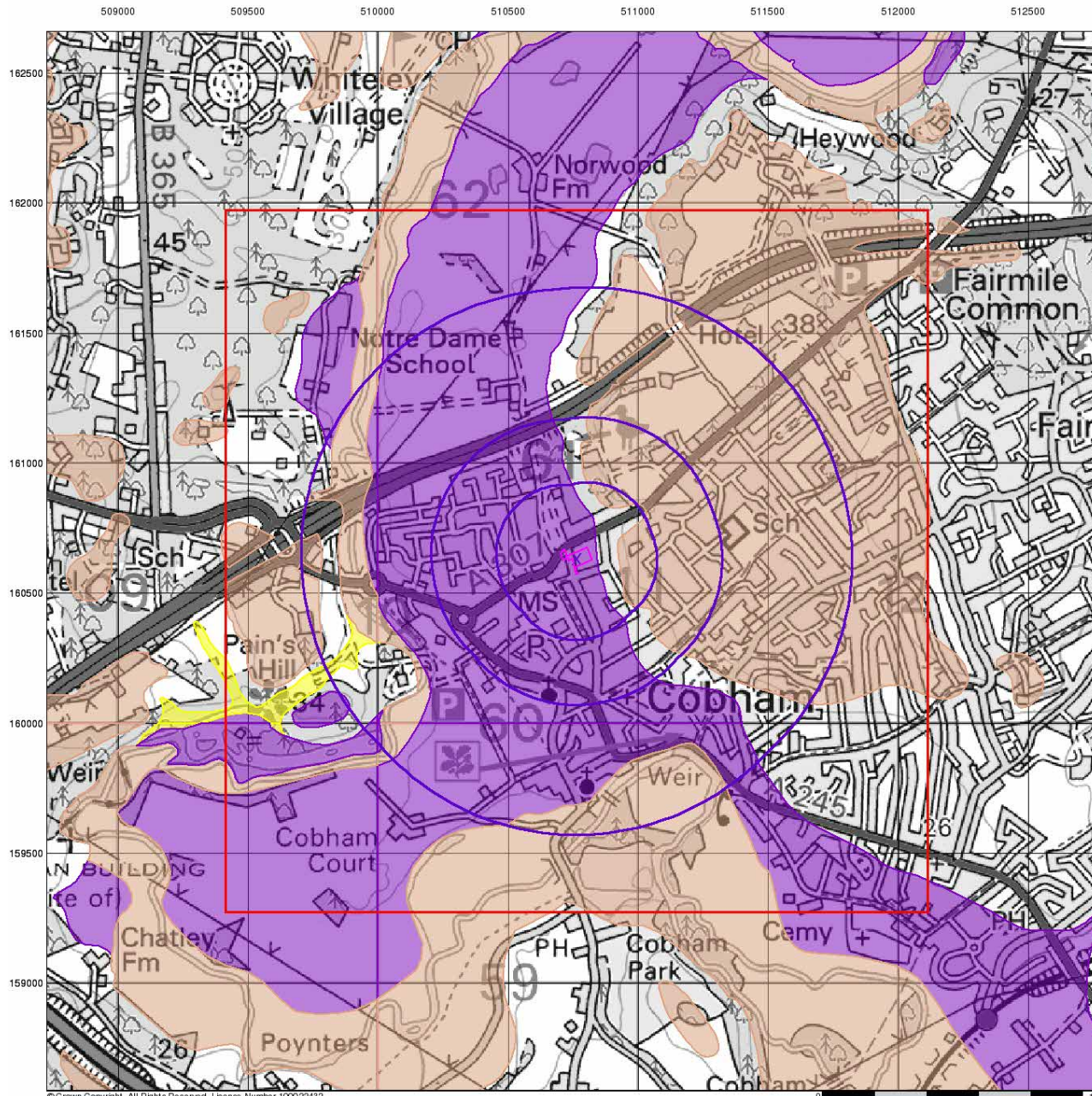
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 Customer Ref: 20187
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 Search Buffer (m): 1000

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Superficial Aquifer Designation

General

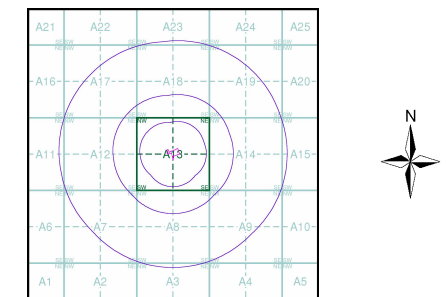
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

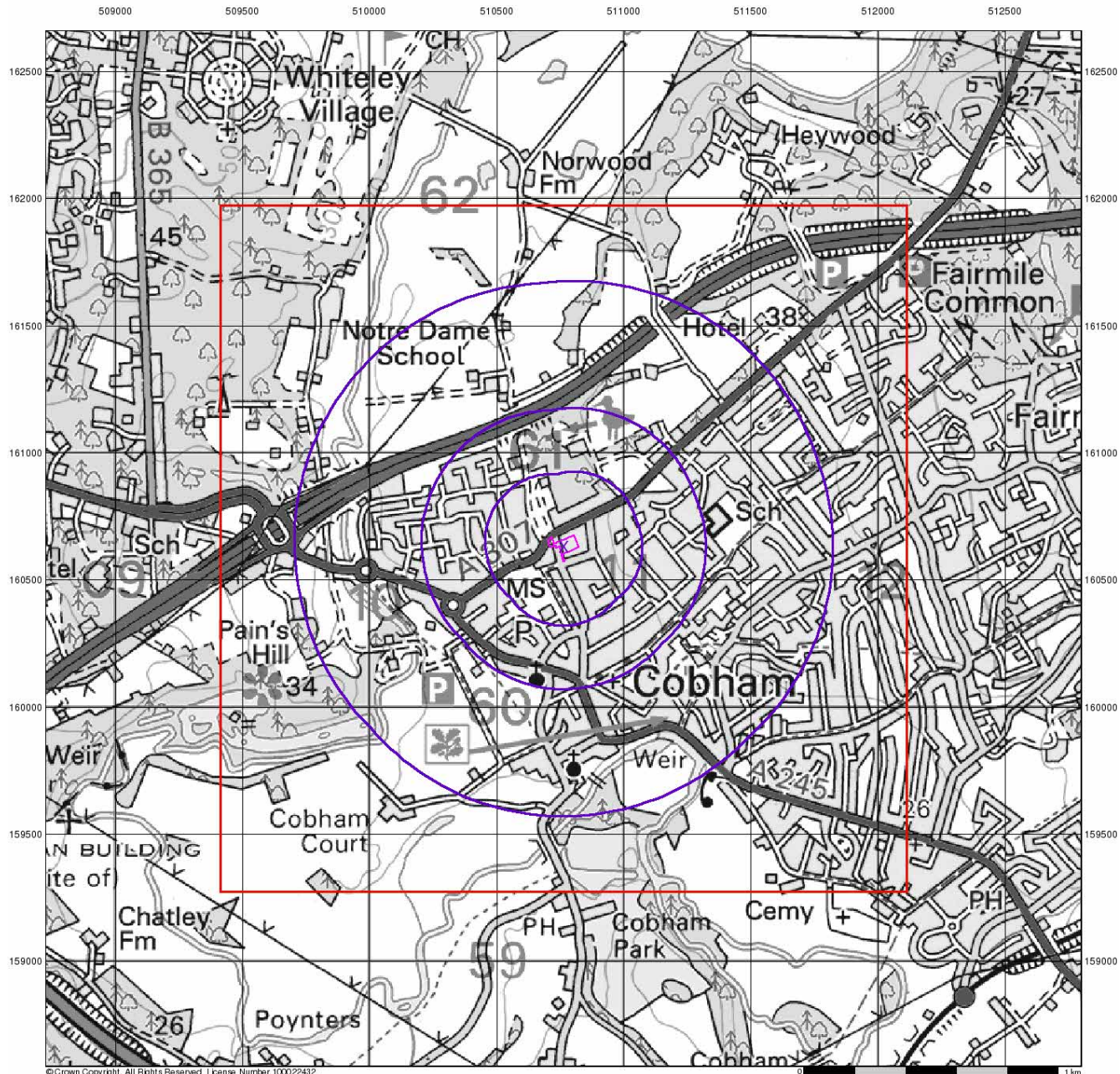
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Source Protection Zones

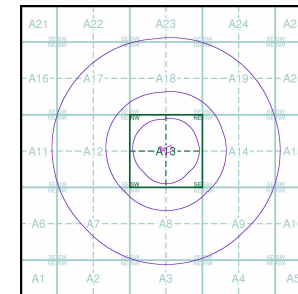
General

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

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

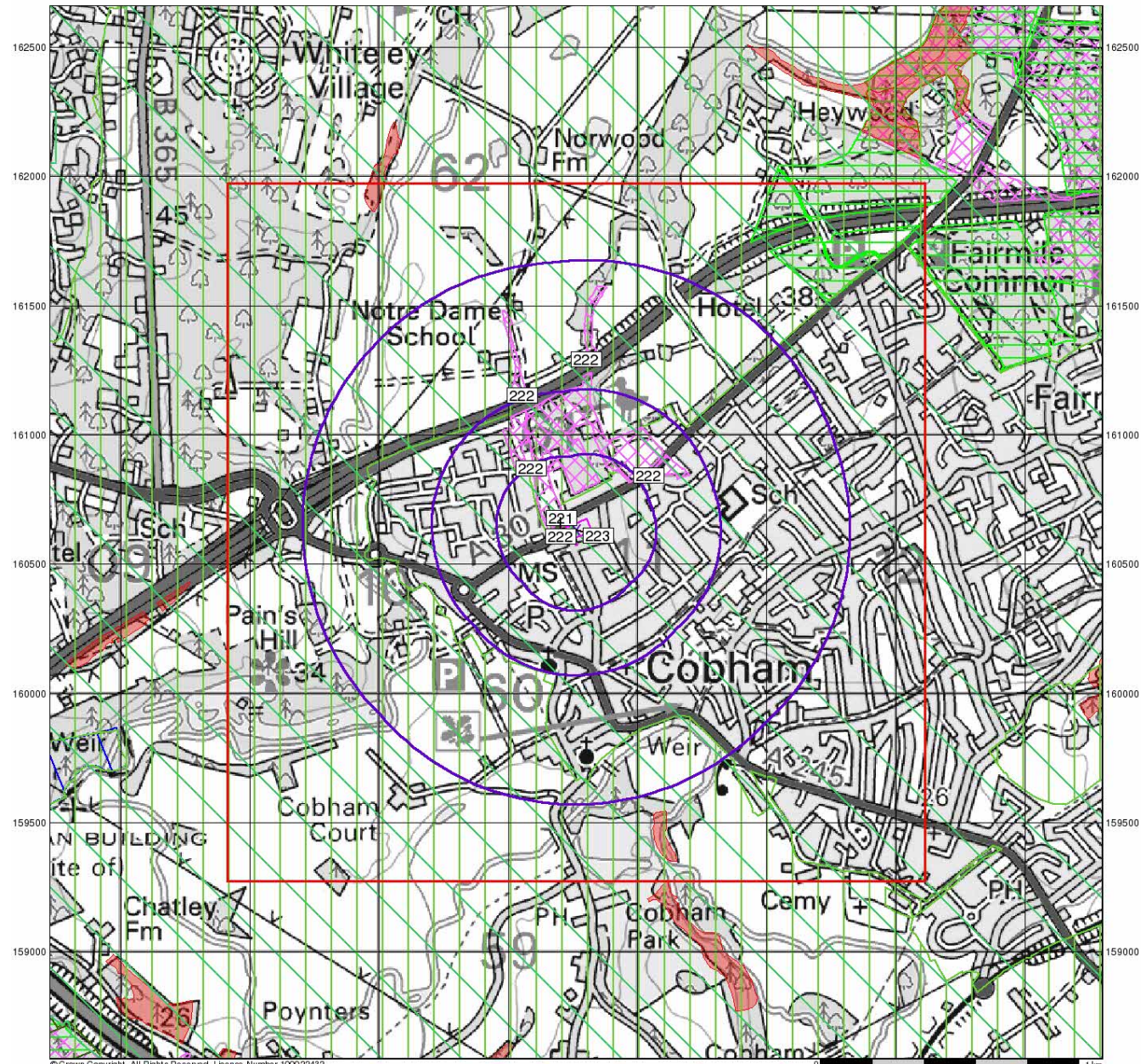
Site Details

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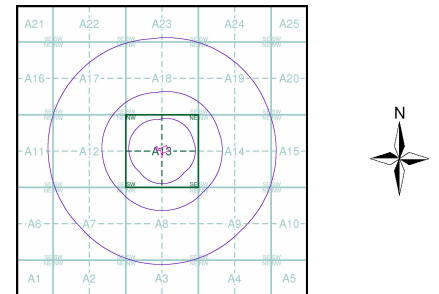


Sensitive Land Uses

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

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

Site Sensitivity Context Map - Slice A



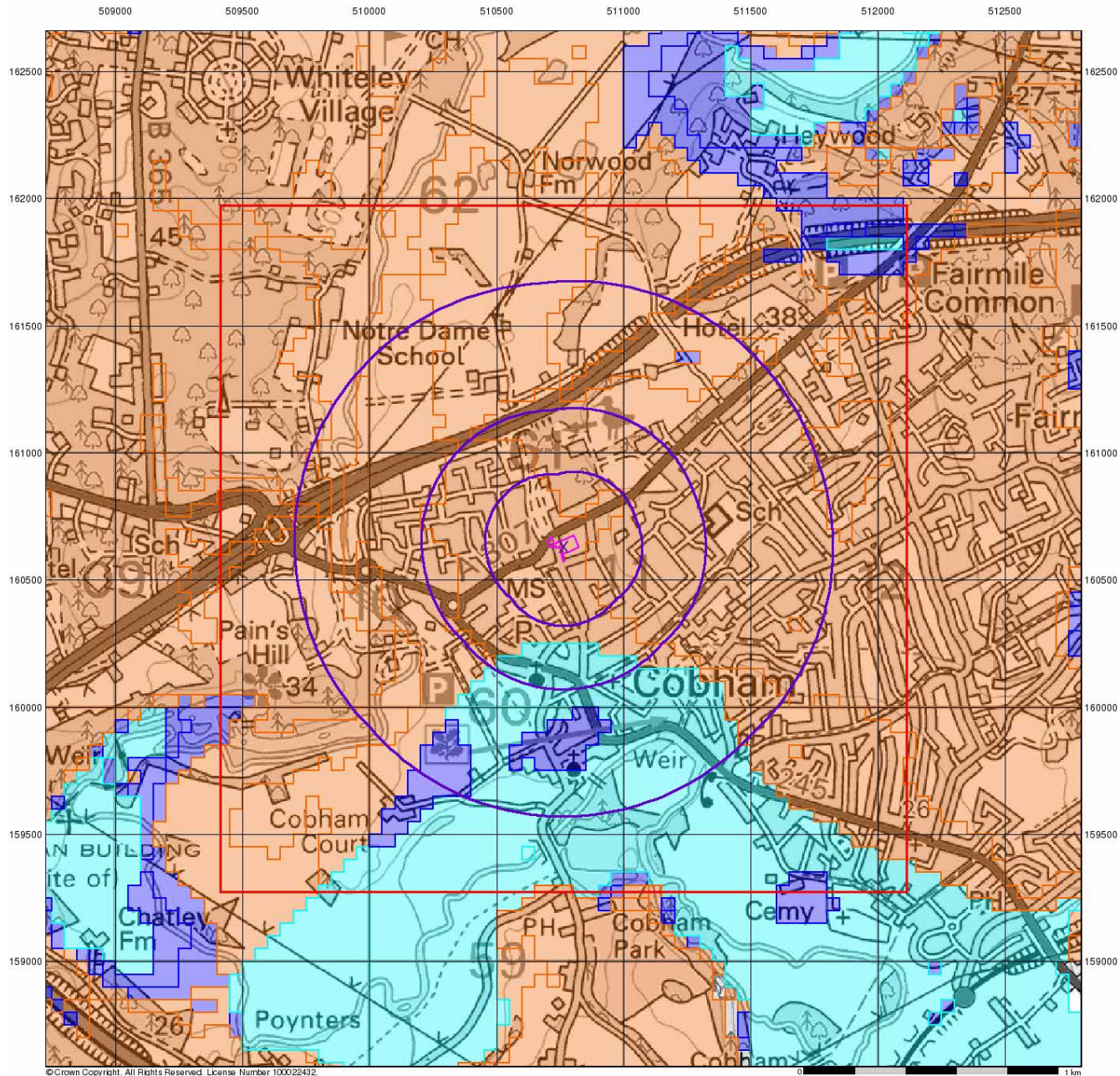
Order Details

Order Number: 294432053_1_1
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 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
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Landmark
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BGS Flood GFS Data

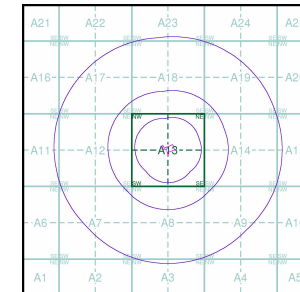
General

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

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



Order Details

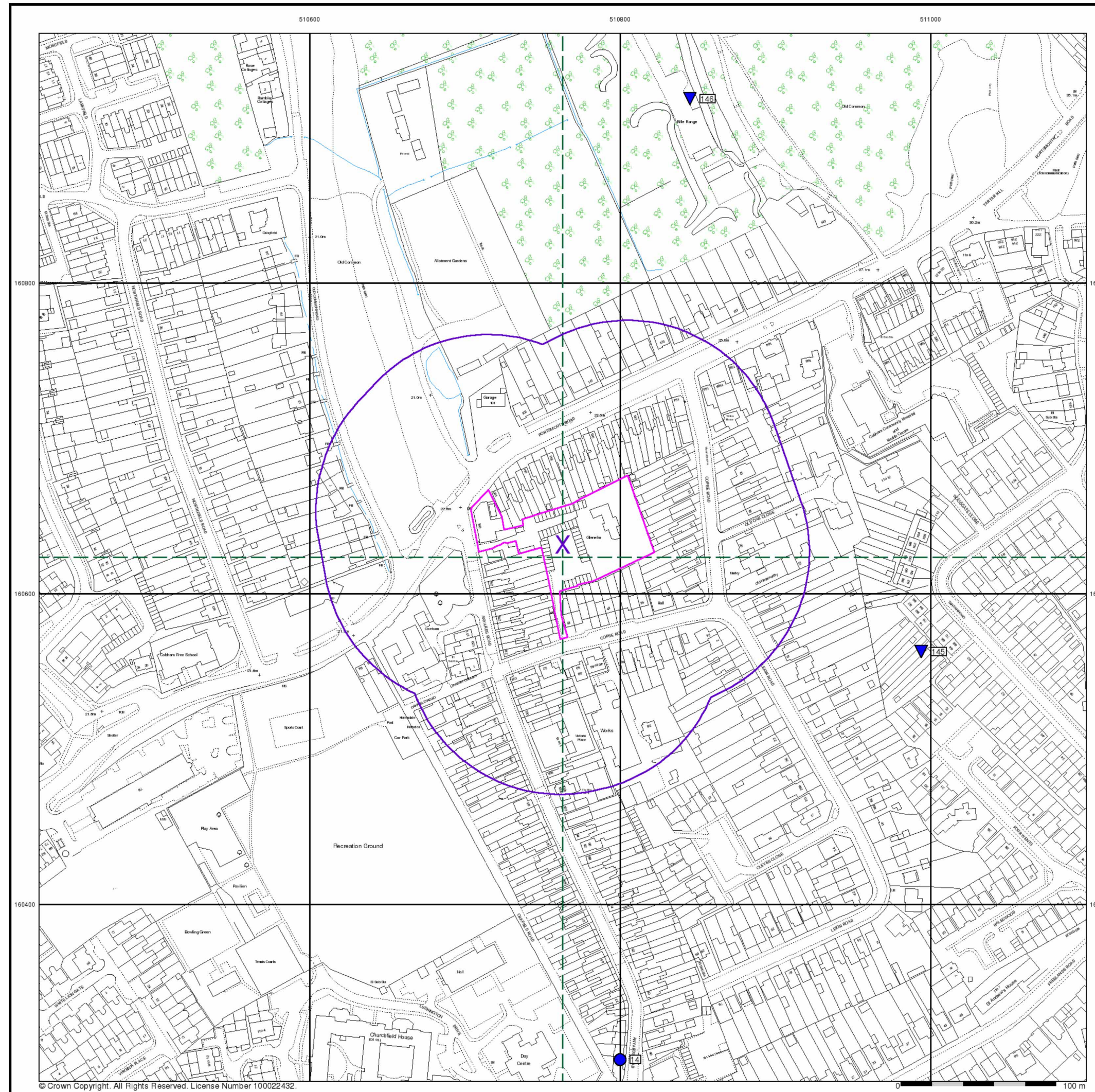
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 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk

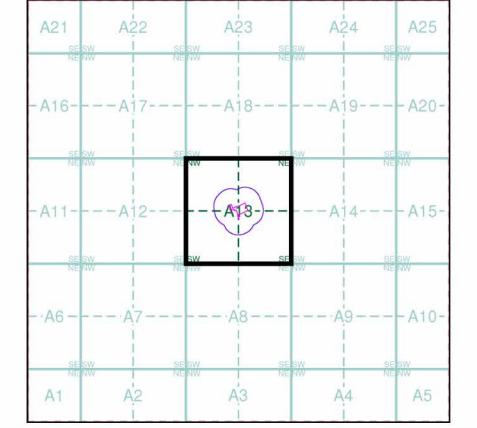


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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
 - Pylon
 - Overhead Transmission Line
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated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

Site Sensitivity Map - Segment A13



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Plot Buffer (m): 100

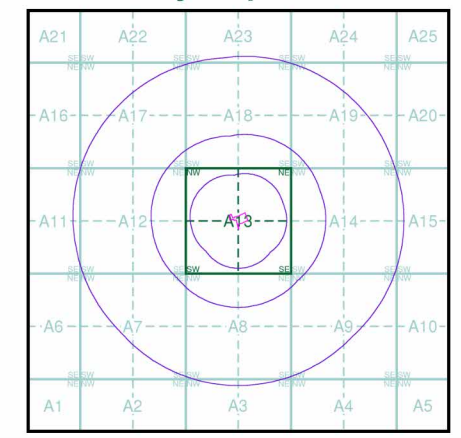
Site Details
 Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: www.envirocheck.co.uk

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

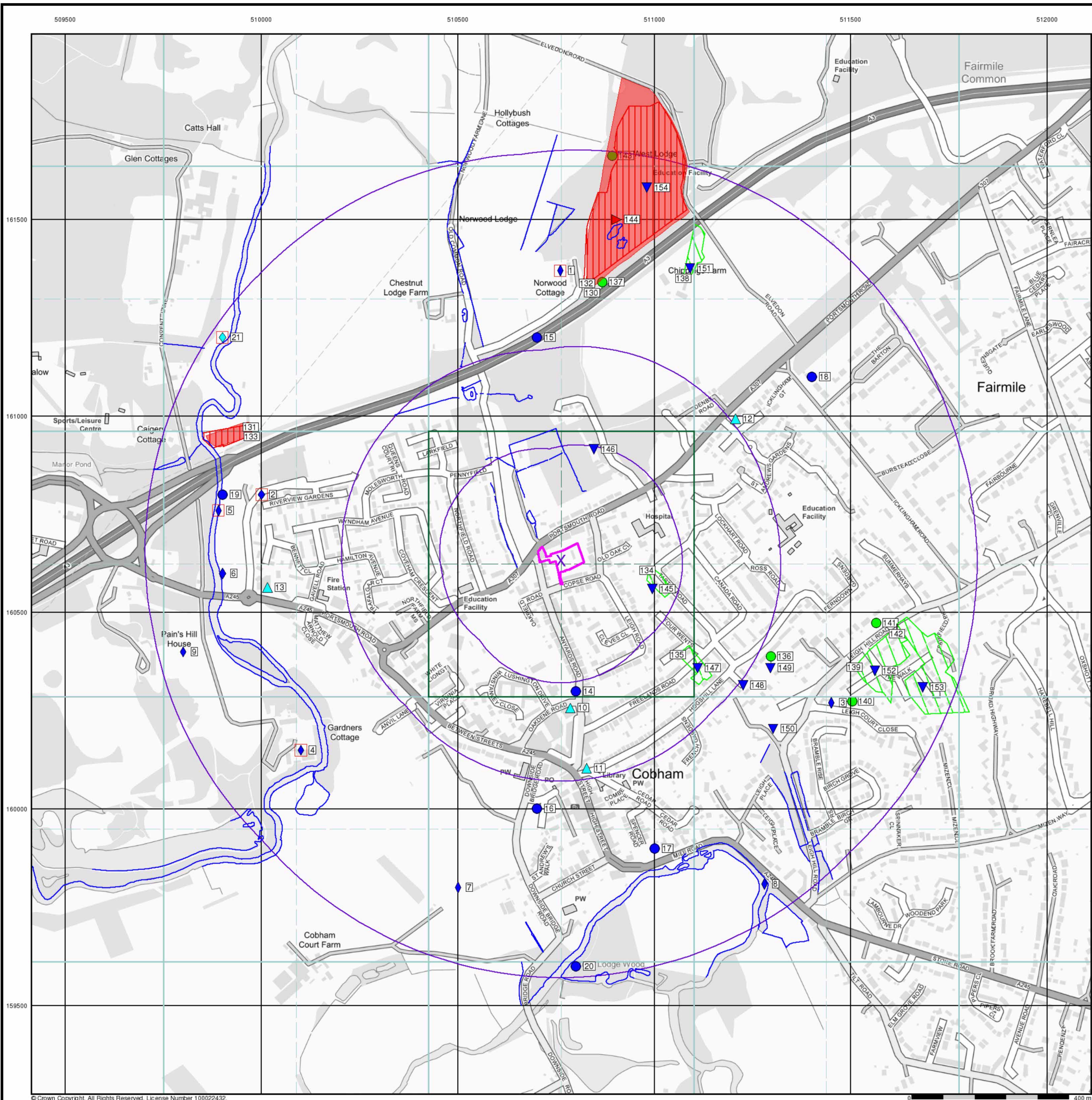
Site Sensitivity Map - Slice A



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000






Site Details
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Industrial Land Use Map

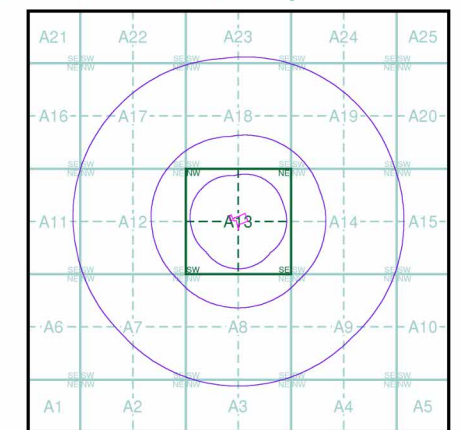
General

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

Industrial Land Use

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

Industrial Land Use Map - Slice A

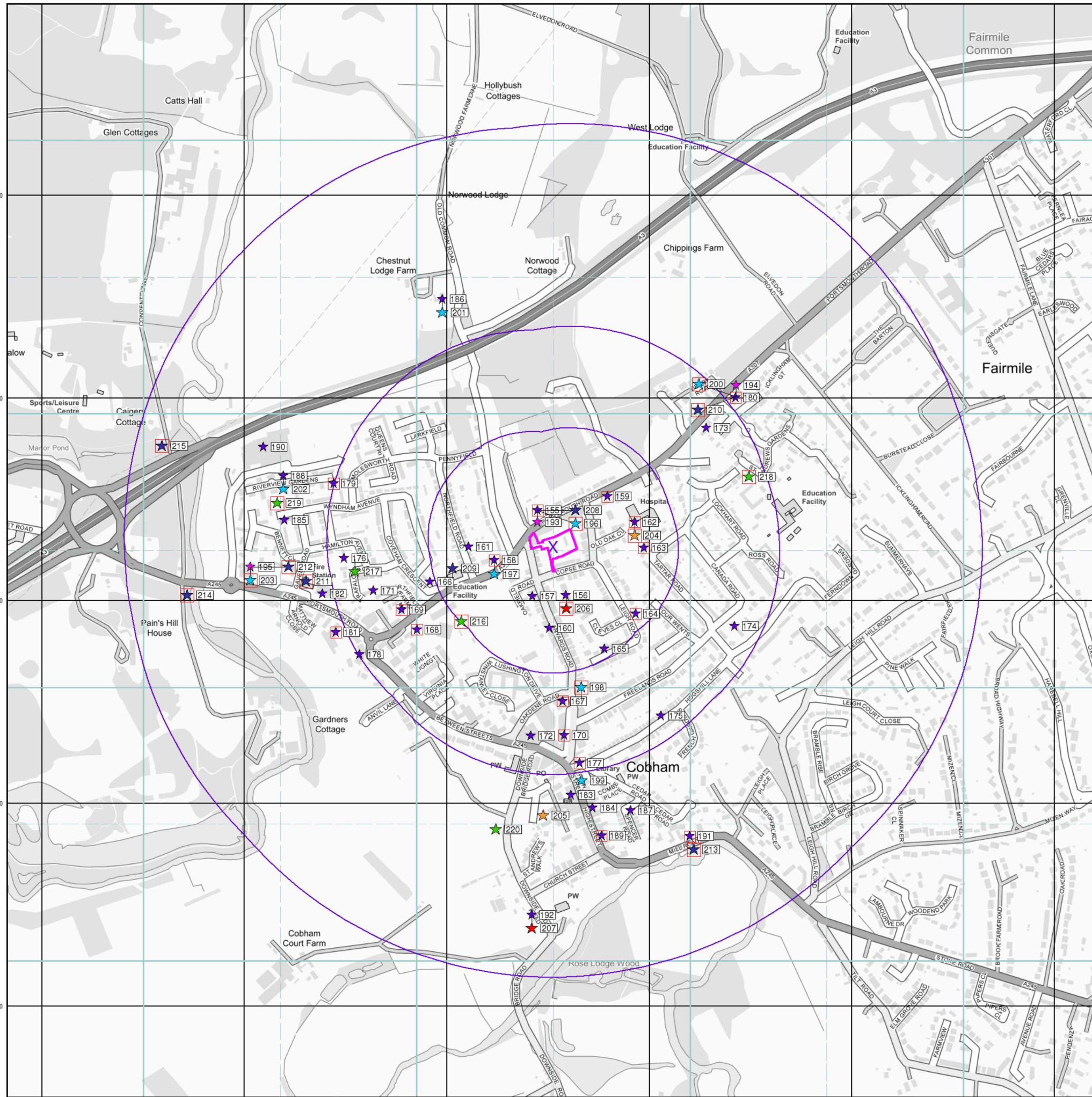


Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



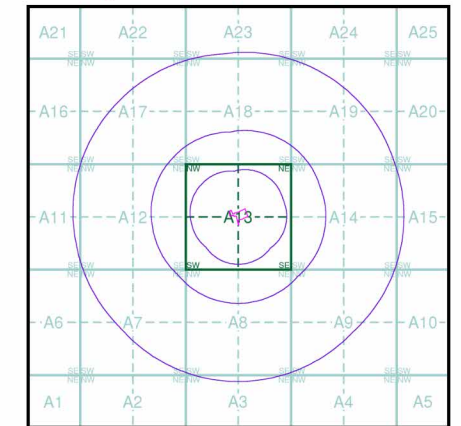
General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A

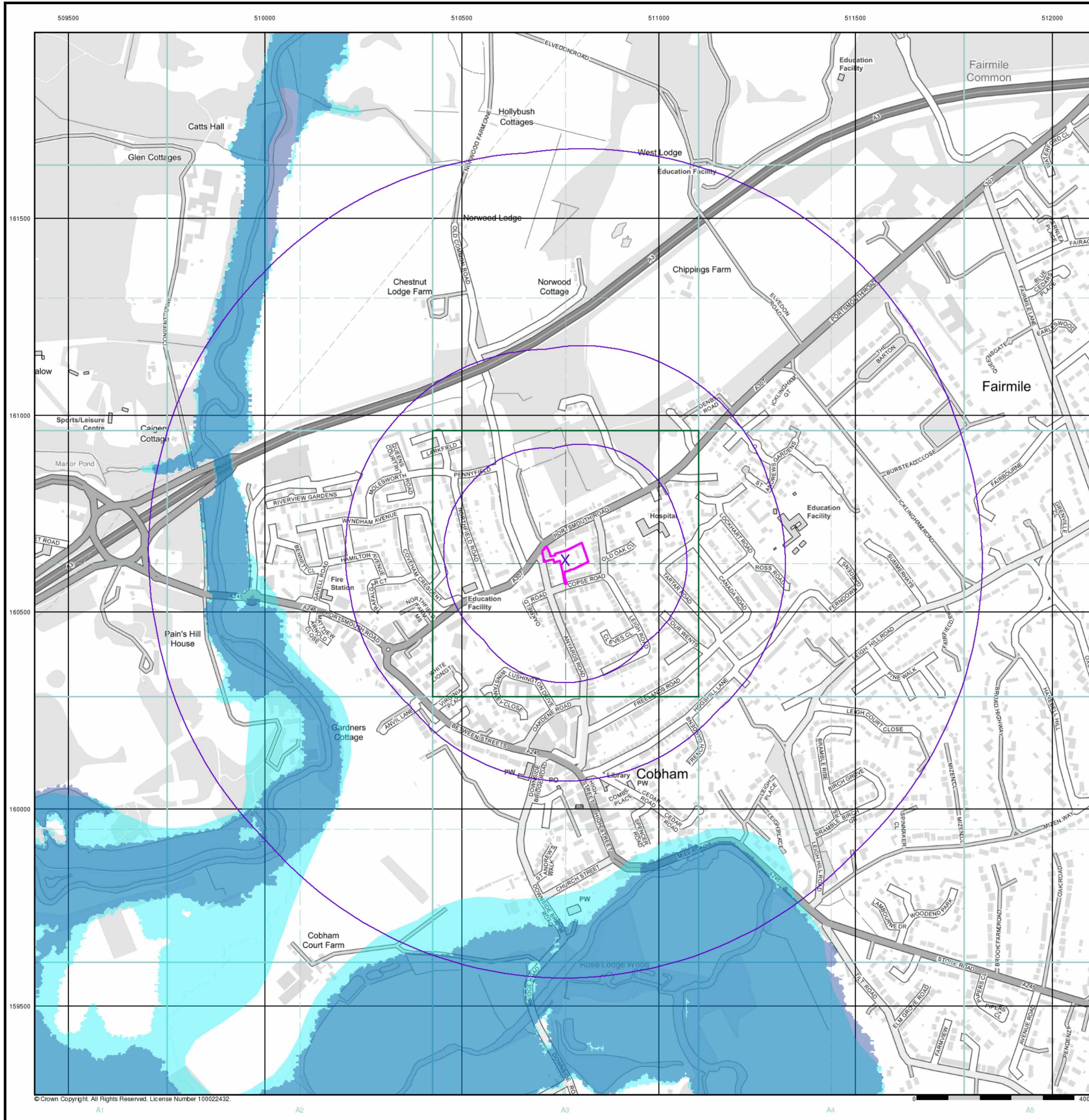


Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



General

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

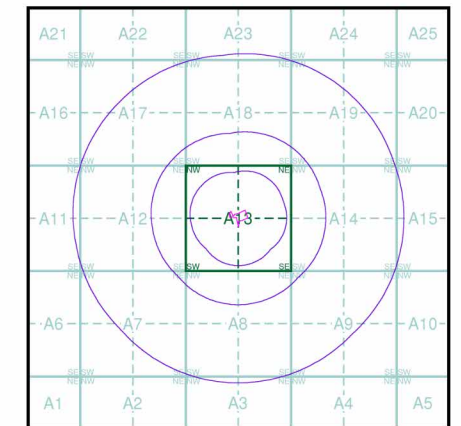
Agency and Hydrological (Boreholes)

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

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

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

Borehole Map - Slice A

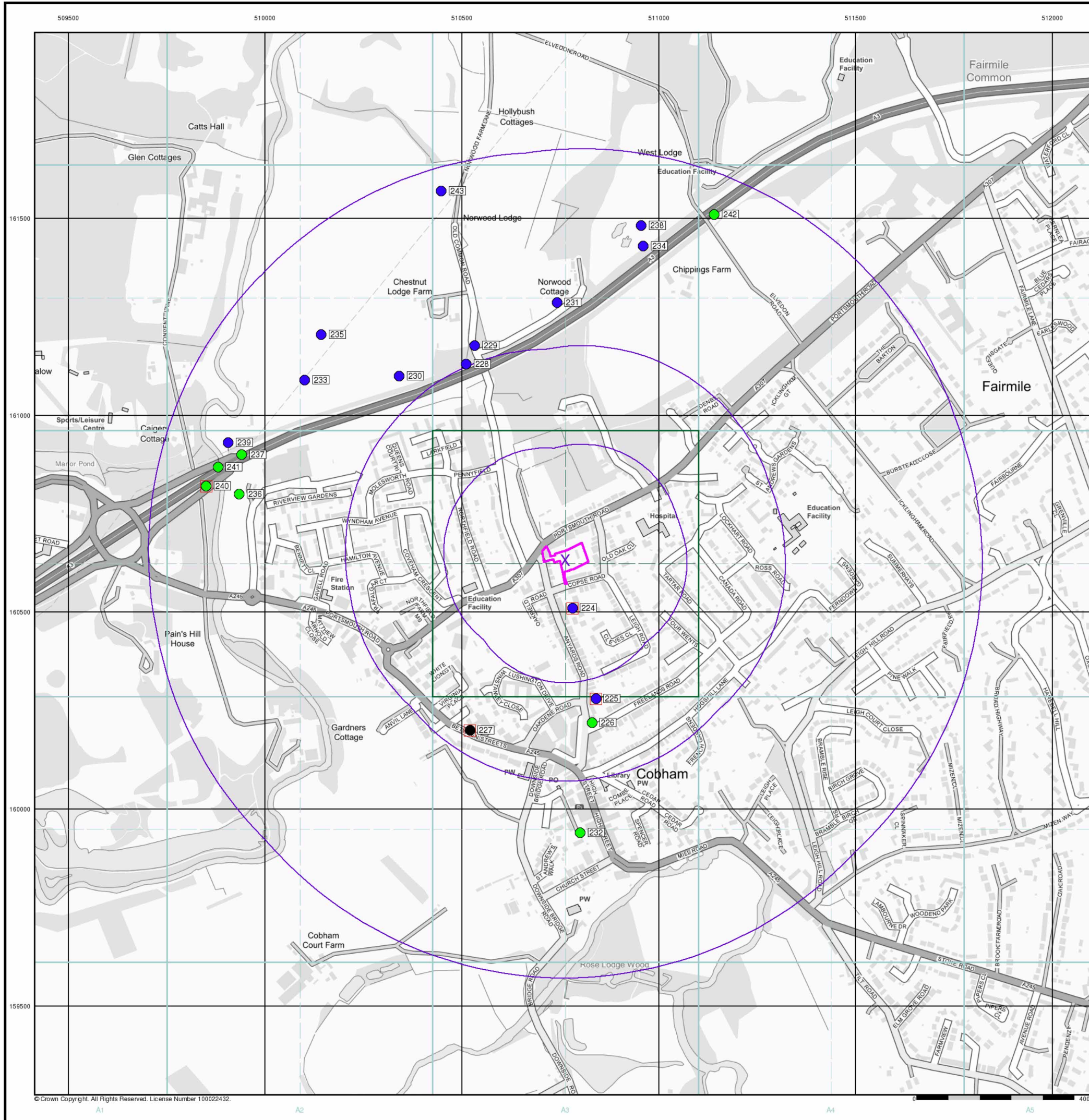


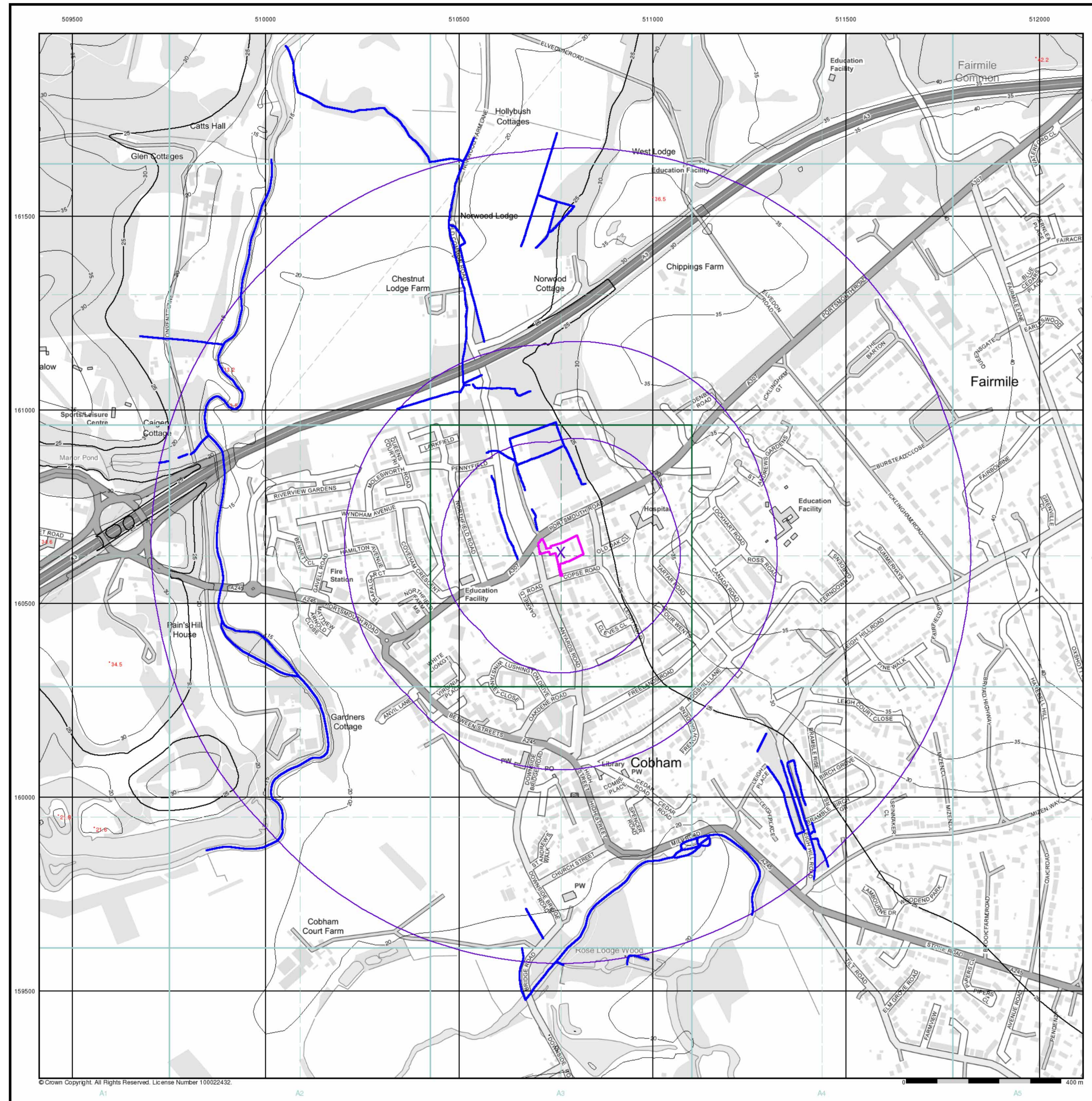
Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH





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

OS Water Network Data

| | |
|--------------|-------------------------|
| Canal | Drain |
| Reservoir | Other |
| Foreshore | Lake |
| Marsh | Transfer |
| Tidal River | Lock Or Flight Of Locks |
| Inland River | Sea |

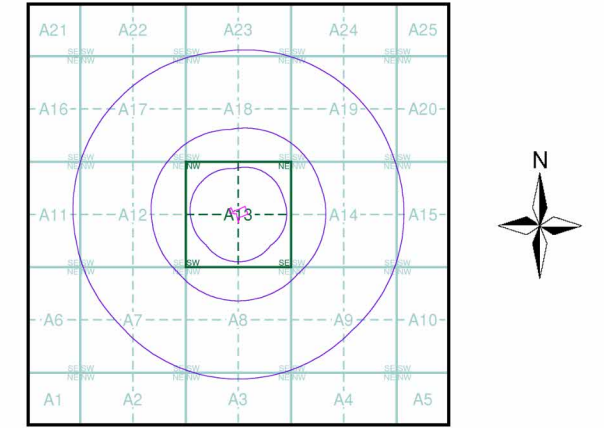
Contours (height in meters)

Standard Contour 105 Mean Low Water

Master Contour 100 Mean High Water

Spot Height 167.3

OS Water Network Map - Slice A






Order Details
 Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details
 Glenelm, Anyards Road, COBHAM, KT11 2LH

General

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

Risk of Flooding from Surface Water

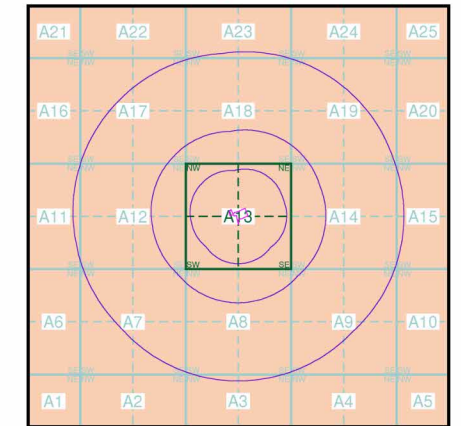
-  High - 30 Year Return
-  Medium - 100 Year Return
-  Low - 1000 Year Return

Suitability

See the suitability map below

-  National to county
-  County to town
-  Town to street
-  Street to parcels of land
-  Property

EAN/RW Suitability Map - Slice A

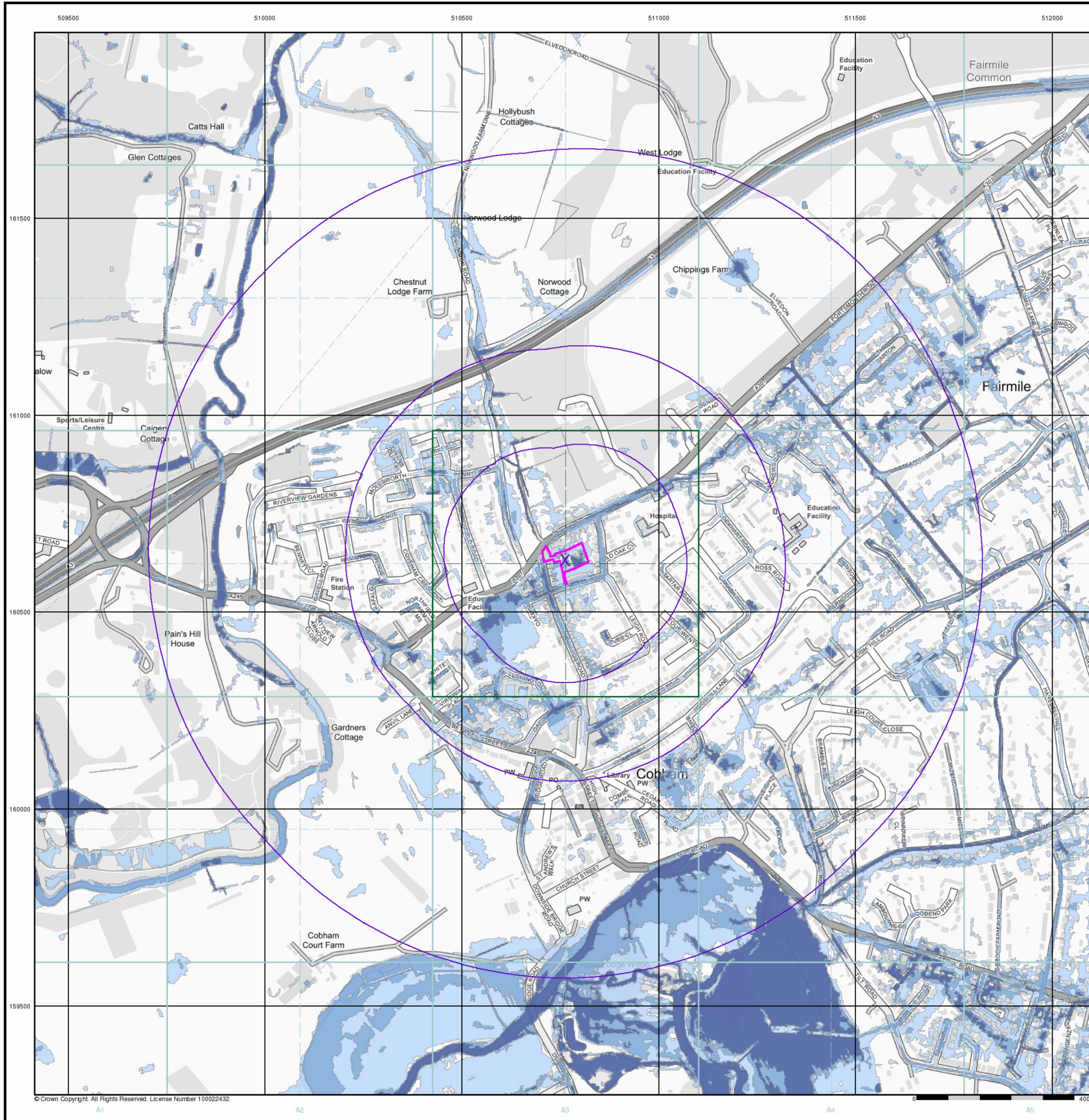


Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



509500 510000 510500 511000 511500 512000

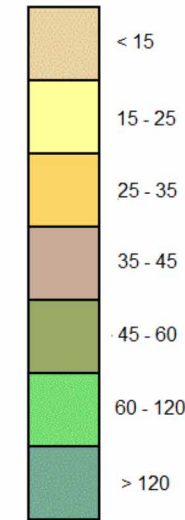


General

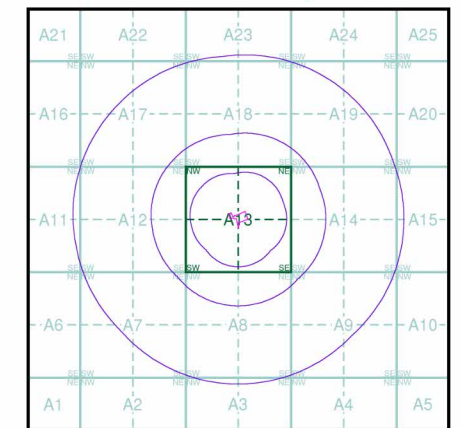
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

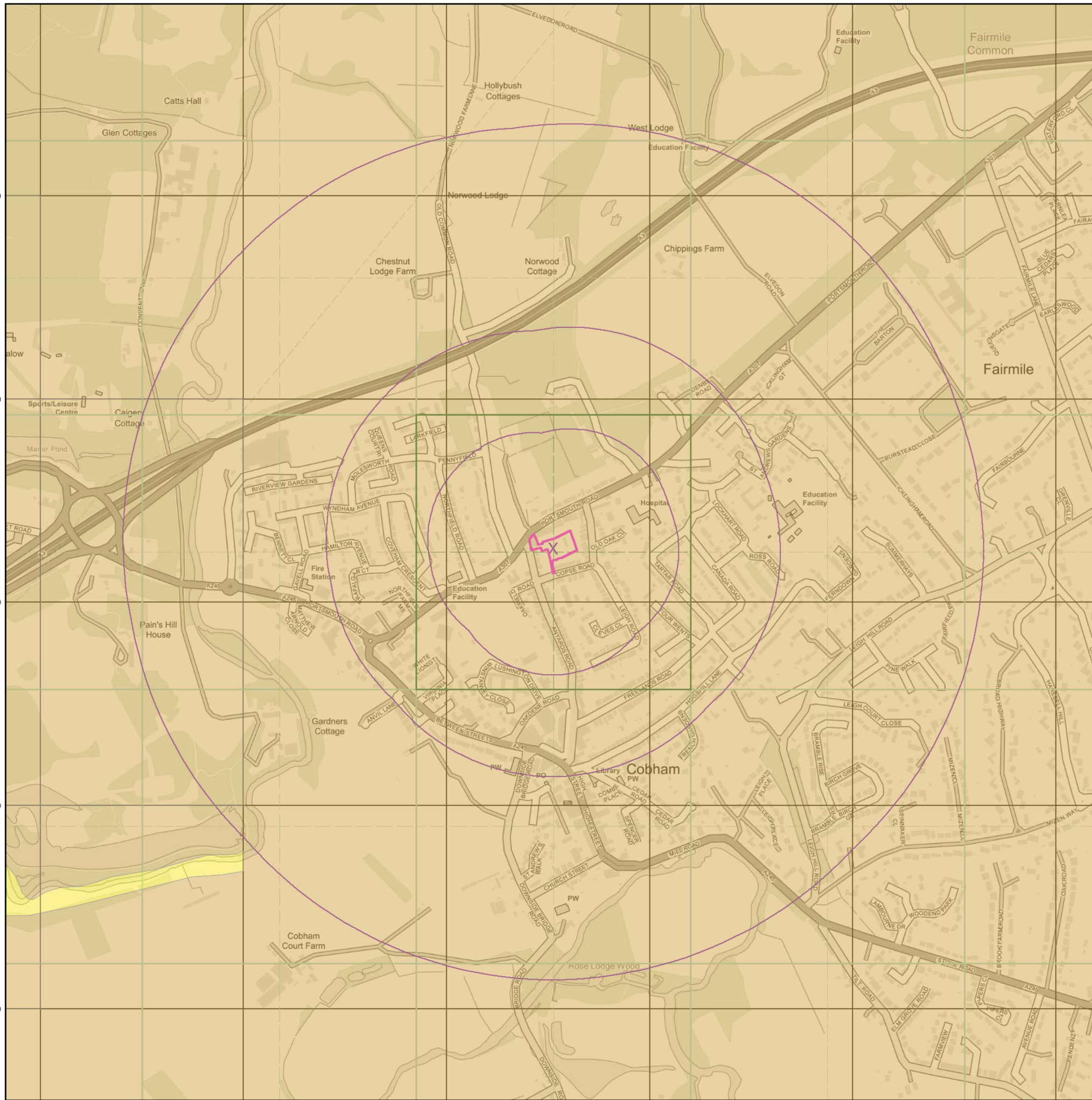
Order Details: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: www.envirocheck.co.uk

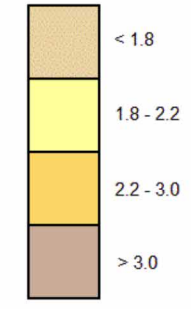


General

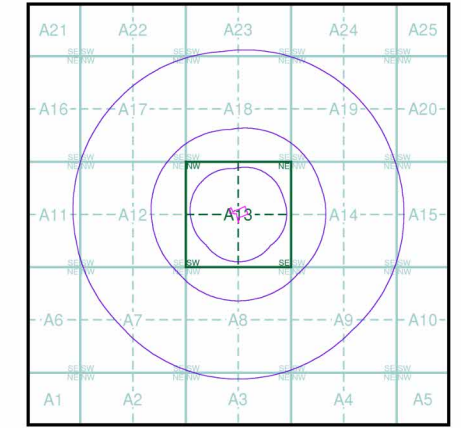
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A

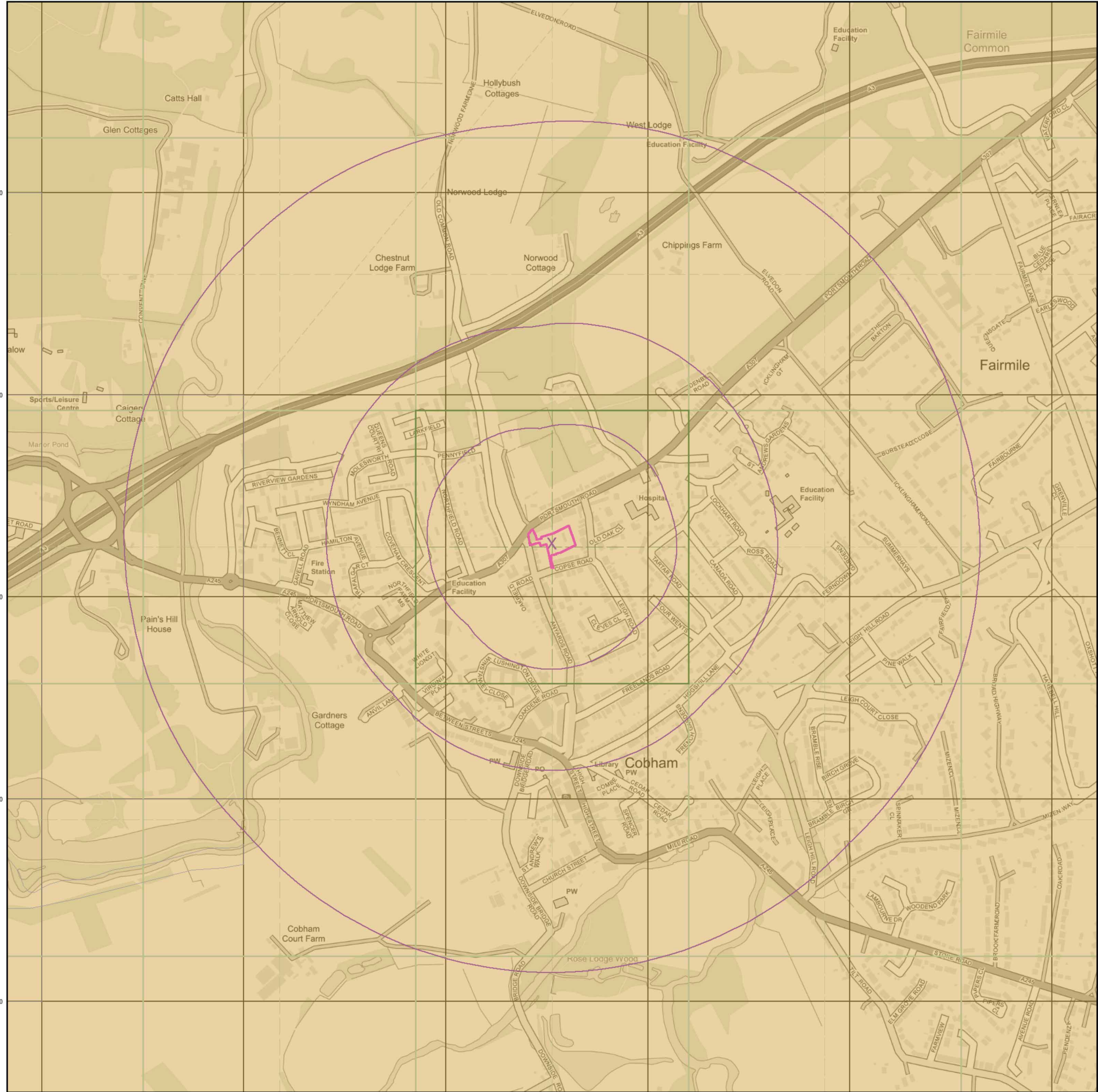


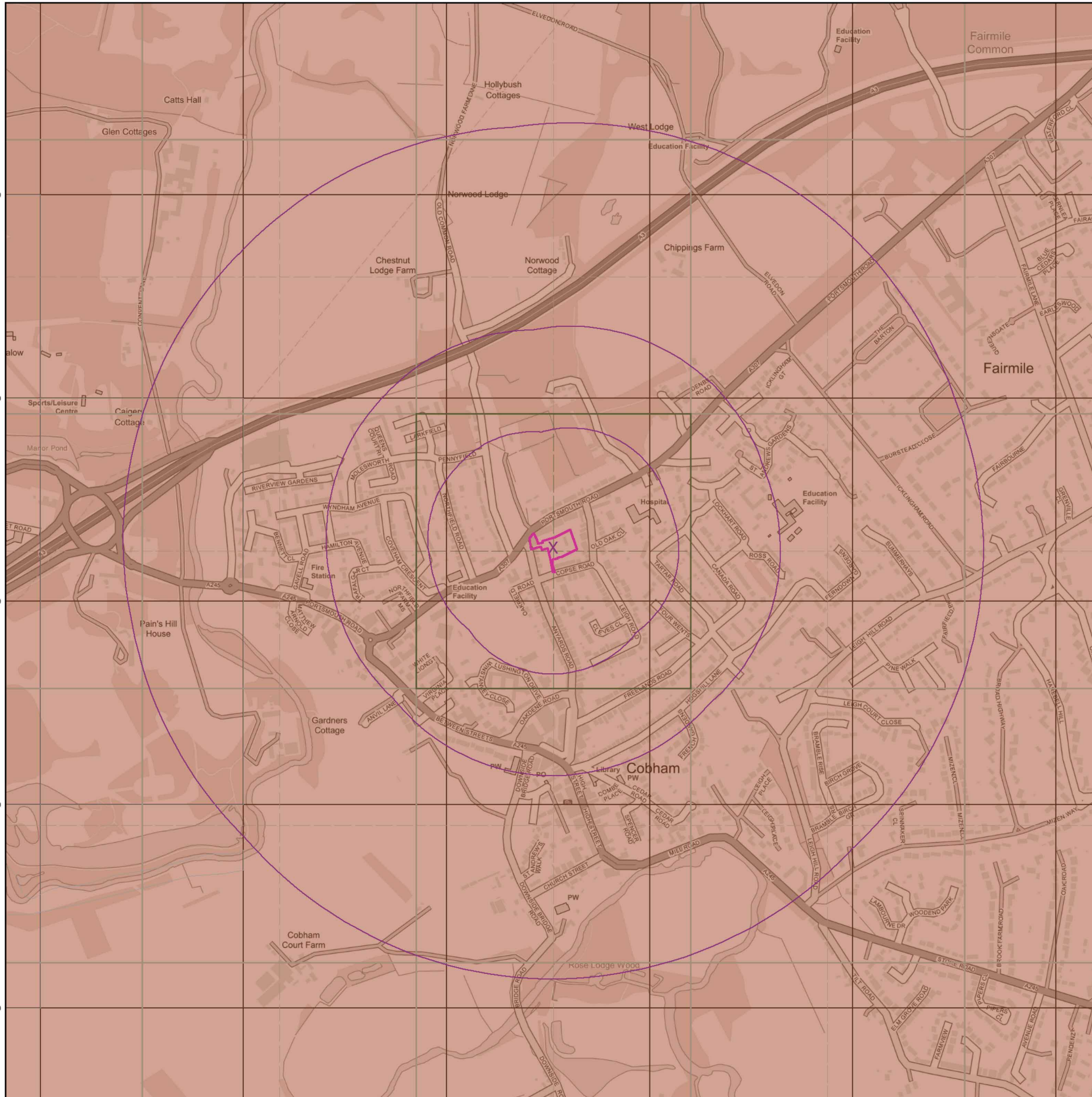
Order Details

Order Details: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



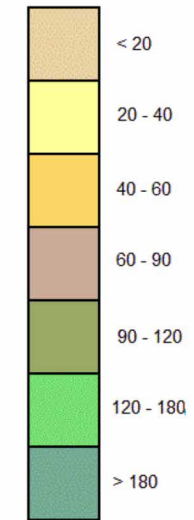


General

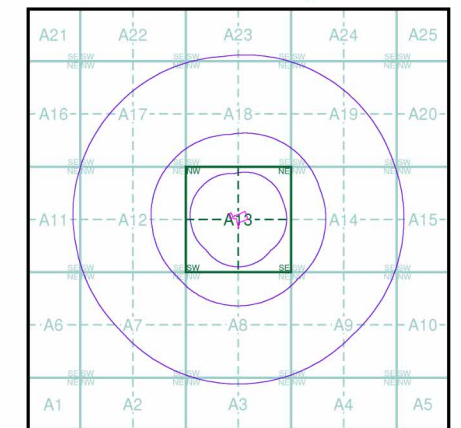
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

Order Details: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: www.envirocheck.co.uk

509500 510000 510500 511000 511500 512000

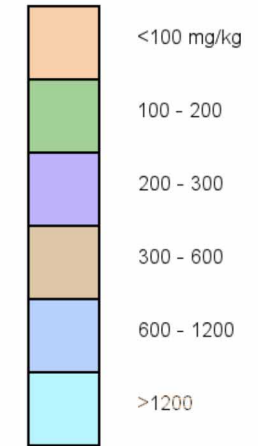


General

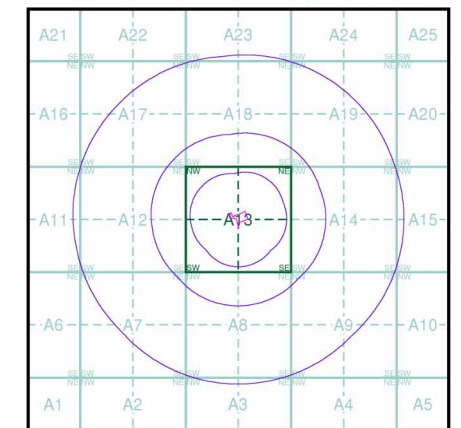
- Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

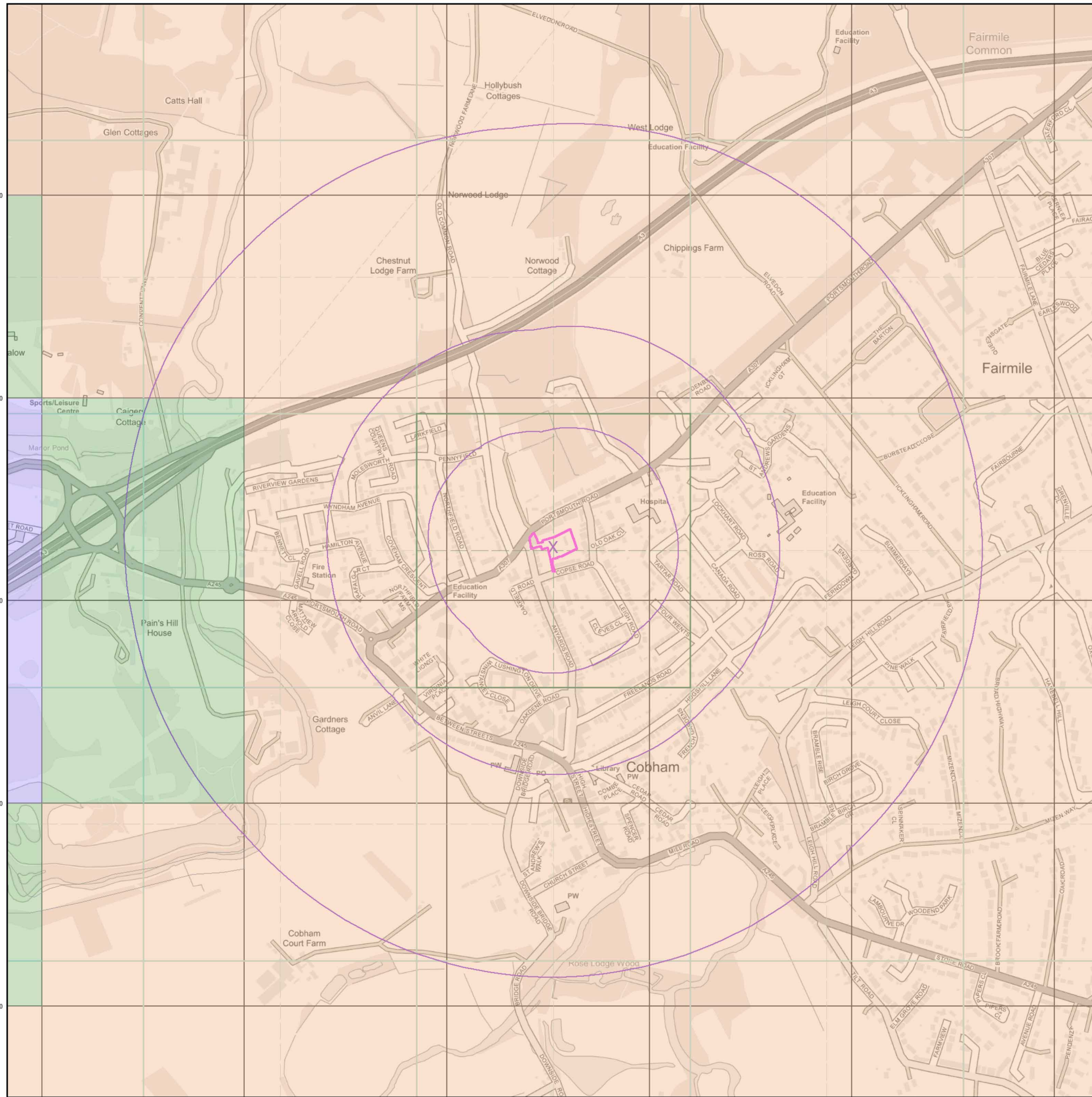
Order Details: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: www.envirocheck.co.uk



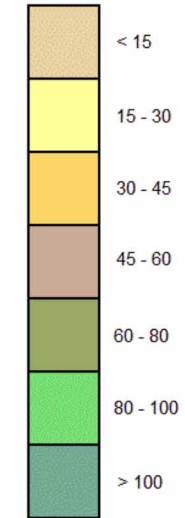
A1 A2 A3 A4 A5

General

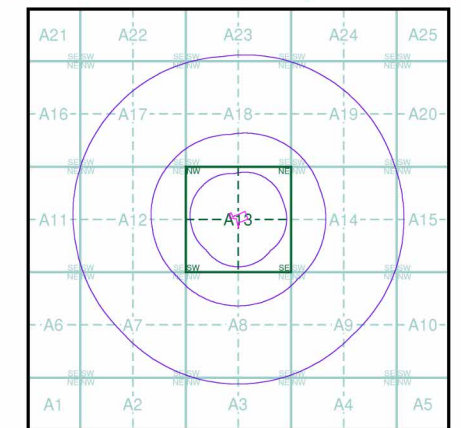
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A

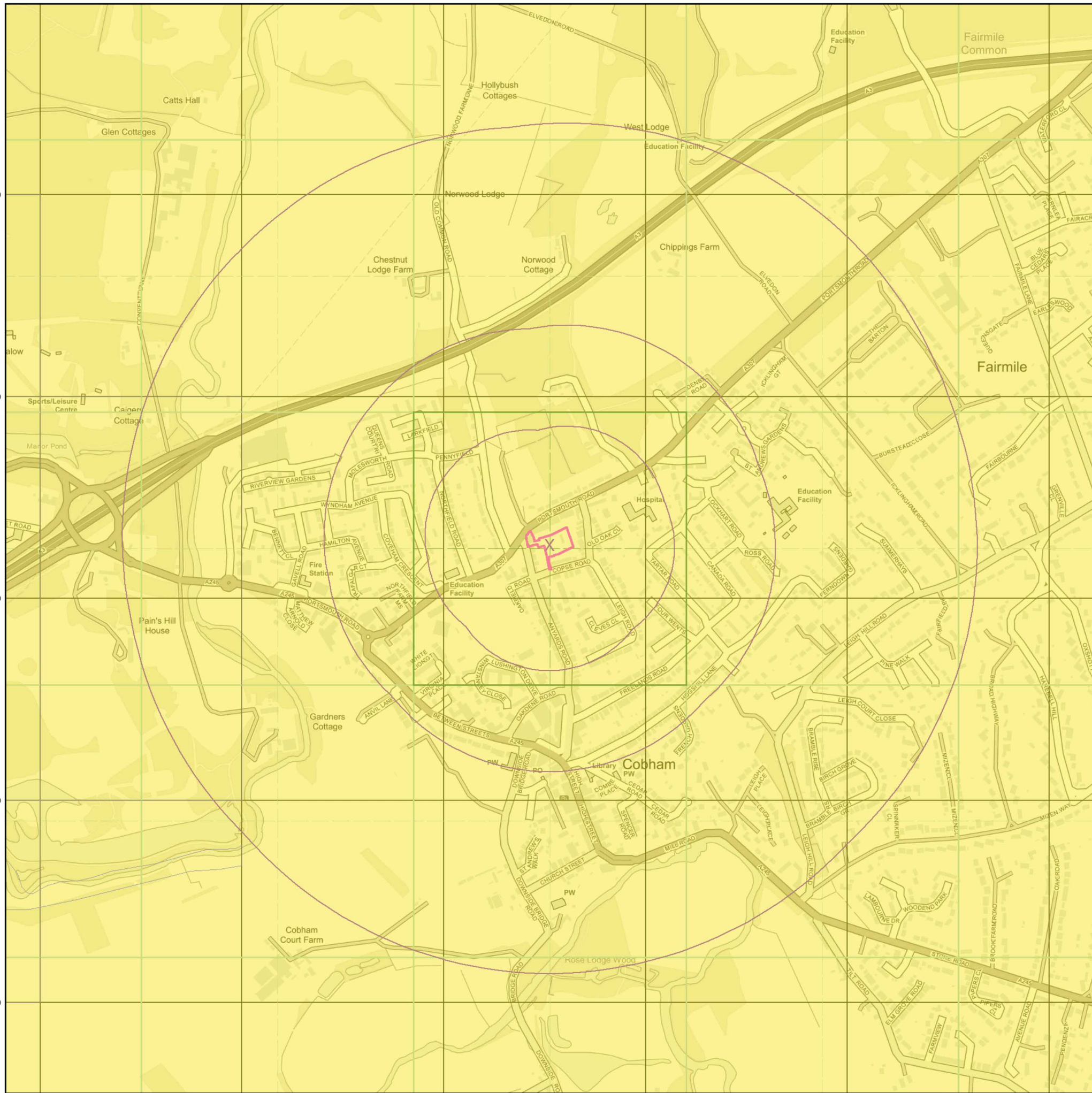


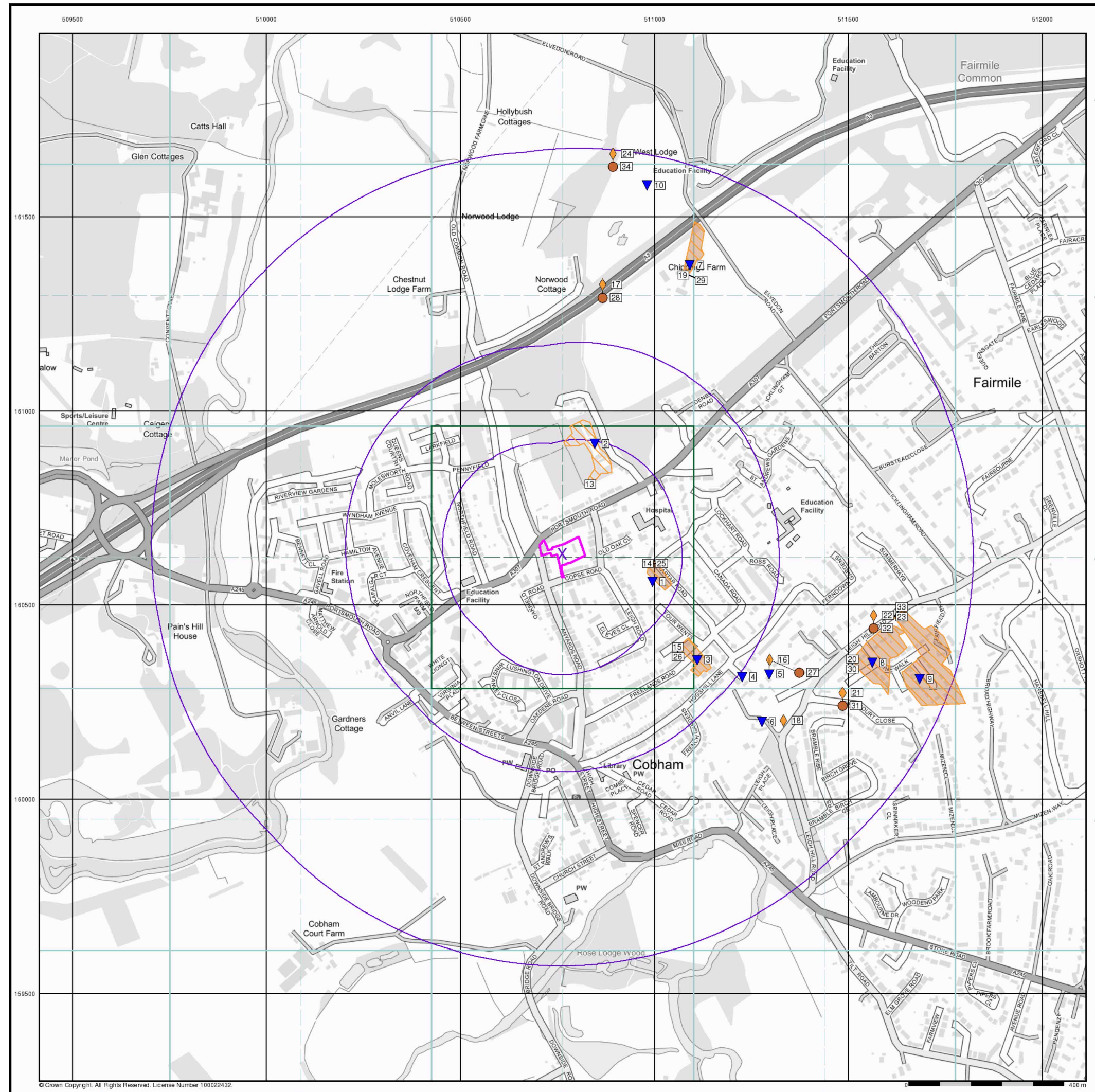
Order Details

Order Details: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH





Geotechnical & Environmental Consultants

Historical Land Use Information (1:10,000)

General

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

Potentially Contaminative Industrial Uses (Past Land Uses - Mining)

| | Point | Line | Polygon |
|---|-------|------|---------|
| Air Shafts | | | |
| Disturbed Ground | | | |
| General Quarrying | | | |
| Heap, unknown constituents | | | |
| Mineral Railway | | | |
| Mining and Quarrying General | | | |
| Mining of Coal & Lignite | | | |
| Quarrying of Sand and Clay, Operation of Sand and Gravel Pits | | | |

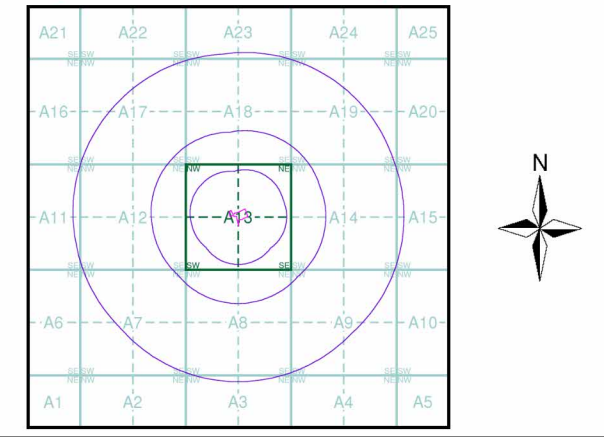
Historical Land Use

| | Point | Line | Polygon |
|---------------------------------------|-------|------|---------|
| Potentially Infilled Land (Non-Water) | | | |
| Potentially Infilled Land (Water) | | | |
| Former Marsh | | | |

Mining Data

- Potential Mining Area
- BGS Recorded Mineral Site

Mining and Ground Stability - Slice A



Order Details

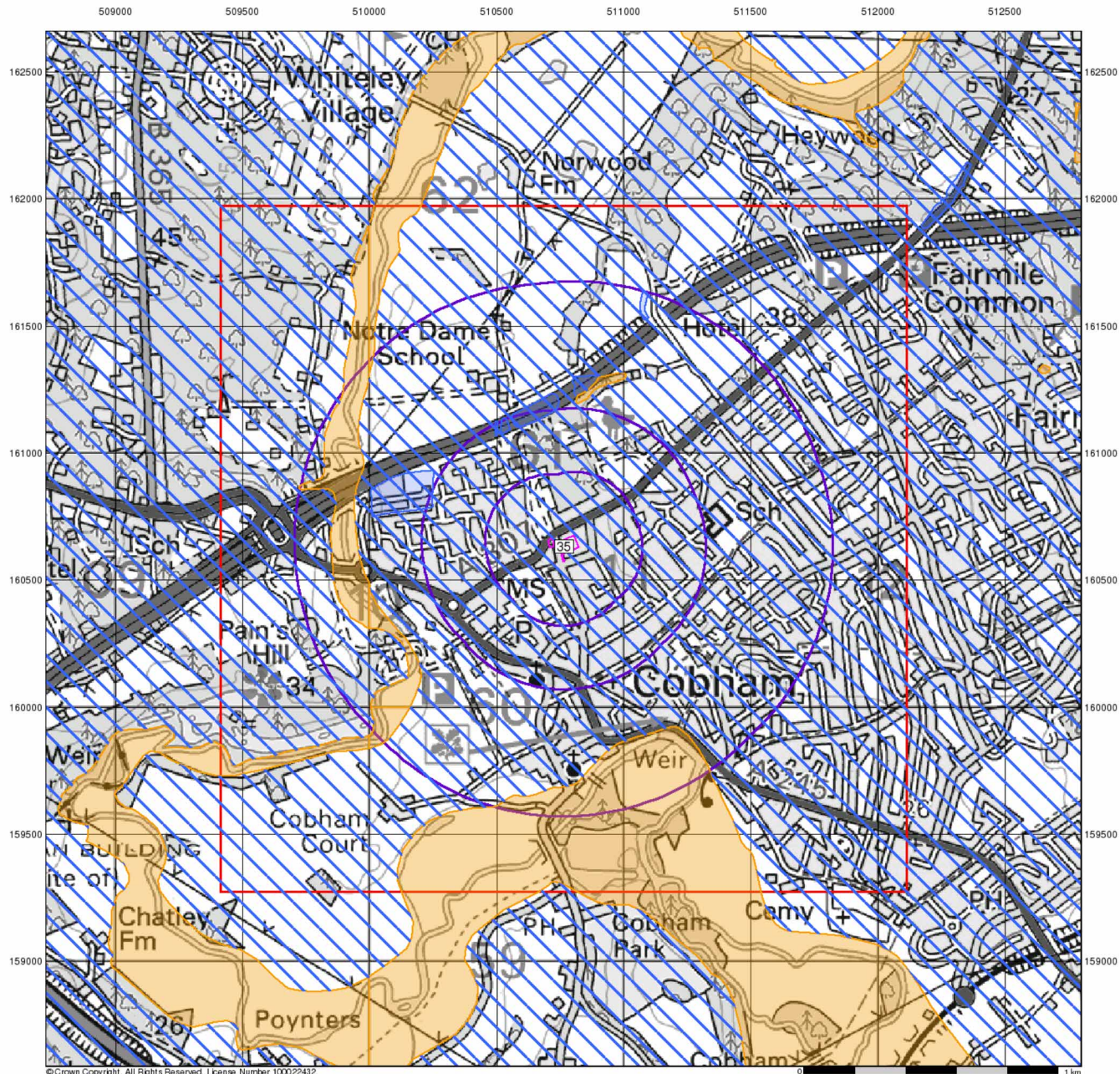
Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



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 Fax: [Redacted]
 Web: www.envirocheck.co.uk



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Ground Stability Data (1:50,000)

General

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

Potential for Compressible Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

Potential for Collapsible Ground Stability Hazards

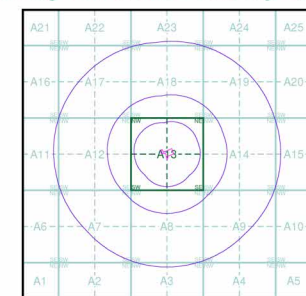
- High
- Low
- Moderate
- Very Low

Brine Pumping and Salt Mining

- Brine Pumping Related Feature
- Salt Mining Related Feature

- | Point | Polygon |
|-------|---------|
| | |
| | |

Mining and Ground Stability - Slice A



Order Details

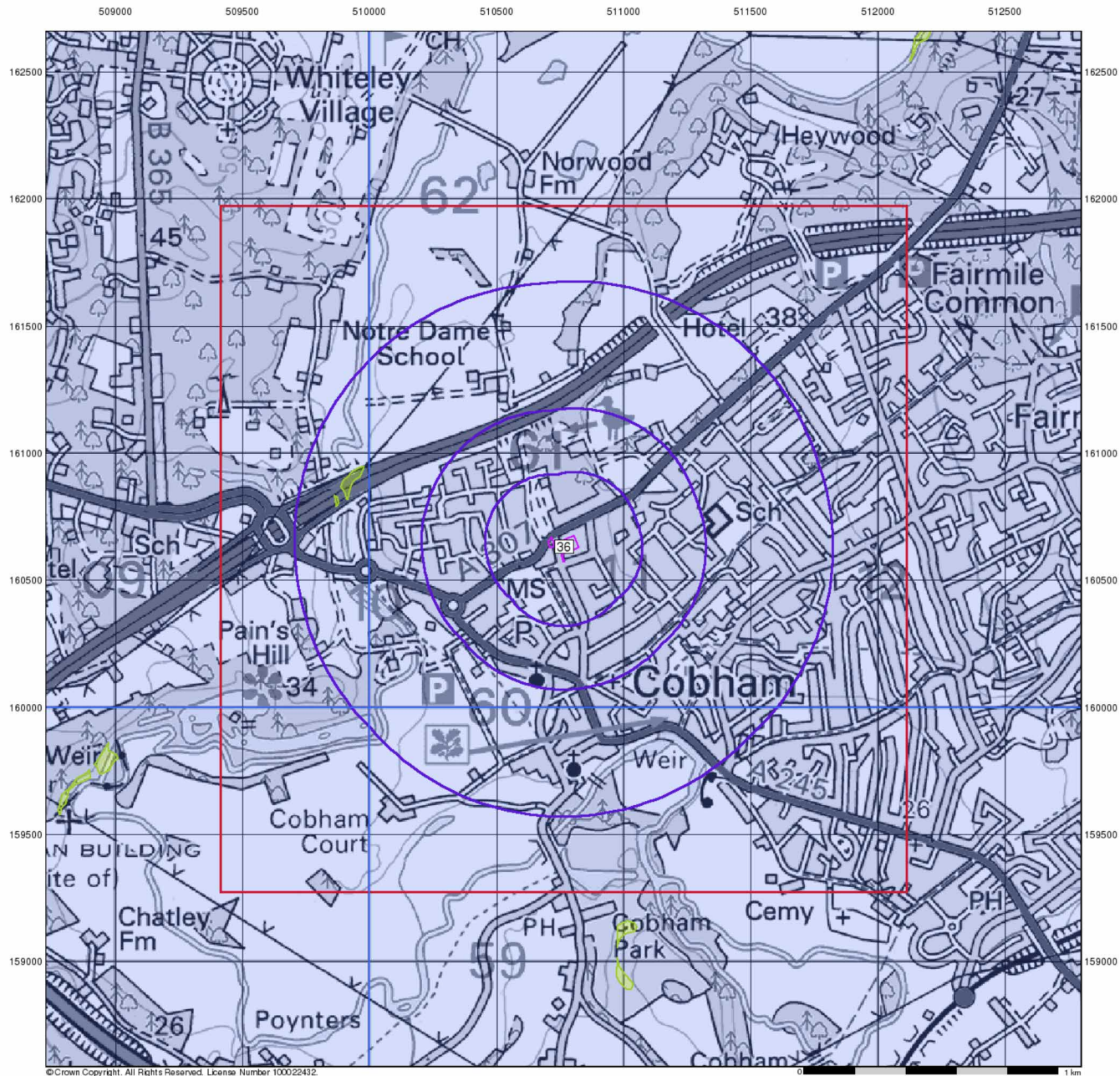
Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
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Ground Stability Data (1:50,000)

General

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

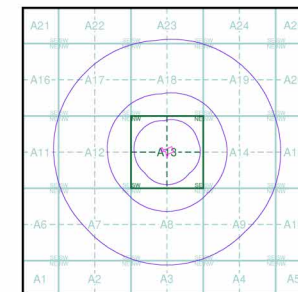
Potential for Landslide Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

Potential for Ground Dissolution Stability Hazards

- High
- Low
- Moderate
- Very Low

Mining and Ground Stability - Slice A



Order Details

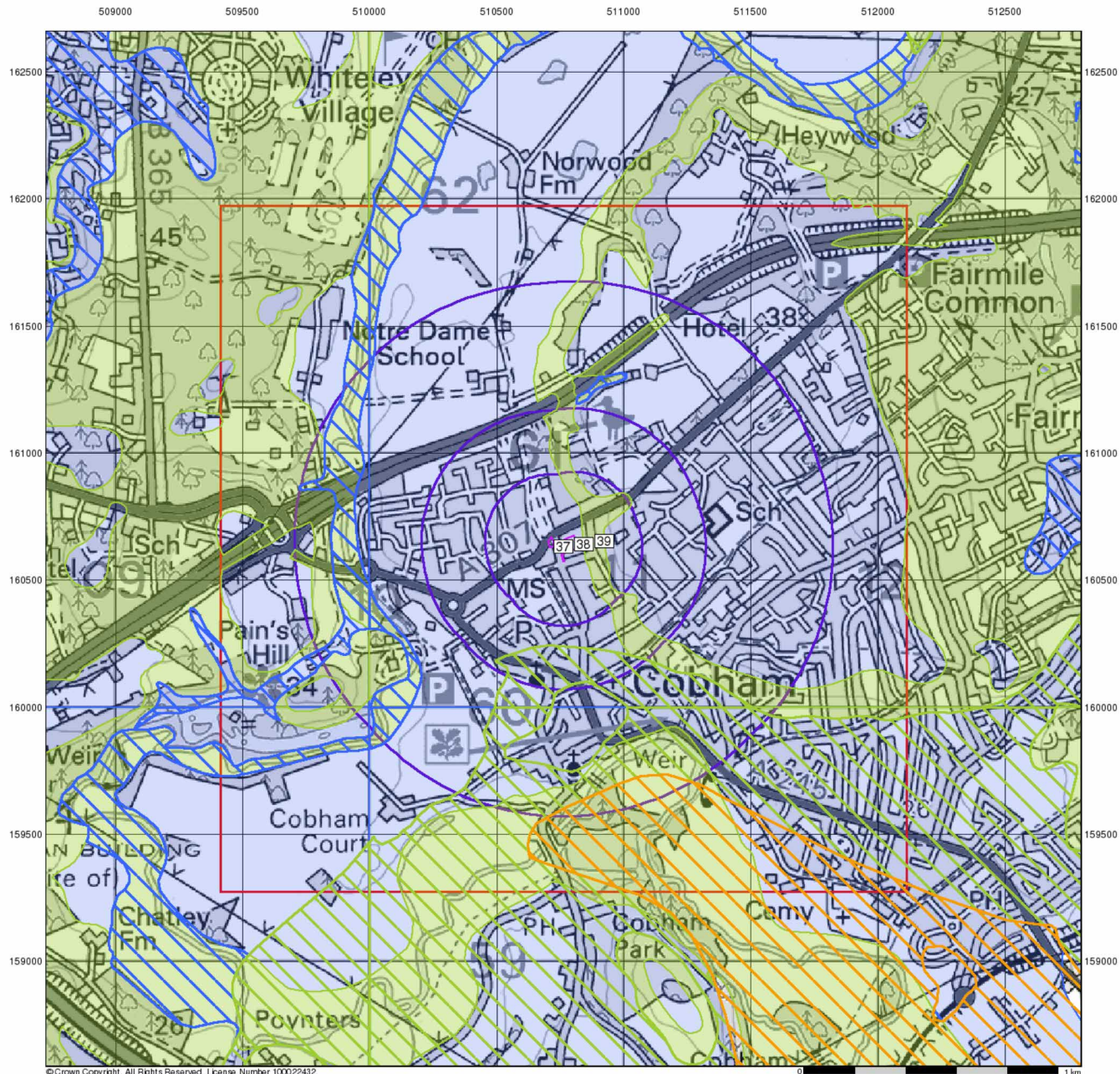
Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



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Ground Stability Data (1:50,000)

General

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

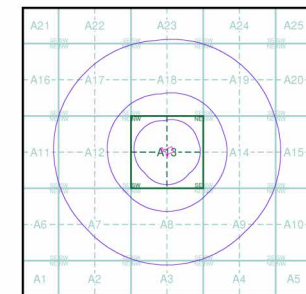
Potential for Running Sand Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

Potential for Shrinking or Swelling Clay Ground Stability Hazards

- High
- Low
- Moderate
- Very Low

Mining and Ground Stability - Slice A



Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Search Buffer (m): 1000

Site Details

Glenelm, Anyards Road, COBHAM, KT11 2LH



Tel: [Redacted]
 Fax: [Redacted]
 Web: www.envirocheck.co.uk

510600

510800

511000



Historical Land Use Information (1:2,500)

General

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

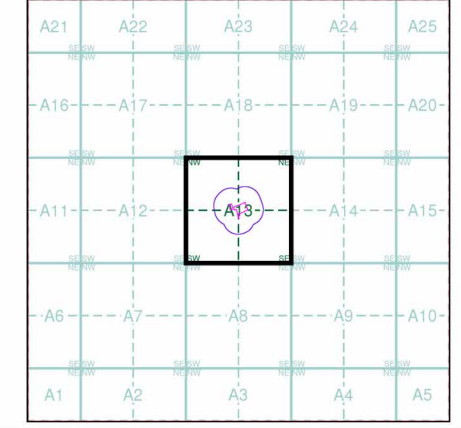
Potentially Contaminative Industrial Uses (Extractive Industries Activity)

| | Point | Line | Polygon |
|---|-------|------|---------|
| Extractive Industries Activity from 1855 - 1909 | ▲ | — | ■ |
| Extractive Industries Activity from 1893 - 1915 | ▲ | — | ■ |
| Extractive Industries Activity from 1906 - 1937 | ▲ | — | ■ |
| Extractive Industries Activity from 1924 - 1949 | ▲ | — | ■ |
| Extractive Industries Activity from 1950 - 1980 | ▲ | — | ■ |

Subterranean Features

| | Point | Line | Polygon |
|-----------------------|-------|-------|---------|
| Subterranean Features | ▼ | - - - | ■ |

Mining and Ground Stability - Segment A13



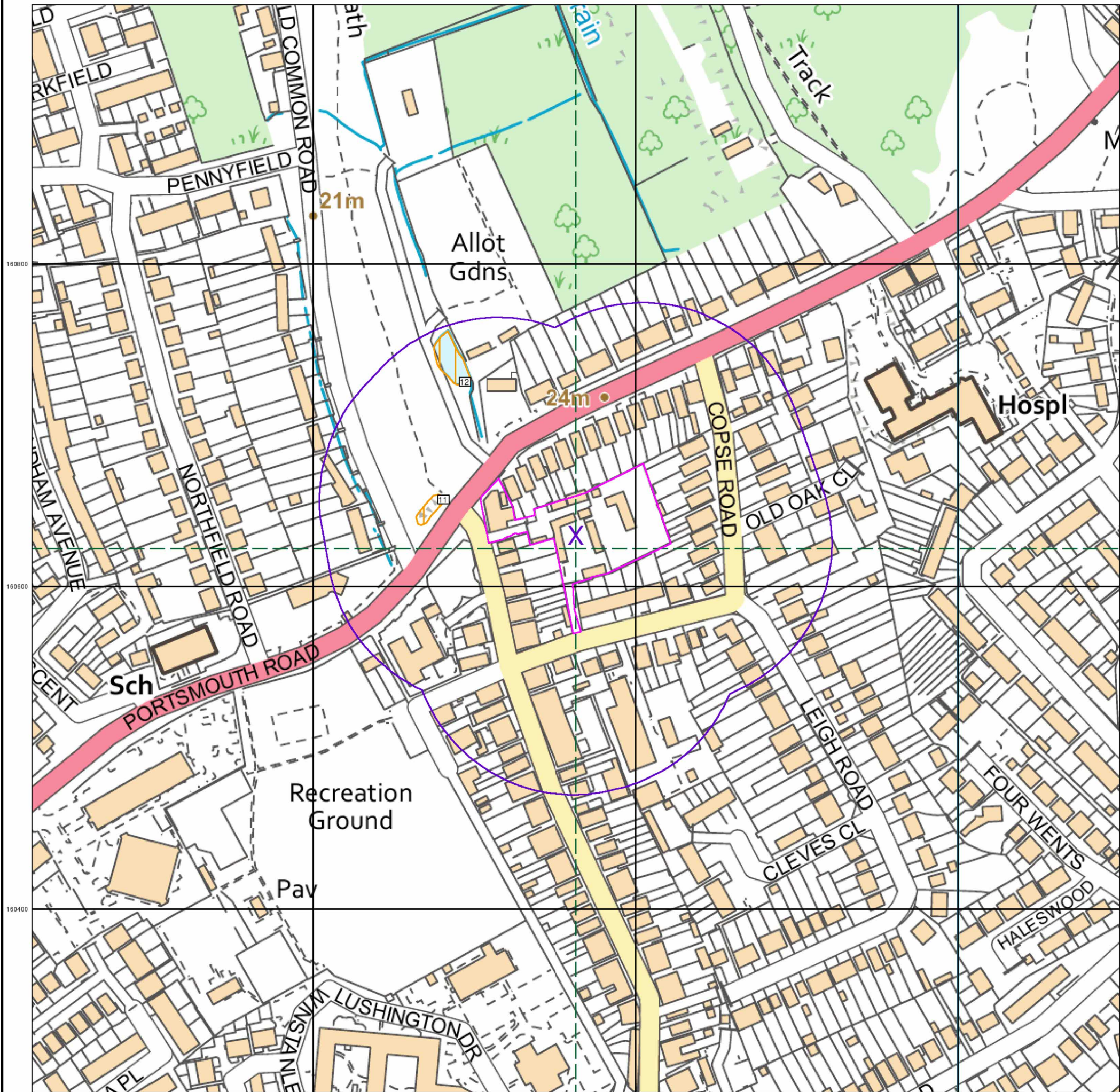
Order Details

Order Number: 294432053_1_1
 Customer Ref: 20187
 National Grid Reference: 510760, 160630
 Slice: A
 Site Area (Ha): 0.46
 Plot Buffer (m): 100

Site Details
 Glenelm, Anyards Road, COBHAM, KT11 2LH

Landmark
 INFORMATION GROUP

Tel: [Redacted]
 Fax: [Redacted]
 Web: www.envirocheck.co.uk



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Appendix E Local Authority Search Data

Appendix F **Site Photographs**



Photo 1: View of dwelling and garage



Photo 2:

View of private garages



Photo 3: View of possible asbestos roofing.



Photo 4: View of Piano Shop



Photo 5: View of house "front garden"



Photo 6: View of house rear garden



Photo 7: View of drainage location in access road



Photo 8: View of typical surrounding residential properties



Photo 9: | View of Garage north of site across A307

Appendix G Risk Assessment Criteria

The classification presented in Table G.1 to Table G.4 below are modified from, 'contaminated land risk assessment: A guide to good practice, 2001, CIRIA C552'.

Table G.1. Classification of Consequence

| Classification | Definition |
|-----------------------|--|
| Severe | Short-term (acute) risk to human health likely to result in "significant harm" as defined by the Environmental Protection Act 1990, Part IIA. Short term risk of pollution (note: Water Recourses Act contains no scope for considering significance of pollution) of sensitive water resource. Catastrophic damage to buildings/property. A short-term risk to a particular ecosystem (note: the definitions of ecological systems within the Draft Circular on Contaminated Land, DETR, 2000.) |
| Medium | Chronic damage to Human Health ("significant harm" as defined in DETR, 2000). Pollution of sensitive water recourse (note: Water Recourses Act contains no scope for considering significance of pollution). A significant change in a particular ecosystem (note: the definitions of ecological systems within the Draft Circular on Contaminated Land, DETR, 2000.) |
| Mild | Pollution of non-sensitive water recourses. Significant damage to crops, buildings, structures and services ("significant harm" as defined in the Draft Circular on Contaminated Land, DETR, 2000.) |
| Minor | Harm, although not necessarily significant harm, which may result in a financial loss, or expenditure to resolve. Non-permanent health effects to human health (easily prevented by means such as personal protective clothing etc.) |

Table G.2. Classification of Probability

| Classification | Definition |
|-----------------------|--|
| High likelihood | There is a pollution linkage and an event that either appears very likely in the short term and almost inevitable over the long term or there is evidence at the receptors of harm or pollution. |
| Likely | There is a pollution linkage and all the elements are present and in the right place, which means that it is probable that an event will occur. Circumstances are such that an event is not inevitable but possible in the short term and likely over the long term. |
| Low likelihood | There is a pollution linkage and circumstances are possible under which an event could occur. However, it is by no means certain that even over a longer period such event would take place and is less likely in the short term. |
| Unlikely | There is a pollution linkage, but circumstances are such that it is improbable that an event would occur even in the long term. |

Table G.3. Comparison of Consequence Against Probability

| Probability | Consequence | | | |
|--------------------|--------------------|-------------------|-------------------|-------------------|
| | Severe | Medium | Mild | Minor |
| High likelihood | Very high risk | High risk | Moderate risk | Moderate/low risk |
| Likely | High risk | Moderate risk | Moderate/low risk | Low risk |
| Low likelihood | Moderate risk | Moderate/low risk | Low risk | Very low risk |
| Unlikely | Moderate risk | Low risk | Very low risk | Very low risk |

Table G.4. Risk Classifications

| | |
|-----------|---|
| Very High | There is a high probability that severe harm could arise to a designated receptor from an identified hazard at the site without remediation action OR there is evidence that severe harm to a designated receptor is already occurring. Realisation of that risk is likely to present a substantial liability to be site owner/or occupier. Investigation is required as a matter of urgency and remediation works likely to follow in the short-term. |
| High | Harm is likely to arise to a designated receptor from an identified hazard at the site without remediation action. Realisation of the risk is likely to present a substantial liability to the site owner/or occupier. Investigation is required as a matter of urgency to clarify the risk. Remediation works may be necessary in the short-term and are likely over the longer term. |
| Moderate | It is possible that harm could arise to a designated receptor from an identified hazard. However, it is either relatively unlikely that any such harm would be severe, and if any harm were to occur it is more likely, that the harm would be relatively mild. Further investigative work is normally required to clarify the risk and to determine the potential liability to site owner/occupier. Some remediation works may be required in the longer term. |
| Low | It is possible that harm could arise to a designated receptor from identified hazard, but it is likely at worst, that this harm if realised would normally be mild. It is unlikely that the site owner/or occupier would face substantial liabilities from such a risk. Further investigative work (which is likely to be limited) to clarify the risk may be required. Any subsequent remediation works are likely to be relatively limited. |
| Very low | There is a low possibility that harm could arise to a receptor. In the event of such harm being realised it is not likely to be severe. |
| None | No potential risk if no pollution linkage has been established. |

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