

Phase I – Desk Studies &
Preliminary Risk
Assessment
Bull Field, Takeley, Essex

Prepared in support of the Section 62A Planning Application in relation to the land known as Bull Field, Takeley, Essex.





PHASE I DESK STUDY AND PRELIMINARY RISK ASSESSMENT

Bulls Field, Warish Hall Farm, Takeley, Essex, CM22 6NS

Project Reference:

CON01-WARI-070

Weston Homes Reference:

WH202

Site Address:

Bulls Field
Warish Hall Farm
Takeley
Essex
CM22 6NS

Report Date:

3 February 2021

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Customer:

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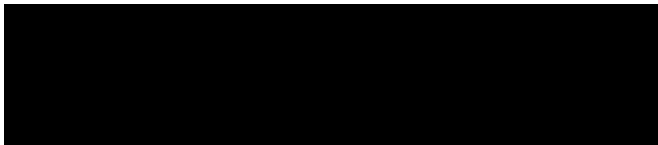
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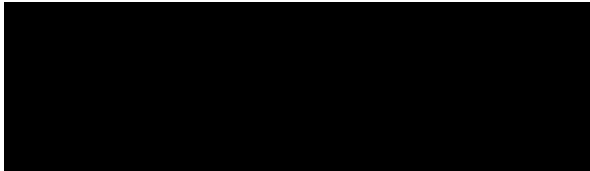
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EXECUTIVE SUMMARY

Stansted Environmental Services Limited has been commissioned by Weston Homes plc, to undertake a Phase I Preliminary Risk Assessment (PRA) of a study site know as Bulls Field, Warish Hall Farm, Takeley, Bishop's Stortford, CM22 6NS. It is the intention for the site to be redeveloped to provide low rise residential dwellings with private gardens, car parking and general landscaped areas. The site may be located by National Grid Reference TL 565215

At the time of the walkover, the site was in use as an agricultural field and appeared to have been recently ploughed and seeded. A deciduous wooded area, Prior's Wood, formed the northern boundary with a drainage ditch between the two. Drainage ditches also formed the eastern, southern and southwestern boundaries. A public footpath was present on the northern and western/southwestern western boundaries with multiple access points including a footbridge in the southeast corner of the site. The footpath on the northern boundary led into the adjacent 7 Acres site. Private residential dwellings were located beyond the southern and southwestern boundaries with Roseacres Primary School and playing field area along the southwestern boundary. Timber fencing formed the site's southeastern boundary, separating three private residential dwellings and their gardens from the site. The site is predominately level and does not have undulating topography.

Reference to the British Geological Survey indicates that the site is underlain by the Lowestoft Formation (chalky till) overlying the London Clay Formation which is described as poorly laminated blue-grey silty clay. The Lowestoft Formation is classified by the Environment Agency as a Secondary (undifferentiated) Aquifer while the underlying London Clay Formation is non-productive.

The site appears to have been undeveloped since the earliest published mapping, comprising arable farm land. The surrounding area has generally become more developed since the 1920's notably with the development of Takeley Nurseries and sporadic residential developments surrounding the site.

The risk to human health from soil contamination is considered very low at present and no significant pollution linkages have been identified. However, a number of geohazards are likely to be present and it is recommended that a geotechnical investigation be undertaken.

This Phase I study therefore concludes that the risk from potential contamination at the site is very low, and as such no further site investigation works are required with respect to contamination.

1. INTRODUCTION

1.1 General

Stansted Environmental Services Limited (SES) has been commissioned by Weston Homes plc (WH), the Client, to undertake a Phase I Desk Study and Preliminary Risk Assessment (PRA) of a study site located at Bulls Field, Warish Hall Farm, Takeley, Essex, CM22 6NS.

The purpose of the study was to evaluate the contamination status at the site and to develop a risk assessment based on the past uses of the site and the proposed end use.

It is understood that the site is to be developed to provide low rise residential housing with private gardens, car parking and general landscaping. A copy of the proposed development plan is given in Appendix A.

Assessment of the risks that may be associated with potentially contaminated land are generally undertaken on a phased or tiered basis, in accordance with current UK policy and technical guidance given in the Land Contamination: Risk Management (LCRM) procedures published by the Environment Agency (2019) and British Standard BS10175 "Investigation of Potentially Contaminated Sites – Code of Practice" (2011 + A2:2017) as well as other relevant documents. The LCRM procedures have been produced after the withdrawal of the former CLR11 report and generally follow the procedures in CLR11.

There are three stages presented in the LCRM as follows:

- Stage 1: Risk Assessment
- Stage 2: Options Appraisal
- Stage 3: Remediation

The relevant phases of risk assessment are as follows:

- Development of a Conceptual Model that identifies potential source-pathway-receptor linkages (pollutant linkages) based initially on a consideration of desk-based and site reconnaissance information on the characteristics of the site and its environmental setting;
- Risk estimation and evaluation using generic assessment criteria. This allows refinement of the Conceptual Model on the basis of factual information on the condition of the land (site investigation data) and involves comparison between observed concentrations of contaminants in environmental media against relevant and applicable generic assessment (or screening) criteria; and
- Risk estimation and evaluation using site specific assessment criteria. This involves further refinement of the Conceptual Model on the basis of more detailed, site specific information on the condition of the land, and the use of relevant and applicable exposure models and site specific assumptions to estimate risks.

The Preliminary Risk Assessment is a qualitative judgement about the potential human health and environmental risks that may be associated with a site, and represents the first of the three phases outlined above.

This PRA report is based upon a defined programme of work and terms and conditions agreed with the Client. In preparing this report, all reasonable skill and care has been taken, accounting for project objectives, agreed scope of work and prevailing site conditions. SES accepts no liability to any parties whatsoever, following the issue of this report, for any matters arising outside the agreed scope of the work. It should be noted that this report is issued in confidence to the Client and that SES has no responsibility to any third parties to whom this report may be circulated, in part or in full,

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1.2 Planning Status

This desktop study was produced to assist with any future planning application.

1.3 Project Objectives

The objectives of this study were to:

- Establish the historical and current uses of the subject site and adjacent land, including any areas located within a 500m radius of the subject site that have been used for landfill disposal purposes;
- Determine the environmental setting of the land as characterised by:
 - i. Geology;
 - ii. Hydrogeology;
 - iii. Hydrology;
 - iv. Licensed waste management activities;
 - v. Pollution controls and authorisations;
 - vi. Historical pollution incidents;
 - vii. Radon hazards; and
 - viii. Ecosystem designations.
- Comment on the potential for contamination of the soil and water environment in contact with the subject site, arising from the use of the site or surrounding land for particular purposes or as the result of other factors; and
- Identify the potential human health and environmental risks that may be associated with the subject site, taking into account past, current and planned future uses of the land and its environmental setting.

2. SOURCES OF INFORMATION

In preparing this report, SES has relied upon the sources of information set out below:

TABLE 1: Sources of Information

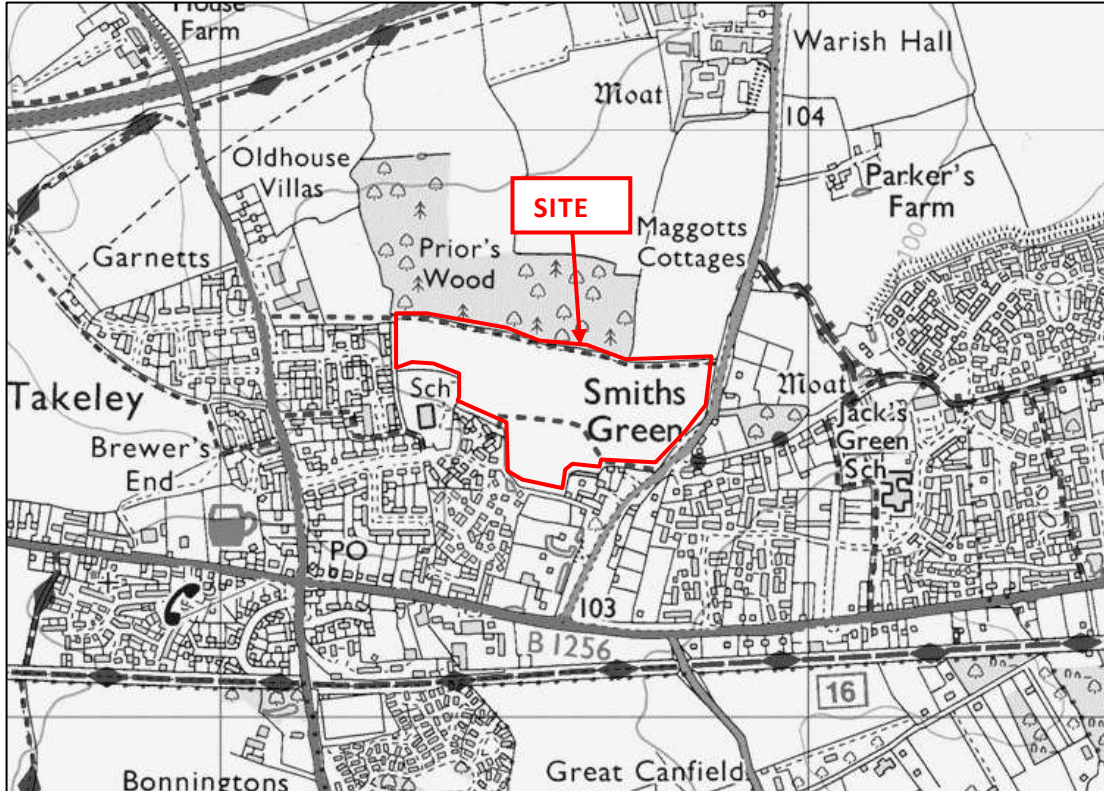
Report Ref	Document Ref	Prepared by
1	Envirocheck Report (Ref: 271777890_1_1) comprising: <ul style="list-style-type: none">• Envirocheck Main Legend Maps• Ordnance Survey Historical Maps• Envirocheck Report• Envirocheck Flood Map• Envirocheck Groundwater Vulnerability Map• Envirocheck Sensitivity Land Uses Map	Landmark Information Group
2	Geology of Britain Viewer	British Geological Survey
3	Aquifer designation data available via the EA website	Environment Agency
4	Site reconnaissance carried out on 22/01/2021	Hugo Evans, SES

3. SITE DESCRIPTION AND SETTING

3.1 Site Location

The site is located at Bulls Field, Warish Hall Farm, Takeley, Essex, CM22 6NS and may be approximated by the National Grid reference TL 565215. A site location plan is shown in Figure 1.

FIGURE 1: Site Location Plan



3.2 Site Description

The proposed development site is irregular in shape and covers an area of approximately 9.3 hectares. The site is bounded by open countryside, agricultural fields, private residential dwellings with gardens and a school playing area.

3.3 Walkover Survey

The walkover survey was undertaken on 22nd January 2021 by Hugo Evans, Trainee Geo-environmental Consultant from SES.

At the time of the walkover, the site was in use as an agricultural field and appeared to have been recently ploughed and seeded. A deciduous wooded area, Prior's Wood, formed the northern boundary with a drainage ditch between the two. Drainage ditches also formed the eastern, southern and southwestern boundaries. A public footpath was present on the northern and western/southwestern western boundaries with multiple access points including a footbridge in the southeast corner of the site. The footpath on the northern boundary led into the adjacent 7 Acres site. Private residential dwellings were located beyond the southern and southwestern boundaries with Roseacres Primary School and playing field area along the southwestern boundary.

Timber fencing formed the site's southeastern boundary, separating three private residential dwellings and their gardens from the site. The site is predominately level and does not have undulating topography. The nearby surrounding land beyond boundary-marking ditches the appeared to be the same elevation as the site.

The surrounding area generally comprised residential dwellings and private gardens to the east, south and west with Priors Wood and agricultural fields to the north.

There was no evidence of any underground services on site.

Site photographs are given in Appendix B.

4. HISTORICAL MAP SURVEY

4.1 Maps

A review of relevant historical maps for the area surrounding the subject site has been undertaken and is summarised below. The historical maps are included in this report within Appendix C.

TABLE 2: Historical Maps

Map, Date & Scale	On-Site	Off-Site
Essex 1881 1:10560	The site comprised multiple fields. Deciduous Woodland was present along the majority of the northern edge of the site. A minor road or track was present along the eastern site boundary whilst hedging existed along the remaining boundaries. Various footpaths meandered through the site and along boundaries.	The surrounding area comprised fields and woodland, specifically 'Prior's Wood' directly to the north and northwest. A number of structures were situated 150m northeast of site labelled 'Maggotts'. Jack's Green and a pond were present 350m to the east. Takeley Villa was present about 10m to the east, with Smith's Green located around 80m to the southeast. Warish Hall Farm was present 500m to the north. The Great Eastern Railway was shown about 300m to the south. A number of drainage ditches were shown in the locality of the site.
Essex 1897-1898 1:10560	No significant changes to the site.	Residential development has occurred around 250m to the southeast. A pond has appeared about 160m northeast of the site.
Essex 1923 1:10560	No significant changes to the site.	A plant nursery comprising three greenhouses, a pump station and several tanks has appeared 300m to the east.
Essex 1950 - 1951 1:10560	No significant changes to the site.	A structure has appeared 250m to the west of the site. Residential dwellings were present 200m northwest and southwest of the site. Further structures were shown 400m to the east beyond Takeley Nursery. The plant nursery has been redeveloped and extended, comprising of two larger greenhouses.
Ordnance Survey 1960 1:10000	No significant changes to the site.	A large residential development has appeared some 150m to the west. A garage was shown 300m to the south. A wooded area existed 350m to the southeast of the site.
Ordnance Survey 1971 1:10000	No significant changes to the site.	Further residential development has occurred 200m to the west. A school was shown on the southwestern boundary. A number of ponds were shown to the east and southeast.
Ordnance Survey 1992 1:10000	No apparent changes to the site.	Residential dwellings were shown to the immediate west and southwest of the site. A factory was present 200m to the northwest of the site. The railway has now been dismantled.
Ordnance Survey Raster Mapping 1999 1:10000	No apparent changes to the site or surrounding area.	
Ordnance Survey 2006 1:10000	No apparent changes to the site or surrounding area.	A new structure appeared 250m northwest of the site. Further residential development has occurred 500m south of the site. The A120 bypass has appeared some 500m north of the site. The factory to the east is now longer marked.
Ordnance Survey	The map shows the site to be in general agreement with its current setting. Residential	

Map, Date & Scale	On-Site	Off-Site
2020 1:10000	development has occurred since 2006 to the south-west and an extensive, new development to the east known as 'Little Canfield'.	

4.2 Planning History

Stansted Environmental Services has searched Uttlesford District Council (UDC) planning portal for planning and building control records. The sites record history is summarised below:

TABLE 3: Planning History

Application	Date	Description	Status	Comment
DUN/0229/49	03/10/1949	Site for dwelling house	Approved (with conditions)	Dwelling house is non-existent in the sites current setting.
DUN/0144/60	04/07/1960	Site for residential development	Refused	Application for development was adjacent to the site's West boundary.
UBR/18/0528/OTH	03/09/2018	Erection of a detached, single storey 2 class based extension complete with mono-pitch canopy and associated external works. Construction of small kitchen store.	Building work complete.	Roseacres Primary school – adjacent to the site's West boundary.

4.3 Summary of Site History

The site appears to have been undeveloped from the first issue of the mapping to the present day. The site has remained as part of an agricultural setting and most recently been used for arable farming.

An application for a single dwelling house situated within the site in the southeast corner was approved in 1949. However, it appears that no building work went ahead. The surrounding land has generally become developed since the 1920's with the development of Takeley Nurseries 300m to the east. Sporadic residential developments have occurred to the northwest, west, southwest and south since the 1950's. A school appeared in 1971 adjacent to the southwestern boundary. A factory also appeared to the northwest in 1992.

5. ENVIRONMENTAL SETTING

5.1 General

Data contained within the Envirocheck report has been used to assess the environmental setting of the site. The relevant data is presented in Appendix D.

5.2 Geology

Reference to the British Geological Survey website (www.bgs.ac.uk) indicates that the site is underlain by the London Clay Formation which is described as poorly laminated blue-grey silty clay.

Superficial deposits are represented by the Lowestoft Formation (chalky till).

BGS borehole records indicate the Lowestoft Formation to be present to about 9m bgl overlying a thin band of sand and gravel before encountering the London Clay Formation.

5.3 Hydrogeology

The Lowestoft Formation has been identified as a Secondary (undifferentiated) Aquifer, corresponding to granular layers, while the underlying London Clay Formation has been classified as Unproductive Strata by the Environment Agency. The site is not shown within a Groundwater Source Protection Zone (SPZ).

There are no licensed groundwater abstractions located within 500m of the study. There are a number of active licensed discharges to land within 500m; the closest being approximately 37m to the south for sewage discharge into land (soakaway) for a domestic property. The remaining discharges are also for domestic properties.

5.4 Hydrology

The site is bounded by a number of drainage ditches. The closest off-site surface water feature is a pond, part of a residential dwelling, located about 4m to the South-east.

There are no licensed surface water abstractions within 500m of the study site. There are a number of active discharge consents to surface waters within 500m; the closest being for a domestic property situated about 6m south of the study site and is for treated sewage discharge to a tributary of Ofwayletts ditch. The closest active non-domestic discharge is for Parkers Farm situated about 407m to the northeast for treated sewage discharge into a ditch tributary of the River Roding.

The closest pollution incident relating to controlled waters is recorded on site in January 1991. This incident relates to 'unknown sewage' and was classified as a 'Category 3 – Minor Incident'.

5.5 Radon

The British Geological Survey, in conjunction with the Radiation Protection Division of the Health Protection Agency, indicates the site to lie within an area where there is a probability of <1% of present or future homes being above action the level of 200Bq/m³. As such, the site is not classified as a Radon Affected Area. Therefore, no radon protection measures are deemed necessary for the proposed development. This is confirmed by the Building Research Establishment Report BR211.

5.6 Soil Geochemistry

The British Geological Survey data indicates the following concentrations of naturally occurring metals to be representative of background levels in natural soil underlying the site. The levels are based on those present in rural soils and are not necessarily representative of levels within Made Ground which may be encountered on-site.

TABLE 4: Soil Geochemistry

Element	Concentration mg/kg
Arsenic	15 – 25
Cadmium	<1.8
Chromium	60 – 90
Lead	<100
Nickel	30 - 45

6. ASSESSMENT OF GEOTECHNICAL RISK

6.1 Geological Constraints

The following are brief findings relating to factors identified during the research from the EnviroCheck data that may have a potential impact upon the engineering of the proposed design.

TABLE 5: Geohazards

Potential Hazard	Assessed Risk	Comment
BGS Recorded Mineral Sites	Low	No mineral sites have been recorded on or within 500m of the site.
Man-Made or Natural Cavities	Very Low	The site is underlain by the Lowestoft Formation with the London Clay Formation at depth. No cavities have been recorded within 1km of the site.
Collapsible Ground	Very Low	Collapsible material may be present. Such material is prone to collapse when it is loaded (as by constriction of a building) and then saturated by water (as by rising groundwater). Collapse may cause considerable damage to overlying property.
Compressible Ground	None	No post-glacial soils are recorded as being present on the site.
Ground Dissolution	None	The site is underlain by the Lowestoft Formation with the London Clay Formation at depth.
Landslide	Very Low	The site is essentially level.
Running Sand	Very Low	Granular deposits are not indicated to be present at shallow depth within the site area.
Shrinking or Swelling Clay	Low to Moderate	Both the Lowestoft Formation and London Clay Formation are cohesive deposits are likely to have a low to moderate volume change potential.
Unconsolidated Made Ground	Very low	The likelihood of any Made Ground onsite is minimal.
Bearing Pressure	Low to Moderate	Weak soils in the form of Made Ground are anticipated at shallow depth with potentially low bearing pressures.
Aggressive Conditions for Construction Materials	Low to Moderate	The London Clay Formation is known to contain high levels of sulphates and sulphides. If the proposed structures are to come into contact with this material then the associated risk is high.
Shallow or High Groundwater Table	Moderate	The site is adjacent to multiple drainage ditches. The site is not within an area subject to flooding.
Old Basements	Very low	The likelihood of any buried structures is minimal.

6.2 Geotechnical Risk Assessment

An assessment of the main hazards associated with the site is detailed below. Unless stated otherwise, the presence of such hazards are based on information from the research or reconnaissance and have not been confirmed by an intrusive investigation.

- Soil Conditions

The presence of plastic cohesive soils represents a risk to structures. Volume changes brought about by shrinkage and swelling of the cohesive soil, exacerbated by the presence of trees, could result in structures supported on this stratum experiencing differential settlement. The associated risk is considered to be low to moderate, and may result in either deeper trench fill foundations or even piled foundations being employed.

The London Clay Formation is known to contain significant quantities of sulphates that may cause concrete attack. Should any proposed structure come into contact with that material,

then the associated risk is high. However, should any proposed structures be founded in the terrace deposits, then the risk of concrete attack is considered to be low.

The location and anticipated geology of the site suggests there to be a moderate risk from high groundwater. Should this be the case, then pumping may be required from any excavations on site.

- Topography

The EnviroCheck data provided indicates only a very low risk of landslip subsidence.

- Previous Use

Historical Mapping has not identified any previous development on the site.

6.3 Geological Constraints

The research has identified evidence of potential hazards associated with the underlying ground conditions, either natural or man-made, and, therefore, it is recommended that further work be carried out to confirm the presence, nature or extent of those hazards anticipated to impact on the site.

7. ENVIRONMENTAL SEARCHES

7.1 Potential Sources of Contamination

Details of the relevant searches are given in Appendix E.

A search was made of records held by various regulatory authorities and other statutory bodies to determine the presence or otherwise of past and current activities on or within 500m of the site which may have the potential to give rise to the presence of contamination. Details of such records are given below:

TABLE 6: Environmental Searches

Activity	On Site	Off Site (distance/direction)	Details
Contaminated Land Register Entries	None	None within 500m	
Integrated & Local Authority Pollution Prevention & Controls	None	Two within 500m	One being 338m southwest of the site for a multi cleaning services and is still in existence. The second being 376m southeast for a petrol filling station but has since then been removed.

7.2 Green Belt Areas

There are no designated areas of Adopted Green Belt land within 500m of the site

Green Belt Areas are generally areas that are designated as being under special consideration for development. Local Authorities may restrict the type of development, place particular planning constraints on proposed developments, or potentially restrict any development within a designated Green Belt Area.

7.3 Nitrate Vulnerable Zones

The site is located within an area designated as a nitrate vulnerable zone relating to surface waters associated with the River Roding.

The nitrates directive defines a nitrate vulnerable zone as:

- Surface freshwater which contains or could contain, if preventative action is not taken, nitrate concentrations greater than 50mg/l; or
- Groundwater which contains or could contain, if preventative action is not taken, nitrate concentrations greater than 50mg/l; or
- Natural freshwater lakes or other freshwater bodies, estuaries, coastal waters or marine waters, which are not eutrophic or may become so in the near future if protective action is not taken.

7.4 Designated Sites

A review of the MAGIC (MultiAgency Geographic Information for the Countryside) website, ref www.magic.gov.uk, was undertaken to assess whether there were any Sites of Special Scientific Interest (SSSI), National Nature Reserves (NNR) or Local Nature Reserves (LNR) which may be impacted by the development.

The enquiries indicated there is an area of ancient woodland, Priors Wood, immediately to the north of the study site.

7.5 Contemporary Trade Entries

There are no contemporary trade entries recorded on the site. There are thirty entries recorded within 500m of the site of which most are inactive. The closest active entry relates to Happy Scrappers – a scrap metal merchant located 78m southwest.

The remainder relate to a wide range of commercial and retail activities commonplace in a semi-rural setting.

8. PRELIMINARY RISK ASSESSMENT

8.1 General

The typical technical approach to assessing potential human health and environmental risks associated with the condition of land relies on the consideration of the relationship between contaminants, pathways and receptors, as defined below.

TABLE 7: Definitions

Contaminant	A hazardous substance or agent that has the capacity to cause harm or other damage to a receptor.
Receptor	An entity (e.g. human being, water environment, flora and fauna etc.) that is vulnerable to the adverse effects of the contaminant.
Pathway	The means by or through which a contaminant comes into contact with, or otherwise affects, the receptor.

In the UK, this relationship is termed a “pollutant linkage”. The Conceptual Site Model (CSM) is a representation of the inter-relationship of all potential contaminants, pathways and receptors in a given land use scenario. The CSM is therefore a screening tool that should clearly and transparently identify relevant pollutant linkages that may warrant further assessment, as well as providing justification for those that are considered unlikely to exist. It is important to recognise that for a health or environmental risk to exist, all three elements of the relationship or linkage must be present. Thus:

- No contaminant » There can be no adverse effect on a receptor; and
- Nothing adversely affected by the contaminant » No harm or damage can arise.

It should be noted that even where both a contaminant and a receptor are identified, no harm or damage will occur if there is no pathway by or through which contact between the two can be established. It is also important to recognise that since contaminants, pathways and receptors can all change over time, the assessor must be precise about the time frame to which the risk assessment refers.

Consideration has been given to the potential for the subject site to be determined as “contaminated land” under Part 2A of the Environmental Protection Act 1990. Under Part 2A, Local Authorities have a duty to inspect sites from time to time to identify land that falls within a statutory definition of contaminated land, as assessed in the context of its current use and setting. Part 2A inspections are intended to focus primarily on land that may present unacceptable health and environmental risks but which cannot be regulated by planning controls or other enforceable mechanisms. It should be noted that it is not possible for land whose condition is assessed as being ‘fit-for-purpose’ under the planning regime to be identified as “contaminated land” under Part 2A.

The primary purpose of this report is to assess the potential for ground contamination derived at the subject site. Reference has also been made to off-site sources of contamination, such that if ground contamination is encountered during a subsequent site investigation a reasonable judgement as to its origin either on or off the site may be undertaken.

8.2 Potential Sources of Contamination

The research has not identified any potential sources of contamination which may form a pollutant linkage on the site. Although there are a number of ponds surrounding the site which have been infilled, the local geology (Lowestoft Formation and London Clay Formation) which of is predominantly cohesive strata, would inhibit the migration of any ground gases to the site.

8.3 Potential Receptors and Exposure Pathways

The receptors normally considered in land contamination assessments are taken to include, but are not restricted to, those specified in the Statutory Guidance to Part 2A. In general, receptors may be grouped as follows:

- Humans (on-site and off-site);
- Controlled waters (surface and groundwater close to or beneath the site); and
- Buildings and materials of construction on or under the site, or in the vicinity.

8.4 Human Health

As no potential sources of contamination have been found, no significant pollution linkages have been identified.

It should be noted, however, construction workers are potentially at greater risk as they are more likely to be exposed to any contaminated soils via the identified exposure pathways. However, it is considered that such risks could be effectively ameliorated by the use of appropriate personal protective equipment (PPE) and health and hygiene practices.

8.5 Controlled Waters

The site is underlain by the Lowestoft Formation and the London Clay Formation, both of which are of low permeability. The risk therefore of the underlying soils being significantly impacted with soluble and mobile contaminants that could migrate significant distances from the study site and impact sensitive receptors, is deemed very low.

When considering the nature of the identified conceptual source of contamination, coupled with the relatively low sensitivity to the study site, the risks posed to controlled waters are not judged to be significant.

8.6 Buildings and Services

The built environment is taken to include permanent and semi-permanent structures, such as houses, offices, commercial and industrial buildings etc. and associated services such as water supply pipes, drains, power and telecommunications cables. Buildings and service runs may also contain enclosed spaces where explosive, flammable or toxic gases and vapours may accumulate, presenting risks to both occupants and the buildings.

If significantly contaminated shallow soils are present beneath the study site aggressive chemical attack on building foundations and buried services is considered plausible. The composition of the Made Ground is not known at this stage and there could be the potential for ground gases to be developed.

8.7 Initial Conceptual Site Model

An initial Conceptual Site Model (CSM) has been developed on the basis of the desk study. The CSM is used to identify potential sources, pathways and receptors (i.e. potential pollutant linkages) on site and is summarised in the table below.

TABLE 8: Outline Initial Conceptual Site Model

Potential Source	Contaminants of Concern	Via	Potential Pathways	Linkage Potentially Active?	Receptors
On site – current Agricultural activities On-site – historical Agricultural activities	Metals Herbicides/ Pesticides	Soil	Direct contact/ingestion	X	Construction workers Site users
			Inhalation of volatiles	X	
			Airborne migration of soil or dust	X	N/A
			Leaching of mobile contaminants	X	N/A
		Groundwater	Direct contact/ingestion	X	Construction workers
			Inhalation of volatiles	X X	Site users Off-site users
			Vertical and lateral migration in permeable strata	X	N/A
Off-site – current N/A Off-site – historical: Plant nursery activities Factory for gas monitor manufacture	Metals Hydrocarbons Herbicides/ Pesticides	Groundwater	Direct contact/ingestion	X	N/A
			Inhalation of volatiles	X	N/A
		Service conduits	Direct contact/ingestion	X	N/A
			Inhalation of volatiles	X	N/A
On and off-site Made Ground / natural strata or bio-degradation of contamination	Carbon dioxide and methane	Ground Gas	Inhalation of ground gas	X	N/A
			Explosive risks	X	N/A

The risk assessment is based upon the available information relating to the site. Should ground conditions inconsistent with those outlined in this report be encountered, SES should be contacted to enable further assessment. The findings of the CSM should be confirmed upon finalisation of the proposed redevelopment plans.

8.8 Conclusions of Environmental Risk Assessment

The research has not identified evidence of potential sources of contamination on or which may impact on the site, and with no plausible pathways to the likely receptors, and therefore potential pollution linkages have not been suggested.

8.9 Consultation

During development, consultation may be required for a number of reasons with a number of regulatory authorities. The following provides an indication as to the most likely authorities with which consultation may be required:

- Local Authority:** There may be a planning condition regarding contamination and consultation will be required with a designated Contaminated Land Officer within the Environmental Health Department. The Local Authority is generally concerned with human health risks.

-
- **Environment Agency:** Where a site is within a groundwater source protection zone or has been designated as a special site the Environment Agency is likely to be involved to ensure that controlled waters are protected.

Based on the results of any consultation, there may be specific investigation and/or remediation requirements imposed by one or more of the Authorities

9. RECOMMENDATIONS

Although no significant pollutant linkages have been identified, an intrusive investigation should be undertaken to address the geohazard issues raised and to aid in foundation design.

The following scope of works is suggested in order to collect the require data:

- The sinking of boreholes for the recovery of samples for geotechnical analysis; and
- The installation and monitoring of gas and groundwater monitoring standpipes.

10. CONCLUSIONS

This Phase I Desk Study and Preliminary Risk Assessment has considered a variety of sources of information regarding the past land uses of the site known as Bulls Field, Warish Hall Farm, Takeley, Essex, CM22 6NS.

The report has been prepared to assess contamination in relation to the proposed re-development of the site to a light industrial and commercial end-use.

The site appears to have been undeveloped since the earliest published mapping, comprising arable farm land. The surrounding area has generally become more developed since the 1920's notably with the development of Takeley Nurseries and sporadic residential developments surrounding the site.

The risk to human health from soil contamination is considered very low at present and no significant pollution linkages have been identified. However, a number of geohazards are likely to be present and it is recommended that a geotechnical investigation be undertaken.

This Phase I study therefore concludes that the risk from potential contamination at the site is very low, and as such no further site investigation works are required with respect to contamination.

APPENDICES

- A. PLANS & FIGURES**
- B. SITE PHOTOGRAPHS**
- C. ENVIROCHECK DATA – HISTORICAL MAPS**
- D. ENVIROCHECK DATA – ENVIRONMENTAL SETTING**
- E. ENVIROCHECK DATA – ENVIRONMENTAL DATA**

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A. PLANS & FIGURES

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Parcel	Hectare	Dwellings Per Hectare	Dwellings
7 Acres	1.4	30	42
Bull Field West	2.2	30	66
Bull Field East	2.6	25	65
Jacks	1.1	20	22
Maggotts	4.2	25	105
Bignays	6.7	35	234
Wood Ground	3.7	35	130

Key:-

	Acoustic Buffer to 55DP from A120
	Protected Woodland
	15 meter Ecology Buffer to Woodland
	Ancient Historic Monument
	Buffer Zone to Ancient Monument, to be reviewed
	Area Allocated for Community Infrastructure
	15 Meter Urban Offset in line with EDG
	20 Meter Offset in line with existing Rural setting
	Title Boundary Line
	Potential Access Points
	Developable Parcel Areas

Originator	GB	WARISH HALL FARM – BULL FIELD EAST CON01-WARI-070
Checked & Approved	WGG	
		MASTERPLAN





EXISTING TAKELEY SETTLEMENT

PROPOSED SETTLEMENT EXTENSION - WOODLAND VILLAGE

ANCIENT PROTECTED WOODLAND

GREEN PUBLIC OPEN SPACE SEPARATING SETTLEMENTS

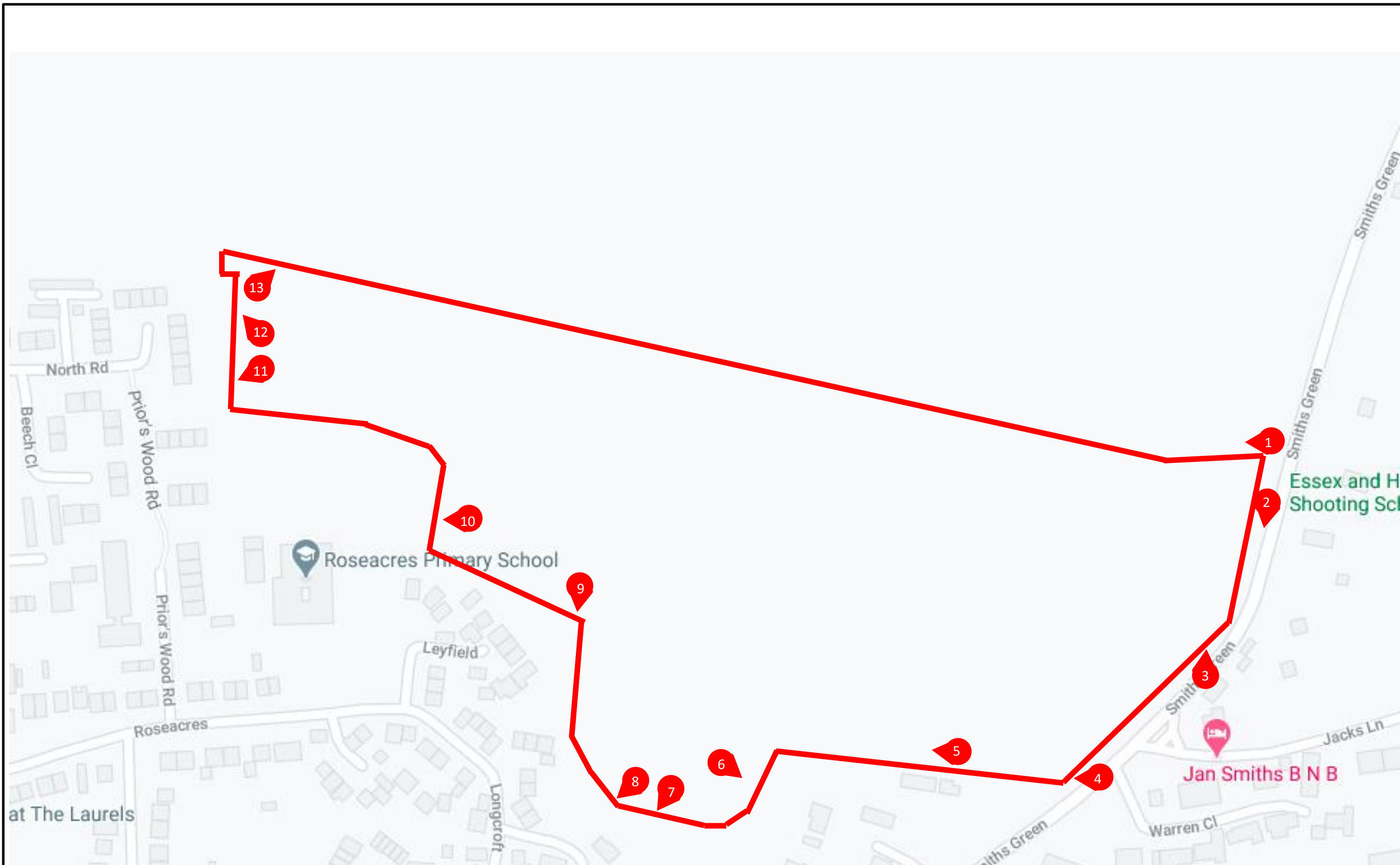


Originator	GB	WARISH HALL FARM – BULL FIELD EAST CON01-WARI-070
Checked & Approved	WGG	



B. SITE PHOTOGRAPHS

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LEGEND	 Location/Direction of Photograph		Originator	GB	BULLS FIELD, WARISH HALL FARM, TAKELEY, ESSEX CON1-WARI-070	 SES STANSTED ENVIRONMENTAL SERVICES
			Checked & Approved	WGG		



Plate 1



Plate 2

**BULLS FIELD, WARISH HALL FARM, TAKELEY, ESSEX
CON1-WARI-070**

SITE PHOTOGRAPHS

Originator

WGG

Checked
&
Approved

GB



22/01/2021



Plate 3



Plate 4

**BULLS FIELD, WARISH HALL FARM, TAKELEY, ESSEX
CON1-WARI-070**

SITE PHOTOGRAPHS

Originator

WGG

Checked
&
Approved

GB



22/01/2021



Plate 5



Plate 6

**BULLS FIELD, WARISH HALL FARM, TAKELEY, ESSEX
CON1-WARI-070**

SITE PHOTOGRAPHS

Originator

WGG

Checked
&
Approved

GB





Plate 7



Plate 8

**BULLS FIELD, WARISH HALL FARM, TAKELEY, ESSEX
CON1-WARI-070**

SITE PHOTOGRAPHS

Originator

WGG

Checked
&
Approved

GB





Plate 9



Plate 10

**BULLS FIELD, WARISH HALL FARM, TAKELEY, ESSEX
CON1-WARI-070**

SITE PHOTOGRAPHS

Originator

WGG

Checked
&
Approved

GB



22/02/2021



Plate 11



Plate 12

**BULLS FIELD, WARISH HALL FARM, TAKELEY, ESSEX
CON1-WARI-070**

SITE PHOTOGRAPHS

Originator

WGG

Checked
&
Approved

GB



22/01/2021



Plate 13

**BULLS FIELD, WARISH HALL FARM, TAKELEY, ESSEX
CON1-WARI-070**

SITE PHOTOGRAPHS

Originator

WGG

Checked
&
Approved

GB



22/01/2021

C. ENVIROCHECK DATA – HISTORICAL MAPS

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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)
Co. Boro. Bdy.
County Burgh Boundary (Scotland)
Boundary Post or Stone **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**

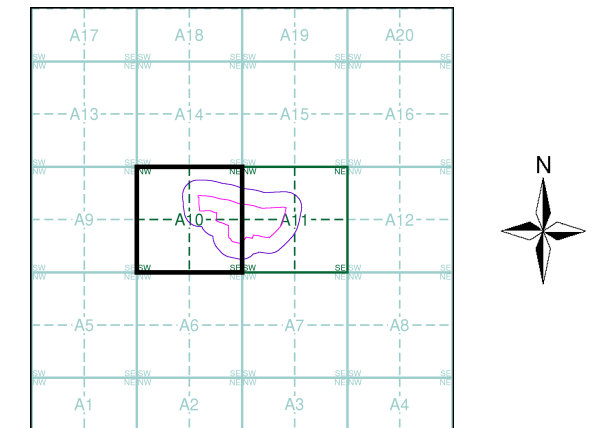
Envirocheck

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Essex	1:2,500	1876	2
Essex	1:2,500	1897	3
Essex	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1969 - 1970	5
Additional SIMs	1:2,500	1978 - 1990	6
Additional SIMs	1:2,500	1982	7
Additional SIMs	1:2,500	1988	8
Additional SIMs	1:2,500	1991	9
Large-Scale National Grid Data	1:2,500	1993	10
Large-Scale National Grid Data	1:2,500	1996	11
Historical Aerial Photography	1:2,500	1999	12

Historical Map - Segment A10



Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

Landmark
 INFORMATION GROUP

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

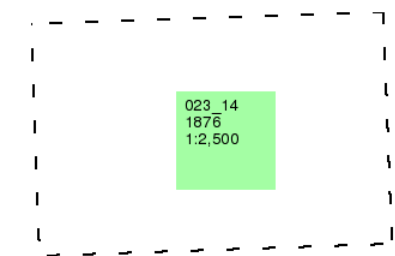
Essex

Published 1876

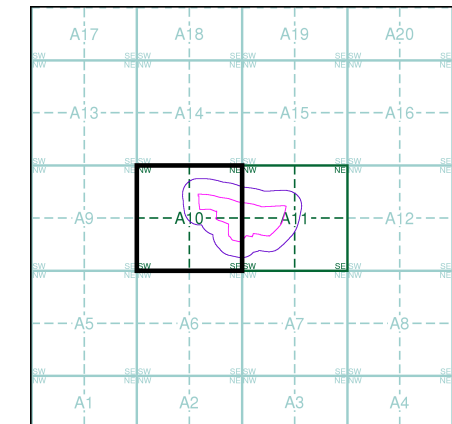
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10

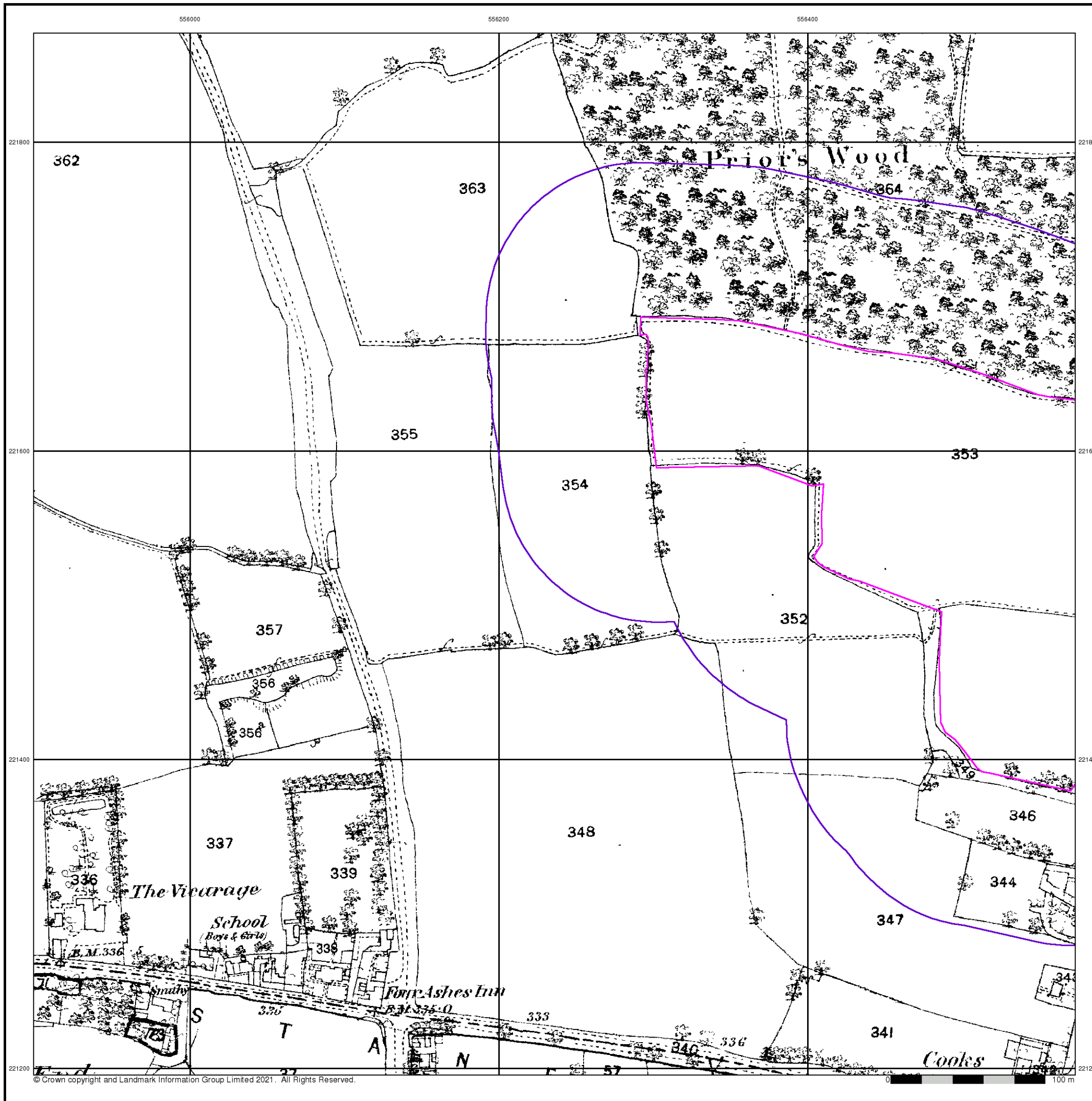


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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



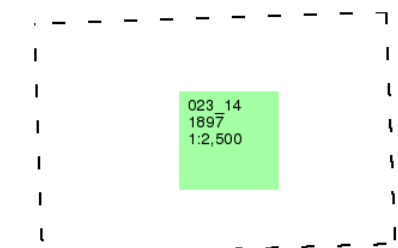
Essex

Published 1897

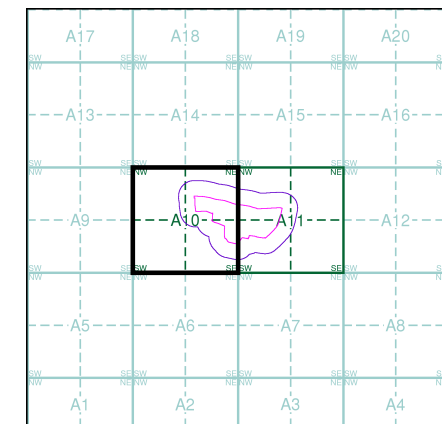
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10

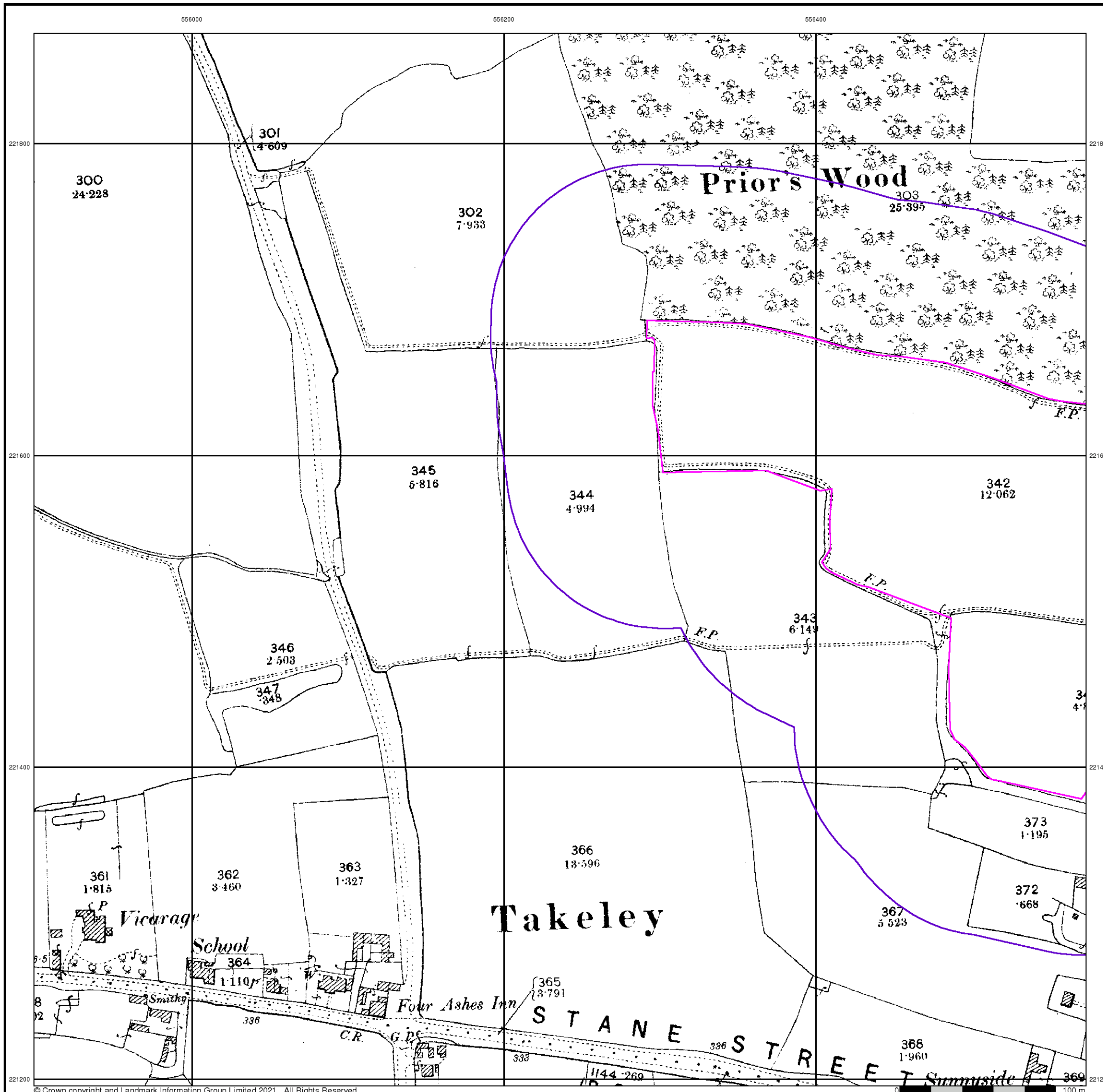


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 Search Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



Essex

Published 1920

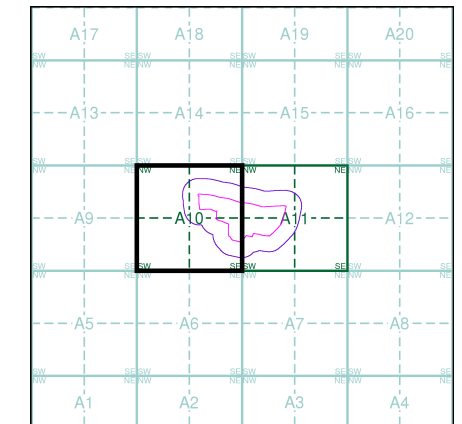
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

033_05	1920	1:2,500
033_09	1920	1:2,500

Historical Map - Segment A10

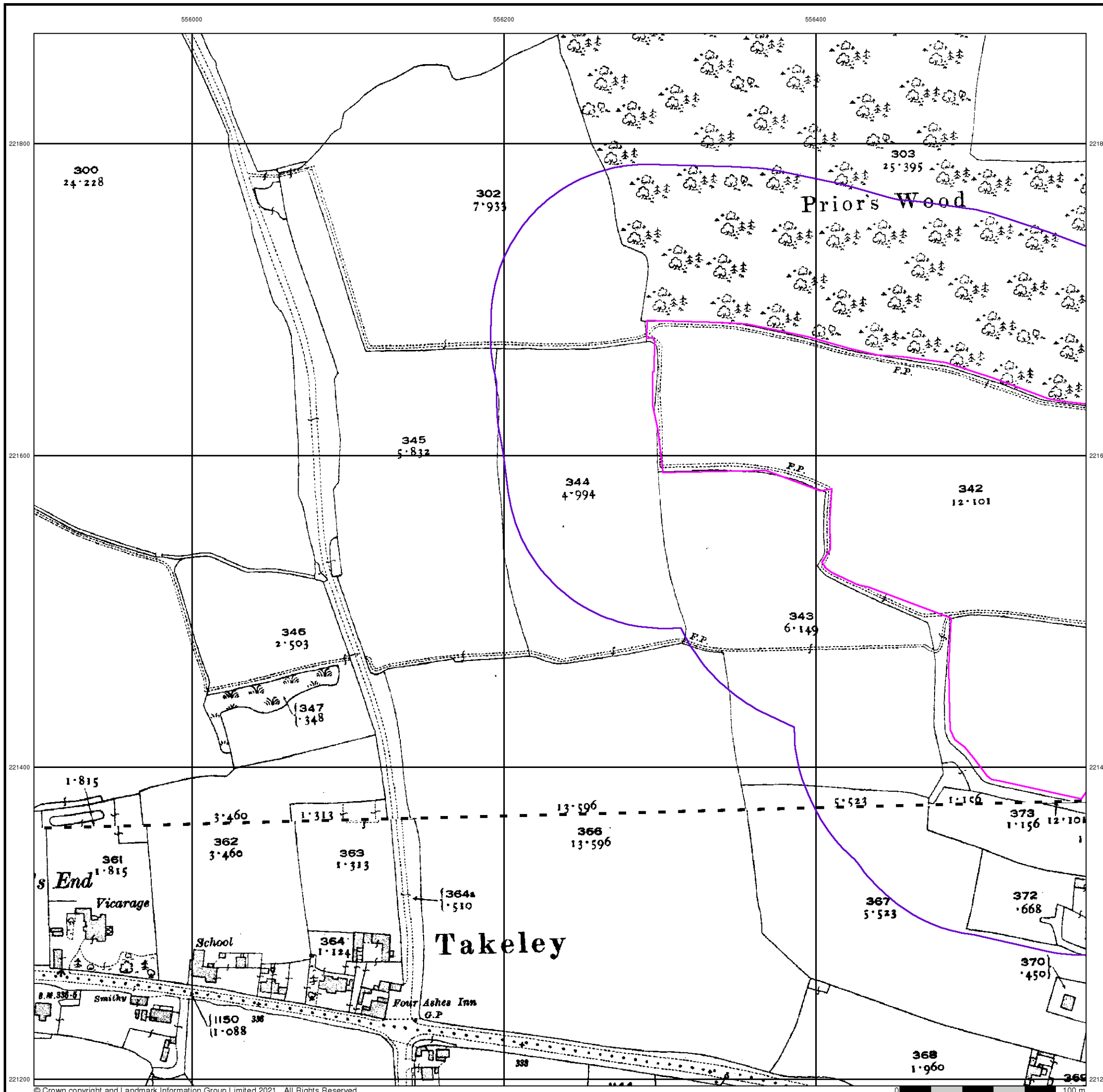


Order Details

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 Search Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



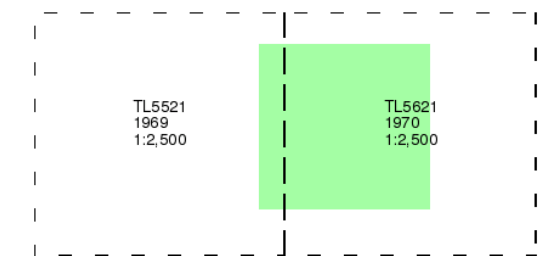
Ordnance Survey Plan

Published 1969 - 1970

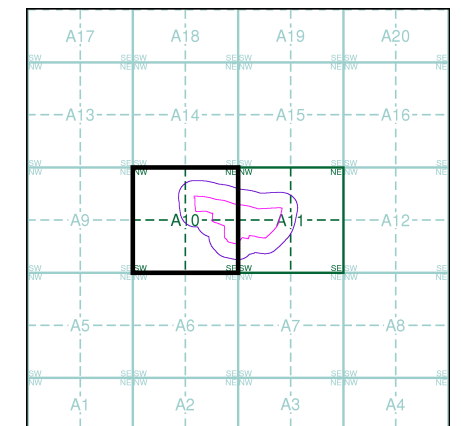
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10

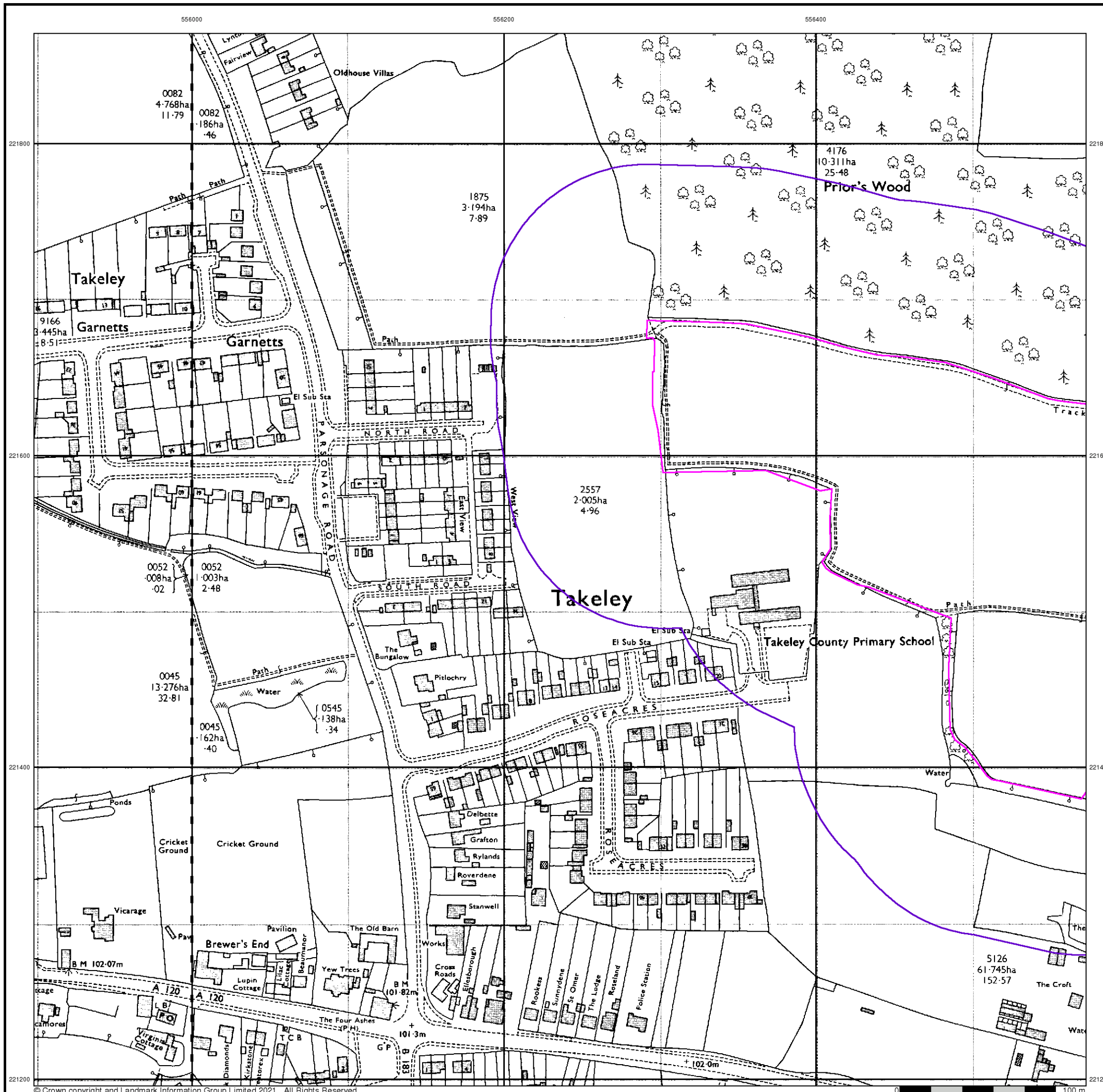


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Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

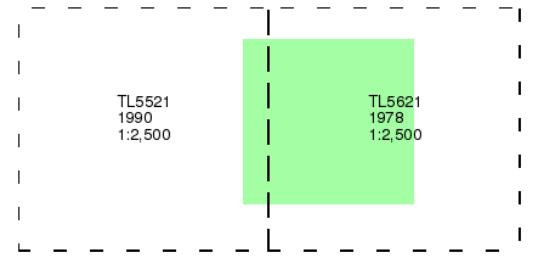




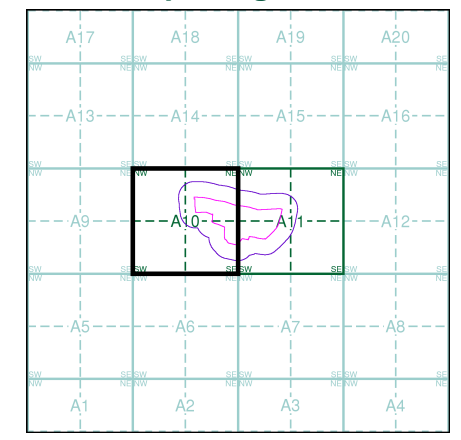
Additional SIMs
Published 1978 - 1990
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10



Order Details

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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

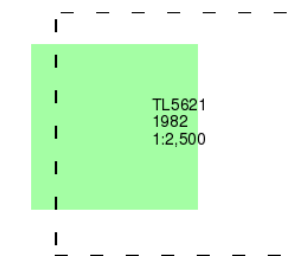
Additional SIMs

Published 1982

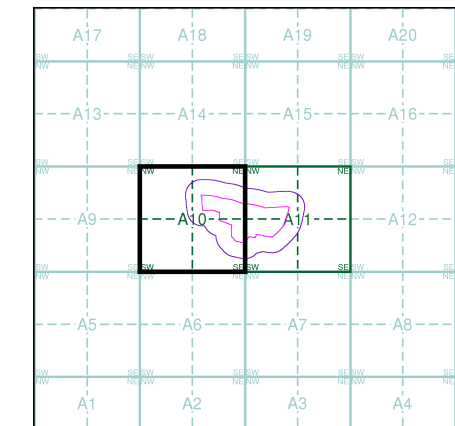
Source map scale - 1:2,500

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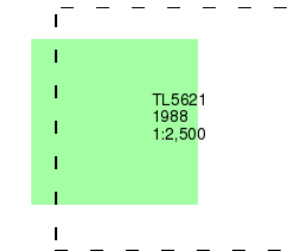
Additional SIMs

Published 1988

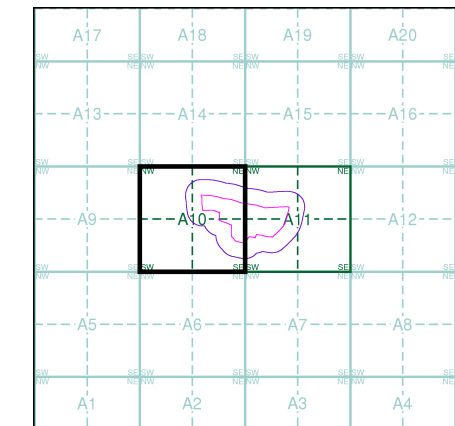
Source map scale - 1:2,500

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

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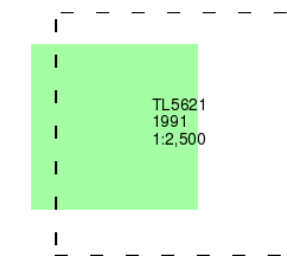
Additional SIMs

Published 1991

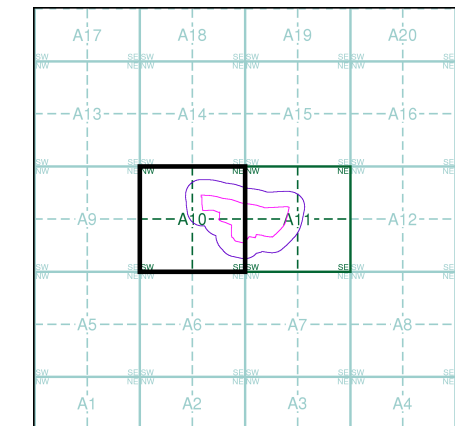
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10

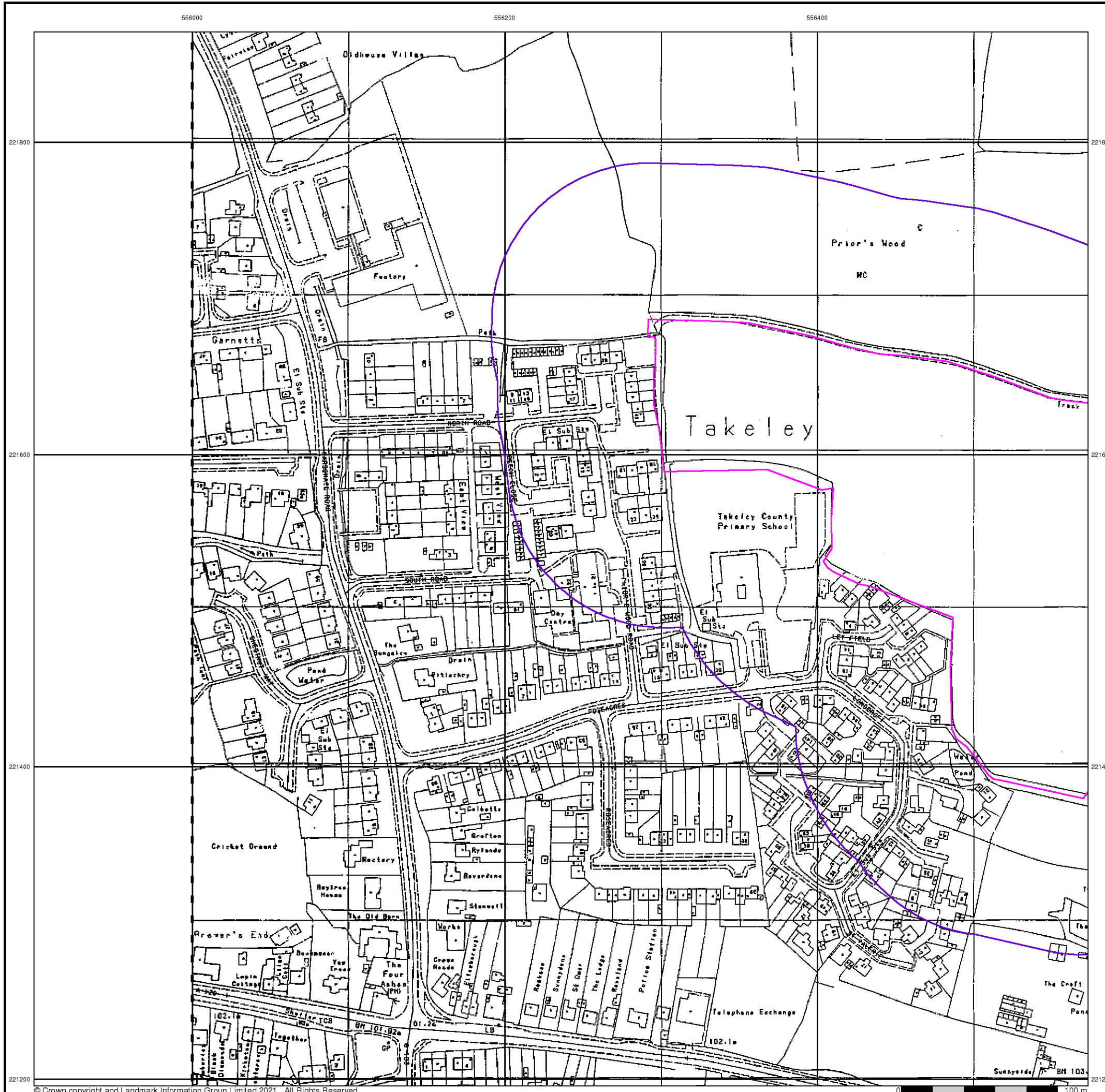


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 National Grid Reference: 556570, 221560
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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



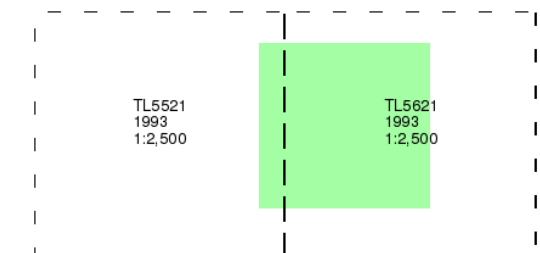
Large-Scale National Grid Data

Published 1993

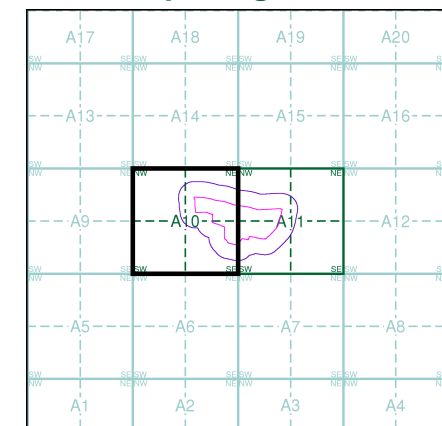
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10

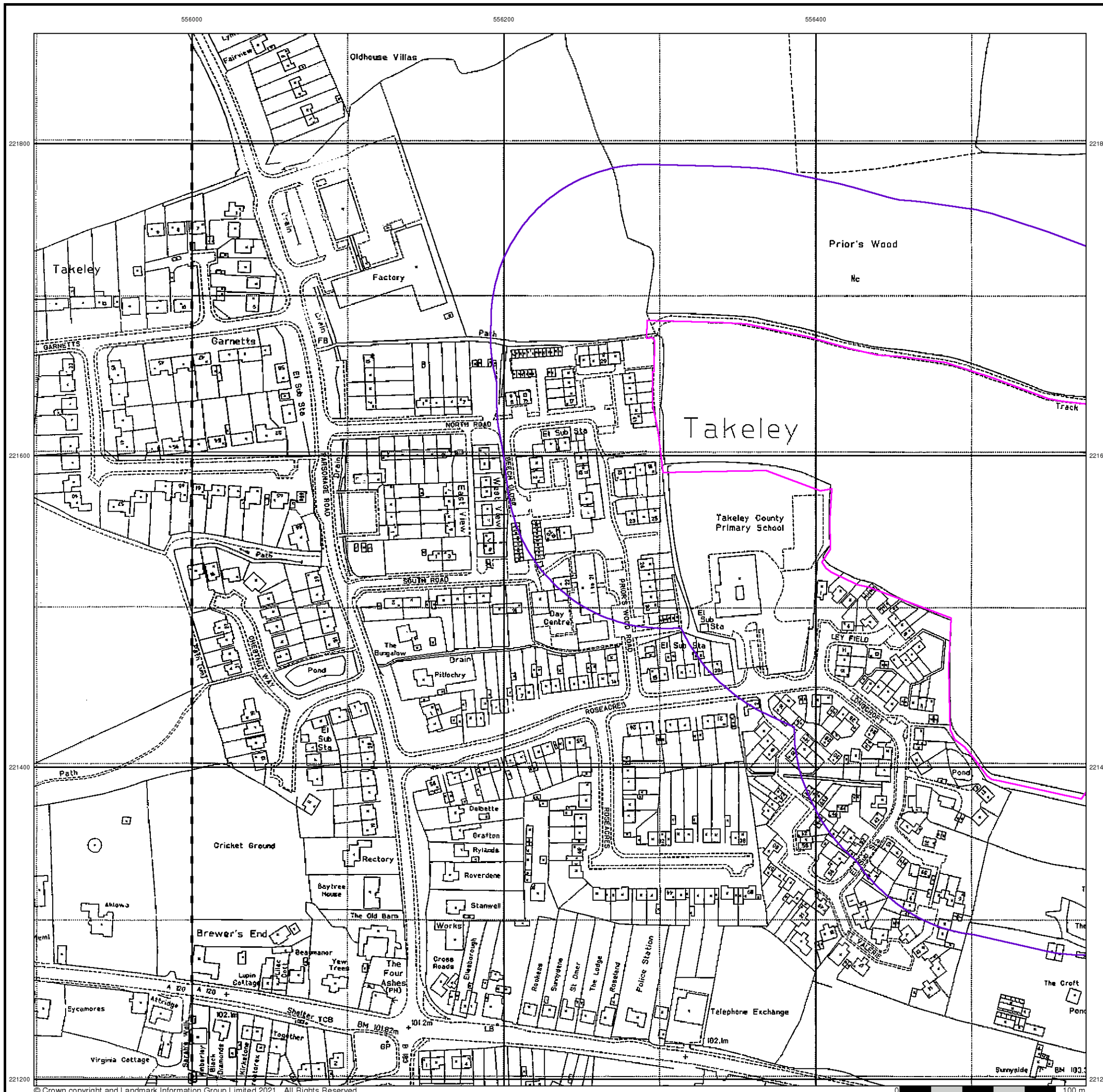


Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



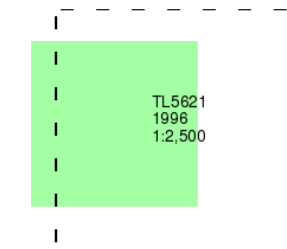
Large-Scale National Grid Data

Published 1996

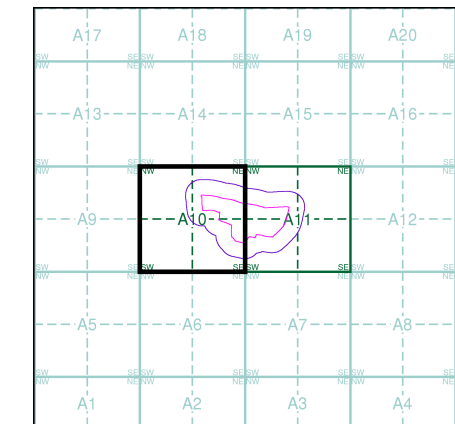
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A10

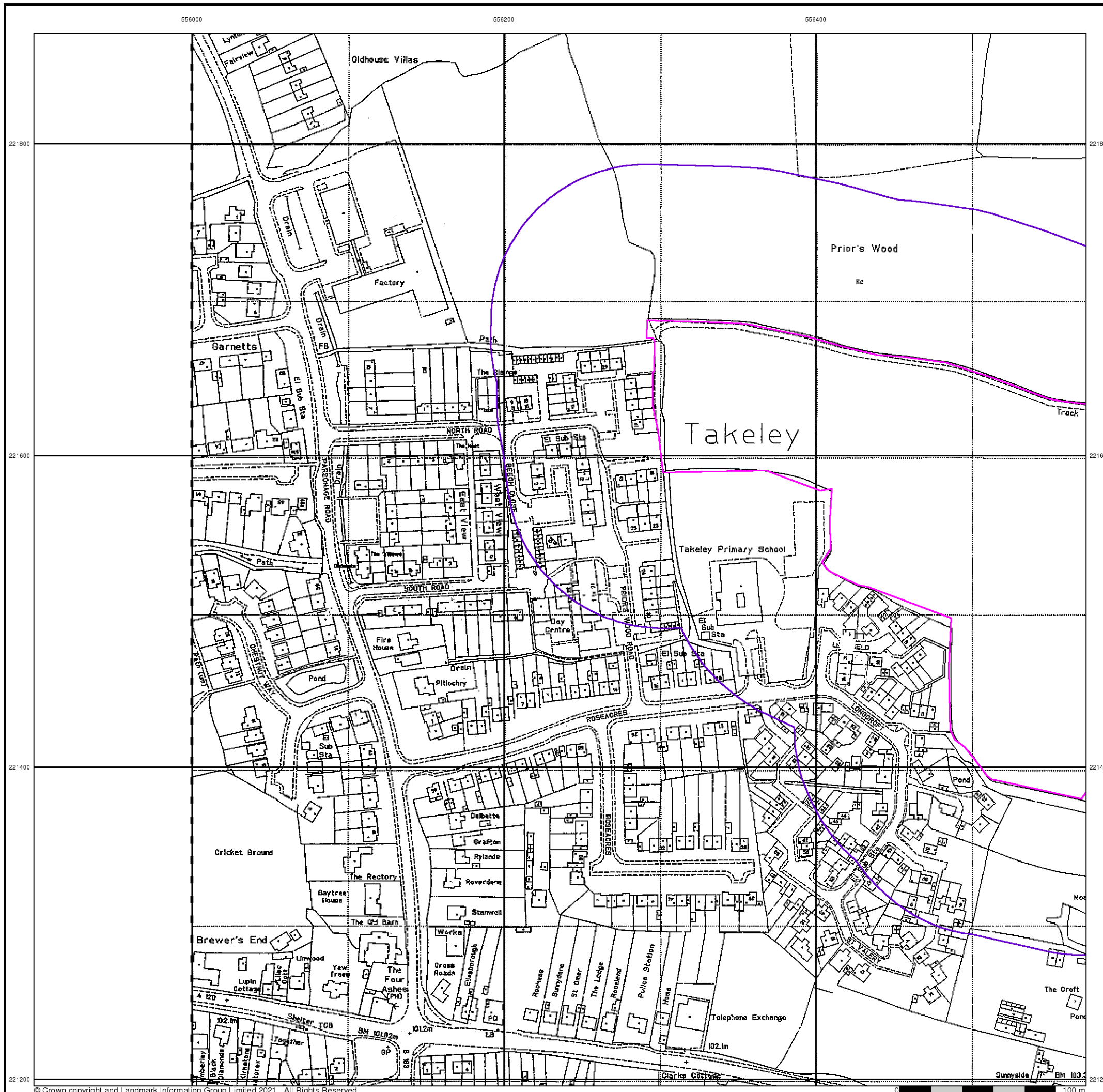


Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



556000

556200

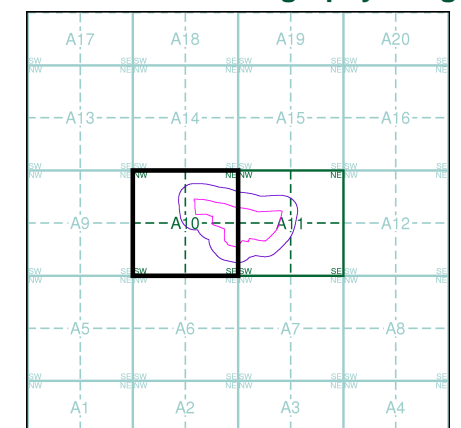
556400

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 A10



Order Details

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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



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**
B.M. 231.60m 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

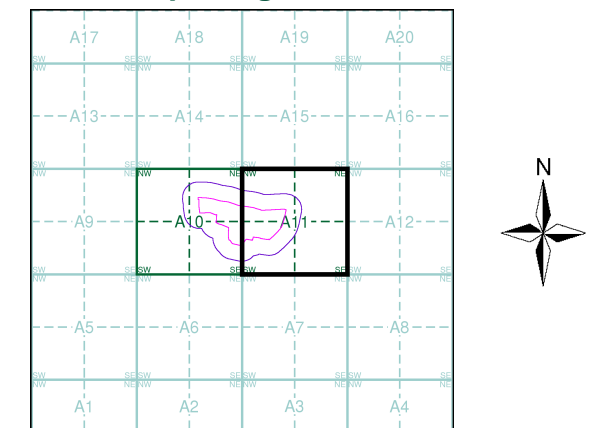
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Essex	1:2,500	1876	2
Essex	1:2,500	1897	3
Essex	1:2,500	1920	4
Ordnance Survey Plan	1:2,500	1970	5
Additional SIMs	1:2,500	1978 - 1987	6
Additional SIMs	1:2,500	1982	7
Additional SIMs	1:2,500	1988	8
Additional SIMs	1:2,500	1991	9
Large-Scale National Grid Data	1:2,500	1993	10
Large-Scale National Grid Data	1:2,500	1996	11
Historical Aerial Photography	1:2,500	1999	12

Historical Map - Segment A11



Order Details

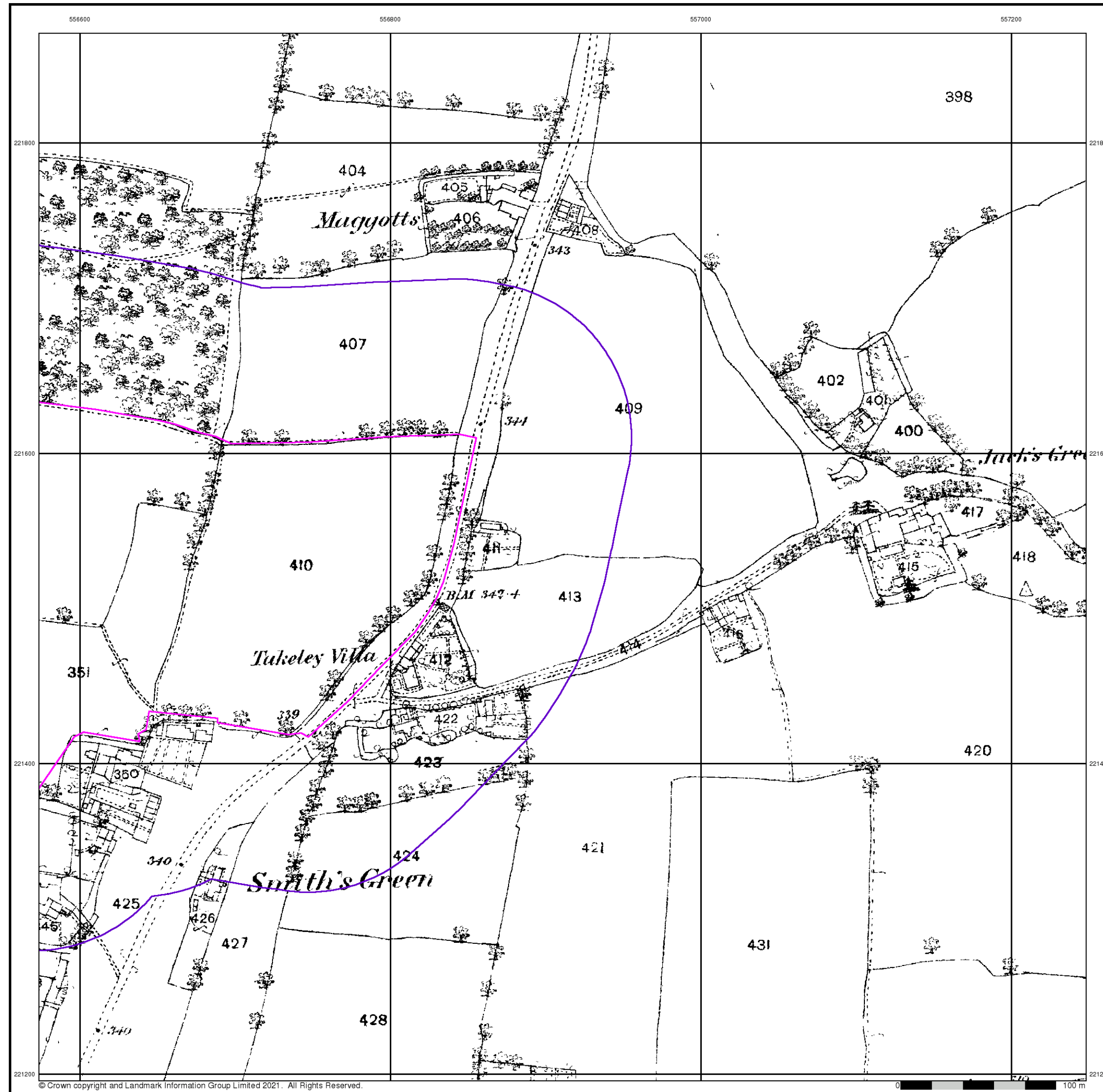
Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

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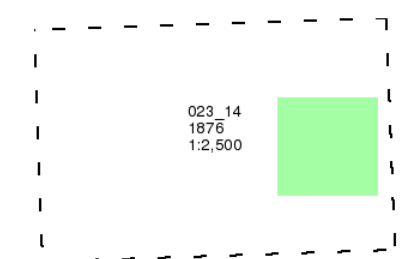
Essex

Published 1876

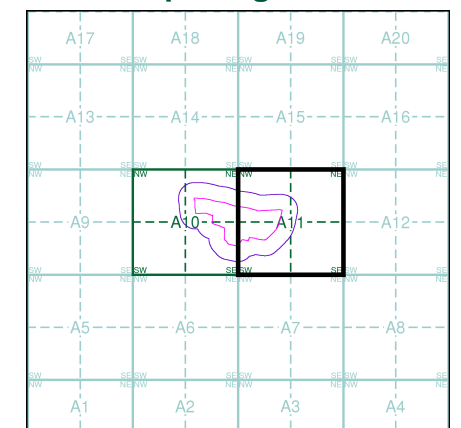
Source map scale - 1:2,500

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 A11



Order Details

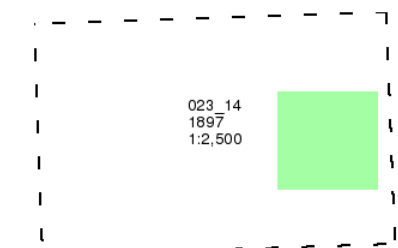
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Site Details

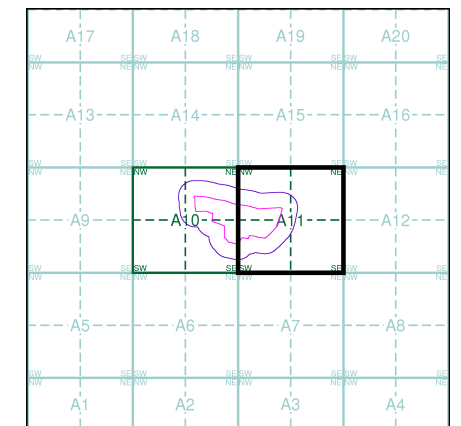
Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

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Map Name(s) and Date(s)



Historical Map - Segment A11

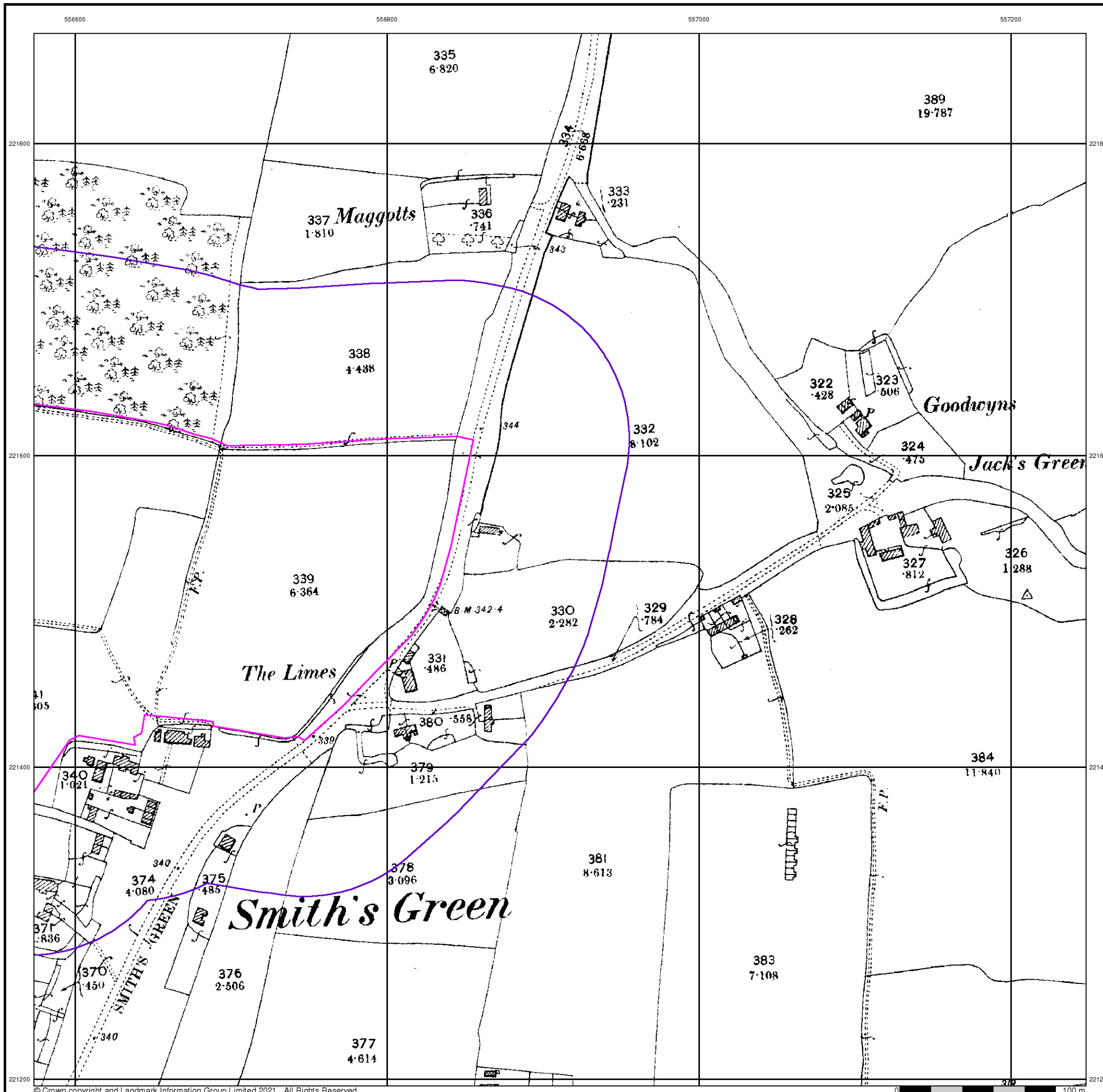


Order Details

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 National Grid Reference: 556570, 221560
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 Site Area (Ha): 9.3
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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

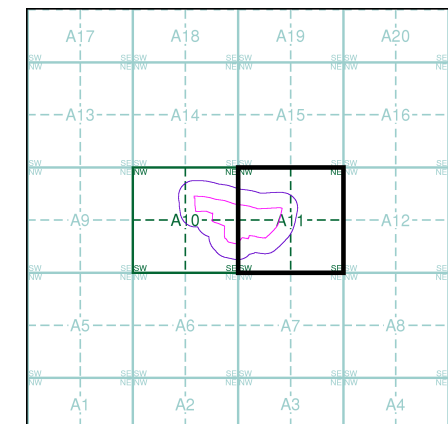


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Map Name(s) and Date(s)

033_05	1920	1:2,500
033_09	1920	1:2,500

Historical Map - Segment A11

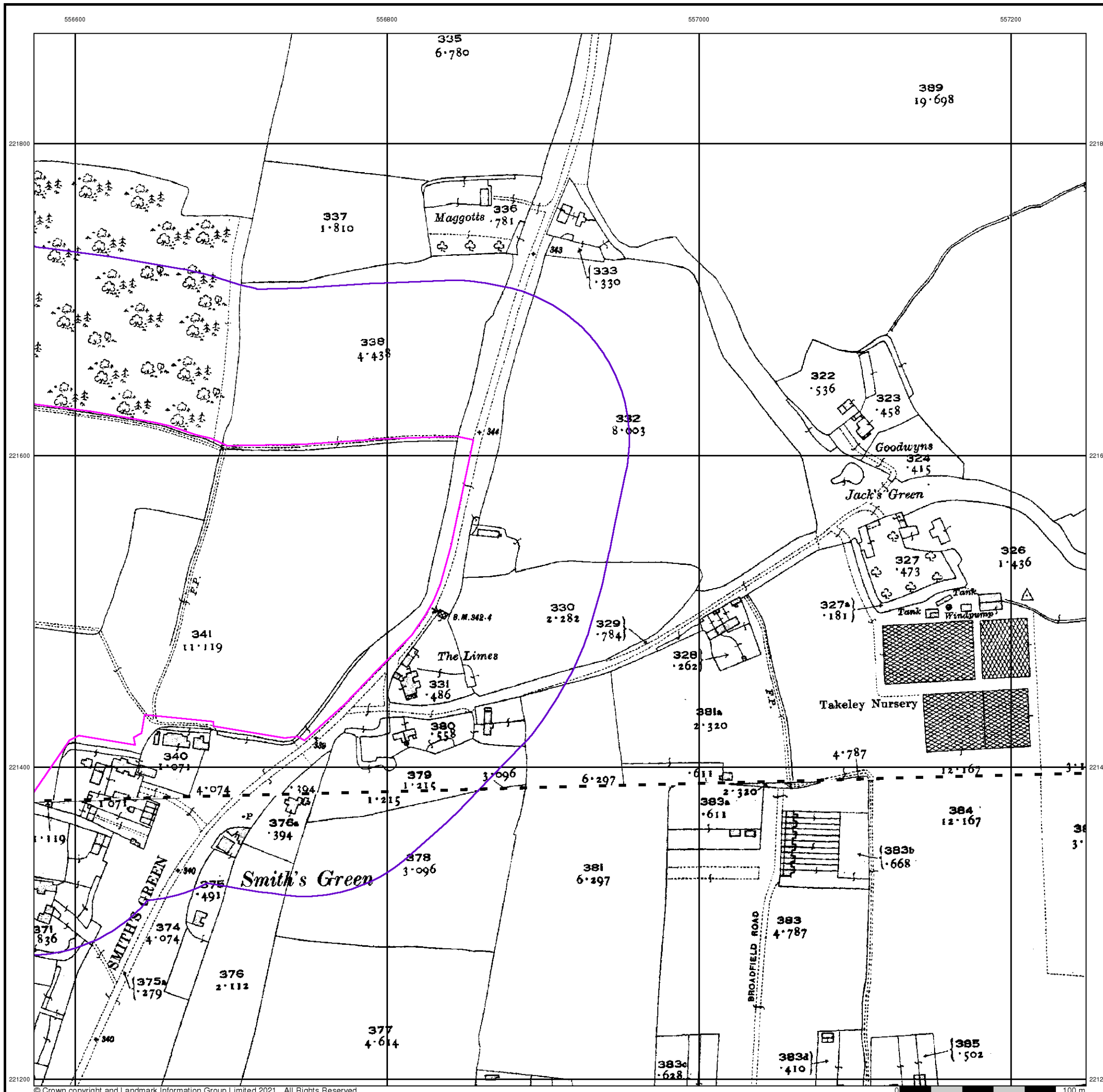


Order Details

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 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



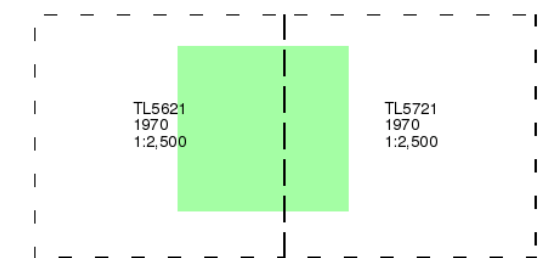
Ordnance Survey Plan

Published 1970

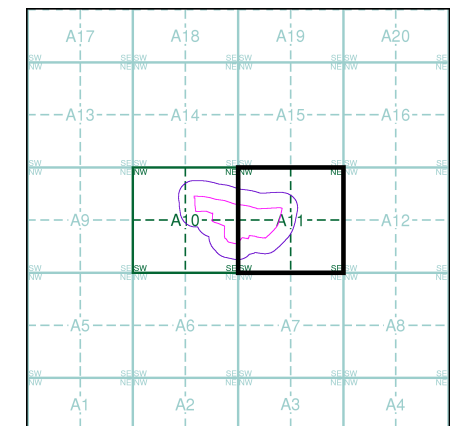
Source map scale - 1:2,500

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 A11

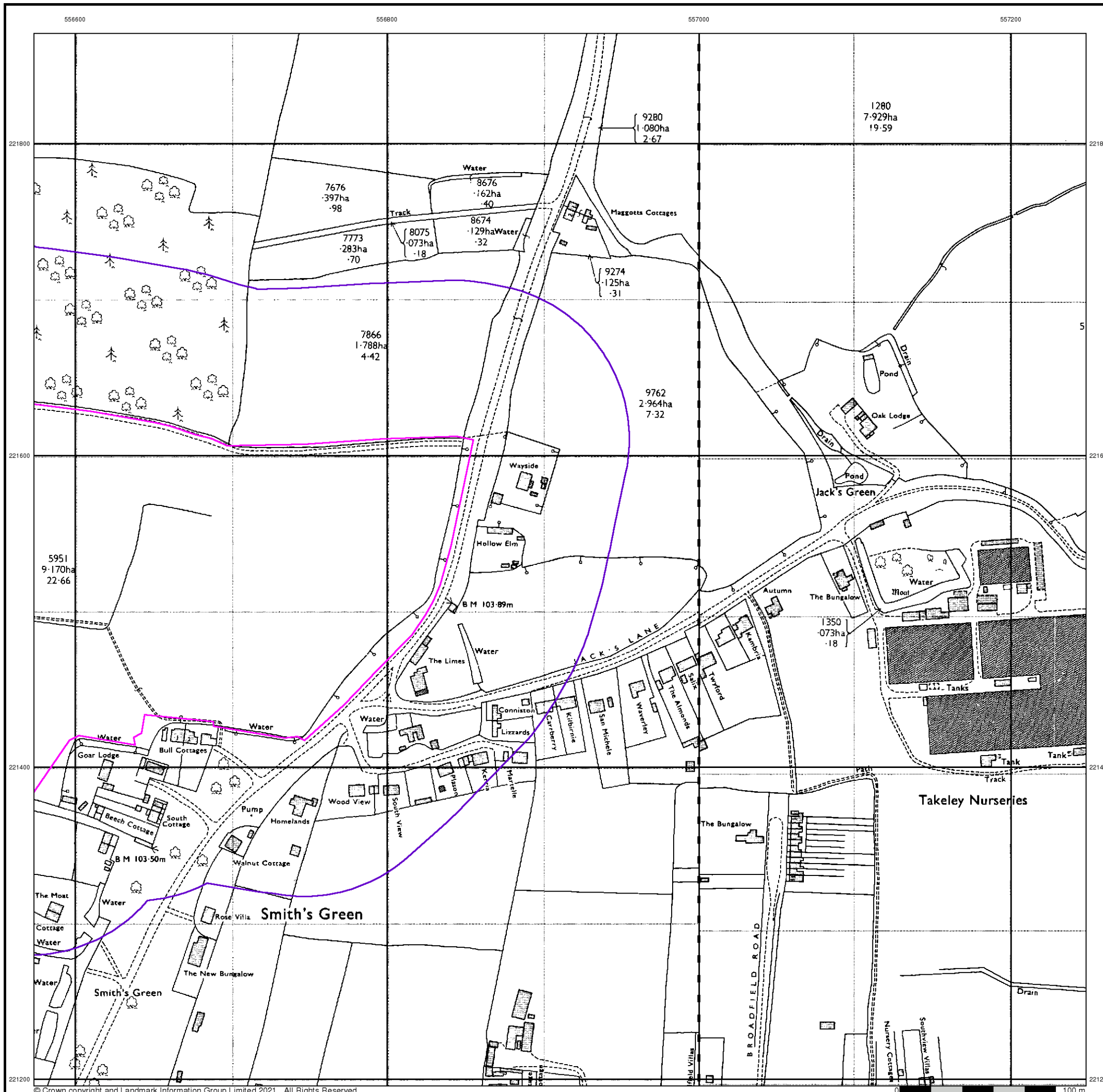


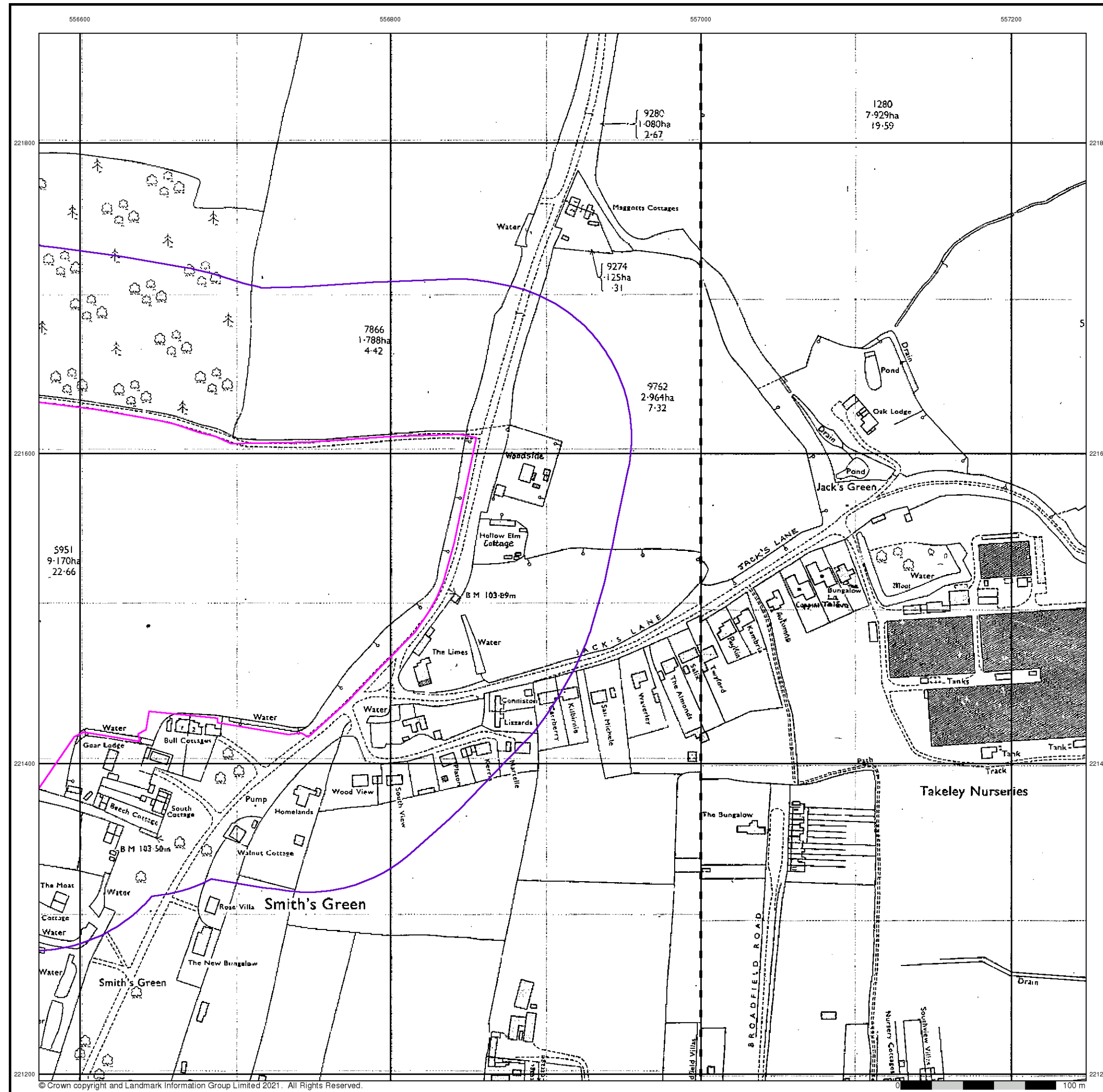
Order Details

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 National Grid Reference: 556570, 221560
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 Site Area (Ha): 9.3
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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

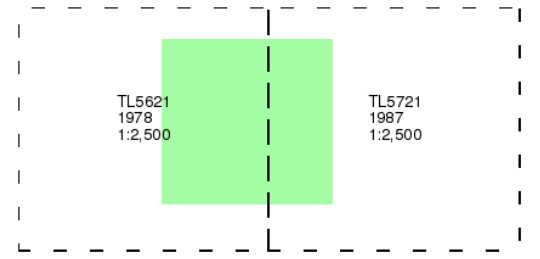




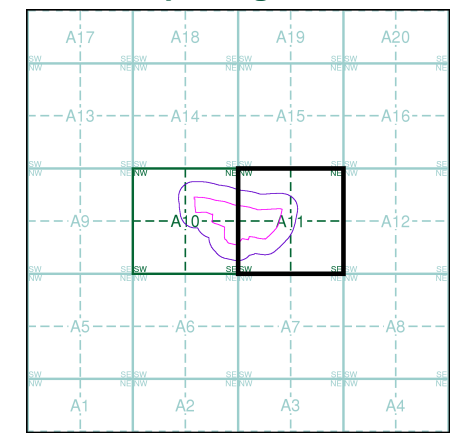
Additional SIMs
Published 1978 - 1987
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

Order Number: 271777890_1_1
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 Slice: A
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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



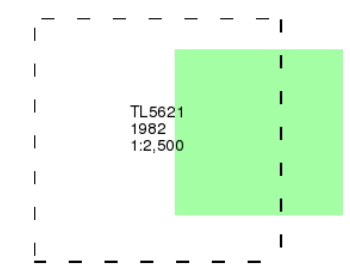
Additional SIMs

Published 1982

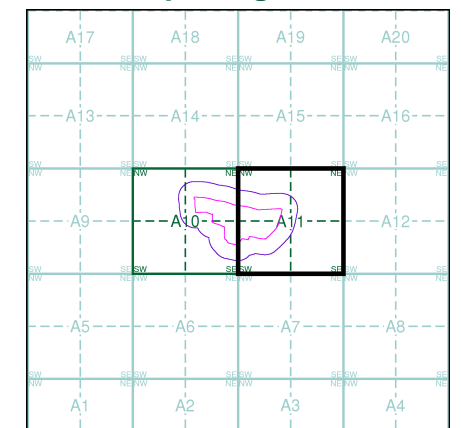
Source map scale - 1:2,500

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Map Name(s) and Date(s)



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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

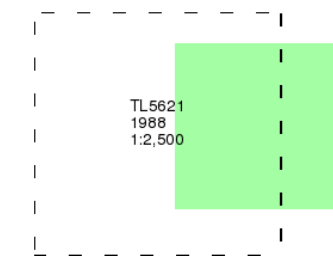
Additional SIMs

Published 1988

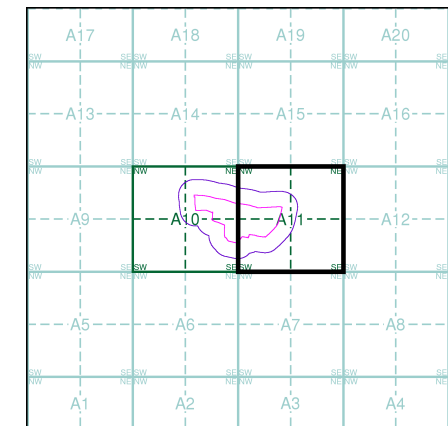
Source map scale - 1:2,500

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

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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



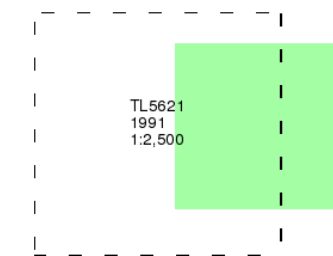
Additional SIMs

Published 1991

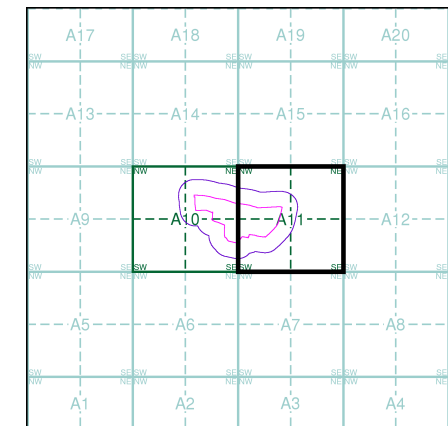
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



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Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



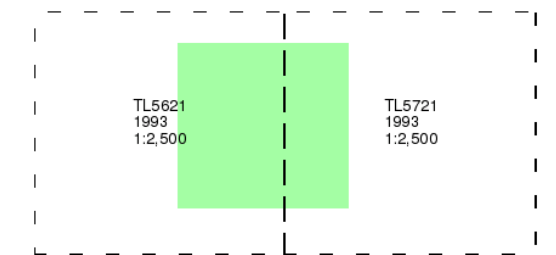
Large-Scale National Grid Data

Published 1993

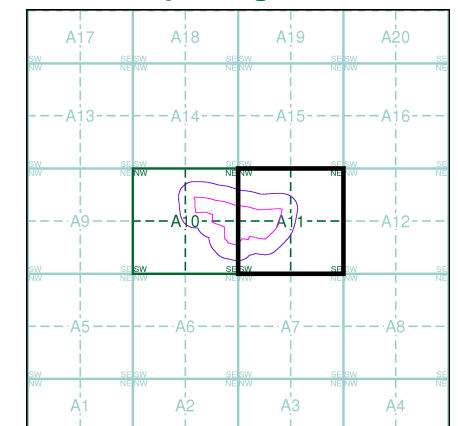
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A11



Order Details

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National Grid Reference: 556570, 221560
Slice: A
Site Area (Ha): 9.3
Search Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS





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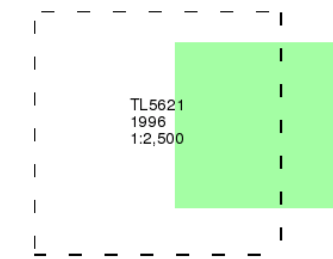
Large-Scale National Grid Data

Published 1996

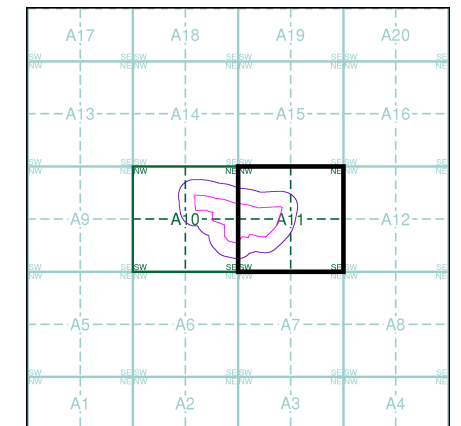
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



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Site Details

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556600

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221800

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221600

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221400

221200

221200



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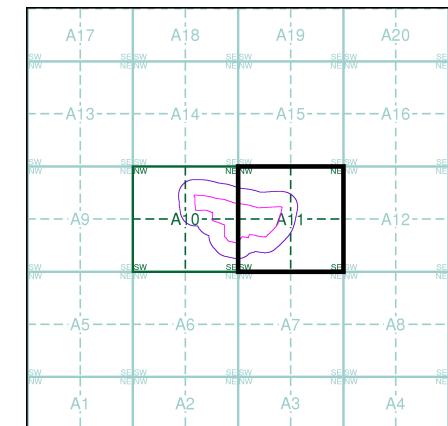
● LANDMARK INFORMATION GROUP®

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 A11



Order Details

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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)
	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

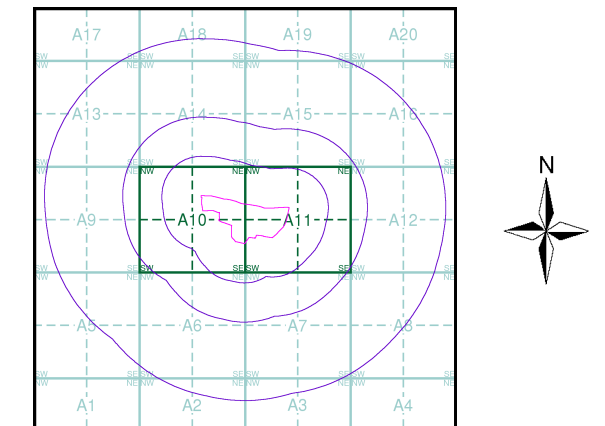
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Essex	1:10,560	1881	2
Hertfordshire	1:10,560	1883	3
Essex	1:10,560	1897 - 1898	4
Hertfordshire	1:10,560	1899	5
Essex	1:10,560	1923	6
Essex	1:10,560	1950 - 1951	7
Ordnance Survey Plan	1:10,000	1960	8
Ordnance Survey Plan	1:10,000	1971	9
Ordnance Survey Plan	1:10,000	1992	10
10K Raster Mapping	1:10,000	1999	11
10K Raster Mapping	1:10,000	2006	12
VectorMap Local	1:10,000	2020	13

Historical Map - Slice A



Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

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 Web: www.envirocheck.co.uk

Essex

Published 1881

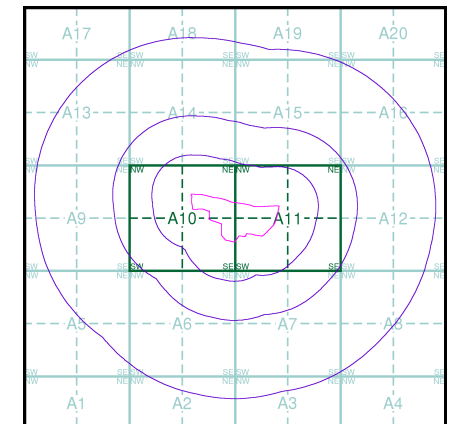
Source map scale - 1:10,560

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)

02300	1881	1:10,560
03200	1881	1:10,560

Historical Map - Slice A

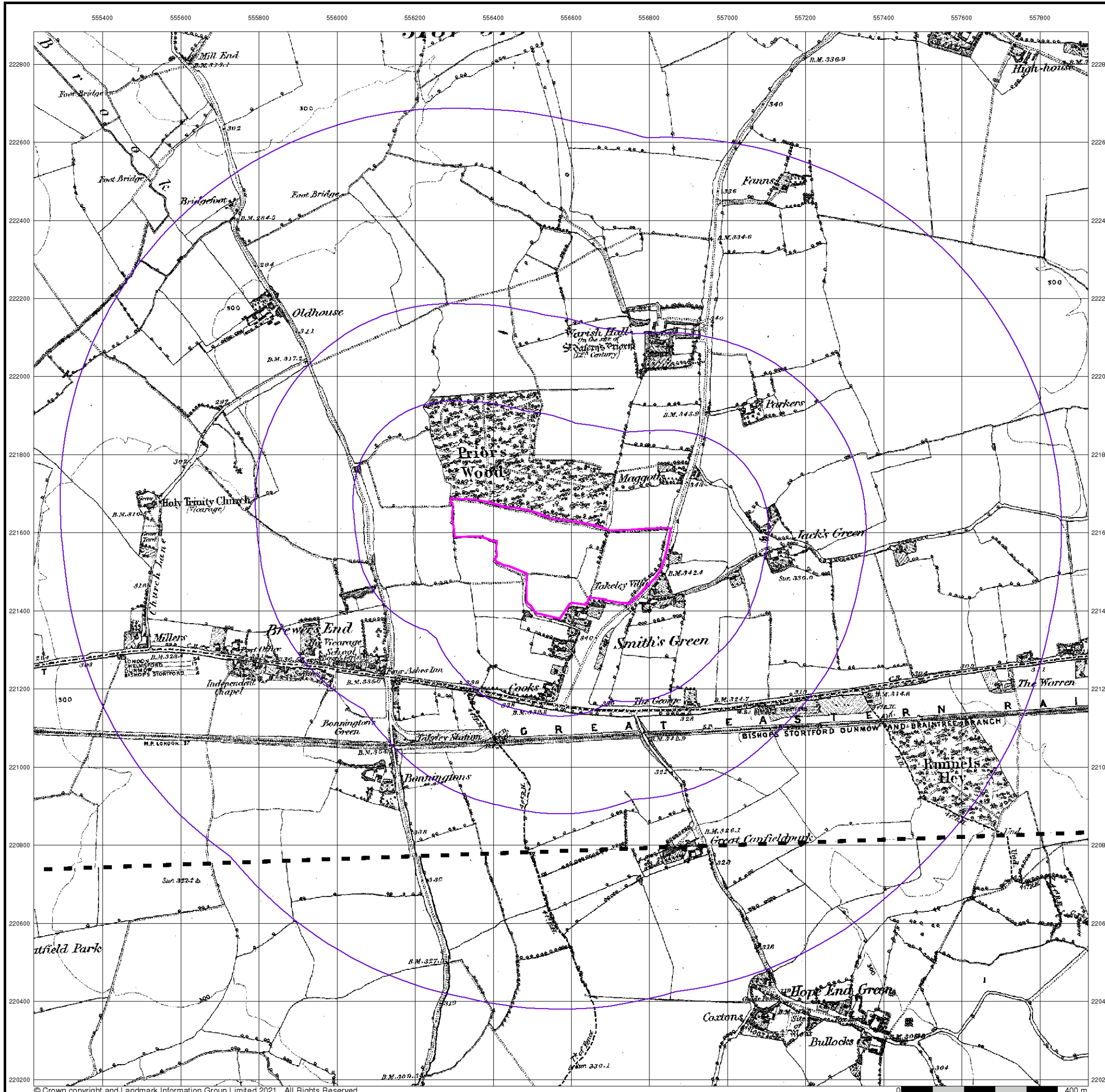


Order Details

Order Number: 271777890_1_1
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 National Grid Reference: 556570, 221560
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 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



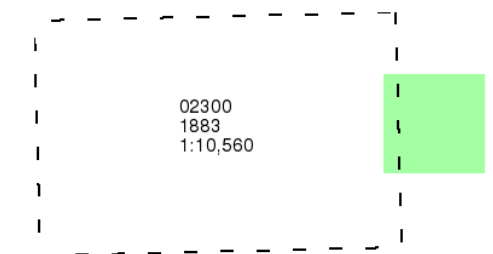
Hertfordshire

Published 1883

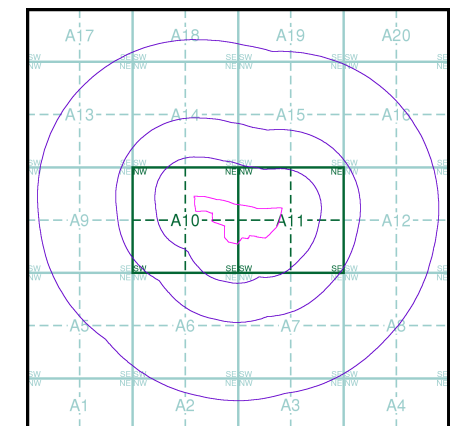
Source map scale - 1:10,560

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

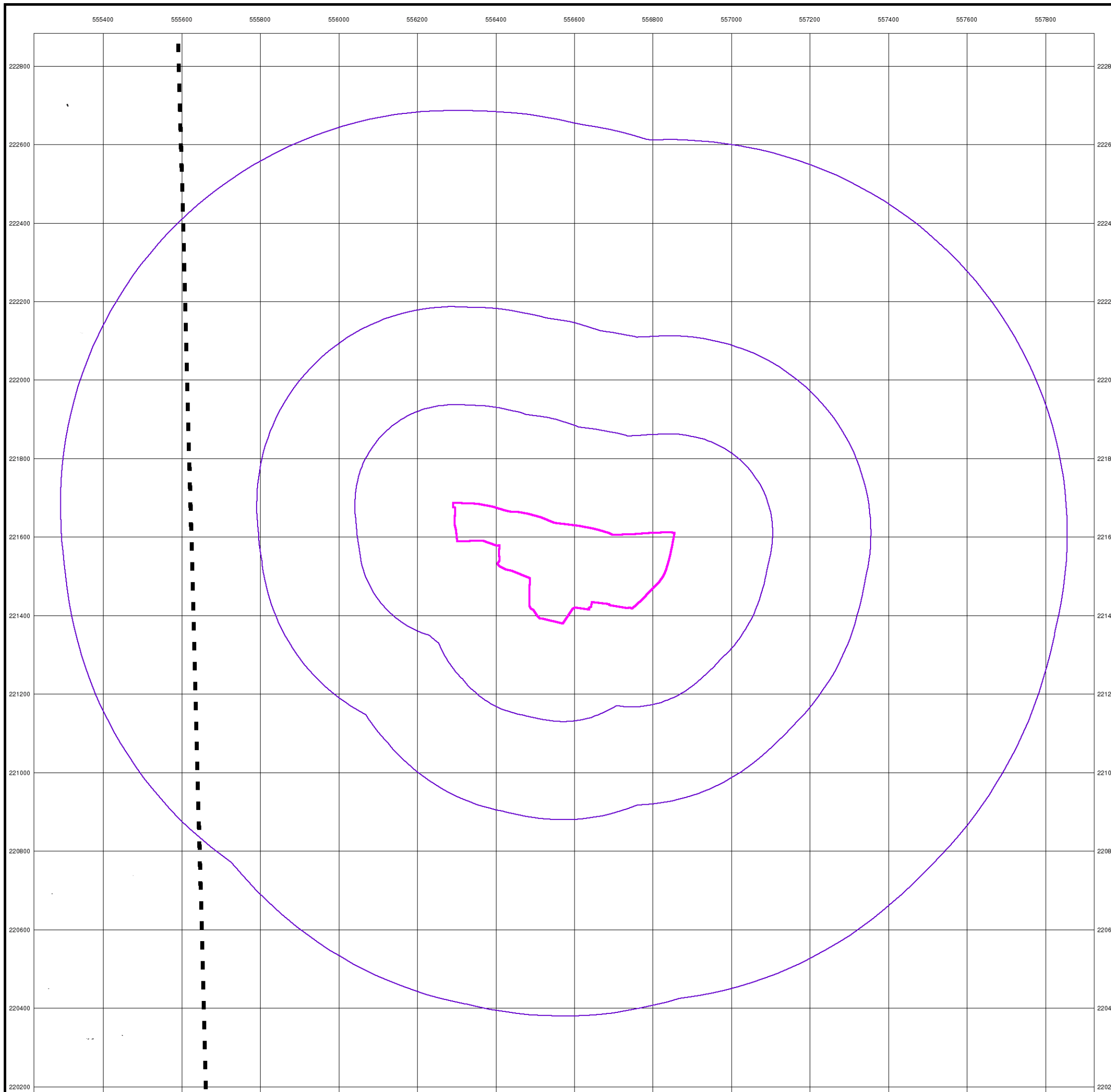


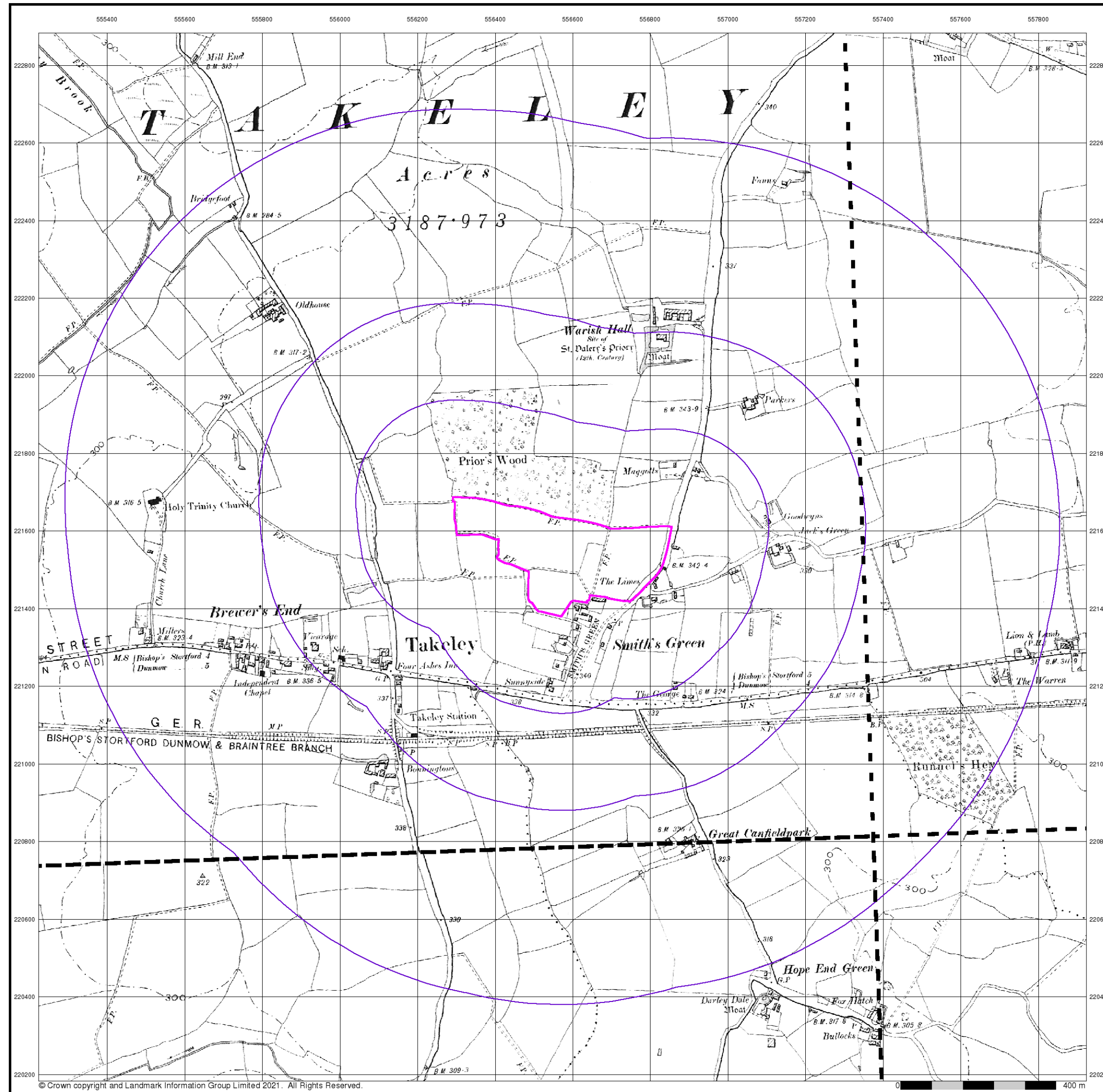
Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

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Essex

Published 1897 - 1898

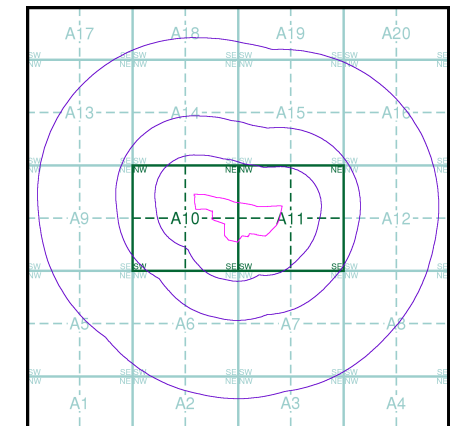
Source map scale - 1:10,560

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)

023SW 1898 1:10,560	023SE 1898 1:10,560
032NW 1897 1:10,560	032NE 1897 1:10,560

Historical Map - Slice A



Order Details

Order Number: 271777890_1_1
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 Search Buffer (m): 1000

Site Details

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Hertfordshire

Published 1899

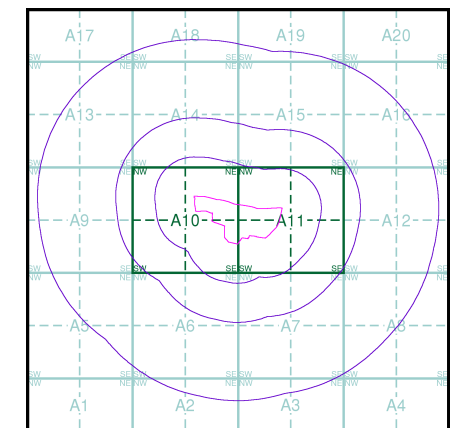
Source map scale - 1:10,560

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)

023NE	1899	1:10,560
023SE	1899	1:10,560

Historical Map - Slice A

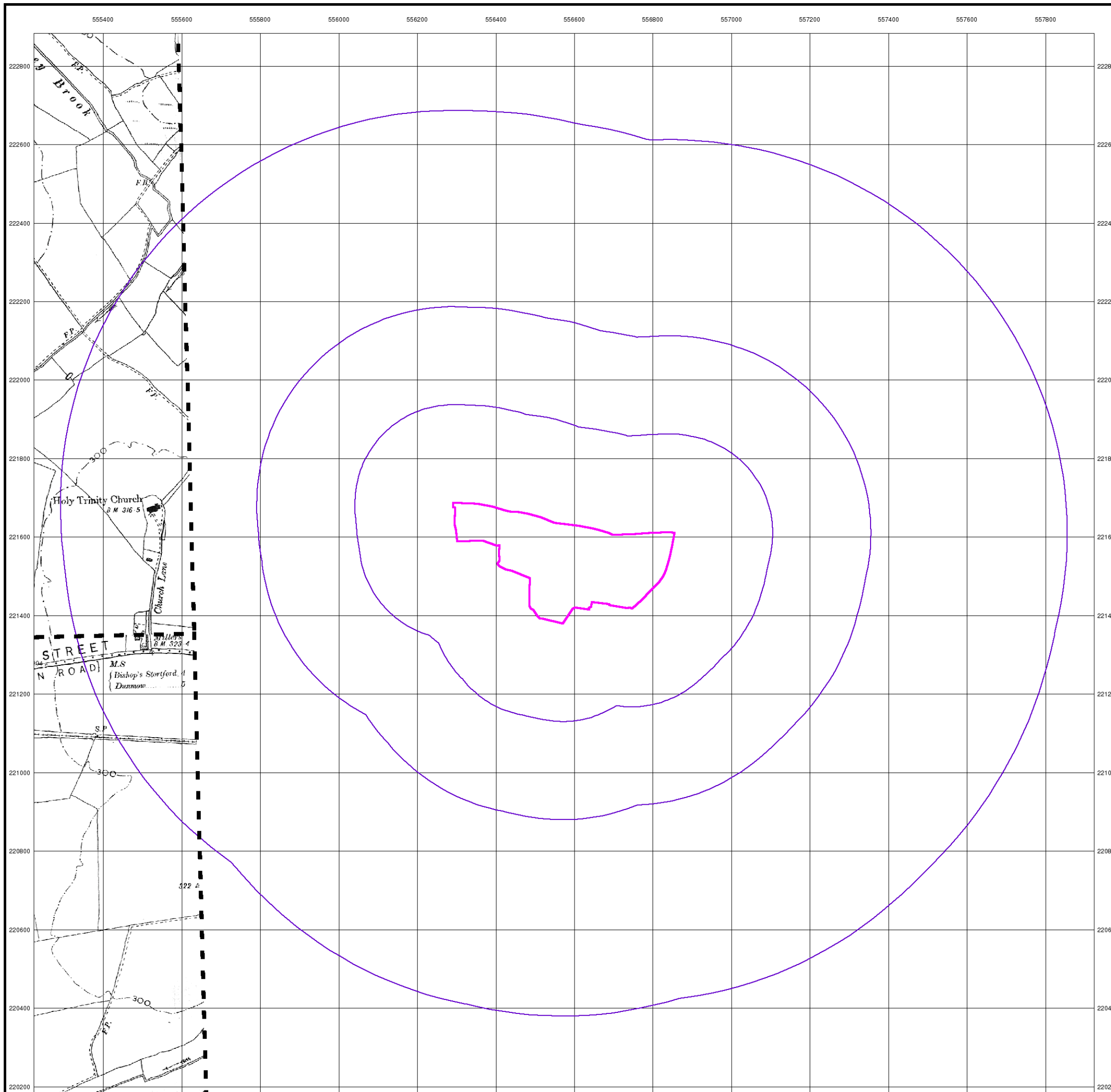


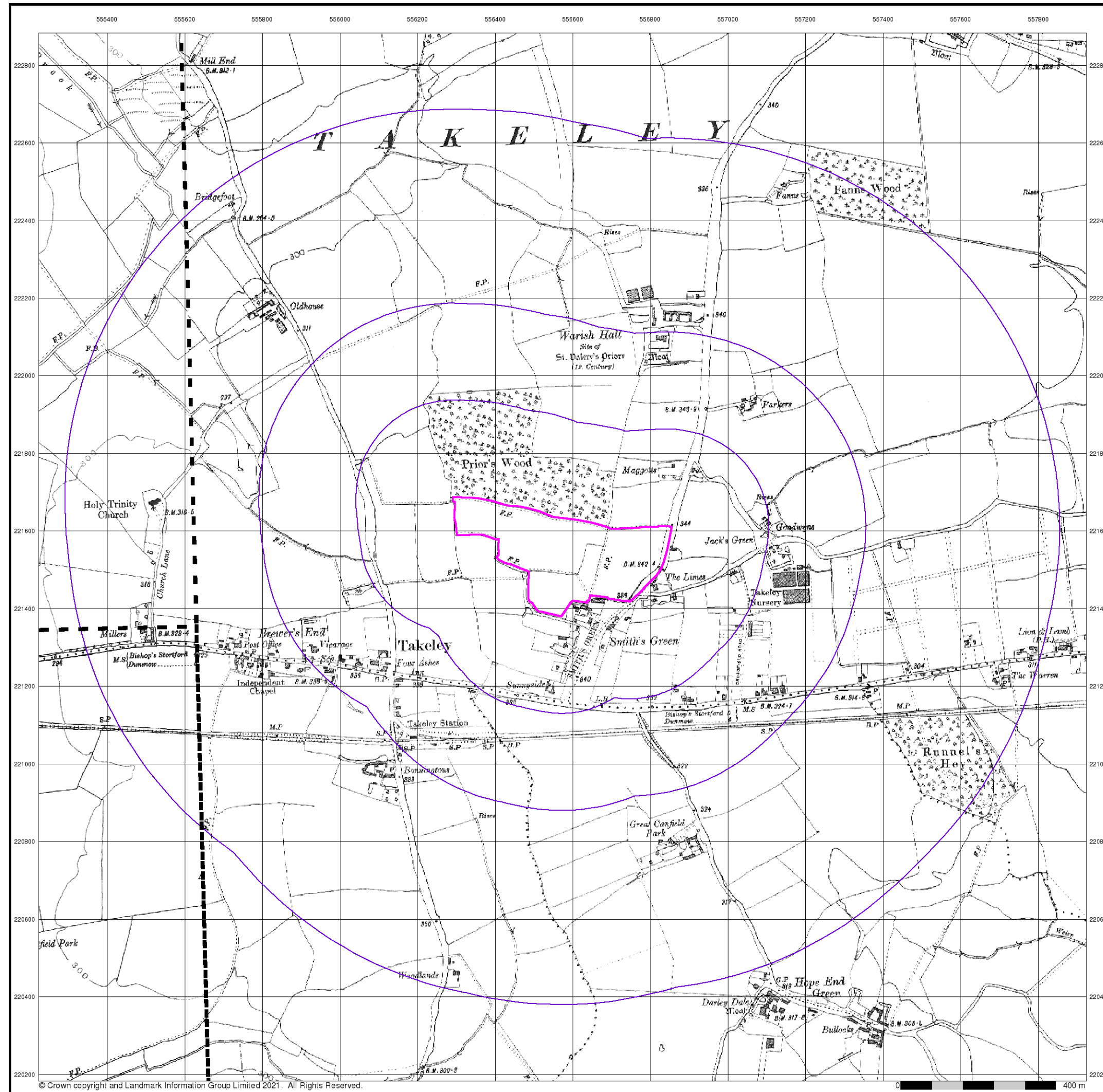
Order Details

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 Customer Ref: CON01-WARI-070 (Bull)
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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS





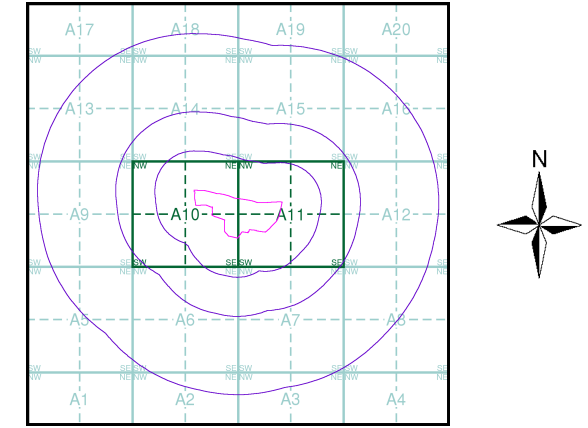
Essex
Published 1923
Source map scale - 1:10,560

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)

032NE 1923 1:10,560		03300 1923 1:10,560
032SE 1923 1:10,560		

Historical Map - Slice A

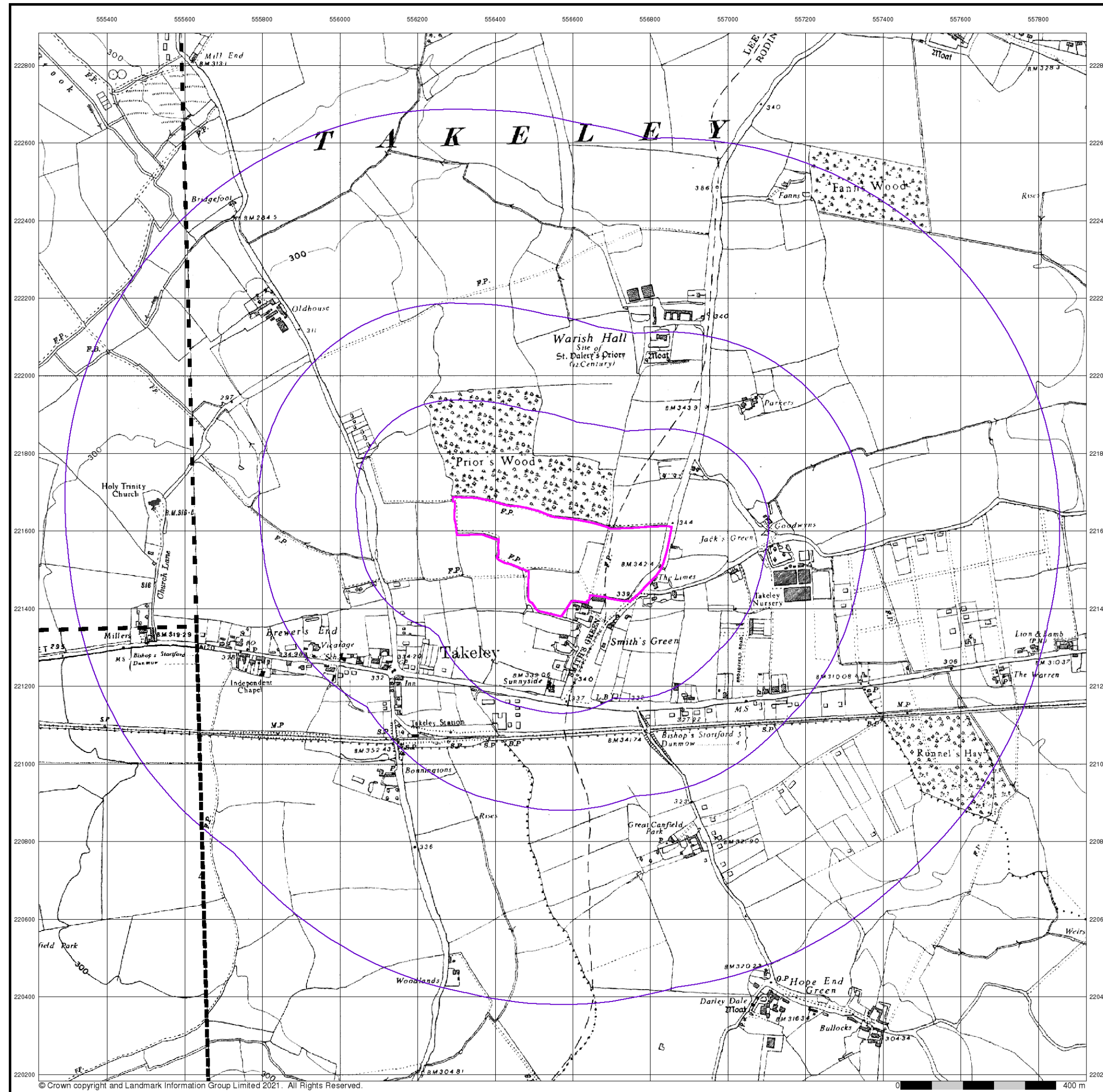


Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
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 Search Buffer (m): 1000

Site Details

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Essex

Published 1950 - 1951

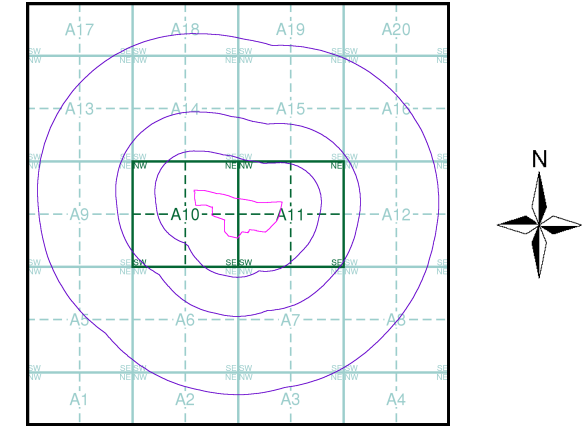
Source map scale - 1:10,560

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

Map Name(s) and Date(s)

032NE 1950 1:10,560		03300 1951 1:10,560
032SE 1951 1:10,560		

Historical Map - Slice A



Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

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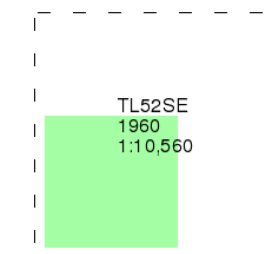
Ordnance Survey Plan

Published 1960

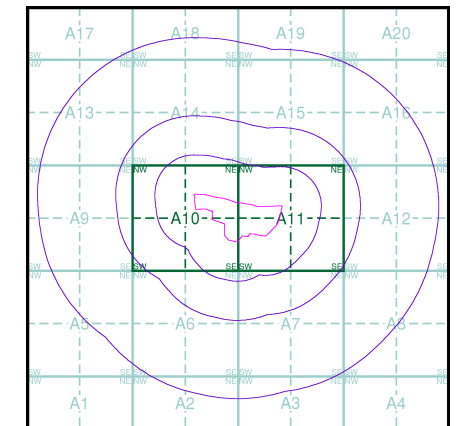
Source map scale - 1:10,000

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

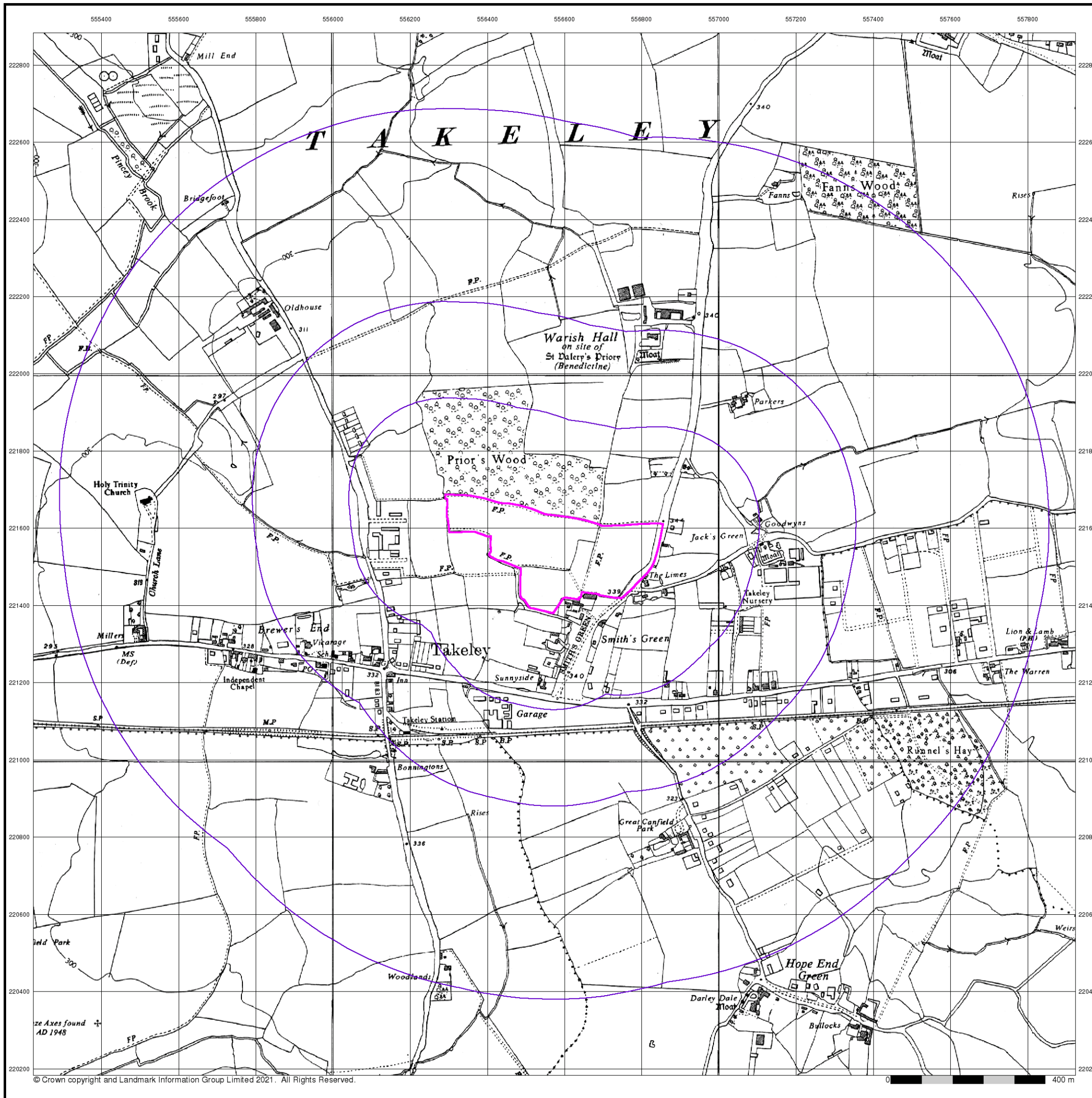


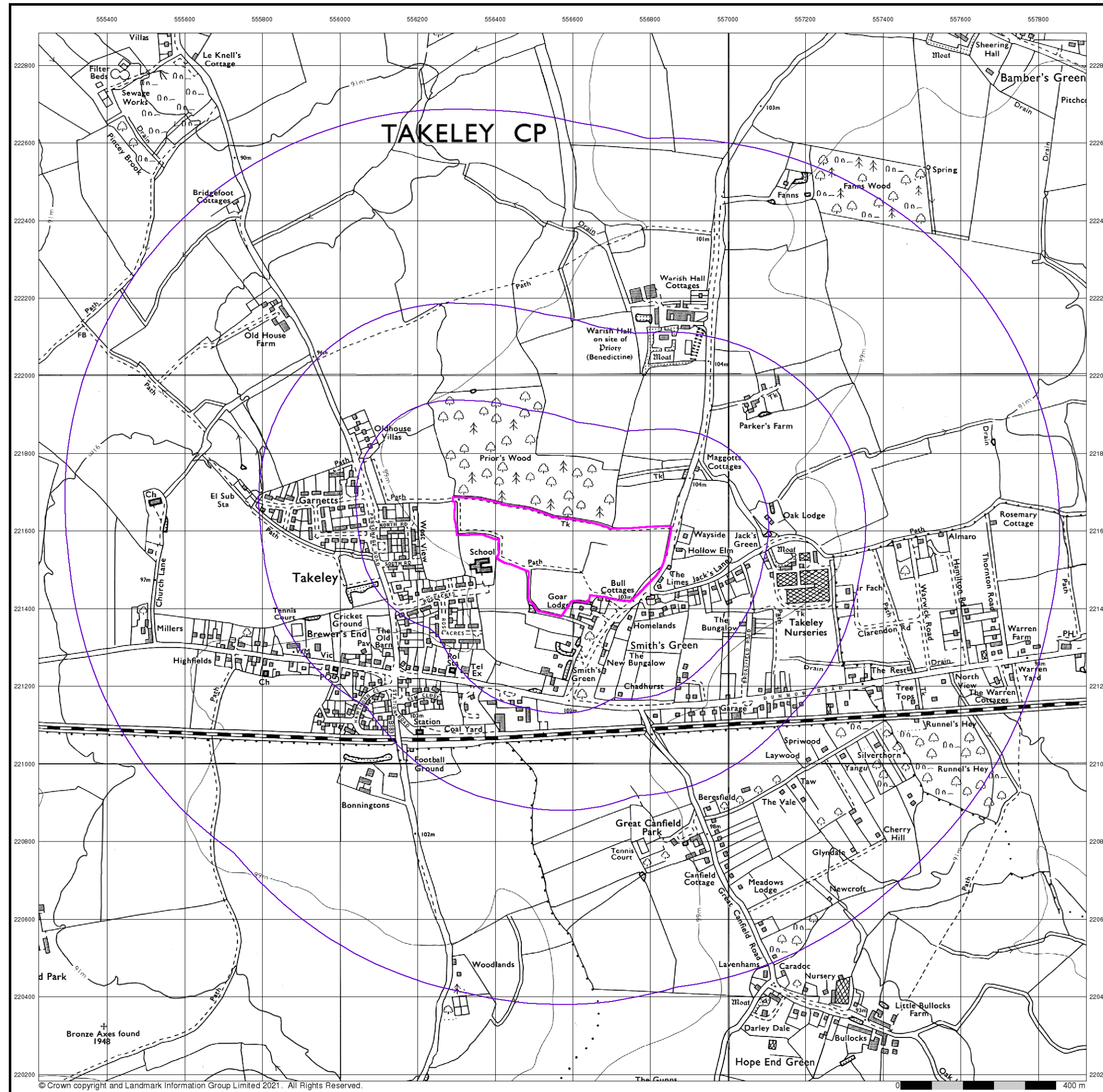
Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
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 Site Area (Ha): 9.3
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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS





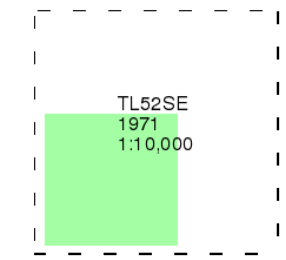
Ordnance Survey Plan

Published 1971

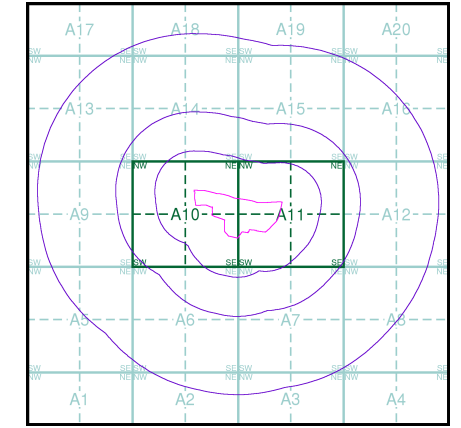
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A

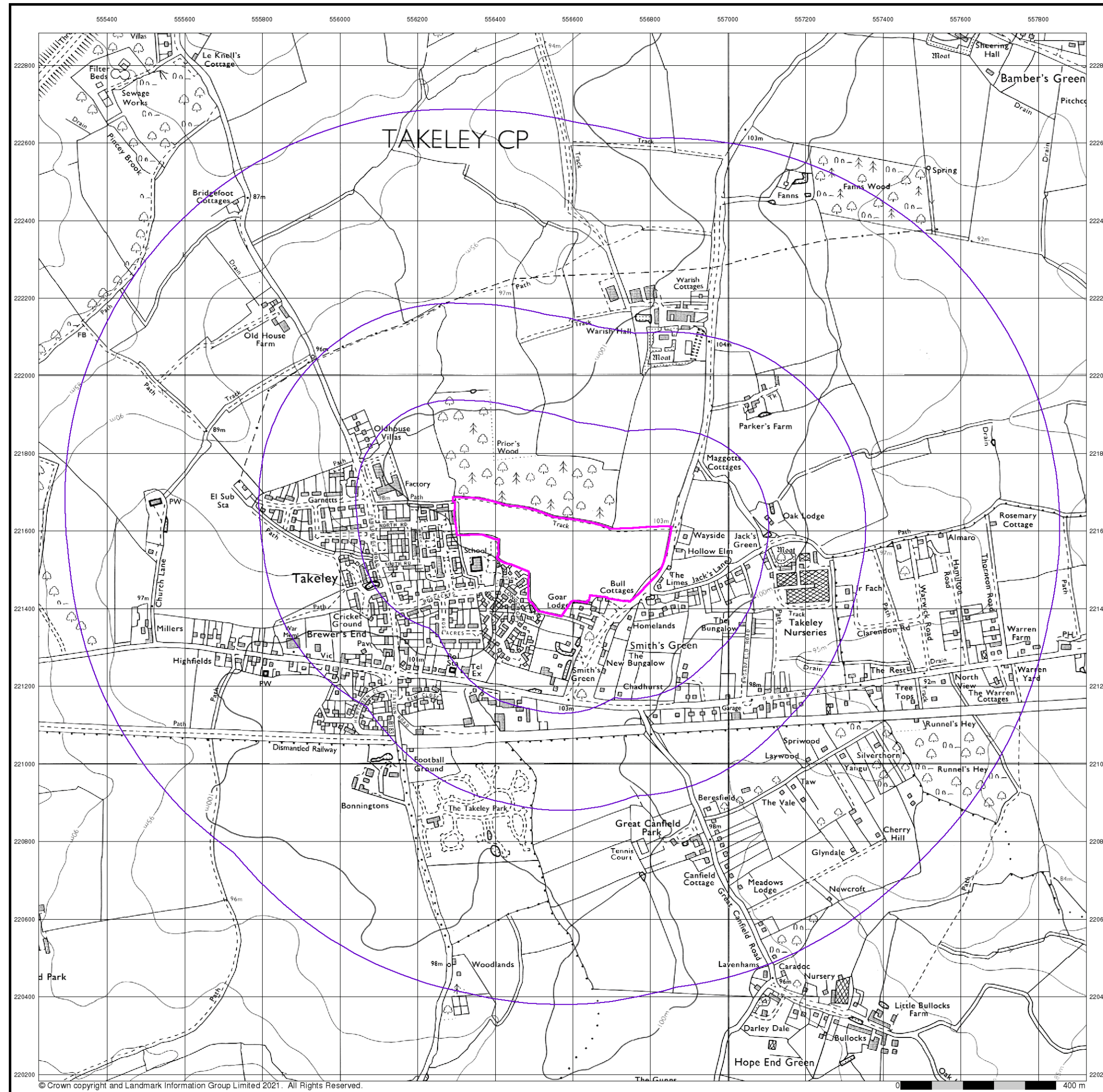


Order Details

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Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



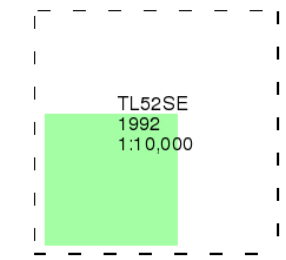
Ordnance Survey Plan

Published 1992

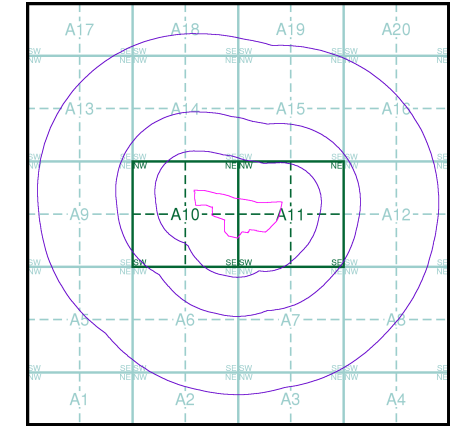
Source map scale - 1:10,000

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

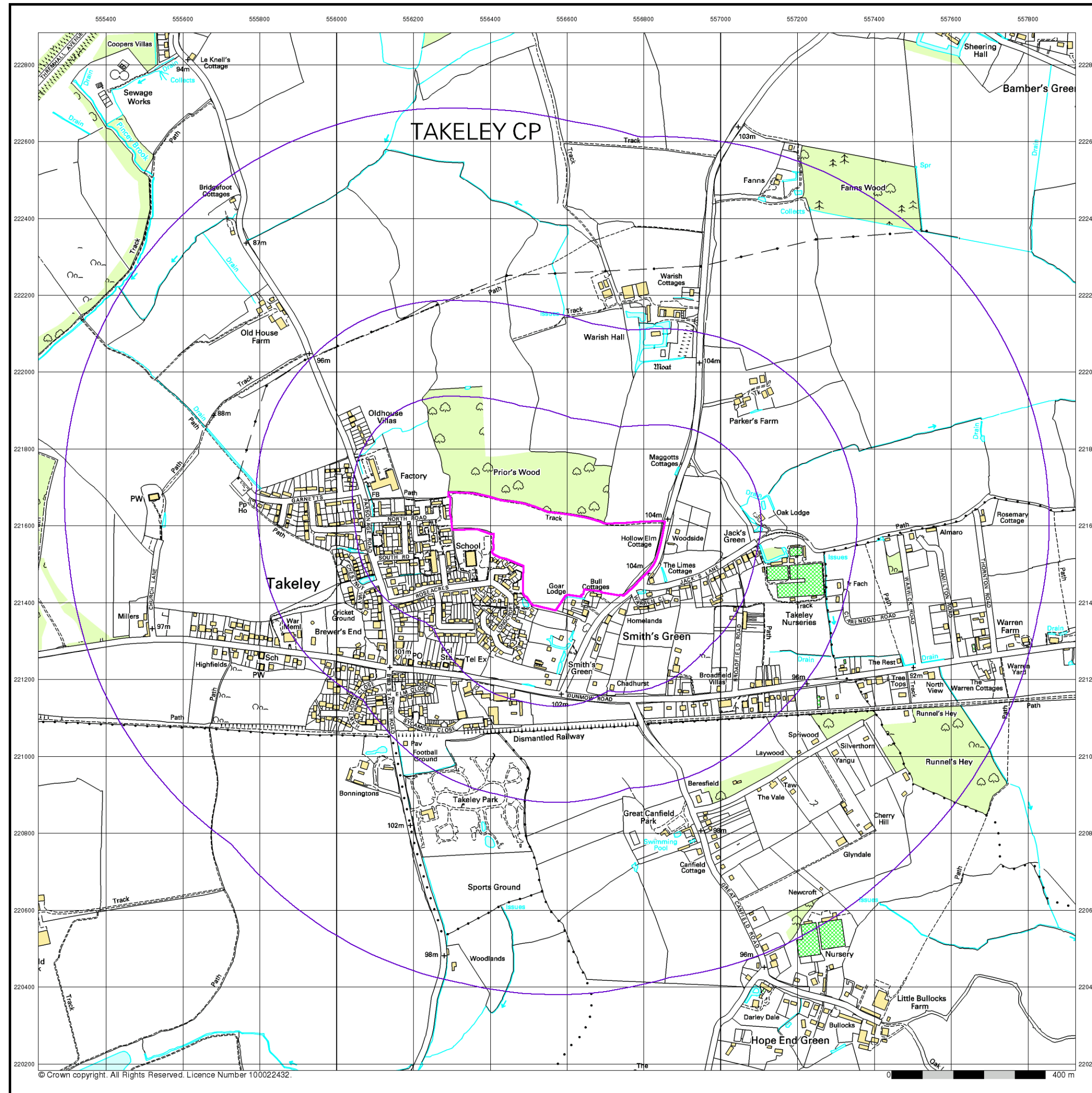


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Site Details

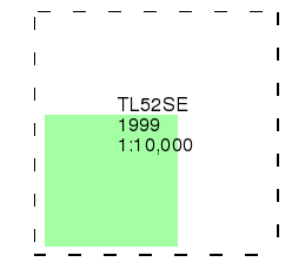
Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



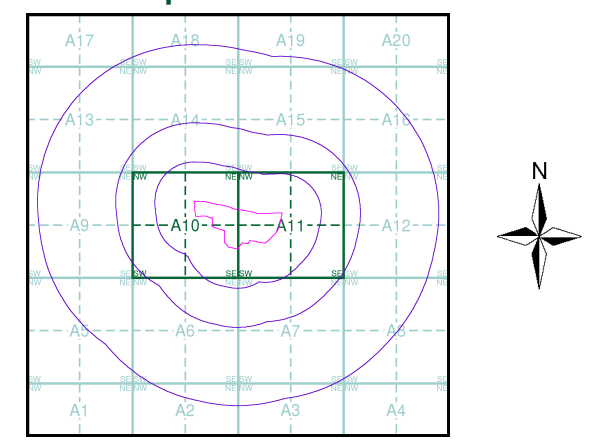
10k Raster Mapping
Published 1999
Source map scale - 1:10,000

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)

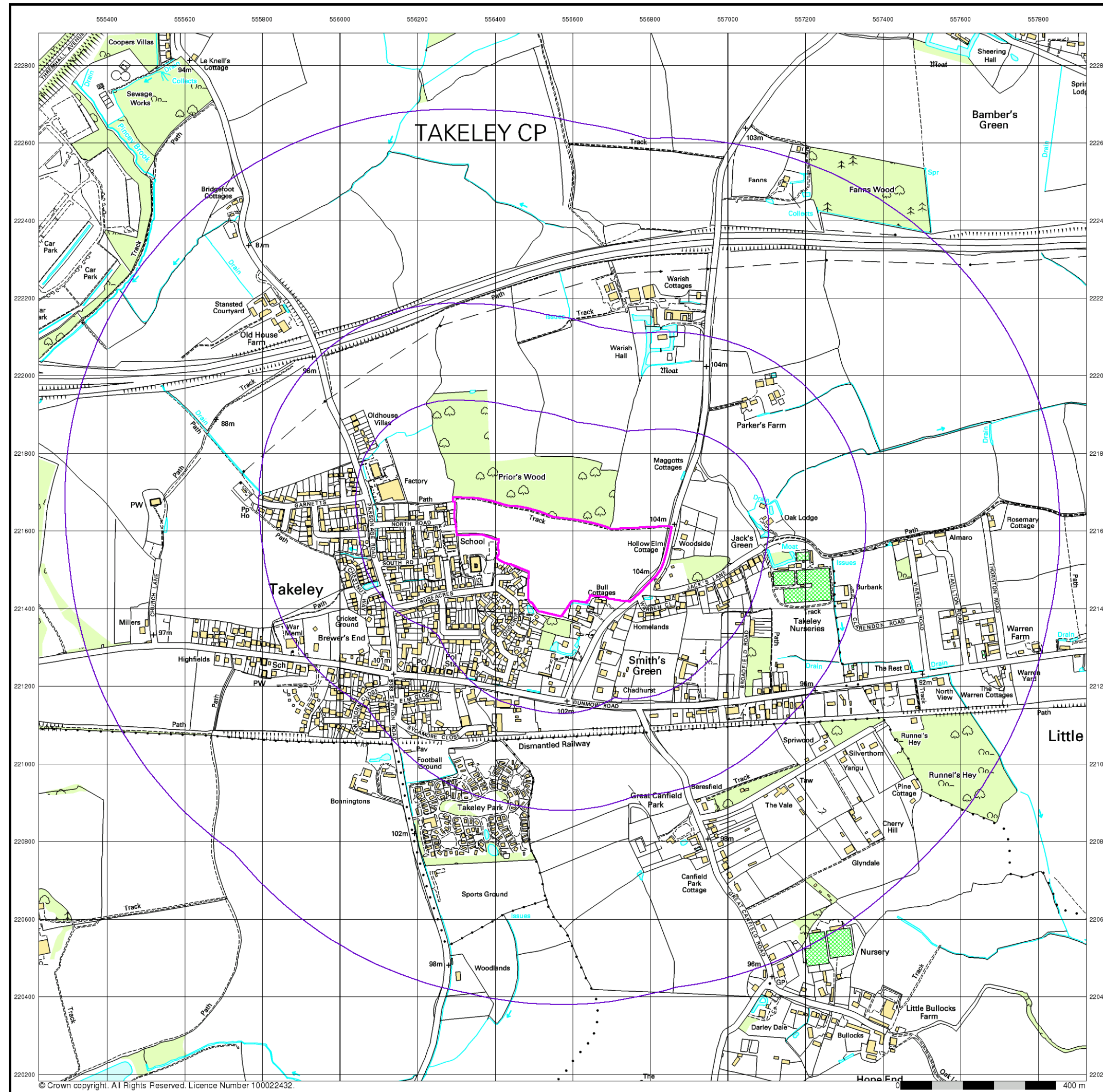


Historical Map - Slice A



Order Details
 Order Number: 271777890_1_1
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Site Details
 Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



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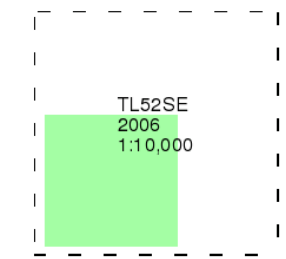
10k Raster Mapping

Published 2006

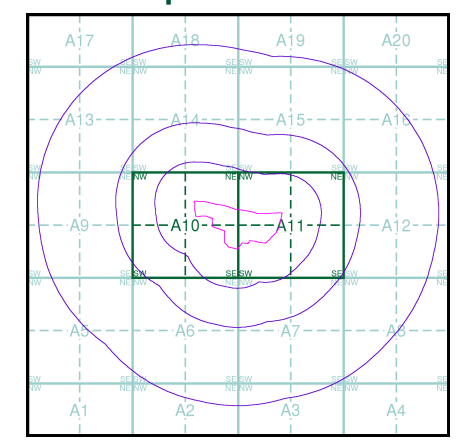
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

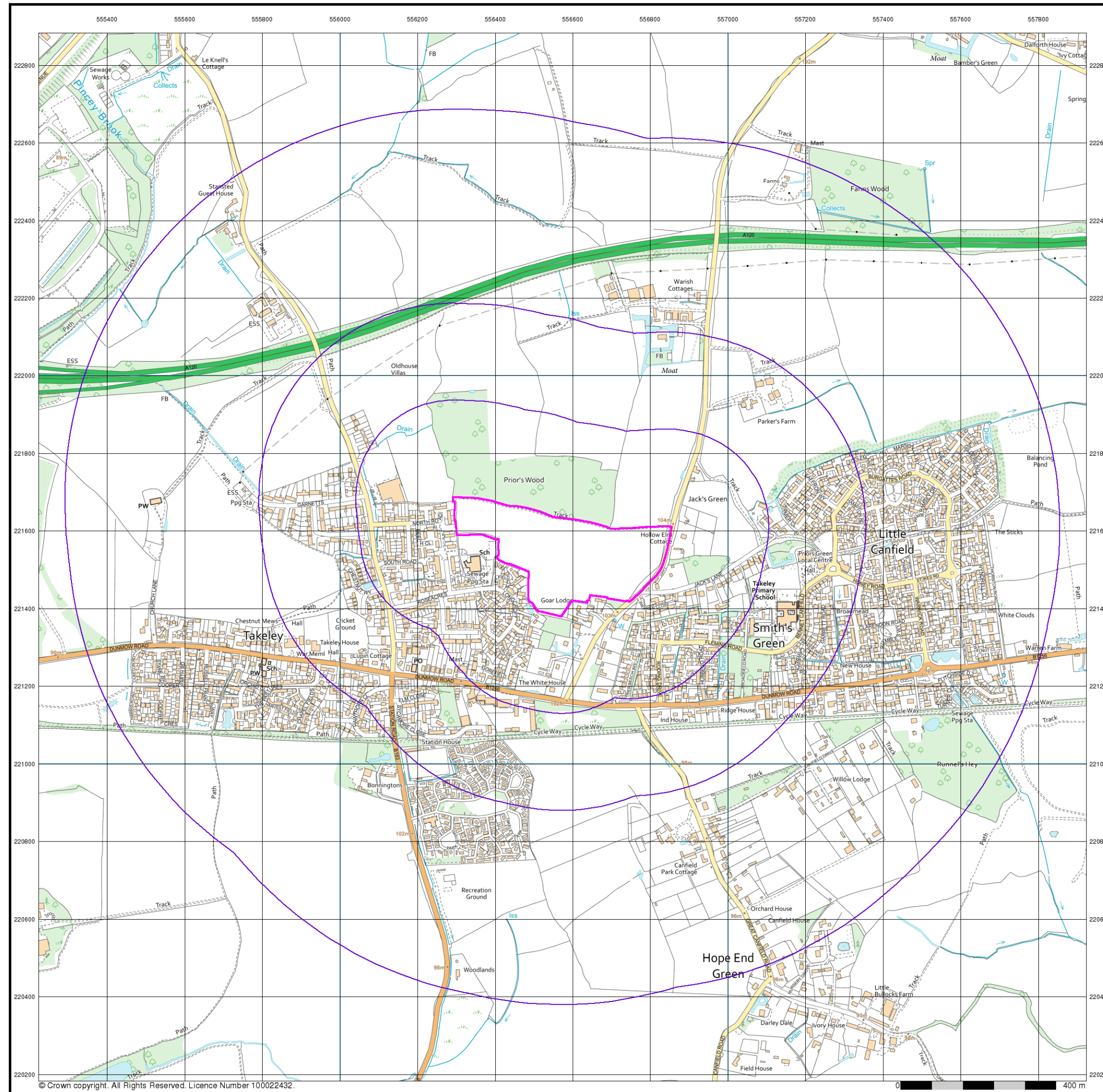
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 Slice: A
 Site Area (Ha): 9.3
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Site Details

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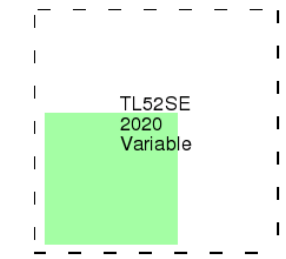
VectorMap Local

Published 2020

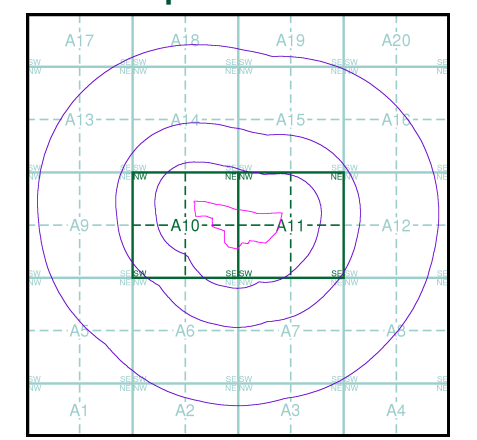
Source map scale - 1:10,000

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)



Historical Map - Slice A



Order Details

Order Number: 271777890_1_1
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 Site Area (Ha): 9.3
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Site Details

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D. ENVIROCHECK DATA – ENVIRONMENTAL SETTING


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Geology 1:50,000 Maps Legends

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	LOFT	Lowestoft Formation	Diamicton	Not Supplied - Anglian
	GFDMP	Glaciofluvial Deposits, Mid Pleistocene	Sand and Gravel	Not Supplied - Cromerian
	KGCA	Kesgrave Catchment Subgroup	Sand and Gravel	Not Supplied - Pleistocene
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	LC	London Clay Formation	Clay, Silt and Sand	Not Supplied - Ypresian

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Geology 1:50,000 Maps

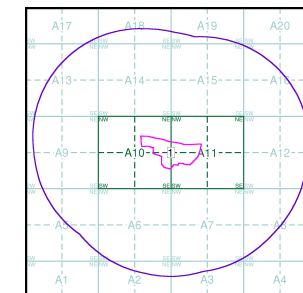
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published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

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

Geology 1:50,000 Maps Coverage

Map ID: 1
 Map Sheet No: 222
 Map Name: Great Dunmow
 Map Date: 1990
 Bedrock Geology: Available
 Superficial Geology: Available
 Artificial Geology: Available
 Faults: Not Supplied
 Landslip: Not Available
 Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

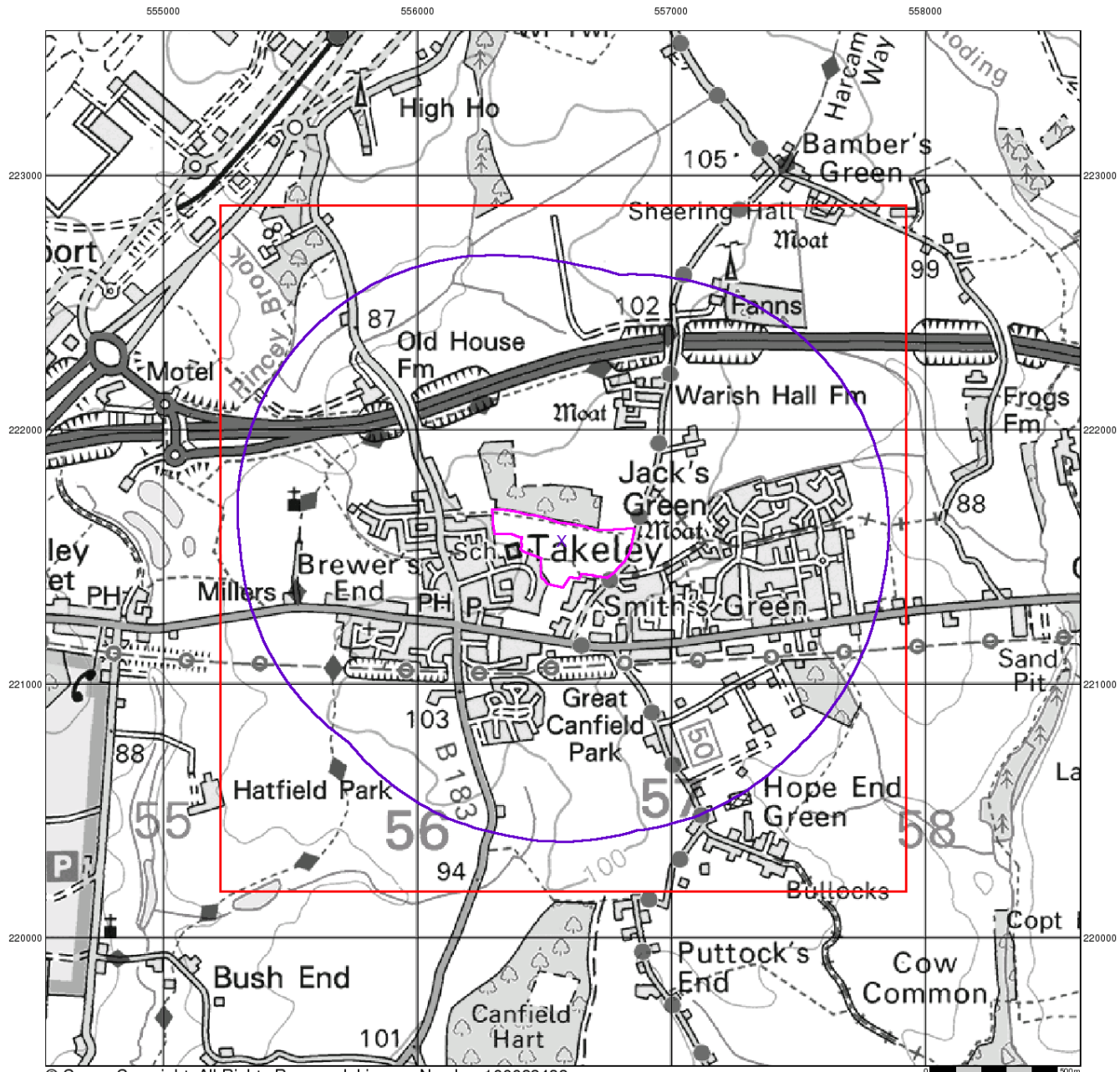
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 Customer Reference: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details:

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

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Artificial Ground and Landslip

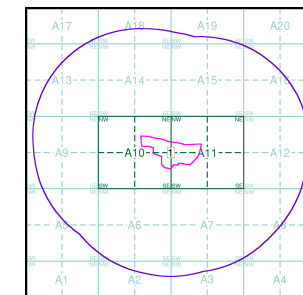
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Order Number: 271777890_1_1
 Customer Reference: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

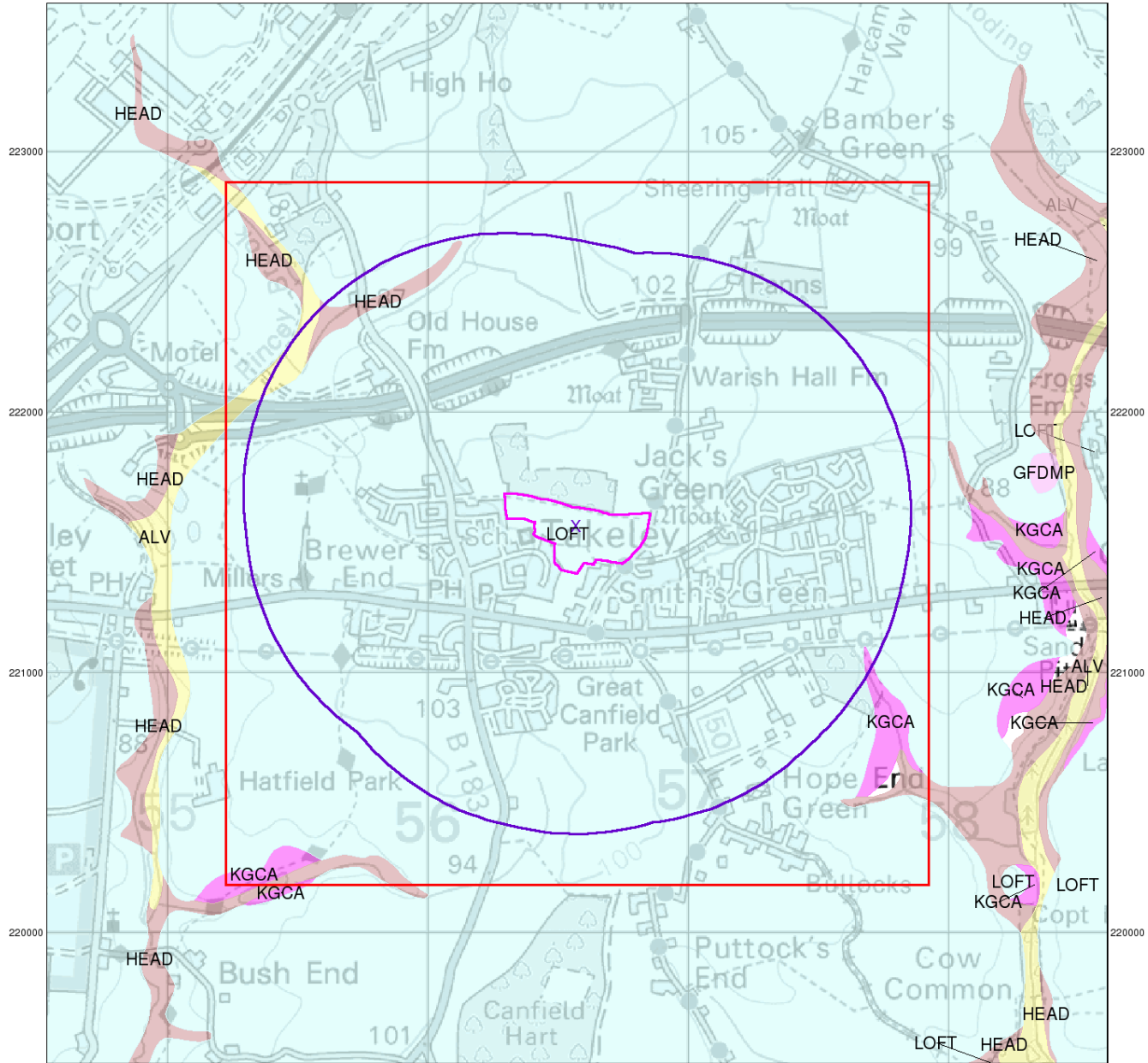
Site Details:

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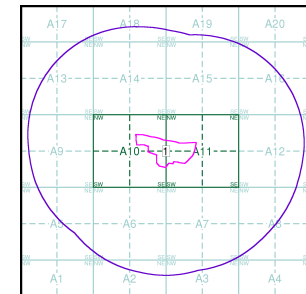
Superficial Geology

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: 271777890_1_1
 Customer Reference: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

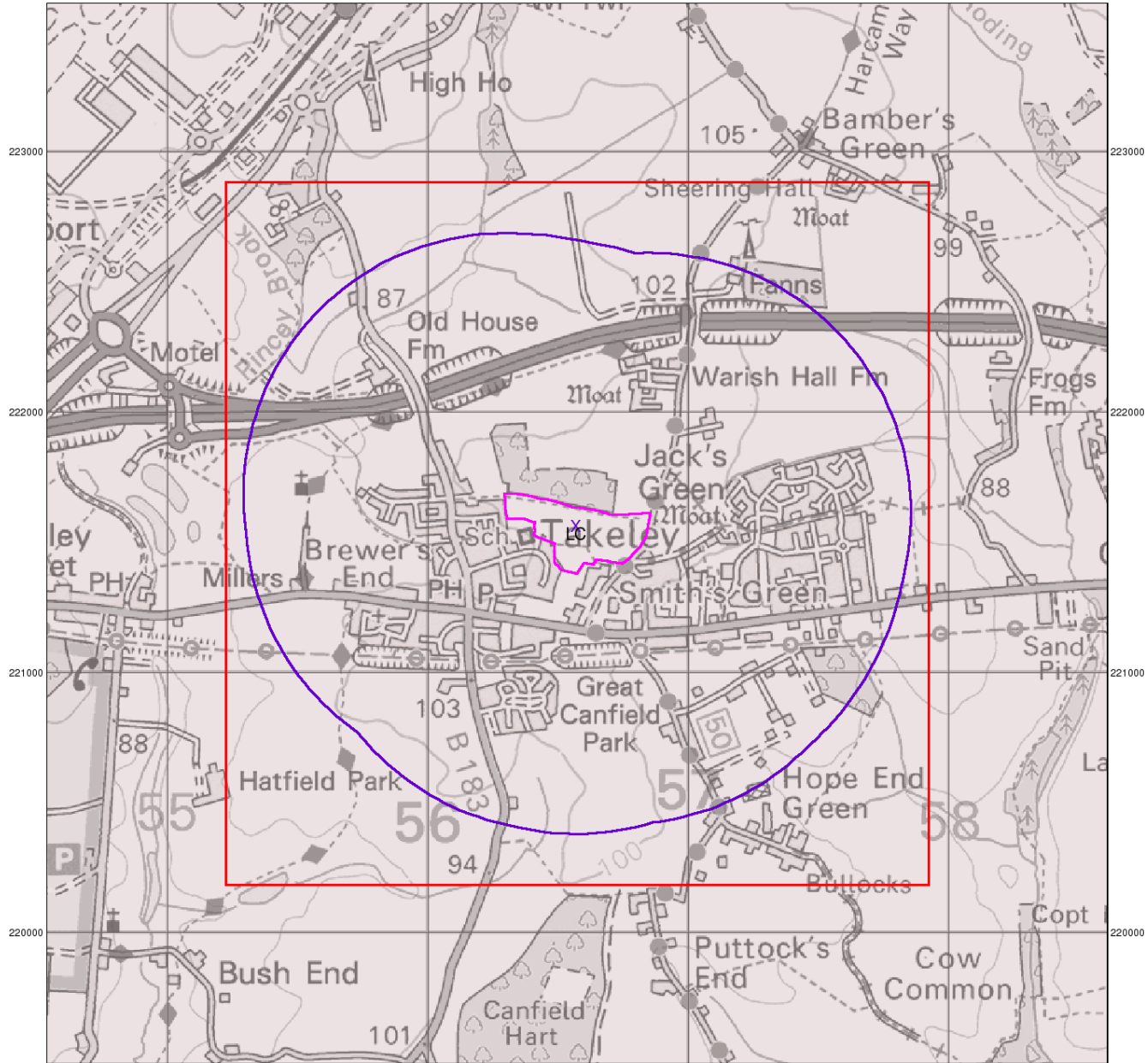
Site Details:

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Bedrock and Faults

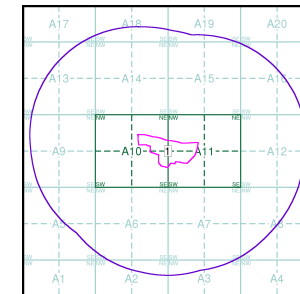
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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

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

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

Bedrock and Faults Map - Slice A



Order Details:

Order Number: 271777890_1_1
 Customer Reference: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

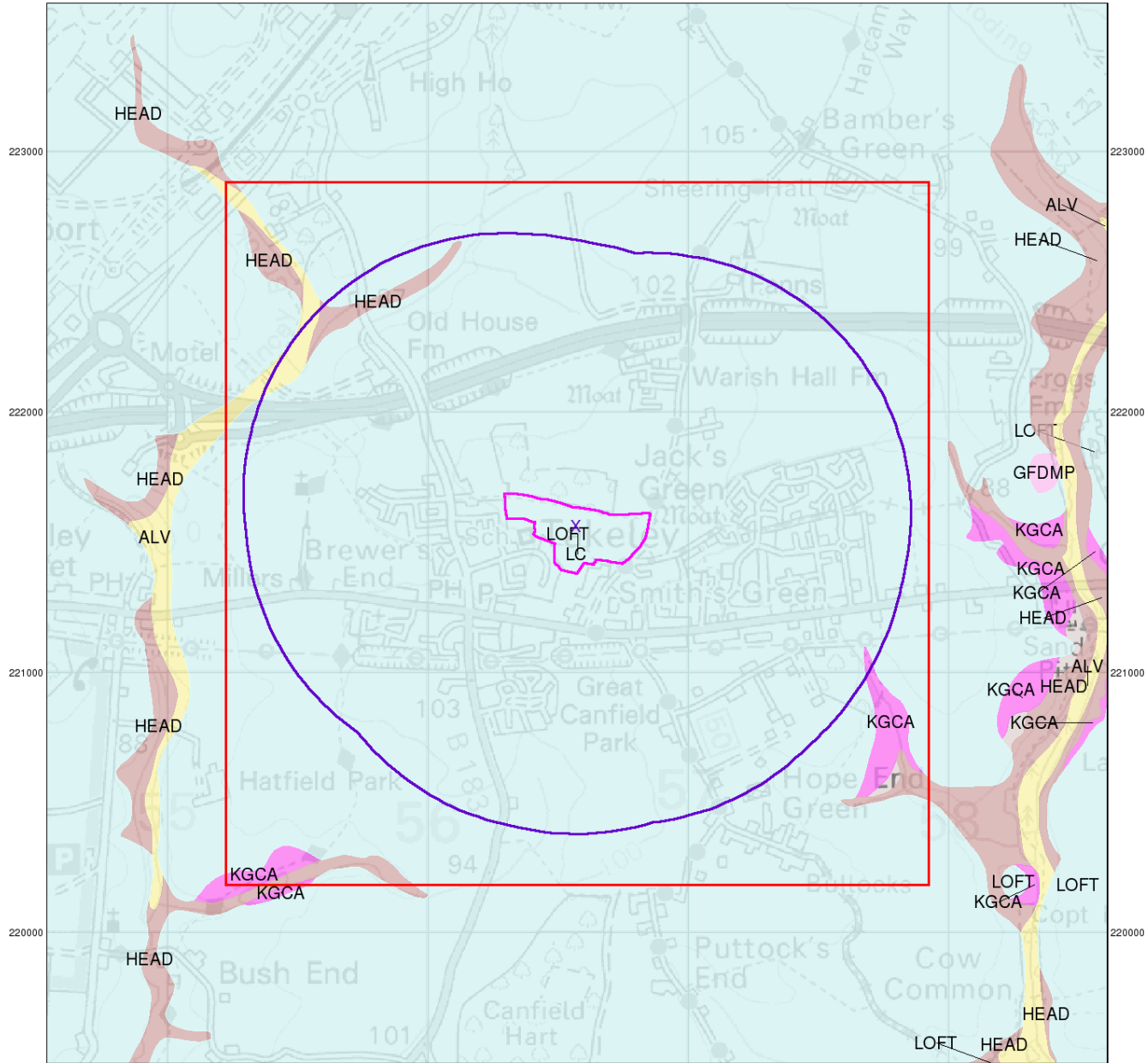
Site Details:

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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.

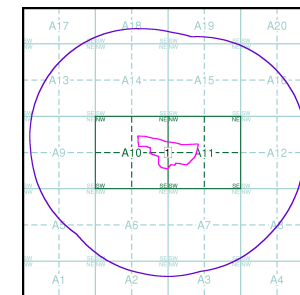
Additional Information

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:

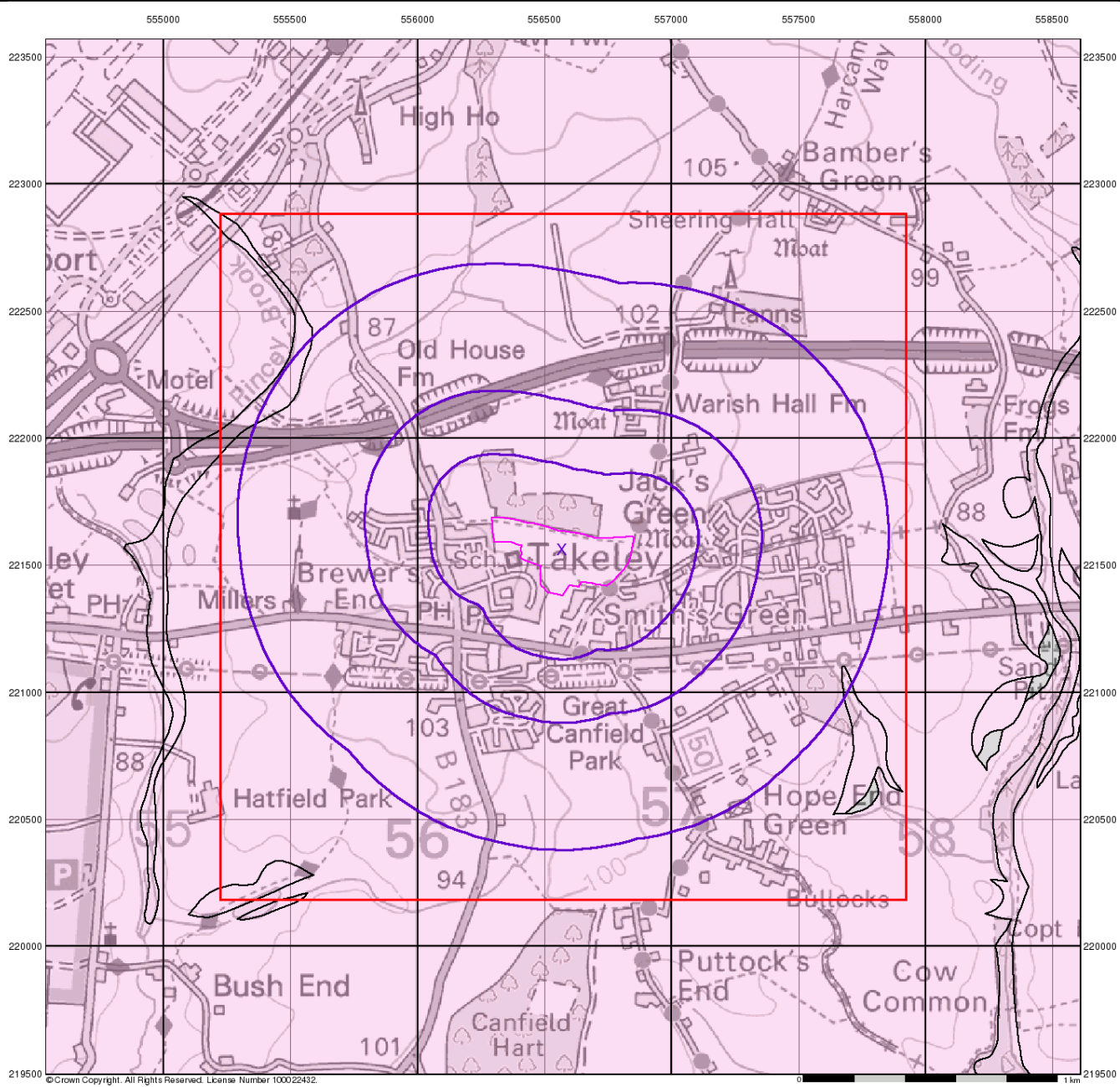
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 Customer Reference: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
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Groundwater Vulnerability

General

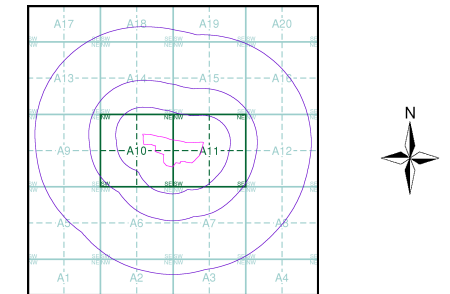
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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

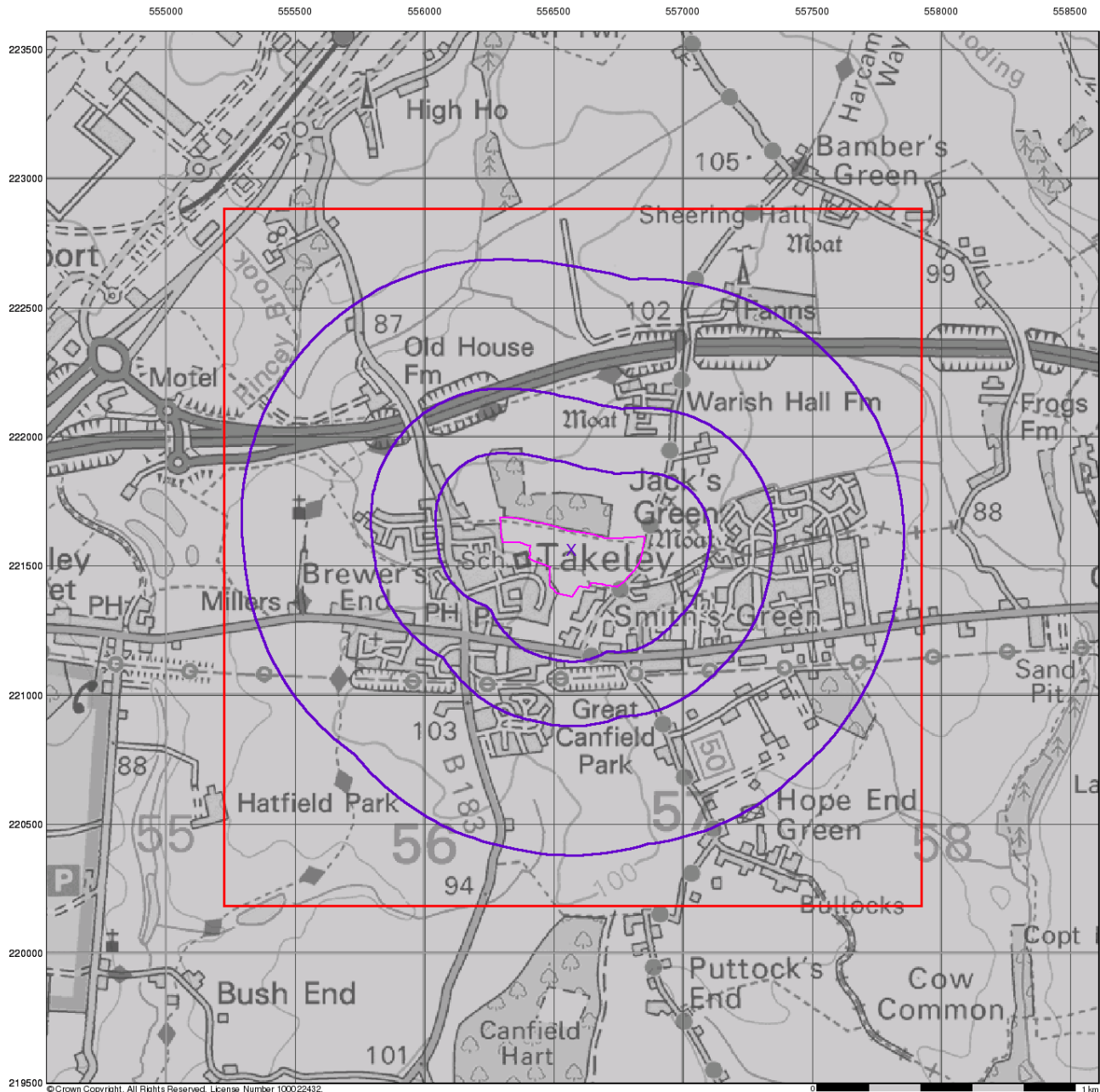


Order Details
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 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details
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Bedrock Aquifer Designation

General

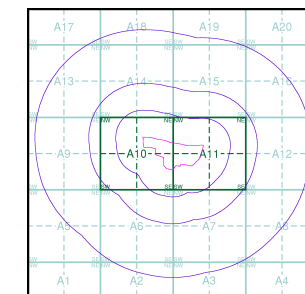
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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

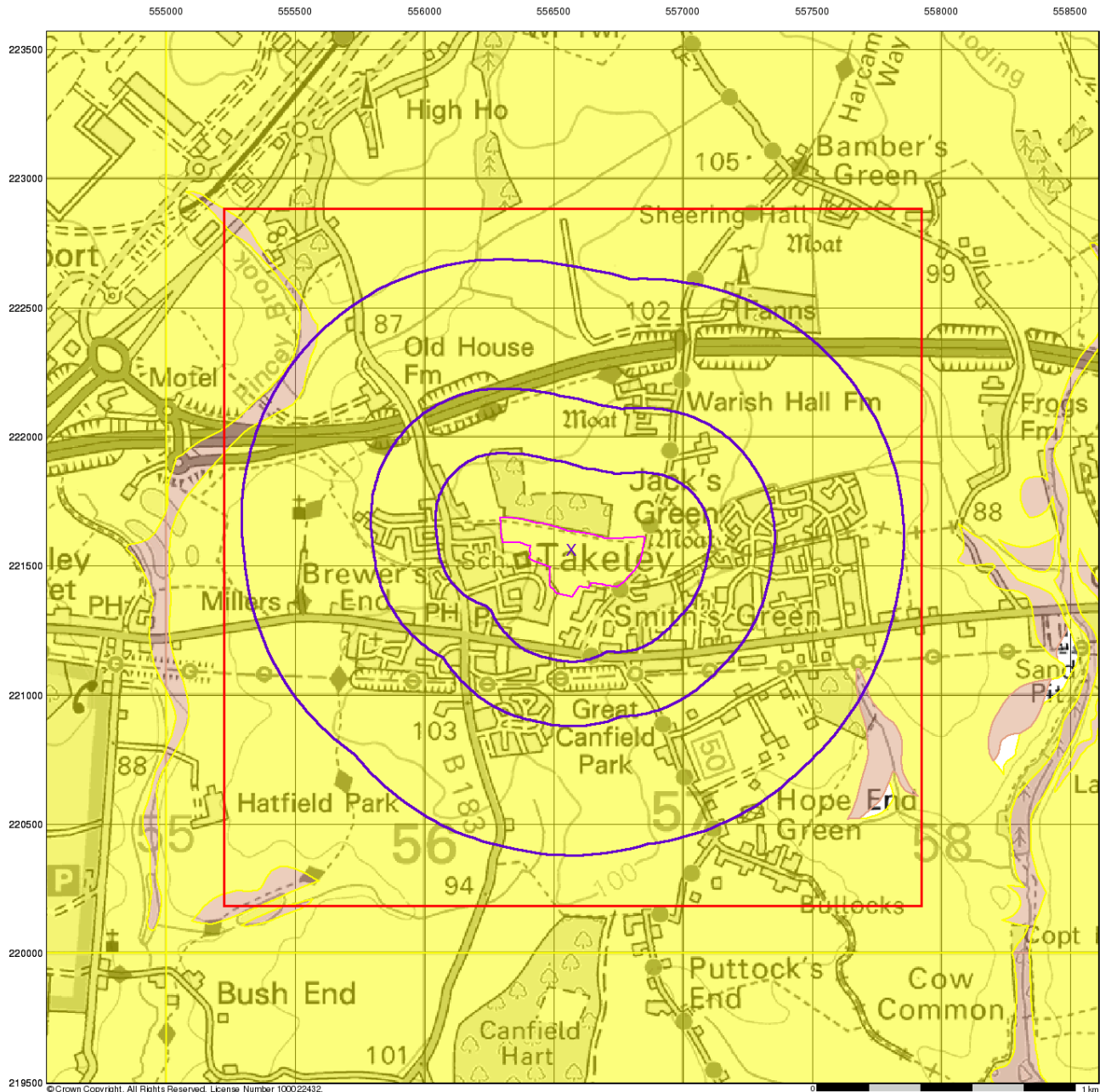
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 Customer Ref: CON01-WARI-070 (Bull)
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 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

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Superficial Aquifer Designation

General

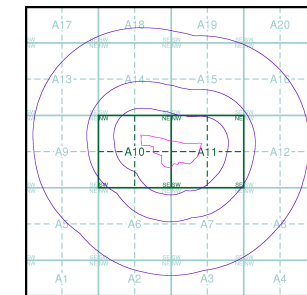
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- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

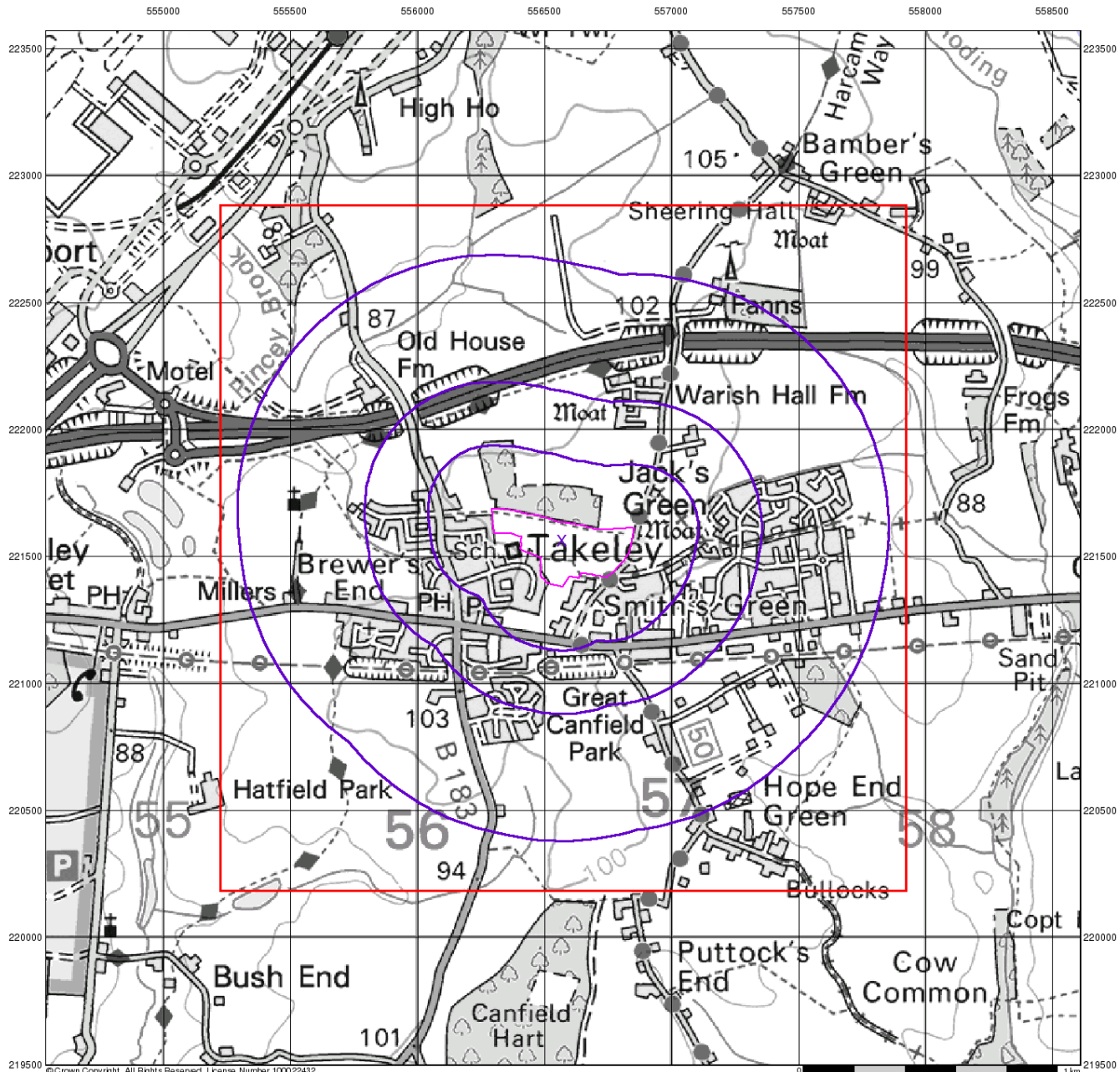
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 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

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Source Protection Zones

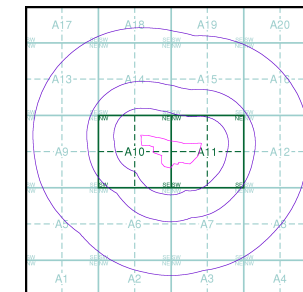
General

- 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

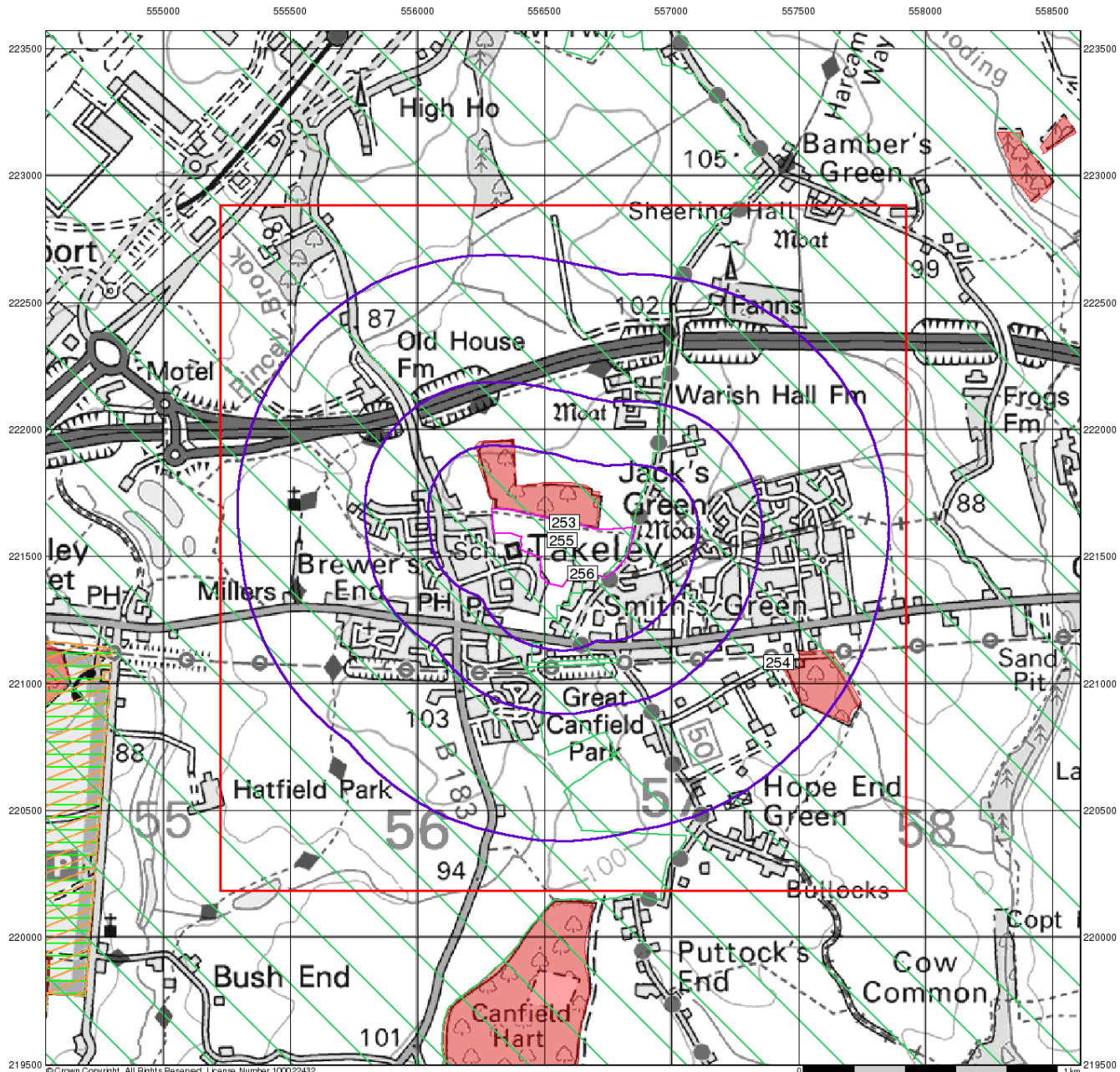
Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

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Sensitive Land Uses

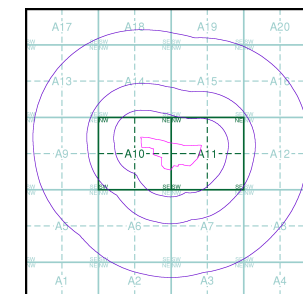
General

- 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

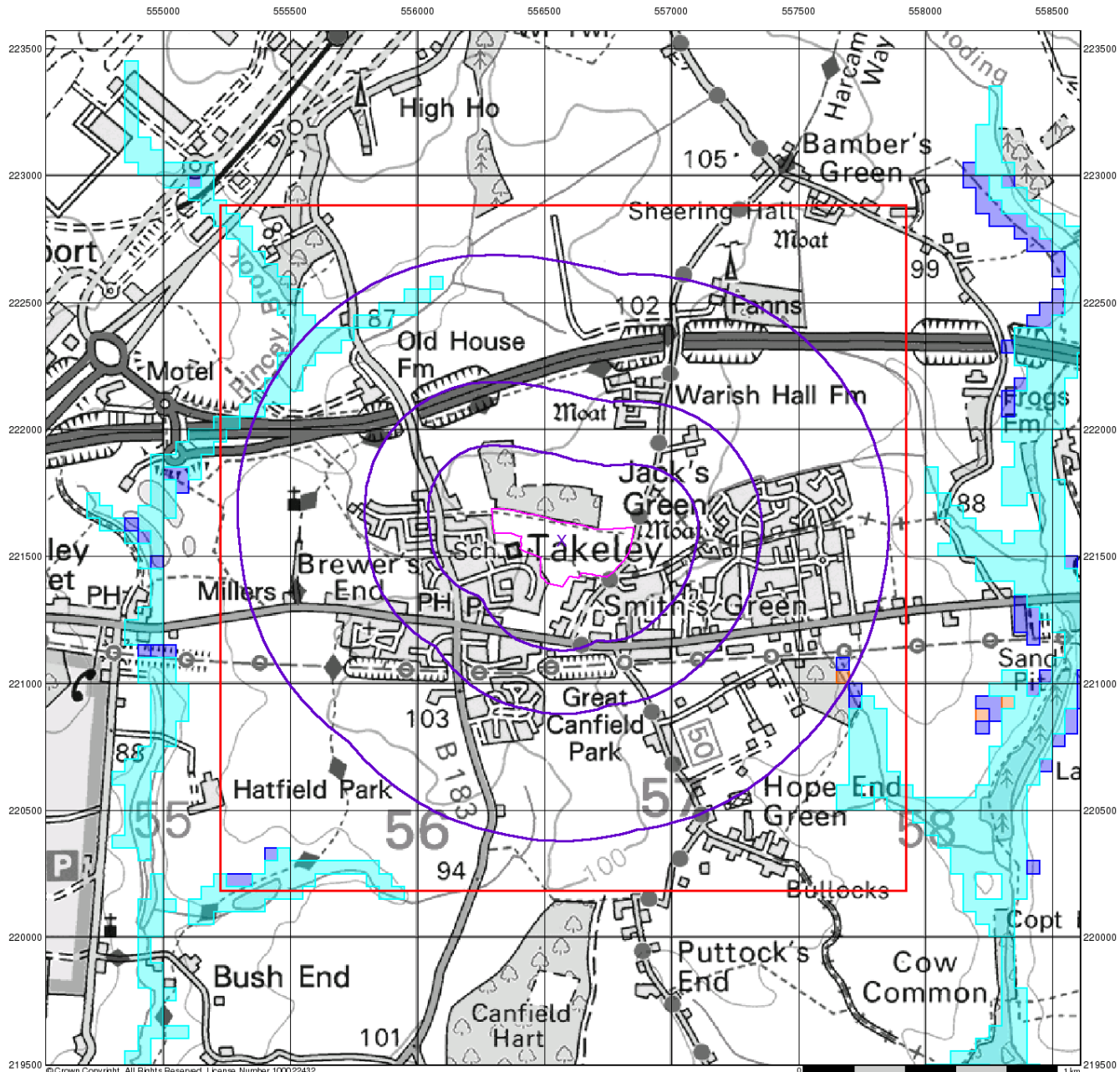
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 Site Area (Ha): 9.3
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BGS Flood GFS Data

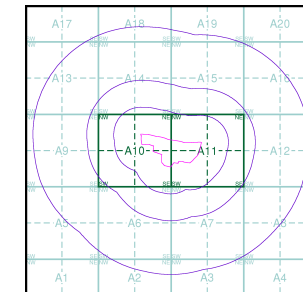
General

- 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

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

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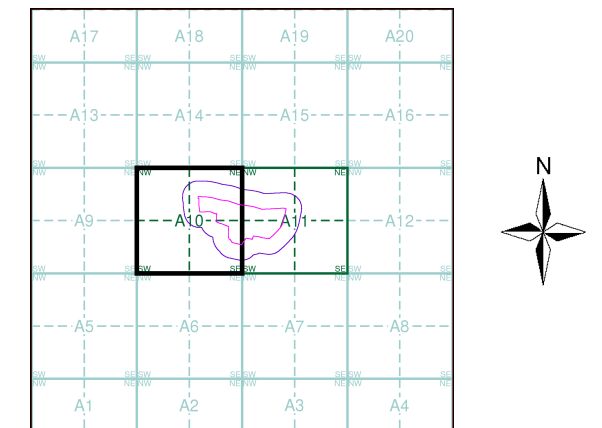
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General

- 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 (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 A10

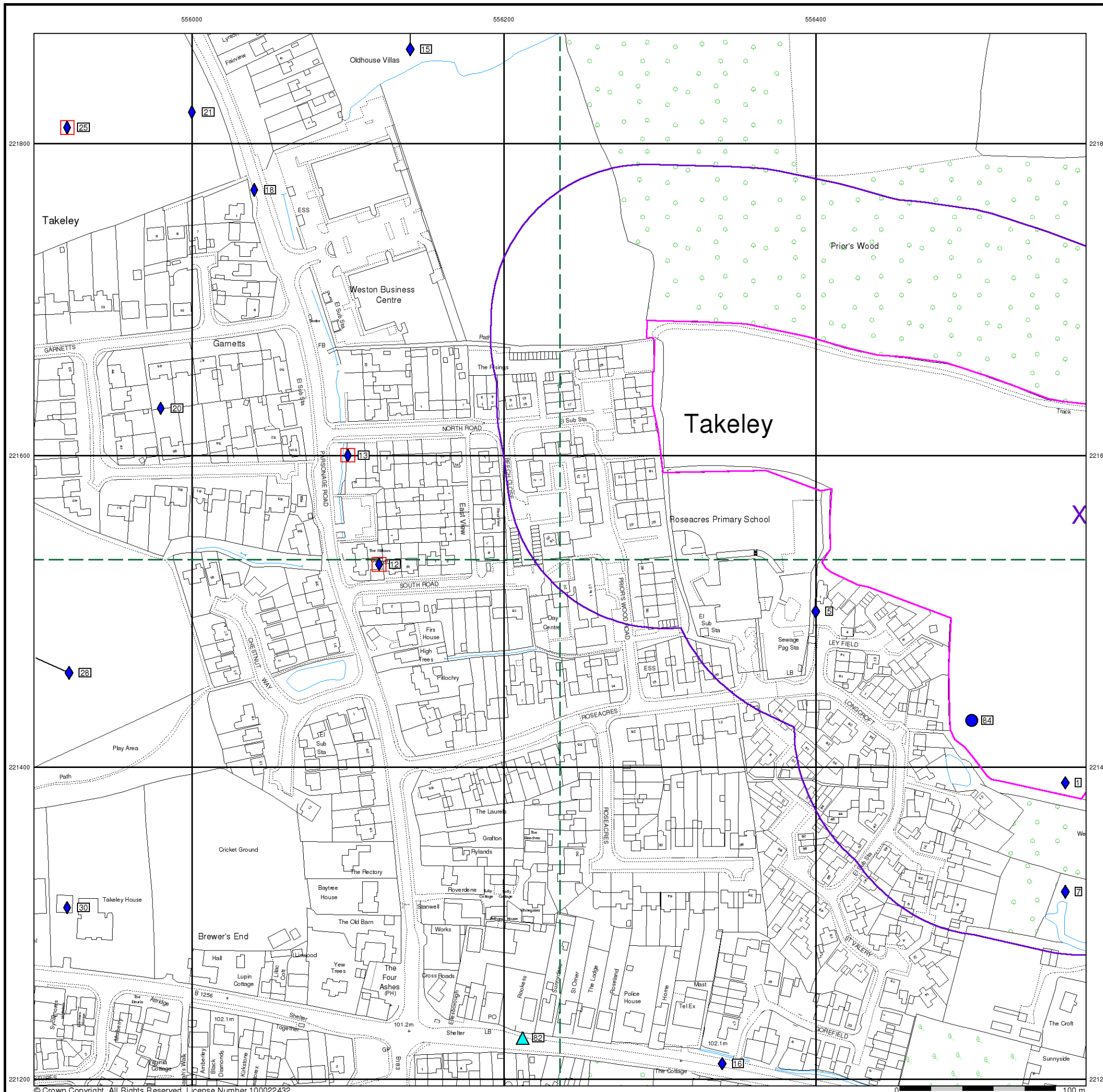


Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Plot Buffer (m): 100

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



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 (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

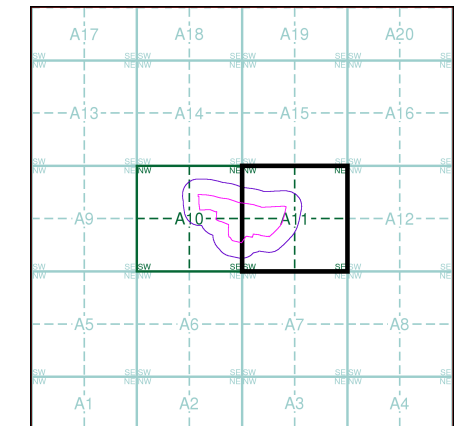
Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A11

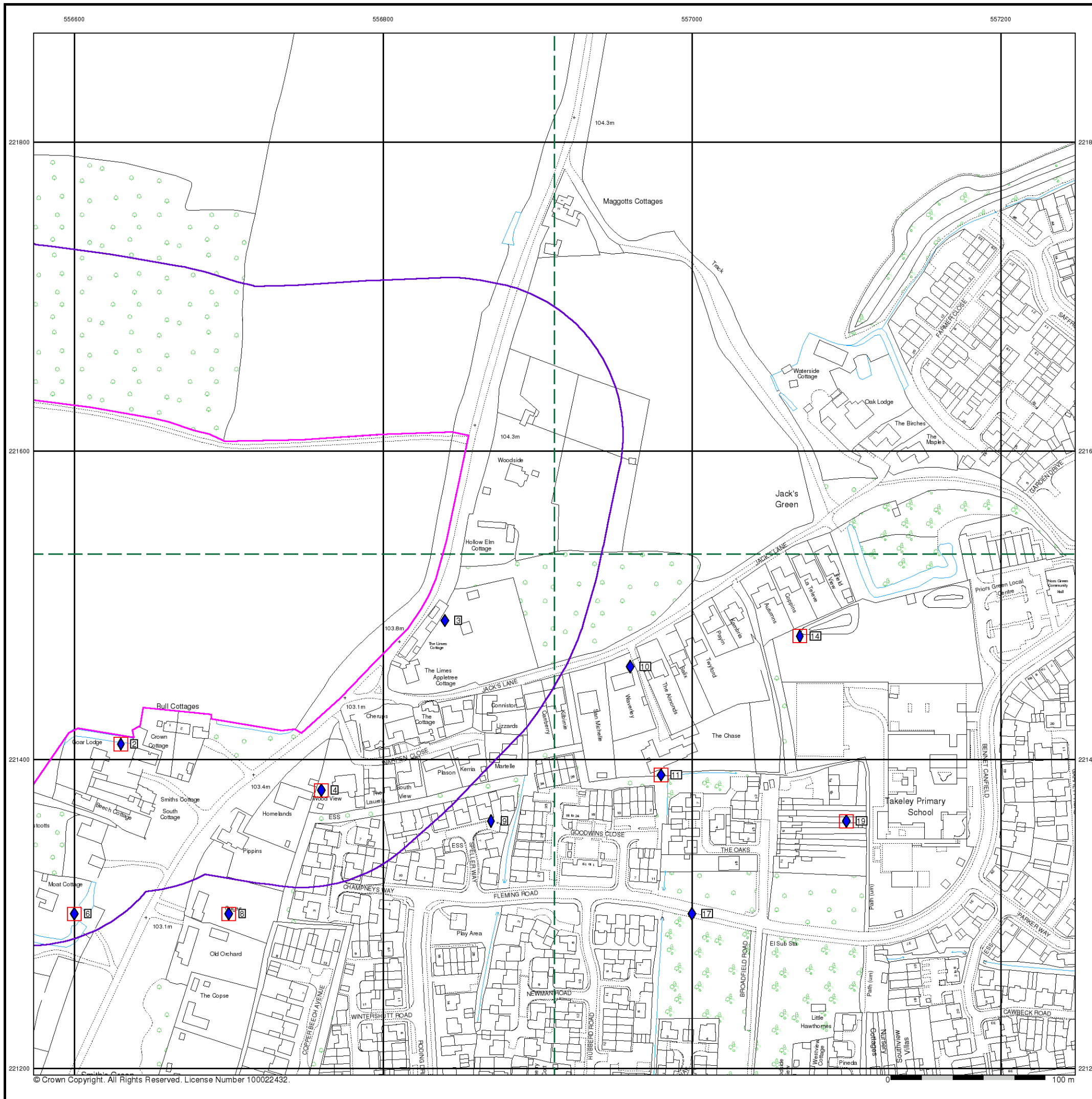


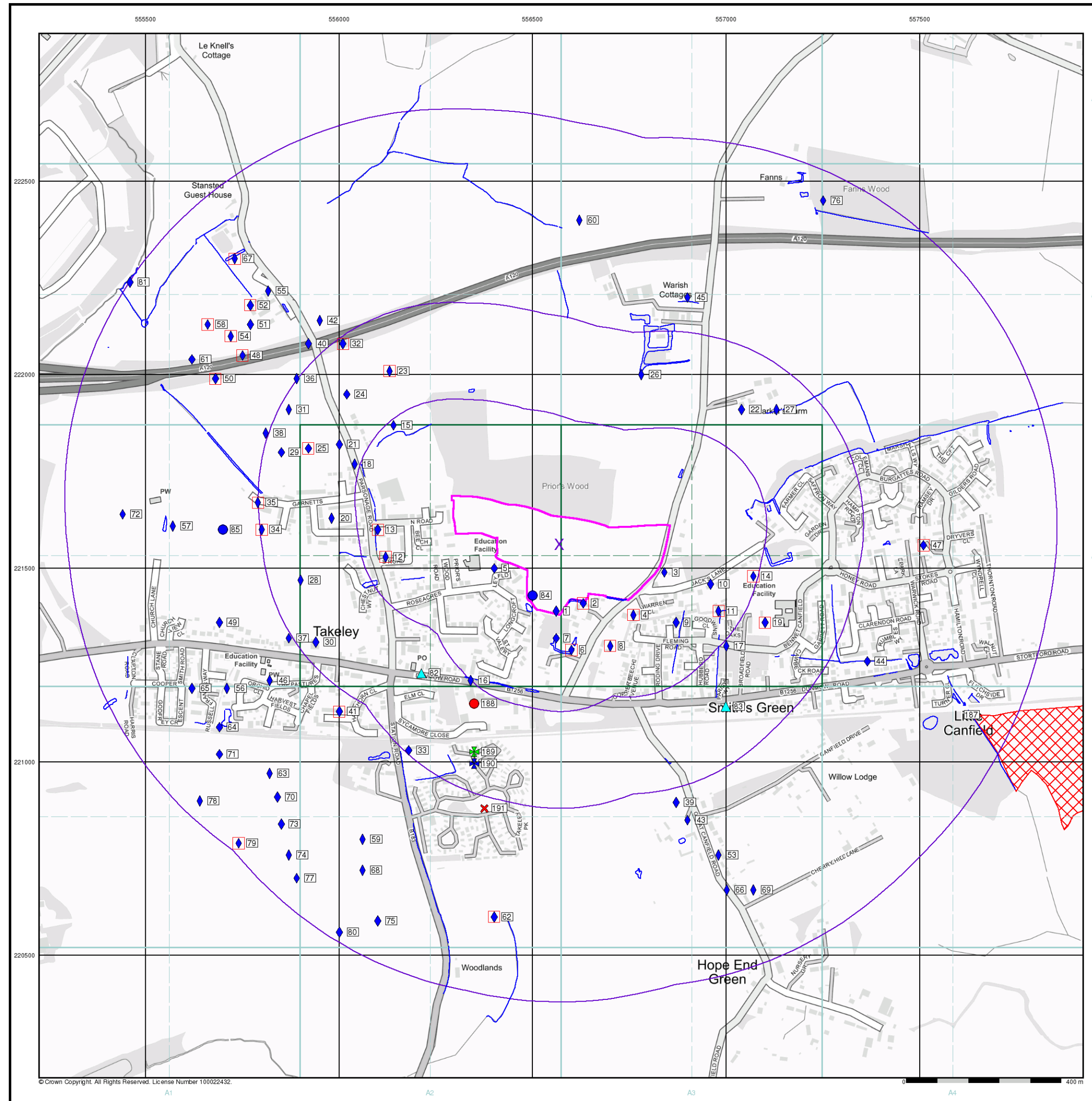
Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
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 Slice: A
 Site Area (Ha): 9.3
 Plot Buffer (m): 100

Site Details

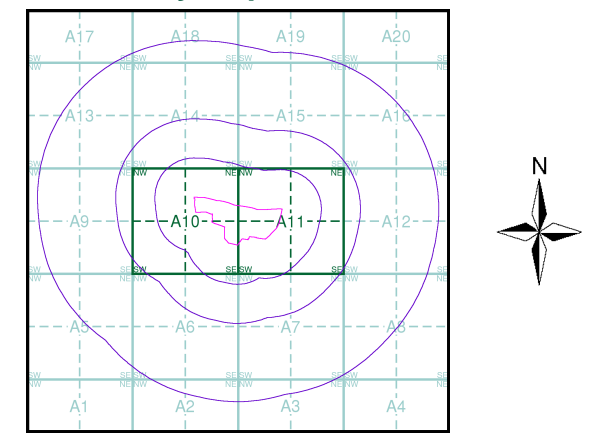
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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
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 - 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)
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 - Potentially Infilled Land (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
 - NIHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - BGS Recorded Mineral Site
- Geological**
- BGS Recorded Mineral Site

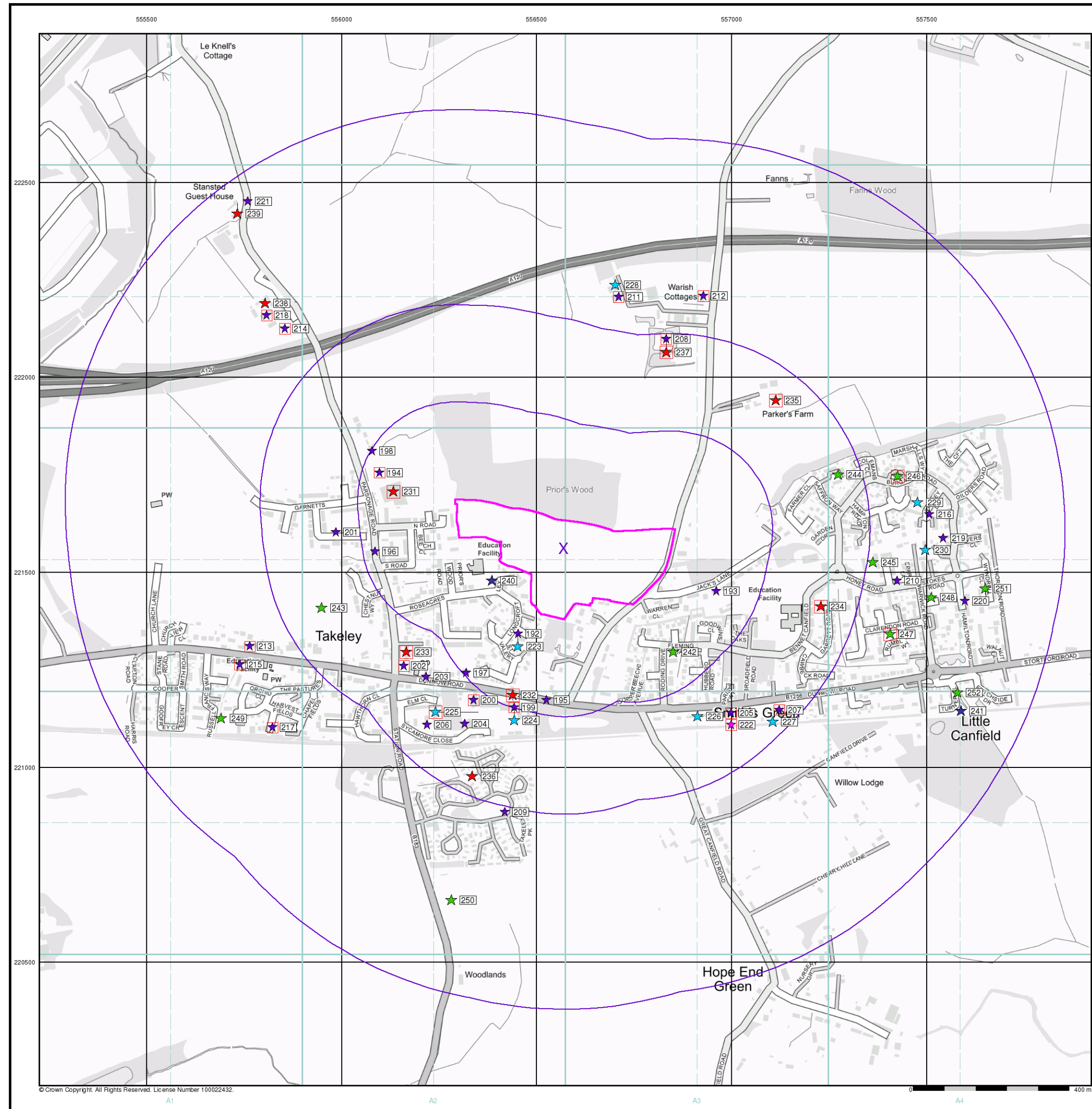
Site Sensitivity Map - Slice A



Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WAR1-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details
 Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



Industrial Land Use Map

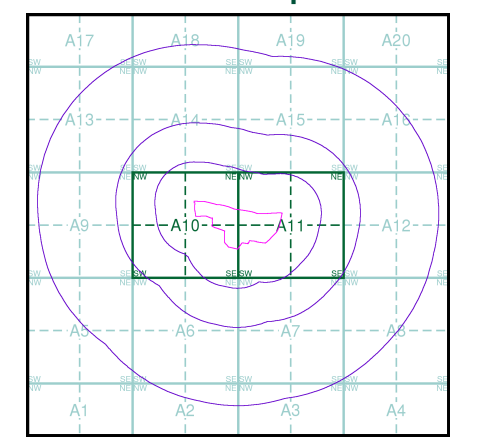
General

- 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: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

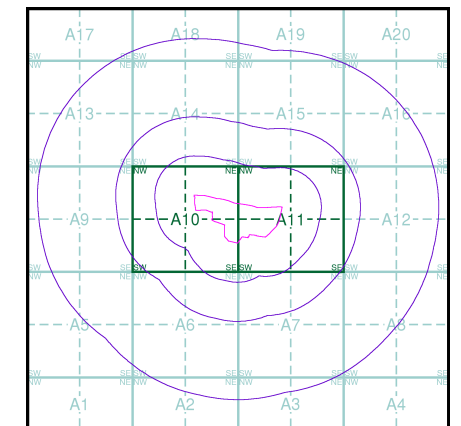
General

- 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

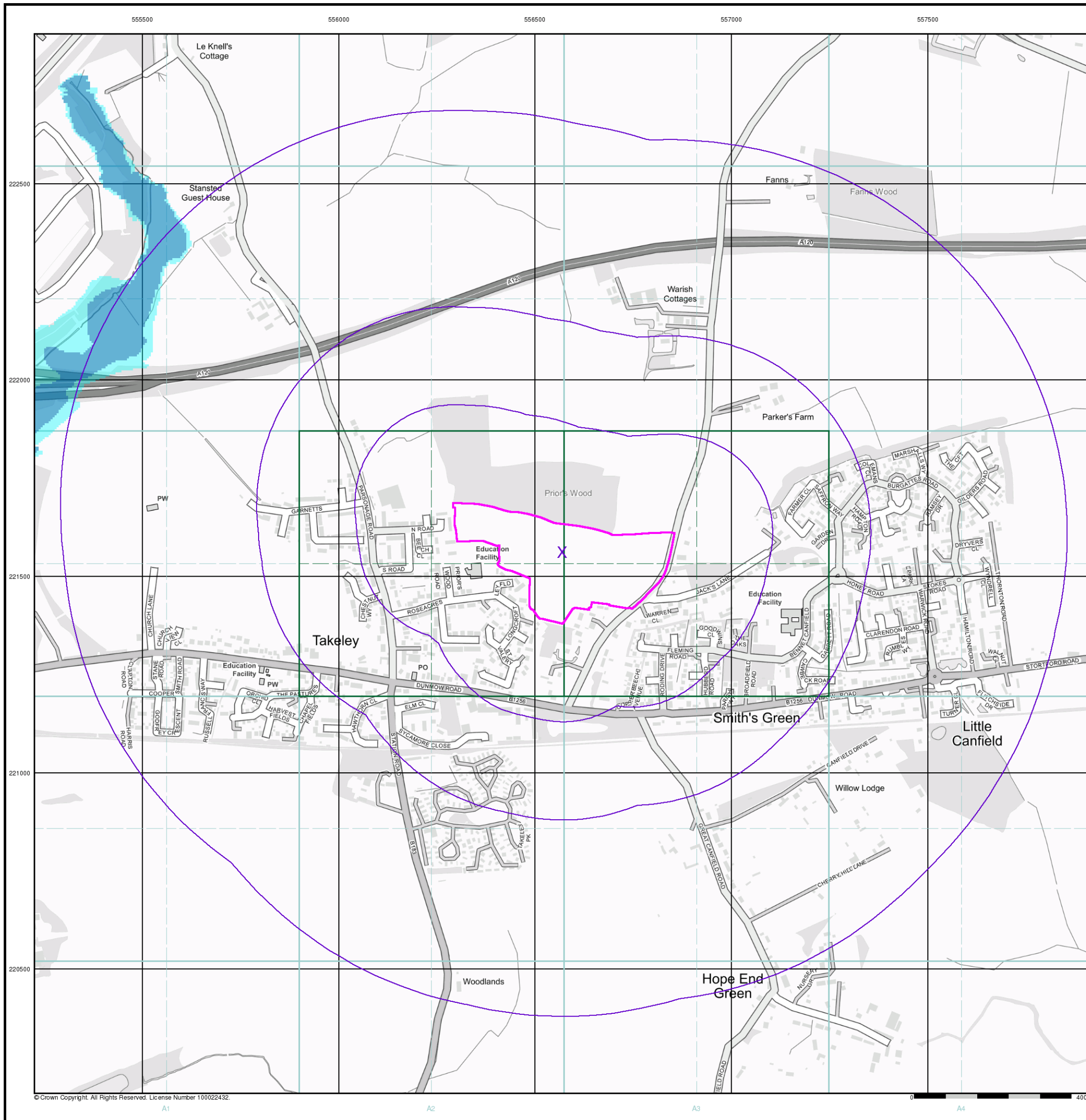


Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



General

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

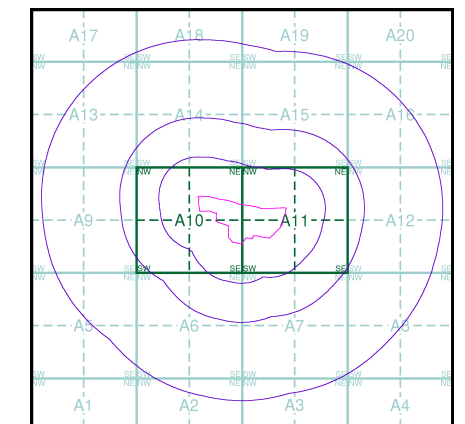
Agency and Hydrological (Boreholes)

- 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

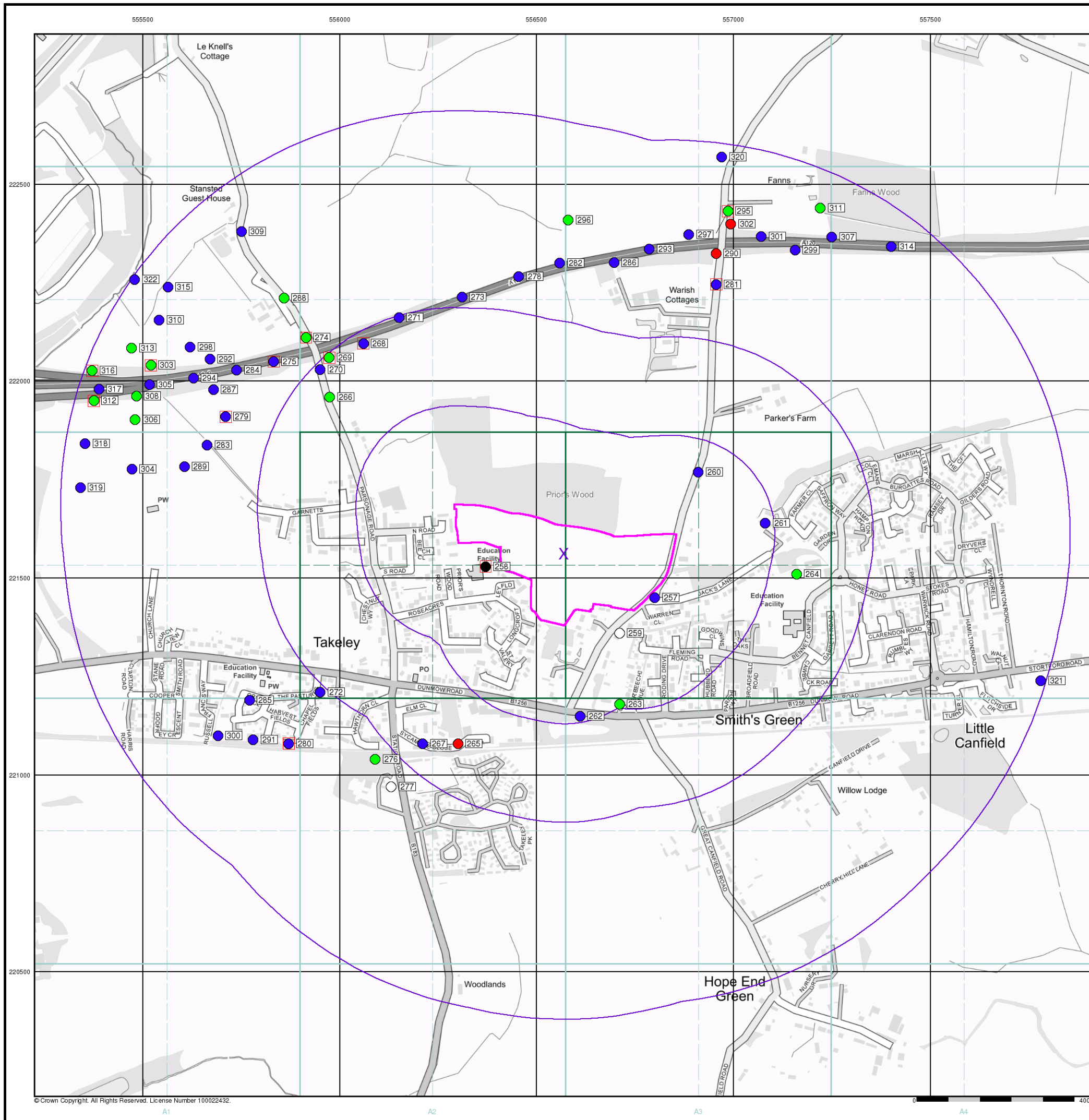


Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS





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General

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

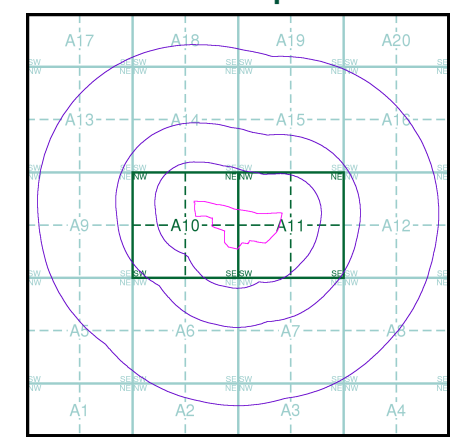
OS Water Network Data

- | | |
|--------------|-------------------------|
| 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 MLW Mean Low Water
- Master Contour 100 MHW Mean High Water
- Spot Height 167.3

OS Water Network Map - Slice A



Order Details

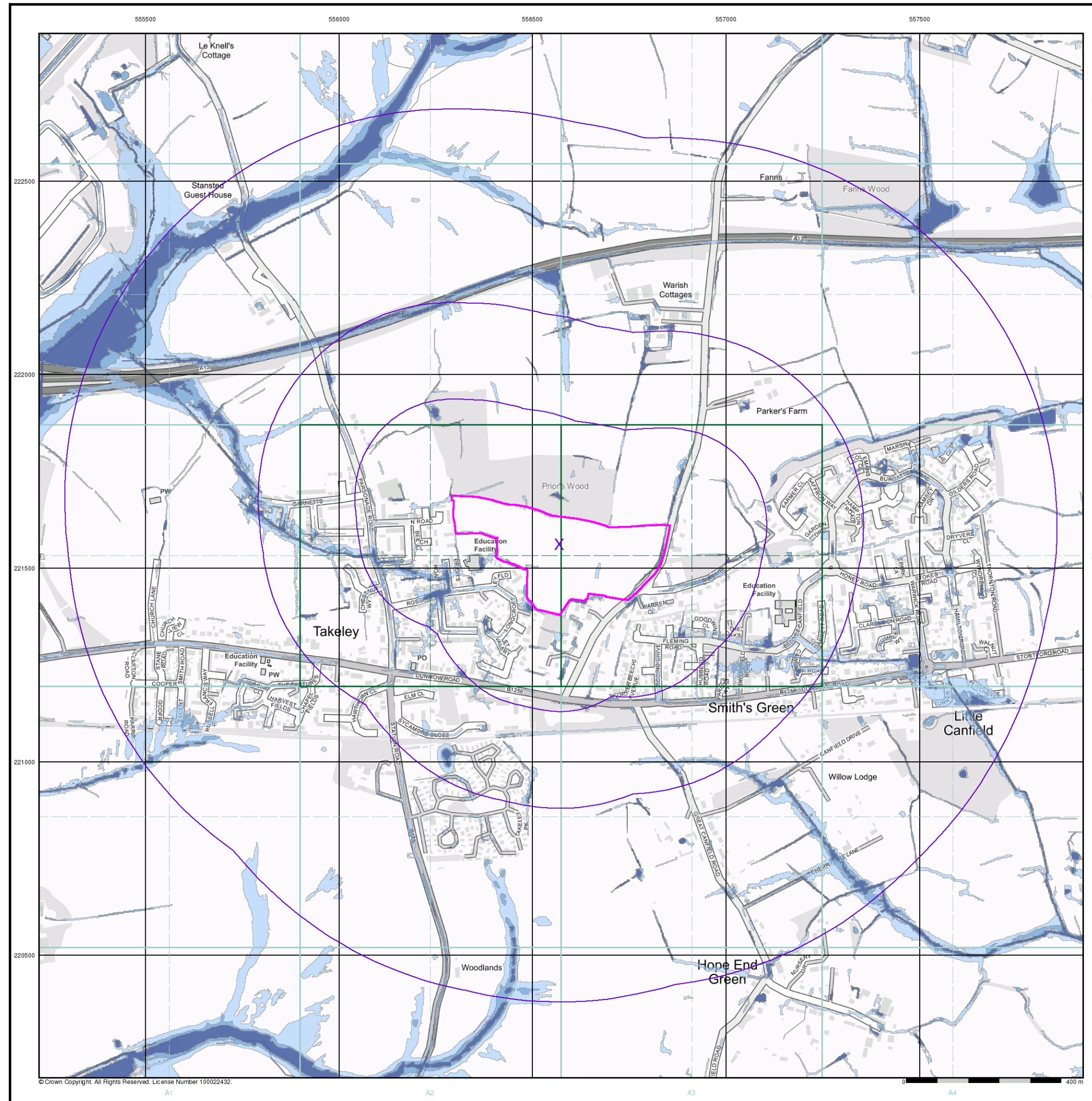
Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

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

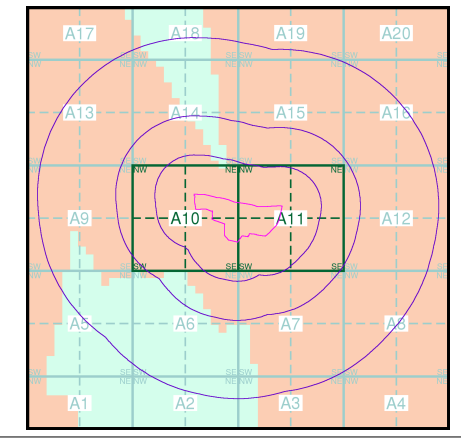


- General**
- Specified Site
 - Specified Buffer(s)
 - X Bearing Reference Point

- 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

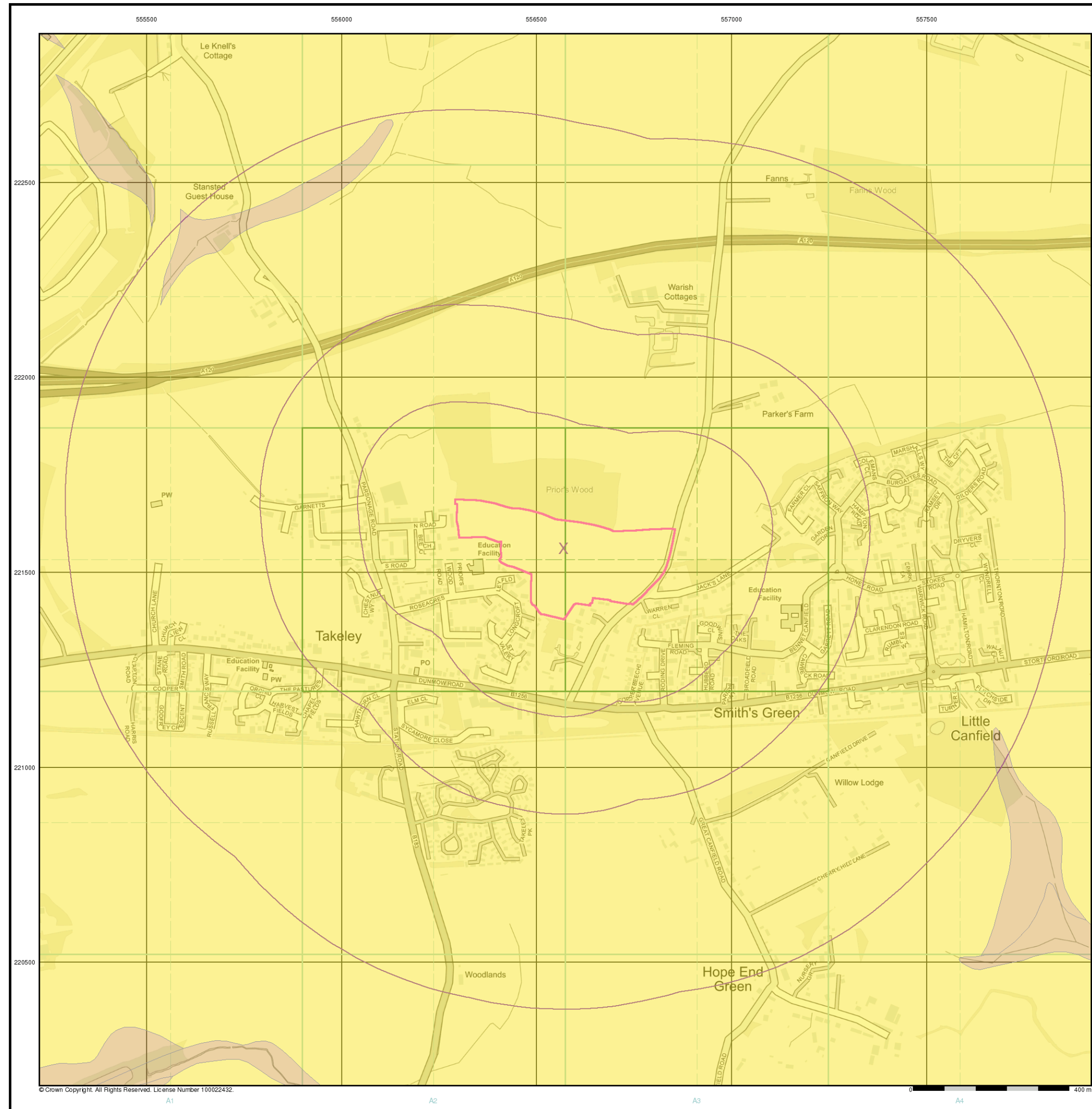
EANRW Suitability Map - Slice A



Order Details

Order Number: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details
 Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

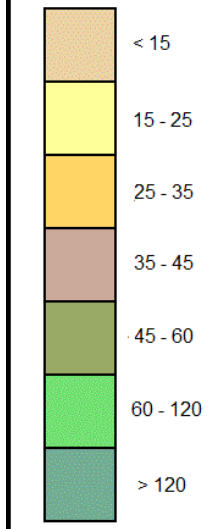


General

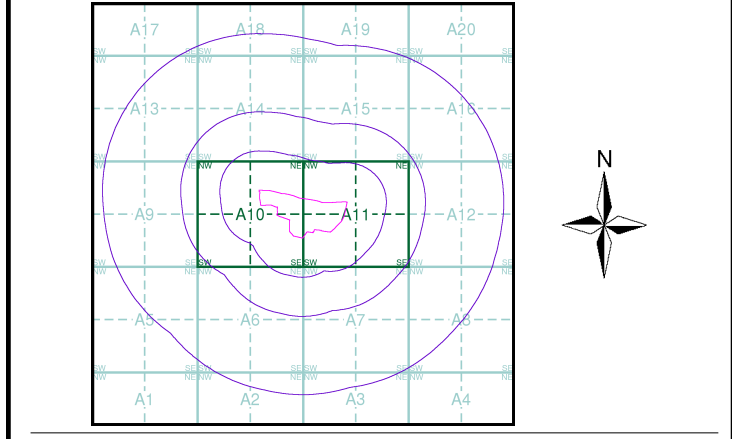
- ✱ Specified Site
- Specified Buffer(s)
- ✕ Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A

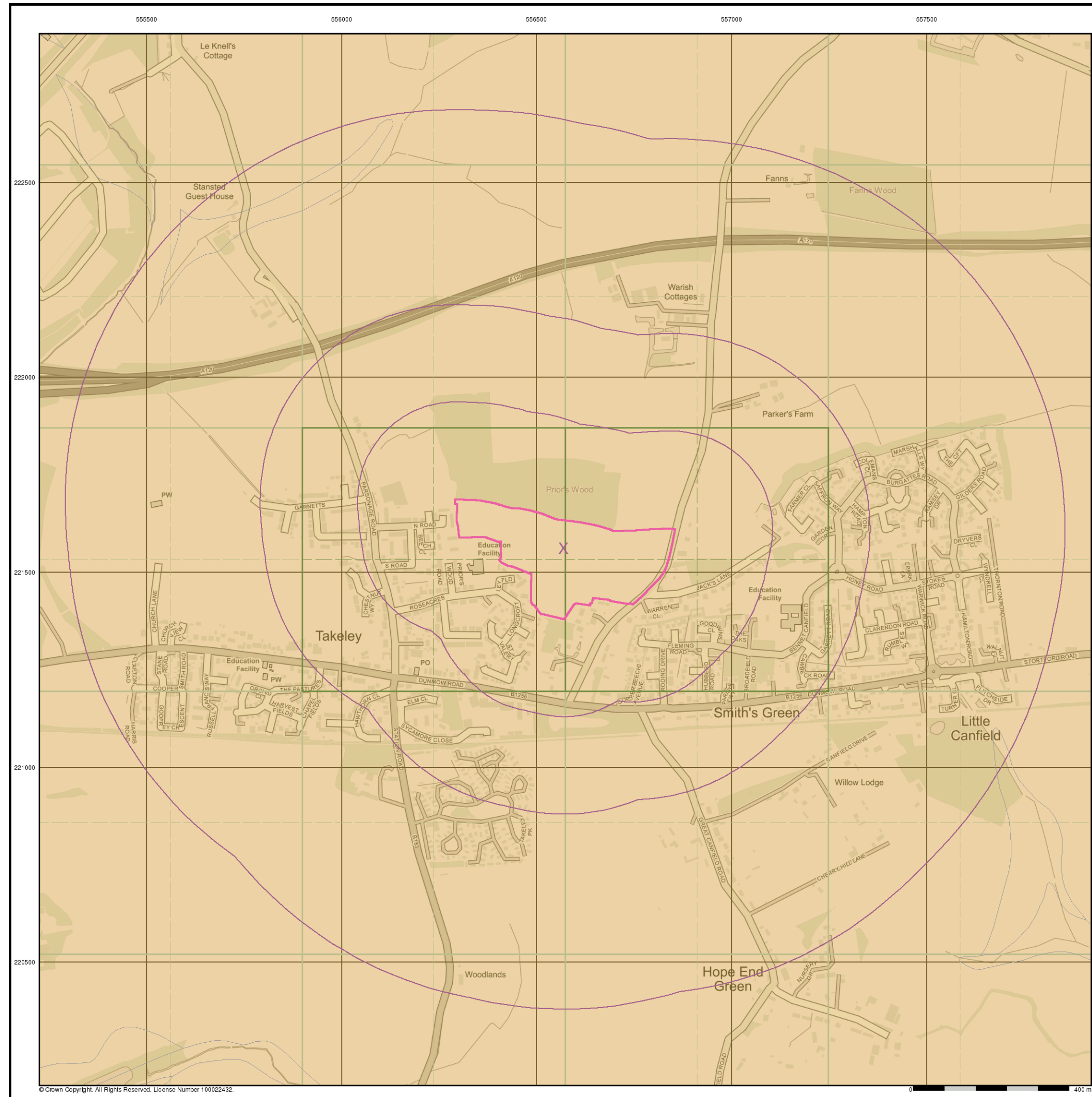


Order Details

Order Details: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

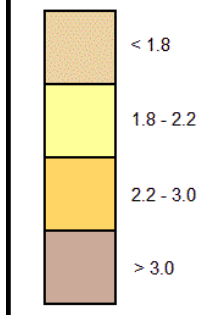


General

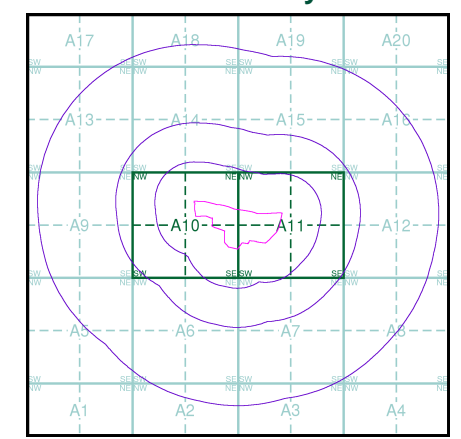
- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

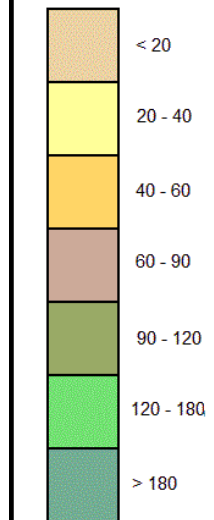
Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

General

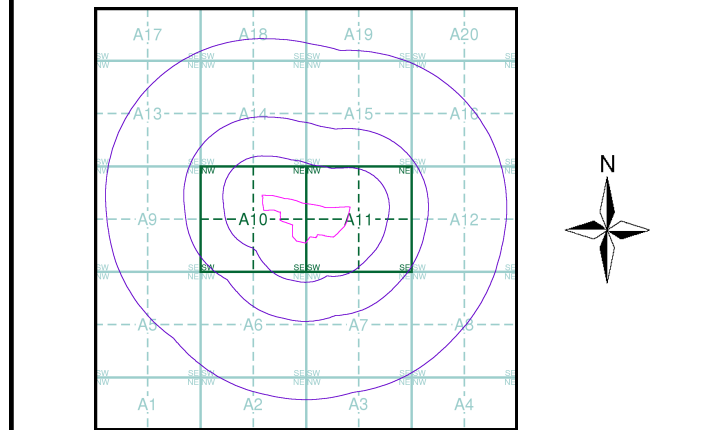
○ Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A

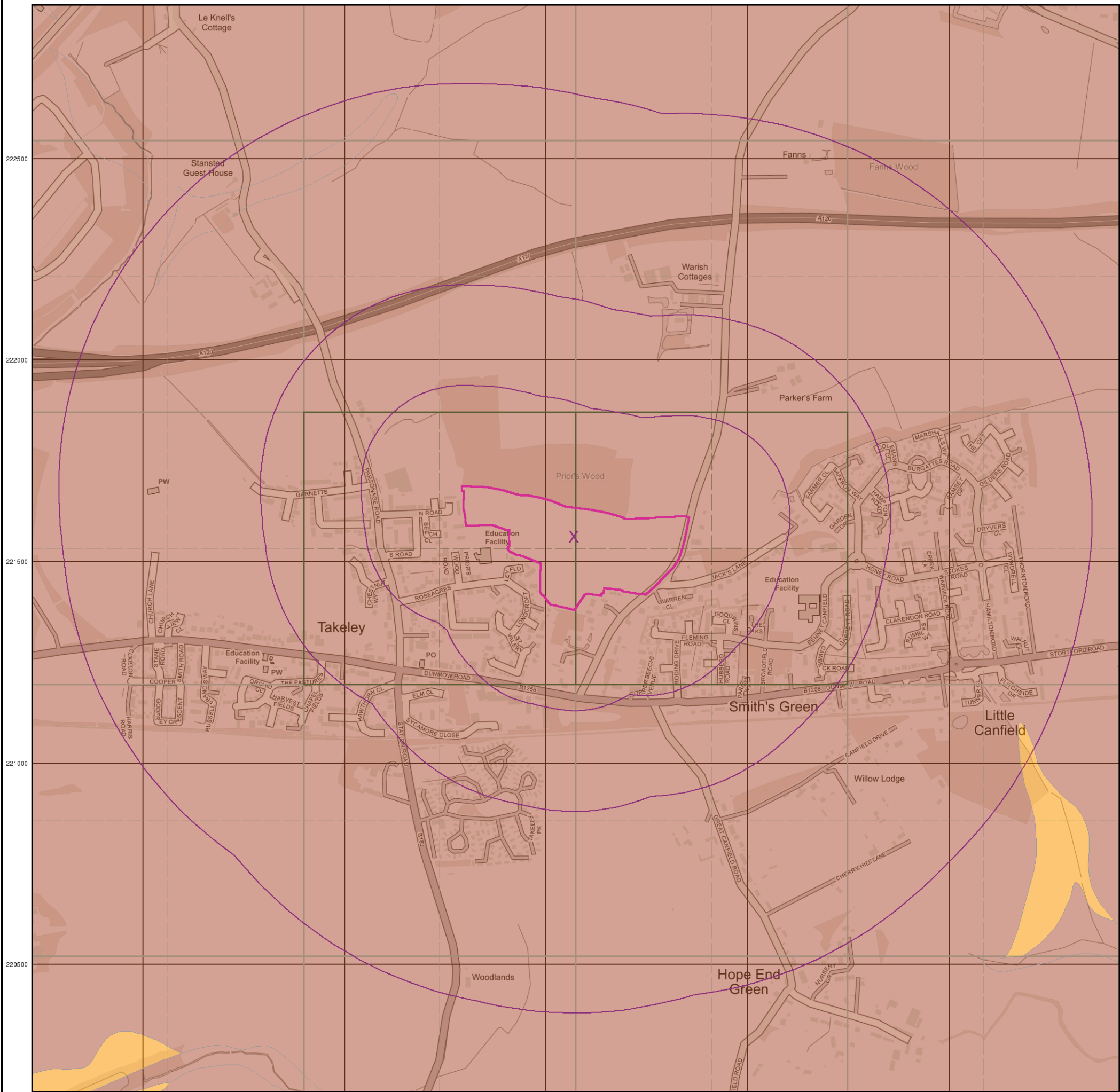


Order Details

Order Details: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

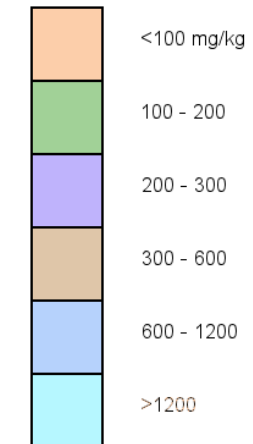


General

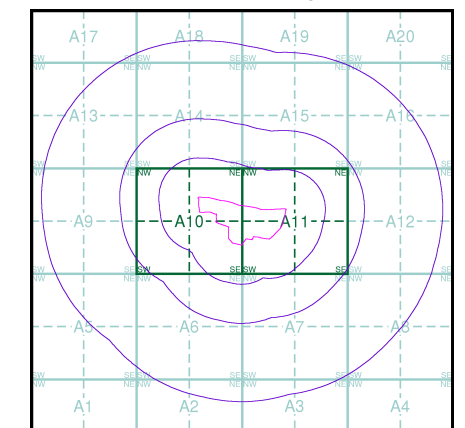
○ Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A

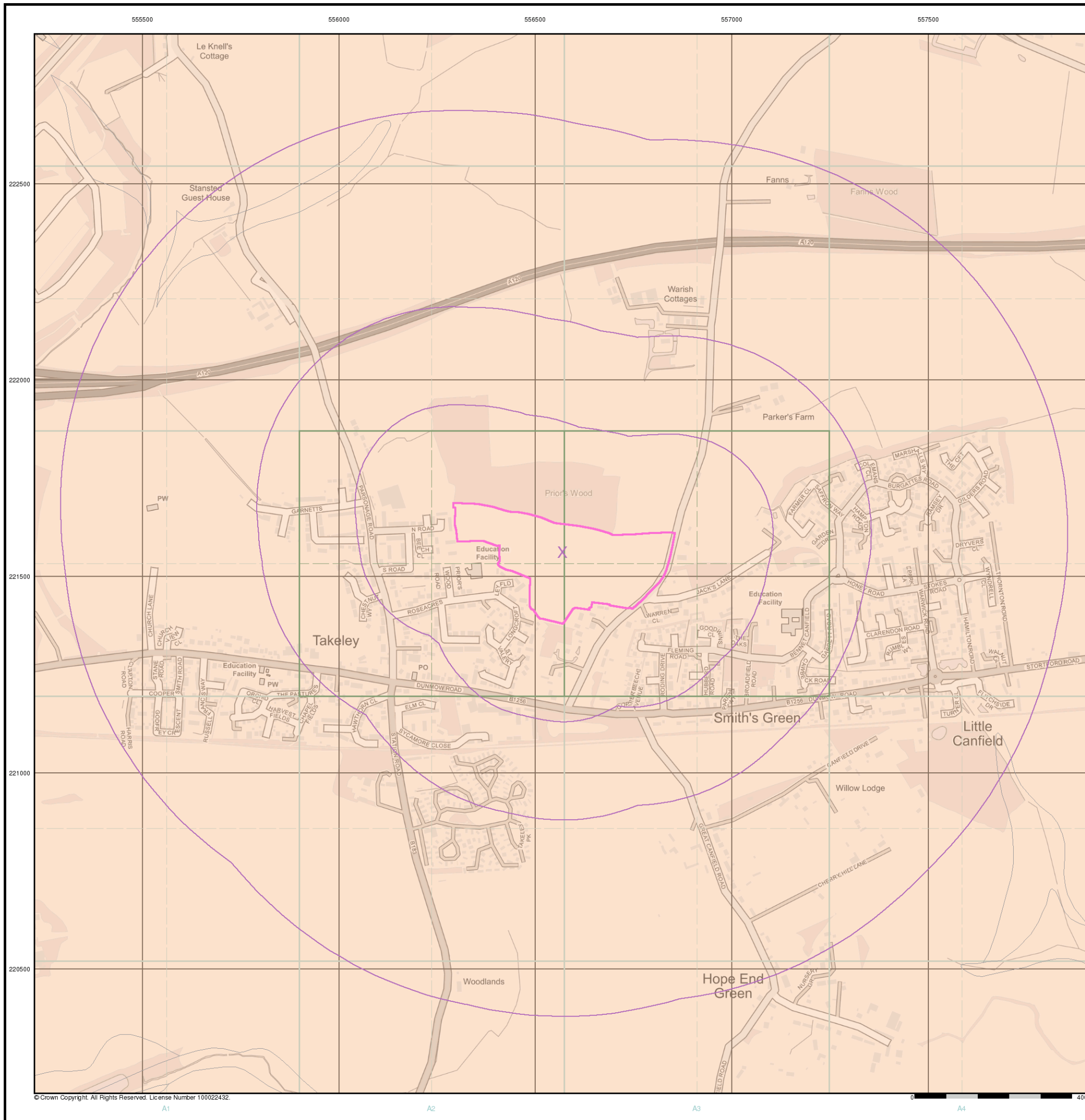


Order Details

Order Details: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS

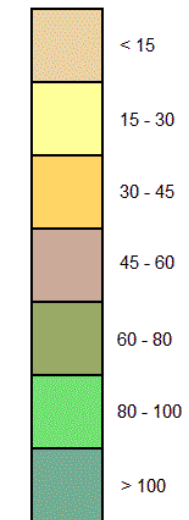


General

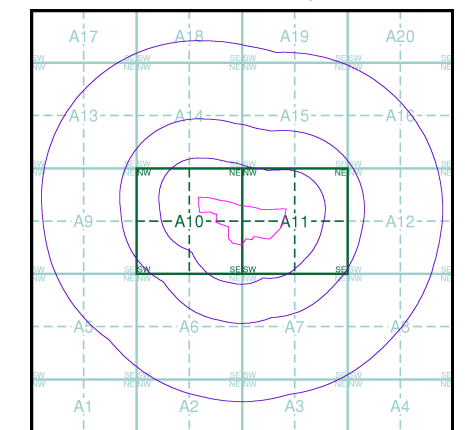
○ Specified Site
 ○ Specified Buffer(s)
 X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A

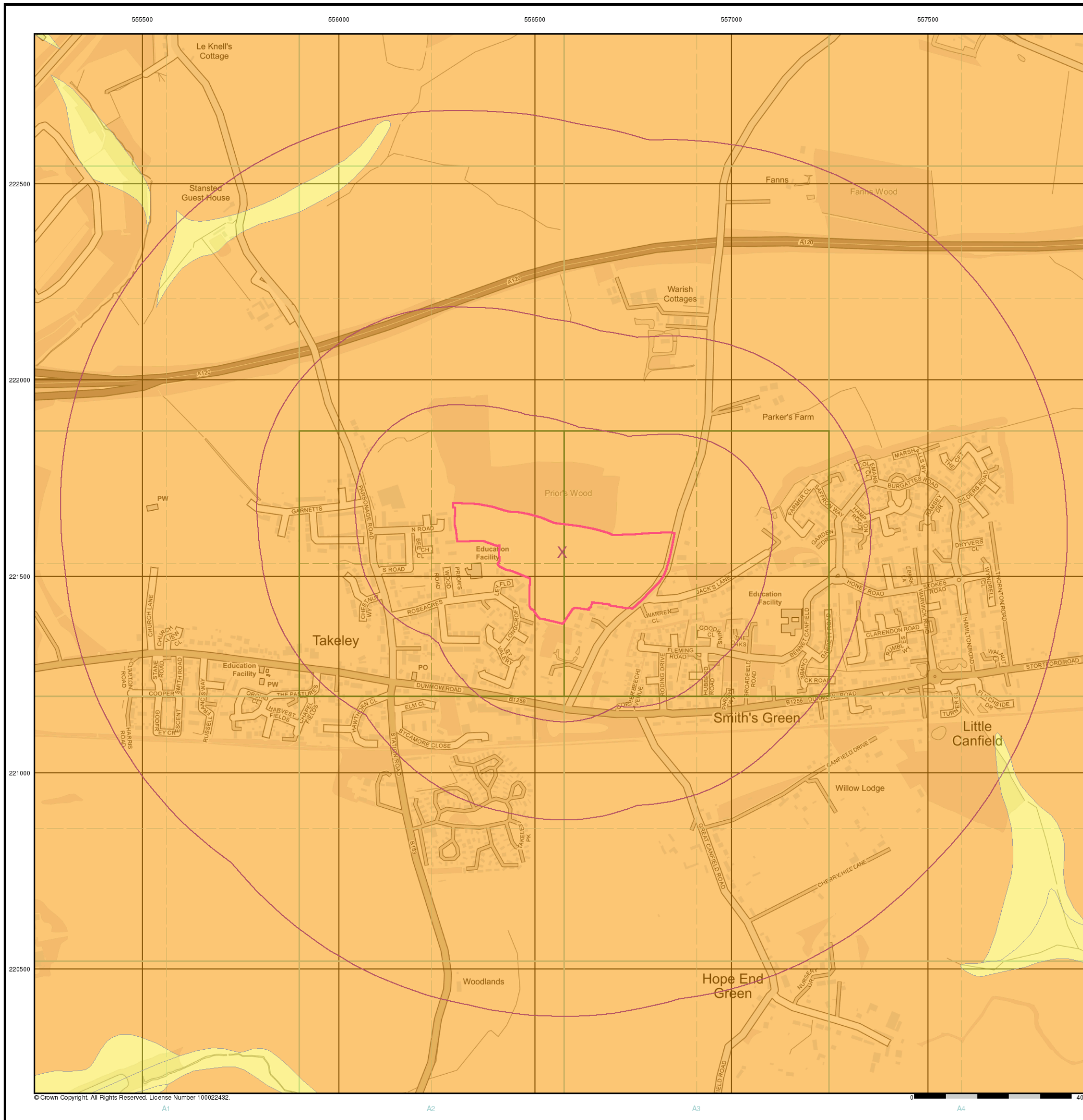


Order Details

Order Details: 271777890_1_1
 Customer Ref: CON01-WARI-070 (Bull)
 National Grid Reference: 556570, 221560
 Slice: A
 Site Area (Ha): 9.3
 Search Buffer (m): 1000

Site Details

Bulls Field, Takeley, BISHOP'S STORTFORD, CM22 6NS



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E. ENVIROCHECK DATA - DATASHEETS

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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

271777890_1_1

Customer Reference:

CON01-WARI-070 (Bull)

National Grid Reference:

556570, 221560

Slice:

A

Site Area (Ha):

9.3

Search Buffer (m):

1000

Site Details:

Bulls Field

Takeley

BISHOP'S STORTFORD

CM22 6NS

Client Details:

Mr S Petrasso

Stansted Environmental Services

The Stansted Centre

Parsonage Road

Takeley

Essex

CM22 6PU

Prepared For:

Weston Homes plc

Weston Group Business Centre

Parsonage Road

TAKELEY

CM22 6PU

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	48
Hazardous Substances	49
Geological	50
Industrial Land Use	52
Sensitive Land Use	62
Data Currency	63
Data Suppliers	69
Useful Contacts	70

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					n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1	1	24	31	67
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 31			2	
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 31	Yes			
Pollution Incidents to Controlled Waters	pg 32	1			1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 32				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 32				(*12)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 35	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 35	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 35	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 36		26	17	58

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 48				1
Licensed Waste Management Facilities (Locations)	pg 48			1	
Local Authority Landfill Coverage	pg 48	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 49			1	
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 49			1	
Planning Hazardous Substance Consents	pg 49				1
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 50	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 50	Yes			Yes
BGS Recorded Mineral Sites					
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 50	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 50	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 50	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 50	Yes		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 52		10	20	25
Fuel Station Entries	pg 57			2	
Points of Interest - Commercial Services	pg 57		2	7	3
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 58		5	10	2
Points of Interest - Public Infrastructure	pg 59		1		1
Points of Interest - Recreational and Environmental	pg 60		1	2	10
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	pg 62		1		1
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 62	2			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Beech Cottage, Smiths Green, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Clcu.0246 Permit Version: 1 Effective Date: 23rd October 1970 Issued Date: 23rd October 1970 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A10SE (S)	0	2	556560 221390
2	<p>Discharge Consents</p> <p>Operator: Mr & Mrs R.F. Cheetham Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Beech Cottage, Smiths Green, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTW.0754 Permit Version: 1 Effective Date: 10th October 1990 Issued Date: 10th October 1990 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofwaylets Ditch Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 10m</p>	A11SW (S)	6	2	556630 221410
2	<p>Discharge Consents</p> <p>Operator: Mr John Hamilton Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Smiths Cottage Smiths Green Takeley Hertfordshire Cm22 6nr Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Canm.1173 Permit Version: 1 Effective Date: 22nd September 2006 Issued Date: 2nd October 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: To Land Via A Soakaway 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>	A11SW (S)	37	2	556627 221379
3	<p>Discharge Consents</p> <p>Operator: Mrs. J. Bethell-Fox Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Limes Cottage, Smiths Green, Takeley, Bishops Stortford, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTCTU.1292 Permit Version: 1 Effective Date: 21st January 1983 Issued Date: 21st January 1983 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A11SW (E)	18	2	556840 221490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p>Discharge Consents</p> <p>Operator: Ms Margaret Khan Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Woodview, Warren Close, Smiths Green, Takeley, Bishops Stortford, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTM.2157 Permit Version: 1 Effective Date: 29th January 1996 Issued Date: 29th January 1996 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofthe River Roding Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	A11SW (SE)	22	2	556760 221400
4	<p>Discharge Consents</p> <p>Operator: Mr. J.D. Orpin Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Homelands, Smiths Green, Takeley, Bishops Stortford, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.2033 Permit Version: 1 Effective Date: 13th November 1987 Issued Date: 13th November 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Trib Of River Roding Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m</p>	A11SW (SE)	40	2	556760 221380
5	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Roseacres Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1822 Permit Version: 1 Effective Date: 2nd November 1989 Issued Date: 2nd November 1989 Revocation Date: 27th January 1997 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Pincey Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A10SE (W)	27	2	556400 221500
6	<p>Discharge Consents</p> <p>Operator: Dr A And Mrs R Fletcher Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Westcotts Smiths Green Takeley Essex Cm22 6nr Cm22 6nr Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Canm.1096 Permit Version: 1 Effective Date: 10th April 2006 Issued Date: 12th April 2006 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: A Trib Ofpincey Brook 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>	A11SW (S)	50	2	556600 221340

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	<p>Discharge Consents</p> <p>Operator: Mrs M A Jolly Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Bull Cottages, Smiths Green, Takeley, Bishops Stortford, Herts, Cm22 6ns Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTW.1157 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: Freshwater Stream/River Environment: Receiving Water: Tributary Ofthe Pinceybrook Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m</p>	A11SW (S)	86	2	556600 221300
7	<p>Discharge Consents</p> <p>Operator: Mr. G.N. Taylor Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Moat Cottage, Smiths Green, Takeley, Bishops Stortford, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.1613 Permit Version: 1 Effective Date: 19th May 1987 Issued Date: 19th May 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Trib Of Pincey Brook Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m</p>	A10SE (S)	61	2	556560 221320
8	<p>Discharge Consents</p> <p>Operator: Mr Timothy Connolly Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Gages, Smiths Green, Takeley, Bishops Stortford, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.2075 Permit Version: 1 Effective Date: 1st December 1987 Issued Date: 1st December 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Un-Named Trib Of The Roding Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 10m</p>	A11SW (SE)	114	2	556700 221310
8	<p>Discharge Consents</p> <p>Operator: Mr. A. Shuttlewood Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Bungalow, Smiths Green, Takeley, Near Bishops Stortford, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.1705 Permit Version: 1 Effective Date: 7th July 1987 Issued Date: 7th July 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Tributary Of The Pincey Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m</p>	A11SW (SE)	123	2	556700 221300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	<p>Discharge Consents</p> <p>Operator: Mr A. J. Winter Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Woodview, Warren Close, Smiths Green, Takeley, Bishops Stortford, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctwc.1584 Permit Version: 1 Effective Date: 16th April 1987 Issued Date: 16th April 1987 Revocation Date: 23rd September 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: Boulder Clay Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A11SW (SE)	123	2	556700 221300
9	<p>Discharge Consents</p> <p>Operator: Miss C A Elliman And Mr A D Collins Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: New House By South View, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTW.0358 Permit Version: 1 Effective Date: 22nd February 1990 Issued Date: 22nd February 1990 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofpincey Brook Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m</p>	A11SW (SE)	126	2	556870 221360
10	<p>Discharge Consents</p> <p>Operator: Ian Roberts & Tayna G Sargent Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Waverley, Jackes Lane, Takeley, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.2293 Permit Version: 1 Effective Date: 14th March 1988 Issued Date: 14th March 1988 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Trbutary Of Riverroding Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m</p>	A11SE (E)	139	2	556960 221460
11	<p>Discharge Consents</p> <p>Operator: Ffc Construction Property Type: CONSTRUCTION OF BUILDINGS Location: The Chase, Jacks Lane, Takeley, Bishops Stortford, Hertfordshire, Cm22 6nt Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctwc.2570 Permit Version: 1 Effective Date: 27th June 1988 Issued Date: 27th June 1988 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofriver Roding Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A11SE (SE)	190	2	556980 221390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	<p>Discharge Consents</p> <p>Operator: Mrs. P.A. Bullen Property Type: CONSTRUCTION OF BUILDINGS Location: The Chase, Jacks Lane, Takeley, Bishops Stortford, Hertfordshire, Cm22 6nt Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CATM.3256 Permit Version: 1 Effective Date: 3rd July 1998 Issued Date: 3rd July 1998 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of the River Roding Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	A11SE (E)	215	2	557010 221390
12	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Takeley, Wayletts Hilltakeleywayletts Hill Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2965 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 13th October 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Pincey Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A10SW (W)	192	2	556120 221530
12	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Takeley, Wayletts Hilltakeleywayletts Hill Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2965 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: Pincey Brook Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 10m</p>	A10SW (W)	192	2	556120 221530
13	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Takeley - Wayletts Hill Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2044 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 19th August 2014 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Wayletts Ditch Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m</p>	A10NW (W)	198	2	556100 221600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Takeley - Wayletts Hill Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2044 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: Wayletts Ditch Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m</p>	A10NW (W)	198	2	556100 221600
14	<p>Discharge Consents</p> <p>Operator: Mr Paul Kimber Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Autumns Jacks Lane Takeley Bishop Stortford Hertfordshire Cm22 6nt Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Npswqd010569 Permit Version: 1 Effective Date: 24th February 2010 Issued Date: 24th February 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of River Rodding 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>	A11SE (E)	214	2	557045 221480
14	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Bungalow Adj. To Autumn, Jacks Lane, Takeley, Essex, Cm22 6nt Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctlu.0605 Permit Version: 1 Effective Date: 10th May 1979 Issued Date: 10th May 1979 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A11SE (E)	238	2	557070 221480
14	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Bungalow Adj. To Autumn, Jacks Lane, Takeley, Essex, Cm22 6nt Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctlu.0606 Permit Version: 1 Effective Date: 10th May 1979 Issued Date: 10th May 1979 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A11SE (E)	245	2	557080 221490

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	<p>Discharge Consents</p> <p>Operator: Mr. R.T. Budworth Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Existing House, Doves Cottages, Philpot End, Gt Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEVU.0170 Permit Version: 1 Effective Date: 3rd September 1971 Issued Date: 3rd September 1971 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Loam & Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A10NW (NW)	238	2	556140 221870
16	<p>Discharge Consents</p> <p>Operator: Fairview New Homes Plc Property Type: SALE OF MOTOR VEHICLES/MAINTENANCE + REPAIR Location: Fairview New Homes Plc Between St Valery And Dunmow Rd Takeley Essex Essex Cm22 6ry Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Canm.0398 Permit Version: 1 Effective Date: 12th April 2002 Issued Date: 12th April 2002 Revocation Date: 31st March 2003 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Wayletts Ditch 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>	A10SE (SW)	251	2	556340 221210
17	<p>Discharge Consents</p> <p>Operator: Mr. W. Laing Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 9 Broadfield Road, Takeley, Essex, Cm22 6sr Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEQU.0117 Permit Version: 1 Effective Date: 7th July 1967 Issued Date: 7th July 1967 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A11SE (SE)	261	2	557000 221300
18	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Residential Development, Great Canfield Road, High Roding, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cesu.0202 Permit Version: 1 Effective Date: 18th September 1968 Issued Date: 18th September 1968 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A10NW (W)	265	2	556040 221770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	<p>Discharge Consents</p> <p>Operator: Mr. K. Brewster Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Spetic Tank At 6 Broadfield Road 6 Broadfield Road Takeley Bishop'S Stortford Essex Cm22 6sr Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CETU.0130 Permit Version: 1 Effective Date: 31st July 1969 Issued Date: 31st July 1969 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 10m</p>	A11SE (SE)	272	2	557055 221354
19	<p>Discharge Consents</p> <p>Operator: P Davaston Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: New Bungalow, Jacks Lane, Smiths Green, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.1906 Permit Version: 1 Effective Date: 28th September 1987 Issued Date: 28th September 1987 Revocation Date: 14th January 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Trib Of River Roding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A11SE (E)	291	2	557100 221400
19	<p>Discharge Consents</p> <p>Operator: Mr. A.G. Trew Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: New Bungalow, Jacks Lane, Smiths Green, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.1699 Permit Version: 1 Effective Date: 7th July 1987 Issued Date: 7th July 1987 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Trib Of River Roding Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 100m</p>	A11SE (E)	291	2	557100 221400
19	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 3 Broadfield Road, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctlu.0631 Permit Version: 1 Effective Date: 4th October 1979 Issued Date: 4th October 1979 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A11SE (E)	308	2	557100 221360

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	<p>Discharge Consents</p> <p>Operator: Mr Colin Foster Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 1 & 2 Broadfield Road Takeley Bishops Stortford Essex Cm22 6sr Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprsp3423xn Permit Version: 1 Effective Date: 25th April 2012 Issued Date: 25th April 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of River Roding Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A11SE (E)	315	2	557113 221370
19	<p>Discharge Consents</p> <p>Operator: Mr Julian Brett Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 1 & 2 Broadfield Road Takeley Bishops Stortford Essex Cm22 6sr Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprsp3423xn Permit Version: 1 Effective Date: 25th April 2012 Issued Date: 25th April 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of River Roding Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A11SE (E)	315	2	557113 221370
19	<p>Discharge Consents</p> <p>Operator: Mr J P Nightingale & Mr O D Brown Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 10 Broadfield Rd, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTLU.0620 Permit Version: 1 Effective Date: 6th July 1979 Issued Date: 6th July 1979 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 10m</p>	A11SE (SE)	315	2	557090 221330
19	<p>Discharge Consents</p> <p>Operator: Mr Kevin Brewster Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: 6 Broadfield Road Takeley Bishops Stortford Essex Cm22 6sr Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprwp3329gf Permit Version: 1 Effective Date: 16th August 2012 Issued Date: 17th August 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of River Rodding Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A11SE (E)	324	2	557114 221353

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Two Cottages, Bacon End, High Roding, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cepu.0284 Permit Version: 1 Effective Date: 31st October 1966 Issued Date: 31st October 1966 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A10NW (W)	315	2	555980 221630
21	<p>Discharge Consents</p> <p>Operator: Mr Keith Johnston Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Mr And Mrs P Seers Abbess House, Abbess Roding, Essex, Cm5 0pa Authority: Environment Agency, Thames Region Catchment Area: Non-Tidal (River Roding) Reference: Canm.0247 Permit Version: 1 Effective Date: 5th March 2001 Issued Date: 19th March 2001 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of River Roding 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>	A10NW (NW)	321	2	556000 221820
22	<p>Discharge Consents</p> <p>Operator: Mr Michael Coleman Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Barn Conversion At Parkers Farm Smiths Green Takeley Bishops Stortford Herts Cm22 6ny Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Canm.0784 Permit Version: 1 Effective Date: 12th July 2004 Issued Date: 12th July 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Trib Of River Roding 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>	A15SE (NE)	353	2	557040 221910
23	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: New Dwelling, Pharisee Green, Great Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cewu.0124 Permit Version: 1 Effective Date: 8th June 1972 Issued Date: 8th June 1972 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Clay Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A14SW (NW)	362	2	556130 222010

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: New Dwelling, Pharisee Green, Great Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cewu.0285 Permit Version: 1 Effective Date: 2nd January 1973 Issued Date: 2nd January 1973 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Clay Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A14SW (NW)	367	2	556120 222010
23	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Cottage, Pharisee Green, Great Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cexu.0188 Permit Version: 1 Effective Date: 29th October 1973 Issued Date: 29th October 1973 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Clay Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A14SW (NW)	393	2	556120 222040
24	<p>Discharge Consents</p> <p>Operator: Dunmow Rdc (Uttlesford Dc) Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Stw, Middlebarn Villas, Great Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cesr.0183 Permit Version: 1 Effective Date: 9th January 1969 Issued Date: 9th January 1969 Revocation Date: 19th January 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Roding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A14SW (NW)	379	2	556020 221950
25	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Limited. Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Pumping Station, Brick Bridge, Little Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEWR.0175 Permit Version: 1 Effective Date: 8th January 1973 Issued Date: 8th January 1973 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Roding Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Positional Accuracy: Located by supplier to within 100m</p>	A10NW (W)	386	2	555920 221790

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	<p>Discharge Consents</p> <p>Operator: Mr. P.C. Wilkes Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Existing Dwelling, Burnt House, Great Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEUU.0013 Permit Version: 1 Effective Date: 5th March 1970 Issued Date: 5th March 1970 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A10NW (W)	392	2	555920 221810
26	<p>Discharge Consents</p> <p>Operator: Mrs. E.L. Kennedy Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Warish Hall, Takeley, Bishops Stortford, Hertfordshire Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CATM.2696 Permit Version: 1 Effective Date: 20th February 1997 Issued Date: 20th February 1997 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land/Into Watercourse Environment: Receiving Water: Moat Trib Of The Pincey Brook Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 10m</p>	A15SW (NE)	390	2	556780 222000
27	<p>Discharge Consents</p> <p>Operator: Mr. G.A. Coleman Property Type: Undefined Or Other Location: Parkers Farm, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTW.0942 Permit Version: 1 Effective Date: 18th February 1991 Issued Date: 18th February 1991 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of the River Roding Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m</p>	A15SE (NE)	407	2	557130 221910
28	<p>Discharge Consents</p> <p>Operator: Dunmow Rdc (Thames Water (E+N)) Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Stw, 4 Council Houses, Aythorperoding, Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cesr.0166 Permit Version: 1 Effective Date: 19th November 1968 Issued Date: 19th November 1968 Revocation Date: 19th January 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Roding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A10SW (W)	420	2	555900 221470

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: CULTURAL/ZOO/COMMUNITY CENTRE/MUSEUM/LIBRARY/ARCHIVE Location: The Village Hall, Great Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cepu.0144 Permit Version: 1 Effective Date: 6th December 1966 Issued Date: 6th December 1966 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A9NE (W)	456	2	555850 221800
30	<p>Discharge Consents</p> <p>Operator: Dunmow R.D.C. (Thames Water (E+N)) Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Leaden Roding Wwtw Leaden Roding Dunmow Essex Cm6 1gy Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cemr.0037 Permit Version: 1 Effective Date: 23rd April 1964 Issued Date: 23rd April 1964 Revocation Date: 10th October 1985 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofroding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A10SW (W)	473	2	555920 221310
31	<p>Discharge Consents</p> <p>Operator: E.H. Watts Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Ashfield Farm, Great Canfield, Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cegr.0037 Permit Version: 1 Effective Date: 6th August 1959 Issued Date: 6th August 1959 Revocation Date: 9th June 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Roding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	478	2	555870 221910
32	<p>Discharge Consents</p> <p>Operator: Uttlesford District Council Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 4 Houses At Nos 1-4, Winmill Villas, Little Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cetu.0177 Permit Version: 2 Effective Date: 21st December 2012 Issued Date: 21st December 2012 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A14SW (NW)	484	2	556010 222080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	<p>Discharge Consents</p> <p>Operator: Uttlesford District Council Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 4 Houses At Nos 1-4, Winmill Villas, Little Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CETU.0177 Permit Version: 1 Effective Date: 17th October 1969 Issued Date: 17th October 1969 Revocation Date: 20th December 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A14SW (NW)	484	2	556010 222080
33	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA Location: Takeley Football Club, Takeley, Bishops Stortford, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctlu.0560 Permit Version: 1 Effective Date: 18th August 1978 Issued Date: 18th August 1978 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A6NW (SW)	492	2	556180 221030
34	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Takeley - Garnets Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2042 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Wayletts Ditch Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 100m</p>	A9NE (W)	497	2	555800 221600
34	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Takeley - Garnets Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2042 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: Wayletts Ditch Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m</p>	A9NE (W)	497	2	555800 221600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Takeley, Garnettstakeleygarnetts Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2963 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: 13th October 2015 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Pincey Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A9NE (W)	502	2	555790 221670
35	<p>Discharge Consents</p> <p>Operator: Thames Water Utilities Ltd Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Takeley, Garnettstakeleygarnetts Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.2963 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: Pincey Brook Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 10m</p>	A9NE (W)	502	2	555790 221670
36	<p>Discharge Consents</p> <p>Operator: Mr. A.P.J. & Mrs. S.N. Rea Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Existing Dwelling, Cold Harbour, Little Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CETU.0161 Permit Version: 1 Effective Date: 9th September 1969 Issued Date: 9th September 1969 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A13SE (NW)	504	2	555890 221990
37	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 1-4 Leaden Hill, Leaden Roding, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cexu.0171 Permit Version: 1 Effective Date: 4th October 1973 Issued Date: 4th October 1973 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Clay Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A9SE (W)	509	2	555870 221320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	<p>Discharge Consents</p> <p>Operator: Mrs. E.M. Pratt Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Helmans Cottage, Great Canfield, Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEVU.0191 Permit Version: 1 Effective Date: 4th October 1971 Issued Date: 4th October 1971 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Gravel / Clay Strata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A9NE (W)	509	2	555810 221850
39	<p>Discharge Consents</p> <p>Operator: Mr Philip Roberts Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Great Canfield Park St Canfield Road Takeley Bishop Stortford Hertfordshire Cm22 6st Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprqb3694aj Permit Version: 1 Effective Date: 31st March 2020 Issued Date: 31st March 2020 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of The River Roding Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A7NW (SE)	537	2	555871 220895
40	<p>Discharge Consents</p> <p>Operator: Dunmow Rdc (Uttlesford Dc) Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: High Cross Villas Sewage Works, Little Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cetr.0168 Permit Version: 1 Effective Date: 11th September 1969 Issued Date: 11th September 1969 Revocation Date: 9th February 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofroding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A14SW (NW)	542	2	555920 222080
41	<p>Discharge Consents</p> <p>Operator: Messrs W & H Ritchie Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Piggery Development, Marks Hall, Margaret Roding, Essex, Cm6 1qt Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cevr.0083 Permit Version: 1 Effective Date: 26th July 1971 Issued Date: 26th July 1971 Revocation Date: 25th June 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Roding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A6NW (SW)	550	2	556000 221130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	<p>Discharge Consents</p> <p>Operator: Messrs W & H Ritchie Property Type: Undefined Or Other Location: Marks Hall, Margaret Roding, Essex, Cm6 1qt Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cevu.0107 Permit Version: 1 Effective Date: 24th June 1971 Issued Date: 24th June 1971 Revocation Date: 25th June 1992 Discharge Type: Discharge Of Other Matter-Fish Farm Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A6NW (SW)	550	2	556000 221130
42	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Existing Dwelling, Bluegate Lodge, Little Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ceuu.0014 Permit Version: 1 Effective Date: 5th March 1970 Issued Date: 5th March 1970 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A14SW (NW)	568	2	555950 222140
43	<p>Discharge Consents</p> <p>Operator: Mr & Mrs R.H. Spinks Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Park View, Canfield Road, Takeley, Bishops Stortford, Herfordshire Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CATM.3144 Permit Version: 1 Effective Date: 6th February 1998 Issued Date: 6th February 1998 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of The Runnelshey Brook Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m</p>	A7SW (SE)	588	2	556900 220850
44	<p>Discharge Consents</p> <p>Operator: Mr Barry Mortley And Ms Nicola Cox Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Plot Adjacent To The Homestead Dunmow Farm Little Canfield Dunmow Essex Cm6 1ta Authority: Environment Agency, Thames Region Catchment Area: Non-Tidal (River Roding) Reference: Npswqd006080 Permit Version: 1 Effective Date: 21st January 2009 Issued Date: 22nd January 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of The River Roding 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>	A12SW (E)	589	2	557364 221260

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	<p>Discharge Consents</p> <p>Operator: Gms Estates Ltd Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Warish Hall, Takeley, Bishops Stortford, Hertfordshire Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTLU.0422 Permit Version: 1 Effective Date: 5th December 1975 Issued Date: 5th December 1975 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A15SW (NE)	591	2	556900 222200
46	<p>Discharge Consents</p> <p>Operator: Mr. P.F. Clarke Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: New Transport Depot, Nether Street, Abbess Roding, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEVU.0249 Permit Version: 1 Effective Date: 6th December 1971 Issued Date: 6th December 1971 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>	A9SE (SW)	614	2	555820 221210
47	<p>Discharge Consents</p> <p>Operator: Mr. P.M. Atkins R.S.S. Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Nest, Hamilton Lane, Littlecanfield, Great Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTW.0680 Permit Version: 1 Effective Date: 14th September 1990 Issued Date: 14th September 1990 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: Boulder Clay Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m</p>	A12NW (E)	648	2	557500 221550
47	<p>Discharge Consents</p> <p>Operator: Ms. C.H. Atkins Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Nest, Warick Road, Little Canfield, Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTCU.1376 Permit Version: 1 Effective Date: 9th May 1983 Issued Date: 9th May 1983 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A12NW (E)	657	2	557510 221560

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	<p>Discharge Consents</p> <p>Operator: Mr. P.W. Noel Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Tansley, Hope End Green, Littlecanfield, Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEVU.0014 Permit Version: 1 Effective Date: 11th February 1971 Issued Date: 11th February 1971 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A13SE (NW)	653	2	555750 222050
48	<p>Discharge Consents</p> <p>Operator: D V Waterman, Weardale, Hope End, Herts Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Little Bullocks Farm, Hope End, Bishops Stortford, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cexu.0127 Permit Version: 1 Effective Date: 6th August 1973 Issued Date: 6th August 1973 Revocation Date: 28th August 1992 Discharge Type: Trade Effluent Discharge: Land/Soakaway Environment: Receiving Water: Boulder Clay Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	659	2	555730 222030
48	<p>Discharge Consents</p> <p>Operator: Mr. K. Pickford Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Dwelling At Sandhurst, Hope Endgreen, Little Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CETU.0176 Permit Version: 1 Effective Date: 17th October 1969 Issued Date: 17th October 1969 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A13SE (NW)	676	2	555710 222030
49	<p>Discharge Consents</p> <p>Operator: Dunmow Rdc (Thames Water (E+N)) Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: White Roding Stw, White Roding, Great Dunmow, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cecr.0038 Permit Version: 1 Effective Date: 11th October 1955 Issued Date: 11th October 1955 Revocation Date: 10th November 1985 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofroding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A9SE (W)	654	2	555690 221360

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Farmhouse, Fanns Farm, Great Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cesu.0209 Permit Version: 1 Effective Date: 30th September 1968 Issued Date: 30th September 1968 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	674	2	555680 221970
50	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: FARMS (NOT HOUSE)/CROP + ANIMAL REARING/PLANT NURSERY Location: Piggery, Fanns Farm, Great Canfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cesu.0210 Permit Version: 1 Effective Date: 30th September 1968 Issued Date: 30th September 1968 Revocation Date: 1st October 1996 Discharge Type: Discharge Of Other Matter-Fish Farm Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	674	2	555680 221970
50	<p>Discharge Consents</p> <p>Operator: T R Bland (Mr King) Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Salkyngs, Great Canfield, Bishops Stortford, Hertfordshire Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cear.0015 Permit Version: 1 Effective Date: 14th November 1953 Issued Date: 14th November 1953 Revocation Date: 9th March 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: (Puttocks End Brook) Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	683	2	555680 221990
51	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: HOLIDAY ACCOM/CAMP SITE/CARAVAN SITE/HOTEL/HOSTEL Location: New Motel, Little Cranfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ceuu.0239 Permit Version: 1 Effective Date: 29th December 1970 Issued Date: 29th December 1970 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	679	2	555770 222120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: Undefined Or Other Location: Warren Farm, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cepu.0131 Permit Version: 1 Effective Date: 5th December 1966 Issued Date: 5th December 1966 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	685	2	555770 222130
52	<p>Discharge Consents</p> <p>Operator: Trustees For The Time Being Of Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Old House Farm Parsonage Road, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Cntm.0488 Permit Version: 1 Effective Date: 4th September 1992 Issued Date: 4th September 1992 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land Environment: Receiving Water: Boulder Clay Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A13SE (NW)	718	2	555770 222180
52	<p>Discharge Consents</p> <p>Operator: Rosper Estates Limited Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Old House Farm Parsonage Road Bishops Stortford Hertfordshire Cm22 6pu Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Canm.0642 Permit Version: 2 Effective Date: 13th February 2018 Issued Date: 13th February 2018 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Into Land & Trib Pincey Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	725	2	555781 222201
52	<p>Discharge Consents</p> <p>Operator: Rosper Estates Limited Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Old House Farm Parsonage Road Bishops Stortford Hertfordshire Cm22 6pu Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Canm.0642 Permit Version: 1 Effective Date: 4th November 2003 Issued Date: 4th November 2003 Revocation Date: 12th February 2018 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Onto Land/Into Watercourse Environment: Receiving Water: Into Land & Trib Pincey Brook 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>	A13SE (NW)	725	2	555780 222200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	<p>Discharge Consents</p> <p>Operator: Mr. P.J. Sylvester Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: House Adjoining Hemmingford, Great Canfield Road, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTLU.0499 Permit Version: 1 Effective Date: 18th May 1977 Issued Date: 18th May 1977 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Underground Strata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A7SE (SE)	698	2	556980 220760
54	<p>Discharge Consents</p> <p>Operator: Mr. J. & Mrs.P. Pringle Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Together, Canfield Drive, Greatcanfield Road, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEUU.0217 Permit Version: 1 Effective Date: 9th December 1970 Issued Date: 9th December 1970 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: London Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A13SE (NW)	706	2	555720 222100
54	<p>Discharge Consents</p> <p>Operator: Dunmow Rdc Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Council Houses, Bury Villas, Takeley, Essex. Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cegr.0053 Permit Version: 1 Effective Date: 19th October 1959 Issued Date: 19th October 1959 Revocation Date: 9th March 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofroding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	708	2	555740 222130
54	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: Undefined Or Other Location: Great Canfield Road, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cevu.0193 Permit Version: 1 Effective Date: 4th October 1971 Issued Date: 4th October 1971 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	711	2	555700 222080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Glyn Dale, Great Canfield Road, Takeley, Essex, Cm22 6sy Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cepu.0261 Permit Version: 1 Effective Date: 21st September 1966 Issued Date: 21st September 1966 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	711	2	555700 222080
55	<p>Discharge Consents</p> <p>Operator: Rosper Estates Limited Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Old House Farm Parsonage Road Bishops Stortford Hertfordshire Cm22 6pu Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Canm.0642 Permit Version: 2 Effective Date: 13th February 2018 Issued Date: 13th February 2018 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Into Land & Trib Pincey Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A13NE (NW)	713	2	555816 222217
56	<p>Discharge Consents</p> <p>Operator: Mr. W.H. Parmenter Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Cottage, Greenhill Farm, Abbessroding, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEPU.0291 Permit Version: 1 Effective Date: 1st November 1966 Issued Date: 1st November 1966 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A5NE (SW)	714	2	555710 221190
57	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: House At Stanways, Hatfield Broad, House At Stanways, Hatfield Broad Oak, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cesu.0250 Permit Version: 1 Effective Date: 28th November 1968 Issued Date: 28th November 1968 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A9NE (W)	725	2	555570 221610

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
58	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Ind House, Dunmow Road, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cepu.0317 Permit Version: 1 Effective Date: 23rd November 1966 Issued Date: 23rd November 1966 Revocation Date: 23rd August 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	728	2	555700 222110
58	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: No 3, South View Cottages, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ceuu.0125 Permit Version: 1 Effective Date: 7th August 1970 Issued Date: 7th August 1970 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	769	2	555650 222110
58	<p>Discharge Consents</p> <p>Operator: Warish Hall Farms Ltd Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Bull Cottages, Smiths Green, Takeley, Bishops Stortford, Herts, Cm22 6ns Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: C1cr.0052 Permit Version: 1 Effective Date: 16th March 1956 Issued Date: 16th March 1956 Revocation Date: 21st July 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Pincey Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	770	2	555670 222140
58	<p>Discharge Consents</p> <p>Operator: Dr. J.A. & Mrs. R. Fletcher Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: The Cottage, Smiths Green, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEUU.0077 Permit Version: 1 Effective Date: 11th June 1970 Issued Date: 11th June 1970 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A13SE (NW)	772	2	555660 222130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	<p>Discharge Consents</p> <p>Operator: Mr James Gillies Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: House, Orchard Cottage, Shellowbowells, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CESU.0267 Permit Version: 1 Effective Date: 2nd January 1969 Issued Date: 2nd January 1969 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A6SW (SW)	746	2	556060 220800
60	<p>Discharge Consents</p> <p>Operator: Warish Hall Farm Partners Property Type: Arable Farming Location: Warish Hall Farm Takely, Bishops Stortford, Hertfordshire, Cm22 6pa Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Cang.0088 Permit Version: 1 Effective Date: 11th April 2000 Issued Date: 27th March 2001 Revocation Date: 28th March 2008 Discharge Type: Trade Effluent Discharge: Into Land Environment: Receiving Water: Land As Shown On Attached Plan Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m</p>	A15NW (N)	754	2	556620 222400
61	<p>Discharge Consents</p> <p>Operator: Dunmow Rdc Property Type: WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Location: Stw, Molehill Green, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cetr.0137 Permit Version: 1 Effective Date: 27th August 1969 Issued Date: 27th August 1969 Revocation Date: 9th February 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Ofroding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A13SE (NW)	759	2	555620 222040
62	<p>Discharge Consents</p> <p>Operator: Takeley Park Homes Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Mobile Homes Site, South Of Railway Line, East Of B183, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.1597 Permit Version: 1 Effective Date: 29th April 1987 Issued Date: 29th April 1987 Revocation Date: 9th February 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Pincey Brook Status: Transferred from COPA 1974 Positional Accuracy: Located by supplier to within 10m</p>	A6SE (S)	785	2	556420 220610

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	<p>Discharge Consents</p> <p>Operator: Takeley Park Homes Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Mobile Homes Site, South Of Railway Line, East Of B183, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTWC.1597 Permit Version: 2 Effective Date: 10th February 1992 Issued Date: 29th April 1987 Revocation Date: 1st July 2004 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of Pincey Brook Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m</p>	A6SE (S)	785	2	556420 220610
62	<p>Discharge Consents</p> <p>Operator: Takeley Park Homes Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Mobile Home Site, East Of B 183, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctwc.1196 Permit Version: 1 Effective Date: 10th September 1986 Issued Date: 10th September 1986 Revocation Date: 20th May 1996 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Ditch Trib Of Pincey Brook Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m</p>	A6SE (S)	799	2	556400 220600
63	<p>Discharge Consents</p> <p>Operator: Mr. A.R. Humphrey Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Olives, Beauchamps Roding, Ongar, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEQU.0229 Permit Version: 1 Effective Date: 20th December 1967 Issued Date: 20th December 1967 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Clayover Londonclay Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A5NE (SW)	785	2	555820 220970
64	<p>Discharge Consents</p> <p>Operator: Ongar Rdc (Thames Water (E+N)) Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Abbess Roding Wwtw School Lane . Abbess Roding Essex Cm5 0ny Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cecr.0013 Permit Version: 1 Effective Date: 14th March 1955 Issued Date: 14th March 1955 Revocation Date: 5th February 1988 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Roding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A5NE (SW)	790	2	555690 221090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	<p>Discharge Consents</p> <p>Operator: Mr. E.D.W. Husson Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Brick Cottages, Greenhill Farm, Abbess Roding, Ongar, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CESU.0079 Permit Version: 1 Effective Date: 16th April 1968 Issued Date: 16th April 1968 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A5NE (W)	791	2	555620 221190
66	<p>Discharge Consents</p> <p>Operator: Mrs. E. Gray Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Meadow Lodge, Great Canfield Road, Meadow Lodge Canfield Road Takeley, Bishops Stortford Hertfordshire Cm22 6st Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CESU.0163 Permit Version: 1 Effective Date: 5th August 1968 Issued Date: 5th August 1968 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 10m</p>	A7SE (SE)	792	2	557006 220669
67	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: New Dwelling At Bambers Green, Takeley, Essex, Cm22 6pd Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cevu.0192 Permit Version: 1 Effective Date: 4th October 1971 Issued Date: 4th October 1971 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A13NE (NW)	805	2	555760 222290
67	<p>Discharge Consents</p> <p>Operator: Mr. N. A. Eastaway Property Type: FOOD+BEVERAGE SERVICES/CAFE/RESTAURANT/PUB Location: The Fox Ph, Bambers Green, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEQU.0045 Permit Version: 1 Effective Date: 21st March 1967 Issued Date: 21st March 1967 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A13NE (NW)	832	2	555730 222300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	<p>Discharge Consents</p> <p>Operator: F. Sweeting & Sons Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Sawyers Hall Farm, Wood Lane, Willingale, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CETU.0071 Permit Version: 1 Effective Date: 14th May 1969 Issued Date: 14th May 1969 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Loam On Boulder Clay Strata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A6SW (SW)	811	2	556060 220720
69	<p>Discharge Consents</p> <p>Operator: Mr. H. Gray Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Meadows Lodge, Great Canfield Road, Takeley, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CTLU.0551 Permit Version: 1 Effective Date: 26th May 1978 Issued Date: 26th May 1978 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Soakaway Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A7SE (SE)	815	2	557070 220670
70	<p>Discharge Consents</p> <p>Operator: Mr M E Lowe & Mrs S Lowe Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: 1-3 Letterbox Cottages, Birds Green, Fyfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CESU.0268 Permit Version: 1 Effective Date: 3rd January 1969 Issued Date: 3rd January 1969 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A5NE (SW)	822	2	555840 220910
71	<p>Discharge Consents</p> <p>Operator: Mr. T.H. Phillips Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Existing Dwelling, The Wood House, Beauchamp Roding, Ongar, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEUU.0006 Permit Version: 1 Effective Date: 30th January 1970 Issued Date: 30th January 1970 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A5NE (SW)	836	2	555690 221020

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	<p>Discharge Consents</p> <p>Operator: Mr & Mrs Bayford Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Cottage Adj. Starways, , Hatfield Broad Oak, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CESU.0127 Permit Version: 1 Effective Date: 4th July 1968 Issued Date: 4th July 1968 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A9NW (W)	853	2	555440 221640
73	<p>Discharge Consents</p> <p>Operator: Mr. D.R.J. Boyton Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Unexpected Cottage, Birds Green Unexpected Cottage, Birds Green, Fyfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CESU.0203 Permit Version: 1 Effective Date: 25th September 1968 Issued Date: 25th September 1968 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A5SE (SW)	862	2	555850 220840
74	<p>Discharge Consents</p> <p>Operator: Mr. A. Clarke Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Hill Farm Cottage, Willingale, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CEVU.0112 Permit Version: 1 Effective Date: 24th June 1971 Issued Date: 24th June 1971 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Loam Strata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A5SE (SW)	902	2	555870 220760
75	<p>Discharge Consents</p> <p>Operator: Mr. W.H. Lee Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Brockets Cottage, Willingale, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CETU.0093 Permit Version: 1 Effective Date: 2nd June 1969 Issued Date: 2nd June 1969 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A6SW (SW)	903	2	556100 220590

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Location: Fanns Wood Cott, Bishops Stortford, Herts Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctlu.0397 Permit Version: 1 Effective Date: 12th June 1975 Issued Date: 12th June 1975 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m</p>	A16NW (NE)	928	2	557250 222450
77	<p>Discharge Consents</p> <p>Operator: Ongar Rdc (Thames Water (E+N)) Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gang Bridge Stw, Willingale, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cecr.0021 Permit Version: 1 Effective Date: 28th April 1955 Issued Date: 28th April 1955 Revocation Date: 10th November 1985 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Roding Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A5SE (SW)	931	2	555890 220700
78	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: New Dwelling At New House, Norwood End, Fyfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cetu.0200 Permit Version: 1 Effective Date: 3rd November 1969 Issued Date: 3rd November 1969 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A5NE (SW)	956	2	555640 220900
79	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Farmhouse, Knockfields Farm, Willingale Doe, Willingale, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cequ.0168 Permit Version: 1 Effective Date: 10th August 1967 Issued Date: 10th August 1967 Revocation Date: 7th October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m</p>	A5SE (SW)	961	2	555780 220770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	<p>Discharge Consents</p> <p>Operator: The Occupier Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Coltsfoot, Norwood End, Fyfield, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ceuu.0063 Permit Version: 1 Effective Date: 15th May 1970 Issued Date: 15th May 1970 Revocation Date: 1st October 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: London Claystrata Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 10m</p>	A5SE (SW)	977	2	555740 220790
80	<p>Discharge Consents</p> <p>Operator: Mr And Mrs C Galise Property Type: FORESTRY + LOGGING Location: Hulkes Farm, Willingale, Essex Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CESU.0056 Permit Version: 1 Effective Date: 15th March 1968 Issued Date: 15th March 1968 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Boulder Claystrata Status: Transferred from Water Resources Act 1963 Positional Accuracy: Located by supplier to within 100m</p>	A6SW (SW)	978	2	556000 220560
81	<p>Discharge Consents</p> <p>Operator: Stansted Airport Limited Property Type: AIR TRANSPORT/AIRPORT Location: Stansted Airport Mid-Term Carpark Threnhall Avenue Stansted Airport Essex Cm24 1qw Authority: Environment Agency, Thames Region Catchment Area: Stort Reference: Canm.0149 Permit Version: 1 Effective Date: 17th July 2000 Issued Date: 22nd August 2000 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Pincey Brook 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>	A13NW (NW)	999	2	555460 222240
82	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Multicleaning Services Location: Dunmow Road, Takeley, Bishop Stortford, CM22 6SH Authority: Uttlesford District Council, Environmental Health Department Permit Reference: B/DC/05 Dated: 23rd October 2013 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>	A10SW (SW)	338	3	556212 221225
83	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Takeley Service Station Location: Dunmow Road, TAKELEY, Essex, CM22 6SP Authority: Uttlesford District Council, Environmental Health Department Permit Reference: NOT GIVEN Dated: 15th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address</p>	A7NE (SE)	376	3	556999 221139
	<p>Nearest Surface Water Feature</p>	A11SW (SE)	0	-	556692 221426

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	Pollution Incidents to Controlled Waters Property Type: Not Given Location: TAKELEY Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 28th January 1991 Incident Reference: NE910038 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	A10SE (SW)	0	2	556500 221430
85	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Garnetts, TAKELEY Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 12th June 1996 Incident Reference: NE960410 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	A9NE (W)	597	2	555700 221600
	River Quality Name: Pincey Bk GQA Grade: River Quality B Reach: Stansted Airport - Stort Estimated Distance (km): 18.3 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13NW (NW)	959	2	555536 222276
	Water Abstractions Operator: Mr M A Ash Licence Number: 29/38/06/0089 Permit Version: 100 Location: Old House Farm, Takeley - Pincey Brook (Point C) Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Old House Farm, Takeley, Essex Authorised Start: 01 April Authorised End: 31 August Permit Start Date: 20th June 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	1002	2	555500 222300
	Water Abstractions Operator: Mr M A Ash Licence Number: 29/38/06/0089 Permit Version: 100 Location: Old House Farm, Takeley - Pincey Brook (Point B) Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Old House Farm, Takeley, Essex Authorised Start: 01 April Authorised End: 31 August Permit Start Date: 20th June 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (NW)	1029	2	555400 222200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Mr M A Ash Licence Number: 29/38/06/0089 Permit Version: 100 Location: Old House Farm, Takeley - Pincey Brook (Point A) Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 573 Yearly Rate (m3): 15911 Details: Old House Farm, Takeley, Essex Authorised Start: 01 April Authorised End: 31 August Permit Start Date: 20th June 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1211	2	555100 221900
	<p>Water Abstractions</p> <p>Operator: J Barr Licence Number: 29/38/06/0055 Permit Version: Not Supplied Location: High House Farm, TAKELEY Authority: Environment Agency, Thames Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 5 Yearly Rate (m3): 23 Details: Glacial Gravel; Licence Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A17SE (NW)	1311	2	555600 222800
	<p>Water Abstractions</p> <p>Operator: R Mcgowan Limited Licence Number: Th/038/0006/009 Permit Version: 2 Location: Hatfield Park Farm - Pincey Brook Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Storage 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: Land At Hatfield Park Farm Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 2nd April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1432	2	554960 221091
	<p>Water Abstractions</p> <p>Operator: R Mcgowan Limited Licence Number: Th/038/0006/009 Permit Version: 1 Location: Hatfield Park Farm - Pincey Brook Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Storage 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: Land At Hatfield Park Farm Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 2nd April 2012 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(W)	1432	2	554960 221091

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: R McGowan Limited Licence Number: Th/038/0006/013 Permit Version: 1 Location: Unnamed Tributary Of The Pincey Brook Authority: Environment Agency, Thames Region Abstraction: General Agriculture: 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: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 2nd April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A1NW (SW)	1549	2	555500 220220
	<p>Water Abstractions</p> <p>Operator: D E Collins And Son Licence Number: 29/38/06/0121 Permit Version: 100 Location: Hatfield Park, Takeley - Trib Of Pincey Brook Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): 22192 Details: Hatfield Park, Takeley, Essex Authorised Start: 01 November Authorised End: 30 April Permit Start Date: 13th March 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A1NW (SW)	1565	2	555500 220200
	<p>Water Abstractions</p> <p>Operator: Mr G W Cory-Wright Licence Number: 29/38/06/0029 Permit Version: 100 Location: Hatfield Park, Takeley - Well 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): 5 Yearly Rate (m3): 1946 Details: Hatfield Park, Takeley, Essex Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th October 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	(SW)	1622	2	555100 220500
	<p>Water Abstractions</p> <p>Operator: Edviron Limited Licence Number: 08/37/51/0054/R01 Permit Version: 1 Location: Crumps Farm, Dunmow-Catchpit Authority: Environment Agency, Thames Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crumps Farm, Dunmow, Essex Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(E)	1673	2	558400 220930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Edviron Limited Licence Number: 08/37/51/0054 Permit Version: 2 Location: Crumps Farm, Dunmow-Catchpit Authority: Environment Agency, Thames Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crumps Farm, Stortford Road, Little Canfield, Dunmow, Essex. Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 19th August 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1673	2	558400 220930
	Water Abstractions Operator: Edwards Waste Management Limited Licence Number: 08/37/51/0054 Permit Version: 1 Location: Crumps Farm, Dunmow-Catchpit Authority: Environment Agency, Thames Region Abstraction: Extractive: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Crumps Farm, Stortford Road, Little Canfield, Dunmow, Essex. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 13th October 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1673	2	558400 220930
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Mixed Dilution: <300 mm/year Baseflow Index: 40-70% Superficial Patchiness: >90% Superficial Thickness: >10m Superficial Recharge: Low	A10NE (N)	0	4	556569 221562
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A10NE (N)	0	4	556569 221562
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A10NE (N)	0	4	556569 221562
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SW (SE)	1	5	556692 221424
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SW (S)	3	5	556601 221417
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 316.6 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10SE (W)	78	5	556350 221473
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SW (SE)	121	5	556892 221390
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10SW (W)	140	5	556221 221476
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SW (SE)	160	5	556879 221321
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SW (SE)	172	5	556874 221301
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 131.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10SW (W)	184	5	556162 221470
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 339.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14SE (NW)	190	5	556238 221872

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 73.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SE (SE)	195	5	556985 221386
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 46.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10NW (W)	199	5	556095 221622
97	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	A10NW (W)	200	5	556096 221556
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10NW (W)	200	5	556097 221608
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11NE (E)	201	5	557052 221649
100	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 26.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11NE (E)	201	5	557052 221649
101	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	A10NW (W)	201	5	556091 221667
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11NE (E)	208	5	557059 221652
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10NW (W)	209	5	556097 221547

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10NW (W)	209	5	556096 221551
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SE (SE)	211	5	556984 221359
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A6NE (S)	211	5	556447 221192
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11NE (E)	214	5	557064 221655
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SE (SE)	230	5	556983 221328
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10SW (W)	239	5	556071 221529
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10SE (SW)	239	5	556356 221212
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10SE (SW)	243	5	556347 221214
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11NE (E)	251	5	557099 221669

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 324.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11NE (E)	276	5	557122 221678
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11NE (E)	276	5	557122 221678
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 311.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A10NW (W)	304	5	556003 221538
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SE (SE)	378	5	557127 221271
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 399.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A15SE (NE)	383	5	557104 221901
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SE (SE)	386	5	557137 221272
119	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SE (SE)	410	5	557169 221276
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SE (SE)	418	5	557178 221275
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	423	5	557269 221524

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 106.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A11SE (SE)	431	5	557189 221270
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 182.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A6NE (SW)	440	5	556281 221018
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	442	5	557274 221457
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	457	5	557275 221400
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 140.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	459	5	557276 221396
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 209.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9NE (W)	491	5	555801 221694
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 126.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A15SW (N)	499	5	556590 222146
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A6NW (SW)	509	5	556159 221026
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 161.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (SE)	528	5	557294 221258

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 759.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A6NW (SW)	560	5	556171 220949
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (E)	571	5	557383 221826
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (E)	571	5	557390 221808
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 302.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NW (E)	571	5	557392 221804
135	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A15SW (NE)	578	5	556877 222189
136	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 111.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14NE (N)	615	5	556564 222269
137	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (SE)	623	5	557382 221221
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 154.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9NE (W)	652	5	555660 221849
139	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	655	5	557422 221229

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 11.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	669	5	557454 221265
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	680	5	557465 221266
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	705	5	557482 221240
143	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 81.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	722	5	557491 221220
144	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 545.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A15NW (N)	726	5	556576 222380
145	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 203.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SE (NW)	730	5	555775 222201
146	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 19.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SW (W)	789	5	555552 221959
147	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 530.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A6SE (S)	794	5	556431 220599
148	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (E)	796	5	557573 221222

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
149	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 167.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SW (W)	805	5	555540 221974
150	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 31.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A5NE (SW)	808	5	555658 221102
151	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NW (E)	817	5	557584 221195
152	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 231.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14NW (NW)	822	5	555970 222443
153	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 203.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14NW (NW)	822	5	556025 222475
154	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 45.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	823	5	557588 221188
155	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.2 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	839	5	557595 221163
156	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13NE (NW)	839	5	555770 222343
157	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.8 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	853	5	557604 221151

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
158	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 49.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (E)	854	5	557679 221833
159	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12NE (E)	862	5	557676 221869
160	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	862	5	557614 221151
161	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	862	5	557614 221151
162	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A16SE (E)	863	5	557677 221873
163	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.0 Watercourse Level: Underground Permanent: False Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	863	5	557616 221152
164	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	864	5	557614 221147
165	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	867	5	557617 221146
166	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	868	5	557618 221145

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 338.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A16SE (E)	869	5	557682 221877
168	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	871	5	557628 221161
169	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 652.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (E)	880	5	557626 221133
170	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A15NE (NE)	892	5	557233 222418
171	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 204.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (NW)	897	5	556125 222568
172	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 300.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A15NE (NE)	898	5	557231 222426
173	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A15NE (NE)	898	5	557231 222426
174	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (W)	905	5	555455 221271
175	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 30.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13NE (NW)	908	5	555741 222408

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 272.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SW (NW)	910	5	555524 222175
177	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 13.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SW (NW)	911	5	555504 222142
178	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	A13NE (NW)	917	5	555716 222400
179	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13NE (NW)	919	5	555713 222400
180	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 100.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SW (NW)	920	5	555491 222139
181	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 33.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A9SW (W)	925	5	555455 221218
182	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A5NW (W)	941	5	555453 221184
183	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A5NW (W)	954	5	555449 221164
184	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SW (NW)	967	5	555405 222070

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
185	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SW (NW)	968	5	555404 222071
186	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 19.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A5NW (W)	973	5	555428 221162

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
187	<p>Licensed Waste Management Facilities (Landfill Boundaries)</p> <p>Name: Crumps Farm Landfill Licence Number: 80467 Location: E D Edwards Waste Management Ltd, Crumps Farm, Stortford Road, Little Canfield, Dunmow, Essex, CM6 1SR Licence Holder: Edviron Limited Authority: Environment Agency - Anglian Region, Eastern Area Site Category: Household, Commercial And Industrial Waste Landfills Max Input Rate: Not Supplied Licence Status: Modified Issued: 3rd February 1988 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied</p>	A8NE (E)	893	2	557635 221122
188	<p>Licensed Waste Management Facilities (Locations)</p> <p>Licence Number: 80628 Location: The Jaguars, Dunmow Road, Takeley, Bishops Stortford, Hertfordshire, CM22 6SJ Operator Name: C & C Metal Trading Limited Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Metal recycling, vehicle storage, depollution Licence Status: Modified Issued: 16th September 2004 Last Modified: 26th September 2013 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A6NE (SW)	292	2	556348 221151
	<p>Local Authority Landfill Coverage</p> <p>Name: Uttlesford District Council - Has no landfill data to supply</p>		0	3	556569 221562
	<p>Local Authority Landfill Coverage</p> <p>Name: Essex County Council - Has supplied landfill data</p>		0	6	556569 221562

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
189	<p>Control of Major Accident Hazards Sites (COMAH)</p> <p>Name: Takeley Park Homes Location: Mobile Homes Park, Hatfield Road, Takeley, BISHOPS STORFORD, Hertfordshire, CM22 6TD Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the address or location</p>	A6NE (S)	401	7	556349 221026
190	<p>Notification of Installations Handling Hazardous Substances (NIHHS)</p> <p>Name: Stanstead Airport Ltd Location: Mobile Homes Park, Hatfield Road, Takeley, BISHOPS STORFORD, Hertfordshire, CM22 6TD Status: Not Active Positional Accuracy: Manually positioned to the address or location</p>	A6NE (S)	406	7	556349 221021
191	<p>Planning Hazardous Substance Consents</p> <p>Name: G Cory-Wright Location: Takeley Park, Takeley, Bishops Storfrod, Hertfordshire, Cm22 Authority: Uttlesford District Council, Planning Department Application Ref: P/H/5/1 Hazardous: Part C, Flammable Substance (Not in Parts A&B), Liquefied petroleum gas Substance: held at >1.4 bar where amount held is greater than or equal to 25 tonnes Maximum Quantity: 100 Application date: 19th October 1992 Decision: Unknown at time of reportUnknown Positional Accuracy: Manually positioned within the geographical locality</p>	A6NE (S)	531	8	556375 220880

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Thames Group	A10NE (N)	0	1	556569 221562
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	A10NE (N)	0	1	556569 221562
	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	A14NW (NW)	839	1	556000 222483
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A8NE (SE)	937	1	557672 221097
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A10NE (N)	0	1	556569 221562
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A10NE (N)	0	1	556569 221562
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A10NE (N)	0	1	556569 221562
	Potential for Landslide Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A10NE (NW)	0	1	556343 221661
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A10NE (N)	0	1	556569 221562
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A10NE (N)	0	1	556569 221562
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A10NE (N)	0	1	556569 221562

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<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).</p> <p>Source: British Geological Survey, National Geoscience Information Service</p>	A10NE (N)	0	1	556569 221562
	<p>Radon Potential - Radon Protection Measures</p> <p>Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions</p> <p>Source: British Geological Survey, National Geoscience Information Service</p>	A10NE (N)	0	1	556569 221562

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
192	<p>Contemporary Trade Directory Entries</p> <p>Name: Happy Scrappers Location: 43, Long Croft, Takeley, Bishop's Stortford, Hertfordshire, CM22 6RX Classification: Scrap Metal Merchants Status: Active Positional Accuracy: Automatically positioned to the address</p>	A10SE (SW)	78	-	556452 221343
193	<p>Contemporary Trade Directory Entries</p> <p>Name: Waverley Air Location: Waverley, Jacks Lane, Takeley, Bishop's Stortford, Hertfordshire, CM22 6NT Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A11SE (E)	143	-	556961 221452
194	<p>Contemporary Trade Directory Entries</p> <p>Name: Air Foyle Heavylift Ltd Location: Skyway House, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Airfreight Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A10NW (W)	207	-	556097 221756
194	<p>Contemporary Trade Directory Entries</p> <p>Name: Meda Pharmaceuticals Location: Skyway House, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Pharmaceutical Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A10NW (W)	207	-	556097 221756
195	<p>Contemporary Trade Directory Entries</p> <p>Name: Centre Tyres Takeley Ltd Location: Dunmow Road, Takeley, Bishop's Stortford, CM22 6SH Classification: Tyre Dealers Status: Active Positional Accuracy: Manually positioned to the road within the address or location</p>	A6NE (S)	214	-	556519 221172
196	<p>Contemporary Trade Directory Entries</p> <p>Name: Heavylift Cargo Airlines Location: Skyway House, Parsonage Rd, Takeley, Bishops Stortford, Hertfordshire, CM22 6PU Classification: Airfreight Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A10NW (W)	219	-	556086 221554
197	<p>Contemporary Trade Directory Entries</p> <p>Name: Takeley Ironing Services Location: Dunmow Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6SH Classification: Ironing & Home Laundry Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	A10SE (SW)	245	-	556319 221242
198	<p>Contemporary Trade Directory Entries</p> <p>Name: The Motor Surgery Location: 1, Old House Villas, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A10NW (NW)	248	-	556078 221812
199	<p>Contemporary Trade Directory Entries</p> <p>Name: B & B Autos Location: The Jaguars, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SJ Classification: Car Breakers & Dismantlers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A6NE (S)	249	-	556442 221154
199	<p>Contemporary Trade Directory Entries</p> <p>Name: Crimp Hydraulic Services Ltd Location: Unit 2, Takeley Business Centre, Dunmow Road, Takeley, BISHOP'S STORTFORD, Hertfordshire, CM22 6SJ Classification: Hydraulic Equipment & Accessories - Sales & Service Status: Active Positional Accuracy: Automatically positioned to the address</p>	A6NE (S)	249	-	556442 221154
199	<p>Contemporary Trade Directory Entries</p> <p>Name: Orion Heating Location: Unit 4, Takeley Business Centre, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SJ Classification: Cookers - Sales & Service Status: Active Positional Accuracy: Automatically positioned to the address</p>	A6NE (S)	255	-	556419 221155

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	<p>Contemporary Trade Directory Entries</p> <p>Name: C & C Metal Trading Ltd Location: The Jaguars, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SJ Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A6NE (SW)	281	-	556338 221172
200	<p>Contemporary Trade Directory Entries</p> <p>Name: C & C Metal Trading Ltd Location: The Jaguars, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SJ Classification: Scrap Metal Merchants Status: Active Positional Accuracy: Automatically positioned to the address</p>	A6NE (SW)	281	-	556338 221172
200	<p>Contemporary Trade Directory Entries</p> <p>Name: B & B Auto Dismantlers Location: The Jaguars, Dunmow Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6SJ Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A6NE (SW)	281	-	556338 221172
201	<p>Contemporary Trade Directory Entries</p> <p>Name: North Essex Promotions Ltd Location: 56, Garnetts, Takeley, Bishop's Stortford, Hertfordshire, CM22 6RN Classification: Sportswear - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A10NW (W)	312	-	555985 221603
202	<p>Contemporary Trade Directory Entries</p> <p>Name: Multi Clean Services Ltd Location: Dunmow Road, Takeley, Bishop's Stortford, CM22 6SH Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address</p>	A10SW (SW)	319	-	556196 221289
202	<p>Contemporary Trade Directory Entries</p> <p>Name: Classicform Mfg Ltd Location: Crossroads, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6QX Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A10SW (SW)	359	-	556160 221260
203	<p>Contemporary Trade Directory Entries</p> <p>Name: Multi-Cleaning Services Location: Rookies, Dunmow Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6SH Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A10SW (SW)	324	-	556216 221244
204	<p>Contemporary Trade Directory Entries</p> <p>Name: T R Autos M O T Centre Location: Clarks Yard, Dunmow Road, Takeley, CM22 6SH Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address</p>	A6NE (SW)	343	-	556315 221112
205	<p>Contemporary Trade Directory Entries</p> <p>Name: P S F Ltd Location: Dunmow Rd, Takeley, Bishop's Stortford, Hertfordshire, CM22 6SL Classification: Pallets, Crates & Packing Cases Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location</p>	A7NE (SE)	343	-	556966 221154
205	<p>Contemporary Trade Directory Entries</p> <p>Name: Takeley Service Station Location: Dunmow Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6SP Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7NE (SE)	376	-	556999 221139
206	<p>Contemporary Trade Directory Entries</p> <p>Name: Peter Teather Location: 12, Sycamore Close, Takeley, Bishop's Stortford, Hertfordshire, CM22 6QA Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A6NW (SW)	408	-	556219 221109

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
207	<p>Contemporary Trade Directory Entries</p> <p>Name: Playbridge Uk Location: Unit 1, St. Johns Industrial Estate, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SP Classification: Toys, Games & Sporting Goods - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A7NE (SE)	449	-	557103 221136
207	<p>Contemporary Trade Directory Entries</p> <p>Name: F W Aldridge Ltd Location: St. Johns Industrial Estate, Dunmow Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6SP Classification: Antiques - Repairing & Restoring Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7NE (SE)	455	-	557122 221148
207	<p>Contemporary Trade Directory Entries</p> <p>Name: Zodiac Tooling Ltd Location: St. Johns Industrial Estate, Dunmow Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6SP Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A7NE (SE)	455	-	557122 221148
208	<p>Contemporary Trade Directory Entries</p> <p>Name: Willow Masters Ltd Location: Warish Hall Farm, Warish Hall Rd, Takeley, Bishops Stortford, Hertfordshire, CM22 6NZ Classification: Printers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A15SW (NE)	486	-	556832 222098
208	<p>Contemporary Trade Directory Entries</p> <p>Name: Time For You Domestic Cleaning Location: Warish Hall, Warish Hall Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6NZ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A15SW (NE)	486	-	556833 222098
208	<p>Contemporary Trade Directory Entries</p> <p>Name: Takeley Ironing Servies Location: Warish Hall, 4 Warish Hall Rd, Takeley, Bishop's Stortford, Hertfordshire, CM22 6NZ Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A15SW (NE)	486	-	556832 222098
208	<p>Contemporary Trade Directory Entries</p> <p>Name: I C Piggott Coach Builders Location: Warish Hall, Warish Hall Road, Takeley, Bishop's Stortford, CM22 6NZ Classification: Commercial Vehicle Bodybuilders & Repairers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A15SW (NE)	487	-	556832 222098
208	<p>Contemporary Trade Directory Entries</p> <p>Name: Time For You Location: Warish Hall, Warish Hall Road, Takeley, Bishop's Stortford, CM22 6NZ Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address</p>	A15SW (NE)	487	-	556832 222098
209	<p>Contemporary Trade Directory Entries</p> <p>Name: Lh Dolls Houses Location: Takeley Pk, Hatfield Broadoaks Rd, Takeley, Bishop's Stortford, Hertfordshire, CM22 6TD Classification: Pet Cemeteries & Crematoria Status: Inactive Positional Accuracy: Manually positioned within the geographical locality</p>	A6NE (S)	515	-	556418 220886
210	<p>Contemporary Trade Directory Entries</p> <p>Name: Amazontee Ltd Location: 2, Honey Road, Little Canfield, Dunmow, CM6 1FF Classification: T-Shirts Status: Active Positional Accuracy: Automatically positioned to the address</p>	A12SW (E)	584	-	557424 221478

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
211	<p>Contemporary Trade Directory Entries</p> <p>Name: Takeley Performance Tyres Location: Unit 1, Warish Hall Farm, Warish Hall Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6NZ Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address</p>	A15SW (N)	587	-	556711 222206
211	<p>Contemporary Trade Directory Entries</p> <p>Name: J D Wallis Location: Unit 3, Warish Hall Rd, Takeley, Bishop's Stortford, Hertfordshire, CM22 6NZ Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A15SW (N)	587	-	556710 222206
211	<p>Contemporary Trade Directory Entries</p> <p>Name: Takeley Performance Tyres & Exhausts Location: Unit 1, Warish Hall Farm, Warish Hall Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6NZ Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A15SW (N)	587	-	556711 222206
212	<p>Contemporary Trade Directory Entries</p> <p>Name: Stansted Paving Location: Warish Hall Farm, Warish Hall Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6NZ Classification: Builders' Merchants Status: Active Positional Accuracy: Manually positioned within the geographical locality</p>	A15NE (NE)	603	-	556925 222209
212	<p>Contemporary Trade Directory Entries</p> <p>Name: A D M Ltd Location: 2, Warish Hall Cottage, Warish Hall Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6NZ Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A15NE (NE)	603	-	556928 222209
213	<p>Contemporary Trade Directory Entries</p> <p>Name: Artac Freight Forwarding Ltd Location: Artac House, Brewers End, Takeley, Bishop's Stortford, Hertfordshire, CM22 6QJ Classification: Airfreight Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A9SE (W)	606	-	555765 221310
213	<p>Contemporary Trade Directory Entries</p> <p>Name: Artac Services Ltd Location: Artac House, Brewers End, Takeley, Bishop's Stortford, Hertfordshire, CM22 6QJ Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A9SE (W)	606	-	555765 221310
213	<p>Contemporary Trade Directory Entries</p> <p>Name: Silent Partners Location: Room 1, The Chestnuts, Brewers End, Takeley, Bishop's Stortford, Hertfordshire, CM22 6QJ Classification: Disability Equipment - Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A9SE (W)	625	-	555745 221308
214	<p>Contemporary Trade Directory Entries</p> <p>Name: Rts Location: Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (NW)	620	-	555855 222125
214	<p>Contemporary Trade Directory Entries</p> <p>Name: Cypress Location: Unit 1, Stansted Courtyard, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Electronic Component Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13SE (NW)	650	-	555823 222136

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
214	<p>Contemporary Trade Directory Entries</p> <p>Name: Cyprus Location: Unit 1, Stansted Courtyard, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (NW)	650	-	555823 222136
215	<p>Contemporary Trade Directory Entries</p> <p>Name: H M C Fleet Management Centres Location: Brewers End, Takeley, Bishop's Stortford, Hertfordshire, CM22 6QH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A9SE (W)	651	-	555739 221263
215	<p>Contemporary Trade Directory Entries</p> <p>Name: Groves Auto Services Location: Brewers End, Takeley, Bishop's Stortford, Hertfordshire, CM22 6QH Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A9SE (W)	651	-	555739 221263
215	<p>Contemporary Trade Directory Entries</p> <p>Name: Igs Auto Services Location: Brewers End, Takeley, Bishop's Stortford, Hertfordshire, CM22 6QH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A9SE (W)	651	-	555739 221263
216	<p>Contemporary Trade Directory Entries</p> <p>Name: Sharp Services Location: Little Canfield, Dunmow, Essex, CM6 1FT Classification: Car Breakdown & Recovery Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality</p>	A12NW (E)	653	-	557507 221649
217	<p>Contemporary Trade Directory Entries</p> <p>Name: Freemix Concrete Location: 12, Harvest Fields, Brewers End, Takeley, BISHOP'S STORTFORD, Hertfordshire, CM22 6TT Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Automatically positioned to the address</p>	A5NE (SW)	670	-	555842 221103
217	<p>Contemporary Trade Directory Entries</p> <p>Name: Bootys Repairs Location: Harvest Fields, Brewers End, Takeley, Bishop's Stortford, Hertfordshire, CM22 6TT Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned within the geographical locality</p>	A5NE (SW)	684	-	555823 221102
218	<p>Contemporary Trade Directory Entries</p> <p>Name: Wrh Marketing Location: Unit 5-6, Stansted Courtyard, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Machinery - Industrial & Commercial Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (NW)	677	-	555808 222159
218	<p>Contemporary Trade Directory Entries</p> <p>Name: Schleich S Location: Unit 4 Stanstead Courtyard, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Toys, Games & Sporting Goods - Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location</p>	A13SE (NW)	702	-	555777 222164
218	<p>Contemporary Trade Directory Entries</p> <p>Name: Micrus Uk Location: Unit 4, Stansted Courtyard, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Medical Equipment Maintenance & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (NW)	702	-	555778 222164
219	<p>Contemporary Trade Directory Entries</p> <p>Name: Paul Atkins Location: Almaro, Hamilton Road, Little Canfield, Dunmow, Essex, CM6 1SY Classification: Farriers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A12NW (E)	688	-	557542 221588

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
220	Contemporary Trade Directory Entries Name: Essex American Repairs Location: 11, Haddesley Road, Little Canfield, Dunmow, Essex, CM6 1FB Classification: Refrigerators & Freezers - Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (E)	766	-	557599 221427
221	Contemporary Trade Directory Entries Name: Laser Office Location: The Stansted Centre, Parsonage Road, Takeley, Bishop's Stortford, Hertfordshire, CM22 6PU Classification: Office Furniture & Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NW)	933	-	555759 222452
222	Fuel Station Entries Name: Takeley Garage Location: Dunmow Road , Takeley , Bishops Stortford, Essex, CM22 6SH Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A7NE (SE)	376	-	556999 221139
222	Fuel Station Entries Name: Takeley Service Station Location: Dunmow Road , Takeley , Bishops Stortford, Essex, CM22 6SH Brand: Esso Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A7NE (SE)	376	-	556999 221139
223	Points of Interest - Commercial Services Name: Happy Scrappers Location: 43 Long Croft, Takeley, Bishop's Stortford, CM22 6RX Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A10SE (SW)	79	9	556452 221342
224	Points of Interest - Commercial Services Name: B & B Autos Location: The Jaguars, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SJ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A6NE (S)	249	9	556442 221154
225	Points of Interest - Commercial Services Name: B & B Auto Dismantlers Location: The Jaguars, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SJ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A6NE (SW)	281	9	556338 221172
225	Points of Interest - Commercial Services Name: C & C Metal Trading Ltd Location: The Jaguars, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SJ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A6NE (SW)	281	9	556338 221172
225	Points of Interest - Commercial Services Name: Scrap Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A6NE (SW)	299	9	556350 221142
225	Points of Interest - Commercial Services Name: Scrap Yard Location: CM22 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A6NE (SW)	304	9	556349 221136
225	Points of Interest - Commercial Services Name: T R Autos M O T Centre Location: Clarks Yard, Dunmow Road, Takeley, CM22 6SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A6NE (SW)	343	9	556315 221112

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
226	Points of Interest - Commercial Services Name: Jay & Rob's Windscreens Location: Spindlecote, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SE)	339	9	556927 221131
227	Points of Interest - Commercial Services Name: Jay & Rob Windscreens Location: Unit 2 St. Johns Industrial Estate, Dunmow Road, Takeley, Bishop's Stortford, CM22 6SP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SE)	457	9	557105 221127
228	Points of Interest - Commercial Services Name: Field Mechanics Location: Warish Hall Farm, Bishop's Stortford, CM22 6NZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15NW (N)	608	9	556702 222229
229	Points of Interest - Commercial Services Name: Sharp Services Location: 14 Ramsey Drive, Little Canfield, Dunmow, CM6 1FT Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A12NW (E)	626	9	557477 221676
230	Points of Interest - Commercial Services Name: P Atkins Location: The Nest, Warwick Road, Little Canfield, Dunmow, CM6 1SZ Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A12NW (E)	643	9	557497 221571
231	Points of Interest - Manufacturing and Production Name: Weston Group Business Ltd Location: Parsonage Road, Takeley, Bishop's Stortford, CM22 6PU Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A10NW (W)	160	9	556133 221707
231	Points of Interest - Manufacturing and Production Name: Weston Business Centres Location: Parsonage Road, Takeley, Bishop's Stortford, CM22 6PU Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A10NW (W)	161	9	556132 221706
231	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10NW (W)	167	9	556127 221712
232	Points of Interest - Manufacturing and Production Name: Business Centre Location: CM22 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A6NE (S)	233	9	556439 221172
232	Points of Interest - Manufacturing and Production Name: Business Centre Location: CM22 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A6NE (S)	237	9	556428 221171
233	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	A10SW (SW)	324	9	556165 221296
233	Points of Interest - Manufacturing and Production Name: Works Location: CM22 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10SW (SW)	326	9	556163 221295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
234	Points of Interest - Manufacturing and Production Name: Tank Location: CM6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11SE (E)	387	9	557206 221412
234	Points of Interest - Manufacturing and Production Name: Tank Location: CM6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11SE (E)	409	9	557229 221412
235	Points of Interest - Manufacturing and Production Name: G A Coleman & Partners Location: Parkers Farm, Warish Hall Road, Takeley, Bishop's Stortford, CM22 6NY Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A15SE (NE)	418	9	557112 221940
235	Points of Interest - Manufacturing and Production Name: G A Coleman & Partners Location: Parkers Farm, Warish Hall Road, Takeley, Bishop's Stortford, CM22 6NY Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A15SE (NE)	419	9	557113 221940
235	Points of Interest - Manufacturing and Production Name: G A Coleman & Partners Location: Parkers Farm, Warish Hall Road, Takeley, Bishop's Stortford, CM22 6NY Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A15SE (NE)	419	9	557113 221940
236	Points of Interest - Manufacturing and Production Name: Tank Location: CM22 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A6NE (S)	452	9	556335 220977
237	Points of Interest - Manufacturing and Production Name: Warish Hall Farm Partnership Location: Warish Hall, Warish Hall Road, Takeley, Bishop's Stortford, CM22 6NZ Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A15SW (NE)	486	9	556833 222098
237	Points of Interest - Manufacturing and Production Name: Warish Hall Farm Partnership Location: Warish Hall, Warish Hall Road, Takeley, Bishop's Stortford, CM22 6NZ Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A15SW (NE)	486	9	556833 222098
238	Points of Interest - Manufacturing and Production Name: Weston [Business Centres] Ltd Location: Unit 3 Stansted Courtyard, Parsonage Road, Takeley, Bishop's Stortford, CM22 6PU Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to address or location	A13SE (NW)	702	9	555804 222190
239	Points of Interest - Manufacturing and Production Name: Bridgefoot Cattery Location: Bridgefoot Cottage, Parsonage Road, Takeley, Bishop's Stortford, CM22 6PU Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A13NE (NW)	944	9	555732 222446
240	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: CM22 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A10SE (SW)	54	9	556385 221478
241	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: CM6 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A8NE (E)	841	9	557588 221144

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	Points of Interest - Recreational and Environmental Name: Playground Location: Fleming Road, CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A11SW (SE)	160	9	556850 221296
243	Points of Interest - Recreational and Environmental Name: Play Area Location: CM22 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	397	9	555949 221409
244	Points of Interest - Recreational and Environmental Name: Play Area Location: CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (E)	441	9	557273 221750
245	Points of Interest - Recreational and Environmental Name: Playground Location: Mortymer Close, CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SW (E)	514	9	557362 221526
246	Points of Interest - Recreational and Environmental Name: Play Area Location: CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (E)	568	9	557415 221701
246	Points of Interest - Recreational and Environmental Name: Play Area Location: CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (E)	586	9	557425 221747
247	Points of Interest - Recreational and Environmental Name: Playground Location: Clarendon Road, CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12SW (E)	581	9	557399 221383
247	Points of Interest - Recreational and Environmental Name: Playground Location: Clarendon Road, CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12SW (E)	599	9	557406 221341
248	Points of Interest - Recreational and Environmental Name: Play Area Location: CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SW (E)	693	9	557526 221435
249	Points of Interest - Recreational and Environmental Name: Playground Location: The Pastures, CM22 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A5NE (SW)	768	9	555691 221125
250	Points of Interest - Recreational and Environmental Name: Skatepark Location: CM22 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A6SE (S)	769	9	556281 220659
251	Points of Interest - Recreational and Environmental Name: Playground Location: Wyndrell Close, CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12SE (E)	813	9	557651 221444

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
252	<p>Points of Interest - Recreational and Environmental</p> <p>Name: Play Area Location: CM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location</p>	A8NW (E)	814	9	557579 221191

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
253	Ancient Woodland Name: Priors Wood Reference: 1116470 Area(m ²): 78992.11 Type: Ancient and Semi-Natural Woodland	A11NW (N)	2	10	556577 221635
254	Ancient Woodland Name: Runnels Hay Reference: 1116475 Area(m ²): 52014.41 Type: Ancient and Semi-Natural Woodland	A8NW (SE)	726	10	557420 221082
255	Nitrate Vulnerable Zones Name: Lee Nvz Description: Surface Water Source: Environment Agency, Head Office	A10NE (N)	0	4	556569 221562
256	Nitrate Vulnerable Zones Name: Roding (Cripsey Brook To Loxford Water) Nvz Description: Surface Water Source: Environment Agency, Head Office	A11SW (SE)	0	4	556650 221433

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Uttlesford District Council - Environmental Health Department East Hertfordshire District Council - Environmental Health Department Environment Agency - Head Office	December 2014 January 2013 June 2020	Annual Rolling Update Annual Rolling Update Annually
Discharge Consents Environment Agency - Anglian Region Environment Agency - Thames Region	October 2020 October 2020	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Anglian Region Environment Agency - Thames Region	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Integrated Pollution Controls Environment Agency - Anglian Region Environment Agency - Thames Region	October 2008 October 2008	Variable Variable
Integrated Pollution Prevention And Control Environment Agency - Anglian Region Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region	October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control East Hertfordshire District Council - Environmental Health Department Uttlesford District Council - Environmental Health Department	January 2014 September 2014	Variable Variable
Local Authority Pollution Prevention and Controls East Hertfordshire District Council - Environmental Health Department Uttlesford District Council - Environmental Health Department	January 2014 September 2014	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements East Hertfordshire District Council - Environmental Health Department Uttlesford District Council - Environmental Health Department	January 2014 September 2014	Variable Variable
Nearest Surface Water Feature Ordnance Survey	October 2020	
Pollution Incidents to Controlled Waters Environment Agency - Anglian Region Environment Agency - Thames Region	September 1999 September 1999	Not Applicable Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Anglian Region Environment Agency - Thames Region	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - Anglian Region Environment Agency - Thames Region	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Registered Radioactive Substances Environment Agency - Anglian Region Environment Agency - Thames Region	June 2016 June 2016	
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency - Anglian Region - Eastern Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly

Agency & Hydrological	Version	Update Cycle
Water Abstractions Environment Agency - Anglian Region Environment Agency - Thames Region	October 2020 October 2020	Quarterly Quarterly
Water Industry Act Referrals Environment Agency - Anglian Region Environment Agency - Thames Region	October 2017 October 2017	Quarterly Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations Environment Agency - Head Office	January 2018	Annually
Source Protection Zones Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2020	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	September 2020	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	September 2020	Quarterly
Flood Defences Environment Agency - Head Office	September 2020	Quarterly
OS Water Network Lines Ordnance Survey	September 2020	Quarterly
Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office	October 2013	Annually
Surface Water Suitability Environment Agency - Head Office	October 2013	Annually
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites Environment Agency - Head Office	October 2019	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Anglian Region Environment Agency - Thames Region	October 2008 October 2008	Not Applicable Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Anglian Region - Eastern Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Anglian Region - Eastern Area Environment Agency - South East Region - North East Thames Area Environment Agency - Thames Region - North East Area	October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage East Hertfordshire District Council - Environmental Health Department Essex County Council Hertfordshire County Council - Spatial Planning and Economy Unit Uttlesford District Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites East Hertfordshire District Council - Environmental Health Department Hertfordshire County Council - Spatial Planning and Economy Unit Uttlesford District Council - Environmental Health Department Essex County Council	May 2000 May 2000 May 2000 November 2004	Not Applicable Not Applicable Not Applicable Not Applicable
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites Environment Agency - Anglian Region - Eastern Area Environment Agency - Thames Region - North East Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Anglian Region - Eastern Area Environment Agency - Thames Region - North East Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Thames Region - North East Area Environment Agency - Anglian Region - Eastern Area	June 2015 March 2003	Not Applicable Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements East Hertfordshire District Council Essex County Council Hertfordshire County Council - Spatial Planning and Economy Unit Uttlesford District Council - Planning Department	April 2015 February 2016 February 2016 October 2015	Variable Variable Variable Variable
Planning Hazardous Substance Consents East Hertfordshire District Council Essex County Council Hertfordshire County Council - Spatial Planning and Economy Unit Uttlesford District Council - Planning Department	April 2015 February 2016 February 2016 October 2015	Variable Variable Variable Variable
Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	November 2020	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	October 2020	Quarterly
Fuel Station Entries Catalist Ltd - Experian	September 2020	Quarterly
Gas Pipelines National Grid	January 2021	
Points of Interest - Commercial Services PointX	December 2020	Quarterly
Points of Interest - Education and Health PointX	December 2020	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2020	Quarterly
Points of Interest - Public Infrastructure PointX	December 2020	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2020	Quarterly
Underground Electrical Cables National Grid	August 2020	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	April 2020	Bi-Annually
Areas of Adopted Green Belt East Hertfordshire District Council Uttlesford District Council	June 2020 June 2020	As notified As notified
Areas of Unadopted Green Belt East Hertfordshire District Council Uttlesford District Council	June 2020 June 2020	As notified As notified
Areas of Outstanding Natural Beauty Natural England	June 2019	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	April 2020	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	July 2019	Bi-Annually
National Parks Natural England	April 2017	Bi-Annually
Nitrate Sensitive Areas Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
Ramsar Sites Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest Natural England	May 2020	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	September 2020	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 British Geological Survey <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
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	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: [REDACTED]
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Uttlesford District Council - Environmental Health Department Council Offices, London Road, Saffron Walden, Essex, CB11 4ER	Telephone: 01799 510581 Fax: 01799 510499 Website: www.uttlesford.gov.uk
4	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Essex County Council County Hall, Chelmsford, Essex, CM1 1YS	Telephone: 01245 492211 Website: www.essexcc.gov.uk
7	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	Uttlesford District Council - Planning Department Council Offices, London Road, Saffron Walden, Essex, CB11 4ER	Telephone: 01799 510580 Fax: 01799 510499 Website: www.uttlesford.gov.uk
9	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
10	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: [REDACTED]
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: [REDACTED]
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: [REDACTED]

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