



Gladman Developments Ltd

Land West of Cross Road, Deal

Preliminary Risk Assessment

52285-R01 (00)

RSK GENERAL NOTES

Project No.: 52285

Title: Preliminary Risk Assessment: Land West of Cross Road, Cross Road, Deal CT14 9LA

Client: Gladman Developoements Ltd, Gladman House, Alexandria Way, Congleton, Cheshire CW12 1LP

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Office: RSK Environment Limited, Anerley Court, Half Moon Lane, Hildenborough, Tonbridge, TN11 9HU. Tel 01732 833111

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Author James Carruthers **Technical reviewer** Svetislav Trajkovski

Signature  Signature 

Project manager Svetislav Trajkovski **Quality reviewer** Ellie Sanders

Signature  Signature 

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Where field investigations have been carried out, these have been restricted to a level of detail required to achieve the stated objectives of the work.

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1 INTRODUCTION

1.1 Commissioning

RSK Environment Limited (RSK) was commissioned by Gladman Developments Ltd to carry out a Preliminary Risk Assessment of the land west of Cross Road, Deal, CT14 9LA. The project was carried out to an agreed brief as set out in RSK's proposal (Ref. 52285-T01(00), dated 19th April 2021).

RSK's service constraints are shown in **Appendix A**.

The site in question is being considered for development for residential use.

1.2 Objectives

The objective of the work is:

- to provisionally identify any land contamination and/or geotechnical constraints to the proposed development and to support discharge of relevant planning conditions and relevant building control requirements; and
- to identify the need for investigation or remediation works to demonstrate that the site is suitable for its proposed use.

1.3 Scope of works

The scope of this assessment has been developed in accordance with relevant British Standards and authoritative technical guidance as referenced through the report. The assessment of the contamination status of the site is in line with the technical approach presented in Land Contamination Risk Management (LCRM) (Environment Agency, 2021) – which supersedes CLR11 Model Procedures for Land Contamination – and in general accordance with BS 10175: 2011 + A2 2017 (BSI, 2017). It is also compliant with relevant planning policy and guidance.

A brief summary of relevant legislation and policy relating to land contamination is given in **Appendix B**.

The scope of works for the assessment has included the following:

- review of the history of development on the site and surroundings, including a study of historical ordnance Survey mapping and other sources of historical information via an environmental database report;
- assessment of local geology, hydrogeology and surface water setting, including the identification of potential geological hazards including mining etc;
- review of relevant information held by appropriate statutory authorities, e.g. local authority Environmental Health Departments and Environment Agency, obtained from the environmental database report;
- completion of a site reconnaissance survey to assess the visual condition of the site;

- development of an initial conceptual site model (CSM) identifying potential contaminant linkages for potential contaminants, completion of a preliminary risk assessment (PRA) and identification of key uncertainties and assumptions in the CSM;
- preliminary consideration of geotechnical constraints and hazards; and
- identification of the need for further action, e.g. intrusive investigations, where applicable.

1.4 Existing reports

The following reports detailing previous works at the site were made available for review:

- RSK, Preliminary Risk Assessment – Land off Cross Road, Deal, Ref: 28926, April 2017.

Pertinent information from these reports has been summarised in Section 2.

1.5 Limitations

The study aims principally to identify and assess the potential risks and liabilities associated with contamination of the ground, on and in the vicinity of the site. While this includes consideration of current operations and housekeeping on the site, the report does not constitute a comprehensive environmental audit of the site, as covered under ISO 14001.

The study was designed generally to meet the objectives of a preliminary (phase 1) investigation, as defined by BS 10175:2011 (BSI, 2017).

This report should be considered in the light of any changes in legislation, statutory requirement or industry practices that have occurred subsequent to the date of issue.

The "vicinity" of the site for the purposes of this report is defined as locations situated within an approximate 250 m radius of the site, although certain sources and/or sensitive targets further than 250 m may also have been considered.

The opinions expressed in this report, and the comments and recommendations given, are based on the information obtained from the desk assessment and the site reconnaissance survey. No intrusive investigations have been undertaken to confirm the actual ground conditions and hence the environmental status of the site.

While asbestos-containing materials are not suspected to be present at the site, asbestos may well be present in soils in discrete areas and may be encountered during future ground investigation.

A detailed survey of invasive plant species is outside the scope of this investigation therefore detailed comments with regards to such species have been omitted from this report.

2 SITE DETAILS

2.1 Site location

Site location details are presented in **Table 1** and a site location plan is provided on **Figure 1**.

Table 1 Site location details

Site name	Land West of Cross Road
Full site address and postcode	Land west of Cross Road, Deal, CT14 9LA
National Grid reference (centre of site)	TR 36027 50534

2.2 Site description

The site covers an area of c. 8.2 hectares, divided approximately into two parcels; the larger of the parcels located on the central portion of the site is currently occupied by agricultural (arable) land. The smaller parcel is located on the northern portion of the site and is currently fallow land.

The southern boundary and southwestern corner is covered by dense semi-mature and mature shrubs and trees. In addition, semi-mature and mature hedgerows are generally present around the perimeter for the site. The site slopes generally from north-northeast to south-southwest.

Access can be obtained at the southeast corner (intersection of Cross Road and Ellens Road) and the northeast corner on Cross Road. The smaller, fallow land parcel is accessed via a gate, which is located on the south side of the parcel.

The site boundary and current site layout are shown on **Figure 2**.

2.3 Surrounding land uses

The site is located on the southwestern outskirts of Deal, within a predominantly agricultural and residential setting. Immediate surrounding land uses are described in **Table 2**.

Table 2 Surrounding land uses

North	Residential dwellings, fallow and agricultural land and a commercial business/facility (GA Vehicle Repairs)
East	Residential dwellings and agricultural land
South	Agricultural land
West	Agricultural land and a commercial business/facility (The DIY Motorist)

2.4 Development plans

It is understood that the site will be developed for residential end-use. Plans for the development have not yet been provided to RSK as part of this preliminary risk assessment

3 DESK-BASED ASSESSMENT

The desktop study was designed generally to meet the objectives of a preliminary (phase 1) investigation, as defined by BS 10175:2011 (BSI, 2017) and this assessment relates to LCRM Stage 1, Tier 1 preliminary risk assessment. The "vicinity" of the site for the purposes of this report is defined as locations situated within an approximate 250 m radius of the site, although certain sources and/ or sensitive targets further than 250 m may also have been considered.

The study aims principally to identify and assess the potential risks and liabilities associated with contamination of the ground, on and in the vicinity of the site. While this includes consideration of current operations and housekeeping on the site, the report does not constitute a comprehensive environmental audit of the site, as covered under ISO 14001.

3.1 Site history

3.1.1 Historical development record

The development history of the site and surrounding area based upon assessment of historical plans and records is detailed in **Table 3**. The historical maps reviewed are shown within the environmental database report in **Appendix C**.

Table 3 Summary of historical development

Date from	Date to	Historical Land Use (on-site)	Area of site
1872	1938	Undeveloped and/or vacant land, or agricultural use (use not depicted on maps)	entire site
1947	1999	Agricultural use (arable)	entire site
	2021	Agricultural use (arable) and vacant/fallow land	entire site
Date from	Date to	Historical Land Use (off-site)	Distance (m) and orientation
1872	2021	Undeveloped and/or vacant land, or agricultural use (use not depicted on maps)	immediately north
1872	1908	Developed/used as a chalk pit. Lime kilns also depicted. A second chalk pit is depicted in 1898	c. 75-100 m northeast
1872	1938	Undeveloped and/or vacant land, or agricultural use (use not depicted on maps)	immediately east, south, and west
1877	1973	Developed with a water works	c. 100 m north
1898	1908	Developed/used as a chalk pit. Lime kilns also depicted	c. 250 m north

1898	1908	Developed with what appears to be several residential dwellings	c. 200 m northeast
1898	2021	Residential dwellings, followed by a railway line	c. 200-250 m east
1906	1938	Developed with a brick works; several kilns depicted	c.250-300 m south
1907	1948	Developed with a residential dwelling or a small commercial building	c. 125 m west
1907	1973	Reservoir depicted. By 1973 it was depicted as 'covered'	c. 200 m northeast
1908	2021	Developed with what appears to be multiple residences	0-400 m north and northeast
1938	1987	All formerly detailed chalk pits depicted as 'old chalk pits'	c. 75-250 m north and northeast
1938	1987	Developed with several residential dwellings and/or small commercial building	0 – 400 m west
1947	Present	Agricultural land	immediately east, south and west
1957	2021	Developed with what appears to be several residences and/or commercial buildings (use not depicted)	immediately north/northwest
1993	2021	Commercial building, with a scrap yard / recycling site depicted	immediately west
Relevant information sources: Historical OS maps <input checked="" type="checkbox"/> Aerial photography <input checked="" type="checkbox"/> Previous reports <input checked="" type="checkbox"/>			
<i>Note: Reference to published historical maps provides invaluable information regarding the land use history of the site, but historical evidence may be incomplete for the period pre-dating the first edition and between successive maps.</i>			

3.1.2 Unexploded ordnance

A review of publicly available unexploded ordnance (UXO) risk maps (**Appendix D**) indicates that the site is located in an area with high potential for wartime bombs to be present (Zetica, 2021).

3.2 Information from environmental database report

Relevant environmental permits and incidents detailed within the environmental database report (see **Appendix C**) are summarised below in **Table 4**.

Table 4 Summary of environmental permits, landfills and incidents

Data type	Entries on-site	Entries <250 m from site	Entries >250 m from site of relevance	Details
Agency and hydrological				
Environmental permits – incorporating Integrated Pollution Prevention and Control, Integrated Pollution Controls, Local Authority Integrated Pollution Prevention and Control	0	0	0	-
Enforcement and prohibition notices	0	0	0	-
Pollution incidents to controlled waters, Prosecutions relating to controlled waters, Substantiated pollution incident register, Water Industry Act referrals	0	0	3	<p><u>Off-site (Pollution incidents to controlled waters):</u></p> <p>318 m north. Scrapyard. Pollutant: waste oils. Note: fire in scrap yard. Ref: 296195. Incident severity: Category 2 – significant incident. Date: 20th May 1996</p> <p><u>Off-site (Substantiated pollution incident register):</u></p> <p>251 m northeast. Incident ref: 1041091. Water impact: category 1 – major incident. Air and land impact: category 4 – no impact. Pollutant: microbiological. Date: 25th September 2012</p>

Data type	Entries on-site	Entries <250 m from site	Entries >250 m from site of relevance	Details
Discharge consents	0	2	2	23 m south (x2). Southern Water Services. Discharge type: public sewer - storm sewage overflow (Ellens Road/Cross Road). Discharge to controlled sea. Ref: A00470, Dates: 15 th April 1991 (Revocation date: 15 th April 1996) and 15 th April 1996, (Revocation date: 26 th April 2002)
Registered radioactive substances	0	0	0	-
Landfill and waste				
Active landfills	0	1	0	82 m northeast. Hand tip. No threat to ground or surface water.

Data type	Entries on-site	Entries <250 m from site	Entries >250 m from site of relevance	Details
Historic / closed landfills	0	2	0	<p>82 m northeast. St. Richards Road (Mill Hill). Deposited waste included inert and household waste. Provider Ref: EAHLD19633. WRC Ref: 2200/7249. First input date: 1st January 1976; last input date: 31st December 1987</p> <p>93 m northeast. St. Richards Road (Mill Hill). Deposited waste included inert waste. Provider Ref: EAHLD19630. First input date: 1st January 1976; last input date: 31st December 1987</p>

Other waste management licences	0	2	<p><u>Off-site (Licensed Waste Management Facilities):</u></p> <p>25 m west. The DIY Motorist. Category: metal recycling site (vehicle dismantlers). License issued 29th September 1995</p> <p>493 m north. The Chalk Pit, Mill Hill. Category: metal recycling site. Licence issued: 29th May 2007. Licence status: surrendered</p> <p><u>Off-site (Registered Waste Treatment & Disposal Sites):</u></p> <p>71 m west. The DIY Motorist. Category: scrapyard. Max input rate: very small (less than 10,000-tonnes per year). Authorised waste: cars/ lorries/ vehicle. License issued: 29th September 1995</p> <p>300 m north. Sandwich Metal Company, The Chalk Pit. Max input rate: small (10,000-25,000-tonnes per year). Authorised waste: Kent cat B2 - scrap metal, lead/ acid batteries, tyres from vehicles, waste oil in engines /vehicles. Dated:</p>
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Data type	Entries on-site	Entries <250 m from site	Entries >250 m from site of relevance	Details
				30 th September 1994
Potentially in-filled land (pit, quarry, pond, marsh, river, stream, dock etc)	0	2	5	<p><u>Off-site (non-water):</u></p> <p>104 m northeast. Unknown filled ground (pit, quarry etc.). Date of mapping: 1987</p> <p>166 m south. Unknown filled ground (pit, quarry etc.). Date of mapping: 1987</p> <p>286 m north. Unknown filled ground (pit, quarry etc.). Date of mapping: 1987</p> <p>The remaining two listings are >500 m from the subject site.</p> <p><u>Off-site (water):</u></p> <p>The two listings are >500 m from the subject site.</p>
Hazardous substances/ industrial land uses				
Control of Major Accident Hazards (COMAH) sites	0	0	0	-
Explosives sites, Notification of Installations Handling Hazardous Substances (NIHHS), Planning hazardous substance consents/ enforcements	0	0	0	-
Contaminated land Part 2A register entries and notices	0	0	0	-

<p>Contemporary trade directory entries</p>	<p>0</p>	<p>10</p>	<p>39</p> <p><u>Off-site <250 m:</u></p> <p>22 m west. The DIY Motorist: salvage dealers (inactive)</p> <p>71 m north. GA Vehicle Repairs: garage services (active)</p> <p>127 m north. Downs Joinery: joinery manufacturers (inactive)</p> <p>171 m northeast. Maylands: ornamental metalwork (inactive)</p> <p>190 m north. J Gifford: road haulage services (inactive)</p> <p>191 m northeast. Compass Joinery: joinery manufacturers (inactive)</p> <p>199 m northeast. Deans Carpet Cleaning Services; carpet, curtain and upholstery cleaners (active)</p> <p>217 m east. Maurice Gill Blacksmith; blacksmiths and foragemasters (active)</p> <p>241 m east. Rubino Building and Timber Preservation Contractors; damp</p>
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Data type	Entries on-site	Entries <250 m from site	Entries >250 m from site of relevance	Details
				and dry rot control (inactive) 245 m southeast. Kingsdown Kleaning: cleaning services, domestic (inactive) The remaining listings are >250 m from the subject property site
Fuel station entries	0	0	1	815 m northeast. Dirk Dunkley Commercial Car Repairs – petrol station. Status: closed.
<p><i>Note: Entries have only been included within the table where they are located within a 250 m radius of the site or, where they fall outside of this radius but are considered to comprise a significant entry.</i></p>				

In summary, items that have been identified to represent an on-going potential source of contamination that could affect the site comprise:

Off-site

- Historical closed landfill, c. 82 and 93 m northeast (St Richards Road/Mill Hill); and
- Trade directory entries: the western adjacent site comprises of a vehicle servicing/repair and vehicle dismantler type business (DIY Motorist).

These entries have been carried forward for consideration within the initial conceptual site model contained in **Section 6**.

3.3 Information from regulatory authorities

3.3.1 Planning records

No planning records are held by the Local Authority Planning Department pertaining to the site and relevant to the current assessment.

3.3.2 Local Authority environmental health department information

A response from the local authority environmental health department (Kent County Council and/or Dover District Council) has been requested, however, their response has not been received as of this report date.

3.3.3 Petroleum licensing information

A response from the Petroleum Officer at Kent County Council and/or Dover District Council has been requested, however, their response has not been received as of this report date.

3.3.4 Site services

Buried utility services and their backfill can provide preferential pathways for gas, vapour or groundwater to migrate along to another part of the site or to a receptor. They can also represent significant constraints to development. However, obtaining a full set of service plans was outside the scope of this report.

3.4 Summary of previous investigations

A summary of pertinent information from previous investigations is included below in **Table 5**. Relevant information relating to the identified ground and groundwater conditions has not been included within the table below but has been incorporated into the relevant parts of Sections 3.5 - Geology and 3.6 – Mining and quarrying.

Table 5 Summary of previous investigation reports

Report Details	1. Preliminary Risk Assessment, RSK, April 2017
Site coverage	The assessment/report included the entire subject site footprint and also a parcel of land to the east of Cross Road
Summary scope of works	<ul style="list-style-type: none"> - A review of existing reports, geological, hydrogeological and hydrological information, a commercial available environmental database and historical plans - A site walkover - Consideration of the potential risk from UXO - Preliminary comment where the prevailing gradient is 1 in 12 or steeper, and the implications for possible migration of groundwater in the event that SUDS infiltration drainage systems are possible or proposed - Recommendations for intrusive investigations
Does the client have reliance upon the report?	Yes

<p>Key factual findings</p>	<p><u>Environmental</u>: the conceptual site model (CSM) identified the below linkages with a risk classification of moderate/low or above:</p> <ul style="list-style-type: none"> - Chemicals associated with the potential made ground at the site relating to the development of Cross Road - Ground gas from on and off-site sources <p><u>Foundations</u>: subject to site investigations to confirm the condition of the shallow chalk and degree of near surface weathering, it was concluded that the ground conditions may be suitable for the design and construction of relatively shallow spread foundations. The risk associated with natural dissolution features beneath the site is considered to be very low</p> <p><u>Drainage</u>: It was concluded that the adoption of soakaway drainage or some other form of sustainable urban drainage systems (SUDS) into the Chalk should be assessed by a drainage engineer, together with consultation with the environment agency</p> <p>Recommendations for further work included:</p> <ul style="list-style-type: none"> - An exploratory subsurface investigation allowing for sample collection and in-situ geotechnical testing. Targeted exploratory holes close to Cross Road and the land adjacent to 'The DIY Motorist' to allow for targeted environmental sampling - Geotechnical and chemical soil analyses, including speciated petroleum hydrocarbons in the vicinity of 'The DIY Motorist' - Installation of ground gas monitoring wells - Discussion with any warranty providers and the local authority to determine their requirements of the site with regards to radon protection
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3.5 Site geology

3.5.1 Anticipated geological sequence

Published records (British Geological Survey, 2021) for the area and available historical borehole logs indicate the geology of the site to be characterised by the succession recorded in **Table 6**. There are numerous publicly available BGS historical boreholes located on or within 250 m of the site, a selection of which are presented in **Appendix D**.

Table 6 Site geology

Strata	Description	Estimated thickness	Permeability
Seaford Chalk Formation (across the majority of the site)	Firm white chalk with conspicuous semi-continuous nodular and tabular flint seams. Hardground and thin marls are known from the lowest beds. Some flints nodules are large to very large	50 – 80 m	Intermediate – high permeability
Margate Chalk Member (northern/north-eastern corner of the site)	Marl-free smooth white chalk with little flint, weakly developed indurated iron-stained sponge beds. There are no formal subdivisions, but informally the member includes a number of laterally persistent flint and marl beds named in Robinson (1986), which can be traced outside Kent in the Southern and "Transitional" provinces where they are correlated with the named beds of Mortimore (1986) within the Newhaven Chalk Formation.	Up to 24 m in the north Foreland to Foreness Point and Palm Bay sections on the isle of Thanet in north Kent	Intermediate – high permeability
Relevant information sources: BGS Geoindex <input checked="" type="checkbox"/> BGS borehole logs <input checked="" type="checkbox"/> Previous PRA report <input checked="" type="checkbox"/>			

Whilst not shown on the subject site, superficial head deposits are shown directly to the south. The BGS describes head deposits as comprising ‘gravel and cay depending on the upslope source and distance from the source’

3.5.2 Radon

The environmental database report provides an assessment of site-specific radon risk. In addition, the UK Radon interactive maps was also reviewed. It is indicated that the subject site is located in an area of intermediate to highest radon potential. The maximum radon potential is 1 – 5%.

Note the site-specific assessment within the environmental database report is at a higher resolution and therefore provides greater detail than that publicly available in the indicative radon atlas at www.ukradon.org.

Further assessment may be required, in line with the guidance provided in BRE publication 211 “Radon: Guidance on Protective Measures for New Dwellings (2015)”.

3.6 Mining and quarrying

Evidence has been sought to identify any mining, quarrying, landfilling and land reclamation operations, past and present, which have taken place within 500 m of the site.

3.6.1 Coal mining area

The environmental database report indicates that the subject site is located in an area which may be affected by coal mining activity. Based on a review of The Coal Authority interactive map, the site is located within the Coal Mining Reporting Area, also known as CON29M Coal and Brine Consultation Areas

A CON29M non-residential mining report (Ref: 51001303745001; dated 30 November 2016; appendix D) confirms that:

- Past underground coal mining - The property is not within a surface area that could be affected by past underground mining;
- Present underground coal mining - The property is not within a surface area that could be affected by present underground mining;
- Future underground coal mining - The property is not in an area where the Coal Authority has plans to grant a licence to remove coal using underground methods. The property is not in an area where a licence has been granted to remove or otherwise work coal using underground methods. The property is not in an area likely to be affected from any planned future underground coal mining. However, reserves of coal exist in the local area which could be worked at some time in the future. No notices have been given, under section 46 of the Coal Mining Subsidence Act 1991, stating that the land is at risk of subsidence;
- Mine entries - There are no known coal mine entries within, or within 20 metres of, the boundary of the property;
- Coal mining geology - The Coal Authority is not aware of any damage due to geological faults or other lines of weakness that have been affected by coal mining; and
- Past opencast coal mining - The property is not within the boundary of an opencast site from which coal has been removed by opencast methods.

3.6.2 Areas of other (rock or mineral) mining and landfilling

Evidence has been sought to identify any mining, quarrying, landfilling and land reclamation operations, past and present, which have taken place within 500 m of the site.

Envirocheck report data identified several chalk pits to the north and northeast of the subject site, these are detailed as c. 100 m northeast on the 1872 to 1908 maps; c. 250 m north on the 1898 to 1908 maps; and c. 75-100 m northeast on the 1898 to 1908 maps.

A reservoir was depicted c. 200 m northeast on the 1907 to 1973 maps.

A brickwork was depicted c. 250-300 m south on the 1906 to 1938 maps; it appears that this area was identified in the Envirocheck report as potentially infilled land (non-water), listed as c. 166 m to the south.

In addition, Envirocheck report data identified two historical landfill sites c. 82 and 93 m to the northeast. The landfills were used to deposit inert and household wastes, and both

appear to have been closed in 1987. The location of these landfills appears to coincide with the location of two former chalk pits detailed above.

No further significant information is listed.

3.7 Hydrogeology

A summary of the hydrogeological setting of the site, with respect to the anticipated geological sequence set out in Section 3.5 is presented below in **Table 7**.

Table 7 Summary of hydrogeological setting

Condition	Description
Aquifer characteristics	The site is underlain by a principal aquifer relating to the Seaford Chalk Formation and/or Margate Chalk Member. Groundwater quality beneath the site may be affected by saline intrusion and groundwater levels at the site may be affected by tidal variations due to the proximity of the coast to the east.
Depth to groundwater and flow	The anticipated depth to the groundwater table is in the order of 45 m below ground level estimated from BGS logs (TR34/NE22). The depth of any groundwater is likely to be deeper towards the north of the site with increased site elevation. Shallow groundwater in the site area is anticipated to flow in a south-southwest direction, in line with the local topography.
Rising groundwater levels	Not applicable.
Groundwater recharge/attenuation	The site is entirely soft landscaping. Unsurfaced and will therefore drain to the ground.
Historical implications for hydrogeology	Three historical chalk pits were located c. 75 to 250 m north and northeast of the site boundary; a historical reservoir was located c. 200 m northeast of the site; and potentially infilled land (non-water) was listed c. 166 m to the south of the site.
Licensed groundwater abstractions	The environmental database report indicates that there are two (2no.) current licensed groundwater abstractions of which both are public water supply boreholes within a 1 km radius of the site.
Source protection zones	Information available in the Envirocheck report indicates that the site lies within Zone 1 (inner protection zone) of the groundwater Source Protection Zone (SPZ). Details of the SPZ designation are contained in Appendix F .

3.8 Hydrology

A summary of the hydrology within the site area is summarised in **Table 8**.

Table 8 Summary of hydrology in site area

Condition	Description
Surface watercourses/features	<p>There are no ponds, streams or drainage ditches on or adjacent to the site. The nearest identified surface watercourse/feature to the site is an unnamed pond located approximately 680m to the west-southwest of the site (Church Farm).</p> <p>In addition, the English Channel is located approximately 1.78 km to the east of the site. This watercourse is tidal.</p>
Surface water abstractions	<p>There are no surface water abstractions identified by the environmental database, within a 1 km radius of the site.</p>
Site drainage	<p>The site is covered by soft landscaping, therefore surface drainage from the site would infiltrate into the underlying soils. It should be noted that a storm drain line/ water culvert or sewer drain line dissects the eastern portion of the site in a north-south direction; the exact nature of this drain is unknown, however site observations indicate this does not emanate or discharge on the subject property.</p>
Preliminary flood risk assessment	<p>The indicative floodplain map for the area, shows that the site does not lie within 100 m of a Zone 2 or Zone 3 flood zone.</p> <p>A flood risk assessment (FRA) is outside the scope of this report.</p>

3.9 Sensitive land uses

There are no recorded sensitive land uses (SSSI's, ancient woodland, Ramsar sites etc.) within 1 km of the subject site.

4 SITE RECONNAISSANCE FINDINGS

A site reconnaissance survey was completed on 9th June 2021 by RSK. The characteristics of the site observed during the walkover and from current ordnance Survey maps are summarised in **Table 9**. RSK was unaccompanied during the site walkover. Due to dense vegetation present (mature shrubs and trees), the western corner/boundary and southern boundary were not accessible.

A site plan is provided in **Figure 2** with photographic records included in **Appendix E** detailing the main features identified below.

Whilst the walkover summary includes consideration of current operations and housekeeping on the site as potential sources of contamination, it does not constitute a comprehensive environmental audit of the site, as covered under ISO 14001.

Table 9 Site reconnaissance findings

Feature	Description
Physical characteristics	
Access constraints	Vehicular and pedestrian access from the corner of Cross Road and Ellens Road (southeast corner of the site). Pedestrian access only from Cross Road (at the northeast corner of the site).
Site topography	Site topography falls gently from the north-northeast to the south-southwest.
Surface cover	Soft landscaped – open greenfield throughout: arable land occupies much of the site. The northern portion (field) is fallow. Thick vegetation (mature trees and shrubs) is present on the western boundary/corner and southern boundary.
Site drainage	None identified, therefore assumed surface drainage from the site would infiltrate directly into the ground and/or via field land drains leading off-site. It should be noted that a storm drain line/water culvert/sewer drain line dissects the eastern portion of the site in a north-south direction; the exact nature of this drain is unknown, however site observations indicate this does not emanate or discharge on the subject property.
Surface water	None identified on site.
Trees and hedges	A mature wooded area (a mix of trees and shrubs) is present along the western boundary/corner and southern boundary. Semi-mature and mature hedgerows are present along the majority of the site boundaries.
Invasive species	Based upon the walkover survey obvious evidence of Japanese Knotweed or other invasive species has not been identified on-site. However, it should be noted that a detailed survey of the possible presence or absence of invasive species is outside of the scope of investigation and consideration should be given to commissioning a specialist survey, as necessary.
Existing buildings on-site	No buildings are present on-site.

Feature	Description
Retaining walls and adjacent buildings on or close to site boundary	There are no such structures on or close to the site boundary.
Basements on-site	No evidence of existing or infilled basements was observed.
Made ground, earthworks and quarrying	None observed. Assumed limited localised reworking associated with the storm drain line/water culvert/sewer drain line that dissects the eastern portion of the site in a north-south direction.
Potentially unstable slopes on or close to site	None observed.
Buried and overhead services present	There are several manhole covers on-site associated with the aforementioned storm drain line/water culvert/sewer drain line. Overhead services were noted along the eastern boundary of the site, along Cross Road.
Environmental characteristics	
Underground/ above ground storage tanks and pipework	None observed.
Potentially hazardous materials storage and use	None observed.
Asbestos-containing materials	None observed. Albeit potential within localised reworked soils associated with the storm drain line/water culvert/sewer drain line.
Waste storage	None observed.
Fly-tipping	None observed.
Electricity sub-stations/ transformers	None observed on or close to site.
Evidence of possible land contamination on-site	None observed.
Potential off-site sources of ground contamination	The DIY Motorist (a vehicle servicing/repair and dismantler business) is located adjacent to the west.

In summary, items that have been identified to represent environmental and/or geotechnical hazards that could affect the site comprise:

- On-site: localised reworked soil associated with the storm drain line/water culvert /sewer drain line that dissects the eastern portion of the site in a north-south direction.

5 PRELIMINARY GEOTECHNICAL CONSTRAINTS

5.1 Design class

BS EN 1997-1 defines three different Geotechnical Categories that structures may fall into, which are summarised as follows:

- Category 1: Small and relatively simple structures for which it is possible to ensure that the fundamental requirements will be satisfied on the basis of experience and qualitative geotechnical investigations; with negligible risk;
- Category 2: Conventional types of structure and foundation with no exceptional risk or difficult ground or loading conditions; and
- Category 3: Structures or part of structures, which fall outside limits of Geotechnical Categories 1 and 2. Examples include very large or unusual structures; structures involving abnormal risks, or unusual or exceptionally difficult ground or loading conditions; structures in highly seismic areas; structures in areas of probable site instability or persistent ground movements that require separate investigation or special measures.

Based on the information provided above on the proposed development and in view of the anticipated ground conditions, a Geotechnical Category of Category 2 has been assumed for the purposes of designing the geotechnical investigation. This should be reviewed at all stages of the investigation and revised where necessary.

5.2 Preliminary geotechnical hazards assessment

A summary of commonly occurring geotechnical hazards associated with the anticipated geology outlined in **Section 3.5** above is given in **Table 10** together with an assessment of whether the site may be affected by each of the stated hazards.

Table 10 Summary of preliminary geotechnical risks that may affect site

Hazard category	Hazard status based on desk study findings and proposed development		Engineering considerations if hazard affects site
	Could be present and/or affect site	Unlikely to be present and/or affect site	
Sudden lateral changes in ground conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Likely to affect ground engineering and foundation design and construction
Shrinkable clay soils	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Design to NHBC Standards Chapter 4 or similar

Hazard category	Hazard status based on desk study findings and proposed development		Engineering considerations if hazard affects site
	Could be present and/or affect site	Unlikely to be present and/or affect site	
Highly compressible and low bearing capacity soils, (including peat and soft clay)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Likely to affect ground engineering and foundation design and construction
Silt-rich soils susceptible to rapid loss of strength in wet conditions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Likely to affect ground engineering and foundation design and construction
Running sand at and below water table	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Likely to affect ground engineering and foundation design and construction
Karstic dissolution features (including 'swallow holes' in Chalk terrain)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	May affect ground engineering and foundation design and construction – refer to Section 4.1.2
Evaporite dissolution features and/or subsidence	<input checked="" type="checkbox"/>	<input type="checkbox"/>	May affect ground engineering and foundation design and construction
Ground subject to or at risk from landslides	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Likely to require special stabilisation measures
Ground subject to periglacial valley cambering with gulls possibly present	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Likely to affect ground engineering and foundation design and construction
Ground subject to or at risk from coastal or river erosion	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Likely to require special protection/stabilisation measures
High groundwater table (including waterlogged ground)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	May affect temporary and permanent works
Rising groundwater table due to diminishing abstraction in urban area	<input type="checkbox"/>	<input checked="" type="checkbox"/>	May affect deep foundations, basements and tunnels
Geological faults, fissures and break lines	<input type="checkbox"/>	<input checked="" type="checkbox"/>	May affect ground engineering and foundation design and construction
Underground mining including shafts and adits (e.g. coal, mineral)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Likely to require further assessment including potentially special stabilisation measures
Effects of extreme temperature (e.g. cold stores or brick kilns/furnaces)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Likely to affect ground engineering and foundation design and construction

Hazard category	Hazard status based on desk study findings and proposed development		Engineering considerations if hazard affects site
	Could be present and/or affect site	Unlikely to be present and/or affect site	
Existing sub-structures (e.g. tunnels, foundations, basements, and adjacent sub-structures)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Likely to affect ground engineering and foundation design and construction
Filled and made ground (including embankments, infilled ponds and quarries)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Likely to affect ground engineering and foundation design and construction
Adverse ground chemistry (including expansive slags and weathering of sulphides to sulphates)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	May affect ground engineering and foundation design and construction
Site topography	<input type="checkbox"/>	<input checked="" type="checkbox"/>	May affect ground engineering and foundation design and construction
Note: Seismicity is not included in the above table as this is not normally a design consideration in the UK.			

5.2.1 Environmental database report

The environmental database report indicates:

- Potential for collapsible ground stability hazards: very low;
- Potential for compressible ground stability hazards: no hazard;
- Potential for ground dissolution stability hazards: low to very low;
- Potential for landslide ground stability hazards: no hazard to very low;
- Potential for running sand ground stability hazard: no hazard; and
- Potential for shrinking or swelling or clay ground stability hazard: no hazard.

5.2.2 Chalk

In view of the prevailing ground conditions, with Chalk at shallow depth beneath the site, it is normal practice to consider the potential risk of ground subsidence related to the presence of swallow holes and other natural chalk solution features or man-made cavities.

Based on the Edmund's risk assessment model for natural dissolution features referred to in CIRIA Report C574 (Lord et al. 2002), the site falls into the 'very low anticipated subsidence risk' category. With reference to Edmund's database of known natural and man-made chalk solution features there are no such features in the immediate vicinity of the site.

6 INITIAL CONCEPTUAL SITE MODEL

In the UK land contamination is assessed using a risk-based approach taking account of the magnitude (severity of the hazard) and likelihood (probability) of occurrence. A 'receptor' is something that could be adversely affected by contamination (e.g. people, an ecological system, property or a water body). A 'pathway' is a route or means by which a receptor is or could be exposed to or affected by a contaminant. A 'contaminant source' is a hazard but it can only pose a risk to a receptor where a pathway is present. The relationship between sources, pathways and receptors are referred to as a conceptual site model. A risk can only be released where a contaminant source, pathway and receptor are all in place, referred to as a 'pollutant linkage'.

In line with LCRM (Environment Agency, 2021) and BS 10175: 2011 + A2 2017 (BSI, 2017), RSK has used information in the preceding sections to identify hazards (sources of contaminants), receptors that may be impacted and plausible linking pathways. Where all three are present this is termed a potentially complete contaminant linkage and a qualitative risk estimation is made.

6.1 Potential soil, soil vapour and groundwater linkages

6.1.1 Potential sources of contamination

Potential sources of soil and groundwater contamination identified from current activities and the history of the site and surrounding area are presented in **Table 11**. Ground gas sources are addressed in the next section.

Table 11 Potential sources of soil and groundwater contamination

Potential sources	Contaminants of concern
On-site	
Possible Made ground – associated with the installation of the storm drain line/water culvert/sewer drain line and/or drain covers, which dissects the eastern portion of the site in a north-south direction.	Unknown fill material but potentially including brick, ash and clinker and containing toxic and phytotoxic metals, inorganics, polycyclic aromatic hydrocarbons (PAHs), asbestos
Pesticides, herbicides, fertilisers	Organochlorines, organophosphorus
Off-site	
Adjacent industrial/commercial activities: the western adjacent site (DIY Motorist) comprises vehicle servicing/repair and vehicle dismantler type operations	Unknown but potentially including petroleum hydrocarbons, fuel additives, PAHs, chlorinated solvents, asbestos
Historical landfills/ infilled former chalk pits (c. 82 and 93m northeast)	Inert/household waste. Landfill leachate including ammoniacal nitrogen, chloride

Potential sources of contamination on-site are anticipated to be largely restricted to any discrete areas of made ground (if any) associated with the storm drain line/water culvert /sewer drain line and/or drain covers, which dissects the eastern portion of the site in a north-south direction, any potential migration of contaminants from the adjacent 'The DIY Motorist' on the western adjacent property, and any potential contaminants associated with the use of pesticides, herbicides, and fertilisers from the agricultural uses onsite.

Off-site sources from historical pollution incidents, discharge consents, other contemporary trades (other than those listed above) and fuel stations have been omitted owing either to the absence of incident/significant incident and/or proximity of each entry recorded within the environmental database.

Given the anticipated ground conditions (Seaford Chalk Formation and/or Margate Chalk Member of intermediate-high permeability), and the proximity of the historic landfills (c. 82 – 93 m northeast) to the subject site, potential sources of ground gas generation have been identified and are further discussed in Section 6.2.

6.1.2 Sensitive receptors and linking exposure/ migration pathways

Sensitive receptors identified at or in the vicinity of the site that could be affected by the potential sources identified above comprise:

- future site users – residential users [oral, dermal and inhalation exposure with impacted soil, soil vapour and dust/fibres, ingestion of home-grown produce];
- current adjacent site users – residential, commercial, and agricultural end-use [migration of contamination via dust/fibre deposition, vapour or groundwater migration combined with inhalation];
- future buildings and services [direct contact with contaminated soils or groundwater and chemical attack];
- future vegetation [direct contact with contaminated soils or groundwater and root uptake leading to phytotoxicity]; and
- controlled waters: groundwater in principal aquifer and source protection zone 1 of the Seaford Chalk Formation and/or Margate Chalk Member bedrock deposits [percolation through permeable strata to aquifer/ lateral migration of dissolved phase/ NAPL etc.*].

Potential linking pathways are show in brackets for each item above.

Please note that construction workers and future maintenance workers have not been identified in the conceptual model as receptors because risks are considered to be managed through health and safety procedures according to the CDM Regulations.

Ecological receptors are only considered within the conceptual model in the context of statutory protected sites.

6.2 Potential ground gas linkages

6.2.1 Ground gas generation potential

Potential ground gas sources identified for the site and surrounding are shown in **Table 12**.

Table 12 Potential ground gas sources

Potential sources	Indicative ground gas generation potential (CIEH, 2008)	Additional information
On-site		
Natural carbonate soil and strata such as chalk and limestone	Very low	Carbon dioxide likely to have a very low ground gas generation potential
Off-site		
Former St Richards Road landfill site (c. 82m northeast of the site) accepting inert and household waste	High	Carbon dioxide, methane and trace gases. Potentially high ground gas generation potential based on the acceptance of household waste

Given the anticipated ground conditions set out above, significant potential sources of ground gas generation have been identified associated with the historical St Richards Road landfill site (c. 82 m northeast), which accepted household waste (and also inert waste). While there is residential development both on and surrounding this former landfill site, it remains a potential unknown source of ground gas.

6.2.2 Preferential pathways for ground gas migration

Credible preferential pathways potentially connecting the source and receptor through vertical and lateral migration are:

- geology of the Seaford Chalk Formation and/or Margate Chalk Member which is likely to be permeable;
- Possible made ground;
- faults/ fissures/ fractures in the underlying geology;
- building foundations;
- construction joints and cracks within building structures; and
- utility routes and service penetrations into buildings.

6.2.3 Sensitive receptors and linking pathways

Sensitive receptors identified at or in the vicinity of the site that could be affected by the potential ground gas sources identified above comprise:

- future site users – residential users [migration and ingress of ground gases into buildings, build-up in confined spaces and explosion/ asphyxiation]; and
- future buildings and services [migration and ingress of ground gases into buildings, build-up in confined spaces and explosion].

The assessment has identified receptors to include building structures and proposed end-users.

Construction workers have not been identified as receptors for the purposes of this assessment. Risks may still be present to construction workers especially where works include the entry into excavations within the ground. Construction workers should undertake appropriate risk assessments and risks should be managed through health and safety procedures and the use of PPE.

6.3 Preliminary risk assessment

The preliminary risk assessment findings and potentially complete contaminant linkages are shown in **Table 13** overleaf. The risk classification based on the combination of hazard consequence and probability using a risk matrix from CIRIA C552 (Rudland et al., 2001), a summary of which is included in **Appendix F**. This relates to Tier 1 preliminary risk assessment in LCRM (Environment Agency, 2021).

Table 13 Risk estimation for potentially complete contaminant linkages

Potential source	Potential receptor	Possible pathway	Likelihood	Severity	Potential risk	Justification
Possible made ground/reworked soils associated with storm drain line/water culvert /sewer drain line that dissects the eastern portion of the site in a north-south direction	Future site users	Direct contact (oral, dermal, inhalation)	Low likelihood	Medium	Moderate/low	<p><i>Low likelihood</i> of future contact given anticipated localised nature of any potential impacted Made Ground soils (if any) and, anticipated free-draining nature of underlying soils with respect to the potential application of any pesticides, herbicides and fertilisers.</p> <p><i>Medium</i> severity conservatively assigned given unknown extent and chemical composition of any impacted Made Ground soils and unknown use/concentrations of any potential pesticides, herbicides, and fertilisers.</p>
	Current adjacent site users		Unlikely	Medium	Low	<p>Future contact <i>Unlikely</i> assuming construction best practice adopted and adhered to.</p> <p><i>Medium</i> severity conservatively assigned given unknown extent and chemical composition of any impacted Made Ground soils and unknown use/concentrations of any potential pesticides, herbicides, and fertilisers.</p>
Off-site/adjacent vehicle servicing/repair and vehicle dismantler type	Future buildings and services	Direct contact (chemical attack on infrastructure and buildings)	Unlikely	Medium	Low	<p>Future contact <i>Unlikely</i> given anticipated localised nature of any potential impacted Made Ground soils (if any) and, limited impact of contaminant of concern with regards to pesticides, herbicides, and fertilisers.</p> <p><i>Medium</i> severity conservatively assigned given unknown extent and chemical composition of any impacted soils</p>

Potential source	Potential receptor	Possible pathway	Likelihood	Severity	Potential risk	Justification
business (The DIY Motorist)	Future vegetation	Direct contact (root uptake)	Low likelihood	Mild	Low	<i>Low Likelihood</i> given anticipated localised nature of any potential impacted Made Ground soils (if any) and given the absence of any obvious signs of gross vegetative stress. <i>Mild</i> severity assigned given reduced sensitivity of receptor (vegetation)
	Controlled waters: Principal aquifer and SPZ 1 of the Seaford Chalk Formation and/or Margate Chalk Member bedrock deposits	Vertical and lateral migration including leaching	Unlikely	Medium	Low	<i>Unlikely</i> given anticipated localised nature of any potential impacted Made Ground soils (if any) and, limited impact of contaminant of concern with regards to pesticides, herbicides, and fertilisers. <i>Medium</i> severity conservatively assigned given unknown extent and chemical composition of any impacted soils
Hazardous ground gases –	Future site users	Inhalation – via migration	Unlikely	Severe	Moderate/Low	<i>Unlikely</i> assigned based on the anticipated 'low' ground gas generation potential of off-site sources.



Potential source	Potential receptor	Possible pathway	Likelihood	Severity	Potential risk	Justification
including carbon dioxide, methane and trace gases	Future buildings and services	through the geology/possible made ground, faults/ fissures/ fractures in the underlying geology building foundations, construction joints/cracks, services				Severe severity assigned given the potential for explosive atmosphere and/or asphyxiation

Risk matrix		Consequences			
		Severe	Medium	Mild	Minor
Probability	Highly likely	Very high	High	Moderate	Moderate/low
	Likely	High	Moderate	Moderate/low	Low
	Low likelihood	Moderate	Moderate/low	Low	Very low
	Unlikely	Moderate/low	Low	Very low	Very low

Potentially complete contaminant linkages with a potential risk of moderate to low or higher identified in in **Table 13** comprise:

- Direct contact with potentially impacted localised Made Ground (eastern portion of the site in the vicinity of the drain line/water culvert/sewer drain line) by future site users;
- Direct contact with potential site-wide pesticides, herbicides, and fertilisers by future site users; and
- Inhalation of potentially hazardous ground gases/soil vapours from off-site sources (north-northeast) by future site users.

These potentially complete contaminant linkages need to be assessed further through appropriate site investigation to target the identified sources of potential contamination and assess the feasibility of identified pathways.

6.4 Data gaps and uncertainties

Key data gaps and uncertainties identified in the CSM at desk study stage include:

- due to dense vegetation present (mature shrubs and trees), the western corner/boundary and southern boundary were not accessible;
- presence/absence of invasive species (Japanese knotweed or otherwise) at the western corner/boundary and western boundary;
- depth to and soil parameters of the underlying natural geology;
- use (historical/current) of any pesticides, herbicides, and fertilisers;
- presence/absence and chemical composition of localised Made Ground (if any) along the eastern portion of the site;
- presence/absence of unexploded ordnance; 'high' potential assigned; and
- groundwater depth and flow direction are conceptual at this stage.

7 CONCLUSIONS AND RECOMMENDATIONS

7.1 Geo-environmental assessment

The potential for significant and widespread contaminative impact is considered 'low' however, there remains a potential for localised impact, most notably on the eastern portion of the site in the vicinity of the drain line/water culvert/sewer drain line.

Whilst similar considered of 'low' risk, there remains a potential for site-wide historical/current use of pesticides, herbicides and fertilisers.

Whilst the likelihood of hazardous ground gases associated with the former 'inert and household waste' landfill are considered 'unlikely', based on a assumed 'low' ground gas generation potential associated with 'inert and household waste' deposits, a 'moderate-low' risk valuation has been assigned in lieu of any confirmatory ground gas monitoring data.

On this basis, the Conceptual Site Model indicates an overall 'moderate/low' risk for the subject. A conservative approach to the potential pollutant linkages has been adopted given the proposed end-use (residential).

Given there is a potential for localised Made Ground of unknown chemical composition and/or remnant concentrations of pesticides, herbicides and fertilisers, intrusive exploratory works with supplementary laboratory testing, monitoring and subsequent risk assessment is recommended. Confirmatory ground gas monitoring will be required as part of any future exploratory works and assessment.

In addition, exploratory holes advanced in the southwest corner of the site, as access allows (adjacent to 'The DIY Motorist') for targeted environmental sampling (including speciated petroleum hydrocarbons) would be prudent given the location of the business to the site and nature of operations, and proposed residential end-use.

Intrusive exploratory works will allow quantitative evaluation of the potentially complete pollutant linkages identified in Section 6.2 and allow subsequent refinement of the initial conceptual site model.

In addition, intrusive exploratory works will also enable many of the data gaps and uncertainties highlighted within Section 6.3 to be addressed.

7.2 Geotechnical assessment

The subject site is underlain by the Seaford Chalk Formation and/or Margate Chalk Member bedrock geology, which are likely present at shallow depth.

Subject to site investigation to confirm the condition of the shallow chalk and the degree of near surface weathering, the ground conditions may be suitable for the design and construction of relatively shallow spread foundations for the proposed residential development.

In the absence of any soil parameters to inform future foundation design intrusive exploratory works with in-situ and laboratory testing is recommended.

The intrusive exploratory works will allow the underlying geology to be determined including the establishing the presence/absence and thickness of any Made Ground, and potentially unsuitable superficial deposits.

Prior to any intrusive works, it is recommended that a preliminary unexploded ordnance (UXO) risk assessment is commissioned.

It is recommended that any intrusive exploratory works are undertaken as part of a combine geo-environmental and geotechnical site investigation.

REFERENCES

Previous SI reports and other site related information

Preliminary Risk Assessment, RSK, April 2017

Standards and guidance

British Standards Institution (BSI) (2020), 'BS 5930:2015+A1:2020. Code of practice for ground investigations'.

British Standard Institution (BSI) (2019), 'BS 8485:2015+A1:2019. Code of practice for the design of protective measures for methane and carbon dioxide ground gases for new buildings'.

British Standards Institution (BSI) (2011), 'BS 10175:2011 + A2:2017. Investigation of potentially contaminated sites: Code of practice'.

British Standards Institution (BSI) (2013), BS8576:2013. Guidance on investigations for ground gas – permanent gases and volatile organic compounds (VOCs).

Environment Agency (2020), Land contamination risk management,
<https://www.gov.uk/government/publications/land-contamination-risk-management-lcrm>,
April 2021

Part IIA of the Environmental Protection Act (Contaminated Land Regulations (England)) 2002.

Rudland, D. J., Lancefield, R. M. and Mayell, P. N. (2001), CIRIA C552. Contaminated Land Risk Assessment: A Guide to Good Practice.

Stone, K., Murray, A., Cooke, S., Foran, J., Gooderham, L., (2009) CIRIA C681, Unexploded Ordnance (UXO). A guide or the construction industry.

FIGURES



634000 635000 636000 637000 638000

1520000

1510000

1500000

1490000

Legend:
 Site Boundary

Coordinate System: British National Grid
 Projection: Transverse Mercator
 Datum: OSGB 1936
 Units: Metre



Rev	Date	Description	Drn	Chk	App
00	22/06/2021	First Draft	DR	JC	JC

Deal, Kent

RSK

TITLE: **Figure 1:
 Site Location Plan**

0 200 400
 Metres
 SCALE: 1:15,000 @ A3

REV 00

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Document Path: P:\Government\2207 - Deal, Kent\17-GB\Figure 1 - Site Location Plan.mxd



Legend:
 Site Boundary

Coordinate System: British National Grid
 Projection: Transverse Mercator
 Datum: OSGB 1936
 Units: Meter

Rev	Date	Description	Drn	Chk	App
00	22/06/2021	First Draft	DR	JC	JC

Deal, Kent

TITLE: **Figure 2:
Site Layout Plan**

0 20 40
Metres
SCALE: 1:2,500 @ A3

REV 00

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APPENDIX A

SERVICE CONSTRAINTS

1. This report and the site investigation carried out in connection with the report (together the "Services") were compiled and carried out by RSK Environment Limited (RSK) for Gladman Developments Ltd (the "Client") in accordance with the terms of a contract [RSK Environment Standard Terms and Conditions] between RSK and the Client, dated 19th April 2021..The Services were performed by RSK with the reasonable skill and care ordinarily exercised by an environmental consultant at the time the Services were performed. Further, and in particular, the Services were performed by RSK taking into account the limits of the scope of works required by the client, the time scale involved and the resources, including financial and manpower resources, agreed between RSK and the Client.
2. Other than that, expressly contained in paragraph 1 above, RSK provides no other representation or warranty whether express or implied, in relation to the Services.
3. Unless otherwise agreed in writing, the Services were performed by RSK exclusively for the purposes of the Client. RSK is not aware of any interest of or reliance by any party other than the Client in or on the Services. Unless expressly provided in writing, RSK does not authorise, consent or condone any party other than the client relying upon the Services. Should this report or any part of this report, or otherwise details of the Services or any part of the Services be made known to any such party, and such party relies thereon that party does so wholly at its own and sole risk and RSK disclaims any liability to such parties. **Any such party would be well advised to seek independent advice from a competent environmental consultant and/or lawyer.**
4. It is RSK's understanding that this report is to be used for the purpose described in the introduction to the report. That purpose was a significant factor in determining the scope and level of the Services. Should the purpose for which the report is used, or the proposed use of the site change, this report may no longer be valid and any further use of or reliance upon the report in those circumstances by the client without RSK 's review and advice shall be at the client's sole and own risk. Should RSK be requested to review the report after the date of this report, RSK shall be entitled to additional payment at the then existing rates or such other terms as agreed between RSK and the client.
5. The passage of time may result in changes in site conditions, regulatory or other legal provisions, technology or economic conditions which could render the report inaccurate or unreliable. The information and conclusions contained in this report should not be relied upon in the future without the written advice of RSK. In the absence of such written advice of RSK, reliance on the report in the future shall be at the Client's own and sole risk. Should RSK be requested to review the report in the future, RSK shall be entitled to additional payment at the then existing rate or such other terms as may be agreed between RSK and the client.
6. The observations and conclusions described in this report are based solely upon the Services which were provided pursuant to the agreement between the Client and RSK. RSK has not performed any observations, investigations, studies or testing not specifically set out or required by the contract between the client and RSK. RSK is not liable for the existence of any condition, the discovery of which would require performance of services not otherwise contained in the Services. For the avoidance of doubt, unless otherwise expressly referred to in the introduction to this report, RSK did not seek to evaluate the presence on or off site of asbestos, invasive plants, electromagnetic fields, lead paint, heavy metals, radon gas, persistent, bioaccumulative or toxic chemicals (including PFAS/ PFOS) or other radioactive or hazardous materials, unless specifically identified in the Services.
7. The Services are based upon RSK's observations of existing physical conditions at the Site gained from a visual inspection of the site together with RSK's interpretation of information, including documentation, obtained from third parties and from the Client on the history and usage of the site,

unless specifically identified in the Services or accreditation system (such as UKAS ISO 17020:2012 clause 7.1.6):

- a. The Services were based on information and/or analysis provided by independent testing and information services or laboratories upon which RSK was reasonably entitled to rely.
- b. The Services were limited by the accuracy of the information, including documentation, reviewed by RSK and the observations possible at the time of the visual inspection.
- c. The Services did not attempt to independently verify the accuracy or completeness of information, documentation or materials received from the client or third parties, including laboratories and information services, during the performance of the Services.

RSK is not liable for any inaccurate information or conclusions, the discovery of which inaccuracies required the doing of any act including the gathering of any information which was not reasonably available to RSK and including the doing of any independent investigation of the information provided to RSK save as otherwise provided in the terms of the contract between the Client and RSK.

8. The intrusive environmental site investigation aspects of the Services are a limited sampling of the site at pre-determined locations based on the known historic / operational configuration of the site. The conclusions given in this report are based on information gathered at the specific test locations and can only be extrapolated to an undefined limited area around those locations. The extent of the limited area depends on the properties of the materials adjacent and local conditions, together with the position of any current structures and underground utilities and facilities, and natural and other activities on site. In addition, chemical analysis was carried out for a limited number of parameters (as stipulated in the scope between the client and RSK, based on an understanding of the available operational and historical information) and it should not be inferred that other chemical species are not present.
9. Any site drawing(s) provided in this report is (are) not meant to be an accurate base plan but is (are) used to present the general relative locations of features on, and surrounding, the site. Features (intrusive and sample locations etc) annotated on site plans are not drawn to scale but are centred over the approximate location. Such features should not be used for setting out and should be considered indicative only.
10. The comments given in this report and the opinions expressed are based on the ground conditions encountered during the site work and on the results of tests made in the field and in the laboratory. However, there may be conditions pertaining to the site that have not been disclosed by the investigation and therefore could not be taken into account. In particular, it should be noted that there may be areas of made ground not detected due to the limited nature of the investigation or the thickness and quality of made ground across the site may be variable. In addition, groundwater levels and ground gas concentrations and flows, may vary from those reported due to seasonal, or other, effects and the limitations stated in the data should be recognised.
11. Asbestos is often observed to be present in soils in discrete areas. Whilst asbestos-containing materials may have been locally encountered during the fieldworks or supporting laboratory analysis, the history of brownfield and demolition sites indicates that asbestos fibres may be present more widely in soils and aggregates, which could be encountered during more extensive ground works.
12. Unless stated otherwise, only preliminary geotechnical recommendations are presented in this report and these should be verified in a Geotechnical Design Report, once proposed construction and structural design proposals are confirmed.

APPENDIX B

SUMMARY OF LEGISLATION AND POLICY RELATING TO LAND CONTAMINATION

Part IIA of the Environmental Protection Act 1990

Part IIA of the Environmental Protection Act 1990 (Part IIA) and its associated Contaminated Land Regulations 2000 (SI 2000/227), which came into force in England on 1 April 2000, formed the basis for the current regulatory framework and the statutory regime for the identification and remediation of contaminated land. Part IIA of the EPA 1990 defines contaminated land as 'any land which appears to the Local Authority in whose area it is situated to be in such a condition by reason of substances in, on or under the land, that significant harm is being caused, or that there is significant possibility of significant harm being caused, or that pollution of controlled waters is being or is likely to be caused'. Controlled waters are considered to include all groundwater, inland waters and estuaries.

In August 2006, the Contaminated Land (England) Regulations 2006 (SI 2006/1380) were implemented, which extended the statutory regime to include Part IIA of the EPA as originally introduced on 1 April 2000, together with changes intended chiefly to address land that is contaminated by virtue of radioactivity. These have been replaced subsequently by the Contaminated Land (England) (Amendment) Regulations 2012, which now exclude land that is contaminated by virtue of radioactivity.

The intention of Part IIA is to deal with contaminated land issues that are considered to cause significant harm on land that is not undergoing development (see **Environmental Protection Act 1990: Part 2A Contaminated Land Statutory Guidance, April 2012**). This document replaces **Annex III of Defra Circular 01/2006**, published in September 2006 (the remainder of this document is now obsolete).

Planning Policy

Contaminated land is often dealt with through planning because of land redevelopment. This approach was documented in Planning Policy Statement: Planning and Pollution Control PPS23, which states that it remains the responsibility of the landowner and developer to identify land affected by contamination and carry out sufficient remediation to render the land suitable for use. PPS23 was withdrawn early in 2012 and has been replaced by much reduced guidance within the National Planning Policy Framework (NPPF), reference ISBN: 978-1-5286-1033-9, February 2019.

The new framework has only limited guidance on contaminated land, as follows:

Chapter 11. Making effective use of land

117 Planning policies and decisions should promote an effective use of land in meeting the need for homes and other uses, while safeguarding and improving the environment and ensuring safe and healthy living conditions. Strategic policies should set out a clear strategy for accommodating objectively assessed needs, in a way that makes as much use as possible of previously developed or 'brownfield' land.

118. Planning policies and decisions should:

c) give substantial weight to the value of using suitable brownfield land within settlements for homes and other identified needs, and support appropriate opportunities to remediate despoiled, degraded, derelict, contaminated or unstable land.

Chapter 15. Conserving and enhancing the natural environment

170. Planning policies and decisions should contribute to and enhance the natural and local environment by:

e) preventing new and existing development from contributing to, being put at unacceptable risk from, or being adversely affected by, unacceptable levels of soil, air, water or noise pollution or land instability. Development should, wherever possible, help to improve local environmental conditions such as air and water quality, taking into account relevant information such as river basin management plans; and

f) remediating and mitigating despoiled, degraded, derelict, contaminated and unstable land, where appropriate.

Ground conditions and pollution

178. Planning policies and decisions should ensure that:

a) a site is suitable for its proposed use taking account of ground conditions and any risks arising from land instability and contamination. This includes risks arising from natural hazards or former activities such as mining, and any proposals for mitigation including land remediation (as well as potential impacts on the natural environment arising from that remediation);

b) after remediation, as a minimum, land should not be capable of being determined as contaminated land under Part 2A of the Environmental Protection Act 1990; and

c) adequate site investigation information, prepared by a competent person, is available to inform these assessments.

179. Where a site is affected by contamination or land stability issues, responsibility for securing a safe development rests with the developer and/or landowner.

Water Resources Act (WRA)

The Water Resources Act 1991 (Amendment) (England and Wales) Regulations 2009 updated the Water Resources Act 1991, which introduced the offence of causing or knowingly permitting pollution of controlled waters. The Act provides the Environment Agency with powers to implement remediation necessary to protect controlled waters and recover all reasonable costs of doing so.

Water Framework Directive (WFD)

The Water Framework Directive 2000/60/EC is designed to:

- enhance the status and prevent further deterioration of aquatic ecosystems and associated wetlands that depend on the aquatic ecosystems
- promote the sustainable use of water
- reduce pollution of water, especially by 'priority' and 'priority hazardous' substances
- ensure progressive reduction of groundwater pollution.

The WFD requires a management plan for each river basin be developed every six years.

Groundwater Directive (GWD)

The 1980 Groundwater Directive 80/68/EEC and the 2006 Groundwater Daughter Directive 2006/118/EC of the WFD are the main European legislation in place to protect groundwater. The 1980 Directive is due to be repealed in December 2013. The European legislation has been transposed into national legislation by regulations and directions to the Environment Agency.

Priority Substances Directive (PSD)

The Priority Substances Directive 2008/105/EC is a 'Daughter' Directive of the WFD, which sets out a priority list of substances posing a threat to or via the aquatic environment. The PSD establishes environmental quality standards for priority substances, which have been set at concentrations that are safe for the aquatic environment and for human health. In addition, there is a further aim of reducing (or eliminating) pollution of surface water (rivers, lakes, estuaries and coastal waters) by pollutants on the list. The WFD requires that countries establish a list of dangerous substances that are being discharged and EQS for them. In England and Wales, this list is provided in the River Basin Districts Typology, Standards and Groundwater threshold values (Water Framework Directive) (England and Wales) Directions 2010. In order to achieve the objectives of the WFD, classification schemes are used to describe where the water environment is of good quality and where it may require improvement.

Environmental Permitting Regulations (EPR)

The Environmental Permitting (England and Wales) Regulations 2016 (as amended) provide a single regulatory framework that streamlines and integrates waste management licensing, pollution prevention and control, water discharge consenting, groundwater authorisations, and radioactive substances regulation. Schedule 22, paragraph 6 of EPR 2016 states: 'the regulator must, in exercising its relevant functions, take all necessary measures - (a) to prevent the input of any hazardous substance to groundwater; and (b) to limit the input of non-hazardous pollutants to groundwater so as to ensure that such inputs do not cause pollution of groundwater.'

Notes:

- 1. The above information is provided for background but does not constitute site-specific advice*

The above summary applies to England only. Variations exist within other countries of the United Kingdom











APPENDIX C




ENVIRONMENTAL DATABASE REPORT

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
	HEAD	Head	Silt and Gravel	Not Supplied - Quaternary
	HEAD	Head	Clay and Silt	Not Supplied - Quaternary
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary
	BTFU	Beach and Tidal Flat Deposits (Undifferentiated)	Sand and Gravel	Not Supplied - Quaternary
	STOB	Storm Beach Deposits	Sand and Gravel	Not Supplied - Quaternary
	BTFU	Beach and Tidal Flat Deposits (Undifferentiated)	Sand, Silt and Clay	Not Supplied - Quaternary
	CWF	Clay-with-flints Formation	Clay, Silt, Sand and Gravel	Not Supplied - MIOCENE

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MACK	Mergate Chalk Member	Chalk	Not Supplied - Santonian
	SECK	Seaford Chalk Formation	Chalk	Not Supplied - Coniacian
		Faults		



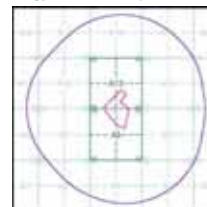
Geology 1:50,000 Maps

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: 229
 Map Name: Dover
 Map Date: 1966
 Bedrock Geology: Available
 Superficial Geology: Available
 Artificial Geology: Not Available
 Faults: Not Supplied
 Landslip: Available
 Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice A



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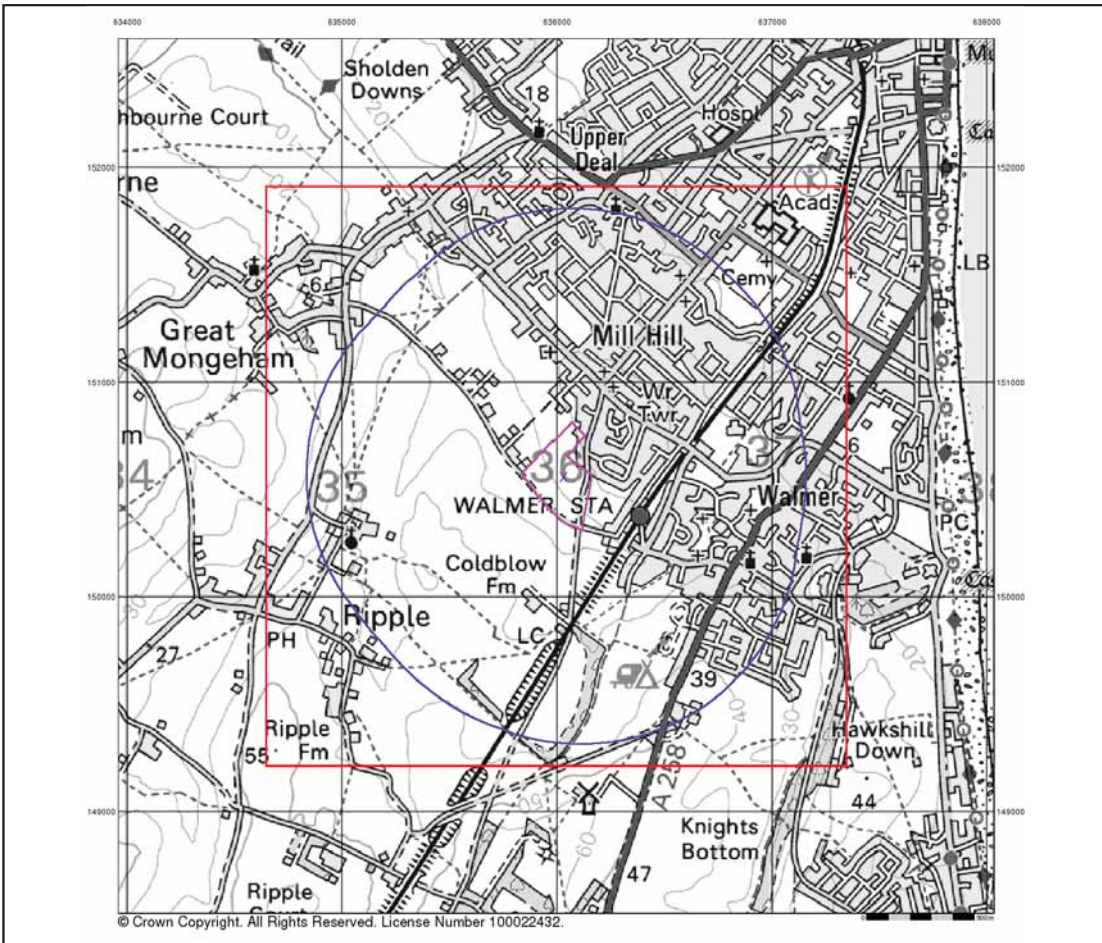
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 National Grid Reference: 636030, 150660
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 Site Area (Ha): 8.53
 Search Buffer (m): 1000

Site Details:

April Cottage, Ellens Road, DEAL, CT14 9J



Tel: 0844 844 9952
 Fax: 0844 844 9991
 Web: www.enrrock.co.uk



Artificial Ground and Landslip

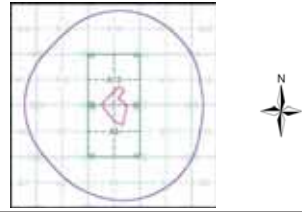
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions 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.
- In-filled 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 founded strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A



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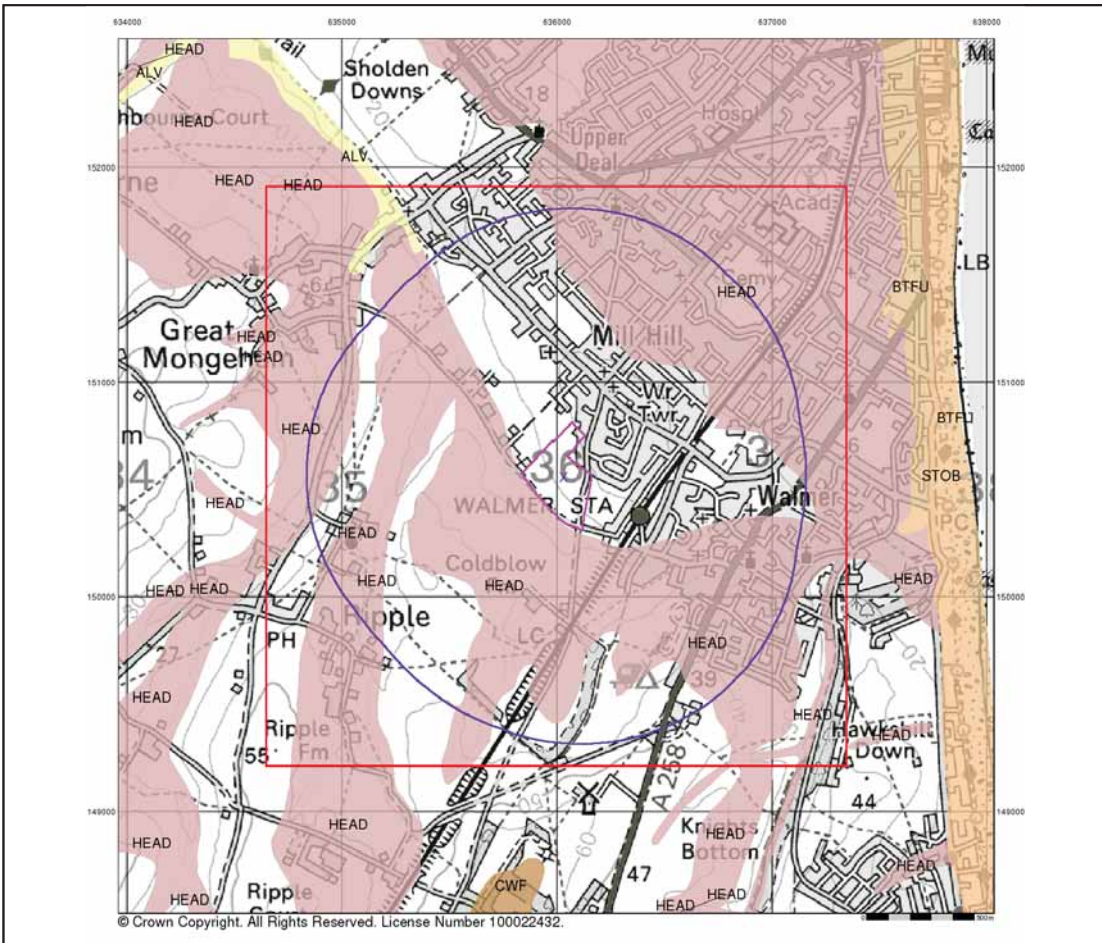
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Site Details:

April Cottage, Ellens Road, DEAL, CT14 9J



Tel: 0844 844 9952
 Fax: 0844 844 9993
 Web: www.envisatock.co.uk



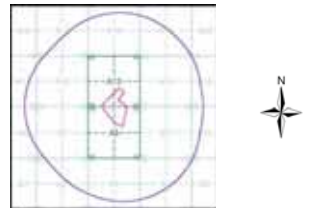
Superficial Geology

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



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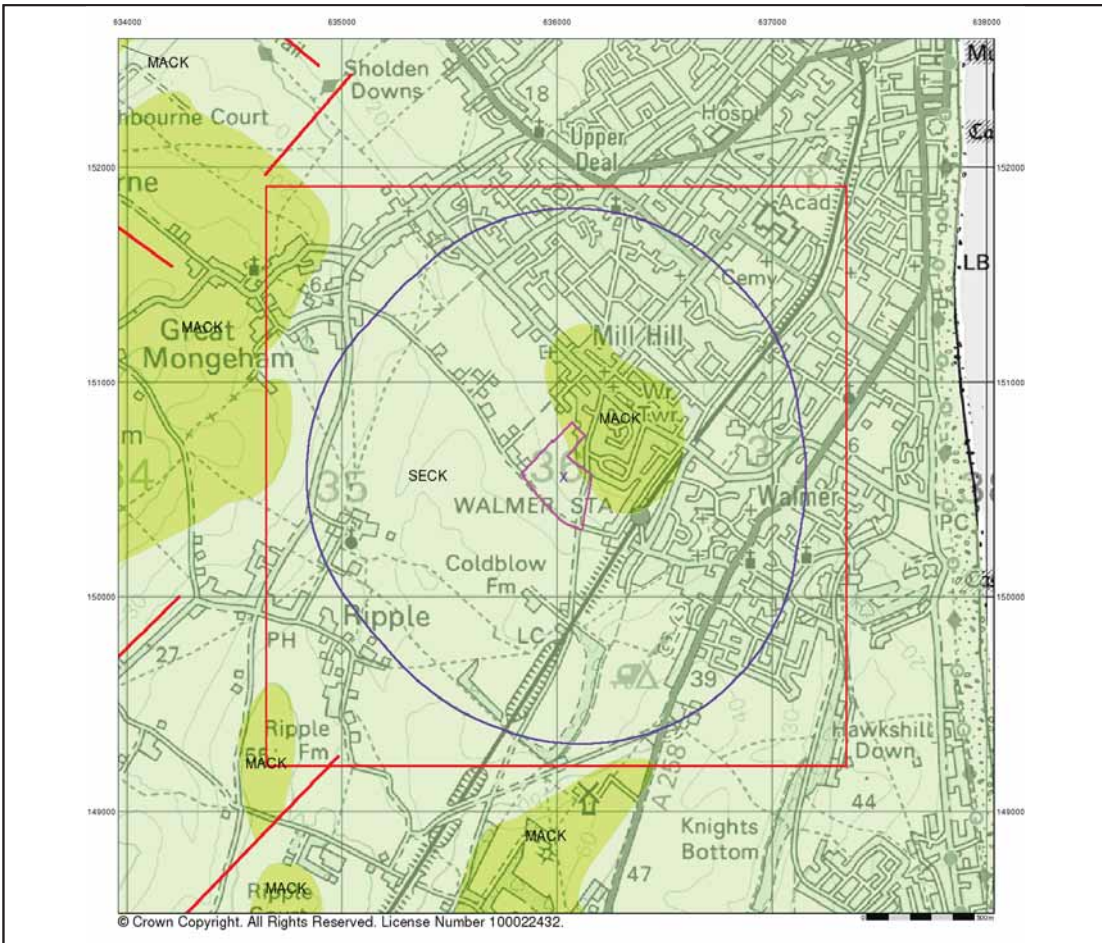
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Site Details:

April Cottage, Ellens Road, DEAL, CT14 9J



Tel: 0844 844 9952
 Fax: 0844 844 9993
 Web: www.envisatrock.co.uk



Bedrock and Faults

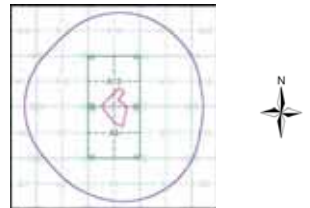
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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 out across the strata and post date its deposition.

Bedrock and Faults Map - Slice A



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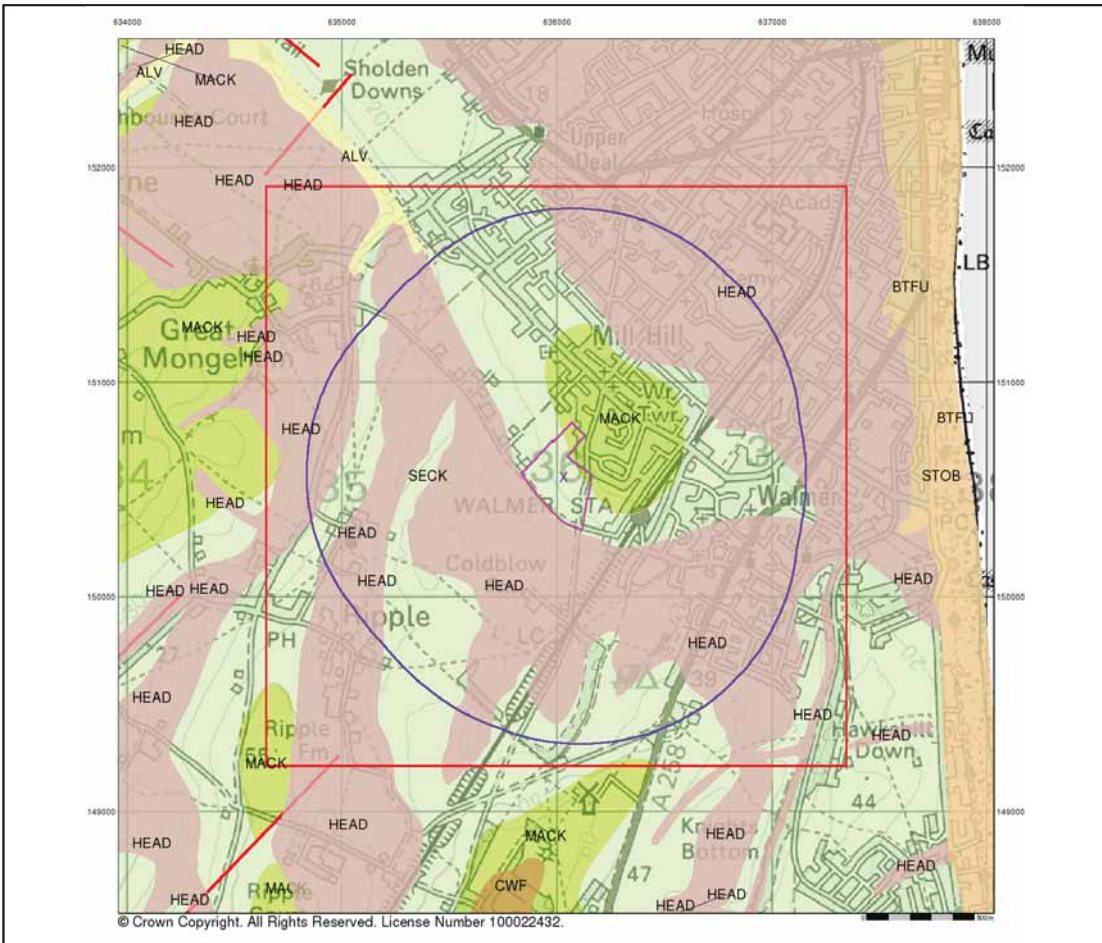
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Combined Surface Geology

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.

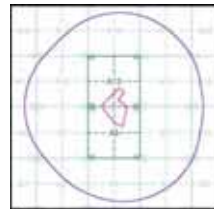
Additional Information

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



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April Cottage, Ellens Road, DEAL, CT14 9J



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

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, Site of Antiquities, Pump, Guide Post, Signal Post, Trigonometrical Station, Bench Mark, Well, Spring, Boundary Post, **-285** Surface Level, Sketched Contour, Instrumental Contour, Main Roads (Fenced/Un-Fenced), Minor Roads (Fenced/Un-Fenced), Sunken Road, Raised Road, Road over Railway, Railway over River, Railway over Road, Level Crossing, Road over River or Canal, Road over Stream, County Boundary (Geographical), County & Civil Parish Boundary, Administrative County & Civil Parish Boundary, County Borough Boundary (England), County Borough 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, Bracken, Heath, Rough Grassland, Marsh, Reeds, Saltings, Building, Glasshouse, Sloping Masonry, Pylon, Electricity Transmission Line, Direction of Flow of Water, Shingle, Sand, Cutting, Embankment, Standard Gauge Multiple Track, Road Under, Road Over, Level Crossing, Foot Bridge, 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, Borough, Burgh or County Constituency, Civil Parish

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

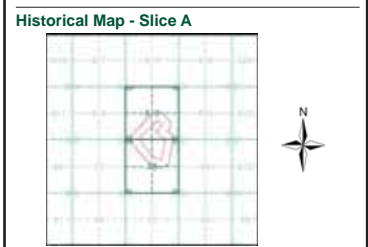
1:10,000 Raster Mapping

Gravel Pit, Refuse tip or slag heap, Rock (scattered), Rock, Boulders (scattered), Shingle, 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), District, Unitary, Metropolitan, London Borough boundary, Civil parish or community boundary, Constituency boundary, Area of wooded vegetation, Non-coniferous trees, Coniferous trees, Positioned tree, Orchard, Coppice or Osiers, Rough Grassland, Heath, Marsh, Salt Marsh or Reeds, Scrub, Water feature, Flow arrows, Mean high water (springs), Mean low water (springs), Telephone line (where shown), Electricity transmission line (with poles), Triangulation station, Bench mark (where shown), Pylon, flare stack or lighting tower, Point feature (e.g. Guide Post or Mile Stone), Site of (antiquity), Glasshouse, General Building, Important Building



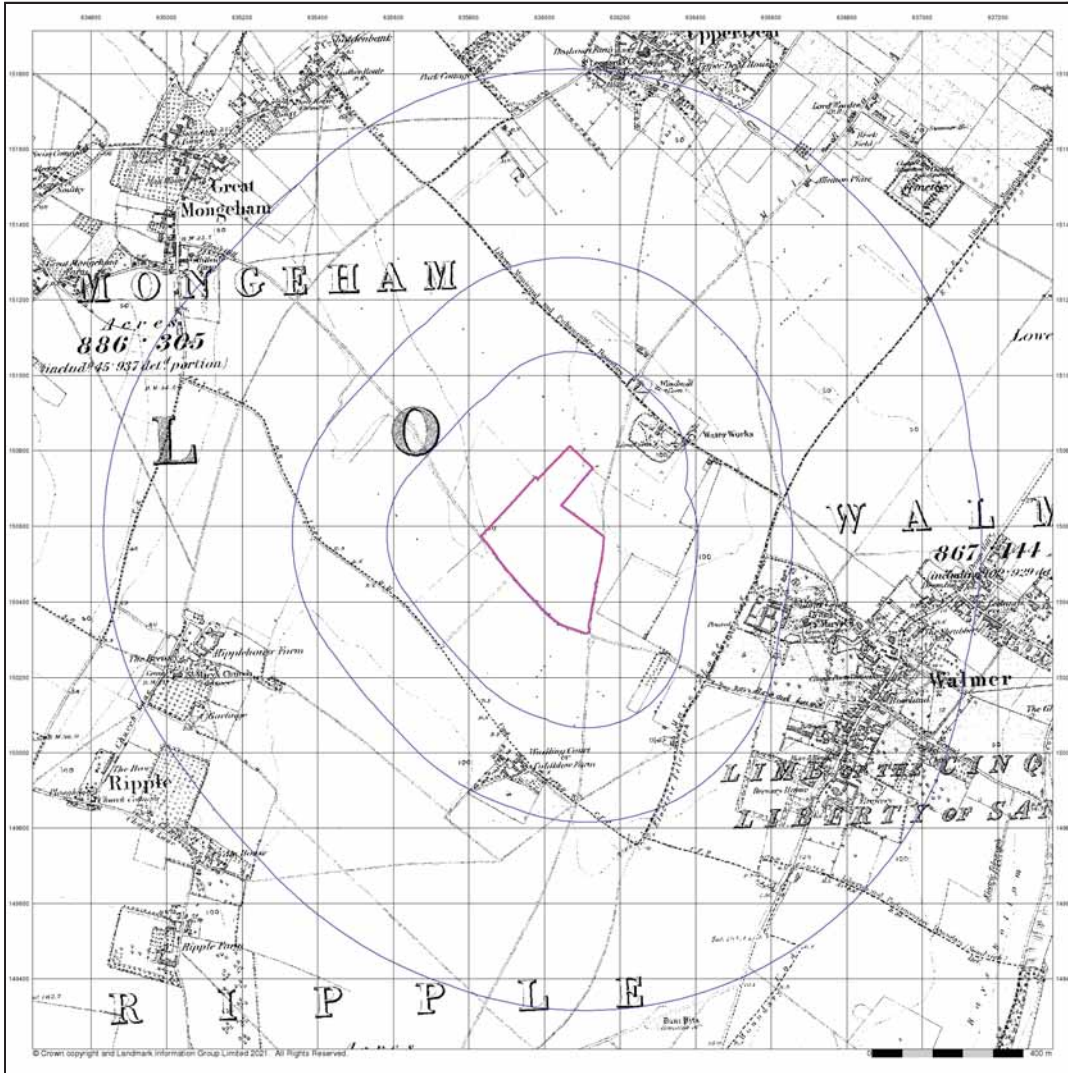
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Kent	1:10,560	1898 - 1899	3
Kent	1:10,560	1907 - 1908	4
Kent	1:10,560	1907 - 1908	5
Kent	1:10,560	1907 - 1908	6
Kent	1:10,560	1938	7
Kent	1:10,560	1938	8
Historical Aerial Photography	1:10,560	1947 - 1948	9
Ordnance Survey Plan	1:10,000	1966 - 1961	10
Ordnance Survey Plan	1:10,000	1970 - 1973	11
Ordnance Survey Plan	1:10,000	1981 - 1987	12
Ordnance Survey Plan	1:10,000	1991 - 1993	13
10K Raster Mapping	1:10,000	1999	14
10K Raster Mapping	1:10,000	2006	15
VectorMap Local	1:10,000	2021	16



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 Slice: A
 Site Area (Ha): 8.53
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Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ





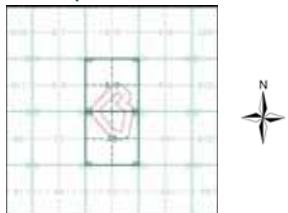
Kent
Published 1877
Source map scale - 1:10,560

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)

08600
1877
1:10,560


Historical Map - Slice A



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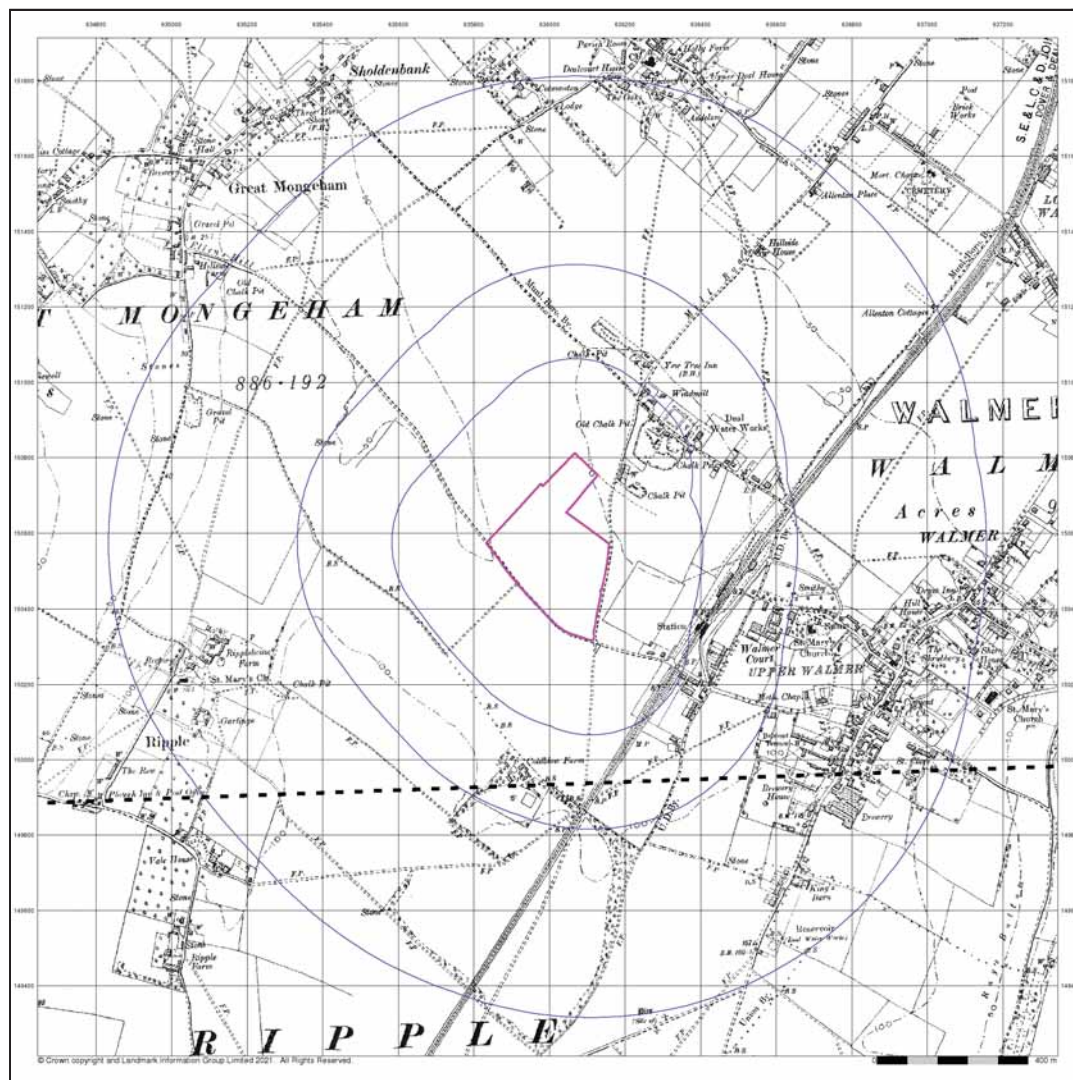
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Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envisiocheck.co.uk

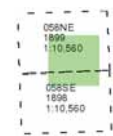
A Landmark Information Group Service v50.0 04-Jun-2021 Page 2 of 16



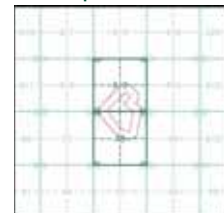
Kent
Published 1898 - 1899
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A

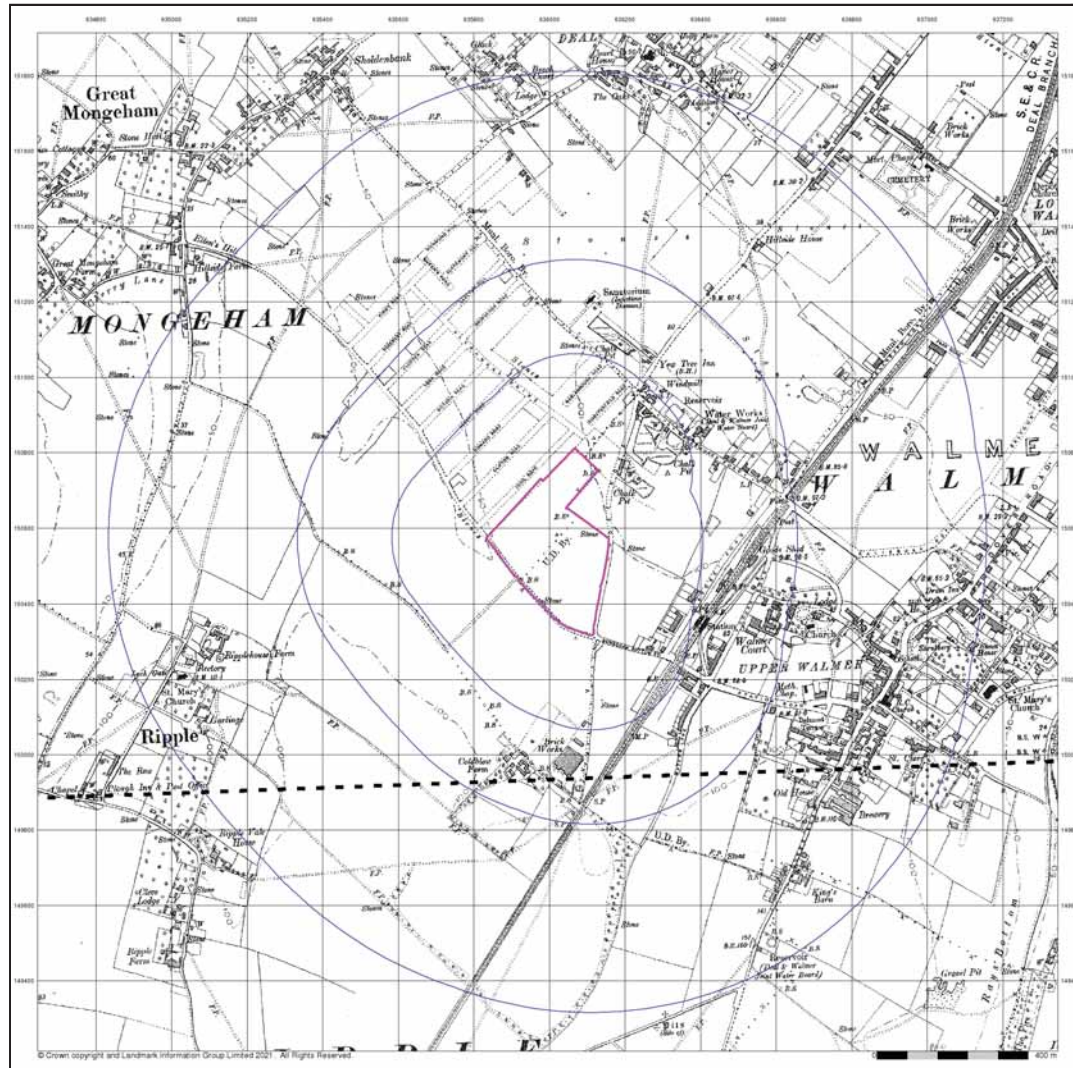



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Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ





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Published 1907 - 1908
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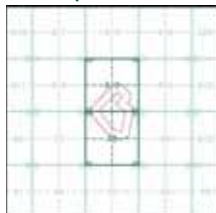

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

Map Name(s) and Date(s)

OSNE
1907
1:10,560

OSSE
1908
1:10,560

Historical Map - Slice A





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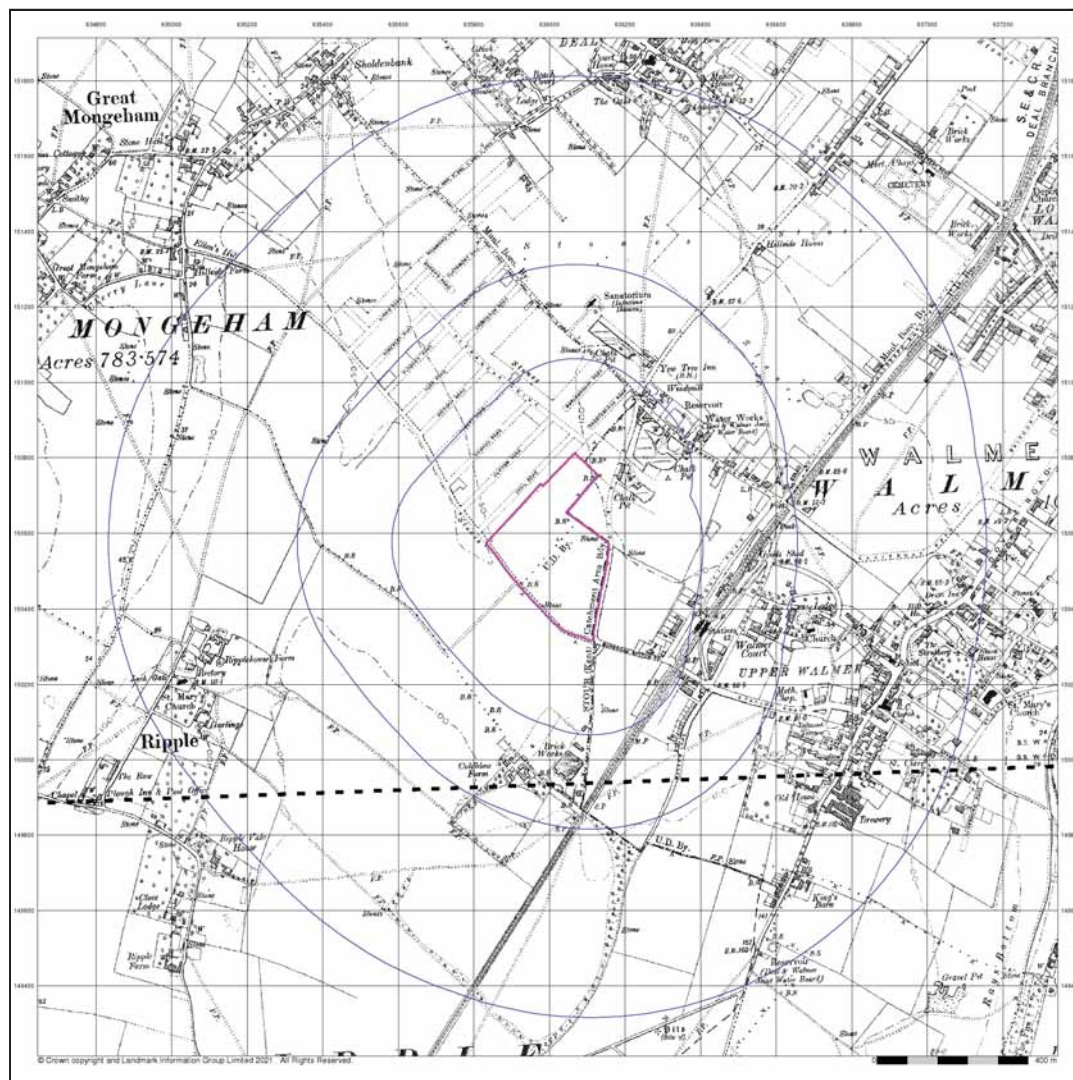
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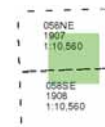
A Landmark Information Group Service v50.0 04-Jun-2021 Page 4 of 16



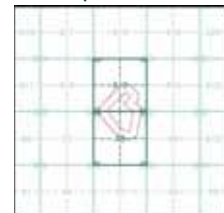
Kent
Published 1907 - 1908
Source map scale - 1:10,560

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

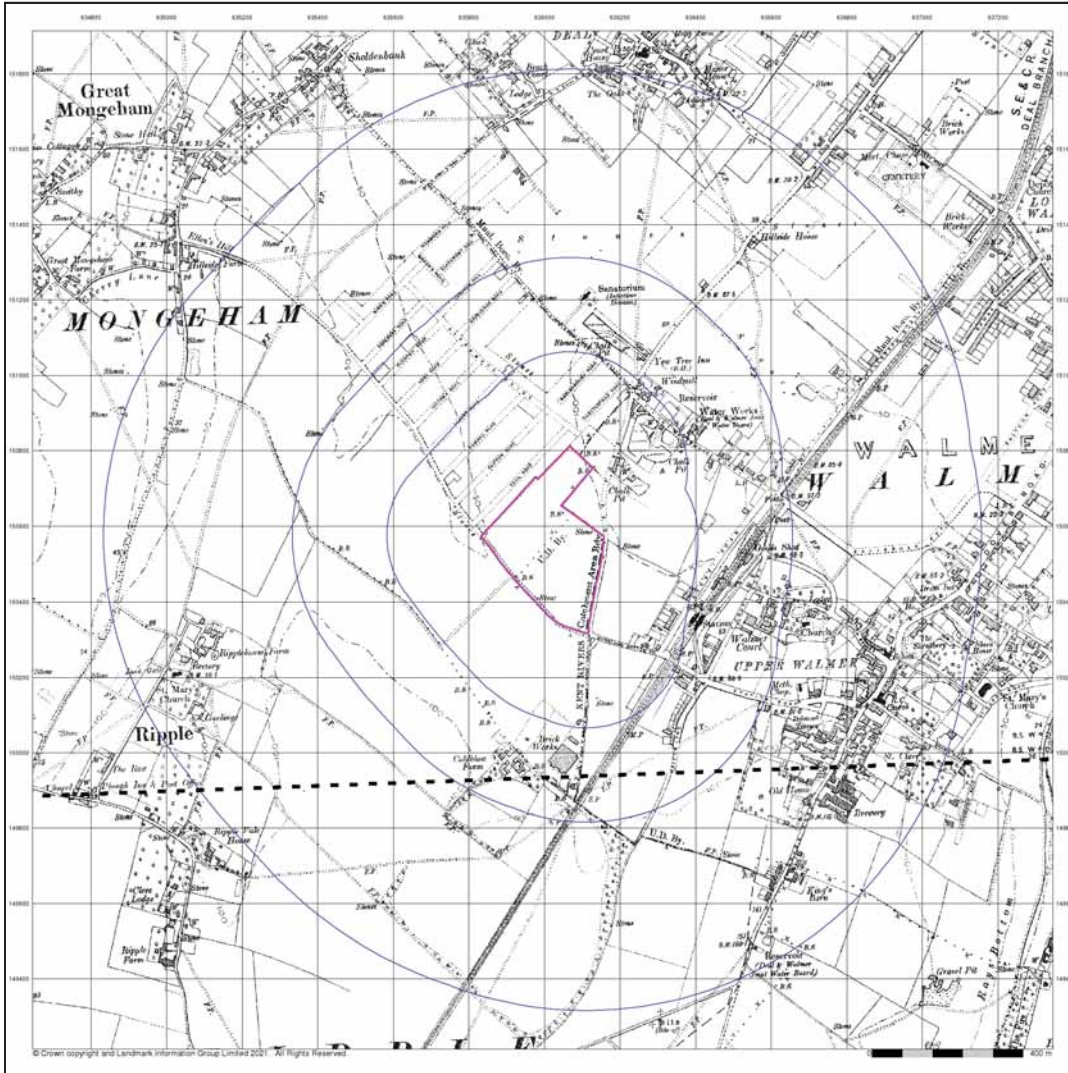



Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ






Kent
Published 1907 - 1908
Source map scale - 1:10,560

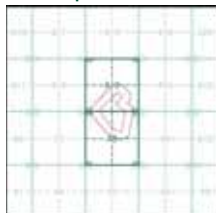
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

OSNE	1907
1:10,560	
OSSE	1908
1:10,560	

Historical Map - Slice A






Order Details

Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000

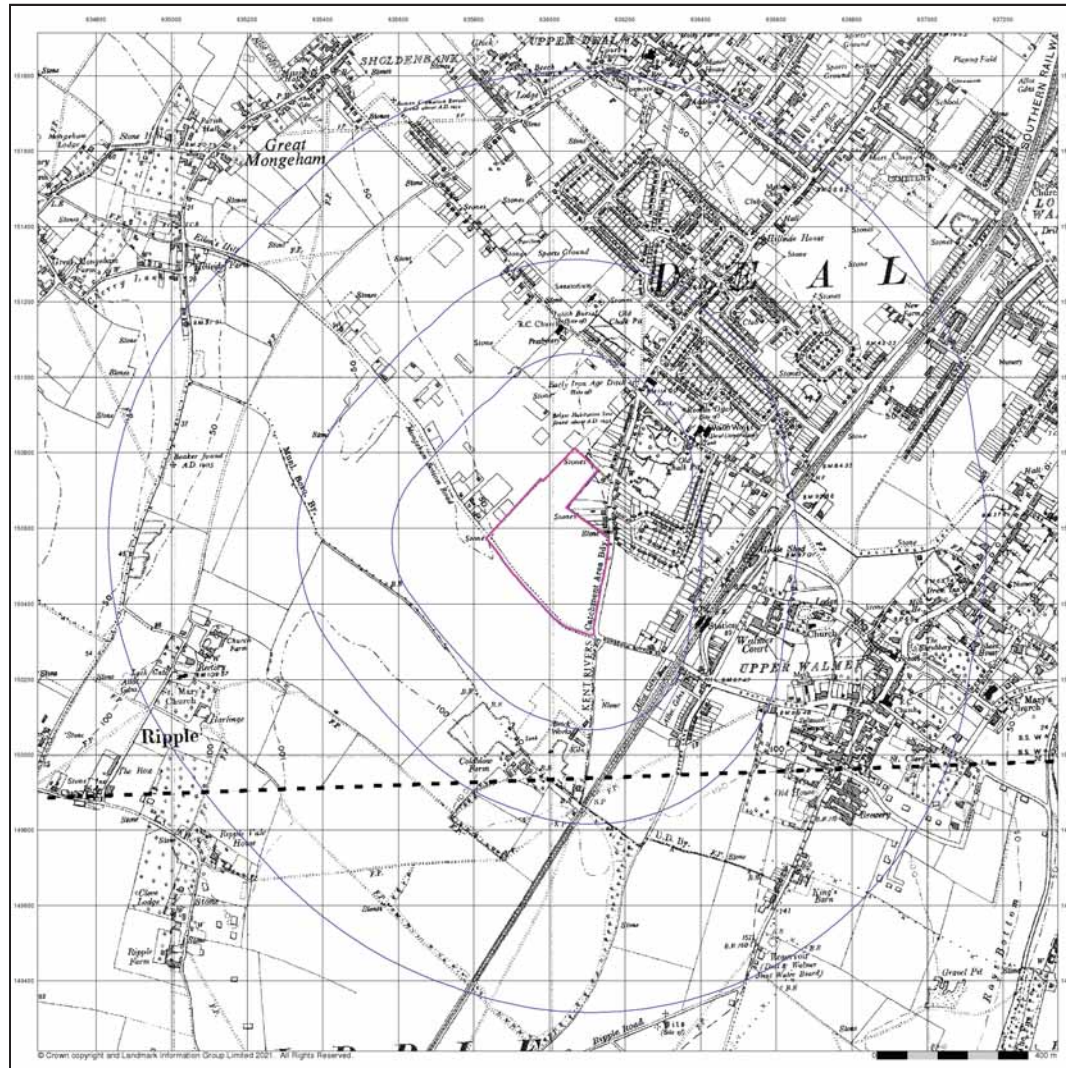
Site Details


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Kent
Published 1938
Source map scale - 1:10,560

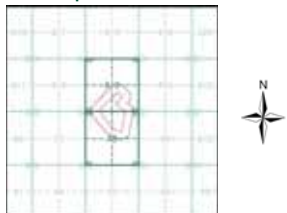
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

OSNE
1938
1:10,560

OSSE
1938
1:10,560


Historical Map - Slice A



Order Details

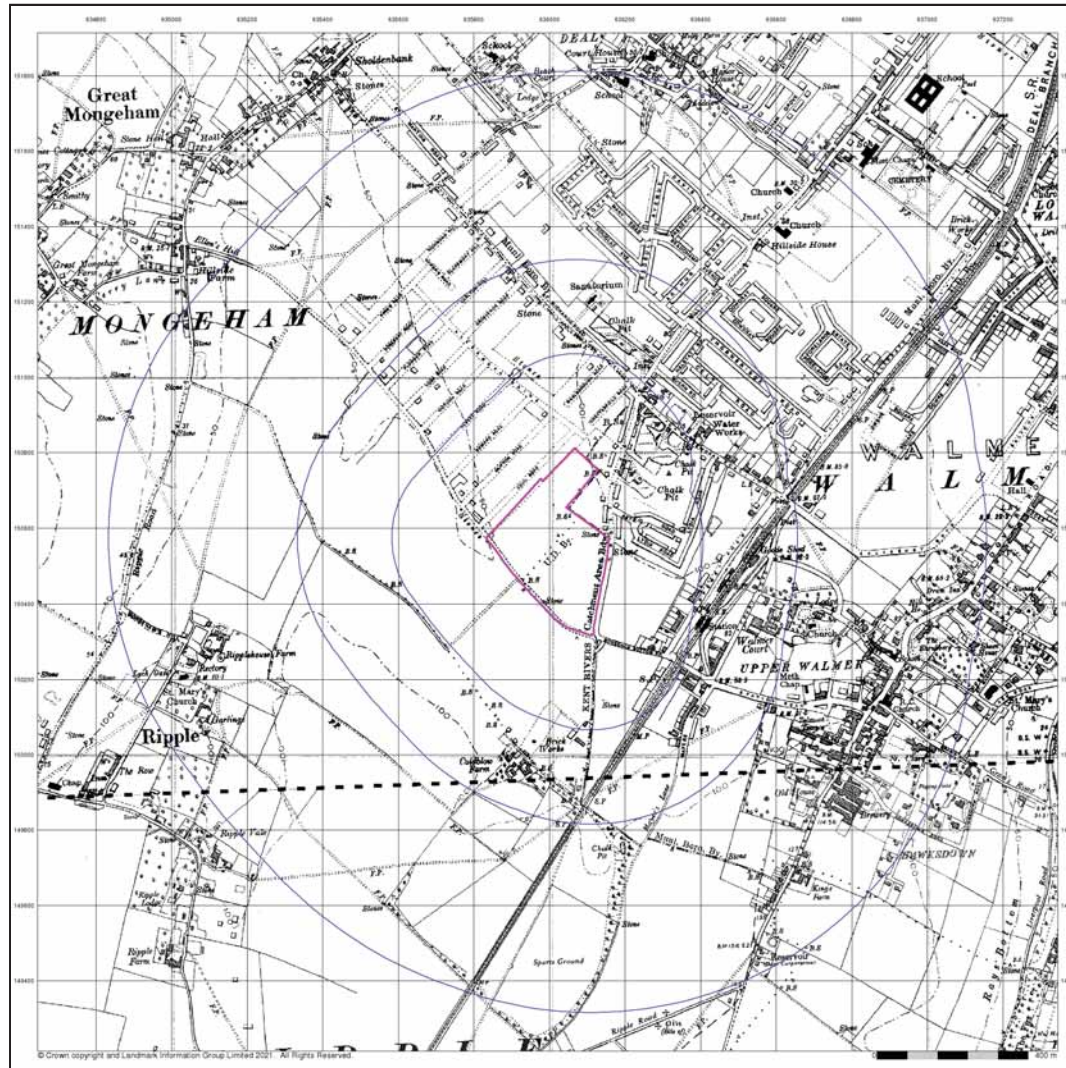
Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	E36030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000


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Kent
Published 1938
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)

OSNE
1938
1:10,560

OSSE
1938
1:10,560

Historical Map - Slice A




Order Details

Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000

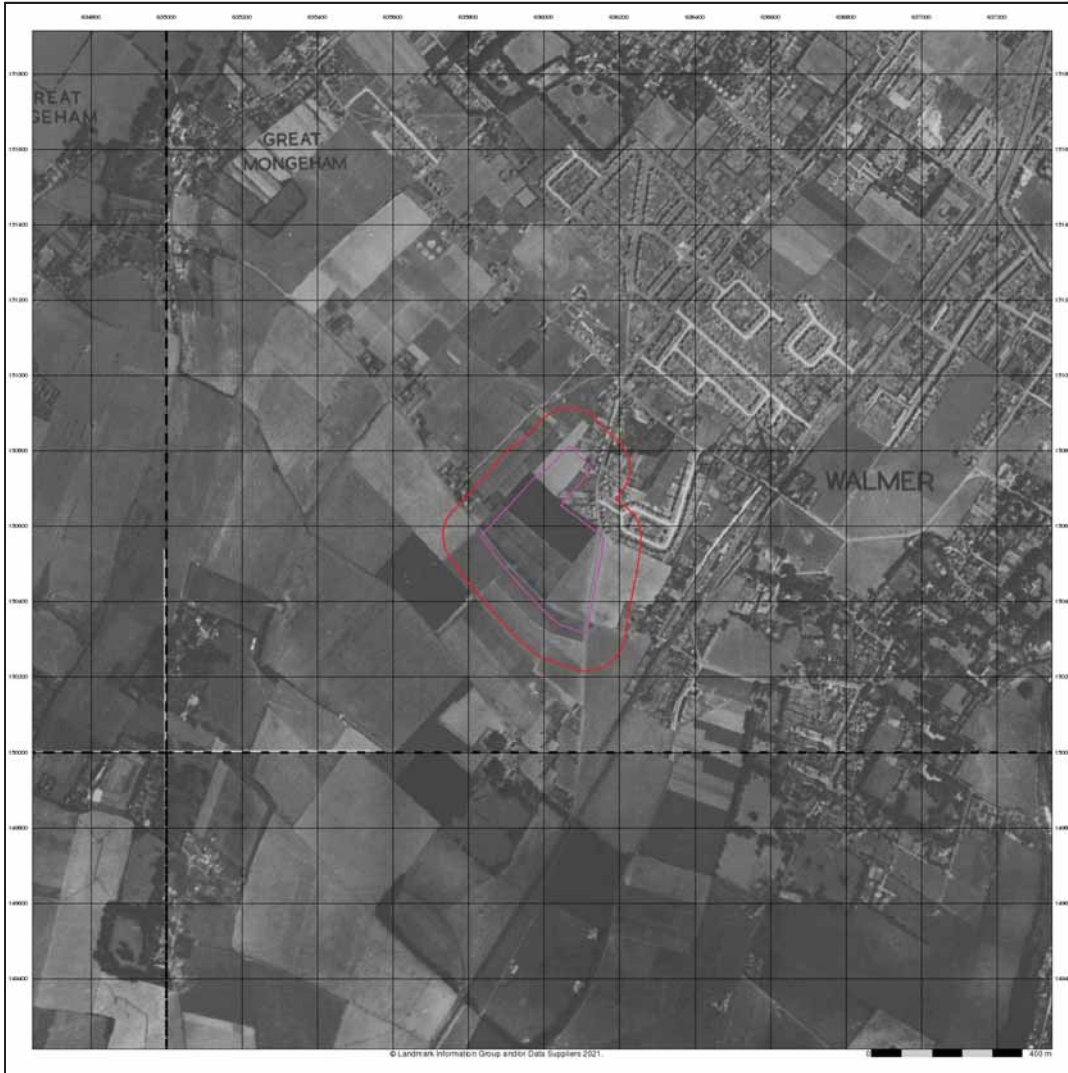
Site Details

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Historical Aerial Photography
Published 1947 - 1948
Source map scale - 1:10,560

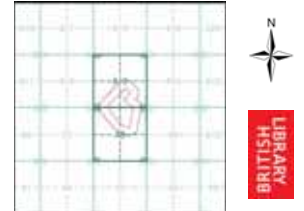
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the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

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Map Name(s) and Date(s)

TR35SW 1947 1:10,560	TR35SE 1947 1:10,560
TR34NW 1947 1:10,560	TR34NE 1948 1:10,560

Historical Aerial Photography - Slice A



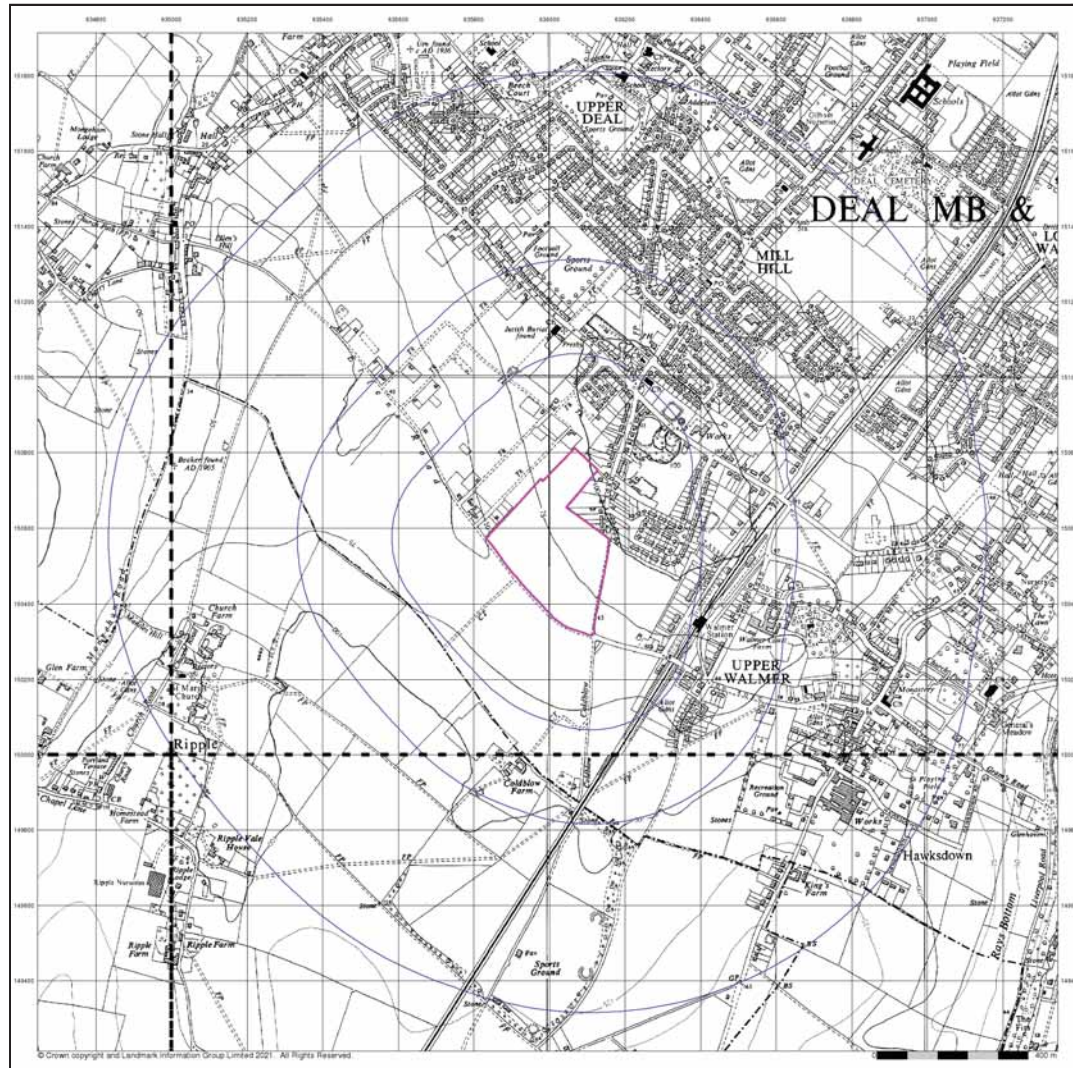
Order Details


Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

Site Details

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 information group
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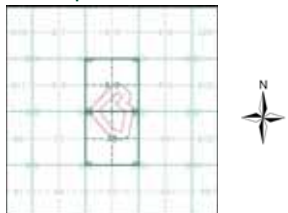
Ordnance Survey Plan
Published 1960 - 1961
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TR035W	TR035E
1960	1960
1:10,560	1:10,560
TR034W	TR034E
1960	1961
1:10,560	1:10,560

Historical Map - Slice A




Order Details

Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000

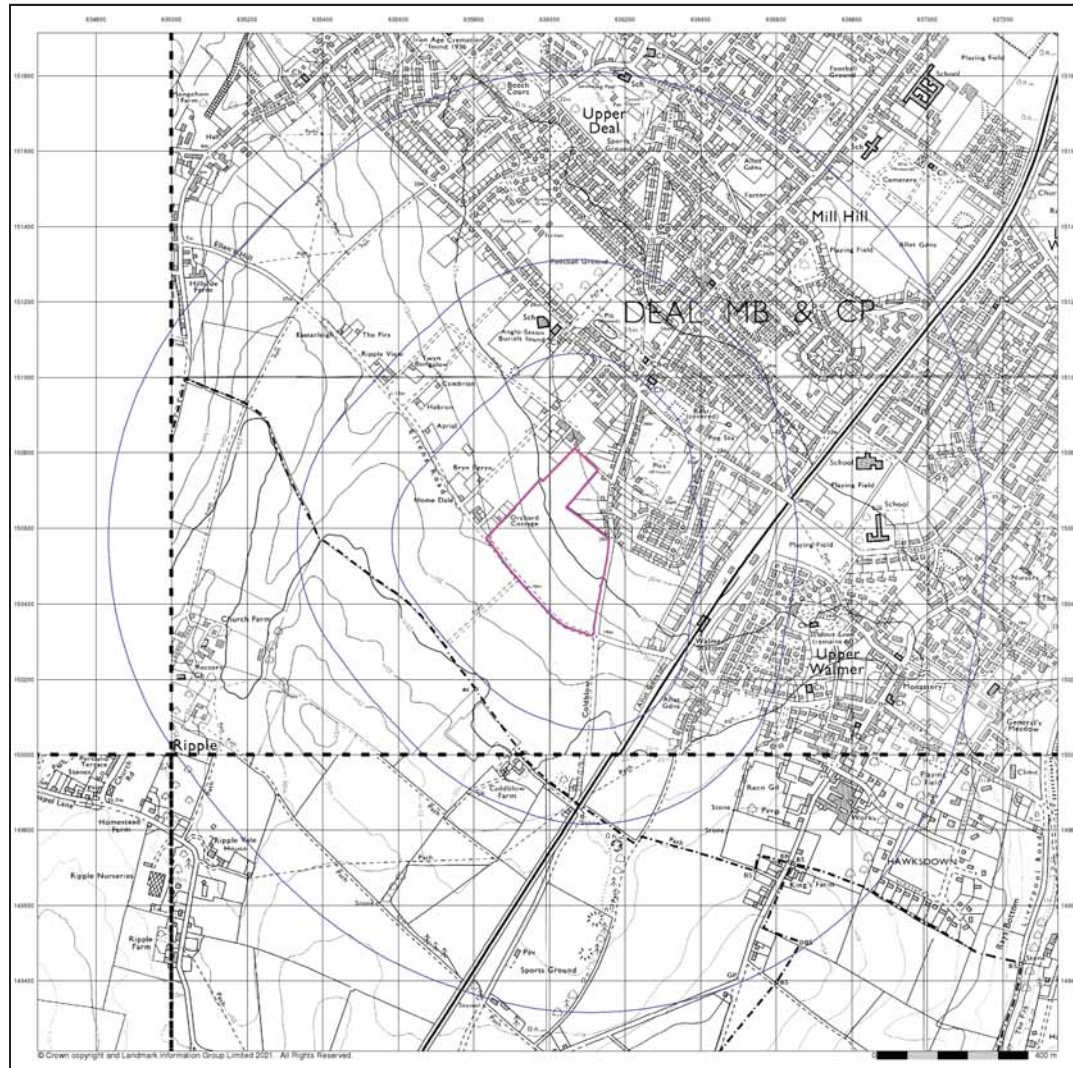
Site Details

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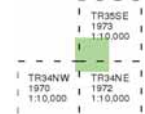
A Landmark Information Group Service v50.0 04-Jun-2021 Page 10 of 16



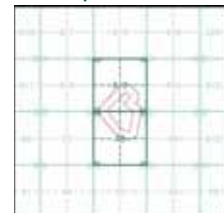
**Ordnance Survey Plan
Published 1970 - 1973
Source map scale - 1:10,000**

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

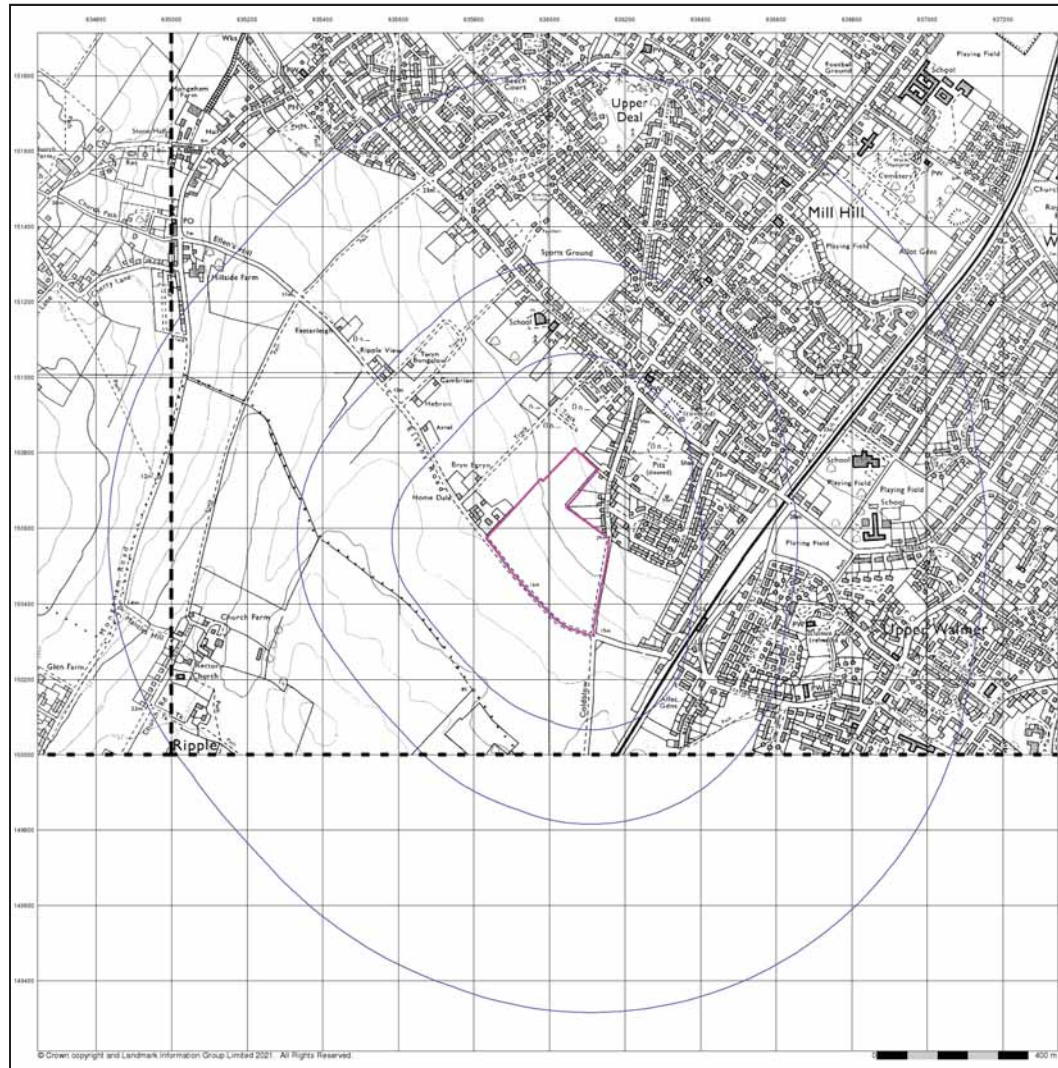


Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

Site Details

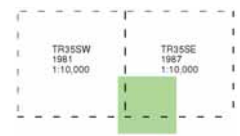
April Cottage, Ellens Road, DEAL, CT14 9JJ



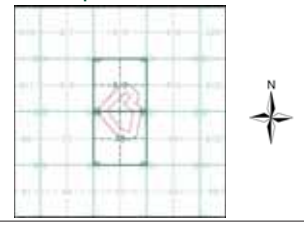
Ordnance Survey Plan
Published 1981 - 1987
Source map scale - 1:10,000

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)

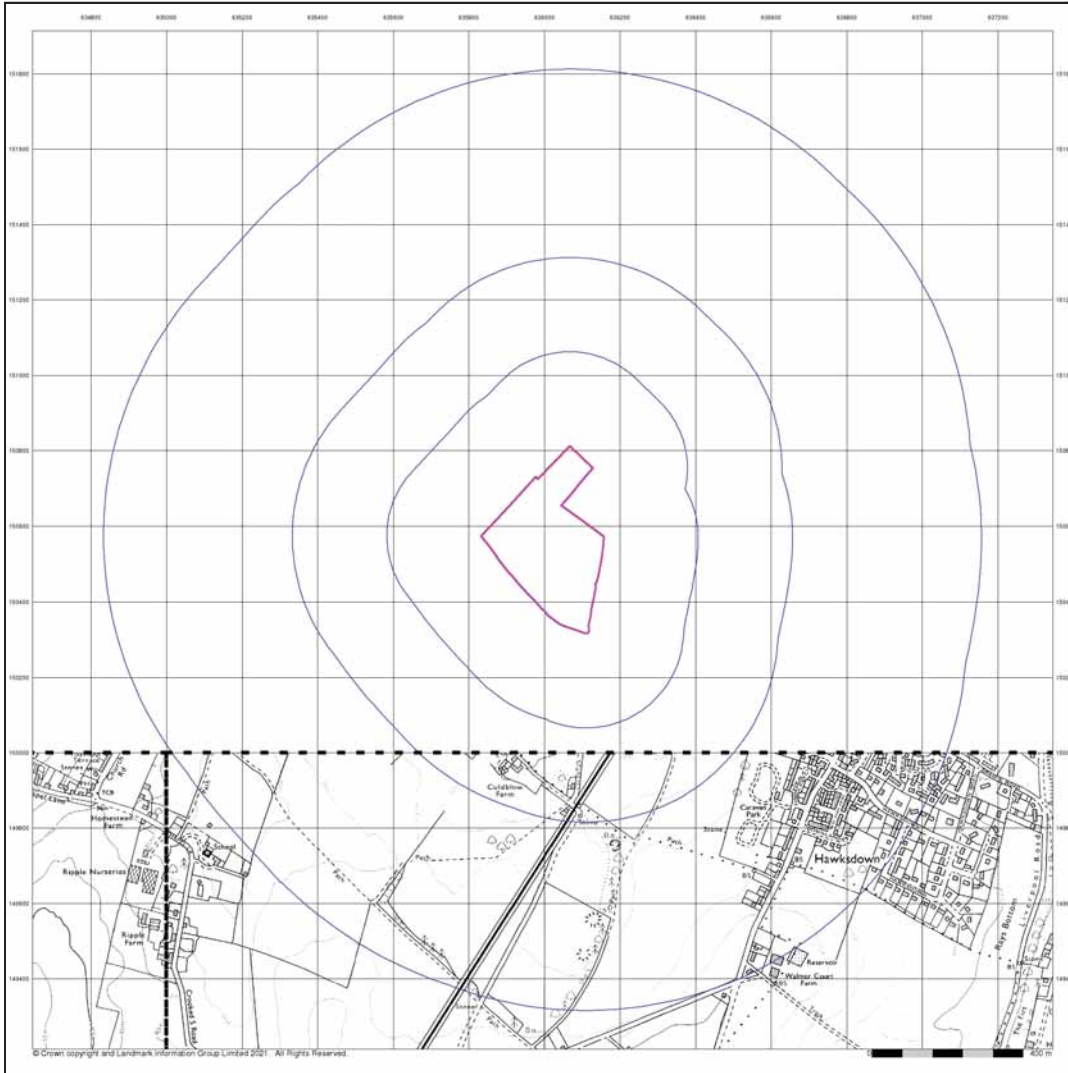


Historical Map - Slice A



Order Details
 Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

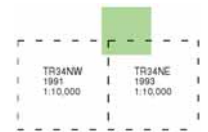
Site Details
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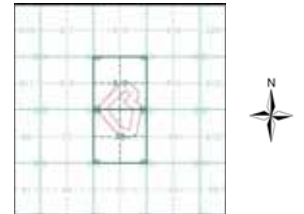
Ordnance Survey Plan
Published 1991 - 1993
Source map scale - 1:10,000

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: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

Site Details

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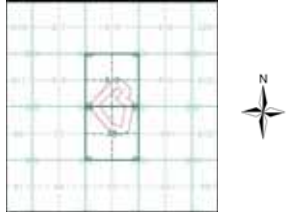
10k Raster Mapping
Published 1999
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TR35SW	1999	1:10,000	TR35SE	1999	1:10,000
TR34NW	1999	1:10,000	TR34NE	1999	1:10,000

Historical Map - Slice A



Order Details

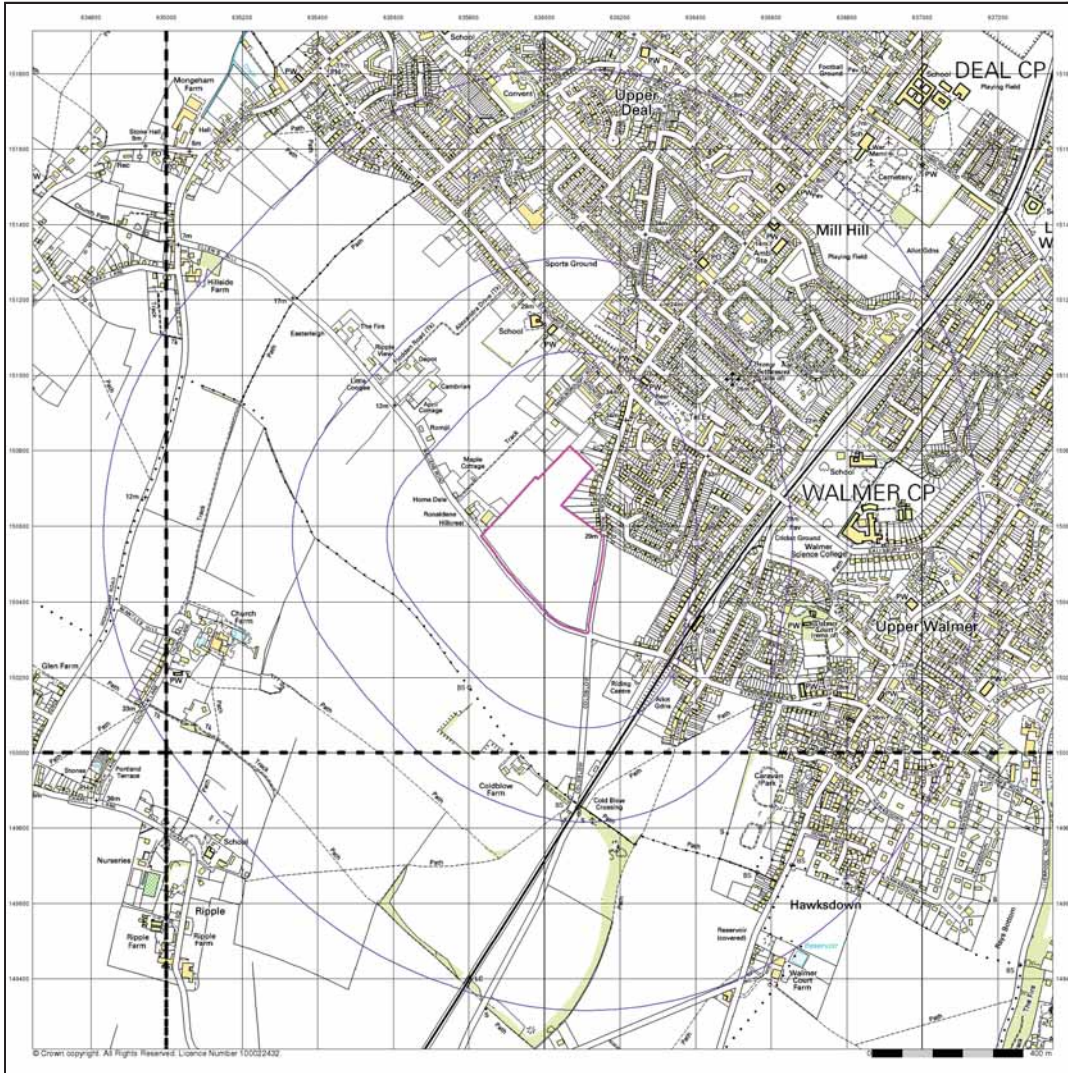
Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000


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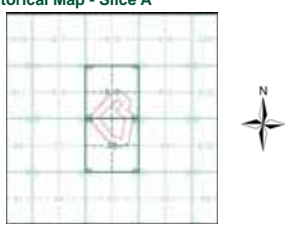
10k Raster Mapping
Published 2006
Source map scale - 1:10,000

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)

TR35SW	TR35SE
2006	2006
1:10,000	1:10,000
TR34NW	TR34NE
2006	2006
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

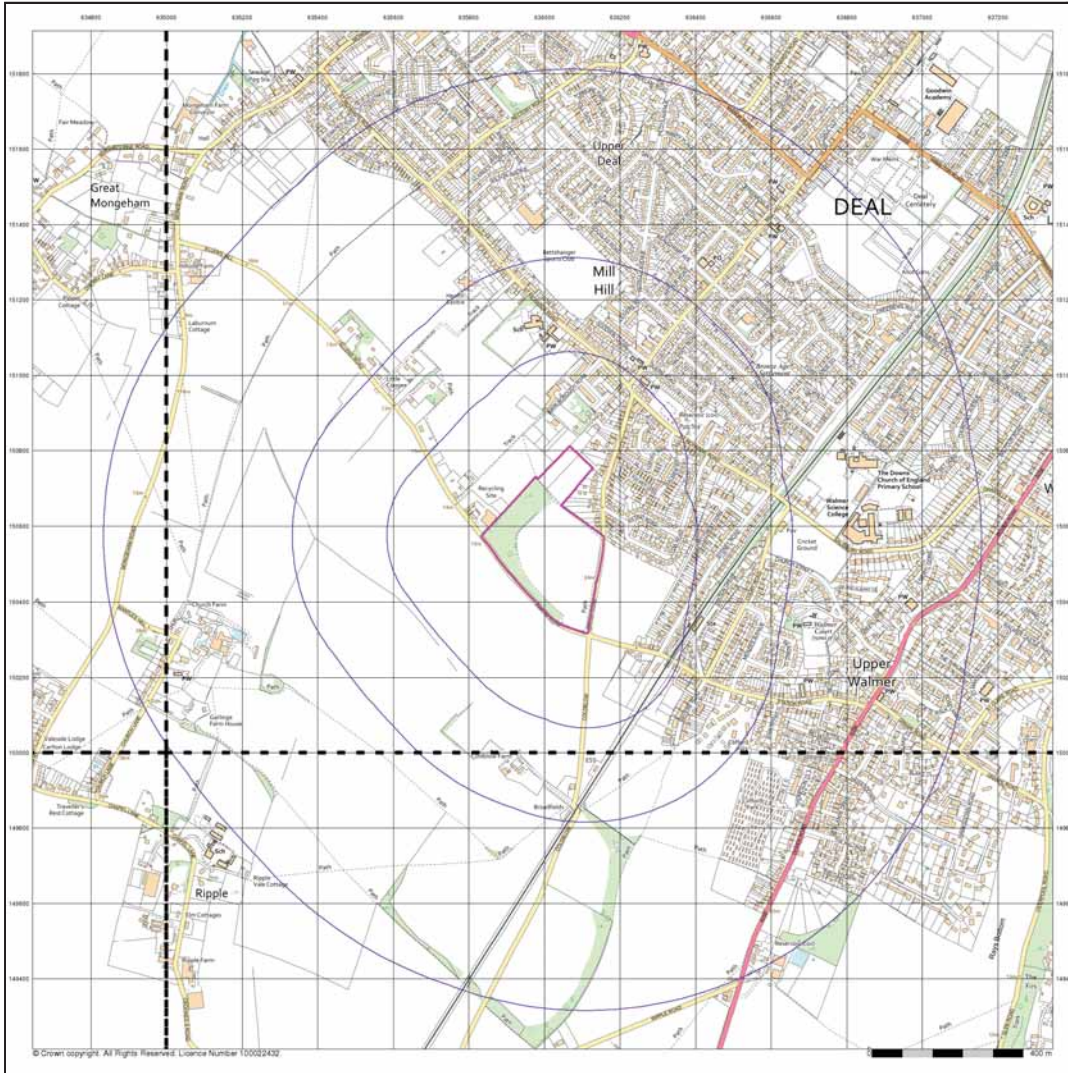
Site Details


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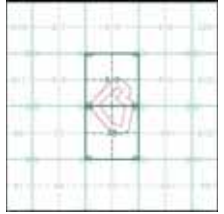
VectorMap Local
Published 2021
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

TR35SW 2021 Variable	TR35SE 2021 Variable
TR34NW 2021 Variable	TR34NE 2021 Variable

Historical Map - Slice A




Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

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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**, **Oslers**, **Rough Pasture**, **Furze**, **Wood**, **Mixed Wood**, **Brushwood**, **Orchard**, **Fir**, **Ford**, **Stepping Stones**, **Ferry**, **Waterfall**, **Lock**, **Trig Station**, **Altitude at Trig. Station**, **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 Borough Boundary (Scotland)**, **Co. Burgh Bdy.**, **B.P. B.S. Boundary Post or Stone**, **P.C.B. Police Call Box**, **B.R. Bridge Road**, **P. Pump**, **E.P. Electricity Pylon**, **S.P. Signal Post**, **F.B. Foot Bridge**, **S. Sluice**, **F.P. Foot Path**, **Sr. Spring**, **G.P. Guide Post or Board**, **T.C.B. Telephone Call Box**, **M.S. Mile Stone**, **T. Trough**, **M.P. M.S. 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**, **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 Fm 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**, **Sr 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**, **T Trough**, **MP Mile Post or Mooring Post**, **Wt Pt Wt 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

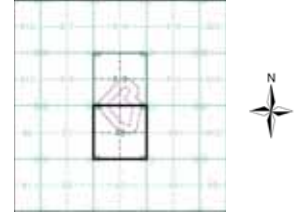
Cliff, **Slopes**, **Rock**, **Rock (scattered)**, **Boulders**, **Boulders (scattered)**, **Positioned Boulder**, **Scree**, **Non-Coniferous Tree (surveyed)**, **Coniferous Tree (surveyed)**, **Non-Coniferous Trees (not surveyed)**, **Coniferous Trees (not surveyed)**, **Orchard Tree**, **Scrub**, **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**, **Cls Clsterm**, **Ppg Sta Pumping Station**, **Dismtd Rly Dismantled Railway**, **PW Place of Worship**, **EI Gen Sta Electricity Generating Station**, **Sewage Pyp 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**, **Sr Spring**, **Fm / D Fm Fountain / Drinking Ftn.**, **Tk Tank or Track**, **Gas Gov Gas Valve Compound**, **T Trough**, **GVC Gas Governor**, **Wd Pp Wood Pump**, **GP Guide Post**, **Wt Pt Wt Water Point, Water Tap**, **Mh Manhole**, **Wks Works (building or area)**, **MP, MS Mile Post or Mile Stone**, **W Well**



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pn
Kent	1:2,500	1872	2
Kent	1:2,500	1898	3
Kent	1:2,500	1906	4
Kent	1:2,500	1938	5
Ordnance Survey Plan	1:2,500	1957 - 1958	6
Ordnance Survey Plan	1:1,250	1957	7
Additional SIMs	1:1,250	1957 - 1985	8
Additional SIMs	1:2,500	1958 - 1986	9
Ordnance Survey Plan	1:1,250	1969 - 1972	10
Additional SIMs	1:1,250	1985	11
Additional SIMs	1:2,500	1987	12
Additional SIMs	1:1,250	1989	13
Large-Scale National Grid Data	1:1,250	1993	14
Large-Scale National Grid Data	1:2,500	1993	15
Large-Scale National Grid Data	1:1,250	1996	16
Historical Aerial Photography	1:2,500	1999	17

Historical Map - Segment A8

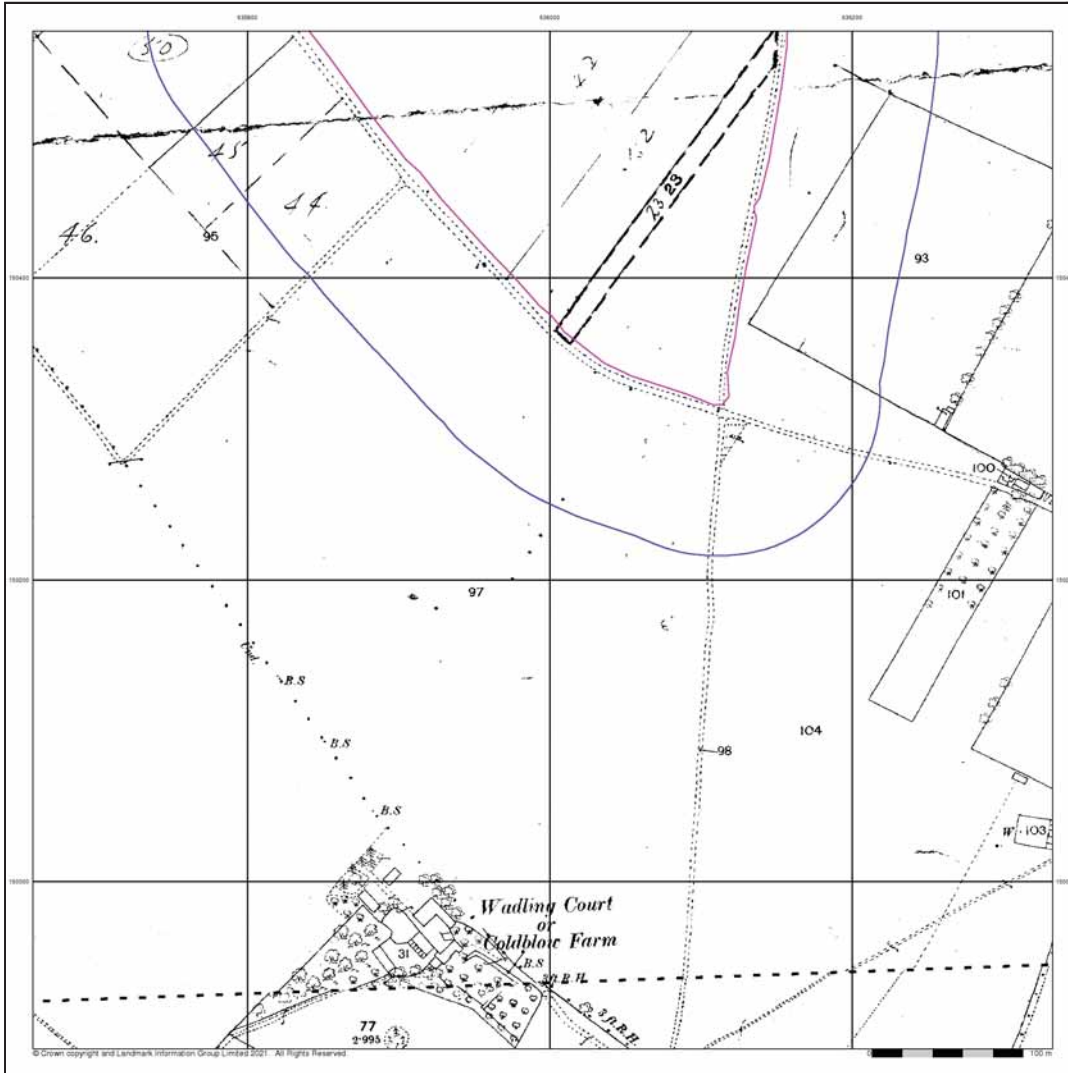



Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100

Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ





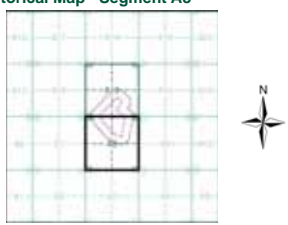
Kent
Published 1872
Source map scale - 1:2,500

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 1886 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)

058, 08	1872	1:2,500
058, 12	1872	1:2,500

Historical Map - Segment A8



Order Details

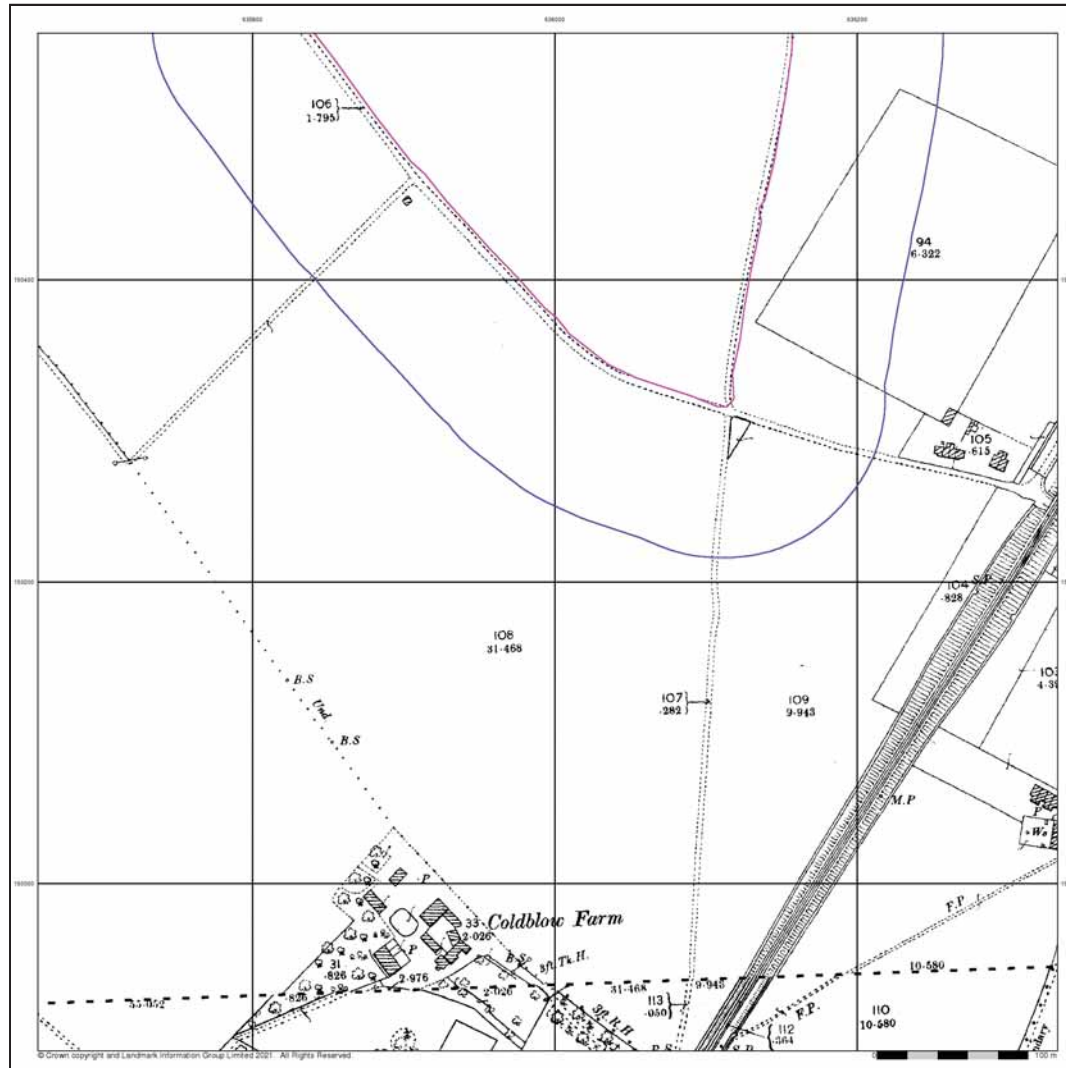
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Customer Ref:	P02114644
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Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100


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Kent
Published 1898
Source map scale - 1:2,500

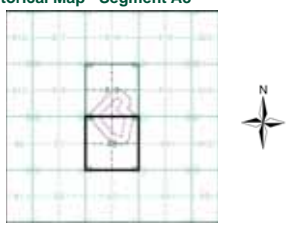
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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)

058, 08
1898
1:2,500

058, 12
1898
1:2,500

Historical Map - Segment A8




Order Details

Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100

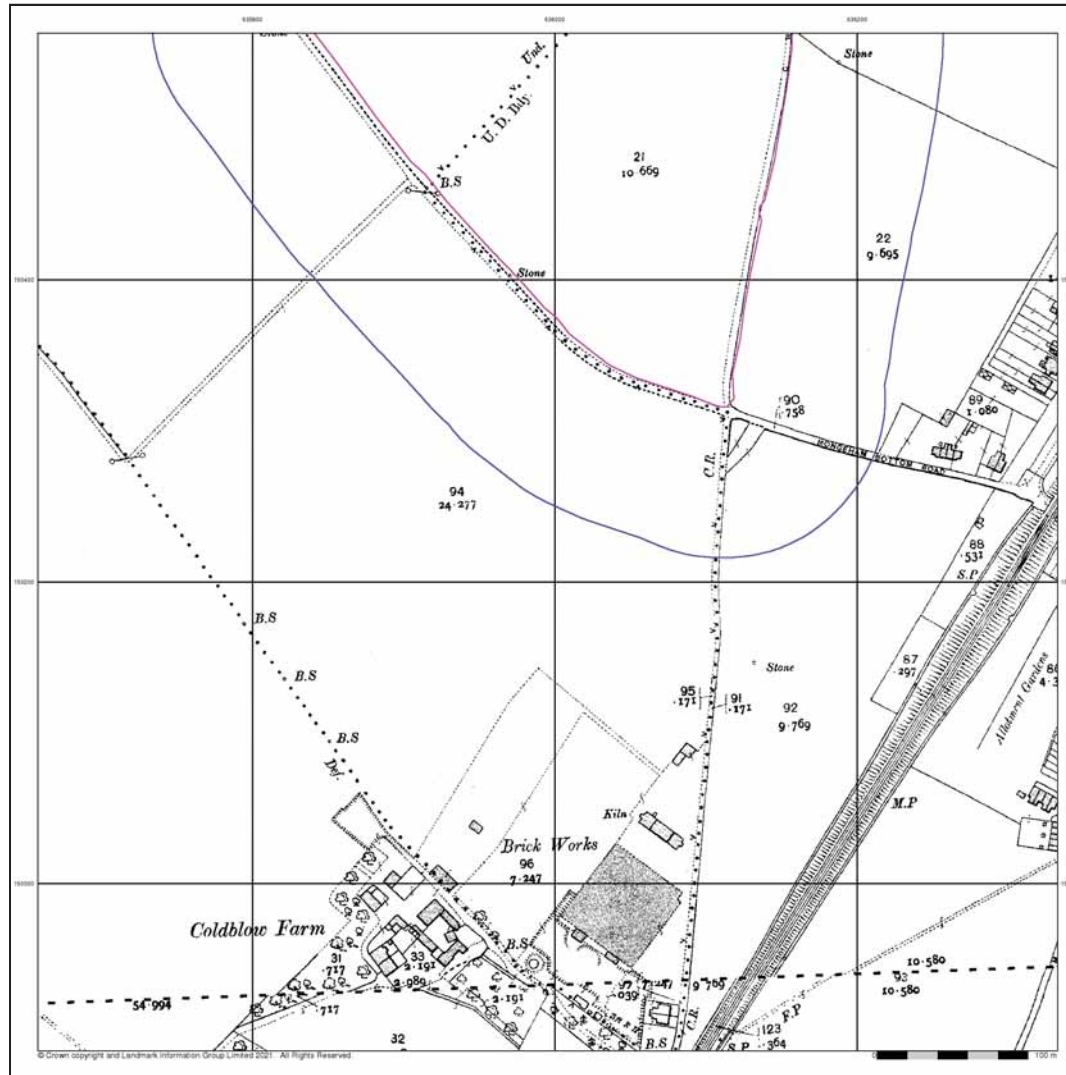
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Kent
Published 1906
Source map scale - 1:2,500

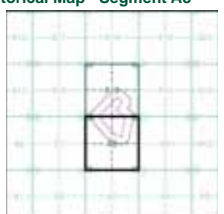

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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)

058, 08
1906
1:2,500

058, 12
1906
1:2,500

Historical Map - Segment A8





Order Details

Order Number:	279891064_1_1
Customer Ref:	P02114644
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Slice:	A
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Search Buffer (m):	100

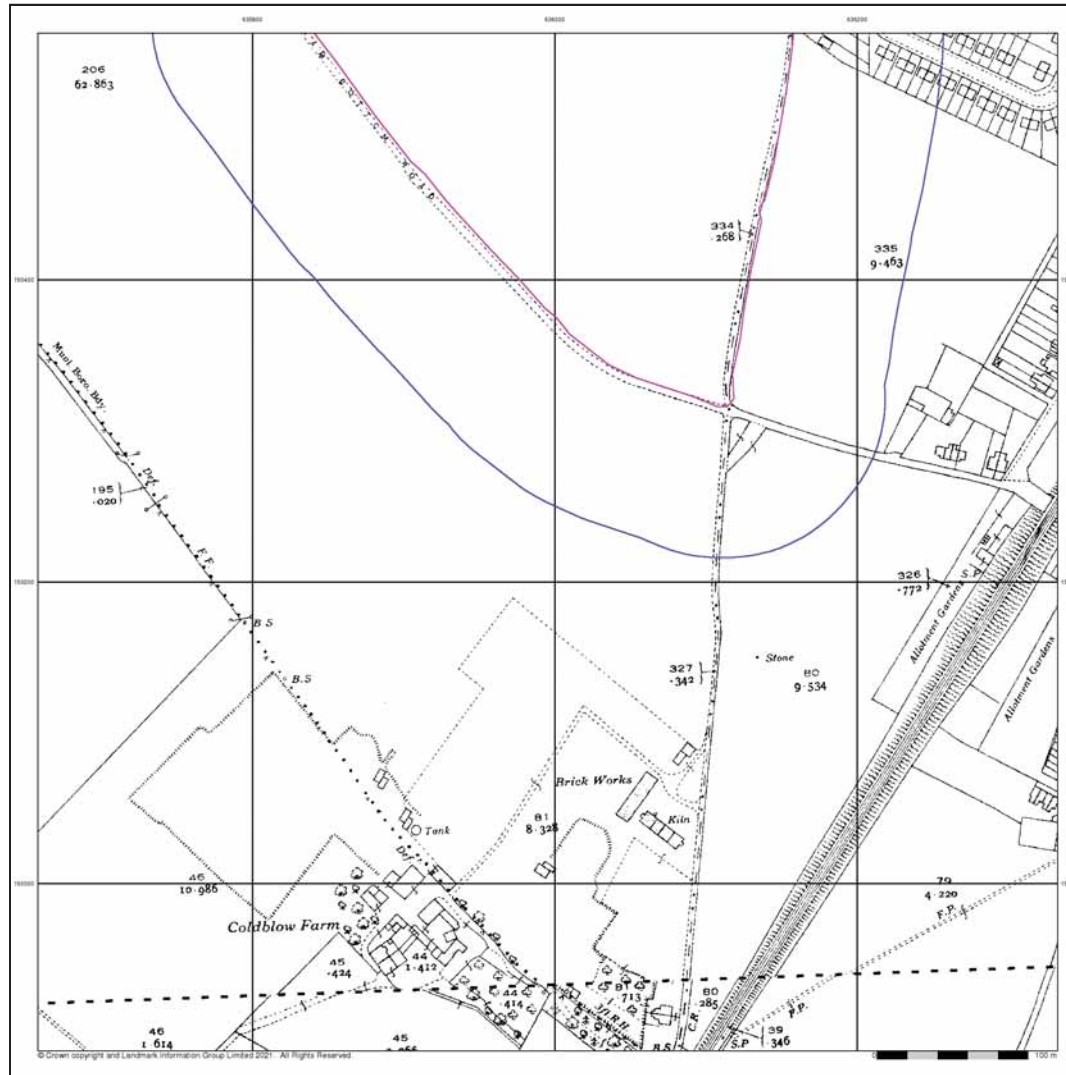
Site Details

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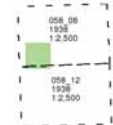
A Landmark Information Group Service v50.0 04-Jun-2021 Page 4 of 17



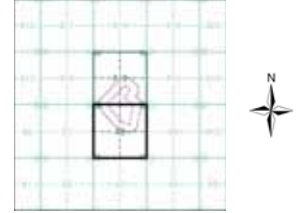
Kent
Published 1938
Source map scale - 1:2,500

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 1886 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)

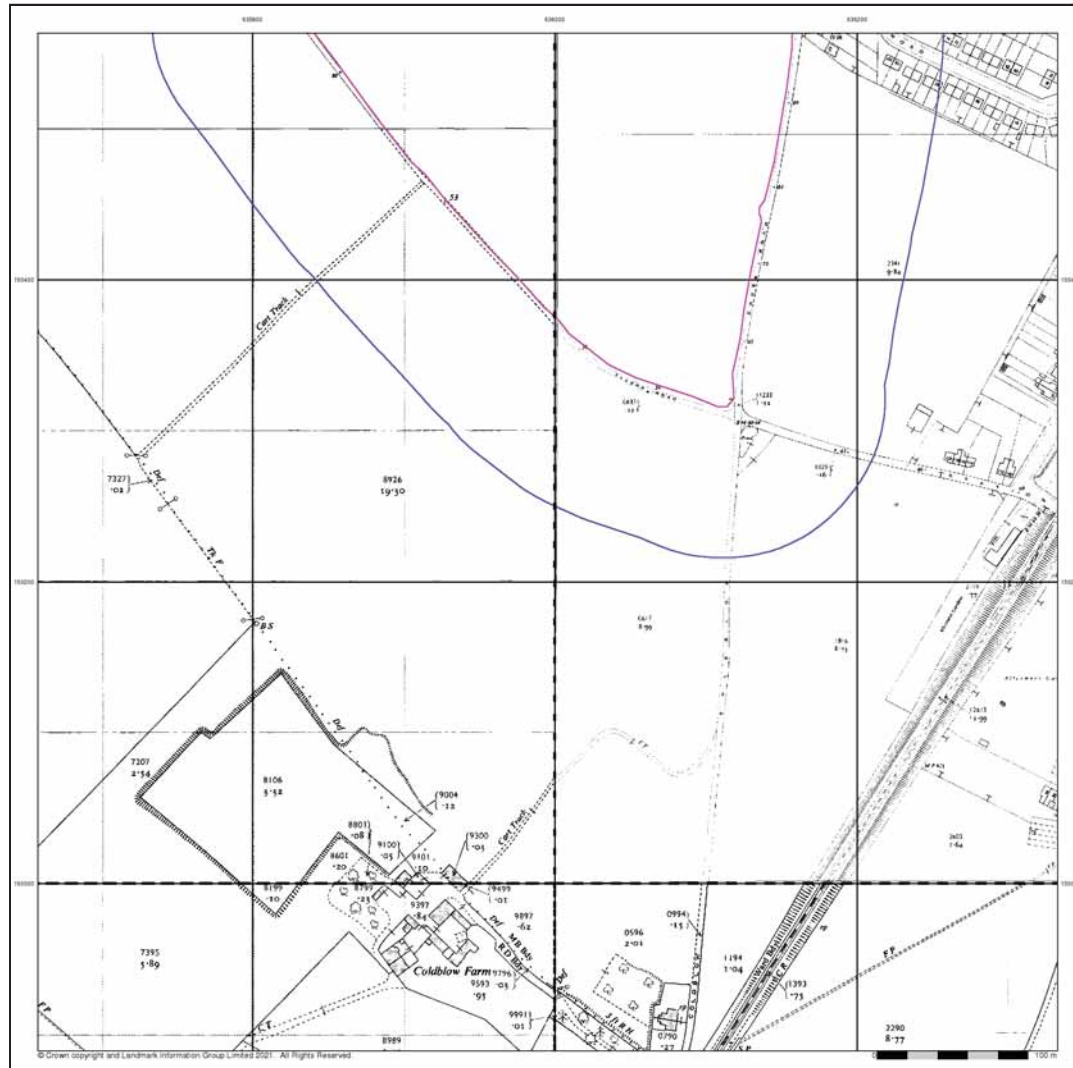


Historical Map - Segment A8



Order Details
 Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100

Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ



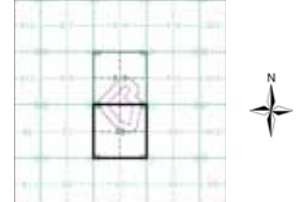
**Ordnance Survey Plan
Published 1957 - 1958
Source map scale - 1:2,500**

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 1886 it covered the whole of what was 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 A8

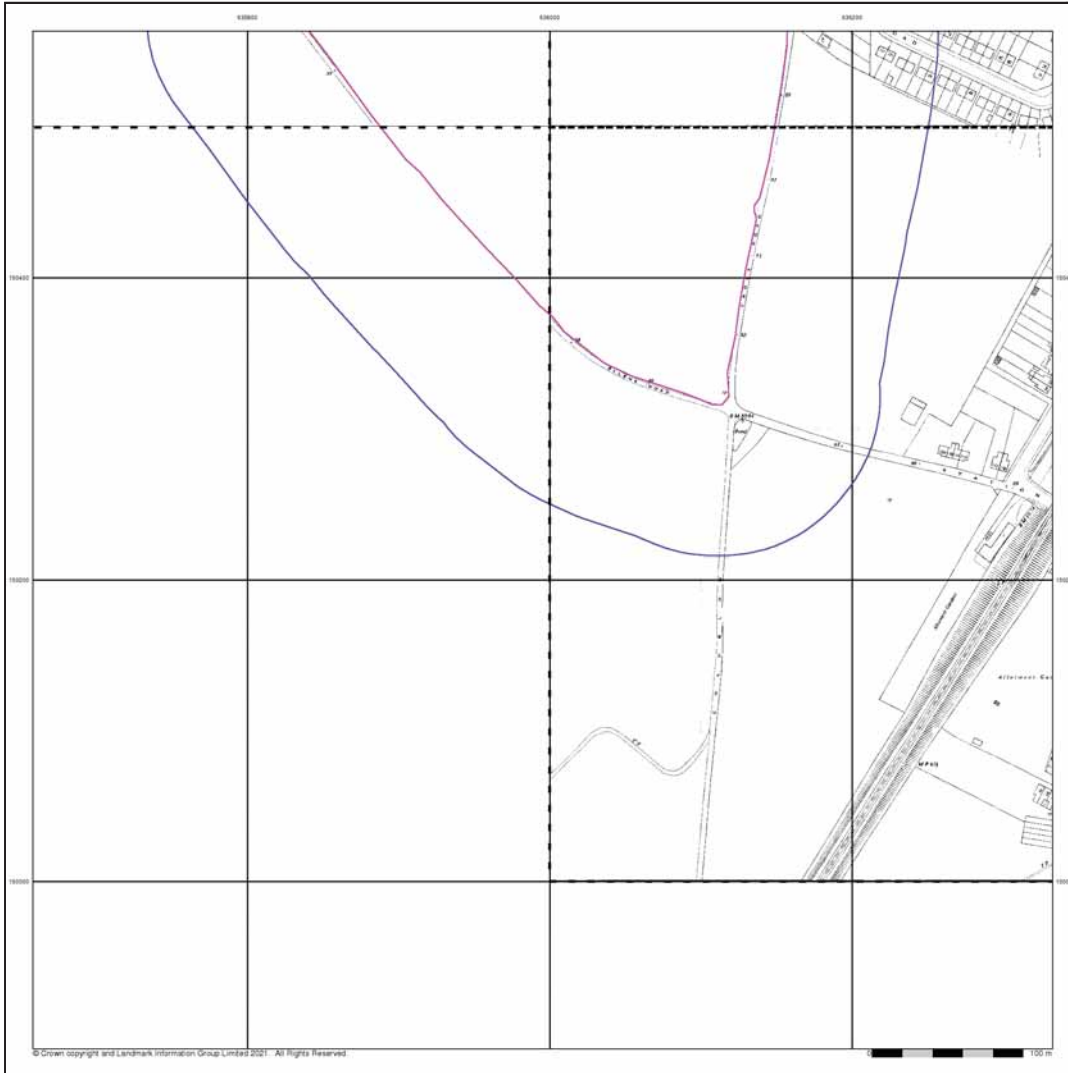



Order Details
 Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100

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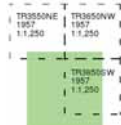





Ordnance Survey Plan
Published 1957
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 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 A8



Order Details

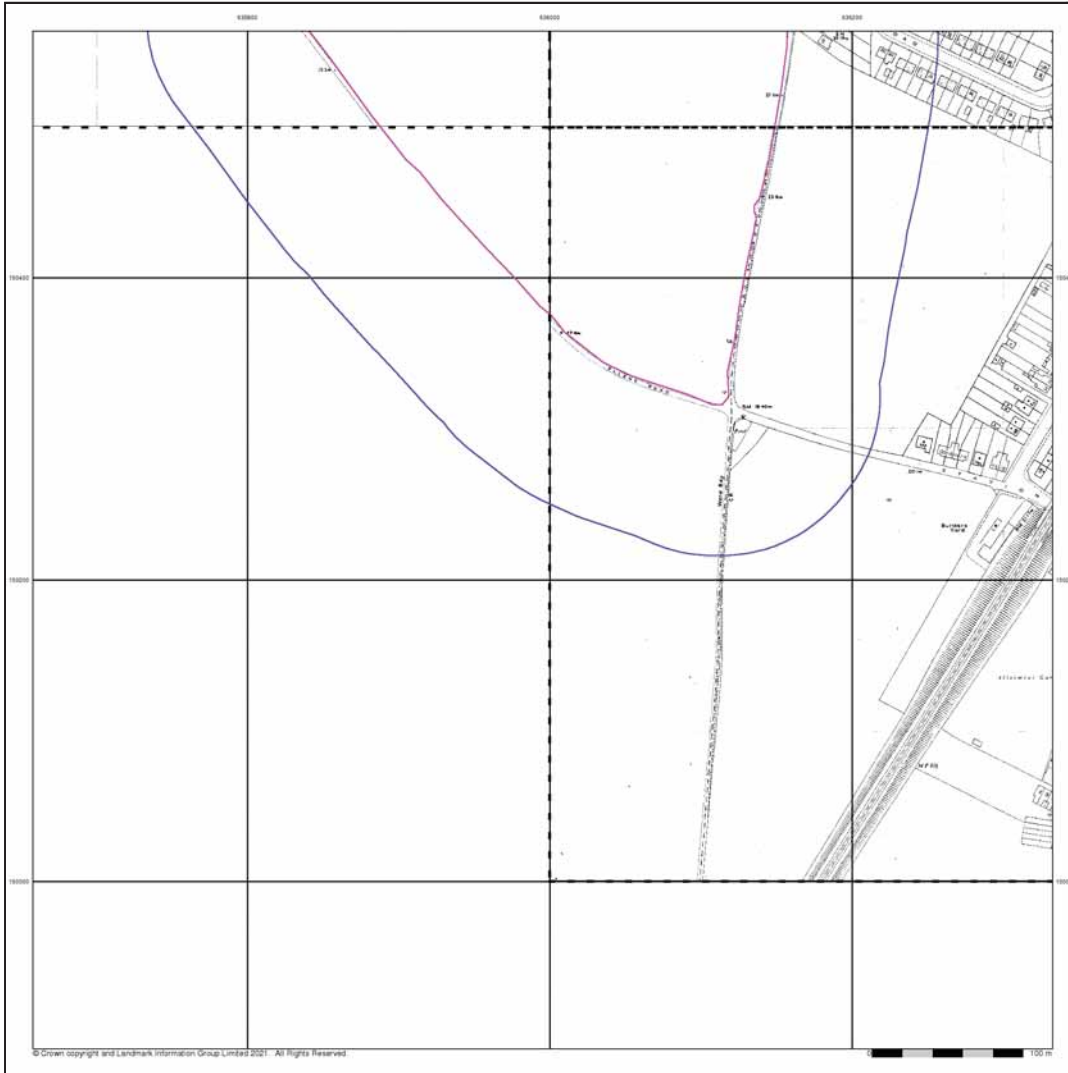
Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100


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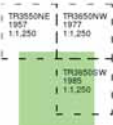




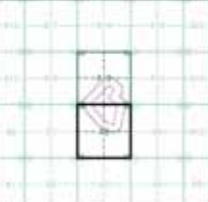
Additional SIMs
Published 1957 - 1985
Source map scale - 1:1,250

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

Map Name(s) and Date(s)




Historical Map - Segment A8



Order Details

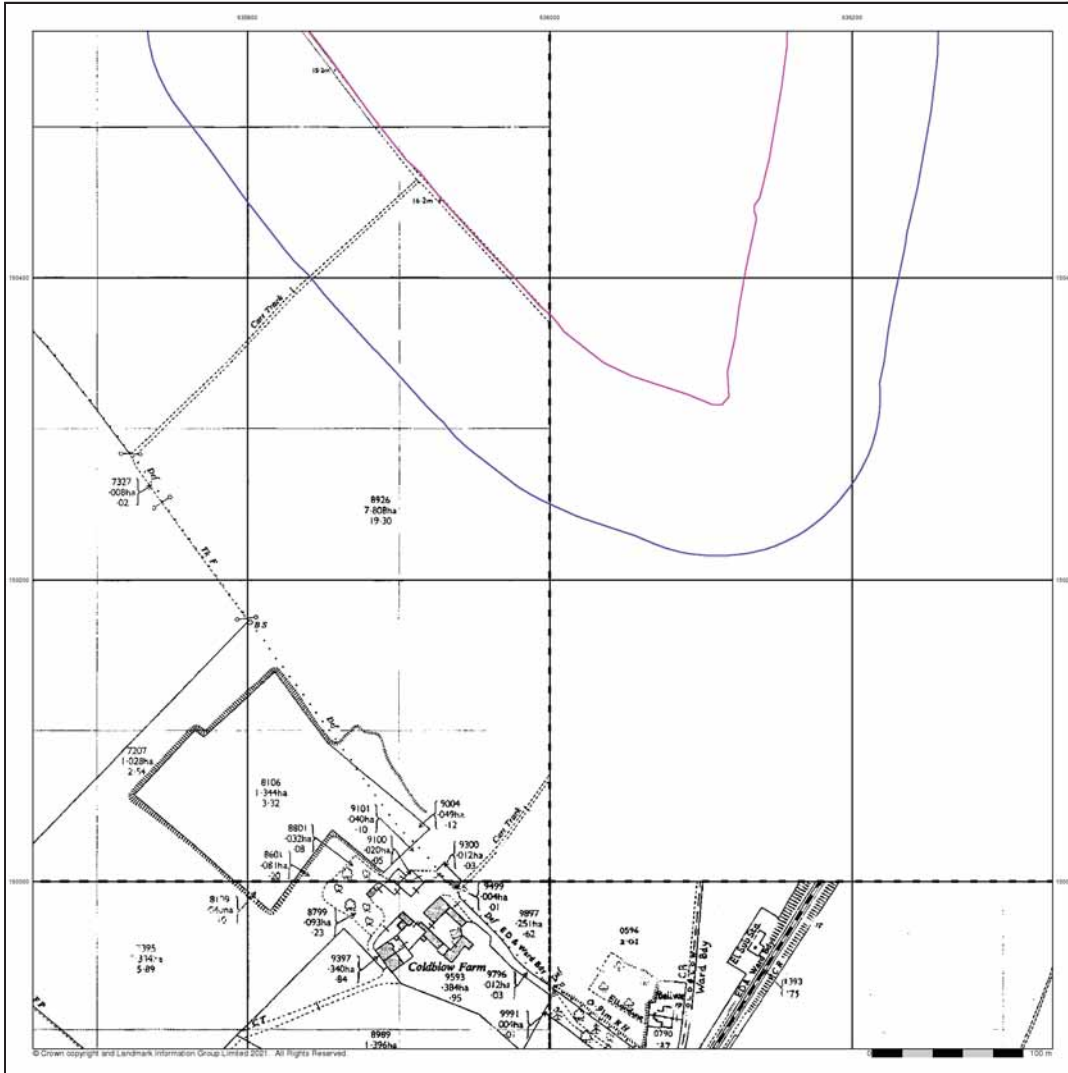
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Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100


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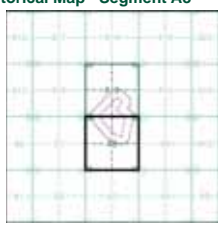

Additional SIMs
Published 1958 - 1986
Source map scale - 1:2,500

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)

TH13540	1958	1:2,500
TH13549	1958	1:2,500
TH13649	1998	1:2,500


Historical Map - Segment A8

Order Details

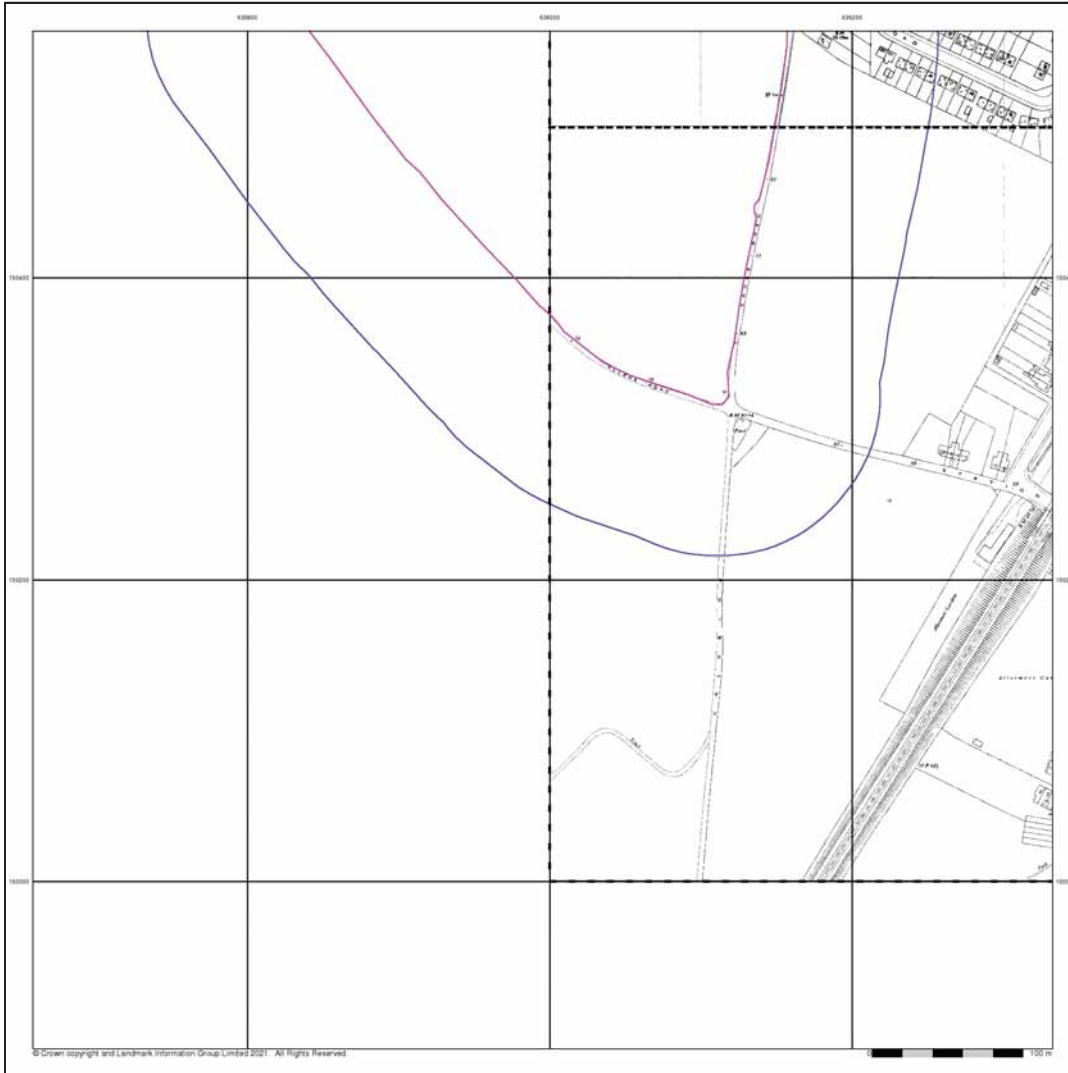
Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100


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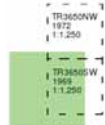




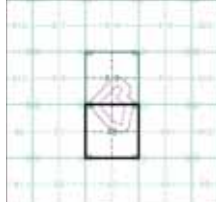

Ordnance Survey Plan
Published 1969 - 1972
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 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 A8





Order Details

Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100

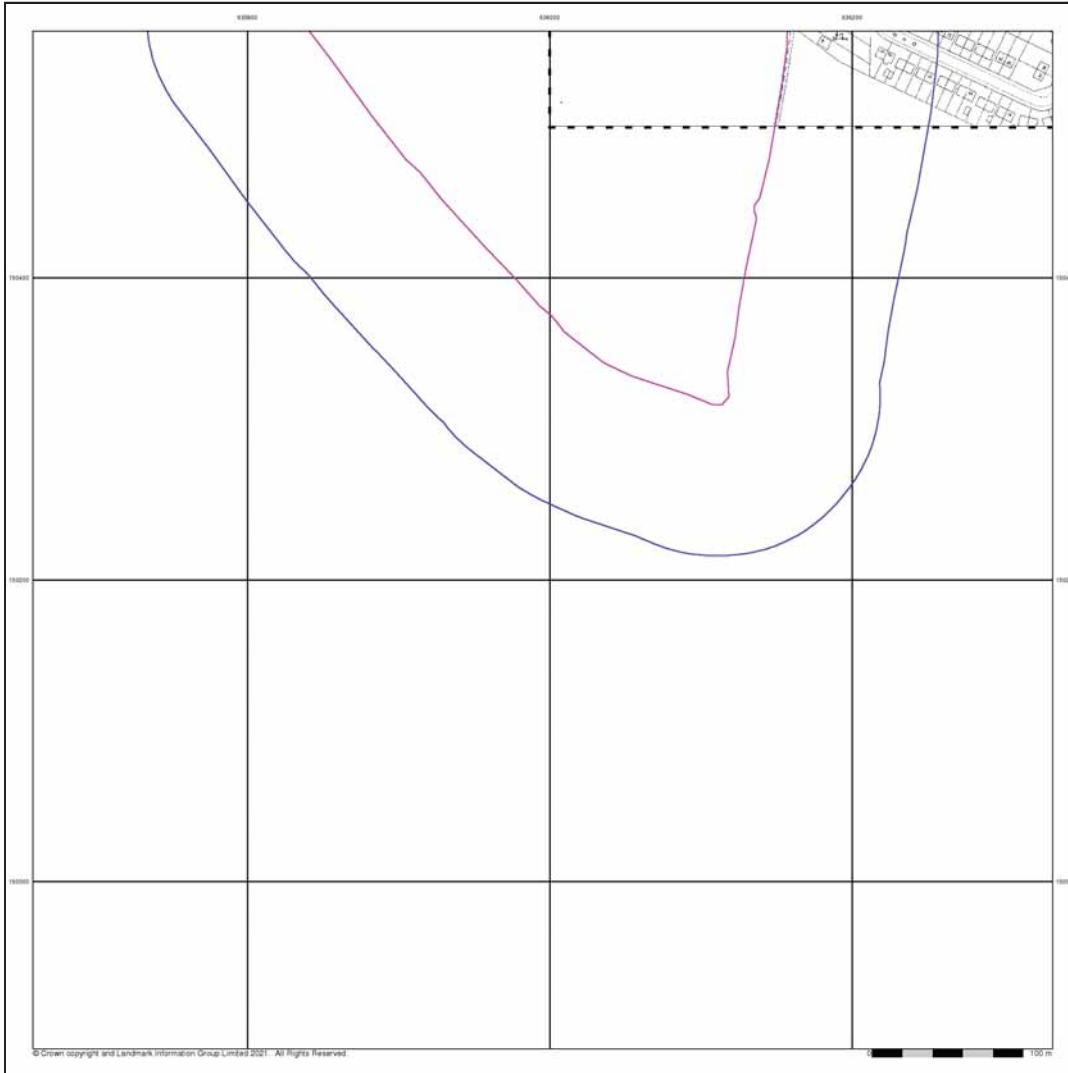
Site Details


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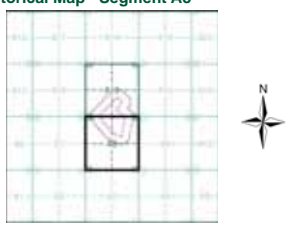
Additional SIMs
Published 1985
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

TR3050NW
1985
1:1,250


Historical Map - Segment A8



Order Details

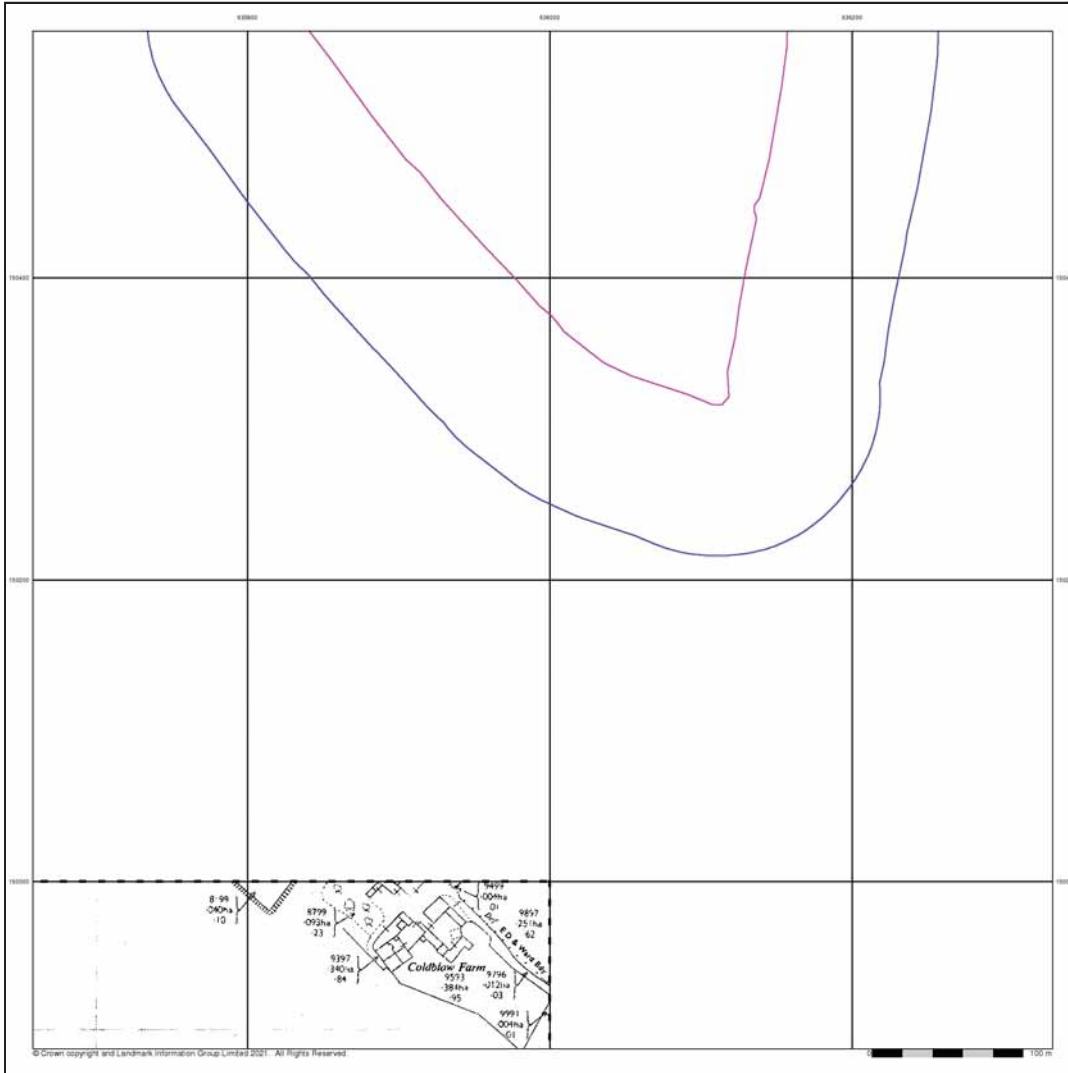
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Search Buffer (m):	100


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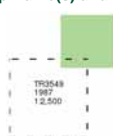




Additional SIMs
Published 1987
Source map scale - 1:2,500

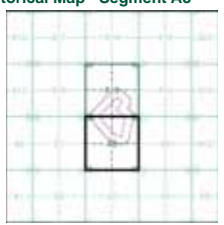

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps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

Map Name(s) and Date(s)



103248
1987
1:2,500


Historical Map - Segment A8

Order Details

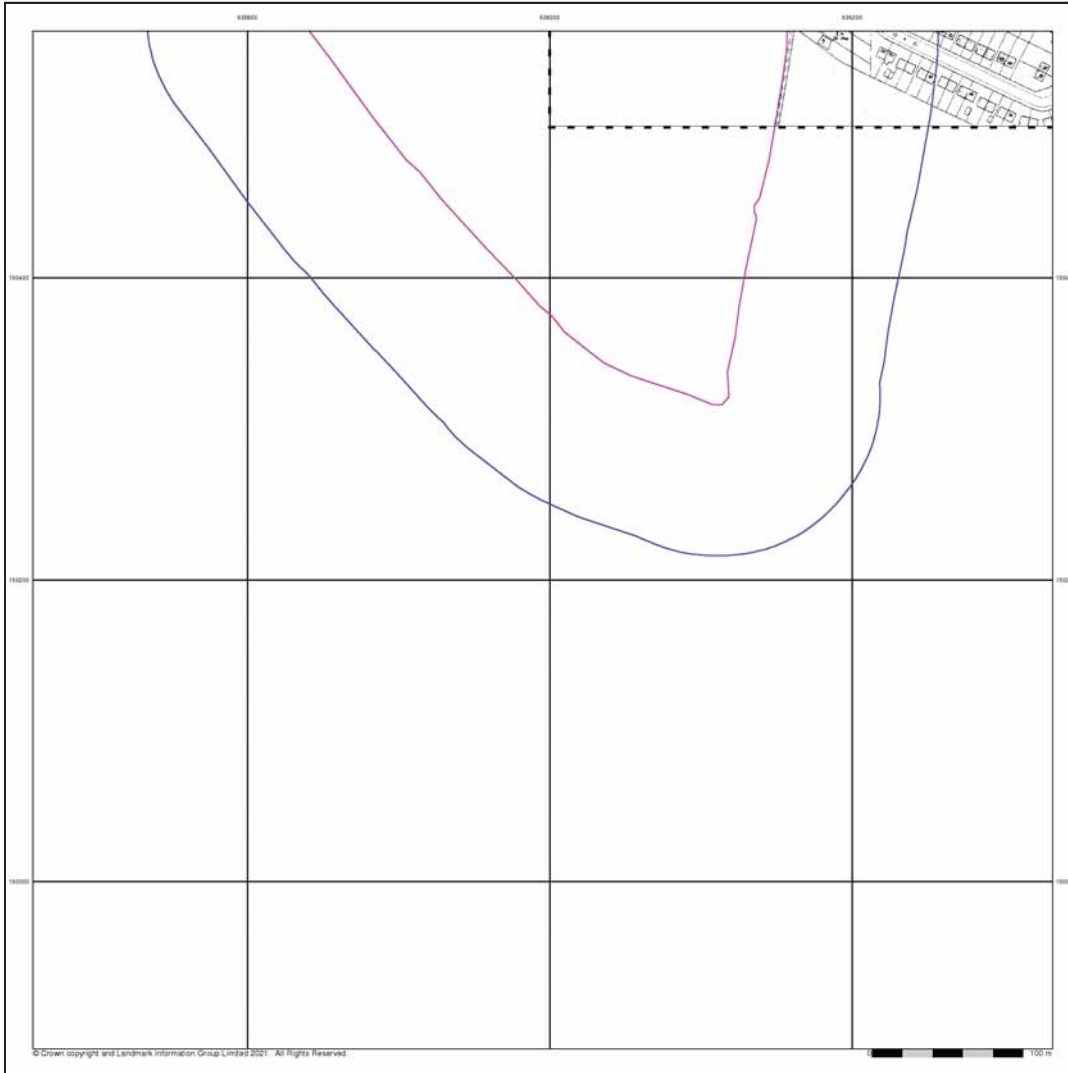
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Customer Ref:	P02114644
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Site Area (Ha):	8.53
Search Buffer (m):	100


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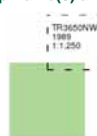




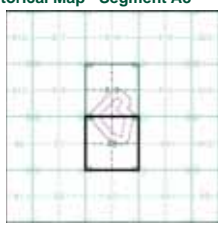
Additional SIMs
Published 1989
Source map scale - 1:1,250

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

Map Name(s) and Date(s)




Historical Map - Segment A8



Order Details

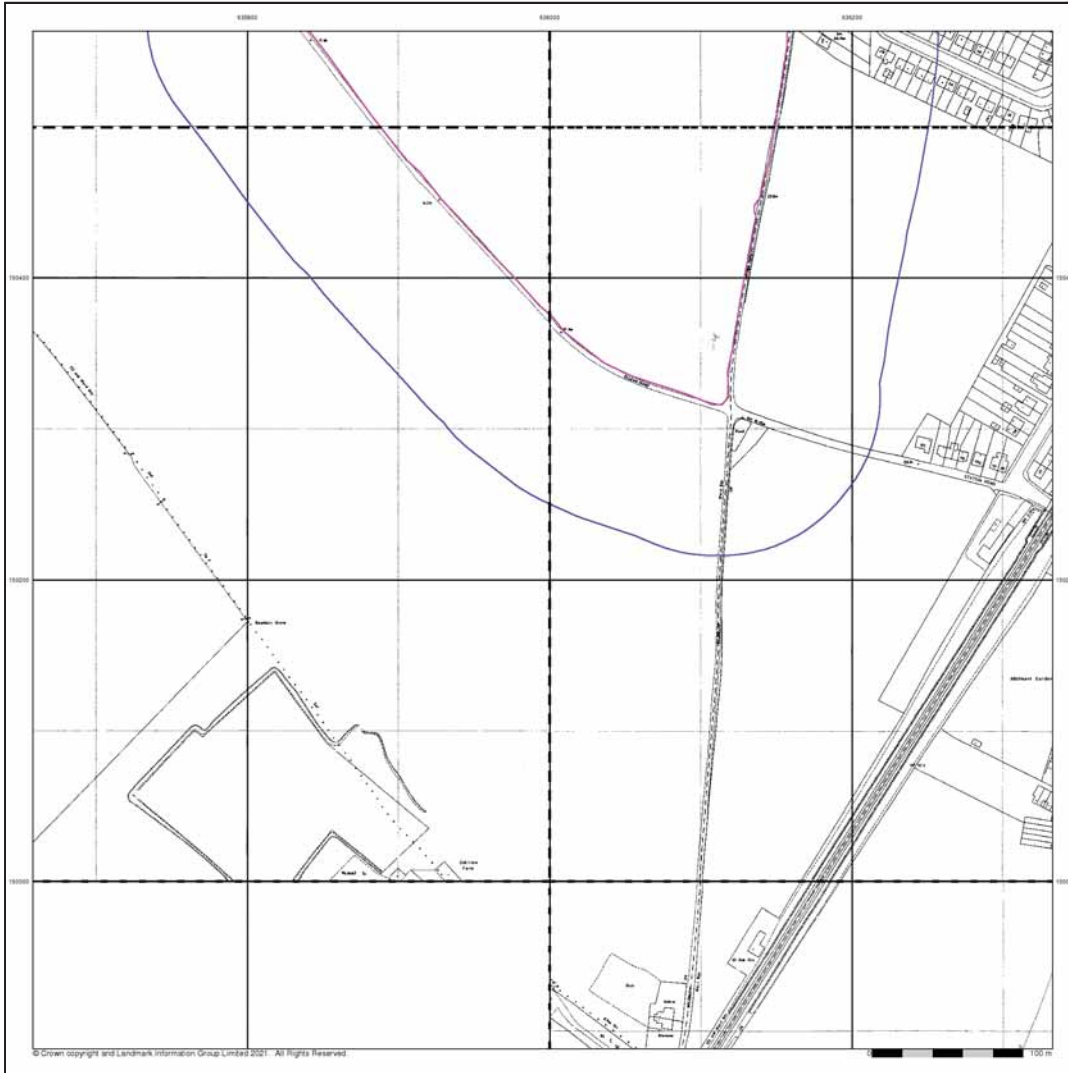
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Search Buffer (m):	100


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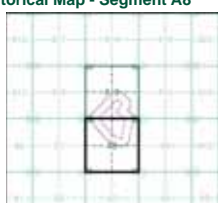
Large-Scale National Grid Data
Published 1993
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

FR35001FR3500V	1993	1993
1:1,250	1:1,250	
FR35001FR3500V	1993	1993
1:1,250	1:1,250	
FR35001FR3500V	1993	1993
1:1,250	1:1,250	


Historical Map - Segment A8



Order Details

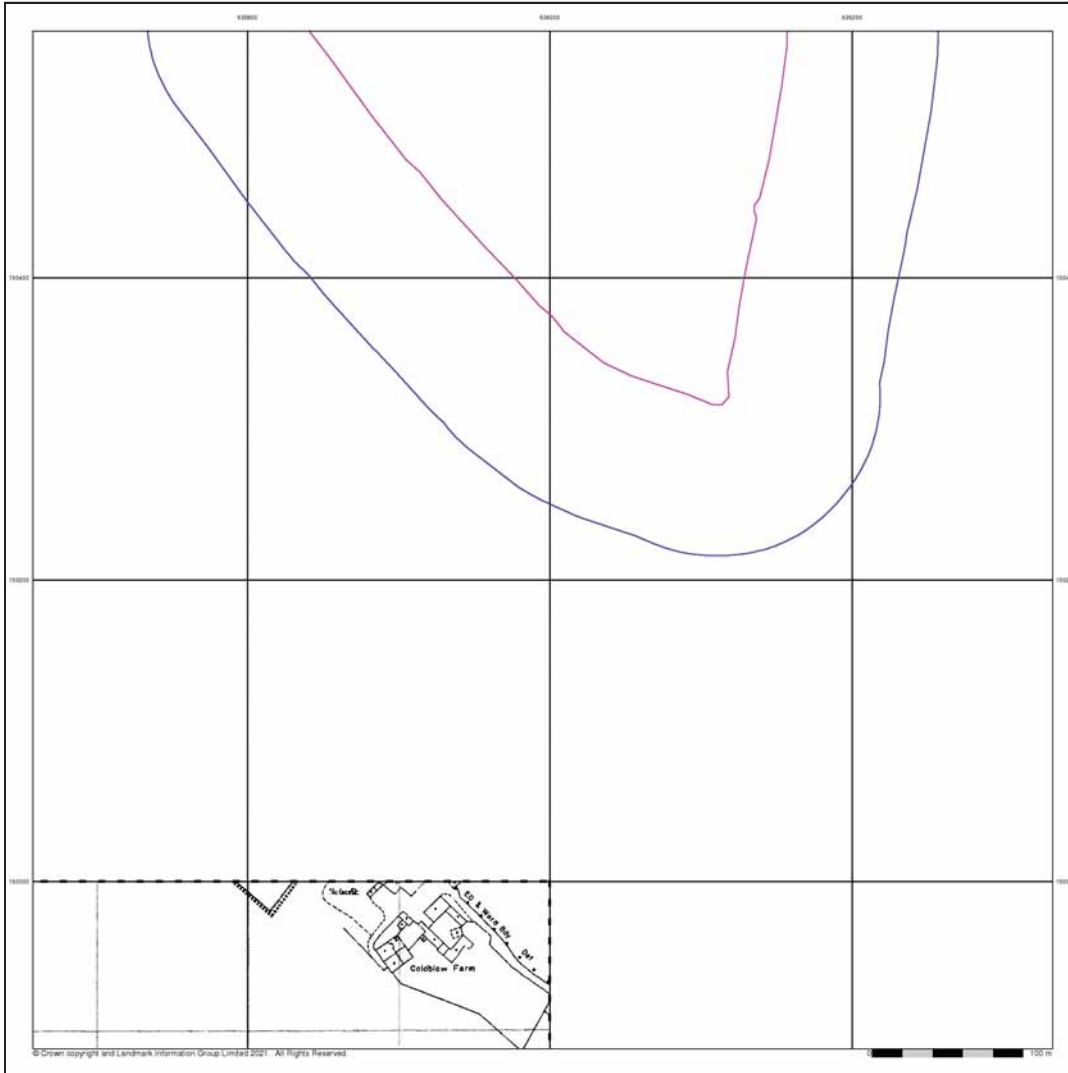
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Customer Ref:	P02114644
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Slice:	A
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Search Buffer (m):	100


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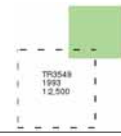




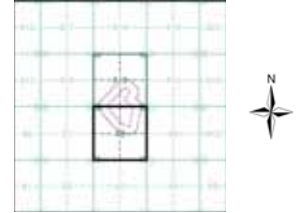
Large-Scale National Grid Data
Published 1993
Source map scale - 1:2,500

'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 A8



Order Details

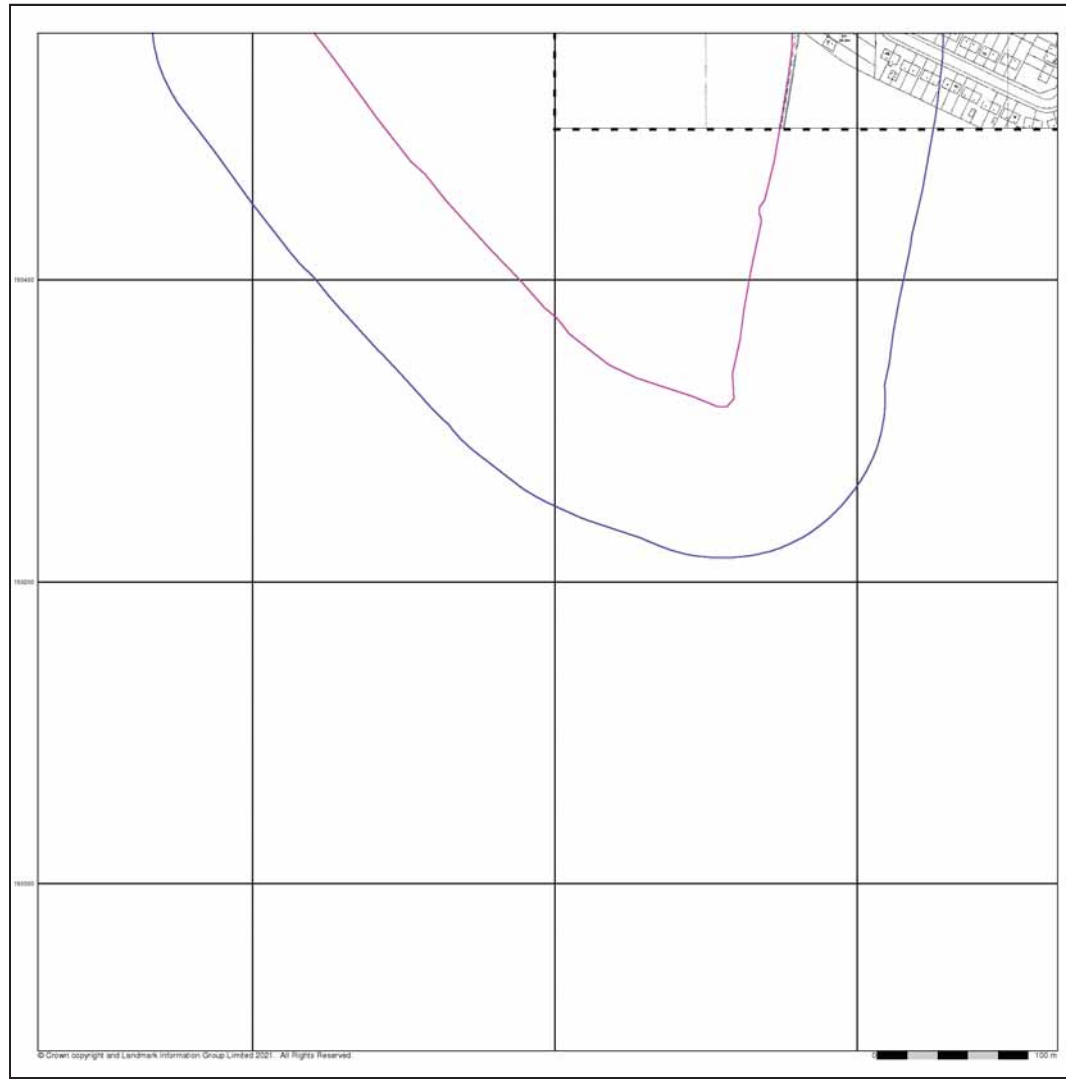
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Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100


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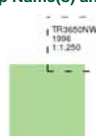




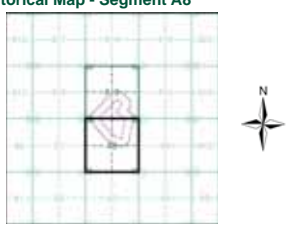
Large-Scale National Grid Data
Published 1996
Source map scale - 1:1,250

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

Map Name(s) and Date(s)




Historical Map - Segment A8



Order Details

Order Number:	279891064_1_1
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National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
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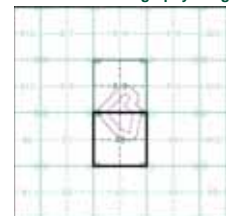
A Landmark Information Group Service v50.0 04-Jun-2021 Page 16 of 17



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 A8



Order Details

Order Number: 279891064_1_1
Customer Ref: P02114644
National Grid Reference: 636030, 150560
Slice: A
Site Area (Ha): 8.53
Search Buffer (m): 100

Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ



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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**, **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)**, **Boundary Post or Stone**, **Police Call Box**, **B.R.** **Bridge Road**, **P** **Pump**, **E.P.** **Electricity Pylon**, **S.P.** **Signal Post**, **F.B.** **Foot Bridge**, **S.** **Sluice**, **F.P.** **Foot Path**, **Spr.** **Spring**, **G.P.** **Guide Post or Board**, **T.C.B.** **Telephone Call Box**, **M.S.** **Mile Stone**, **T.** **Trough**, **M.P. M.S.** **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**, **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 Fm** **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**, **T** **Trough**, **MP** **Mile Post or Mooring Post**, **W, Pt, W 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

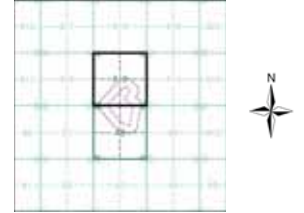
Cliff, **Slopes**, **Rock**, **Rock (scattered)**, **Boulders**, **Boulders (scattered)**, **Positioned Boulder**, **Scree**, **Non-Coniferous Tree (surveyed)**, **Coniferous Tree (surveyed)**, **Non-Coniferous Trees (not surveyed)**, **Coniferous Trees (not surveyed)**, **Orchard Tree**, **Scrub**, **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**, **Cls** **Clster**, **Ppg Sta** **Pumping Station**, **Dismtd Rly** **Dismantled Railway**, **PW** **Place of Worship**, **EI Gen Sta** **Electricity Generating Station**, **Sewage Pyp 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**, **Fm / D Fm** **Fountain / Drinking Ftn.**, **Tk** **Tank or Track**, **Gas Gov** **Gas Valve Compound**, **Tr** **Trough**, **GVC** **Gas Governor**, **Wd Pp** **Wind Pump**, **GP** **Guide Post**, **W, Pt, W T** **Water Point, Water Tap**, **MH** **Manhole**, **Wds** **Works (building or area)**, **MP, MS** **Mile Post or Mile Stone**, **W** **Well**



Historical Mapping & Photography included:

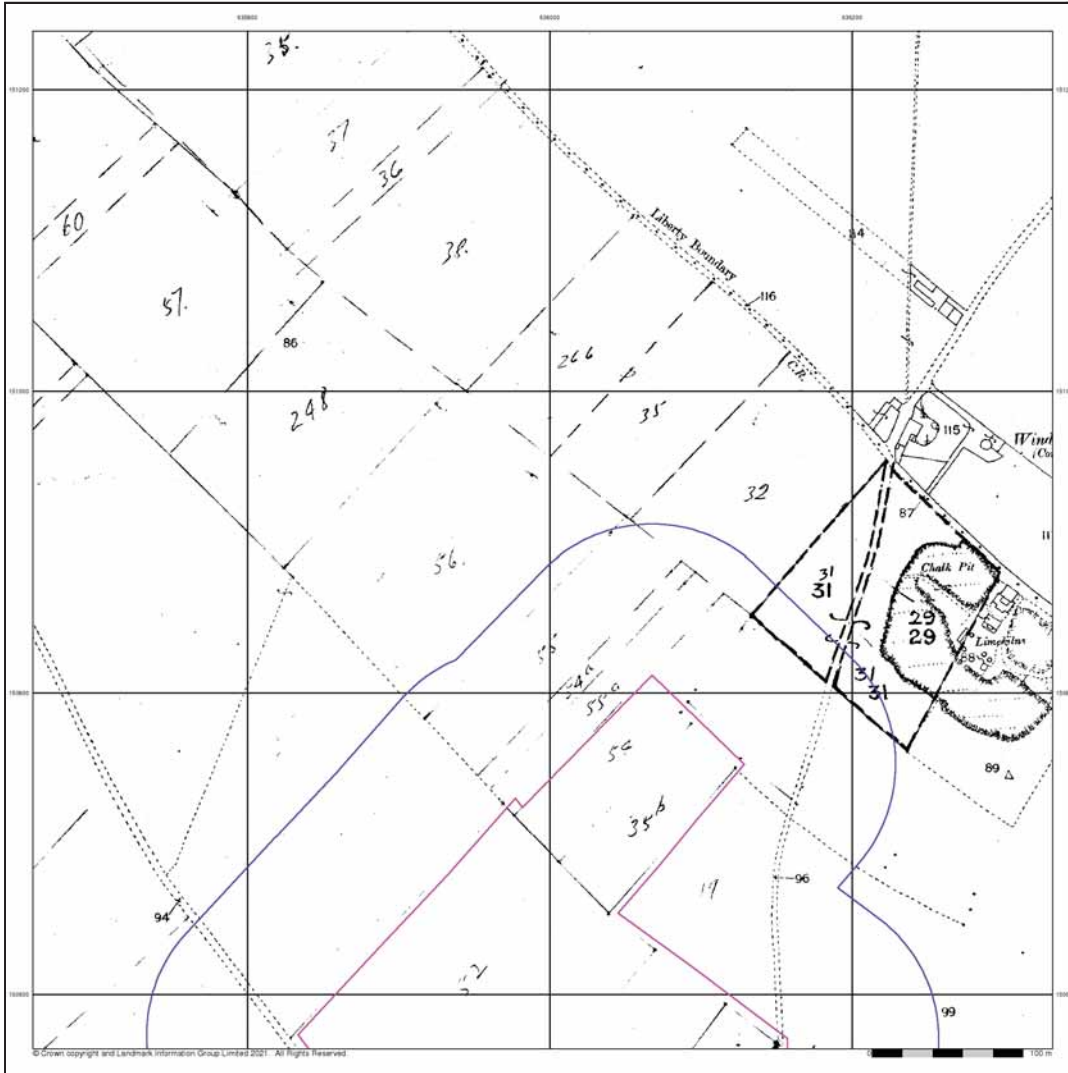
Mapping Type	Scale	Date	Pn
Kent	1:2,500	1872	2
Kent	1:2,500	1898	3
Kent	1:2,500	1906	4
Kent	1:2,500	1936	5
Ordnance Survey Plan	1:2,500	1957 - 1958	6
Ordnance Survey Plan	1:1,250	1957	7
Additional SIMs	1:1,250	1957 - 1980	8
Additional SIMs	1:2,500	1958	9
Ordnance Survey Plan	1:2,500	1969	10
Ordnance Survey Plan	1:1,250	1972 - 1976	11
Additional SIMs	1:1,250	1985	12
Additional SIMs	1:1,250	1989	13
Large-Scale National Grid Data	1:1,250	1993	14
Large-Scale National Grid Data	1:1,250	1996	15
Historical Aerial Photography	1:2,500	1999	16


Historical Map - Segment A13



Order Details
 Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100

Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ





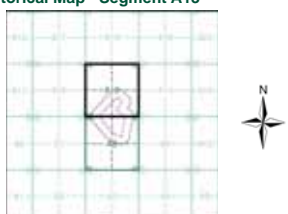
Kent
Published 1872
Source map scale - 1:2,500

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 1886 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)

058 08
1872
1:2,500

Historical Map - Segment A13



Order Details

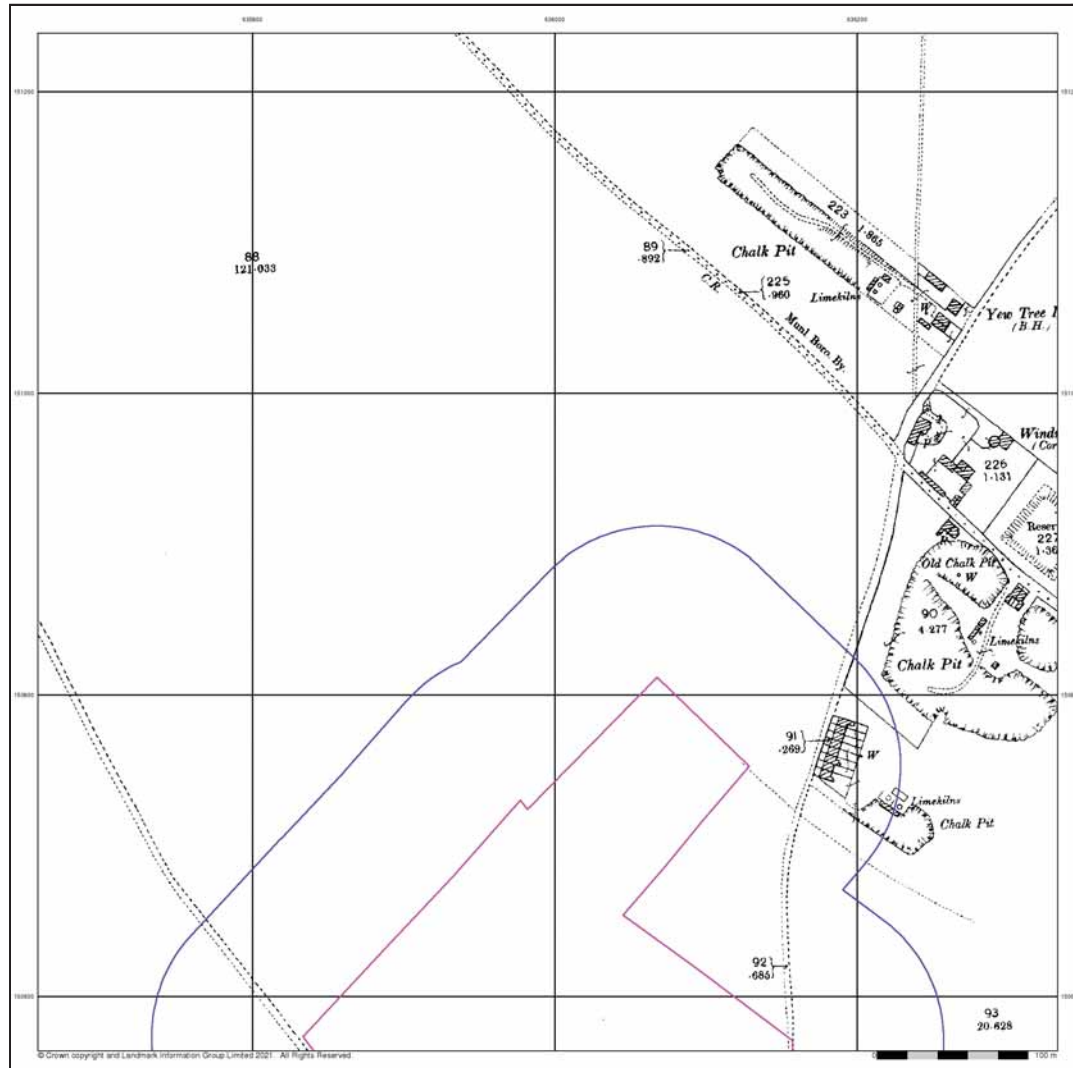
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Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100

Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ

Landmark
INFORMATION GROUP

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A Landmark Information Group Service v50.0 04-Jun-2021 Page 2 of 16



Kent
Published 1898
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 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

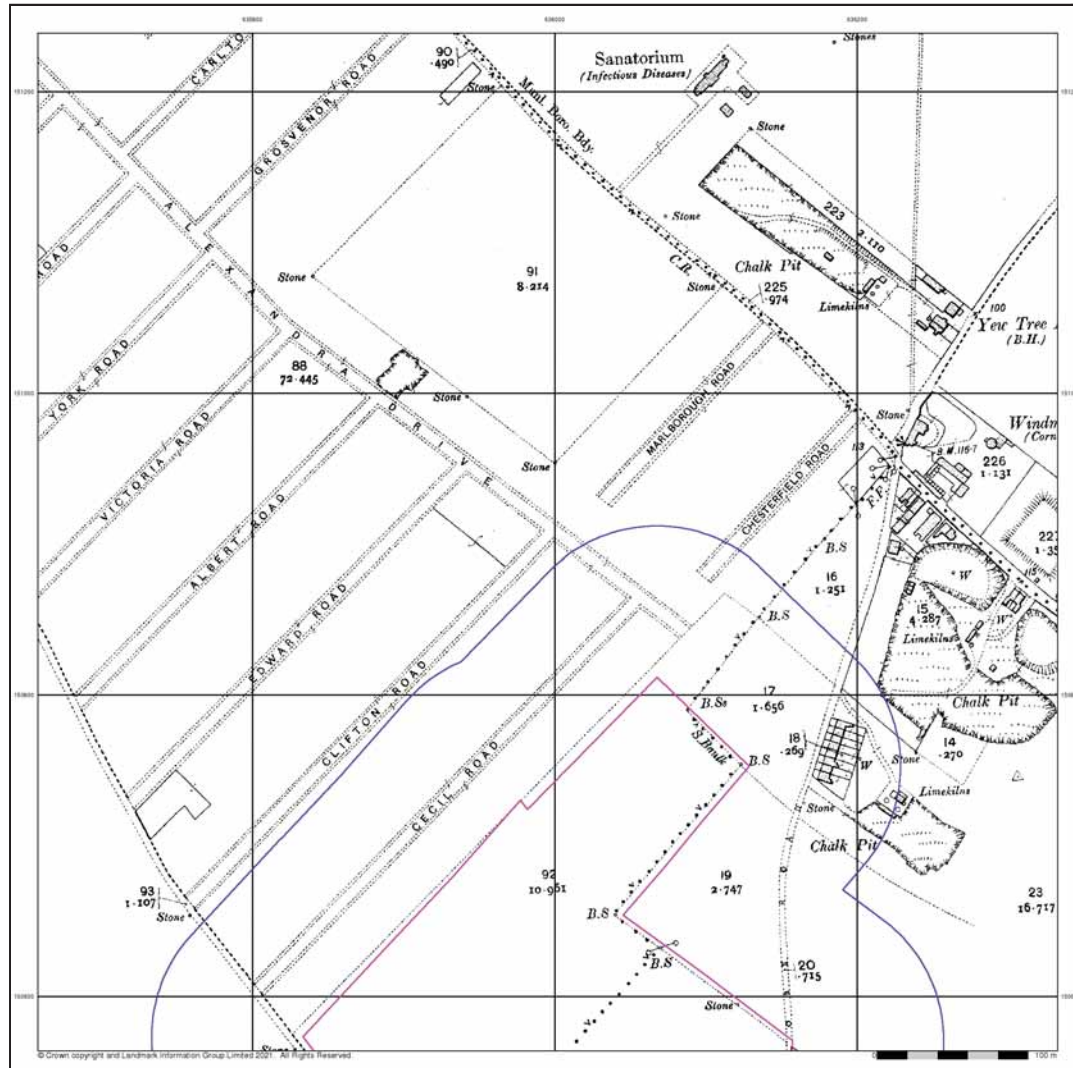



Historical Map - Segment A13



Order Details
 Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100


Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ

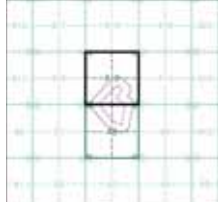
Kent
Published 1906
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

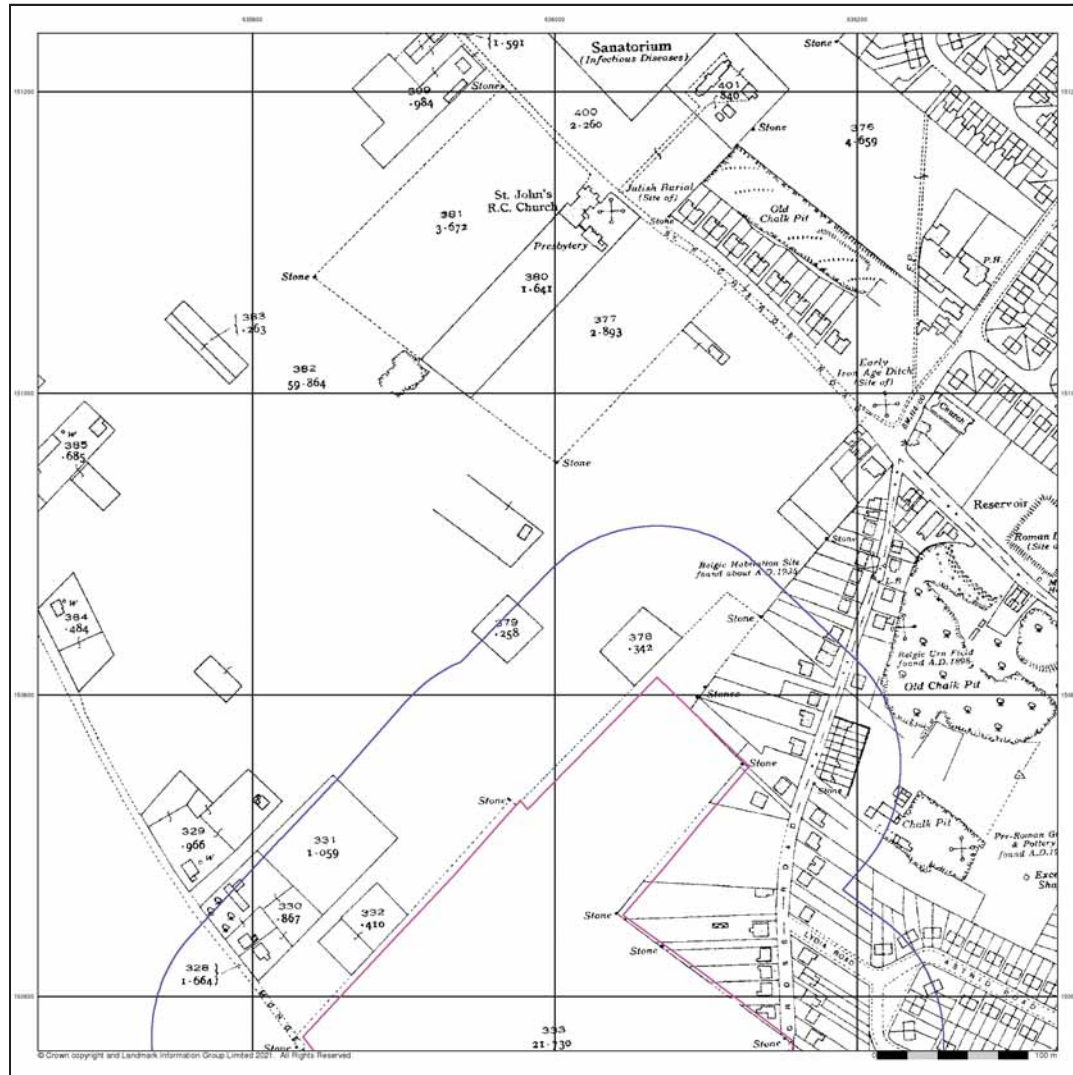
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National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100

Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ

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A Landmark Information Group Service v50.0 04-Jun-2021 Page 4 of 16



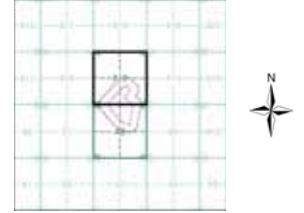
Kent
Published 1938
Source map scale - 1:2,500

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 1886 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



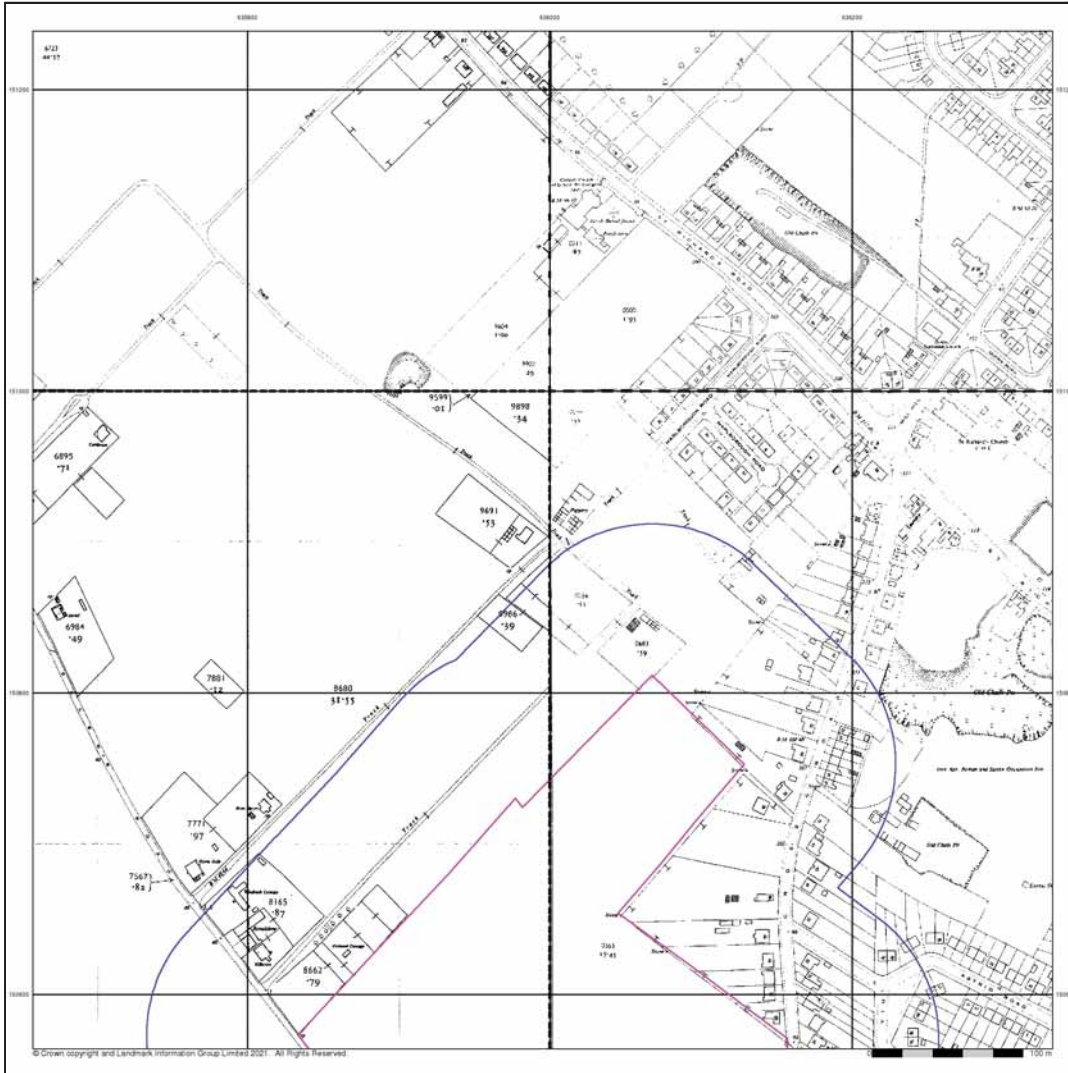
Historical Map - Segment A13




Order Details
 Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100

Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ

Landmark
 Tel: 0844 844 9952
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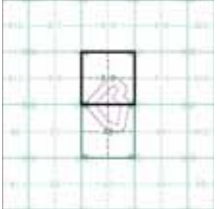
Ordnance Survey Plan
Published 1957 - 1958
Source map scale - 1:2,500

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 1886 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)

TR13551 1957 1:2,500	TR13651 1958 1:2,500
TR13550 1958 1:2,500	TR13650 1957 1:2,500


Historical Map - Segment A13



Order Details

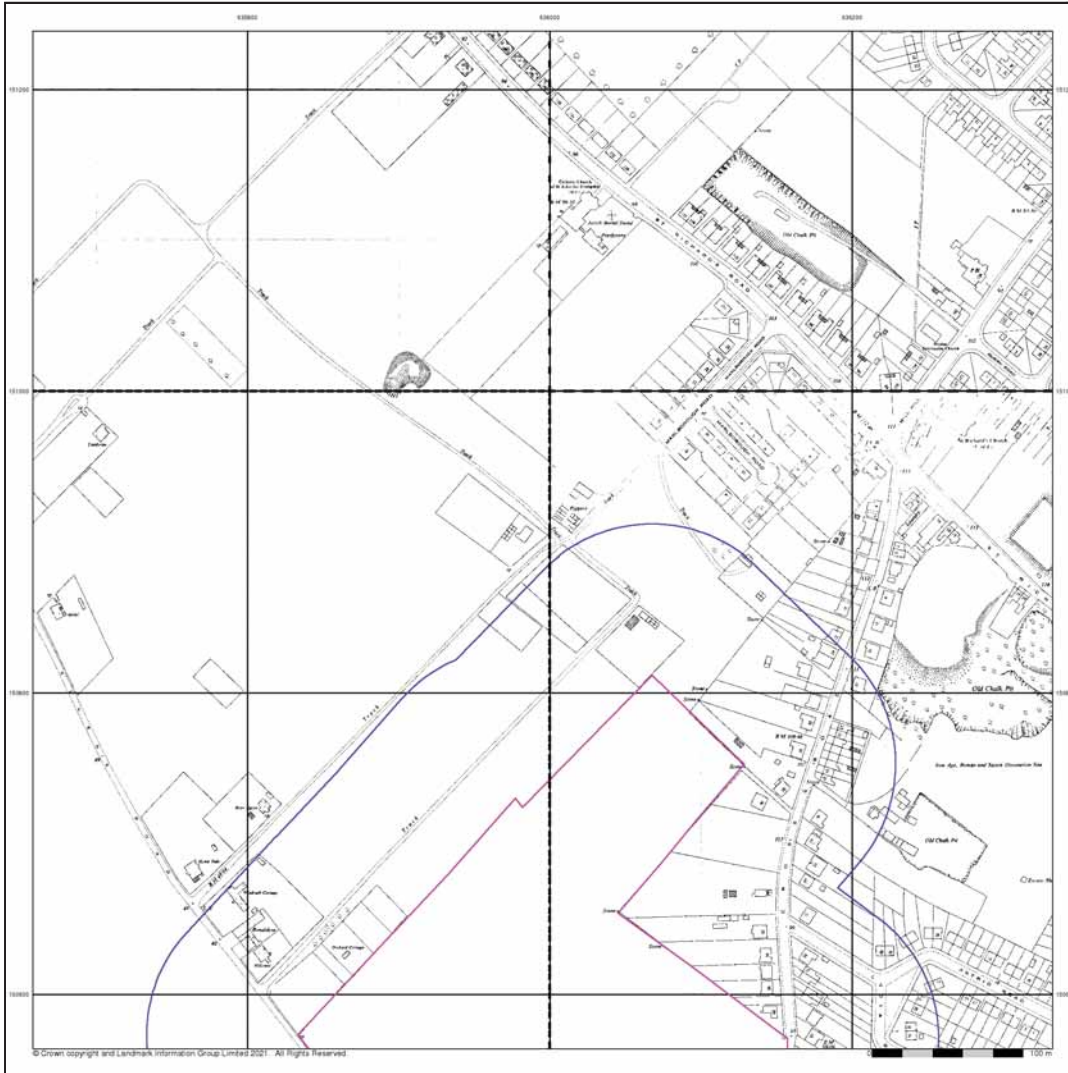
Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100


Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ



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A Landmark Information Group Service v50.0 04-Jun-2021 Page 6 of 16





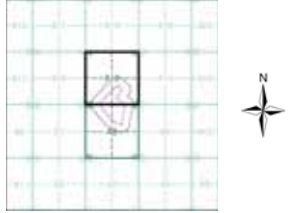
Ordnance Survey Plan
Published 1957
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 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)

TR3551SE 1957 1:1,250	TR3551W 1957 1:1,250
TR3550NE 1957 1:1,250	TR3550W 1957 1:1,250

Historical Map - Segment A13



Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100

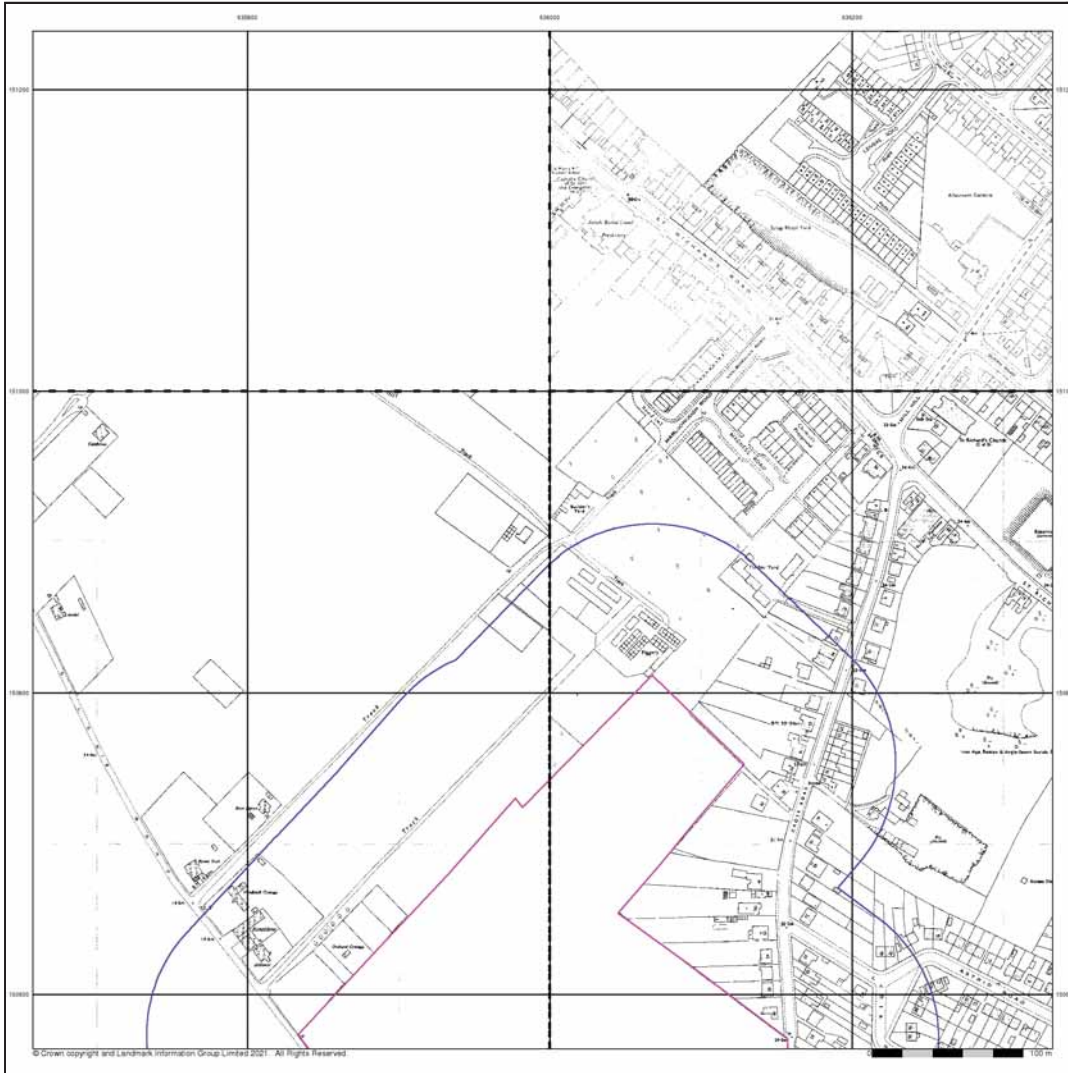
Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ

Landmark an information group service

Tel: 0844 844 9952
 Fax: 0844 844 9951
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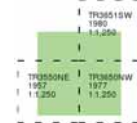
A Landmark Information Group Service v50.0 04-Jun-2021 Page 7 of 16



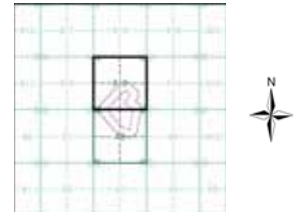
Additional SIMs
Published 1957 - 1980
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

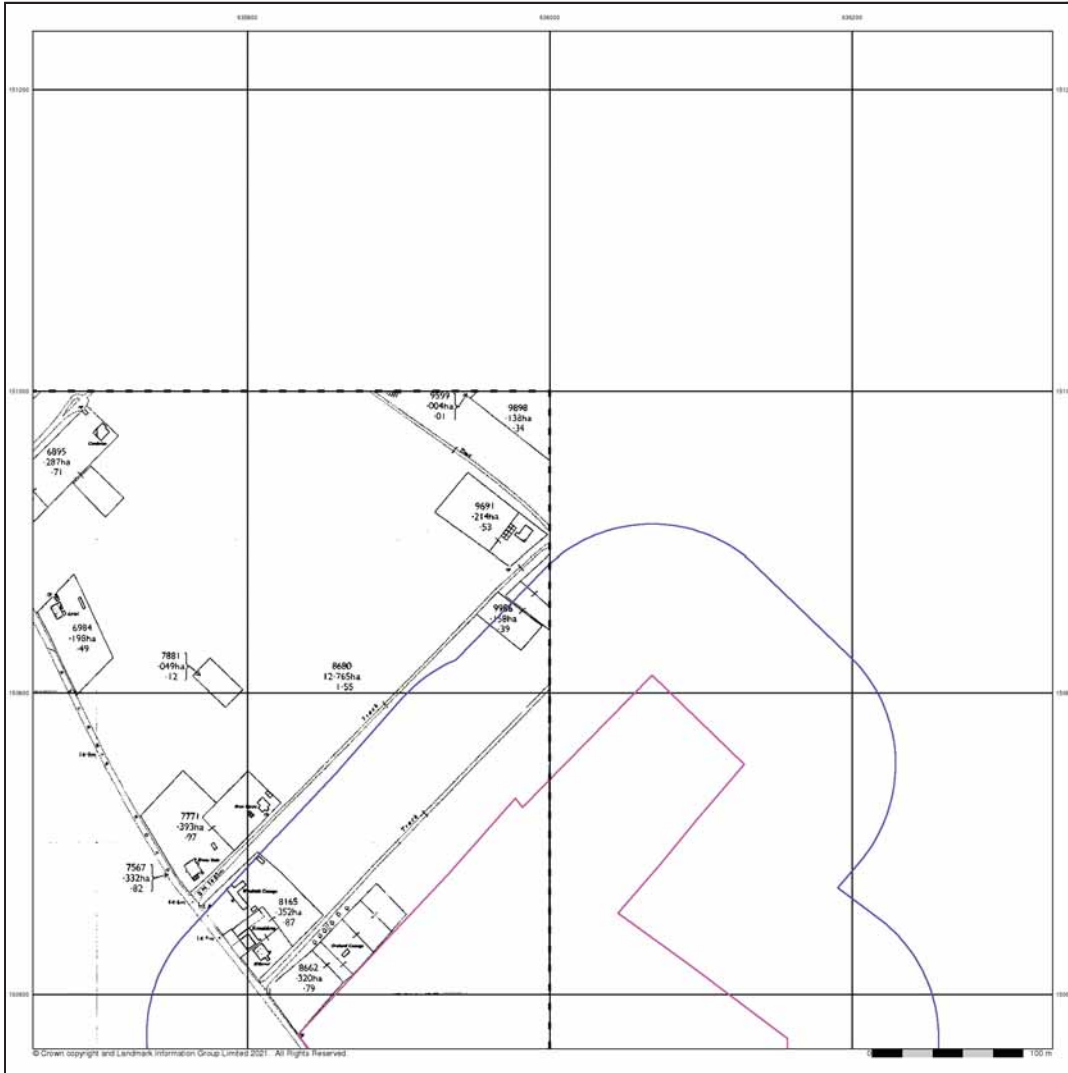



Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
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 Site Area (Ha): 8.53
 Search Buffer (m): 100

Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ

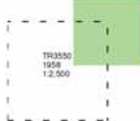




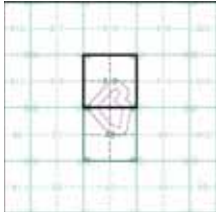
Additional SIMs
Published 1958
Source map scale - 1:2,500

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

Map Name(s) and Date(s)




Historical Map - Segment A13



Order Details

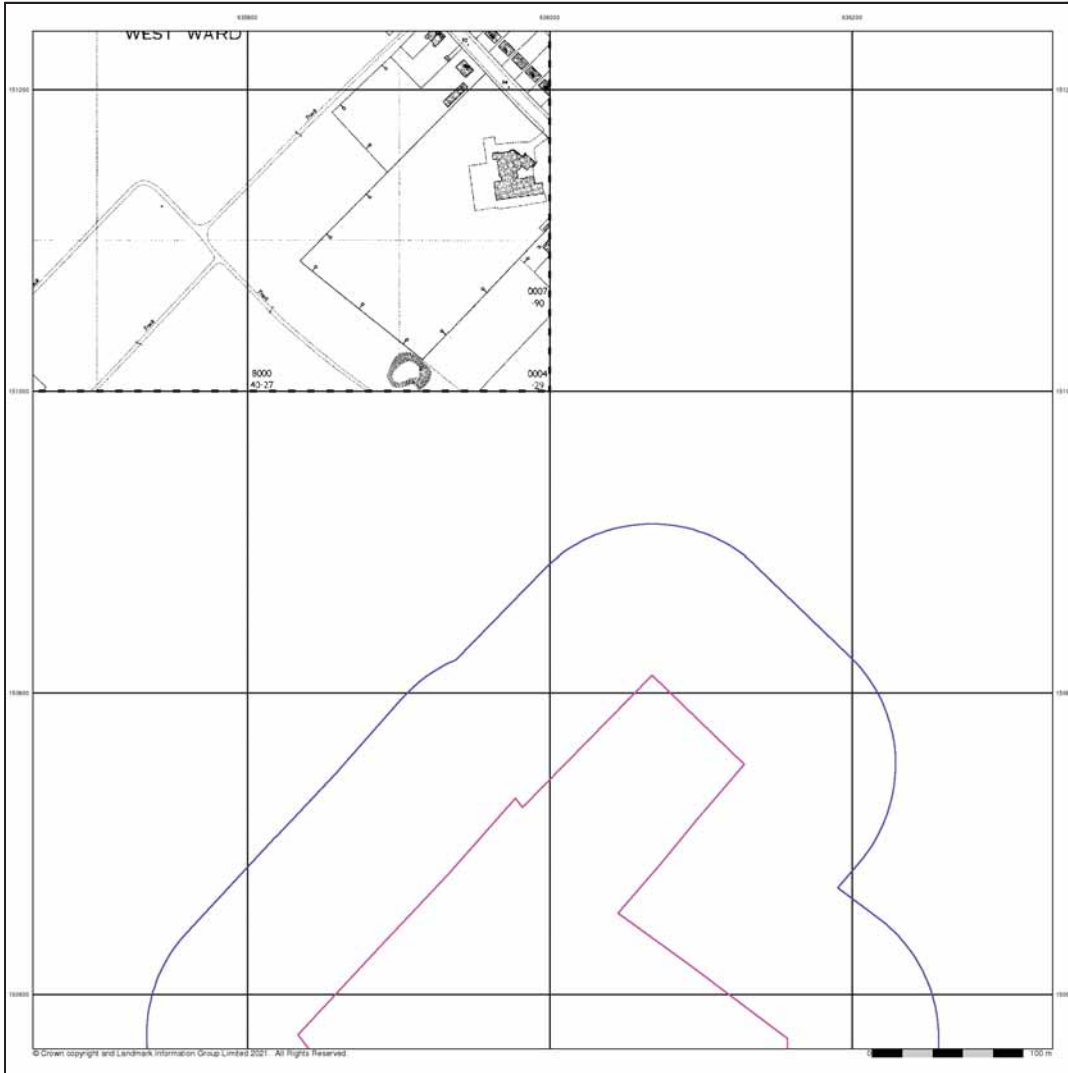
Order Number:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100


Site Details
 April Cottage, Ellens Road, DEAL, CT14 9JJ



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A Landmark Information Group Service v50.0 04-Jun-2021 Page 9 of 16





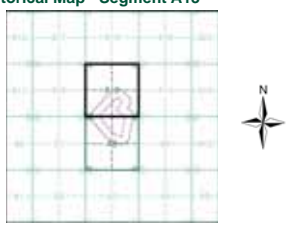
Ordnance Survey Plan
Published 1969
Source map scale - 1:2,500

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 1886 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)

TR3551
1969
1:2,500


Historical Map - Segment A13



Order Details

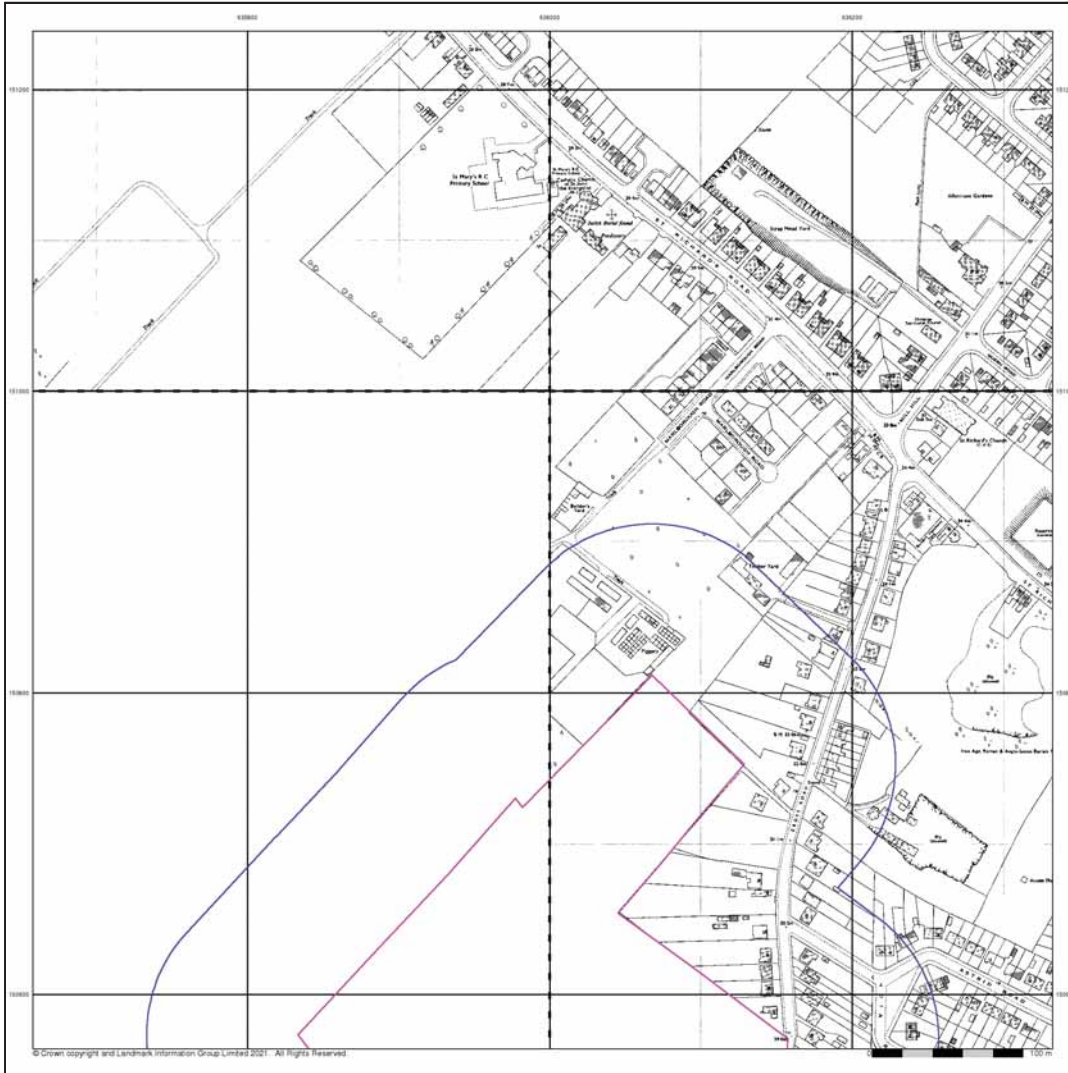
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Search Buffer (m):	100


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A Landmark Information Group Service v50.0 04-Jun-2021 Page 10 of 16





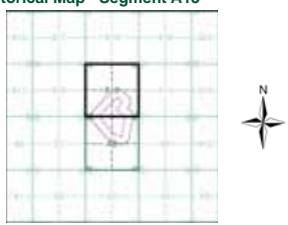
Ordnance Survey Plan
Published 1972 - 1976
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1886 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)

TR3551SE 1975 1:1,250	TR3551W 1975 1:1,250
TR3550W 1975 1:1,250	TR3550E 1975 1:1,250


Historical Map - Segment A13



Order Details

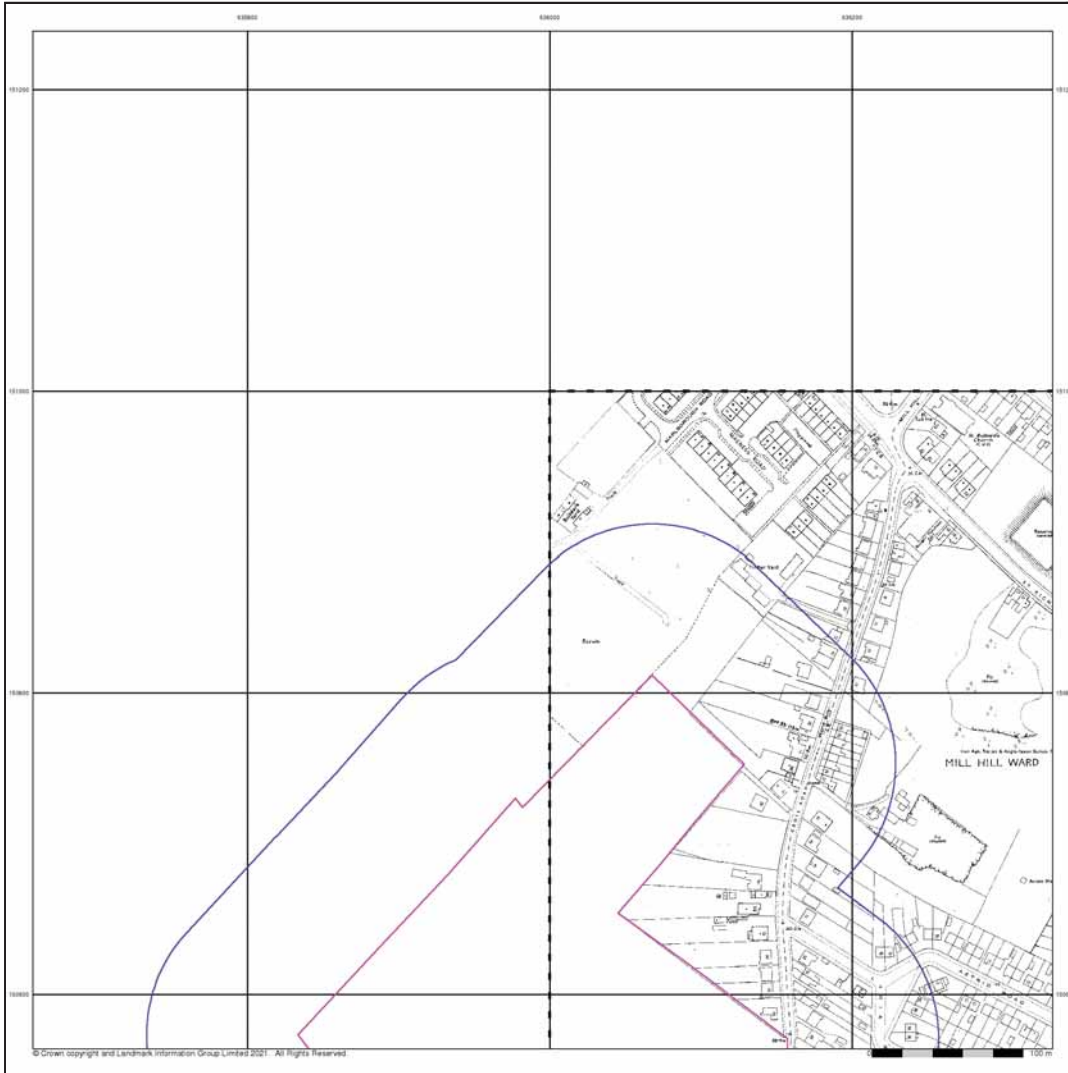
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Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
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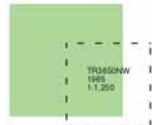




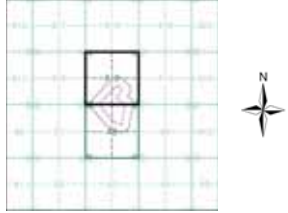
Additional SIMs
Published 1985
Source map scale - 1:1,250

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

Map Name(s) and Date(s)




Historical Map - Segment A13



Order Details

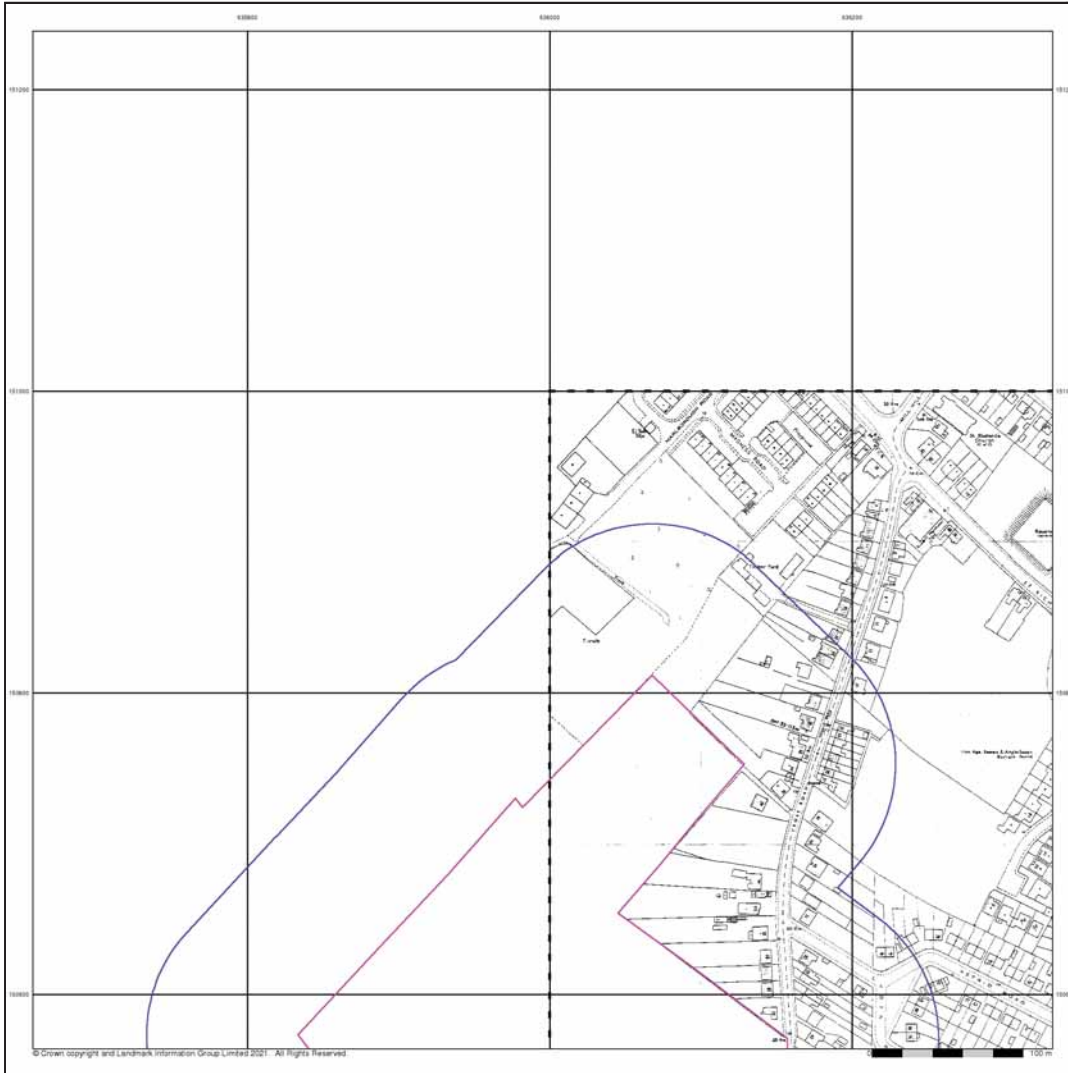
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Site Area (Ha):	8.53
Search Buffer (m):	100


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A Landmark Information Group Service v50.0 04-Jun-2021 Page 12 of 16

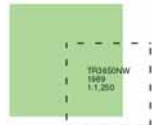





Additional SIMs
Published 1989
Source map scale - 1:1,250

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

Map Name(s) and Date(s)




Historical Map - Segment A13



Order Details

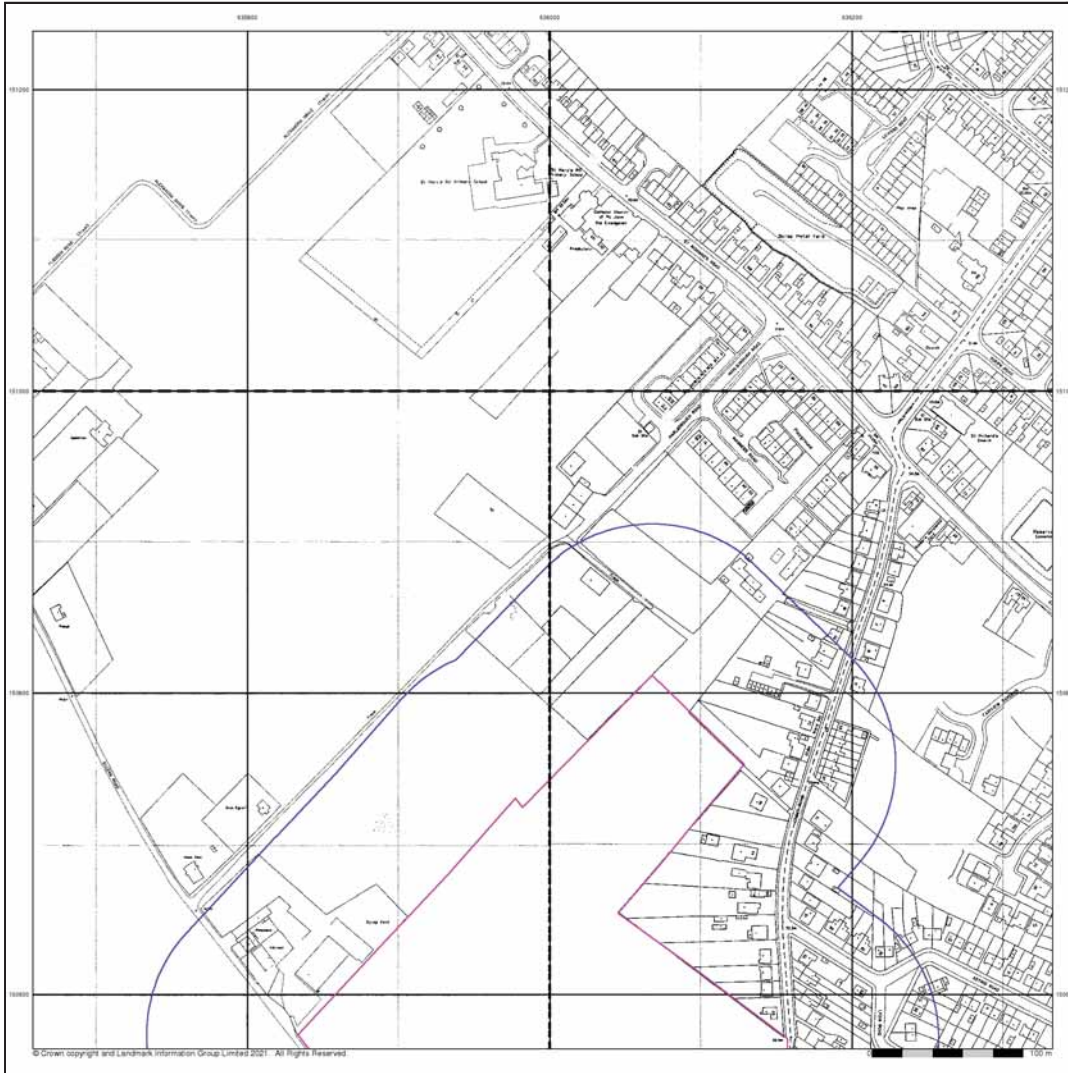
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Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	100


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

A Landmark Information Group Service v50.0 04-Jun-2021 Page 13 of 16






Large-Scale National Grid Data
Published 1993
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

TR3551SE	1993	1:1,250	TR3551SW	1993	1:1,250
TR3550NE	1993	1:1,250	TR3550SW	1993	1:1,250

Historical Map - Segment A13




Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100

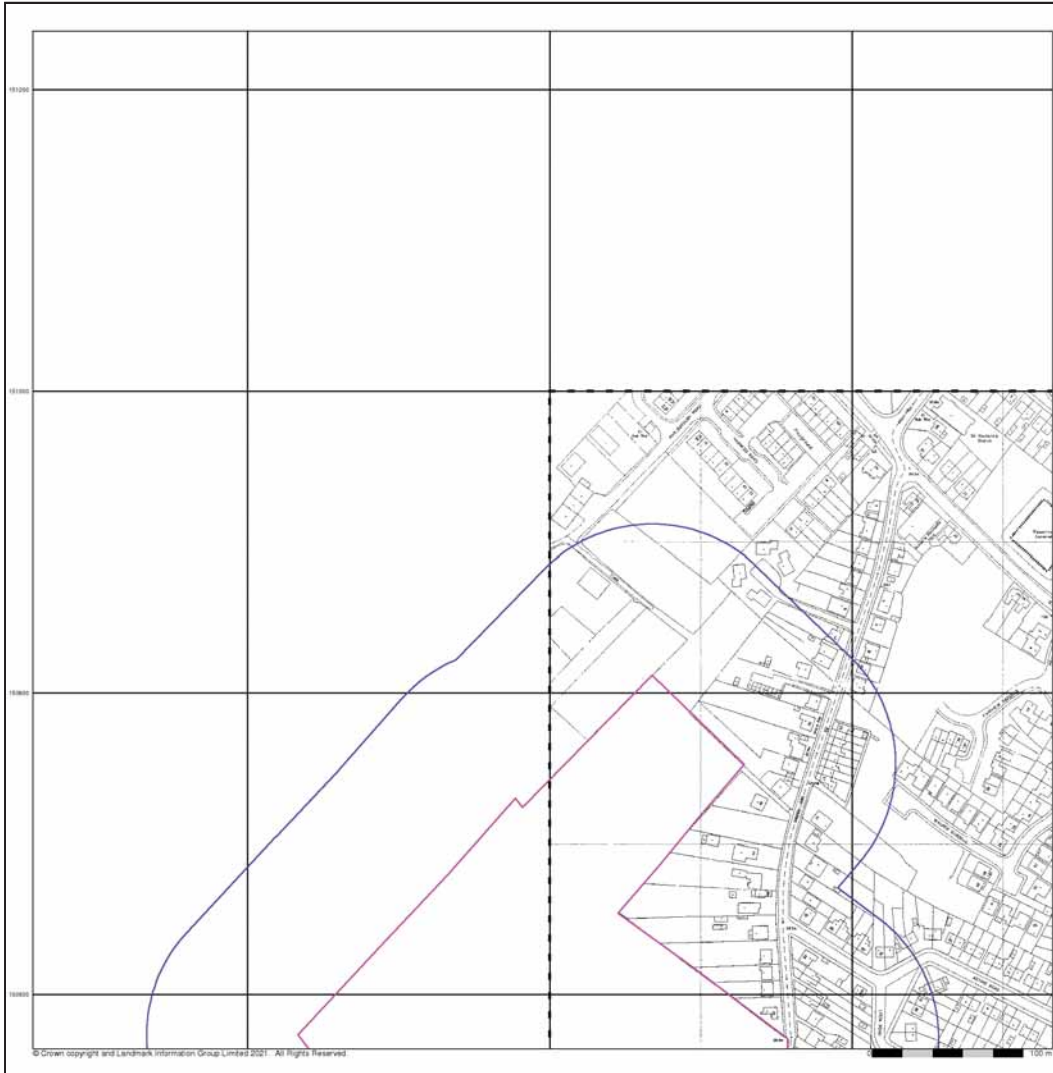
Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ



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 Fax: 0844 844 9951
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A Landmark Information Group Service v50.0 04-Jun-2021 Page 14 of 16

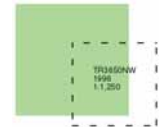


**Large-Scale National Grid Data
Published 1996**

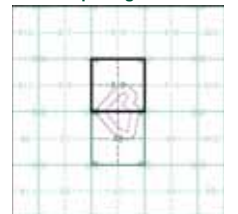
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 100

Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ



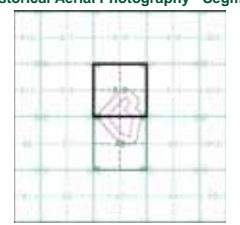
Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



**Historical Aerial Photography
Published 1999**

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

Historical Aerial Photography - Segment A13



Order Details

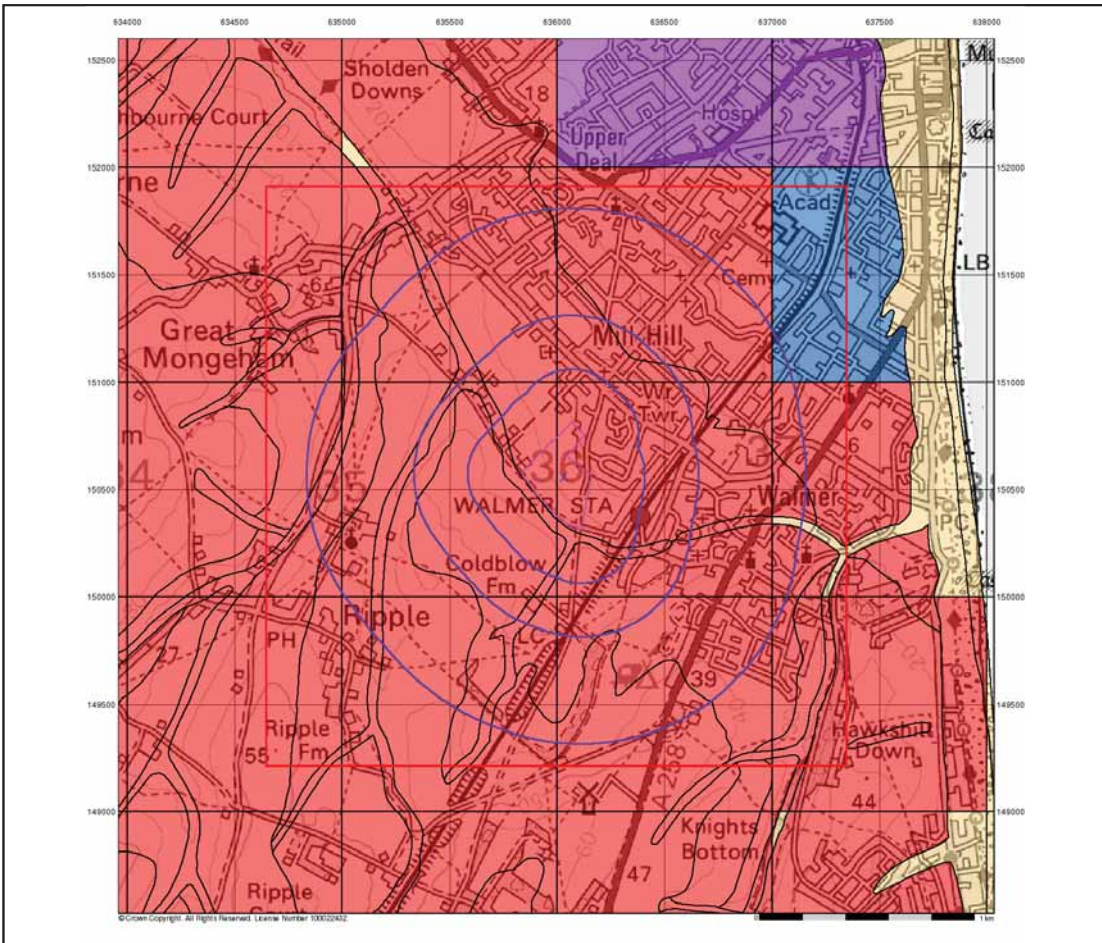
Order Number: 279891064_1_1
Customer Ref: P02114644
National Grid Reference: 636030, 150560
Slice: A
Site Area (Ha): 8.53
Search Buffer (m): 100

Site Details

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Groundwater Vulnerability

General

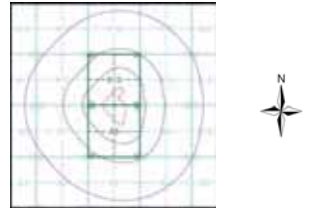
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer
Soluble Rock

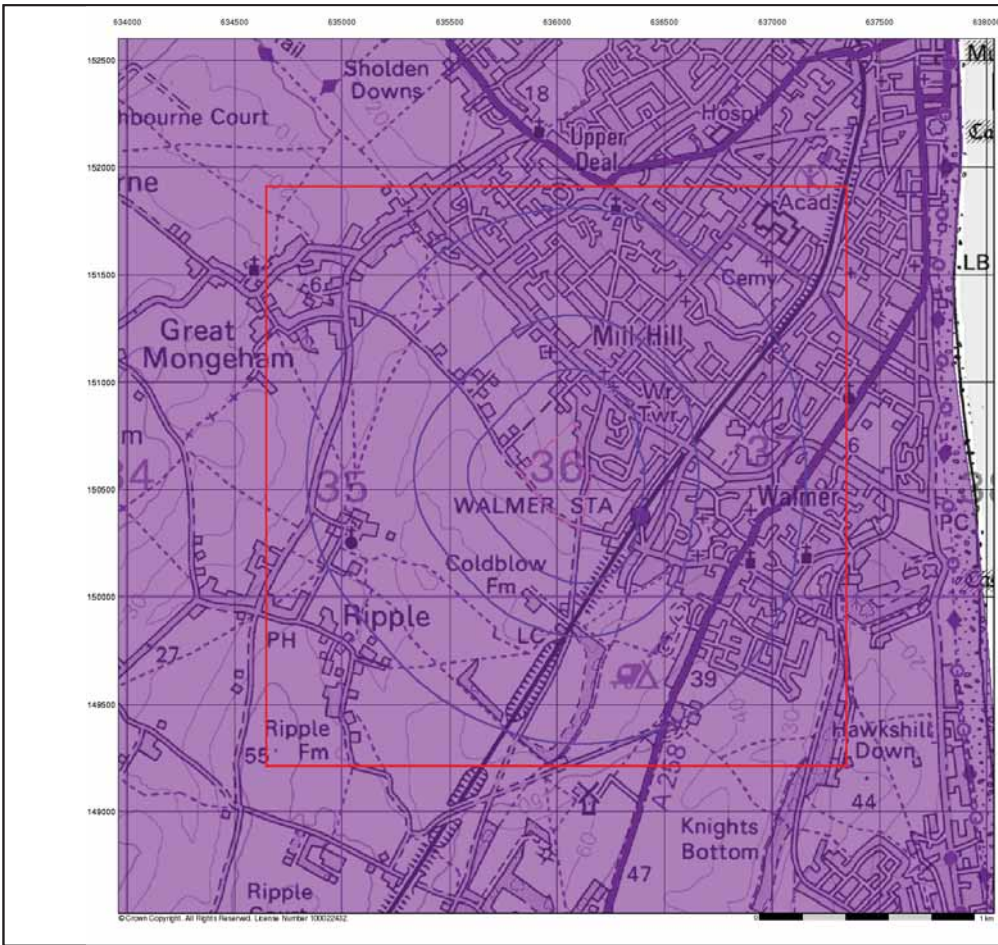
Site Sensitivity Context Map - Slice A



Order Details
 Order Number: 279891064_1_1
 Customer Ref: F02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

Site Details
 April Cottage, Ellens Road, DEAL, CT14 9J

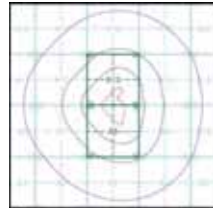
Landmark
 Tel: 0844 844 9952
 Fax: 0844 844 9993
 Web: www.envirocheck.co.uk



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



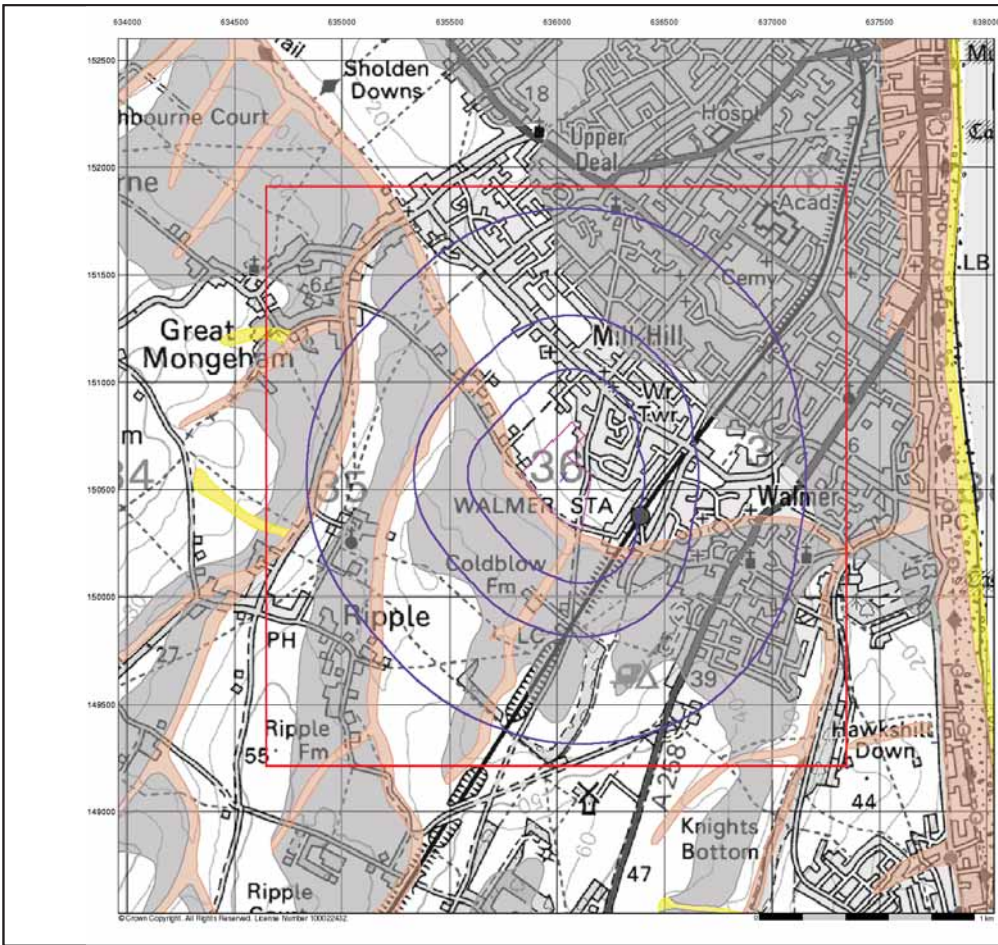
Order Details

Order Number:	279891064_1_1
Customer Ref:	FD2114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000

Site Details
April Cottage, Ellens Road, DEAL, CT14 9J



Tel: 0844 844 9952
Fax: 0844 844 9993
Web: www.environmentalrisk.co.uk



Superficial Aquifer Designation

General

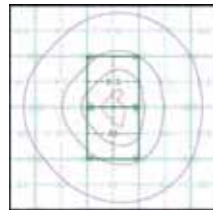
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

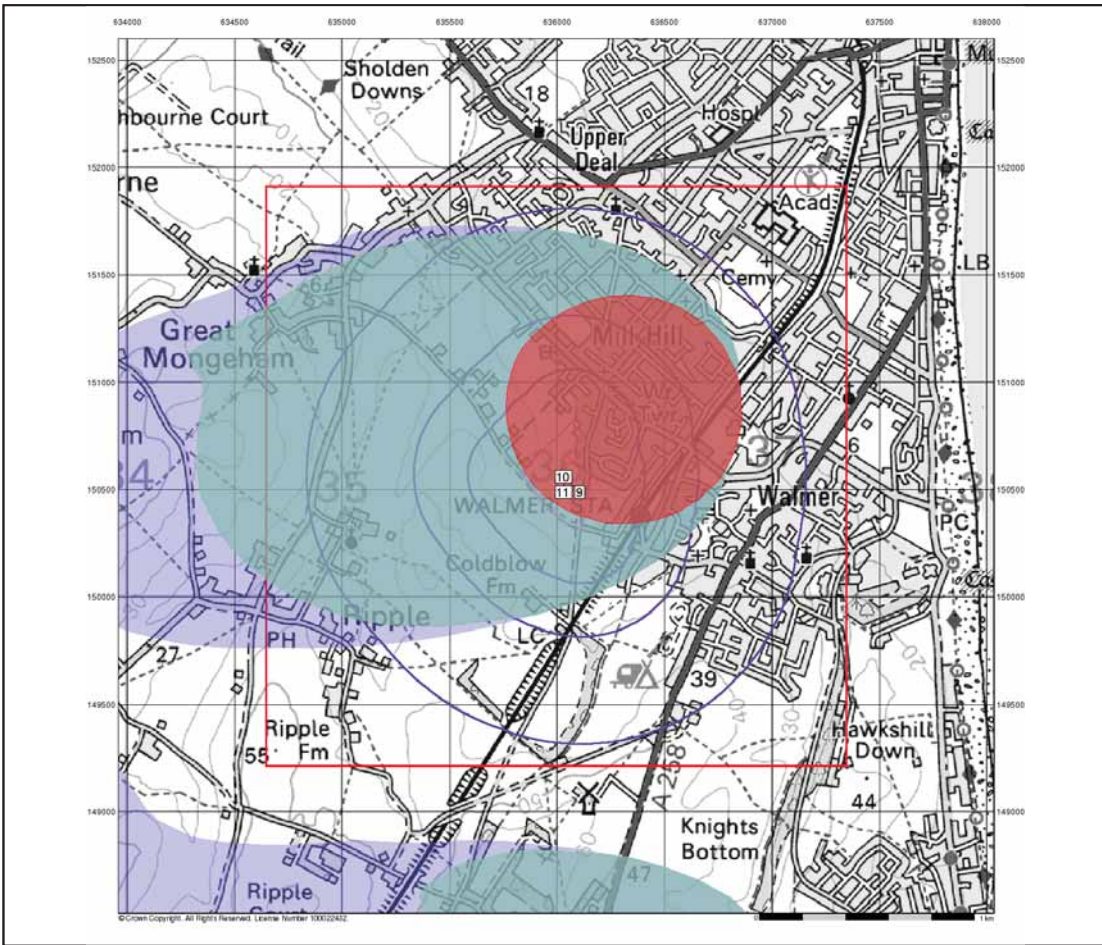
Order Number: 279891064_1_1
 Customer Ref: F02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

Site Details

April Cottage, Ellens Road, DEAL, CT14 9J



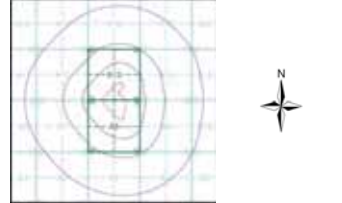
Tel: 0844 844 9952
 Fax: 0844 844 9993
 Web: www.environmental.co.uk



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

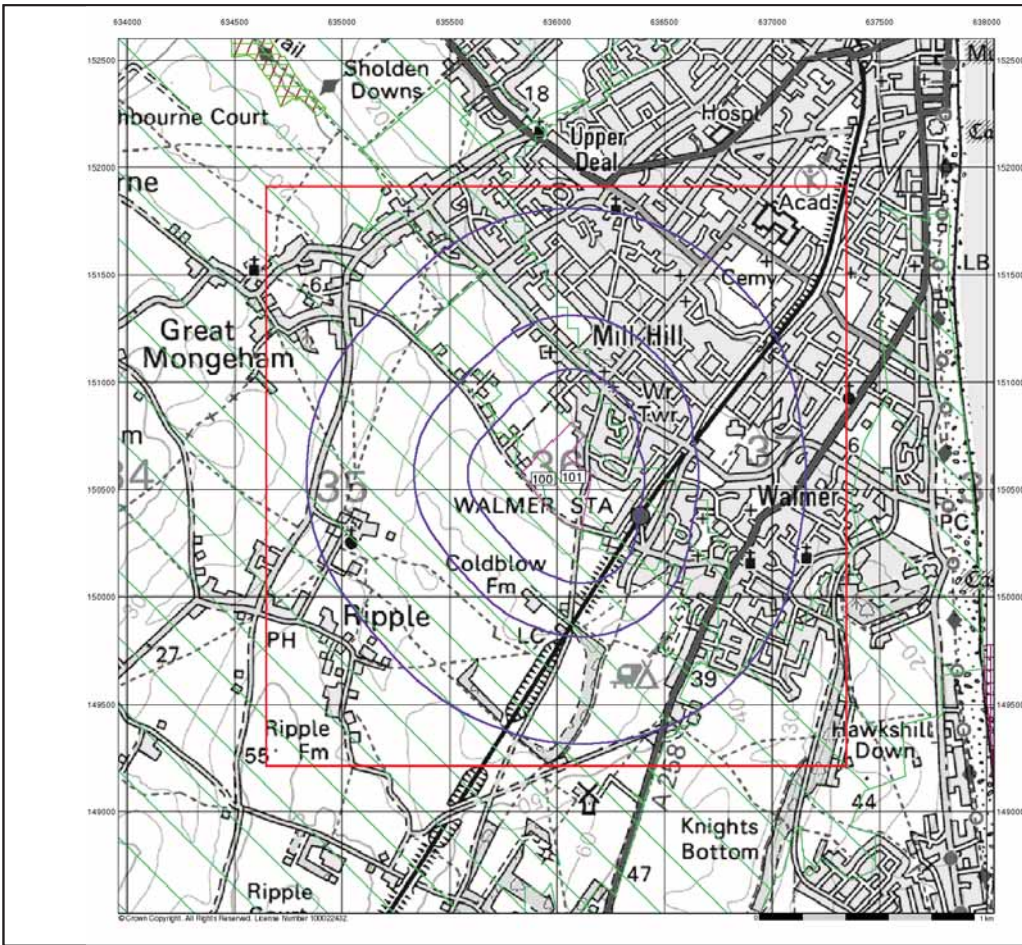


Order Details

Order Number: 279891064_1_1
 Customer Ref: F02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000

Site Details

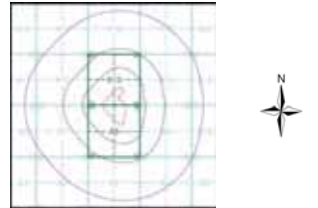
April Cottage, Ellens Road, DEAL, CT14 9J



Sensitive Land Uses

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Slice
 - Map ID
- Sensitive Land Uses**
- Ancient Woodland
 - Area of Adopted Green Belt
 - Area of Unadopted Green Belt
 - Area of Outstanding Natural Beauty
 - Environmentally Sensitive Area
 - Forest Park
 - Local Nature Reserve
 - Marine Nature Reserve
 - National Nature Reserve
 - National Park
 - Nitrate Sensitive Area
 - Nitrate Vulnerable Zone
 - Ramsar Site
 - Site of Special Scientific Interest
 - Special Area of Conservation
 - Special Protection Area
 - World Heritage Sites

Site Sensitivity Context Map - Slice A



Order Details

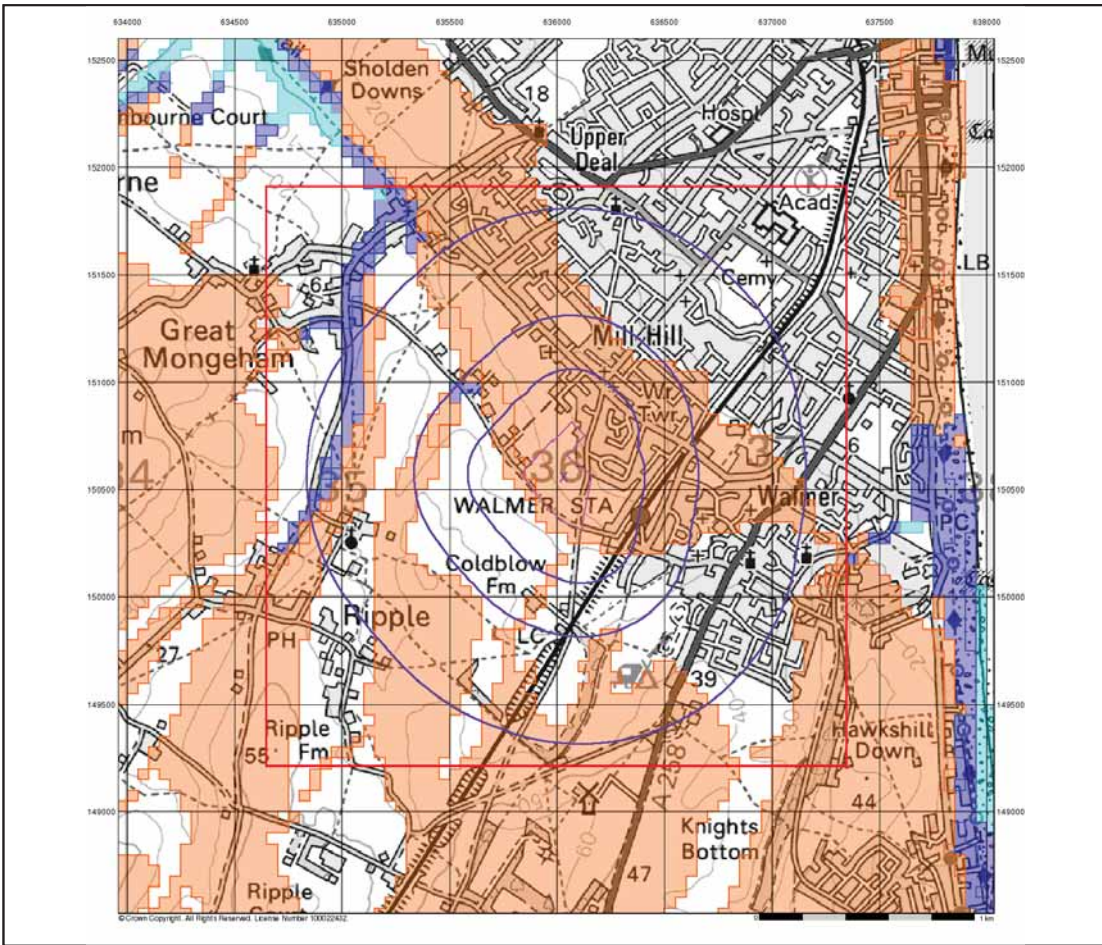
Order Number: 279891064_1_1
 Customer Ref: F02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000


Site Details

April Cottage, Ellens Road, DEAL, CT14 9J



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 Fax: 0844 844 9953
 Web: www.envirocheck.co.uk





BGS Flood GFS Data

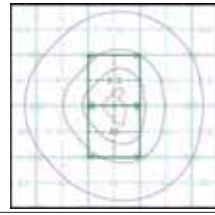
General

- 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:	279891064_1_1
Customer Ref:	FD2114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000

Site Details

April Cottage, Ellens Road, DEAL, CT14 9J

Landmark

A Landmark Information Group Service v15.0 04-Jun-2021

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 Fax: 0844 844 9953
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Page 6 of 6



Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

279891064_1_1

Customer Reference:

P02114644

National Grid Reference:

636030, 150560

Slice:

A

Site Area (Ha):

8.53

Search Buffer (m):

1000

Site Details:

April Cottage, Ellens Road

DEAL

CT14 9JJ

Client Details:

Miss S Gower

RSK Environment Ltd

18 Frogmore Road

Hemel Hempstead

Hertfordshire

HP3 9RT

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	8
Hazardous Substances	-
Geological	11
Industrial Land Use	15
Sensitive Land Use	23
Data Currency	24
Data Suppliers	29
Useful Contacts	30

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		2		2
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 2		2		
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 2				Yes
Pollution Incidents to Controlled Waters	pg 3			1	1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 3			1	
Water Abstractions	pg 3			2	(*11)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 6	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 7	2	n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones	pg 7	3			
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					



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 8		1		
Historical Landfill Sites	pg 8		2		
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 8		1	1	
Local Authority Landfill Coverage	pg 8	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 9		2	1	2
Potentially Infilled Land (Water)	pg 9				2
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 9		1	1	
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 11	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 11	Yes			
BGS Recorded Mineral Sites	pg 11		3	2	4
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 12	Yes	n/a	n/a	n/a
Mining Instability	pg 13	Yes	n/a	n/a	n/a
Man-Made Mining Cavities	pg 13				1
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 13	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 13	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 13	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 13		Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 13		Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 14	Yes	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 15		10	7	32
Fuel Station Entries	pg 19				1
Points of Interest - Commercial Services	pg 19		8	4	9
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 21		1		4
Points of Interest - Public Infrastructure	pg 21			2	1
Points of Interest - Recreational and Environmental	pg 21		3	2	5
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
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 23	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
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (N)	0	1	636032 150561
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (W)	0	1	635900 150550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8SE (S)	130	1	636032 150200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8SE (S)	193	1	636000 150150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8SW (S)	304	1	635950 150050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8SW (S)	351	1	635950 150000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (W)	357	1	635500 150700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (NW)	363	1	635550 150800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (W)	384	1	635450 150561
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	391	1	635650 150950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	424	1	635650 151000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7SE (SW)	474	1	635650 150000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8SW (S)	481	1	635850 149900
1	Discharge Consents Operator: Southern Water Services Ltd (K) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Ellens Road/Cross Road, Walmer Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: A00470 Permit Version: 2 Effective Date: 15th April 1996 Issued Date: 15th April 1996 Revocation Date: 26th April 2002 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Environment: Controlled Sea Receiving Water: Controlled Sea Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8NE (S)	23	2	636130 150300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p>Discharge Consents</p> <p>Operator: Southern Water Services Ltd (K) Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Ellens Road/Cross Road, Walmer Kent Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: A00470 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: 1st April 1991 Revocation Date: 15th April 1996 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Controlled Sea Environment: Receiving Water: Controlled Sea Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m</p>	A8NE (S)	23	2	636130 150300
2	<p>Discharge Consents</p> <p>Operator: Ripplevale School Ltd. Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Ripplevale School Chapel Lane, Ripple, Deal, Kent, Ct14 8jg Authority: Environment Agency, Southern Region Catchment Area: North Stream Reference: P11654 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: Underground Strata Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	A2NW (SW)	999	2	635163 149810
2	<p>Discharge Consents</p> <p>Operator: Ripplevale School Ltd. Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Ripplevale School Chapel Lane, Ripple, Deal, Kent, Ct14 8jg Authority: Environment Agency, Southern Region Catchment Area: North Stream Reference: P11654 Permit Version: 1 Effective Date: 31st August 2003 Issued Date: 12th May 2003 Revocation Date: 20th December 2012 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Underground Strata 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>	A2NW (SW)	999	2	635163 149810
3	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: The Diy Motorist Limited Location: Ellens Road, Walmer, DOVER, Kent, Ct14 9 Authority: Dover District Council, Environmental Health Department Permit Reference: DDC/248/P2 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Authorised Positional Accuracy: Manually positioned to the address or location</p>	A13SW (W)	19	3	635836 150603
3	<p>Local Authority Pollution Prevention and Controls</p> <p>Name: Diy Motorist Location: Ellens Road, Walmer, Deal, Kent, CT14 9JJ Authority: Dover District Council, Environmental Health Department Permit Reference: DDC/248 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Permitted Positional Accuracy: Manually positioned to the address or location</p>	A13SW (W)	21	3	635847 150619
	<p>Nearest Surface Water Feature</p>	A7NW (W)	679	-	635207 150312

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Scrapyard Location: Mill Hill, DEAL Authority: Environment Agency, Southern Region Pollutant: Oils - Waste Oil Note: Fire In Scrapyard Incident Date: 20th May 1996 Incident Reference: 296195 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m</p>	A13NE (N)	318	2	636200 151100
5	<p>Pollution Incidents to Controlled Waters</p> <p>Property Type: Arable Location: Cold Blow Road, RINGWOOD Authority: Environment Agency, Southern Region Pollutant: Organic Wastes: Cattle Manure (solid) Note: 20 Tonnes Manure On Fire Incident Date: 25th September 1997 Incident Reference: 297390 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m</p>	A3SW (S)	1000	2	635700 149400
6	<p>Substantiated Pollution Incident Register</p> <p>Authority: Environment Agency - South East Region, Kent & South London Area Incident Date: 25th September 2012 Incident Reference: 1041091 Water Impact: Category 1 - Major Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Microbiological</p>	A13NE (NE)	251	2	636330 150902
7	<p>Water Abstractions</p> <p>Operator: Southern Water Services Ltd Licence Number: 9/40/04/0279/Gr Permit Version: 100 Location: Wells At St Richard'S Rd Deal Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from any point within an area Source: Groundwater Daily Rate (m3): 9092 Yearly Rate (m3): 2273000 Details: N/A Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 12th December 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A13NE (NE)	269	2	636300 150960
8	<p>Water Abstractions</p> <p>Operator: Southern Water Services Plc Licence Number: 4/0279/ /GR Permit Version: Not Supplied Location: Pumping Station, St Richards Road Authority: Environment Agency, Southern Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 9092 Yearly Rate (m3): 2273000 Details: H5 Chalk 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>	A14SW (NE)	289	2	636400 150850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Mr W Bomer Licence Number: 14/032 Permit Version: 101 Location: Point A, Borehole At Walmer Court Farm, Hawksdown Authority: Environment Agency, Southern Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Boldly Outlined On Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 5th December 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A4SW (SE)	1012	2	636620 149440
	<p>Water Abstractions</p> <p>Operator: Mr W Bomer Licence Number: 14/032 Permit Version: 100 Location: Point A, Borehole At Walmer Court Farm, Hawksdown Authority: Environment Agency, Southern Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Boldly Outlined On Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 2nd March 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A4SW (SE)	1012	2	636620 149440
	<p>Water Abstractions</p> <p>Operator: Kingsdown Water Licence Number: So/040/0014/003 Permit Version: 2 Location: Walmer Court Farm Borehole Authority: Environment Agency, Southern Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Walmer Court Farm, Kent Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 2nd November 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A4SW (SE)	1013	2	636622 149440
	<p>Water Abstractions</p> <p>Operator: Kingsdown Water Licence Number: So/040/0014/003 Permit Version: 1 Location: Walmer Court Farm Borehole Authority: Environment Agency, Southern Region Abstraction: Food And Drink: Water Bottling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Walmer Court Farm, Kent Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 3rd July 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A4SW (SE)	1013	2	636622 149440

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Mr B & Mrs R Liversidge Licence Number: 4/0150/A/GR Permit Version: Not Supplied Location: RIPPLE Authority: Environment Agency, Southern Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Pond or Lake Daily Rate (m3): 91 Yearly Rate (m3): 2505 Details: Additional Purpose: Agriculture 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>	A2NW (SW)	1192	2	635006 149696
	<p>Water Abstractions</p> <p>Operator: Mr & Mrs B & R Liversidge Licence Number: 9/40/04/0150/Gr Permit Version: 100 Location: Point A At Ripple Nurseries Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land Shown Blue On The Said Plan Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 13th June 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A2NW (SW)	1194	2	635000 149700
	<p>Water Abstractions</p> <p>Operator: Mr & Mrs B & R Liversidge Licence Number: 9/40/04/0150/Gr Permit Version: 100 Location: Point A At Ripple Nurseries Authority: Environment Agency, Southern Region Abstraction: Horticulture And Nurseries: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land Shown In Blue On The Said Plan Authorised Start: 01 October Authorised End: 30 September Permit Start Date: 13th June 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	A2NW (SW)	1194	2	635000 149700
	<p>Water Abstractions</p> <p>Operator: Mount Bros (Deal) Ltd Licence Number: 4/0522/ /G Permit Version: Not Supplied Location: Court Lodge Farm Authority: Environment Agency, Southern Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Unknown Daily Rate (m3): 455 Yearly Rate (m3): 6820 Details: Penfield Sewer & H5 Chalk 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>	(N)	1861	2	636600 152595

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p>Water Abstractions</p> <p>Operator: Mount Bros (Deal) Ltd Licence Number: 9/40/04/0522/S Permit Version: 100 Location: Point X, In Sholden. Authority: Environment Agency, Southern 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: As Boldly Outlined On Licence Map. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st December 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	(N)	1862	2	636620 152590
	<p>Water Abstractions</p> <p>Operator: Mount Bros (Deal) Ltd Licence Number: 4/0522/ /G Permit Version: Not Supplied Location: Court Lodge Farm Authority: Environment Agency, Southern Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 455 Yearly Rate (m3): 6820 Details: Penfield Sewer & H5 Chalk 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>	(N)	1866	2	636600 152600
	<p>Water Abstractions</p> <p>Operator: Mount Bros (Deal) Ltd Licence Number: 9/40/04/0119/Gr Permit Version: 100 Location: Borehole At Court Lodge Farm, Deal Authority: Environment Agency, Southern Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Shown Edged Red On The Map. Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 3rd November 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	(N)	1875	2	636630 152600
	<p>Groundwater Vulnerability Map</p> <p>Combined Classification: Principle Bedrock Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: <3m Superficial Thickness: <3m Superficial Recharge: No Data</p>	A8NE (W)	0	4	636000 150561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Principle Bedrock Aquifer - High Vulnerability Classification: High Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, No Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: <90% Patchiness: Superficial: <3m Thickness: Superficial: High Recharge:	A8NE (N)	0	4	636032 150561
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	A8NE (W)	0	4	636000 150561
	Groundwater Vulnerability - Soluble Rock Risk Classification: Significant Risk - Low Possibility	A8NE (N)	0	4	636032 150561
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A8NE (N)	0	4	636032 150561
	Superficial Aquifer Designations No Data Available				
9	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A8NE (N)	0	2	636032 150561
10	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone I (Inner Protection Zone): Travel time of 50 days or less to the groundwater source.	A8NE (N)	0	2	636032 150561
11	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A8NE (N)	0	2	636032 150561
	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				
	OS Water Network Lines None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	BGS Recorded Landfill Sites Site Name: Hand Tip Location: St Richards Road, DEAL, Kent Authority: British Geological Survey, National Geoscience Information Service Ground Water: No threat to ground water Surface Water: No threat to surface water Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good	A13SE (NE)	90	-	636220 150778
13	Historical Landfill Sites Licence Holder: Not Supplied Location: Mill Hill, Kent Name: St. Richards Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19633 First Input Date: 1st January 1976 Last Input Date: 31st December 1987 Specified Waste Type: Deposited Waste included Inert and Household Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2200/7249 BGS Ref: Not Supplied Other Ref: DO9	A13SE (NE)	82	2	636204 150722
14	Historical Landfill Sites Licence Holder: Not Supplied Location: Mill Hill, Deal, Kent Name: St. Richards Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19630 First Input Date: 1st January 1976 Last Input Date: 31st December 1987 Specified Waste Type: Deposited Waste included Inert Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2200/7249 BGS Ref: 300 Other Ref: DO9	A13SE (NE)	93	2	636221 150780
15	Licensed Waste Management Facilities (Locations) Licence Number: 19464 Location: The D I Y Motorist, Ellens Road, Walmer, Deal, Kent, CT14 9JJ Operator Name: Michael Edward Charles Parfitt & June Parfitt Operator Location: Not Supplied Authority: Environment Agency - South East Region, Kent & South London Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 29th September 1995 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (W)	25	2	635849 150627
16	Licensed Waste Management Facilities (Locations) Licence Number: 19457 Location: The Chalk Pit, Mill Hill, Deal, Kent, CT14 9HZ Operator Name: Michael Leslie Coulson, Colin Roy Faulkner, David Lark Farbrace Operator Location: Not Supplied Authority: Environment Agency - South East Region, Kent & South London Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Surrendered Issued: 30th September 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 29th May 2007 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18SE (N)	493	2	636000 151300
	Local Authority Landfill Coverage Name: Dover District Council - Has no landfill data to supply		0	3	636032 150561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Landfill Coverage Name: Kent County Council - Had landfill data but passed it to the relevant environment agency		0	5	636032 150561
17	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1987	A13SE (NE)	104	-	636222 150802
18	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1987	A8SW (S)	166	-	635975 150190
19	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1987	A13NE (N)	286	-	636205 151063
20	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1987	A7SW (SW)	650	-	635313 150184
21	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1987	A12SW (W)	820	-	635075 150885
22	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1907	A9NW (SE)	537	-	636656 150302
23	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1899	A7SW (SW)	873	-	635089 150117
24	Registered Waste Treatment or Disposal Sites Licence Holder: M E C & J Parfitt Licence Reference: P/07/47 Site Location: The D.I.Y. Motorist, Ellens Road, Walmer, DEAL, Kent, CT14 9JJ Operator Location: As Site Address Authority: Environment Agency - Southern Region, Kent Area Site Category: Scrapyard Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 29th September 1995 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Cars/Lorries/Vehicles/Bodies Max.Waste Permitted By Licence Prohibited Waste: Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Waste N.O.S.	A13SW (W)	71	2	635790 150630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: M L Coulson C R Faulker D M Farbrace Licence Reference: P/07/32 Site Location: Sandwich Metal Co, The Chalk Pit, Mill Hill, DEAL, Kent, CT14 9HZ Operator Location: As Site Address Authority: Environment Agency - Southern Region, Kent Area Site Category: Scrapyard Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 30th September 1994 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Kent Cat. B2 - Scrap Metal Lead/Acid Batteries Max.Waste Permitted By Licence Tyres From Vehicles Received Waste Oil In Engines/Vehicles Prohibited Waste: Capac./Transformers Likely Cont. Pcb's Car Fragmentation Waste Dross From Smelting/Assoc.Works Finely Divided Metal Powders Pressurised Gas Cylinders Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Waste N.O.S.</p>	A13NE (N)	300	2	636200 151080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	A8NE (N)	0	1	636032 150561
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment 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	A8NE (N)	0	1	636032 150561
26	BGS Recorded Mineral Sites Site Name: Mill Hill Chalk Pit Location: Walmer, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 132693 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Margate Chalk Member Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A13SE (NE)	116	1	636236 150710
27	BGS Recorded Mineral Sites Site Name: Mill Hill Chalk Pit Location: Walmer, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 132695 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Margate Chalk Member Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A13SE (NE)	152	1	636272 150803
28	BGS Recorded Mineral Sites Site Name: Mill Hill Chalk Pit Location: Walmer, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 132694 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Margate Chalk Member Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A13SE (NE)	193	1	636271 150882
29	BGS Recorded Mineral Sites Site Name: Mill Hill Chalk Pit Location: Walmer, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 132692 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Margate Chalk Member Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A13NE (N)	326	1	636150 151127

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
30	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Walmer Brick Works Location: Walmer, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 132699 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m</p>	A8SE (S)	339	1	635996 149996
31	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Ripple Chalk Pit Location: Ripple, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 132696 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Seaford Chalk Formation Commodity: Chalk Positional Accuracy: Located by supplier to within 10m</p>	A7SW (SW)	662	1	635296 150188
32	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Great Mongeham Gravel Pit Location: Great Mongeham, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 132690 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Head Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m</p>	A12NW (W)	850	1	635058 150921
33	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Dover Road Chalk Pit Location: Walmer, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 186736 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Seaford Chalk Formation Commodity: Chalk Positional Accuracy: Located by supplier to within 10m</p>	A10NW (E)	915	1	637070 150502
34	<p>BGS Recorded Mineral Sites</p> <p>Site Name: Ellen Hill Chalk Pit Location: Great Mongeham, Deal, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 132691 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: Seaford Chalk Formation Commodity: Chalk Positional Accuracy: Located by supplier to within 10m</p>	A17SW (NW)	969	1	635134 151244
	<p>BGS Measured Urban Soil Chemistry</p> <p>No data available</p>				
	<p>BGS Urban Soil Chemistry Averages</p> <p>No data available</p>				
	<p>Coal Mining Affected Areas</p> <p>Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.</p>	A8NE (N)	0	6	636032 150561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A8NE (N)	0	-	636032 150561
	Man-Made Mining Cavities Easting: 636700 Northing: 149900 Distance: 719 Quadrant Reference: A9 Quadrant Reference: SE Bearing Ref: SE Cavity Type: Brick-Lined Shaft uncovered-Exact Details Unknown Commodity: Unknown Solid Geology Detail: Chalk Group Superficial Geology Head Brickearth Detail:	A9SE (SE)	719	7	636700 149900
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A8NE (N)	0	1	636032 150561
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NE (N)	0	1	636032 150561
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A8NW (SW)	47	1	635879 150437
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A8NE (S)	62	1	636111 150254
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A8NE (N)	0	1	636032 150561
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NE (N)	0	1	636032 150561
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A8NW (SW)	3	1	635909 150468
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (W)	176	1	635661 150609
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A8NE (N)	0	1	636032 150561
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A8NW (SW)	3	1	635909 150468
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A8NE (N)	0	1	636032 150561
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A8NE (N)	0	1	636032 150561
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A8NW (SW)	47	1	635879 150437
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A8NE (S)	62	1	636111 150254
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A8NW (SW)	0	1	635981 150524
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A8NE (N)	0	1	636032 150561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<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>	A8NW (SW)	0	1	635981 150524
	<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>	A8NE (N)	0	1	636032 150561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	<p>Contemporary Trade Directory Entries</p> <p>Name: The D I Y Motorist Location: Ellens Road, Deal, Kent, CT14 9JJ Classification: Salvage Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SW (W)	22	-	635841 150614
36	<p>Contemporary Trade Directory Entries</p> <p>Name: G A Vehicle Repairs Location: Unit 7, Marlborough Road, Deal, CT14 9LE Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13SE (N)	71	-	636030 150872
37	<p>Contemporary Trade Directory Entries</p> <p>Name: Downs Joinery Location: Unit 4, Marlborough Road Industrial Estate, Marlborough Road, Deal, Kent, CT14 9LE Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NE (N)	127	-	636021 150930
38	<p>Contemporary Trade Directory Entries</p> <p>Name: Maylands Location: 5, Cross Road, Walmer, Deal, Kent, CT14 9LB Classification: Ornamental Metalwork Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13SE (NE)	171	-	636231 150891
38	<p>Contemporary Trade Directory Entries</p> <p>Name: Compass Joinery Ltd Location: 91-91a, St. Richards Road, Deal, Kent, CT14 9JU Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location</p>	A13NE (NE)	191	-	636240 150910
39	<p>Contemporary Trade Directory Entries</p> <p>Name: J Gifford Location: 7, Marlborough Road, Deal, Kent, CT14 9LE Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A13NE (N)	190	-	636129 150992
40	<p>Contemporary Trade Directory Entries</p> <p>Name: Deans Carpet Cleaning Services Location: 95 St Richards Road, Deal, Kent, CT14 9LD Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	199	-	636213 150947
41	<p>Contemporary Trade Directory Entries</p> <p>Name: Maurice Gill Blacksmith Location: 42, Lydia Road, Walmer, DEAL, Kent, CT14 9JX Classification: Blacksmiths & Forgemasters Status: Active Positional Accuracy: Automatically positioned to the address</p>	A14SW (E)	217	-	636362 150639
41	<p>Contemporary Trade Directory Entries</p> <p>Name: Rubino Building & Timber Preservation Contractors Location: 37, Lydia Road, Walmer, Deal, Kent, CT14 9JX Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A14SW (E)	241	-	636393 150621
42	<p>Contemporary Trade Directory Entries</p> <p>Name: Kingsdown Kleaning Location: 68, Sydney Road, Walmer, Deal, Kent, CT14 9JW Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	245	-	636365 150332
43	<p>Contemporary Trade Directory Entries</p> <p>Name: Washcare Kent Location: 96, St. Richards Road, Deal, Kent, CT14 9LD Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address</p>	A13NE (N)	263	-	636177 151051

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Contemporary Trade Directory Entries Name: Sandwich Metal Co Location: Mill Hill, Deal, Kent, CT14 9HZ Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	297	-	636217 151068
44	Contemporary Trade Directory Entries Name: Mobile Repair Service Location: 142, Mill Hill, Deal, Kent, CT14 9HZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	311	-	636260 151055
45	Contemporary Trade Directory Entries Name: The D I Y Motorist Location: Deal, Kent, Ct14 9jj Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (NW)	307	-	635675 150854
46	Contemporary Trade Directory Entries Name: Tww Recovery Location: Mill Hill, Deal, Kent, CT14 9HZ Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	367	-	636297 151098
47	Contemporary Trade Directory Entries Name: Morgan & Daughters Recovery Services Location: 33, Court Road, Walmer, Deal, Kent, CT14 7RF Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	378	-	636494 150276
48	Contemporary Trade Directory Entries Name: P D S Cleaning Services Location: Pavilion House, Court Road, Walmer, Deal, CT14 7RQ Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (E)	424	-	636581 150566
49	Contemporary Trade Directory Entries Name: Home Brew Location: 84-86, Mill Hill, Deal, Kent, CT14 9JB Classification: Brewery Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	559	-	636427 151239
49	Contemporary Trade Directory Entries Name: Mill Hill Pet Stores Location: 3, Beauchamp Avenue, Deal, Kent, CT14 9EX Classification: Pet Foods & Animal Feeds Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	566	-	636423 151252
50	Contemporary Trade Directory Entries Name: Beauchamp Garage Location: 18, Beauchamp Avenue, Deal, Kent, CT14 9EZ Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	611	-	636372 151341
51	Contemporary Trade Directory Entries Name: Clare Hansell Location: 10, Station Road, Walmer, Deal, Kent, CT14 7QR Classification: Ceramic Manufacturers, Supplies & Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	698	-	636795 150155
51	Contemporary Trade Directory Entries Name: Green Garage Location: 7, Station Road, Walmer, Deal, CT14 7QR Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9SE (SE)	710	-	636799 150122
52	Contemporary Trade Directory Entries Name: M & M Cleaning Services Location: 7, Wilson Avenue, Deal, Kent, CT14 9NW Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	720	-	635789 151475

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	Contemporary Trade Directory Entries Name: H F Pest Control Location: 38, Wilson Avenue, Deal, Kent, CT14 9NH Classification: Pest & Vermin Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	731	-	635969 151536
54	Contemporary Trade Directory Entries Name: R K S Engineering Location: Church Lane, Ripple, Deal, Kent, CT14 8JL Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A7NW (W)	736	-	635141 150325
55	Contemporary Trade Directory Entries Name: Hi-Q Tyre Services Location: 364, Dover Road, Walmer, Deal, Kent, CT14 7NX Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	781	-	636809 149957
55	Contemporary Trade Directory Entries Name: Hi-Q Tyre Services Location: 364, Dover Road, Walmer, Deal, Kent, CT14 7NX Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	781	-	636809 149957
55	Contemporary Trade Directory Entries Name: Elite Location: 364, Dover Road, Walmer, Deal, Kent, CT14 7NX Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A9SE (SE)	781	-	636809 149957
56	Contemporary Trade Directory Entries Name: The Little Dress Company Location: 18, Owen Square, Walmer, Deal, Kent, CT14 7TJ Classification: Children & Babywear - Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (NE)	794	-	636900 150939
57	Contemporary Trade Directory Entries Name: Emydecs Professional Location: 46, Salisbury Road, Walmer, Deal, Kent, CT14 7QJ Classification: Painting & Decorating Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (E)	809	-	636965 150515
58	Contemporary Trade Directory Entries Name: Dunkley'S Of Deal Ltd Location: 67, Mill Hill, Deal, Kent, CT14 9EW Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	816	-	636623 151410
59	Contemporary Trade Directory Entries Name: Mongeham Iron Craft Location: 174, Rectory Road, Deal, Kent, CT14 9NR Classification: Wrought Ironwork Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	816	-	635708 151544
60	Contemporary Trade Directory Entries Name: Housemaids Location: 63, Freemans Way, Deal, Kent, CT14 9DQ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (NE)	817	-	636798 151220
61	Contemporary Trade Directory Entries Name: Deal Home Care Location: 56, Poets Walk, Walmer, Deal, Kent, CT14 7QD Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SE (SE)	820	-	636915 150130
62	Contemporary Trade Directory Entries Name: Godden Construction Location: 11, Meryl Gardens, Walmer, Deal, CT14 7QH Classification: Asphalt & Coated Macadam Laying Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (E)	835	-	636982 150428

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	<p>Contemporary Trade Directory Entries</p> <p>Name: Wemake Toys Location: 449, Dover Road, Walmer, Deal, Kent, CT14 7PG Classification: Toys, Games & Sporting Goods - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A4NW (SE)	844	-	636592 149621
64	<p>Contemporary Trade Directory Entries</p> <p>Name: Conservacleanz Location: 15, St. Martins Road, Deal, Kent, CT14 9NX Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NW (N)	873	-	635716 151610
64	<p>Contemporary Trade Directory Entries</p> <p>Name: Blitz Cleaners Ltd Location: 17, St. Martins Road, Deal, Kent, CT14 9NX Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A18NW (N)	881	-	635710 151617
65	<p>Contemporary Trade Directory Entries</p> <p>Name: Just Davids Location: 8, Mill Hill, Deal, Kent, CT14 9EN Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19SW (NE)	875	-	636610 151498
66	<p>Contemporary Trade Directory Entries</p> <p>Name: A C S Location: 12, Pittock House, Freemens Way, Deal, Kent, CT14 9DW Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Automatically positioned to the address</p>	A14NE (NE)	895	-	636923 151163
67	<p>Contemporary Trade Directory Entries</p> <p>Name: Avac Air Conditioning Location: 26, Thistledown, Walmer, Deal, Kent, CT14 7XE Classification: Air Conditioning & Refrigeration Contractors Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A4NE (SE)	900	-	636743 149673
67	<p>Contemporary Trade Directory Entries</p> <p>Name: Melaleuca Location: 5, Thistledown, Walmer, Deal, Kent, CT14 7XE Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A4NE (SE)	920	-	636787 149690
68	<p>Contemporary Trade Directory Entries</p> <p>Name: Spot-On-Cleaning Location: 1, Thistledown, Walmer, Deal, Kent, CT14 7XE Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A4NE (SE)	904	-	636806 149735
69	<p>Contemporary Trade Directory Entries</p> <p>Name: Solley'S Location: The Dairy, Church Lane, Ripple, Deal, Kent, CT14 8JL Classification: Ice Cream Manufacturers & Suppliers Status: Active Positional Accuracy: Manually positioned within the geographical locality</p>	A7NW (W)	912	-	634987 150236
70	<p>Contemporary Trade Directory Entries</p> <p>Name: Deal Violins Location: 5, Manor Road, Deal, CT14 9BS Classification: Musical Instrument - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A19SW (NE)	935	-	636662 151533
71	<p>Contemporary Trade Directory Entries</p> <p>Name: R Samuel Location: 133, Downs Road, Walmer, Deal, Kent, CT14 7TF Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A15NW (NE)	959	-	637054 151003
72	<p>Contemporary Trade Directory Entries</p> <p>Name: Grundon Marine Location: 189, Dover Road, Walmer, Deal, Kent, CT14 7NB Classification: Marine Electrical Services Status: Inactive Positional Accuracy: Automatically positioned to the address</p>	A10NW (E)	981	-	637137 150523

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
73	Contemporary Trade Directory Entries Name: Q8 Petroleum (Gb) Ltd Location: 466, Dover Road, Walmer, Deal, Kent, CT14 7NA Classification: Petrol Filling Stations - 24 Hour Status: Inactive Positional Accuracy: Automatically positioned to the address	A4SW (SE)	999	-	636547 149416
73	Contemporary Trade Directory Entries Name: Adamsons Motors Location: 466 Dover Rd, Walmer, Deal, Kent, CT14 7NA Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A4SW (SE)	999	-	636547 149416
74	Fuel Station Entries Name: Dick Dunkley Commercial Car Repairs Location: 67, Mill Hill Freemans Way, , Deal, Kent, CT14 9EW Brand: Pace Premises Type: Petrol Station Status: Closed Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	815	-	636622 151409
75	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	A13SW (NW)	13	8	635887 150649
75	Points of Interest - Commercial Services Name: Scrap Yard Location: CT14 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13SW (NW)	18	8	635877 150646
76	Points of Interest - Commercial Services Name: Ga Vehicle Repairs Location: Unit 7, Marlborough Road, Deal, CT14 9LE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (N)	75	8	636028 150875
77	Points of Interest - Commercial Services Name: G A Vehicle Repairs Location: Unit 7, Marlborough Road, Deal, CT14 9LE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (N)	189	8	636127 150991
77	Points of Interest - Commercial Services Name: J Gifford Location: 7 Marlborough Road, Deal, CT14 9LE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (N)	190	8	636129 150992
77	Points of Interest - Commercial Services Name: John Giffords Haulage & Plant Hire Location: 7 Marlborough Road, Deal, CT14 9LE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (N)	190	8	636129 150992
78	Points of Interest - Commercial Services Name: Maurice Gill Blacksmith Location: 42 Lydia Road, Walmer, Deal, CT14 9JX Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14SW (E)	216	8	636362 150639
78	Points of Interest - Commercial Services Name: Maurice Gill Location: 42 Lydia Road, Walmer, Deal, CT14 9JX Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14SW (E)	217	8	636362 150639
79	Points of Interest - Commercial Services Name: Sandwich Metal Co Location: Mill Hill, Deal, CT14 9HZ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13NE (N)	297	8	636217 151068

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	Points of Interest - Commercial Services Name: Scrap Metal Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	308	8	636167 151103
80	Points of Interest - Commercial Services Name: Mobile Repair Services Location: 142 Mill Hill, Deal, CT14 9HZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	311	8	636260 151055
80	Points of Interest - Commercial Services Name: Mobile Repair Service Location: 142a Mill Hill, Deal, CT14 9HZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	316	8	636251 151068
81	Points of Interest - Commercial Services Name: The Green Garage Location: 7 Station Road, Walmer, Deal, CT14 7QR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SE (SE)	702	8	636791 150120
81	Points of Interest - Commercial Services Name: Green Garage Location: 7 Station Road, Walmer, Deal, CT14 7QR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SE (SE)	710	8	636799 150121
82	Points of Interest - Commercial Services Name: H F Pest Control Location: 38 Wilson Avenue, Deal, CT14 9NH Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A18SW (N)	731	8	635969 151536
83	Points of Interest - Commercial Services Name: HiQ Centre Location: 364 Dover Road, Walmer, Deal, CT14 7NX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SE (SE)	781	8	636809 149957
83	Points of Interest - Commercial Services Name: Hiq Tyre Services Location: 364 Dover Road, Walmer, Deal, CT14 7NX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9SE (SE)	781	8	636809 149957
84	Points of Interest - Commercial Services Name: Dunkley's of Deal Ltd Location: 67 Mill Hill, Deal, CT14 9EW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	814	8	636618 151411
84	Points of Interest - Commercial Services Name: Dunkleys of Deal Ltd Location: 67 Mill Hill, Deal, CT14 9EW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	816	8	636623 151410
85	Points of Interest - Commercial Services Name: Mongeham Location: 174 Rectory Road, Deal, CT14 9NR Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18SW (N)	816	8	635708 151544
85	Points of Interest - Commercial Services Name: Mongeham Iron Craft Location: 174 Rectory Road, Deal, CT14 9NR Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18SW (N)	816	8	635708 151544

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	Points of Interest - Manufacturing and Production Name: Works Location: CT14 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	144	8	636043 150953
87	Points of Interest - Manufacturing and Production Name: Solar Panels Location: CT14 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A7NW (W)	675	8	635182 150399
88	Points of Interest - Manufacturing and Production Name: Tank Location: CT14 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	686	8	636839 150642
89	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	A19SW (NE)	879	8	636606 151506
90	Points of Interest - Manufacturing and Production Name: Tank Location: CT14 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A4SW (SE)	998	8	636593 149441
91	Points of Interest - Public Infrastructure Name: Walmer Rail Station Location: Station Drive, CT14 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A9NW (SE)	288	8	636411 150345
91	Points of Interest - Public Infrastructure Name: Walmer Station Location: Station Drive, CT14 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A9NW (SE)	288	8	636411 150345
92	Points of Interest - Public Infrastructure Name: Dick Dunkley Commercial Car Repairs Location: 67 Mill Hill, Deal, CT14 9EW Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A19SW (NE)	815	8	636622 151409
93	Points of Interest - Recreational and Environmental Name: Playground Location: Fairview Gardens, CT14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A13SE (NE)	152	8	636269 150809
94	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	186	8	636168 150968
94	Points of Interest - Recreational and Environmental Name: Playground Location: Magness Road, CT14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	186	8	636168 150968
95	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	353	8	636236 151121

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	Points of Interest - Recreational and Environmental Name: Play Area Location: Leivers Road, CT14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	353	8	636236 151122
96	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	535	8	636570 151055
96	Points of Interest - Recreational and Environmental Name: Play Area Location: Cowdray Square, CT14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14NW (NE)	535	8	636567 151058
97	Points of Interest - Recreational and Environmental Name: Playground Location: Freeman'S Way, CT14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A19SW (NE)	727	8	636637 151272
98	Points of Interest - Recreational and Environmental Name: Playground Location: Wilson Avenue, CT14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18NE (N)	833	8	636023 151643
99	Points of Interest - Recreational and Environmental Name: Playground Location: Thistledown, CT14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A4NE (SE)	884	8	636746 149698



Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	Nitrate Vulnerable Zones Name: East Kent Description: Groundwater Source: Environment Agency, Head Office	A8NW (W)	0	4	635935 150550
101	Nitrate Vulnerable Zones Name: North And South Streams In The Lydden Valley Nvz Description: Surface Water Source: Environment Agency, Head Office	A8NE (N)	0	4	636032 150561

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Dover District Council - Environmental Health Department Environment Agency - Head Office	January 2015 June 2020	Annual Rolling Update Annually
Discharge Consents Environment Agency - Southern Region	April 2021	Quarterly
Enforcement and Prohibition Notices Environment Agency - Southern Region	March 2013	Annual Rolling Update
Integrated Pollution Controls Environment Agency - Southern Region	October 2008	Variable
Integrated Pollution Prevention And Control Environment Agency - South East Region - Kent & South London Area Environment Agency - Southern Region	April 2021 April 2021	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Dover District Council - Environmental Health Department	June 2014	Variable
Local Authority Pollution Prevention and Controls Dover District Council - Environmental Health Department	June 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Dover District Council - Environmental Health Department	June 2014	Variable
Nearest Surface Water Feature Ordnance Survey	January 2021	
Pollution Incidents to Controlled Waters Environment Agency - Southern Region	December 1999	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Southern Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - Southern Region	March 2013	Annual Rolling Update
Registered Radioactive Substances Environment Agency - Southern Region	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 - South East Region - Kent & South London Area Environment Agency - Southern Region - Kent Area Environment Agency - Southern Region - Kent and East Sussex	April 2021 April 2021 April 2021	Quarterly Quarterly Quarterly
Water Abstractions Environment Agency - Southern Region	April 2021	Quarterly
Water Industry Act Referrals Environment Agency - Southern Region	October 2017	Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk 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

Agency & Hydrological	Version	Update Cycle
Source Protection Zones Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	March 2021	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	March 2021	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	March 2021	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	March 2021	Quarterly
Flood Defences Environment Agency - Head Office	March 2021	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	May 2021	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Southern Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - South East Region - Kent & South London Area Environment Agency - Southern Region - Kent Area Environment Agency - Southern Region - Kent and East Sussex	April 2021 April 2021 April 2021	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - South East Region - Kent & South London Area Environment Agency - Southern Region - Kent Area Environment Agency - Southern Region - Kent and East Sussex	April 2021 April 2021 April 2021	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Dover District Council - Environmental Health Department Kent County Council - Waste Management Group	May 2000 May 2000	Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Dover District Council - Environmental Health Department Kent County Council - Waste Management Group	May 2000 May 2000	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 - Southern Region - Kent Area Environment Agency - Southern Region - Kent and East Sussex	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Southern Region - Kent Area Environment Agency - Southern Region - Kent and East Sussex	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Southern Region - Kent Area Environment Agency - Southern Region - Kent and East Sussex	March 2003 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 Dover District Council - Planning Department Kent County Council	April 2016 January 2016	Variable Variable
Planning Hazardous Substance Consents Dover District Council - Planning Department Kent County Council	April 2016 January 2016	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	May 2021	Bi-Annually
CBCSB Compensation District Cheshire Brine Subsidence Compensation Board (CBCSB)	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	April 2021	Quarterly
Fuel Station Entries Catalist Ltd - Experian	June 2021	Quarterly
Gas Pipelines National Grid	May 2021	
Points of Interest - Commercial Services PointX	June 2021	Quarterly
Points of Interest - Education and Health PointX	June 2021	Quarterly
Points of Interest - Manufacturing and Production PointX	June 2021	Quarterly
Points of Interest - Public Infrastructure PointX	June 2021	Quarterly
Points of Interest - Recreational and Environmental PointX	June 2021	Quarterly
Underground Electrical Cables National Grid	May 2021	

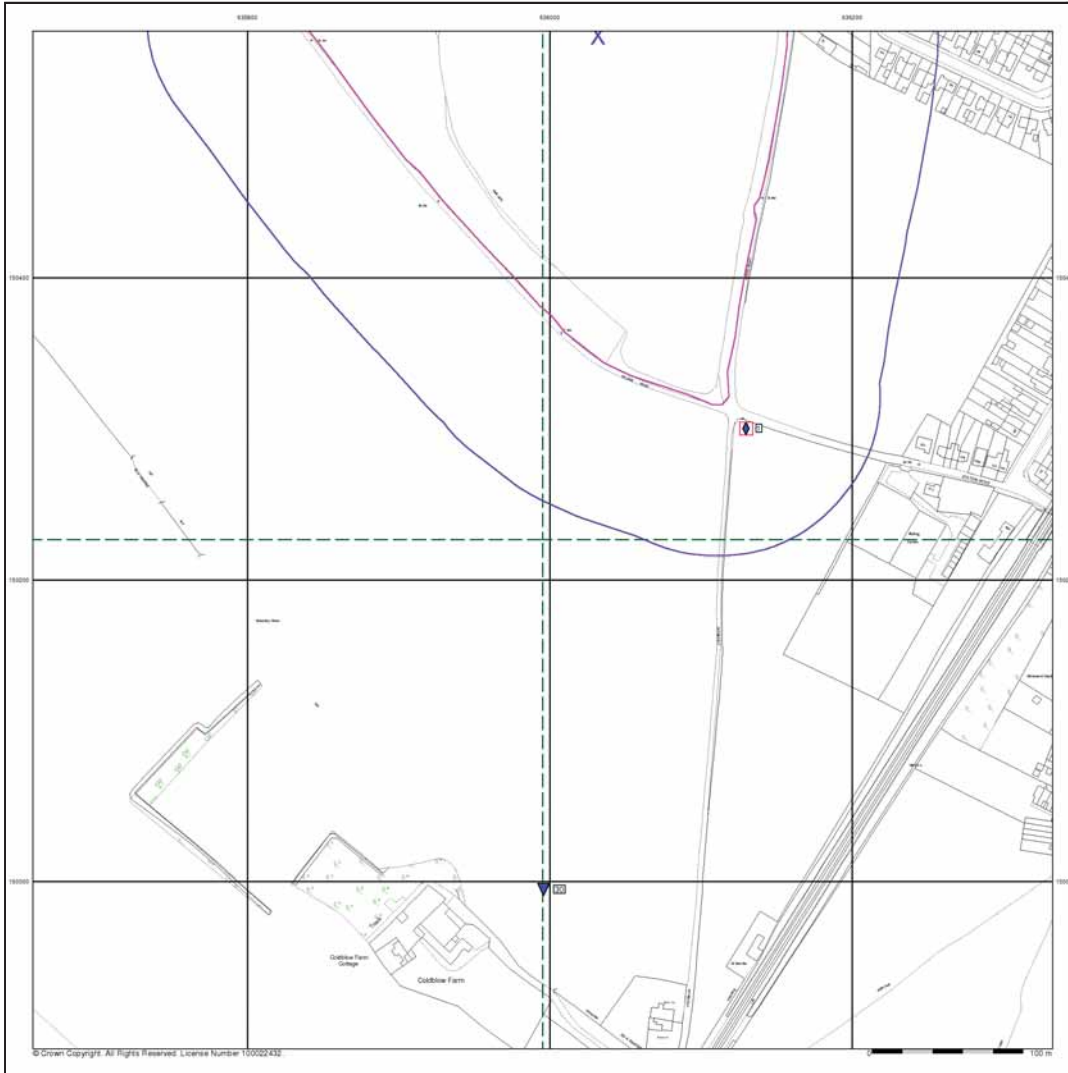
Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt Dover District Council - Planning Department	June 2020	As notified
Areas of Unadopted Green Belt Dover District Council - Planning Department	June 2020	As notified
Areas of Outstanding Natural Beauty Natural England	January 2021	Bi-Annually
Environmentally Sensitive Areas Natural England	January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England	February 2021	Bi-Annually
Marine Nature Reserves Natural England	July 2019	Bi-Annually
National Nature Reserves Natural England	January 2021	Bi-Annually
National Parks Natural England	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	February 2021	Bi-Annually
Special Areas of Conservation Natural England	July 2020	Bi-Annually
Special Protection Areas Natural England	February 2021	Bi-Annually


A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 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: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Dover District Council - Environmental Health Department Council Offices, White Cliffs Business Park, Dover, Kent, CT16 3PQ	Telephone: 01304 821199 Fax: 01304 827268 Website: www.dover.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	Kent County Council - Waste Management Group Block H, The Forstal, Beddow Way, Aylesford, Kent, ME20 7BT	Telephone: 01622 605976 Website: www.kent.gov.uk
6	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
7	Stantec UK Ltd Caversham Bridge House, Waterman Place, Reading, RG1 8DN	Telephone: 0118 950 0761 Email: pba.reading@stantec.com Website: www.stantec.com
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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





General

- Specified Site
- Specified Buffer(s)
- General of Type at Location
- Pyton
- Overhead Transmission Line
- Beating Reference Point
- Map ID

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
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Prosecution Pending for Controlled Waters
- Prosecution Pending for Controlled Waters
- Registered Radioactive Substance
- River Network or Water Feature
- River Quality Sampling Point
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

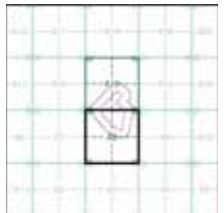
Hazardous Substances

- HRHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement
- BOS Recorded Mineral Site

Waste

- BOS Recorded Landfill Site (Location)
- BOS Recorded Landfill Site
- EA Historic Landfill (Buried Risk)
- EA Historic Landfill (Active)
- Integrated Pollution Control of Registered Waste Site
- Licensed Waste Management Facility (Location)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infiltrated Land (Non-water)
- Potentially Infiltrated Land (Non-water)
- Potentially Infiltrated Land (Non-water)
- Potentially Infiltrated Land (Water)
- Potentially Infiltrated Land (Water)
- Potentially Infiltrated Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Location)
- Registered Landfill Site (Over Authority to 100m)
- Registered Landfill Site (Over Authority to 200m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Segment A8



Order Details

Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Plot Buffer (m): 100

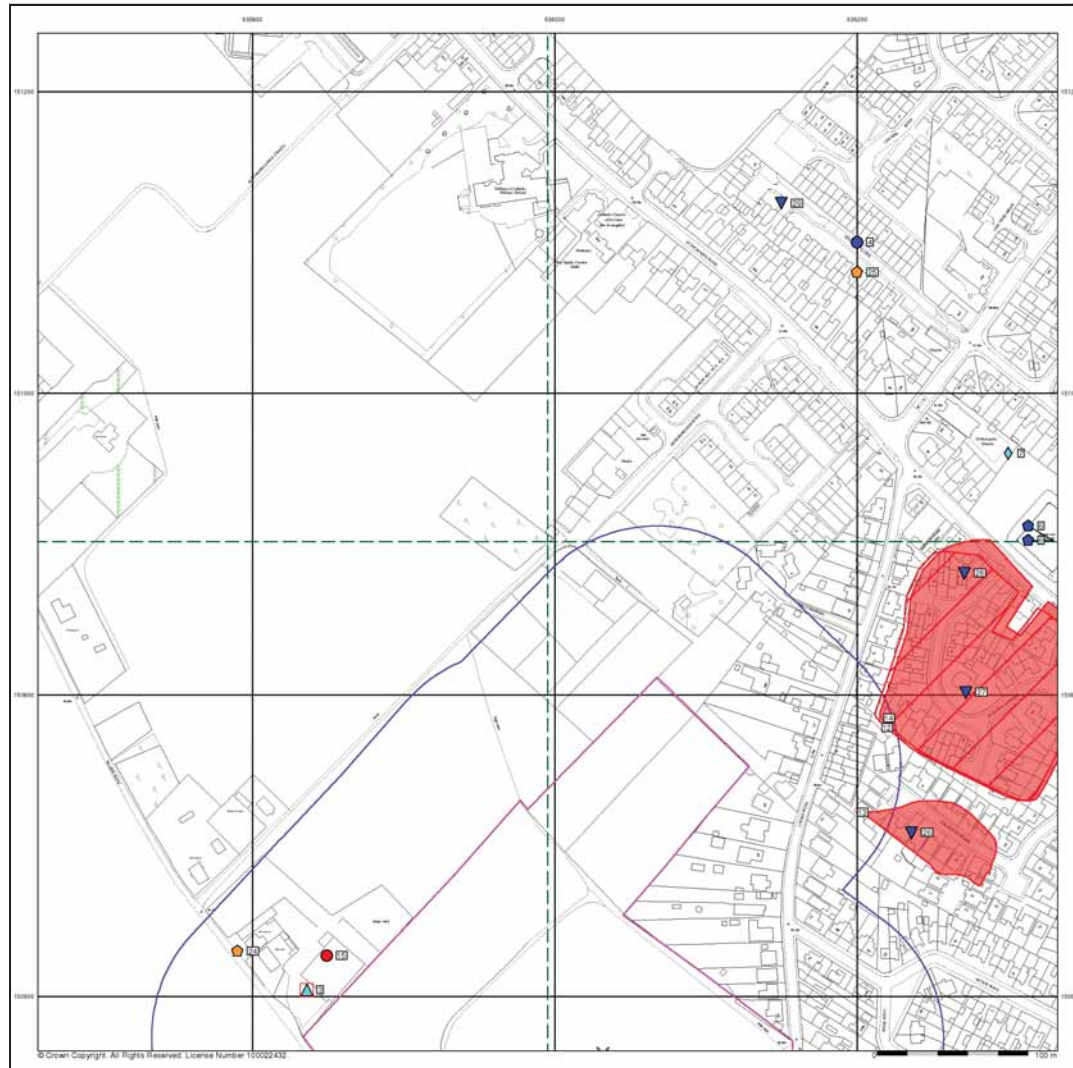
Site Details


April Cottage, Ellens Road, DEAL, CT14 9J

Landmark

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

A Landmark Information Group Service v5.0.0 04-Jun-2021 Page 1 of 2





<p>General</p> <ul style="list-style-type: none"> Specified Site General of Type at Location Contaminated Land Register Entry or Notice (Location) Discharge Consent Enforcement or Prohibition Notice Integrated Pollution Control Local Authority Integrated Pollution Prevention and Control Local Authority Pollution Prevention and Control Enforcement Pollution Incident to Controlled Waters Provisional Permitting for Controlled Waters Provisional Permitting for Controlled Waters Registered Radioactive Substance River Network or Water Feature River Quality Sampling Point Substantiated Pollution Incident Register Water Abstraction Water Industry Act Referral 	<p>Agency and Hydrological</p> <ul style="list-style-type: none"> Contaminated Land Register Entry or Notice Discharge Consent Enforcement or Prohibition Notice Integrated Pollution Control Local Authority Integrated Pollution Prevention and Control Local Authority Pollution Prevention and Control Enforcement Pollution Incident to Controlled Waters Provisional Permitting for Controlled Waters Provisional Permitting for Controlled Waters Registered Radioactive Substance River Network or Water Feature River Quality Sampling Point Substantiated Pollution Incident Register Water Abstraction Water Industry Act Referral 	<p>Waste</p> <ul style="list-style-type: none"> BOS Recorded Landfill Site (Location) BOS Recorded Landfill Site EA Historic Landfill (Buried Risk) EA Historic Landfill (Active) Integrated Pollution Control of Registered Waste Site Licensed Waste Management Facility (Location) Licensed Waste Management Facility (Location) Local Authority Recorded Landfill Site (Location) Local Authority Recorded Landfill Site Potentially Infiltrated Land (Non-water) Potentially Infiltrated Land (Non-water) Potentially Infiltrated Land (Non-water) Potentially Infiltrated Land (Water) Potentially Infiltrated Land (Water) Potentially Infiltrated Land (Water) Registered Landfill Site Registered Landfill Site (Location) Registered Landfill Site (Over Authority to 100m) Registered Landfill Site (Over Authority to 200m) Registered Waste Transfer Site (Location) Registered Waste Transfer Site Registered Waste Transfer Site Registered Waste Treatment or Disposal Site (Location) Registered Waste Treatment or Disposal Site
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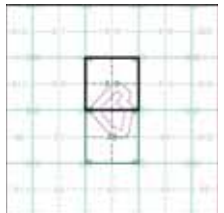
Hazardous Substances

- HRHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Consent
- BOS Recorded Mineral Site

Geological

- BOS Recorded Mineral Site

Site Sensitivity Map - Segment A13



Order Details

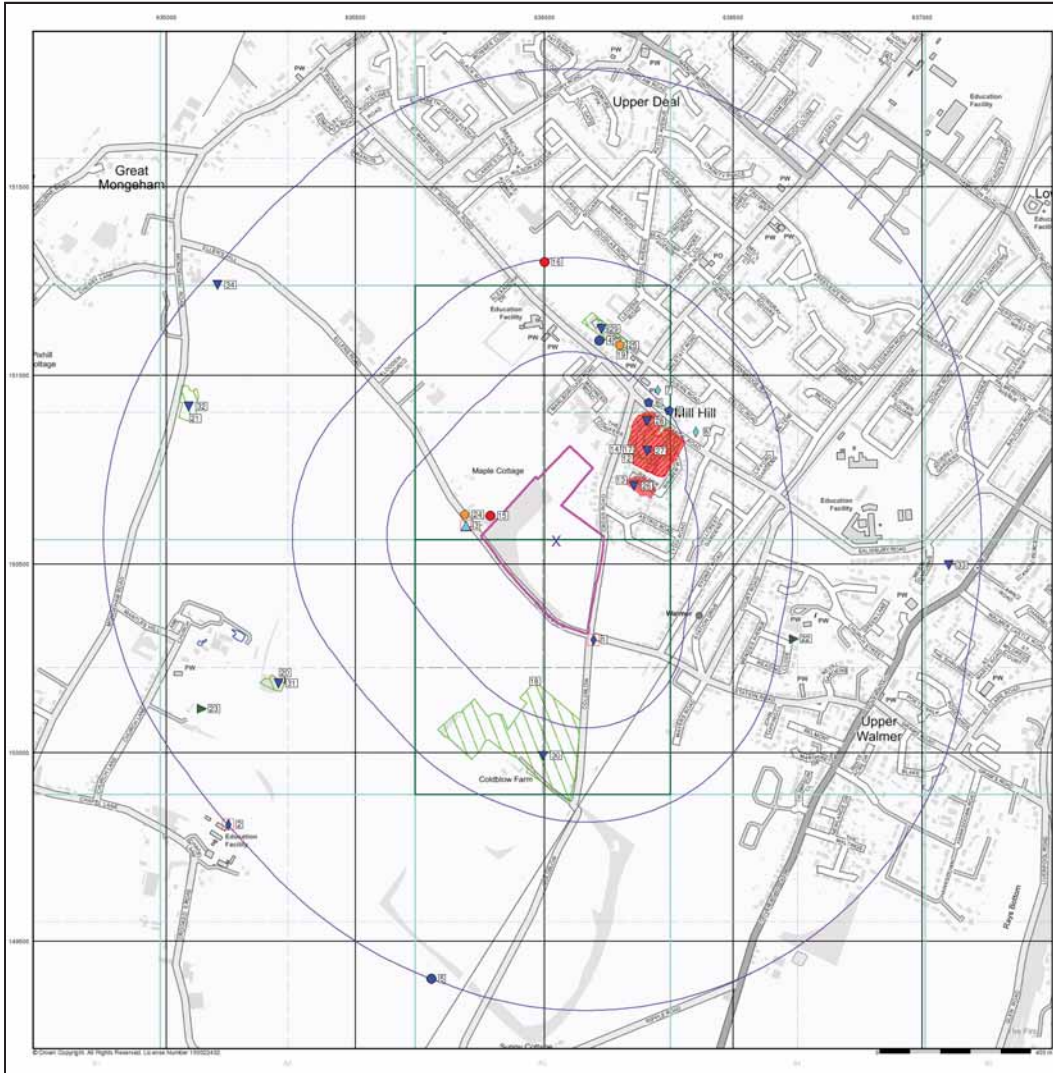
Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Plot Buffer (m): 100


Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ

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

A Landmark Information Group Service v5.0.0 04-Jun-2021 Page 2 of 2





<p>General</p> <ul style="list-style-type: none"> Specified Site Specified Buffer(s) Several of Type at Location 	<p>Agency and Hydrological</p> <ul style="list-style-type: none"> Contaminated Land Register Entry or Notice (Location) Contaminated Land Register Entry or Notice Discharge Consent Enforcement or Prohibition Notice Integrated Pollution Control Local Authority Integrated Pollution Prevention and Control Local Authority Pollution Prevention and Control Enforcement Pollution Incident to Controlled Waters 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 	<p>Waste</p> <ul style="list-style-type: none"> DOS Recorded Landfill Site (Location) DOS Recorded Landfill Site EA Historic Landfill (Buried Area) EA Historic Landfill (Active) Integrated Pollution Control Registered Waste Site Local Authority Recorded Landfill Site (Location) Local Authority Recorded Landfill Site (Location) Local Authority Recorded Landfill Site (Location) Potentially Infilled Land (Non-water) Potentially Infilled Land (Non-water) Potentially Infilled Land (Water) Potentially Infilled Land (Water) Potentially Infilled Land (Water) Registered Landfill Site (Location) Registered Landfill Site (Location) Registered Landfill Site (Over 100m) Registered Landfill Site (Over 100m) Registered Waste Transfer Site (Location) Registered Waste Transfer Site (Location) Registered Waste Treatment or Disposal Site (Location) Registered Waste Treatment or Disposal Site
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Hazardous Substances

- Common Site
- Explosive Site
- Spill Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Geological

- DOS Recorded Mineral Site

Site Sensitivity Map - Slice A



Order Details

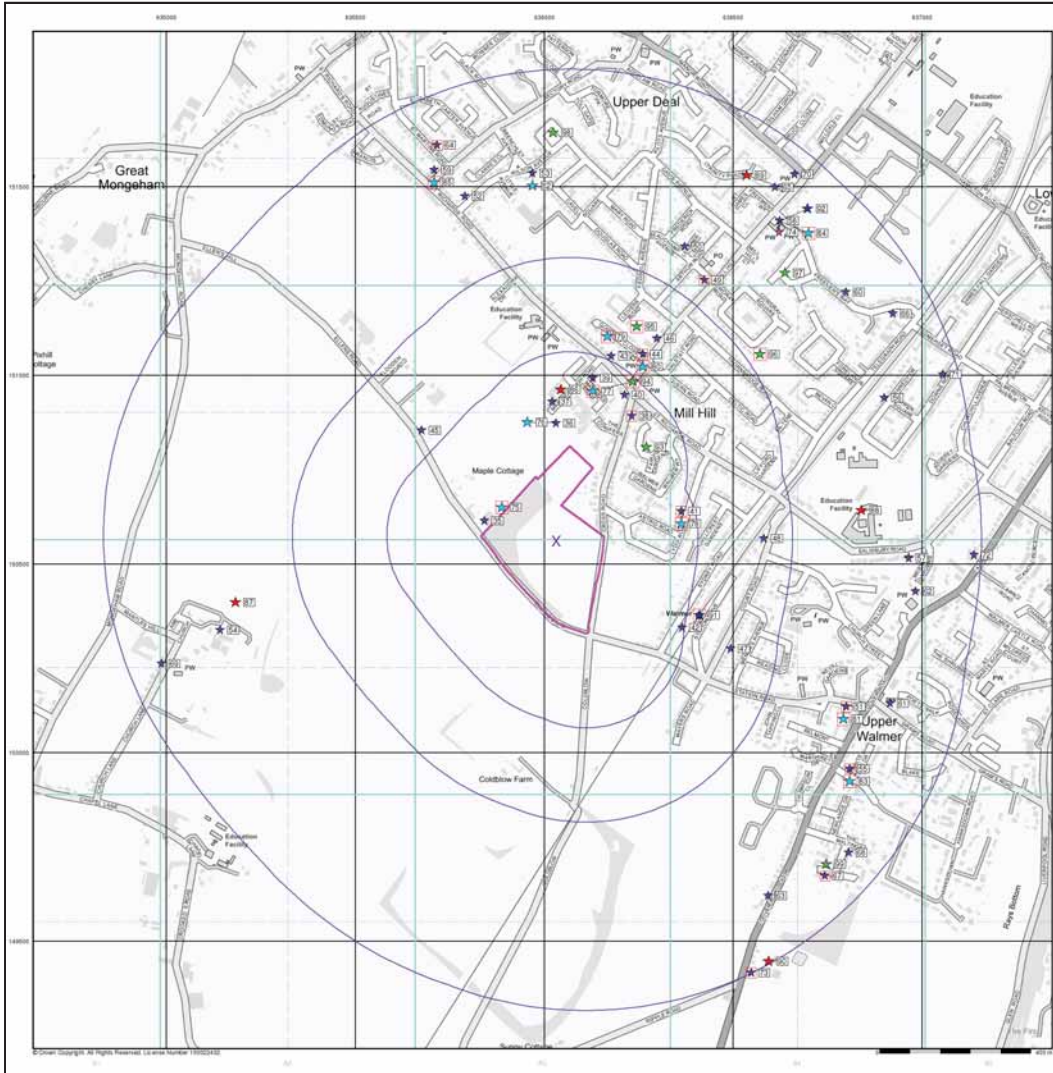
Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000


Site Details

April Cottage, Ellens Road, DEAL, CT14 9JL

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

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Industrial Land Use Map

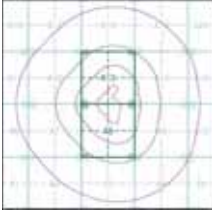
General

- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point
- Site
- 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:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000

Site Details

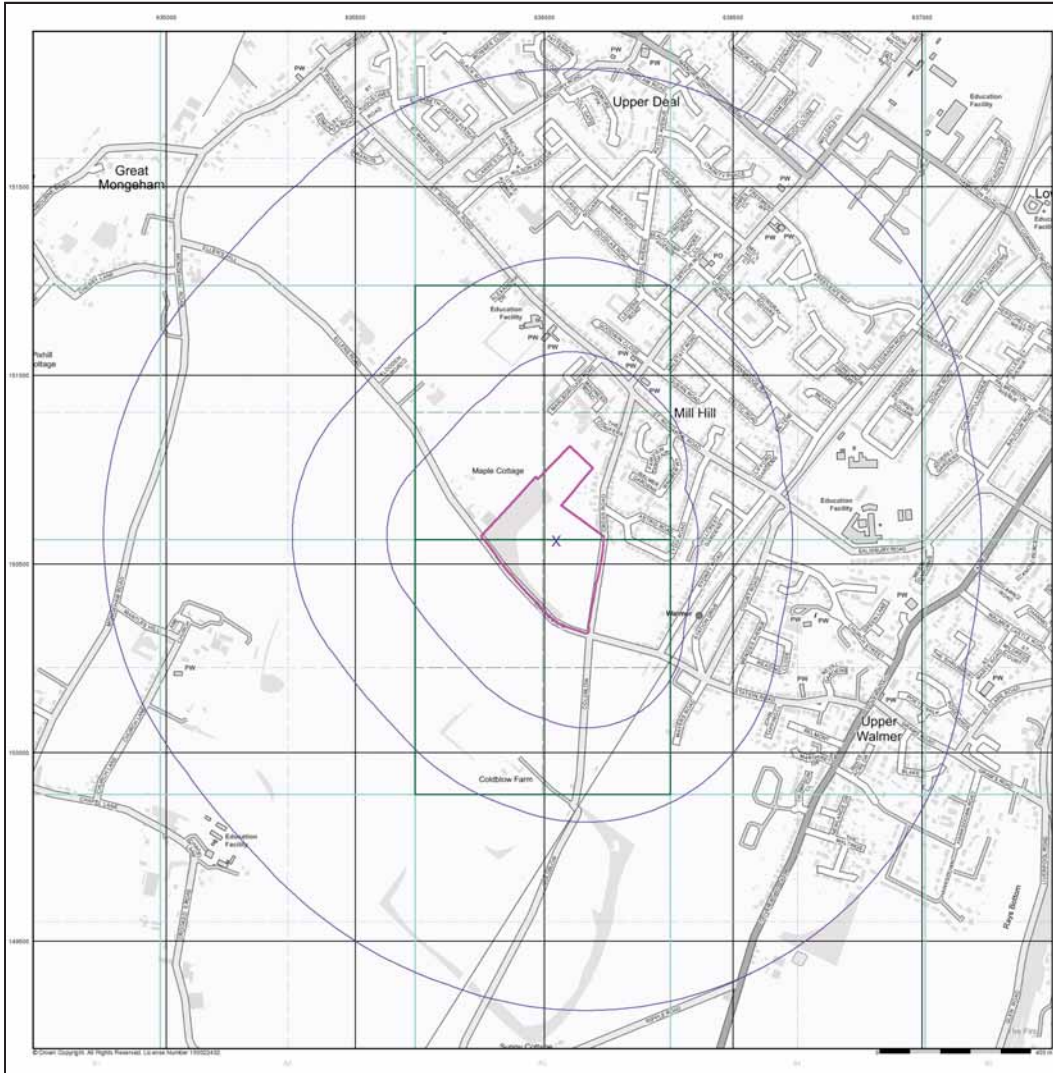
April Cottage, Ellens Road, DEAL, CT14 9JJ

Landmark

www.landmarkinformation.co.uk

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

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General

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

Agency and Hydrological (Flood)

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

Flood Map - Slice A



Order Details

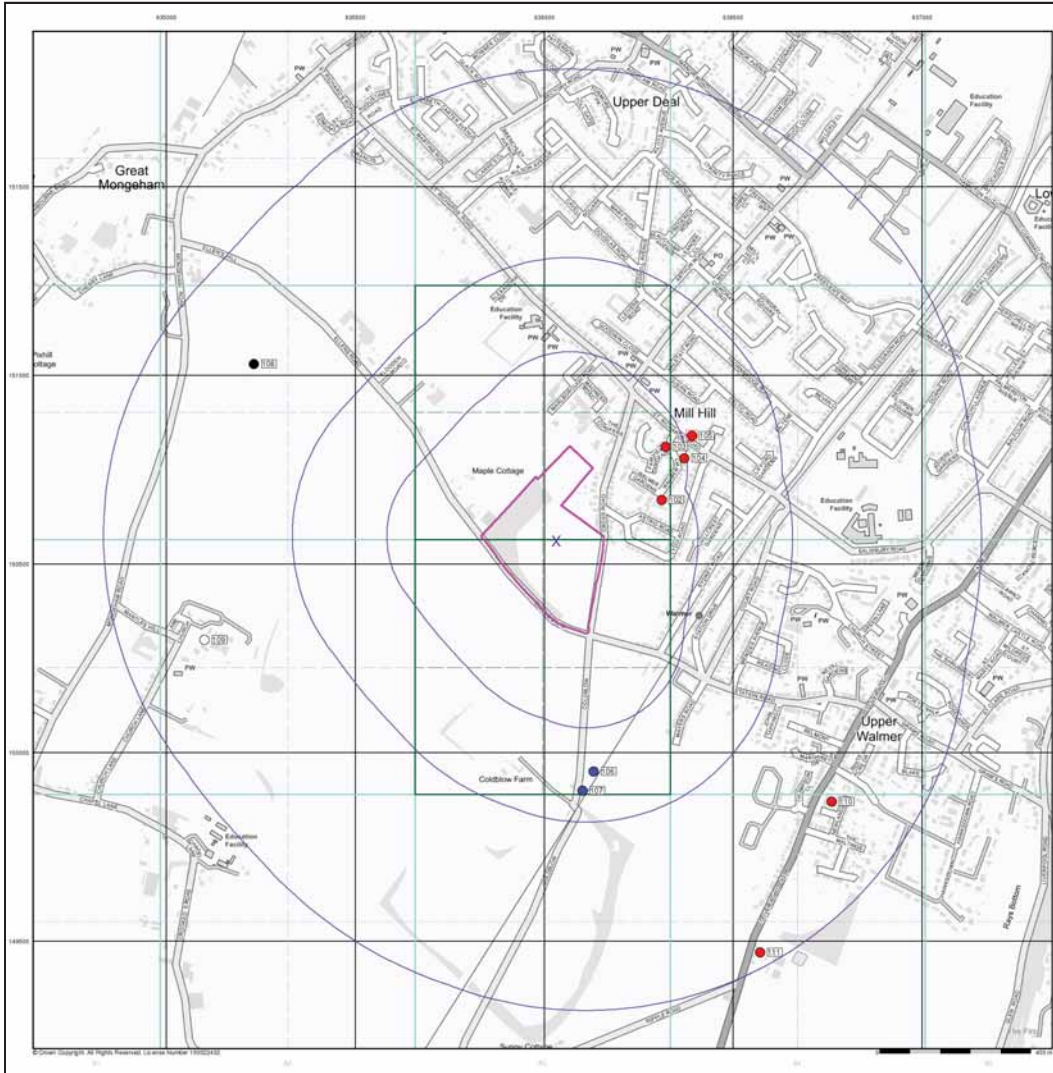
Order Number: 279891064_1_1
 Customer Ref: P02114644
 National Grid Reference: 636030, 150560
 Slice: A
 Site Area (Ha): 8.53
 Search Buffer (m): 1000


Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ



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





General

- Specified Site
- Specified Buffer(s)
- X Drawing 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:	279891064_1_1
Customer Ref:	P02114644
National Grid Reference:	636030, 150560
Slice:	A
Site Area (Ha):	8.53
Search Buffer (m):	1000

Site Details

April Cottage, Ellens Road, DEAL, CT14 9JJ

Landmark

www.landmarkgroup.co.uk

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

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