



**Ground and Environmental  
Investigation Limited**

**Brambledown  
Warren Lane  
Ashford  
Kent  
TN23 4FG  
01233 629208**

**Land at Guildhall Street  
Folkestone  
Kent  
CT20 1EE**

**Phase 1 Contamination Risk Assessment**

**On behalf of Alliance Building Company Contracts Ltd**



**Site: Land adjacent to 52-54 Guildhall Street,  
Folkestone, Kent, CT20 1EE**

**Document Reference No: 20-026**

Quality Management

<b>Authorised by:</b>	<b>MP</b>
<b>Date</b>	October 2020
<b>Revision</b>	0

## Table of Contents

<b>1</b>	<b>INTRODUCTION .....</b>	<b>1</b>
<b>2</b>	<b>SITE LOCATION AND LAYOUT .....</b>	<b>1</b>
<b>3</b>	<b>SITE HISTORY .....</b>	<b>1</b>
3.1	ARCHAEOLOGY .....	3
<b>4</b>	<b>ENVIRONMENTAL SETTING.....</b>	<b>3</b>
4.1	GEOLOGY .....	3
4.2	GROUNDWATER.....	3
4.3	RADON .....	4
4.4	OTHER ENVIRONMENTAL INFORMATION .....	4
<b>5</b>	<b>SITE WALKOVER.....</b>	<b>6</b>
<b>6</b>	<b>CONTAMINATION RISK ASSESSMENT .....</b>	<b>8</b>
6.1	CONTAMINANT SOURCES.....	9
6.2	RISK TO HUMAN HEALTH.....	9
6.3	RISKS TO WATER RESOURCES .....	9
6.4	RISKS TO PLANTS .....	9
6.5	RISKS TO BUILDINGS & SERVICES.....	10
6.6	WASTE DISPOSAL .....	10
6.7	WATCHING BRIEF AND DISCOVERY STRATEGY.....	10
<b>7</b>	<b>PRELIMINARY CONCEPTUAL SITE MODEL .....</b>	<b>11</b>
<b>8</b>	<b>CONCLUSIONS AND RECOMMENDATIONS .....</b>	<b>14</b>

### Appendices

1. Historical Maps
2. Envirocheck Report

## **1 INTRODUCTION**

Ground and Environmental Investigation Ltd (GEI) was commissioned by Alliance Building Company Contracts Ltd to undertake a Phase 1 Contamination Risk Assessment on land adjacent to 52-54 Guildhall Street, Folkestone, Kent, CT20 1EE.

It was understood that the development of the site will comprise the construction of a mixed commercial and residential development. No soft landscaping is proposed in the development.

The purpose of the Phase 1 Contamination Risk Assessment is to provide a preliminary risk assessment identifying any potential contamination arising from the site's former and current use, and any risks which may arise from such contamination. In addition, a conceptual model of the site will show the relationship between any sources of contamination, potential receptors, and the pathways for any contamination on site.

## **2 SITE LOCATION AND LAYOUT**

The site is situated in Folkestone in a mixed commercial and residential urban setting and approximately 750m north of Folkestone Harbour Arm. The site is located at approximate Grid Reference TR 224 801 and occupies an area of approximately 450m<sup>2</sup>, with the following features immediately bounding the site:

- Northeast, the site is bound by St Eanswythe Way, beyond which is an Aldi store and associated car park;
- Northwest and southeast, the site is bound by mixed commercial and residential properties along Guildhall Street;
- Southwest, the site is bound by Guildhall Street, beyond which are further mixed commercial and residential properties.

At the time of this report, the site comprised an area to the rear of 50 to 54 Guildhall Street and the footprint of the previous buildings of 52 and 54 Guildhall Street. The site surface was predominantly given over to hardcore surfacing. Some relic structures relating to the previous site structures were present.

A site walkover was undertaken on 25<sup>th</sup> September 2020, details of which are included in Section 5 of this report.

## **3 SITE HISTORY**

A map search was carried out for the site and extracts of the following Ordnance Survey maps were obtained covering the period between 1872 and 2020.

These are presented in Appendix 1 and the relevant historic details are summarised as follows:

*Guildhall Street, Folkestone*  
*Phase 1 Contamination Risk Assessment*



Mapping Date Range	On Site	Surrounding Area
1863	The site appears to be in residential occupation with two buildings present to the western boundary. A access road/drive way is located in the vicinity of the current 50 Guildhall Road.	The site is within a developed urban environment with residential dwellings present from adjacent to the site boundary to more than 250m in all directions. A smithy is noted approximately 100m northeast. A nursery is located approximately 50m north. A brewery is located approximately 250m east.
1898	The buildings appear to have been extended in line with surrounding residences. A track appears to separate the residences from yard/garden areas.	The nursery, brewery and smithy are no longer noted on the mapping. Extensive residential development has occurred in all directions to distances of more than 250m.
1907-1938	Two small buildings have been constructed to the rear of the properties (northeast).	A building is present approximately 50m to the northeast, later noted as a 'Drill Hall' and a TA Centre.
1931 - 1938	No significant development is noted on site.	No significant development has occurred in the surrounding area.
1956 - 1957	One of the structures to the rear of the properties is no longer shown on the mapping.	A garage is noted approximately 75m to the south.
1970 - 1975	No significant development is noted on site.	The garage is no longer noted on the mapping.
1984 - 1989	No structures are now noted to the rear of the buildings.	It appears that a number of buildings to the northeast have been demolished and the area is now noted as a car park.
1992 - 1995	No significant development is noted on site.	The TA centre to the north east has been demolished and the area is now noted as a car park.

Mapping Date Range	On Site	Surrounding Area
2003	No significant development is noted on site.	A supermarket is noted approximately 50m to the northeast.

Reference to the historical aerial photography indicates the buildings at 52 and 54 Guildhall Street were demolished between 2013 and 2017 and that the land to the rear of the buildings was in use as a car park from the 1990s to 2013.

### **3.1 ARCHAEOLOGY**

A watching brief should be undertaken by site workers during site clearance and groundworks in order to identify any potential items of archaeological interest. Should such items be identified, these should be dealt with by informing an archaeologist.

## **4 ENVIRONMENTAL SETTING**

### **4.1 GEOLOGY**

Reference to the British Geological Survey online geological map of the area indicates that the geology underlying the site comprises solid geology of the Folkestone Formation.

The geological memoir for the area described these strata as follows:

#### *Folkestone Formation*

In Sussex, Kent and Surrey the formation comprises medium- and coarse-grained, well-sorted cross-bedded sands and weakly cemented sandstones; elsewhere includes calcareous sandstones. There are no formal divisions in the Weald, but equivalent beds in the west are termed the Child Okeford Sand Member and the Bedchester Sands Member.

### **4.2 GROUNDWATER**

Reference to the British Geological Survey 1:50,000 scale Aquifer Designation Dataset, shows the site to be set upon a Principal Aquifer with respect to the Folkestone Formation.

Principal Aquifers are highly permeable formations. They are layers of rock or drift deposits that have high intergranular and/or fracture permeability - meaning they usually provide a high level of water storage. They may support water supply and/or river base flow on a strategic scale.

The site is not situated within an Environment Agency-designated Groundwater Source Protection Zone.

### 4.3 RADON

Reference to the National Radiological Protection Board’s “Radon Atlas of England and Wales” indicated that the property is not situated within a Radon Affected Area (less than 1% of homes are estimated to be at or above the Action Level of 200 Bq/m<sup>3</sup>). No radon protective measures are necessary in the construction of new dwellings or extensions.

### 4.4 OTHER ENVIRONMENTAL INFORMATION

Reference was made to the Groundsure environmental database, extracts from which are provided in Appendix 2. Relevant information relating to the sites environmental sensitivity is summarised as follows:

Dataset		On site	Nearest significant off-site feature
Past Land Use	Historical industrial land uses	None	52m northwest. Nursery.
	Historical tanks	None	47m west. Tank or Trough.
	Historical energy features	None	57m southeast. Electricity Substation.
	Historical petrol stations	None	344m southeast. Filling Station.
	Historical Garages	None	56m south. Garage.
Waste and Landfill	Historical Waste Sites	None	277m northwest. Scrap Yard.
	Waste Exemptions	None	215m south. Sorting and de-naturing of controlled drugs for disposal.
Geological	Potential for Collapsible Ground Stability Hazards	Very low	
	Potential for Compressible Ground Stability Hazards	Negligible	
	Potential for Ground Dissolution Stability Hazards	Negligible	
	Potential for Landslide Ground Stability Hazards	Very low	
	Potential for Running Sand Ground Stability Hazards	Low	
	Potential for Shrinking or Swelling Clay Ground Stability Hazards	Negligible	

Dataset		On site	Nearest significant off-site feature
Industrial Land Use	Recent Industrial Land Uses	None	67m southeast. Electricity Sub Station.
	Current or Recent Petrol Stations	None	454m east. Gulf. Open.
	Sites Determined as Contaminated Land	None	360m northwest. Remediation completed 20/02/10. Former Gasworks.
	Control of Major Accident Hazards (COMAH)	None	365m northwest. Historical NIHHS Site.
	Hazardous Substance Storage/Usage	None	442m northwest. Deemed consent for the storage of hazardous substances. Gas Holder Station.
	Licensed Pollutant Release (Part A(2)/B)	None	337m southwest. Dry cleaning.
	Licensed Discharges to Controlled Waters	None	487m east. Sewage discharges - sewer storm overflow - water company
	Pollution Incidents (EA/NRW)	None	154m north. Inert Materials and Wastes. Land Impact Category 3 (Minor)
Sensitive Land Use	Sites of Special Scientific Interest (SSSI)	None	1088m east. Folkestone Warren.
	Special Areas of Conservation (SAC)	None	1633m north. Folkestone to Etchinghill Escarpment.
	Local Nature Reserves (LNR)	None	1088m east. Folkestone Warren.
	Marine Conservation Zones	None	1490m east. Dover to Folkestone.
	Listed Buildings	None	57m northwest. Grade 2 Roman Catholic Church.
	Conservation Areas	None	65m east. Folkestone.
Mining, ground workings and natural cavities	BritPits	None	434m south. Limestone Surface Mineral Working. Ceased.
	Surface Ground Workings	None	196m southeast. Grave Yard.
	Historical Mineral Planning Areas	None	471m south. Foreshore – Sand and Gravel. Surface mineral working.
	Surface Water Abstractions	None	900m northwest. Make-up or top up water.



Dataset		On site	Nearest significant off-site feature
Hydrology and Hydrogeology	Groundwater Abstractions	None	791m northeast. General use relating to Secondary Category (Medium Loss)
	Source Protection Zones	None	None within 500m.
	Surface Water Features	None	None within 250m.

## 5 SITE WALKOVER

A site walkover was undertaken by a suitably experienced member of Ground and Environmental Investigation Ltd on 25<sup>th</sup> September 2020. Site photographs and the salient points of the walkover are included below.

At the time of the site walkover, the site was accessed via Heras fencing from the adjacent ALDI car park to the north east. The site was predominantly given over to type 1 hardstanding with some overgrown vegetation present.



To the southwestern boundary, relic structures of the historic buildings were present. As Guildhall Street is located at a higher elevation than the majority of the site, it is considered that these structures are providing support to the adjacent pavement/roadway.



A small amount of builders waste was present around the site.



No visual or olfactory evidence of contamination was noted across the site. Healthy vegetation is growing and does not show any sign of phytotoxic stress.

**6 CONTAMINATION RISK ASSESSMENT**

This risk assessment has been undertaken with due regard to the advice relating to groundwater as provided in the Environment Agency’s “Methodology for the Derivation of Remedial Targets for Soil and Groundwater to Protect Water Resources”, the advice provided in the Contaminated Land (England) Regulations 2000, and the associated statutory guidance. The guidance defines contaminated land as any land that is in such a condition that by reason of substances in, on or under the land:

- significant harm is being caused or there is a significant possibility of such harm being caused; or
- pollution of controlled water is being or is likely to be caused.

This definition is based on the principles of risk assessment defined as a combination of the probability (or frequency) of occurrence of a defined hazard and the magnitude (including the seriousness) of the consequences. Central to the risk assessment process is the concept of pollutant linkage, that is a linkage between a contaminant and a receptor by means of a pathway.

<b>Statutory definitions relating to pollution linkage.</b>	
Contaminant	“a substance which is in, on or under the land and which has the potential to cause harm or to cause pollution of controlled waters.”
Receptor	“a living organism, a group of living organisms, and ecological system or a piece of property” which meets given criteria. “controlled waters which are, or could be, polluted by a contaminant”.
Pathway	“one or more routes or means by, or through, which a receptor: <ul style="list-style-type: none"> <li>• is being exposed to, or affected by, a contaminant, or</li> <li>• could be so exposed or affected”.</li> </ul>

The relationship between these components is discussed below in order to identify the existence of any source-pathway-receptor linkage on the site, and hence the potential risks associated with any contamination. This risk assessment is based on the proposed residential and commercial development with no provision for soft landscaping.

The significance of the risks to the receptors/targets identified is based on an evaluation of the potential pathways between the contaminant source and receptors based on a commercial end use of the site.

Potential receptors/targets at the site and in the area in which the site is located include:

- future users and the public;
- construction/maintenance workers;
- groundwater resources; and
- underground services in and around the site.

## **6.1 CONTAMINANT SOURCES**

The site was noted as being in residential use with properties present on site since the earliest available mapping (1872). Whilst some minor structures were built and then demolished, the site layout didn't undergo any significant changes until the properties of 52 and 54 Guildhall Street were demolished in the 2010s.

The rear of the properties has been in use as yards/gardens and later car parking throughout the available mapping.

It is not considered that the surrounding land use is likely to have caused significant contamination to the site.

The environmental data did not indicate the presence of any significant sources of contamination on site or in the surrounding area and there are no clear signs of significant on-site sources of contamination present on site.

## **6.2 RISK TO HUMAN HEALTH**

Potential sources of significant concentrations of toxic metals or organic contamination were not identified during the historical map survey, data review or walkover of the site. Therefore, the risks to human health from these contaminants is considered to be low.

As such it is considered that the soils on site would be unlikely to pose a risk of significant harm to human health. Soft landscaping is not proposed in the redevelopment of the site.

## **6.3 RISKS TO WATER RESOURCES**

The site is underlain by the Folkestone Formation which is designated as Principal Aquifer. The site is not located within a Source Protection Zone.

Due to the absence of any clear onsite contamination sources the risk to water resources is considered very low.

## **6.4 RISKS TO PLANTS**

Potential sources of significant concentrations of phytotoxic metals were not identified during the historical map survey, data review or walkover of the site. As such the risk to plants is very low and further investigation is deemed unnecessary.

Soft landscaping is not proposed in the redevelopment of the site.

## **6.5 RISKS TO BUILDINGS & SERVICES**

Given the absence of significant sources of ground contamination it is considered that the risks to proposed buildings and services are very low. This assumption is made based upon the absence of any clear onsite contamination with regard to both the walkover survey, environmental data review and the historical maps.

## **6.6 WASTE DISPOSAL**

Should an excess volume of soil be required to be disposed of off-site then a waste classification may be required.

For a waste classification to be undertaken, materials may need to be subjected to leachate testing which would give an indication to the soluble component of contaminants and, therefore those most toxic to the environment in the waste. The classification will then allow the appropriate disposal pathway to a suitably licensed disposal facility to be determined.

## **6.7 WATCHING BRIEF AND DISCOVERY STRATEGY**

Whilst no evidence of potential sources of contamination was encountered during the historical map search and walkover survey, should discreet hotspots be encountered during the site clearance or groundworks, these should be dealt with accordingly by informing all parties involved with the site and drafting new contamination proposals if necessary. A number of options are available for handling any such material, which include:

- The removal from site and disposal to a suitably licensed landfill of all material suspected of being contaminated.
- Short-term storage of the suspected material while undertaking verification testing for suspected contamination. The storage area should be a contained area to ensure that contamination does not migrate and affect other areas of the site. Depending upon the amounts of material under consideration, this could be either a skip or a lined area.
- Treatment of the identified contamination as discussed above.
- Having a suitably experienced Environmental Engineer either on-call or with a watching brief for the visual and olfactory assessment of the material, and sampling for verification purposes.

## **7 PRELIMINARY CONCEPTUAL SITE MODEL**

A Preliminary Conceptual Site Model (PCSM) is a system diagram identifying contaminant sources, routes of exposure (pathways), and which receptors are affected by contaminants moving along those pathways.

The model is produced to identify the zones of the site with different potential contaminations characteristics (e.g. whether contaminants in the soil are likely to be on the surface or at depth, distributed over an entire area or in localised 'hot spots').

The PCSM presented in the table below is based on the findings of the desk study and site walkover.

# Guildhall Street, Folkestone

## Phase 1 Contamination Risk Assessment



Source	Pollutant	Pathway	Hazard	Receptor	Observations/ Recommendations	Assessed Risk
<b>Contaminated ground</b>	Metals (i.e. arsenic, copper, cobalt lead), and organic compounds.	→ Direct contact, ingestion, and inhalation.	Health risks including skin irritation.	→ Humans: site workers and future occupants.	No potential sources of significant contamination identified historically or during the site walkover.	Low
		Ingestion.	Consumption of homegrown produce.	→ Humans – future site users.		Low
		Uptake by plants.	Phytotoxic effects.	→ Soft landscaped areas / plants.		Low
		Surface run off from hardstanding areas.	Lateral movement to surface watercourses.	→ Aquatic resources, ecology and subsequent users including humans.		Low
		Leaching/ Dispersion.	Downward migration to groundwater.	→ Aquatic resources – Groundwater abstractions wells / surface waters.		Low
		Direct contact	Aggressive chemical attack	→ Building structures and services		Low
<b>Liquid contaminant sources</b>	Diesel, Petrol and Oils.	→ Direct contact; ingestion, inhalation.	Health risks including skin irritation. Lateral and vertical migration of contaminants.	→ Humans: site workers and future occupants. Groundwater and surface water.	No potential sources of contamination identified on site.	Low
<b>Building materials</b>	Asbestos.	→ Inhalation.	Asbestosis.	→ Humans: site workers.	Appropriate PPE should be worn during site works.	Low
<b>Landfill, Madeground</b>	Ground gases (CO <sub>2</sub> , CH <sub>4</sub> )	Inhalation and ingress into buildings	Asphyxiation and explosions	Buildings/ humans/ future site users	No potential sources of contamination identified on site.	Low

*Guildhall Street, Folkestone*  
*Phase 1 Contamination Risk Assessment*



Source	Pollutant	Pathway	Hazard	Receptor	Observations/ Recommendations	Assessed Risk
<b>Redundant Waste, Demolition Waste</b>		Dermal Contact/ingestion. Potential for migration via surface water run- off	Health Risks	Humans: Site Workers	Any unwanted waste on site is to be removed from site during site preparatory works and disposed of in accordance with current legislation.  Normal health and safety precautions.	Low



## **8 CONCLUSIONS AND RECOMMENDATIONS**

Ground and Environmental Investigation Ltd undertook a Phase 1 Contamination Risk Assessment on land at Guildhall Street, Folkestone, CT20 1EE. The purpose of the Contamination Risk Assessment was to provide a preliminary assessment of contamination issues based on current Contaminated Land Legislation with regards to the redevelopment of the site to residential accommodation with no provision for soft landscaping.

- At the time of the walkover, the site comprised an unused site comprising the footprint of the former properties of 52 to 54 Guildhall Street and the rear yards or 50 to 54 Guildhall Street. The surface covering was predominantly given over to type 1.
- The geology underlying the site comprises solid geology of the Folkestone Formation which is designated as Principal aquifer.
- The site is not located within an Environment Agency-designated Groundwater Source Protection Zone.
- No visual evidence of significant ground contamination was identified during the historical map search, environmental data review or site walkover.
- No soft landscaping is proposed in the development.
- The risks to human health, water resources, plants, and buildings and services are considered to be low in the absence of any identifiable sources of ground contamination.

Based on the principles and definitions outlined under section 57 of the Environment Act 1995, the site would not be considered “Contaminated Land” based on a commercial end use.

**APPENDIX 1**

**HISTORICAL MAPS**

**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** County Series

**Map date:** 1872

**Scale:** 1:2,500

**Printed at:** 1:2,500



Surveyed 1872  
Revised 1872  
Edition N/A  
Copyright N/A  
Levelled N/A

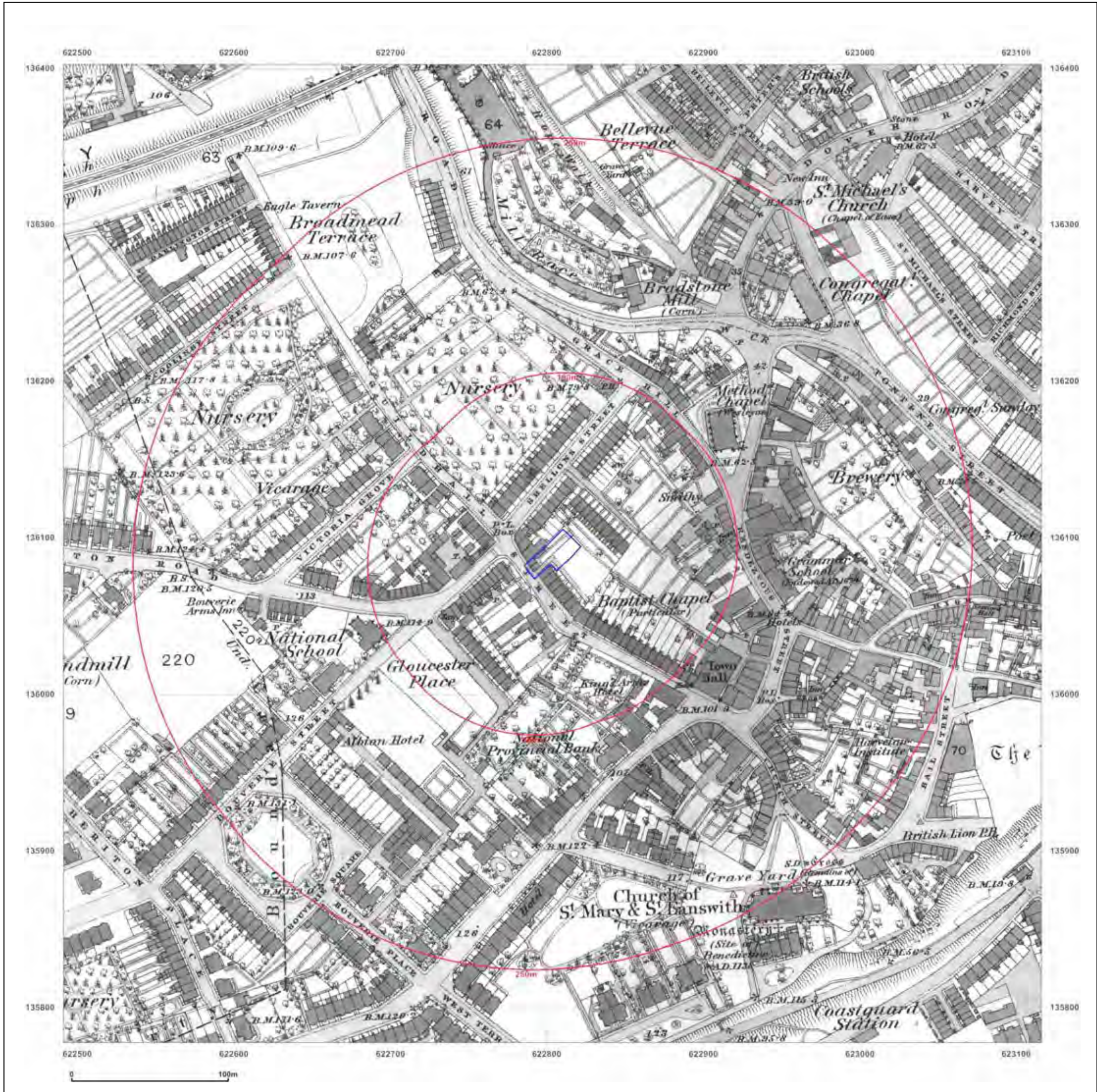


Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** County Series

**Map date:** 1898

**Scale:** 1:2,500

**Printed at:** 1:2,500



Surveyed 1898  
Revised 1898  
Edition N/A  
Copyright N/A  
Levelled N/A



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** County Series

**Map date:** 1907

**Scale:** 1:2,500

**Printed at:** 1:2,500



Surveyed 1907  
Revised 1907  
Edition N/A  
Copyright N/A  
Levelled N/A

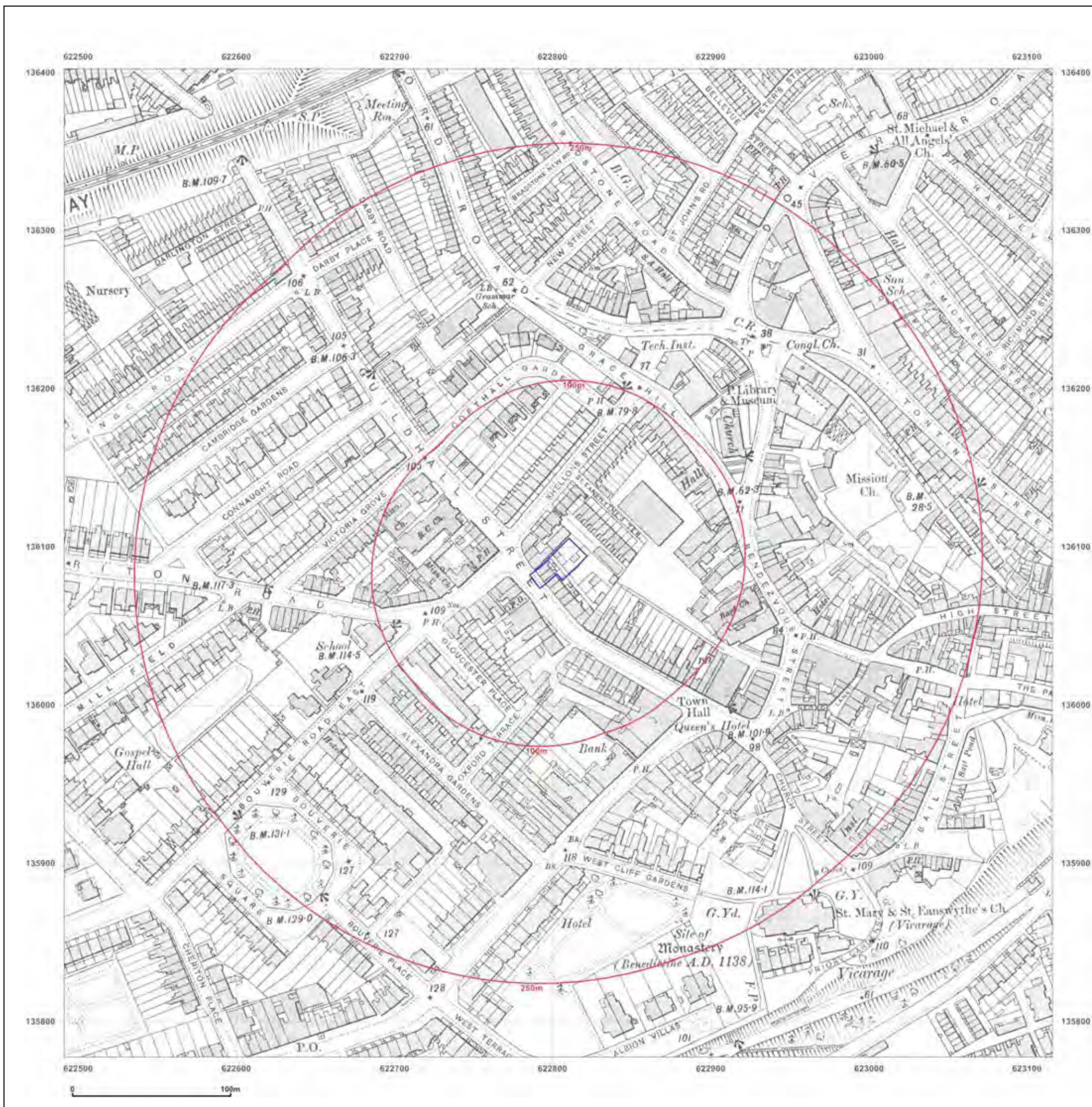


Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** County Series

**Map date:** 1931

**Scale:** 1:2,500

**Printed at:** 1:2,500



Surveyed 1931  
Revised N/A  
Edition N/A  
Copyright N/A  
Levelled N/A



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** County Series

**Map date:** 1938

**Scale:** 1:2,500

**Printed at:** 1:2,500



Surveyed 1938  
Revised 1938  
Edition N/A  
Copyright N/A  
Levelled N/A



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1956

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed 1956 Revised 1956 Edition N/A Copyright N/A Levelled 1951	Surveyed 1956 Revised 1956 Edition N/A Copyright N/A Levelled N/A
Surveyed 1956 Revised 1956 Edition N/A Copyright N/A Levelled 1951	Surveyed 1956 Revised 1956 Edition N/A Copyright N/A Levelled 1951



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1956

**Scale:** 1:2,500

**Printed at:** 1:2,500



Surveyed 1951  
Revised 1956  
Edition 1957  
Copyright N/A  
Levelled 1951

Surveyed 1956  
Revised 1956  
Edition 1957  
Copyright N/A  
Levelled 1951

Surveyed 1956  
Revised 1956  
Edition 1957  
Copyright N/A  
Levelled 1951

Surveyed 1956  
Revised 1956  
Edition 1956  
Copyright N/A  
Levelled 1951

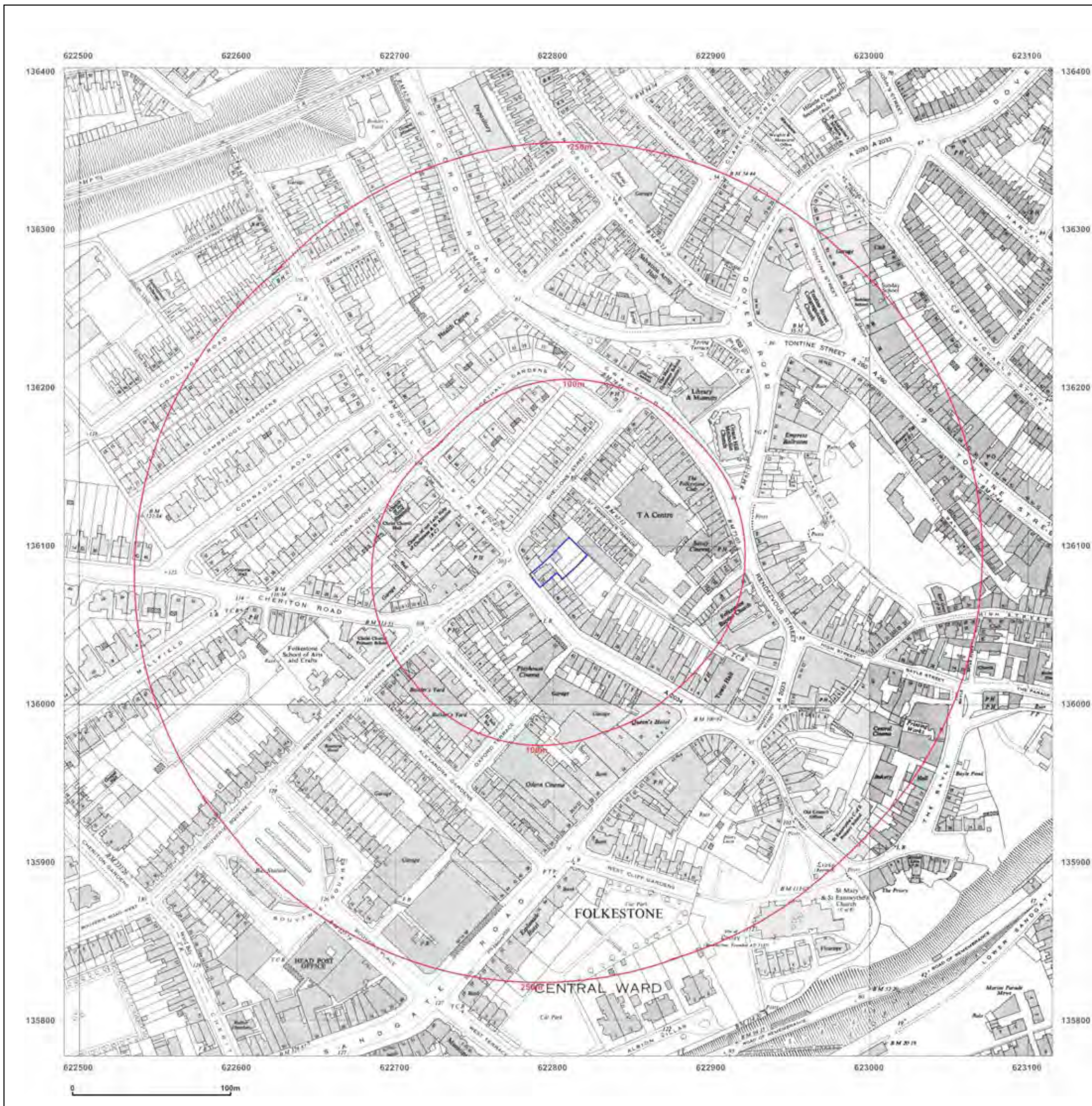


Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1957

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed N/A  
Revised N/A  
Edition N/A  
Copyright N/A  
Levelled N/A

Surveyed N/A  
Revised N/A  
Edition N/A  
Copyright N/A  
Levelled N/A



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

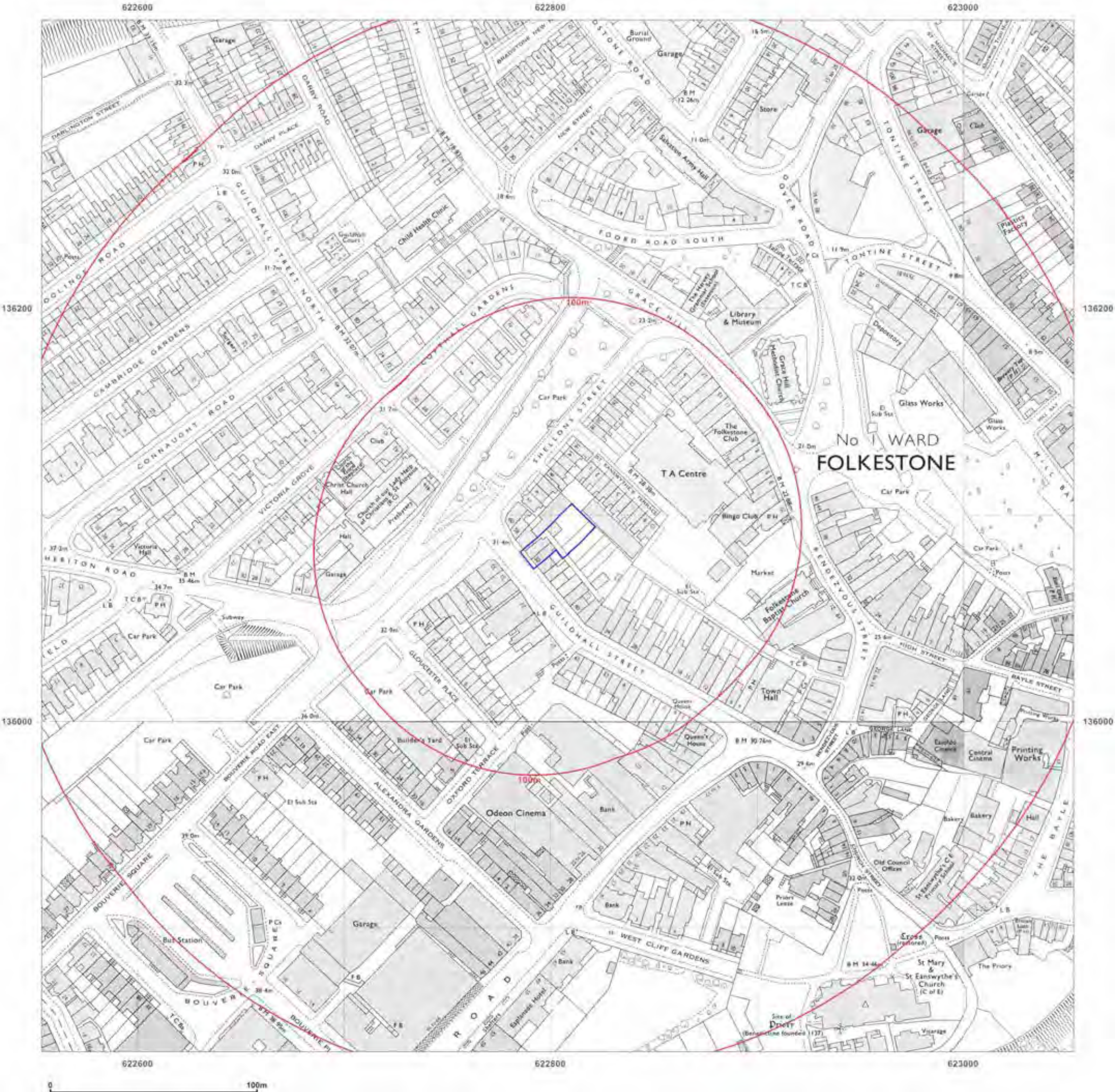
**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1970-1975

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed 1956 Revised 1974 Edition N/A Copyright 1975 Levelled 1951	Surveyed 1956 Revised 1975 Edition N/A Copyright 1975 Levelled 1974
Surveyed 1956 Revised 1971 Edition N/A Copyright 1971 Levelled 1951	Surveyed 1956 Revised 1970 Edition N/A Copyright 1970 Levelled 1951



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)

**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

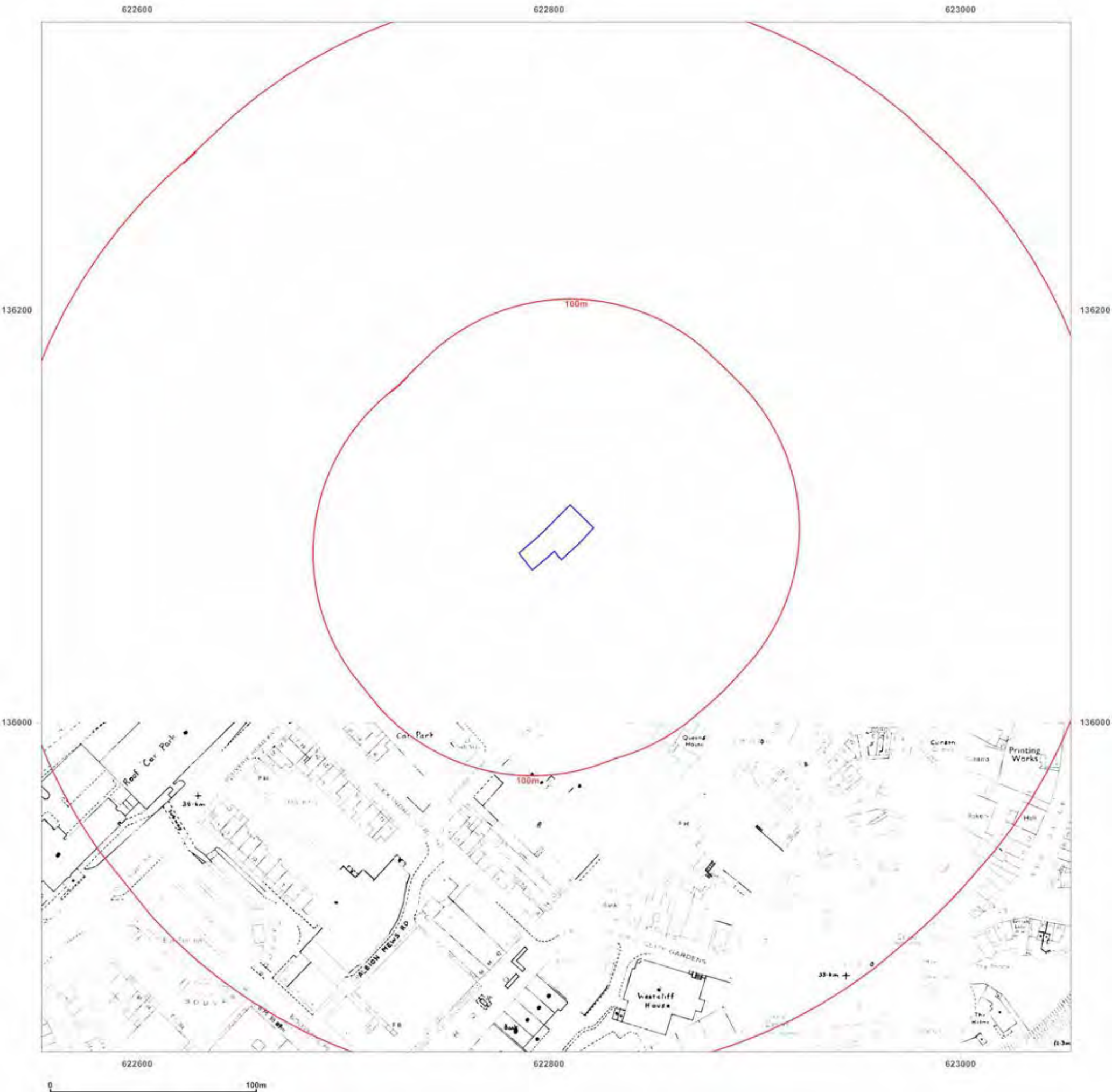
**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1978

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed N/A Revised N/A Edition N/A Copyright N/A Levelled N/A	Surveyed N/A Revised N/A Edition N/A Copyright N/A Levelled N/A
---	---



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)

**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1984-1989

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed 1974 Revised 1984 Edition N/A Copyright 1984 Levelled 1974	Surveyed 1974 Revised 1988 Edition N/A Copyright 1988 Levelled 1974
Surveyed 1956 Revised 1983 Edition N/A Copyright 1984 Levelled 1974	Surveyed 1974 Revised 1989 Edition N/A Copyright 1989 Levelled 1974



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)

**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

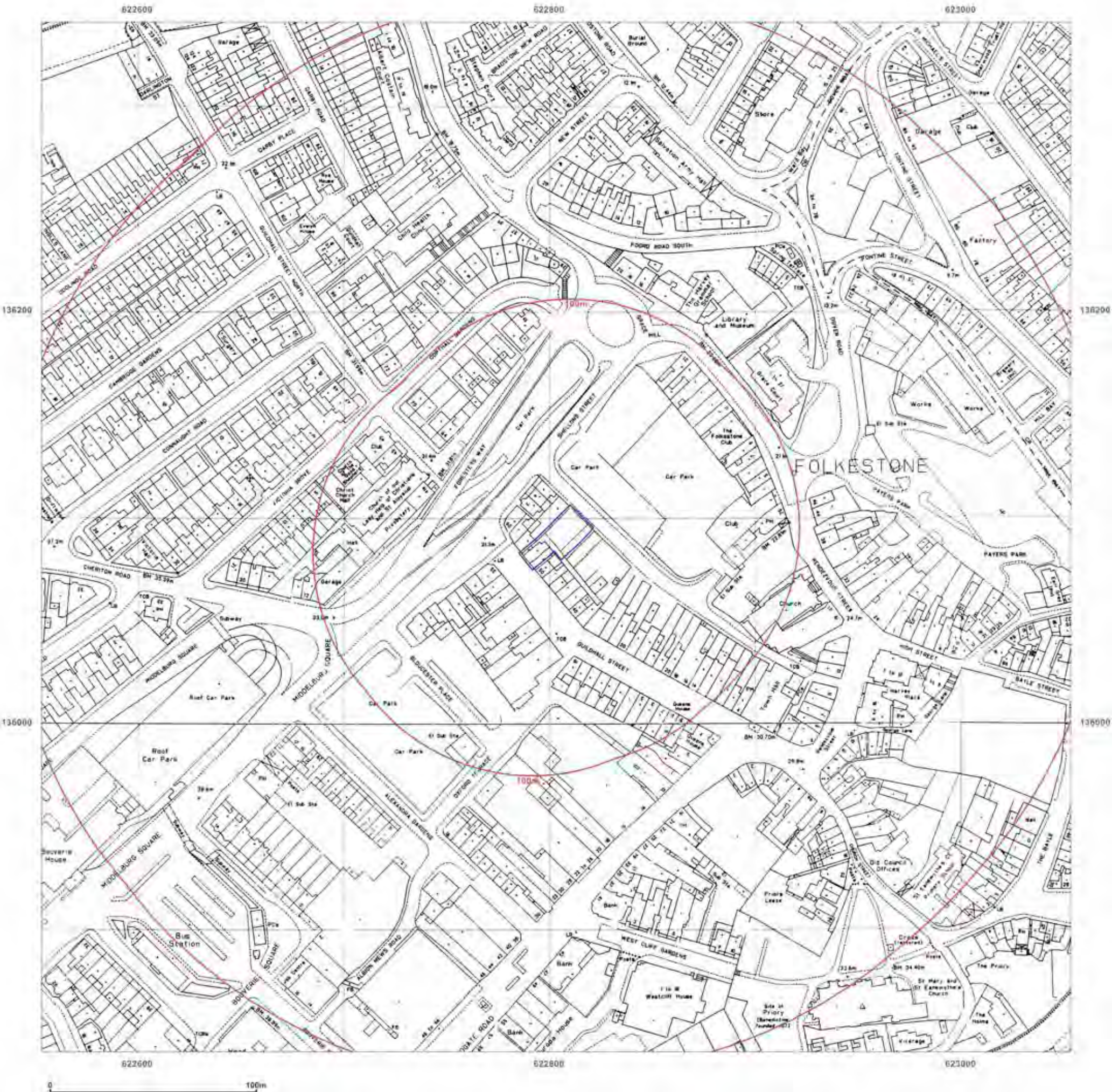
**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1992

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed N/A Revised N/A Edition N/A Copyright 1992 Levelled N/A	Surveyed N/A Revised N/A Edition N/A Copyright 1992 Levelled N/A
Surveyed N/A Revised N/A Edition N/A Copyright 1992 Levelled N/A	Surveyed N/A Revised N/A Edition N/A Copyright 1992 Levelled N/A



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)

**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1993

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed N/A Revised N/A Edition N/A Copyright 1993 Levelled N/A	Surveyed N/A Revised N/A Edition N/A Copyright 1993 Levelled N/A
--	--



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)

**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1993

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed N/A  
Revised N/A  
Edition N/A  
Copyright 1993  
Levelled N/A

Surveyed N/A  
Revised N/A  
Edition N/A  
Copyright 1993  
Levelled N/A

Surveyed N/A  
Revised N/A  
Edition N/A  
Copyright 1993  
Levelled N/A



Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)





**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1994-1995

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed 1995  
Revised 1995  
Edition N/A  
Copyright 1995  
Levelled N/A

Surveyed 1994  
Revised 1994  
Edition N/A  
Copyright 1994  
Levelled N/A

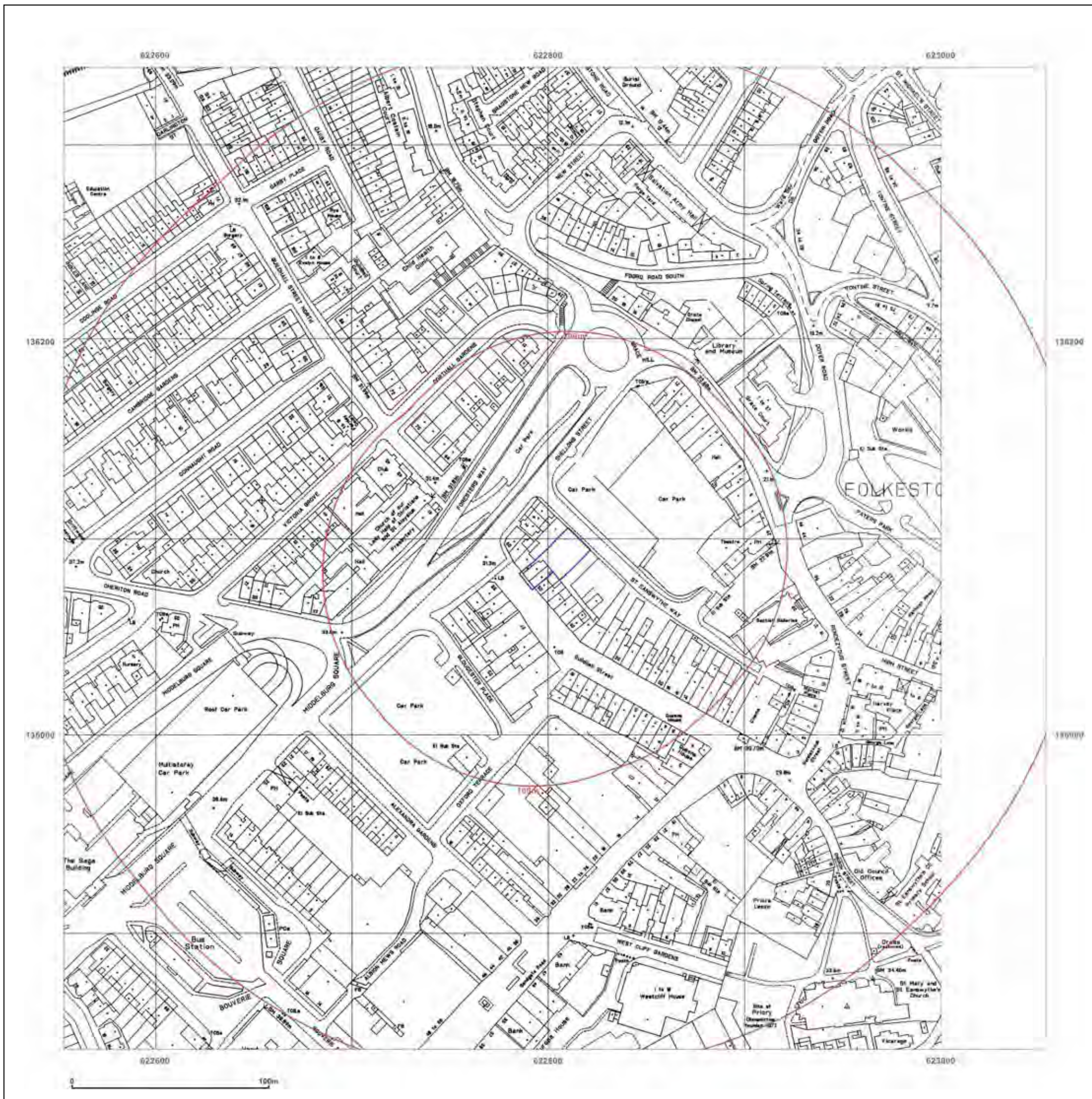


Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** National Grid

**Map date:** 1994-1995

**Scale:** 1:1,250

**Printed at:** 1:2,000



Surveyed N/A  
Revised N/A  
Edition N/A  
Copyright 1995  
Levelled N/A

Surveyed N/A  
Revised N/A  
Edition N/A  
Copyright 1994  
Levelled N/A

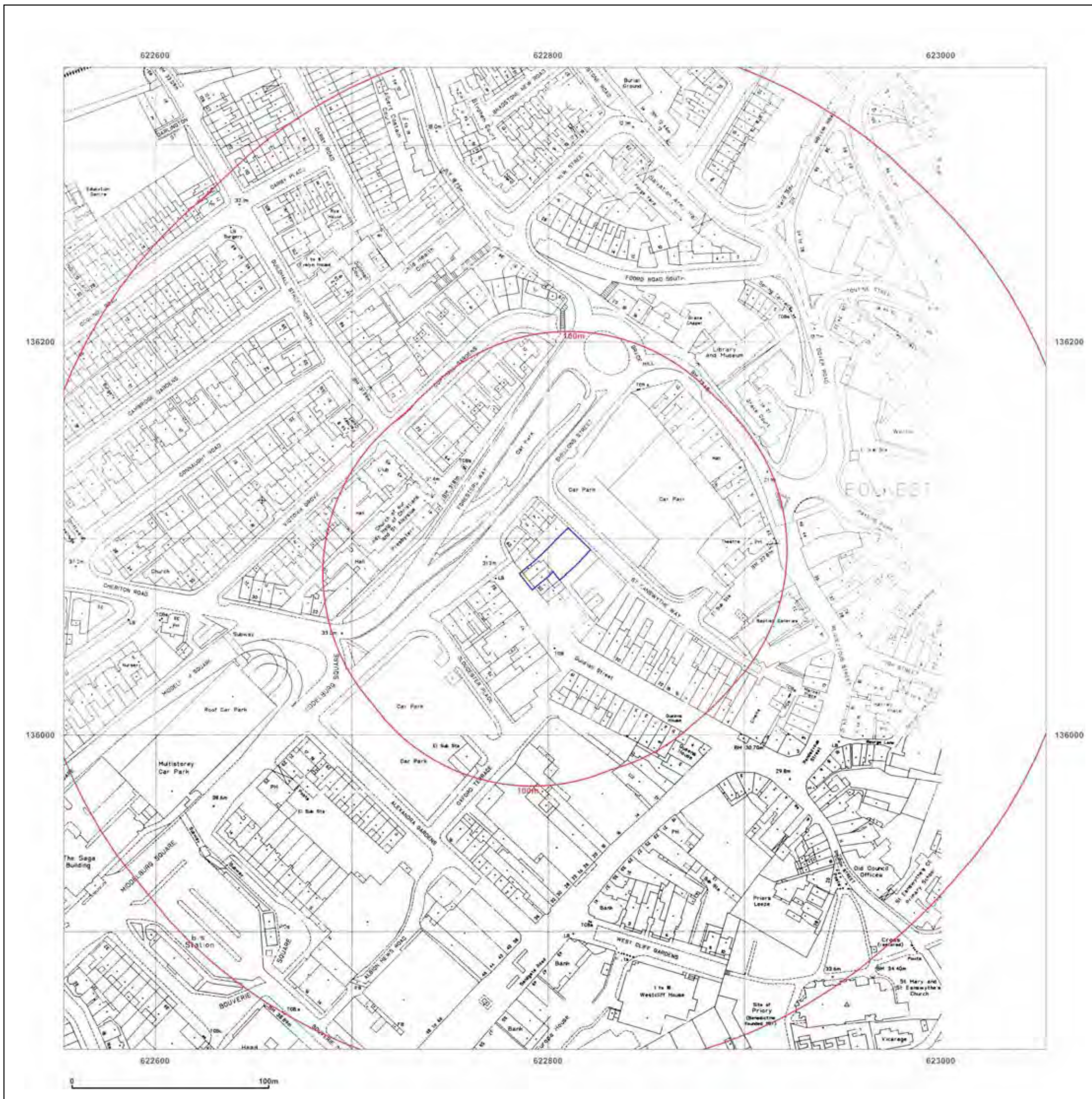


Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**Site Details:**

LAND TO THE REAR OF 50  
GUILDHALL STREET,  
FOLKESTONE, CT20 1EE

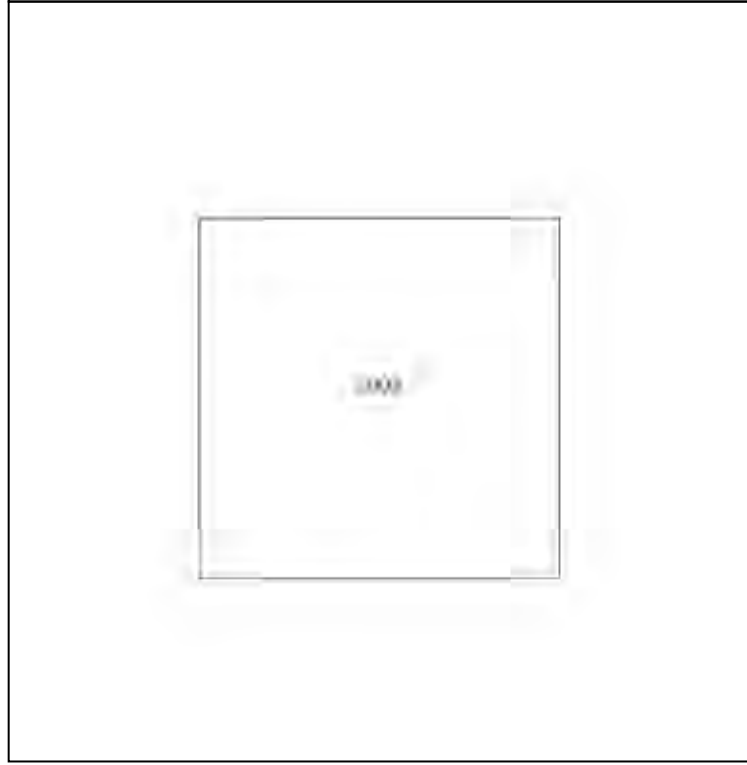
**Client Ref:** 20-026  
**Report Ref:** GS-7104566  
**Grid Ref:** 622803, 136090

**Map Name:** LandLine

**Map date:** 2003

**Scale:** 1:1,250

**Printed at:** 1:1,250

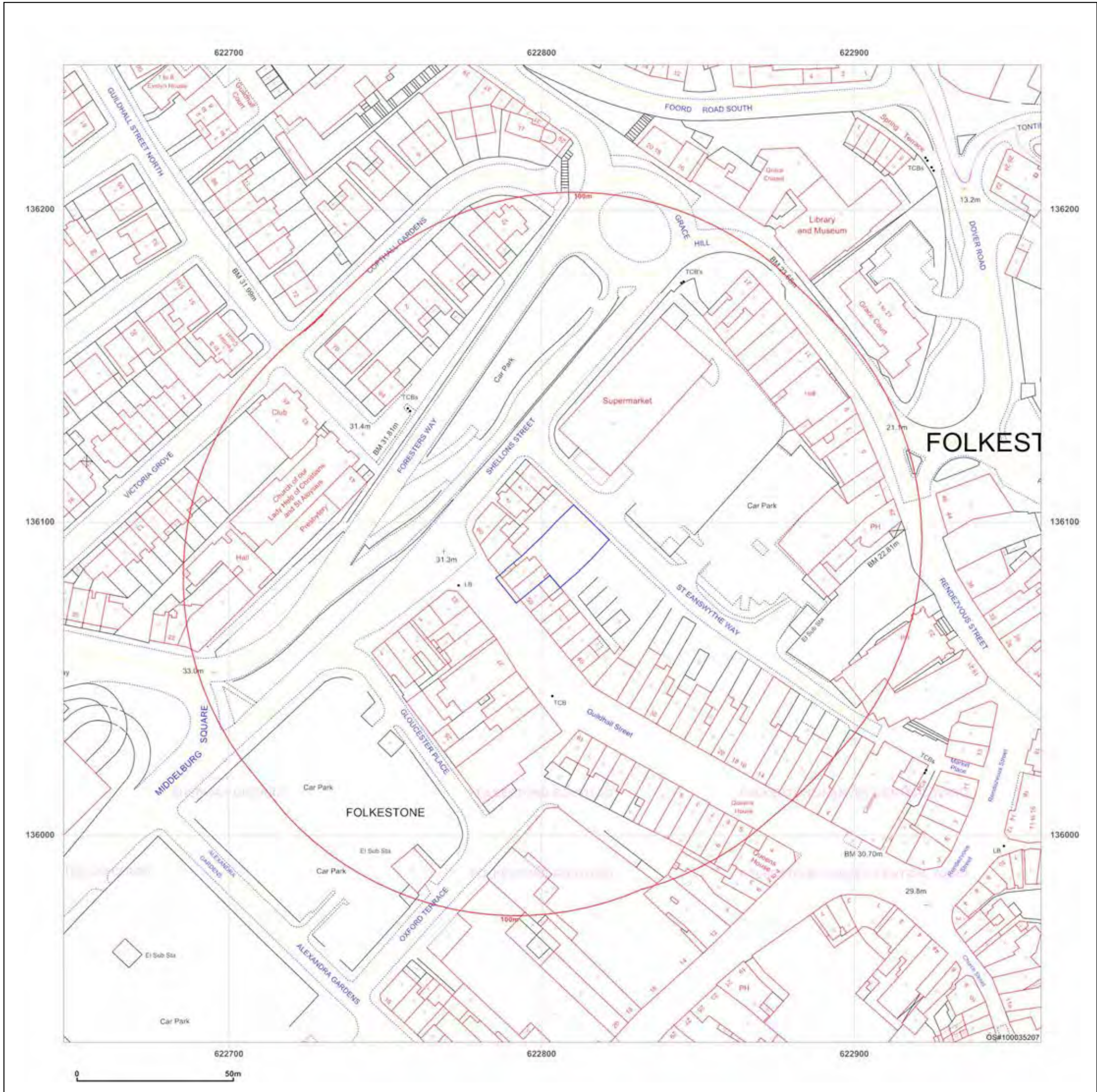


Produced by  
Groundsure Insights  
T: 08444 159000  
E: [info@groundsure.com](mailto:info@groundsure.com)  
W: [www.groundsure.com](http://www.groundsure.com)

© Crown copyright and database rights 2018 Ordnance Survey 100035207

Production date: 30 September 2020

Map legend available at:  
[www.groundsure.com/sites/default/files/groundsure\\_legend.pdf](http://www.groundsure.com/sites/default/files/groundsure_legend.pdf)



**APPENDIX 2**  
**ENVIROCHECK REPORT**

LAND TO THE REAR OF 50 GUILDHALL STREET, FOLKESTONE, CT20 1EE

**Order Details**

**Date:** 30/09/2020  
**Your ref:** 20-026  
**Our Ref:** GS-7104567  
**Client:** Ground and Environmental Investigation Ltd

**Site Details**

**Location:** 622804 136090  
**Area:** 0.05 ha  
**Authority:** [Folkestone & Hythe District Council](#)



**Summary of findings**

p. 2

**Aerial image**

p. 8

**OS MasterMap site plan**

p.13

[groundsure.com/insightuserguide](https://groundsure.com/insightuserguide)

## Summary of findings

Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
<a href="#">14</a>	<a href="#">1.1</a>	<b><u>Historical industrial land uses</u></b>	0	0	5	57	-
<a href="#">17</a>	<a href="#">1.2</a>	<b><u>Historical tanks</u></b>	0	1	1	58	-
<a href="#">19</a>	<a href="#">1.3</a>	<b><u>Historical energy features</u></b>	0	0	9	28	-
<a href="#">21</a>	<a href="#">1.4</a>	<b><u>Historical petrol stations</u></b>	0	0	0	1	-
<a href="#">21</a>	<a href="#">1.5</a>	<b><u>Historical garages</u></b>	0	0	9	23	-
23	1.6	Historical military land	0	0	0	0	-
Page	Section	Past land use - un-grouped	On site	0-50m	50-250m	250-500m	500-2000m
<a href="#">24</a>	<a href="#">2.1</a>	<b><u>Historical industrial land uses</u></b>	0	0	5	86	-
<a href="#">28</a>	<a href="#">2.2</a>	<b><u>Historical tanks</u></b>	0	1	1	95	-
<a href="#">32</a>	<a href="#">2.3</a>	<b><u>Historical energy features</u></b>	0	0	31	71	-
<a href="#">36</a>	<a href="#">2.4</a>	<b><u>Historical petrol stations</u></b>	0	0	0	1	-
<a href="#">36</a>	<a href="#">2.5</a>	<b><u>Historical garages</u></b>	0	0	20	35	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
39	3.1	Active or recent landfill	0	0	0	0	-
39	3.2	Historical landfill (BGS records)	0	0	0	0	-
40	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
40	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
<a href="#">40</a>	<a href="#">3.5</a>	<b><u>Historical waste sites</u></b>	0	0	0	3	-
41	3.6	Licensed waste sites	0	0	0	0	-
<a href="#">41</a>	<a href="#">3.7</a>	<b><u>Waste exemptions</u></b>	0	0	3	2	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
<a href="#">42</a>	<a href="#">4.1</a>	<b><u>Recent industrial land uses</u></b>	0	0	29	-	-
<a href="#">44</a>	<a href="#">4.2</a>	<b><u>Current or recent petrol stations</u></b>	0	0	0	2	-
45	4.3	Electricity cables	0	0	0	0	-
45	4.4	Gas pipelines	0	0	0	0	-
<a href="#">45</a>	<a href="#">4.5</a>	<b><u>Sites determined as Contaminated Land</u></b>	0	0	0	1	-



<b>45</b>	<b>4.6</b>	<b><u>Control of Major Accident Hazards (COMAH)</u></b>	0	0	0	2	-
46	4.7	Regulated explosive sites	0	0	0	0	-
<b>46</b>	<b>4.8</b>	<b><u>Hazardous substance storage/usage</u></b>	0	0	0	2	-
46	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
47	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
<b>47</b>	<b>4.11</b>	<b><u>Licensed pollutant release (Part A(2)/B)</u></b>	0	0	0	3	-
47	4.12	Radioactive Substance Authorisations	0	0	0	0	-
<b>48</b>	<b>4.13</b>	<b><u>Licensed Discharges to controlled waters</u></b>	0	0	0	1	-
48	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
48	4.15	Pollutant release to public sewer	0	0	0	0	-
48	4.16	List 1 Dangerous Substances	0	0	0	0	-
49	4.17	List 2 Dangerous Substances	0	0	0	0	-
<b>49</b>	<b>4.18</b>	<b><u>Pollution Incidents (EA/NRW)</u></b>	0	0	1	6	-
50	4.19	Pollution inventory substances	0	0	0	0	-
50	4.20	Pollution inventory waste transfers	0	0	0	0	-
50	4.21	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
<b>51</b>	<b>5.1</b>	<b><u>Superficial aquifer</u></b>	Identified (within 500m)				
<b>53</b>	<b>5.2</b>	<b><u>Bedrock aquifer</u></b>	Identified (within 500m)				
<b>55</b>	<b>5.3</b>	<b><u>Groundwater vulnerability</u></b>	Identified (within 50m)				
56	5.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
56	5.5	Groundwater vulnerability- local information	None (within 0m)				
<b>57</b>	<b>5.6</b>	<b><u>Groundwater abstractions</u></b>	0	0	0	0	1
<b>58</b>	<b>5.7</b>	<b><u>Surface water abstractions</u></b>	0	0	0	0	1
58	5.8	Potable abstractions	0	0	0	0	0
59	5.9	Source Protection Zones	0	0	0	0	-
59	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
<b>60</b>	<b>6.1</b>	<b><u>Water Network (OS MasterMap)</u></b>	0	0	1	-	-



61	6.2	Surface water features	0	0	0	-	-
<b>61</b>	<b>6.3</b>	<b><u>WFD Surface water body catchments</u></b>	1	-	-	-	-
61	6.4	WFD Surface water bodies	0	0	0	-	-
<b>62</b>	<b>6.5</b>	<b><u>WFD Groundwater bodies</u></b>	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
63	7.1	Risk of Flooding from Rivers and Sea (RoFRaS)	None (within 50m)				
63	7.2	Historical Flood Events	0	0	0	-	-
63	7.3	Flood Defences	0	0	0	-	-
63	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
64	7.5	Flood Storage Areas	0	0	0	-	-
65	7.6	Flood Zone 2	None (within 50m)				
65	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding					
<b>66</b>	<b>8.1</b>	<b><u>Surface water flooding</u></b>	1 in 30 year, 0.1m - 0.3m (within 50m)				
Page	Section	Groundwater flooding					
<b>68</b>	<b>9.1</b>	<b><u>Groundwater flooding</u></b>	Moderate-High (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
<b>69</b>	<b>10.1</b>	<b><u>Sites of Special Scientific Interest (SSSI)</u></b>	0	0	0	0	2
70	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
<b>70</b>	<b>10.3</b>	<b><u>Special Areas of Conservation (SAC)</u></b>	0	0	0	0	1
70	10.4	Special Protection Areas (SPA)	0	0	0	0	0
71	10.5	National Nature Reserves (NNR)	0	0	0	0	0
<b>71</b>	<b>10.6</b>	<b><u>Local Nature Reserves (LNR)</u></b>	0	0	0	0	2
71	10.7	Designated Ancient Woodland	0	0	0	0	0
71	10.8	Biosphere Reserves	0	0	0	0	0
72	10.9	Forest Parks	0	0	0	0	0
<b>72</b>	<b>10.10</b>	<b><u>Marine Conservation Zones</u></b>	0	0	0	0	1
72	10.11	Green Belt	0	0	0	0	0
72	10.12	Proposed Ramsar sites	0	0	0	0	0





73	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
73	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
73	10.15	Nitrate Sensitive Areas	0	0	0	0	0
73	10.16	Nitrate Vulnerable Zones	0	0	0	0	0
<b>74</b>	<b><u>10.17</u></b>	<b><u>SSSI Impact Risk Zones</u></b>	<b>1</b>	-	-	-	-
<b>75</b>	<b><u>10.18</u></b>	<b><u>SSSI Units</u></b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7</b>

Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
79	11.1	World Heritage Sites	0	0	0	-	-
80	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
80	11.3	National Parks	0	0	0	-	-
<b>80</b>	<b><u>11.4</u></b>	<b><u>Listed Buildings</u></b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>-</b>	<b>-</b>
<b>82</b>	<b><u>11.5</u></b>	<b><u>Conservation Areas</u></b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>-</b>	<b>-</b>
82	11.6	Scheduled Ancient Monuments	0	0	0	-	-
83	11.7	Registered Parks and Gardens	0	0	0	-	-

Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
<b>84</b>	<b><u>12.1</u></b>	<b><u>Agricultural Land Classification</u></b>	Urban (within 250m)				
85	12.2	Open Access Land	0	0	0	-	-
85	12.3	Tree Felling Licences	0	0	0	-	-
85	12.4	Environmental Stewardship Schemes	0	0	0	-	-
85	12.5	Countryside Stewardship Schemes	0	0	0	-	-

Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
86	13.1	Priority Habitat Inventory	0	0	0	-	-
86	13.2	Habitat Networks	0	0	0	-	-
86	13.3	Open Mosaic Habitat	0	0	0	-	-
86	13.4	Limestone Pavement Orders	0	0	0	-	-

Page	Section	Geology 1:10,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
<b>87</b>	<b><u>14.1</u></b>	<b><u>10k Availability</u></b>	Identified (within 500m)				
88	14.2	Artificial and made ground (10k)	0	0	0	0	-
<b>89</b>	<b><u>14.3</u></b>	<b><u>Superficial geology (10k)</u></b>	<b>0</b>	<b>0</b>	<b>4</b>	<b>2</b>	<b>-</b>



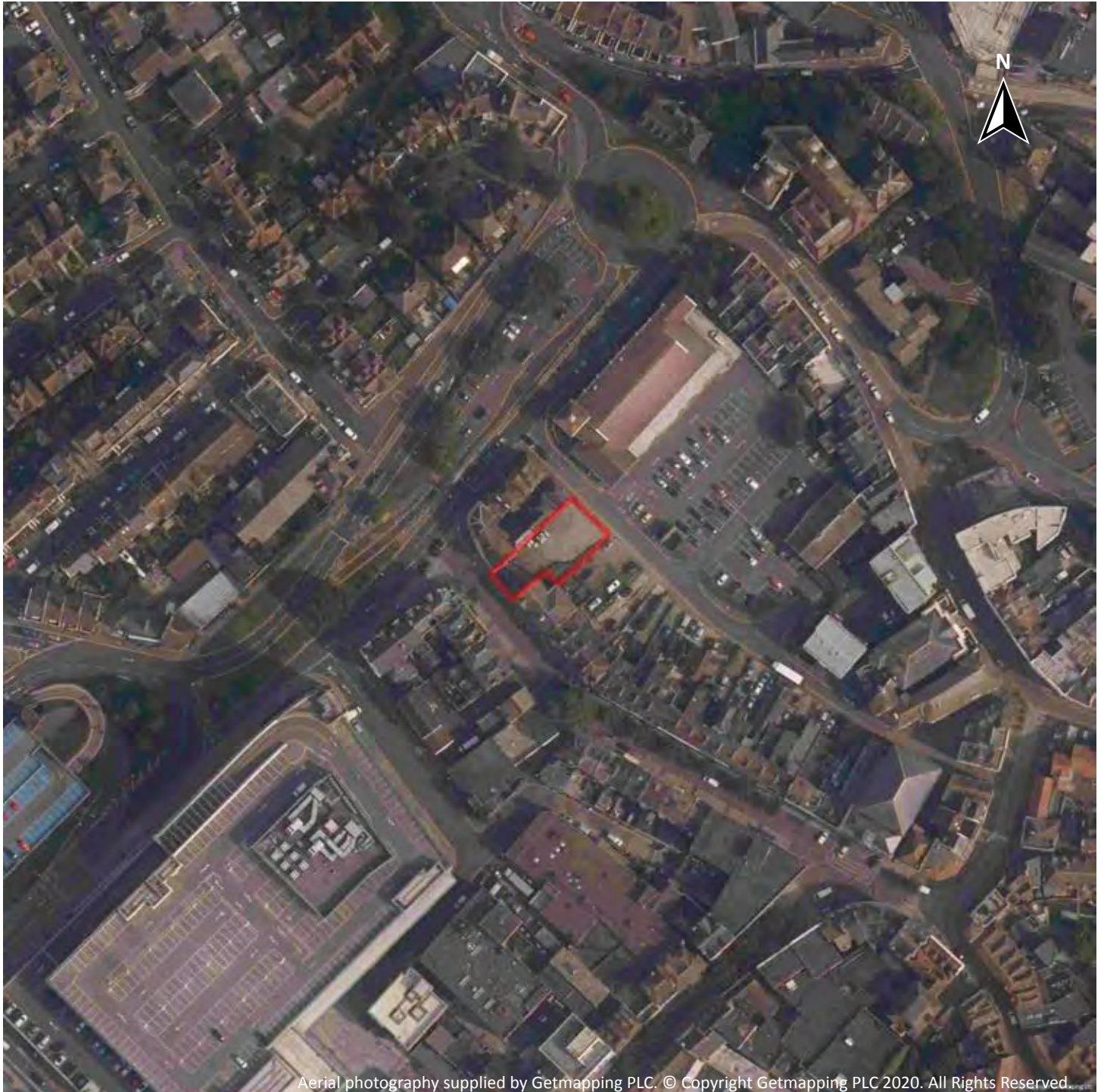
<b>90</b>	<b>14.4</b>	<b><u>Landslip (10k)</u></b>	0	0	0	1	-
<b>91</b>	<b>14.5</b>	<b><u>Bedrock geology (10k)</u></b>	1	0	2	1	-
92	14.6	Bedrock faults and other linear features (10k)	0	0	0	0	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
<b>93</b>	<b>15.1</b>	<b><u>50k Availability</u></b>	Identified (within 500m)				
94	15.2	Artificial and made ground (50k)	0	0	0	0	-
94	15.3	Artificial ground permeability (50k)	0	0	-	-	-
<b>95</b>	<b>15.4</b>	<b><u>Superficial geology (50k)</u></b>	0	0	3	3	-
96	15.5	Superficial permeability (50k)	None (within 50m)				
<b>96</b>	<b>15.6</b>	<b><u>Landslip (50k)</u></b>	0	0	0	1	-
96	15.7	Landslip permeability (50k)	None (within 50m)				
<b>97</b>	<b>15.8</b>	<b><u>Bedrock geology (50k)</u></b>	1	0	2	1	-
<b>98</b>	<b>15.9</b>	<b><u>Bedrock permeability (50k)</u></b>	Identified (within 50m)				
98	15.10	Bedrock faults and other linear features (50k)	0	0	0	0	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
<b>99</b>	<b>16.1</b>	<b><u>BGS Boreholes</u></b>	0	0	1	-	-
Page	Section	Natural ground subsidence					
<b>100</b>	<b>17.1</b>	<b><u>Shrink swell clays</u></b>	Negligible (within 50m)				
<b>101</b>	<b>17.2</b>	<b><u>Running sands</u></b>	Low (within 50m)				
<b>102</b>	<b>17.3</b>	<b><u>Compressible deposits</u></b>	Negligible (within 50m)				
<b>103</b>	<b>17.4</b>	<b><u>Collapsible deposits</u></b>	Very low (within 50m)				
<b>104</b>	<b>17.5</b>	<b><u>Landslides</u></b>	Very low (within 50m)				
<b>105</b>	<b>17.6</b>	<b><u>Ground dissolution of soluble rocks</u></b>	Negligible (within 50m)				
Page	Section	Mining, ground workings and natural cavities	On site	0-50m	50-250m	250-500m	500-2000m
107	18.1	Natural cavities	0	0	0	0	-
<b>108</b>	<b>18.2</b>	<b><u>BritPits</u></b>	0	0	0	1	-
<b>108</b>	<b>18.3</b>	<b><u>Surface ground workings</u></b>	0	0	1	-	-
108	18.4	Underground workings	0	0	0	0	0
<b>109</b>	<b>18.5</b>	<b><u>Historical Mineral Planning Areas</u></b>	0	0	0	2	-



<b>109</b>	<b>18.6</b>	<b><u>Non-coal mining</u></b>	1	0	0	0	0
109	18.7	Mining cavities	0	0	0	0	0
110	18.8	JPB mining areas	None (within 0m)				
<b>110</b>	<b>18.9</b>	<b><u>Coal mining</u></b>	<b>Identified (within 0m)</b>				
110	18.10	Brine areas	None (within 0m)				
110	18.11	Gypsum areas	None (within 0m)				
110	18.12	Tin mining	None (within 0m)				
111	18.13	Clay mining	None (within 0m)				
Page	Section	Radon					
<b>112</b>	<b>19.1</b>	<b><u>Radon</u></b>	<b>Less than 1% (within 0m)</b>				
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
<b>113</b>	<b>20.1</b>	<b><u>BGS Estimated Background Soil Chemistry</u></b>	1	0	-	-	-
113	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
113	20.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
114	21.1	Underground railways (London)	0	0	0	-	-
114	21.2	Underground railways (Non-London)	0	0	0	-	-
114	21.3	Railway tunnels	0	0	0	-	-
114	21.4	Historical railway and tunnel features	0	0	0	-	-
114	21.5	Royal Mail tunnels	0	0	0	-	-
115	21.6	Historical railways	0	0	0	-	-
115	21.7	Railways	0	0	0	-	-
115	21.8	Crossrail 1	0	0	0	0	-
115	21.9	Crossrail 2	0	0	0	0	-
115	21.10	HS2	0	0	0	0	-



## Recent aerial photograph



Capture Date: 21/08/2019

Site Area: 0.05ha



## Recent site history - 2018 aerial photograph



Capture Date: 02/08/2018

Site Area: 0.05ha



## Recent site history - 2012 aerial photograph



Capture Date: 31/08/2012

Site Area: 0.05ha



## Recent site history - 2006 aerial photograph



Capture Date: 30/06/2006

Site Area: 0.05ha



## Recent site history - 1999 aerial photograph



Capture Date: 28/08/1999

Site Area: 0.05ha





## OS MasterMap site plan



Site Area: 0.05ha








# 1 Past land use



**— Site Outline**

**Search buffers in metres (m)**

-  Historical industrial land uses
-  Historical tanks
-  Historical energy features
-  Historical petrol stations
-  Historical garages

© Crown copyright and database rights 2020. Ordnance Survey licence 100035207

## 1.1 Historical industrial land uses

**Records within 500m** **62**

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 1:10,560 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
1	52m NW	Nursery	1872	2348539

ID	Location	Land use	Dates present	Group ID
C	130m E	Brewery	1872	2350575
4	144m N	Corn Mill	1872	2350645
5	144m NW	Nursery	1872	2348541
6	196m SE	Grave Yard	1872	2346660
9	276m W	Nursery	1872 - 1897	2357718
11	296m NW	Nursery	1906	2358414
12	296m W	Corn Windmill	1872	2347797
J	302m SE	Coastguard Station	1872	2349858
K	331m NW	Brick Field	1872	2349376
J	350m SE	Timber Yard	1872	2348716
K	361m NW	Gas Work	1872	2351115
K	362m NW	Unspecified Works	1961	2348396
K	362m NW	Unspecified Commercial/Industrial	1938 - 1945	2361032
K	363m NW	Unspecified Commercial/Industrial	1906 - 1931	2353587
M	364m SW	Nursery	1872	2348540
K	365m NW	Gas Works	1897 - 1906	2355122
K	366m NW	Unspecified Tanks	1961	2354613
K	369m NW	Unspecified Tanks	1938 - 1945	2353683
K	369m NW	Unspecified Tanks	1897 - 1906	2355917
15	370m N	Unspecified Pit	1872	2346218
K	370m NW	Tanks	1906 - 1931	2354433
K	371m NW	Unspecified Tanks	1872	2358062
K	381m NW	Unspecified Tank	1973	2352951
K	381m NW	Unspecified Tank	1993	2356986
K	386m NW	Gasometer	1872	2363690
K	387m NW	Gasometer	1906	2353509
K	387m NW	Gasometer	1897	2356479
K	388m NW	Unspecified Tank	1938 - 1945	2359858



ID	Location	Land use	Dates present	Group ID
17	393m E	Unspecified Pit	1872	2346221
K	394m NW	Unspecified Pit	1872	2346217
K	401m NW	Unspecified Tank	1993	2354794
K	401m NW	Unspecified Tank	1973	2357870
K	403m NW	Gasometer	1897 - 1906	2355582
K	405m NW	Tanks	1906 - 1931	2360090
K	405m NW	Unspecified Tank	1938 - 1945	2358349
K	430m NW	Unspecified Tank	1961 - 1973	2352312
K	430m NW	Unspecified Tank	1993	2352336
K	430m NW	Gasometer	1897 - 1906	2355682
K	430m NW	Unspecified Tank	1938 - 1945	2358019
R	432m S	Lifeboat House	1897 - 1931	2357857
R	434m S	Lifeboat House	1906	2364563
S	435m S	Unspecified Tank	1993	2348247
Q	436m E	Railway Building	1993	2349544
Q	448m E	Unspecified Commercial/Industrial	1938	2350520
U	448m N	Unspecified Tank	1993	2354416
U	448m N	Unspecified Tank	1961 - 1973	2361545
U	450m N	Tank	1931	2362323
Q	458m E	Railway Sidings	1938	2361309
U	461m N	Unspecified Tank	1948	2364919
Q	462m E	Railway Sidings	1906	2364781
Q	464m E	Railway Sidings	1931	2353215
Q	464m E	Railway Building	1993	2349543
W	466m SE	Unspecified Tank	1945	2348248
20	469m S	Lifeboat House	1938	2351784
23	485m E	Railway Sidings	1872	2352016
Y	486m SE	Railway Sidings	1938 - 1945	2357505



ID	Location	Land use	Dates present	Group ID
Y	491m SE	Railway Sidings	1897	2361163
24	491m SE	Railway Sidings	1931	2356592
Y	491m SE	Railway Sidings	1961	2363060
25	493m NW	Clay Pit	1872	2348710
Y	499m SE	Railway Sidings	1906	2362767

This data is sourced from Ordnance Survey / Groundsure.

## 1.2 Historical tanks

**Records within 500m**

**60**

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
A	47m W	Tank or Trough	1872	423324
A	69m W	Tank or Trough	1872	423326
13	298m W	Tank or Trough	1872	423325
I	303m N	Unspecified Tank	1872	423006
I	329m N	Tanks	1956 - 1975	425470
K	358m NW	Gasholder Station	1975 - 1984	425704
K	361m NW	Gas Holder Station	1996	424942
K	361m NW	Gas Holder Station	1993 - 1995	425692
K	363m NW	Gas Works	1898 - 1907	425588
K	363m NW	Gas Works	1872	425674
K	365m NW	Unspecified Tank	1956	425276
M	366m SW	Tanks	1984 - 1996	425782
K	368m NW	Unspecified Tank	1956	423921



ID	Location	Land use	Dates present	Group ID
K	368m NW	Unspecified Tank	1956	425065
K	369m NW	Unspecified Tank	1931	423004
K	369m NW	Unspecified Tank	1931 - 1938	424135
K	369m NW	Gasometer	1872 - 1907	425465
K	372m NW	Unspecified Tank	1931 - 1938	423834
K	372m NW	Gasometer	1872 - 1907	424987
M	381m SW	Unspecified Tank	1996	424584
M	381m SW	Unspecified Tank	1994	424864
M	381m SW	Unspecified Tank	1993	425466
M	381m SW	Unspecified Tank	1984	425591
K	382m NW	Gasholder	1984	423144
K	383m NW	Gas Holder	1975 - 1996	423591
K	383m NW	Unspecified Tank	1956	424477
K	383m NW	Unspecified Tank	1956	424631
K	384m NW	Tanks	1898 - 1931	424636
K	384m NW	Tank or Trough	1872	423323
K	386m NW	Unspecified Tank	1931 - 1938	423867
K	386m NW	Gasometer	1872 - 1907	425754
K	401m NW	Gasholder	1984	423146
K	401m NW	Tanks	1872	421611
K	401m NW	Gas Holder	1975 - 1996	424917
K	401m NW	Unspecified Tank	1956	425315
K	402m NW	Unspecified Tank	1956	424546
K	404m NW	Unspecified Tank	1931 - 1938	423909
K	404m NW	Gasometer	1898 - 1907	425870
K	411m NW	Tank or Trough	1872	423322
Q	422m E	Unspecified Tank	1963 - 1996	424108
Q	424m E	Unspecified Tank	1975	423581



ID	Location	Land use	Dates present	Group ID
K	428m NW	Gasholder	1984	423145
K	428m NW	Gas Holder	1975	421639
K	428m NW	Unspecified Tank	1956	423455
K	429m NW	Unspecified Tank	1956	423885
K	429m NW	Unspecified Tank	1993	423332
K	429m NW	Unspecified Tank	1995	423333
K	429m NW	Unspecified Tank	1996	424710
K	429m NW	Unspecified Tank	1956	423330
K	429m NW	Unspecified Tank	1973	423331
K	432m NW	Unspecified Tank	1898 - 1938	424351
S	440m S	Unspecified Tank	1993 - 1996	424683
U	444m N	Unspecified Tank	1956	424318
U	445m N	Unspecified Tank	1956 - 1973	425337
U	448m N	Unspecified Tank	1931 - 1938	425858
U	462m N	Unspecified Tank	1937	424222
U	462m N	Unspecified Tank	1933	425758
W	468m SE	Unspecified Tank	1956	423005
22	483m NE	Tank or Trough	1872	423297
W	489m SE	Unspecified Tank	1956	423007

*This data is sourced from Ordnance Survey / Groundsure.*

### 1.3 Historical energy features

**Records within 500m**

**37**

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**



ID	Location	Land use	Dates present	Group ID
B	57m SE	Electricity Substation	1975	300728
B	65m SE	Electricity Substation	1993 - 1996	302014
3	84m SW	Electricity Substation	1956 - 1996	302171
C	139m E	Electricity Substation	1956 - 1996	301247
E	159m SE	Electricity Substation	1971 - 1984	302264
E	160m SE	Electricity Substation	1993 - 1996	301896
D	164m SW	Electricity Substation	1993 - 1996	301015
D	165m SW	Electricity Substation	1971 - 1984	301845
8	241m W	Electricity Substation	1993 - 1996	301349
H	270m NW	Electricity Substation	1984	301879
H	271m NW	Electricity Substation	1956 - 1996	302848
10	284m SW	Electricity Substation	1984 - 1996	302992
I	295m N	Electricity Substation	1984 - 1996	302063
14	342m S	Electricity Substation	1971 - 1996	301075
K	358m NW	Gasholder Station	1975 - 1984	301826
K	361m NW	Gas Holder Station	1993 - 1995	302542
K	361m NW	Gas Holder Station	1996	303068
K	363m NW	Gas Works	1898 - 1907	301465
K	363m NW	Gas Works	1872	302071
K	369m NW	Gasometer	1872 - 1907	302731
K	372m NW	Gasometer	1872 - 1907	301820
K	382m NW	Gasholder	1984	300755
K	383m NW	Gas Holder	1975 - 1996	301940
16	385m NE	Electricity Substation	1975 - 1996	301134
K	386m NW	Gasometer	1872 - 1907	302106
O	401m SE	Electricity Substation	1993	302614
K	401m NW	Gasholder	1984	300757
K	401m NW	Gas Holder	1975 - 1996	302263





ID	Location	Land use	Dates present	Group ID
O	404m SE	Electricity Substation	1970 - 1989	301443
K	404m NW	Gasometer	1898 - 1907	301768
P	408m SW	Electricity Substation	1971 - 1996	301423
P	410m SW	Electricity Substation	1956	300943
19	410m W	Electricity Substation	1971 - 1996	302081
K	428m NW	Gasholder	1984	300756
K	428m NW	Gas Holder	1975	300859
U	449m N	Electricity Substation	1973	300727
W	474m SE	Electricity Substation	1993	300729

This data is sourced from Ordnance Survey / Groundsure.

## 1.4 Historical petrol stations

**Records within 500m**

**1**

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**

ID	Location	Land use	Dates present	Group ID
L	344m SE	Filling Station	1989	4631

This data is sourced from Ordnance Survey / Groundsure.

## 1.5 Historical garages

**Records within 500m**

**32**

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on **page 14**



ID	Location	Land use	Dates present	Group ID
2	56m S	Garage	1956	89377
A	77m W	Garage	1956 - 1984	89600
A	77m W	Garage	1956	88776
D	147m S	Garage	1956	88805
D	148m S	Garage	1956	89021
D	148m SW	Garage	1956	89605
D	170m SW	Garage	1971	88790
7	202m N	Garage	1956 - 1975	89574
F	236m NE	Garage	1956 - 1984	89496
F	266m NE	Garage	1988	88804
G	267m NW	Garage	1956 - 1975	89449
F	267m NE	Garage	1975	89162
F	268m NE	Garage	1996	88996
G	272m NW	Garage	1984	88828
G	273m NW	Garage	1956	88992
I	326m N	Garage	1995 - 1996	89289
L	343m SE	Garage	1956	89514
N	370m N	Garage	1984 - 1996	89531
N	370m N	Garage	1973 - 1995	89548
N	395m N	Garage	1956	88837
N	396m N	Garage	1956	89455
18	400m E	Car Repair Works	1975	88693
T	437m W	Garage	1971	89140
T	446m W	Garage	1956	88935
T	446m W	Garage	1956	89123
V	457m SW	Garage	1984 - 1986	89200
V	457m SW	Garage	1970 - 1971	89284
21	469m SW	Garage	1970	88640



ID	Location	Land use	Dates present	Group ID
X	474m SW	Garage	1956	89138
X	475m SW	Garage	1956 - 1970	89549
X	475m SW	Garage	1986	88748
X	475m SW	Garage	1984	88934

*This data is sourced from Ordnance Survey / Groundsure.*

## 1.6 Historical military land

**Records within 500m**

**0**

Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

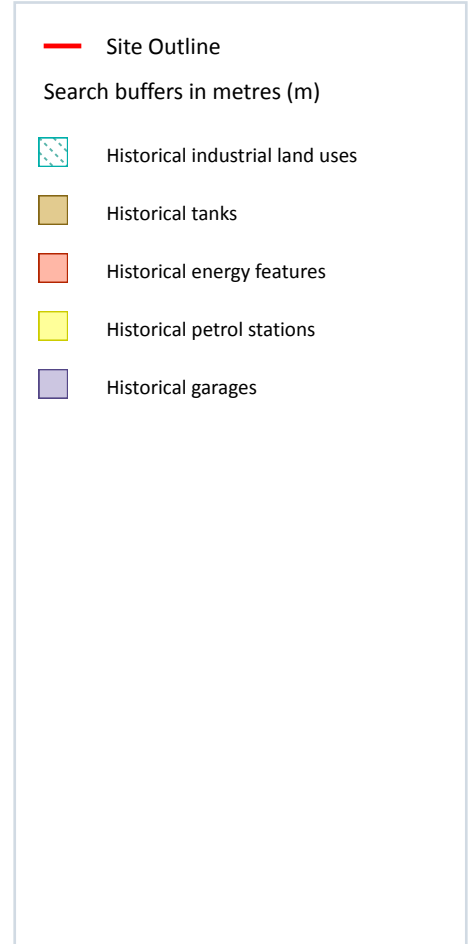
*This data is sourced from Ordnance Survey / Groundsure / other sources.*



## 2 Past land use - un-grouped



© Crown copyright and database rights 2020. Ordnance Survey licence 100035207



### 2.1 Historical industrial land uses

Records within 500m

91

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 10,560 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on **page 24**

ID	Location	Land Use	Date	Group ID
1	52m NW	Nursery	1872	2348539
E	130m E	Brewery	1872	2350575
2	144m N	Corn Mill	1872	2350645

ID	Location	Land Use	Date	Group ID
3	144m NW	Nursery	1872	2348541
4	196m SE	Grave Yard	1872	2346660
M	276m W	Nursery	1872	2357718
5	296m W	Corn Windmill	1872	2347797
P	296m NW	Nursery	1906	2358414
P	296m NW	Nursery	1906	2358414
Q	302m SE	Coastguard Station	1872	2349858
M	304m W	Nursery	1897	2357718
R	331m NW	Brick Field	1872	2349376
Q	350m SE	Timber Yard	1872	2348716
R	361m NW	Gas Work	1872	2351115
R	362m NW	Unspecified Works	1961	2348396
R	362m NW	Unspecified Commercial/Industrial	1945	2361032
R	362m NW	Unspecified Commercial/Industrial	1938	2361032
R	363m NW	Unspecified Commercial/Industrial	1931	2353587
R	363m NW	Unspecified Commercial/Industrial	1931	2353587
R	363m NW	Unspecified Commercial/Industrial	1906	2353587
U	364m SW	Nursery	1872	2348540
R	365m NW	Gas Works	1906	2355122
R	365m NW	Gas Works	1897	2355122
R	366m NW	Unspecified Tanks	1961	2354613
R	369m NW	Unspecified Tanks	1945	2353683
R	369m NW	Unspecified Tanks	1938	2353683
R	369m NW	Unspecified Tanks	1906	2355917
R	369m NW	Unspecified Tanks	1897	2355917
7	370m N	Unspecified Pit	1872	2346218
R	370m NW	Tanks	1931	2354433
R	370m NW	Tanks	1931	2354433



ID	Location	Land Use	Date	Group ID
R	370m NW	Tanks	1906	2354433
R	371m NW	Unspecified Tanks	1872	2358062
R	381m NW	Unspecified Tank	1993	2356986
R	381m NW	Unspecified Tank	1973	2352951
R	386m NW	Gasometer	1872	2363690
R	387m NW	Gasometer	1906	2353509
R	387m NW	Gasometer	1897	2356479
R	388m NW	Unspecified Tank	1945	2359858
R	388m NW	Unspecified Tank	1938	2359858
8	393m E	Unspecified Pit	1872	2346221
R	394m NW	Unspecified Pit	1872	2346217
R	401m NW	Unspecified Tank	1993	2354794
R	401m NW	Unspecified Tank	1973	2357870
R	403m NW	Gasometer	1906	2355582
R	403m NW	Gasometer	1897	2355582
R	405m NW	Tanks	1931	2360090
R	405m NW	Tanks	1931	2360090
R	405m NW	Tanks	1906	2360090
R	405m NW	Unspecified Tank	1945	2358349
R	405m NW	Unspecified Tank	1938	2358349
R	430m NW	Unspecified Tank	1993	2352336
R	430m NW	Unspecified Tank	1973	2352312
R	430m NW	Unspecified Tank	1961	2352312
R	430m NW	Unspecified Tank	1945	2358019
R	430m NW	Unspecified Tank	1938	2358019
R	430m NW	Gasometer	1906	2355682
R	430m NW	Gasometer	1897	2355682
AA	432m S	Lifeboat House	1931	2357857



ID	Location	Land Use	Date	Group ID
AA	432m S	Lifeboat House	1931	2357857
AA	432m S	Lifeboat House	1906	2357857
AA	432m S	Lifeboat House	1897	2357857
AA	434m S	Lifeboat House	1906	2364563
AB	435m S	Unspecified Tank	1993	2348247
Z	436m E	Railway Building	1993	2349544
Z	448m E	Unspecified Commercial/Industrial	1938	2350520
AD	448m N	Unspecified Tank	1993	2354416
AD	448m N	Unspecified Tank	1973	2361545
AD	448m N	Unspecified Tank	1961	2361545
AD	450m N	Tank	1931	2362323
AD	450m N	Tank	1931	2362323
Z	458m E	Railway Sidings	1938	2361309
AD	460m N	Tank	1931	2362323
AD	460m N	Tank	1931	2362323
AD	461m N	Unspecified Tank	1948	2364919
Z	462m E	Railway Sidings	1906	2364781
Z	462m E	Railway Sidings	1906	2364781
Z	464m E	Railway Sidings	1931	2353215
Z	464m E	Railway Sidings	1931	2353215
Z	464m E	Railway Building	1993	2349543
AF	466m SE	Unspecified Tank	1945	2348248
10	469m S	Lifeboat House	1938	2351784
13	485m E	Railway Sidings	1872	2352016
AH	486m SE	Railway Sidings	1945	2357505
AH	486m SE	Railway Sidings	1938	2357505
AH	491m SE	Railway Sidings	1897	2361163
AH	491m SE	Railway Sidings	1961	2363060



ID	Location	Land Use	Date	Group ID
AI	491m SE	Railway Sidings	1931	2356592
AI	491m SE	Railway Sidings	1931	2356592
14	493m NW	Clay Pit	1872	2348710
AH	499m SE	Railway Sidings	1906	2362767

This data is sourced from Ordnance Survey / Groundsure.

## 2.2 Historical tanks

Records within 500m

97

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on **page 24**

ID	Location	Land Use	Date	Group ID
A	47m W	Tank or Trough	1872	423324
A	69m W	Tank or Trough	1872	423326
6	298m W	Tank or Trough	1872	423325
O	303m N	Unspecified Tank	1872	423006
O	329m N	Tanks	1956	425470
O	329m N	Tanks	1975	425470
O	329m N	Tanks	1956	425470
R	358m NW	Gasholder Station	1984	425704
R	360m NW	Gasholder Station	1975	425704
R	361m NW	Gas Holder Station	1995	425692
R	361m NW	Gas Holder Station	1996	424942
R	361m NW	Gas Holder Station	1993	425692
R	363m NW	Gas Works	1898	425588
R	363m NW	Gas Works	1907	425588
R	363m NW	Gas Works	1872	425674
R	365m NW	Unspecified Tank	1956	425276





ID	Location	Land Use	Date	Group ID
R	365m NW	Unspecified Tank	1956	425276
U	366m SW	Tanks	1993	425782
U	366m SW	Tanks	1994	425782
U	366m SW	Tanks	1996	425782
U	367m SW	Tanks	1984	425782
R	368m NW	Unspecified Tank	1956	423921
R	368m NW	Unspecified Tank	1956	425065
R	369m NW	Unspecified Tank	1931	423004
R	369m NW	Gasometer	1872	425465
R	369m NW	Gasometer	1898	425465
R	369m NW	Gasometer	1907	425465
R	369m NW	Unspecified Tank	1938	424135
R	369m NW	Unspecified Tank	1931	424135
R	372m NW	Gasometer	1872	424987
R	372m NW	Gasometer	1898	424987
R	372m NW	Gasometer	1907	424987
R	372m NW	Unspecified Tank	1938	423834
R	372m NW	Unspecified Tank	1931	423834
U	381m SW	Unspecified Tank	1993	425466
U	381m SW	Unspecified Tank	1994	424864
U	381m SW	Unspecified Tank	1996	424584
U	381m SW	Unspecified Tank	1984	425591
R	382m NW	Gasholder	1984	423144
R	383m NW	Unspecified Tank	1956	424477
R	383m NW	Gas Holder	1975	423591
R	383m NW	Gas Holder	1995	423591
R	383m NW	Gas Holder	1996	423591
R	383m NW	Gas Holder	1993	423591



ID	Location	Land Use	Date	Group ID
R	383m NW	Unspecified Tank	1956	424631
R	384m NW	Tanks	1931	424636
R	384m NW	Tank or Trough	1872	423323
R	385m NW	Tanks	1898	424636
R	385m NW	Tanks	1907	424636
R	386m NW	Gasometer	1872	425754
R	386m NW	Gasometer	1898	425754
R	386m NW	Gasometer	1907	425754
R	386m NW	Unspecified Tank	1938	423867
R	386m NW	Unspecified Tank	1931	423867
R	401m NW	Gasholder	1984	423146
R	401m NW	Tanks	1872	421611
R	401m NW	Unspecified Tank	1956	425315
R	401m NW	Gas Holder	1975	424917
R	402m NW	Unspecified Tank	1956	424546
R	402m NW	Gas Holder	1995	424917
R	402m NW	Gas Holder	1996	424917
R	402m NW	Gas Holder	1993	424917
R	404m NW	Gasometer	1898	425870
R	404m NW	Gasometer	1907	425870
R	404m NW	Unspecified Tank	1938	423909
R	404m NW	Unspecified Tank	1931	423909
R	411m NW	Tank or Trough	1872	423322
Z	422m E	Unspecified Tank	1988	424108
Z	423m E	Unspecified Tank	1996	424108
Z	424m E	Unspecified Tank	1975	423581
Z	424m E	Unspecified Tank	1963	424108
R	428m NW	Gasholder	1984	423145



ID	Location	Land Use	Date	Group ID
R	428m NW	Unspecified Tank	1956	423455
R	428m NW	Gas Holder	1975	421639
R	429m NW	Unspecified Tank	1956	423885
R	429m NW	Unspecified Tank	1995	423333
R	429m NW	Unspecified Tank	1996	424710
R	429m NW	Unspecified Tank	1993	423332
R	429m NW	Unspecified Tank	1956	423330
R	429m NW	Unspecified Tank	1973	423331
R	432m NW	Unspecified Tank	1898	424351
R	432m NW	Unspecified Tank	1907	424351
R	432m NW	Unspecified Tank	1938	424351
R	432m NW	Unspecified Tank	1931	424351
AB	440m S	Unspecified Tank	1993	424683
AB	440m S	Unspecified Tank	1994	424683
AB	440m S	Unspecified Tank	1996	424683
AD	444m N	Unspecified Tank	1956	424318
AD	445m N	Unspecified Tank	1956	425337
AD	445m N	Unspecified Tank	1973	425337
AD	448m N	Unspecified Tank	1938	425858
AD	448m N	Unspecified Tank	1931	425858
AD	462m N	Unspecified Tank	1933	425758
AD	462m N	Unspecified Tank	1937	424222
AF	468m SE	Unspecified Tank	1956	423005
12	483m NE	Tank or Trough	1872	423297
AF	489m SE	Unspecified Tank	1956	423007

*This data is sourced from Ordnance Survey / Groundsure.*



## 2.3 Historical energy features

Records within 500m

102

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on **page 24**

ID	Location	Land Use	Date	Group ID
C	57m SE	Electricity Substation	1975	300728
C	65m SE	Electricity Substation	1995	302014
C	65m SE	Electricity Substation	1996	302014
C	65m SE	Electricity Substation	1993	302014
D	84m SW	Electricity Substation	1956	302171
D	85m SW	Electricity Substation	1984	302171
D	85m SW	Electricity Substation	1971	302171
D	85m SW	Electricity Substation	1956	302171
D	86m S	Electricity Substation	1993	302171
D	86m S	Electricity Substation	1994	302171
D	86m S	Electricity Substation	1996	302171
E	139m E	Electricity Substation	1984	301247
E	139m E	Electricity Substation	1956	301247
E	139m E	Electricity Substation	1975	301247
E	139m E	Electricity Substation	1995	301247
E	139m E	Electricity Substation	1996	301247
E	139m E	Electricity Substation	1993	301247
E	140m E	Electricity Substation	1956	301247
G	159m SE	Electricity Substation	1984	302264
G	159m SE	Electricity Substation	1971	302264
G	160m SE	Electricity Substation	1993	301896
G	160m SE	Electricity Substation	1994	301896
G	160m SE	Electricity Substation	1996	301896



ID	Location	Land Use	Date	Group ID
F	164m SW	Electricity Substation	1993	301015
F	164m SW	Electricity Substation	1994	301015
F	164m SW	Electricity Substation	1996	301015
F	165m SW	Electricity Substation	1984	301845
F	165m SW	Electricity Substation	1971	301845
J	241m W	Electricity Substation	1995	301349
J	241m W	Electricity Substation	1996	301349
J	241m W	Electricity Substation	1993	301349
L	270m NW	Electricity Substation	1984	301879
L	271m NW	Electricity Substation	1956	302848
L	271m NW	Electricity Substation	1956	302848
L	271m NW	Electricity Substation	1975	302848
L	272m NW	Electricity Substation	1995	302848
L	272m NW	Electricity Substation	1996	302848
L	272m NW	Electricity Substation	1993	302848
N	284m SW	Electricity Substation	1984	302992
N	284m SW	Electricity Substation	1993	302992
N	284m SW	Electricity Substation	1994	302992
N	284m SW	Electricity Substation	1996	302992
O	295m N	Electricity Substation	1984	302063
O	296m N	Electricity Substation	1995	302063
O	296m N	Electricity Substation	1996	302063
O	296m N	Electricity Substation	1993	302063
S	342m S	Electricity Substation	1984	301075
S	342m S	Electricity Substation	1971	301075
S	344m S	Electricity Substation	1993	301075
S	344m S	Electricity Substation	1994	301075
S	344m S	Electricity Substation	1996	301075



ID	Location	Land Use	Date	Group ID
R	358m NW	Gasholder Station	1984	301826
R	360m NW	Gasholder Station	1975	301826
R	361m NW	Gas Holder Station	1995	302542
R	361m NW	Gas Holder Station	1996	303068
R	361m NW	Gas Holder Station	1993	302542
R	363m NW	Gas Works	1898	301465
R	363m NW	Gas Works	1907	301465
R	363m NW	Gas Works	1872	302071
R	369m NW	Gasometer	1872	302731
R	369m NW	Gasometer	1898	302731
R	369m NW	Gasometer	1907	302731
R	372m NW	Gasometer	1872	301820
R	372m NW	Gasometer	1898	301820
R	372m NW	Gasometer	1907	301820
R	382m NW	Gasholder	1984	300755
R	383m NW	Gas Holder	1975	301940
R	383m NW	Gas Holder	1995	301940
R	383m NW	Gas Holder	1996	301940
R	383m NW	Gas Holder	1993	301940
W	385m NE	Electricity Substation	1995	301134
W	385m NE	Electricity Substation	1996	301134
W	385m NE	Electricity Substation	1993	301134
W	385m NE	Electricity Substation	1975	301134
W	385m NE	Electricity Substation	1984	301134
R	386m NW	Gasometer	1872	302106
R	386m NW	Gasometer	1898	302106
R	386m NW	Gasometer	1907	302106
X	401m SE	Electricity Substation	1993	302614



ID	Location	Land Use	Date	Group ID
R	401m NW	Gasholder	1984	300757
R	401m NW	Gas Holder	1975	302263
R	402m NW	Gas Holder	1995	302263
R	402m NW	Gas Holder	1996	302263
R	402m NW	Gas Holder	1993	302263
X	404m SE	Electricity Substation	1989	301443
R	404m NW	Gasometer	1898	301768
R	404m NW	Gasometer	1907	301768
X	405m SE	Electricity Substation	1970	301443
Y	408m SW	Electricity Substation	1984	301423
Y	408m SW	Electricity Substation	1971	301423
Y	408m SW	Electricity Substation	1993	301423
Y	408m SW	Electricity Substation	1994	301423
Y	408m SW	Electricity Substation	1996	301423
Y	410m SW	Electricity Substation	1956	300943
M	410m W	Electricity Substation	1992	302081
Y	411m SW	Electricity Substation	1956	300943
M	411m W	Electricity Substation	1996	302081
M	411m W	Electricity Substation	1971	302081
R	428m NW	Gasholder	1984	300756
R	428m NW	Gas Holder	1975	300859
AD	449m N	Electricity Substation	1973	300727
AF	474m SE	Electricity Substation	1993	300729

*This data is sourced from Ordnance Survey / Groundsure.*



## 2.4 Historical petrol stations

Records within 500m

1

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on **page 24**

ID	Location	Land Use	Date	Group ID
T	344m SE	Filling Station	1989	4631

*This data is sourced from Ordnance Survey / Groundsure.*

## 2.5 Historical garages

Records within 500m

55

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on **page 24**

ID	Location	Land Use	Date	Group ID
B	56m S	Garage	1956	89377
B	57m S	Garage	1956	89377
B	74m S	Garage	1956	89377
B	74m S	Garage	1956	89377
A	77m W	Garage	1984	89600
A	77m W	Garage	1956	88776
A	78m W	Garage	1956	89600
A	78m W	Garage	1975	89600
F	147m S	Garage	1956	88805
F	148m S	Garage	1956	89021
F	148m SW	Garage	1956	89605
F	149m SW	Garage	1956	89605
F	170m SW	Garage	1971	88790





ID	Location	Land Use	Date	Group ID
H	202m N	Garage	1956	89574
H	202m N	Garage	1956	89574
H	202m N	Garage	1975	89574
I	236m NE	Garage	1984	89496
I	236m NE	Garage	1956	89496
I	236m NE	Garage	1975	89496
I	236m NE	Garage	1956	89496
I	266m NE	Garage	1988	88804
K	267m NW	Garage	1956	89449
K	267m NW	Garage	1975	89449
I	267m NE	Garage	1975	89162
I	268m NE	Garage	1996	88996
K	272m NW	Garage	1984	88828
K	273m NW	Garage	1956	88992
O	326m N	Garage	1995	89289
O	326m N	Garage	1996	89289
T	343m SE	Garage	1956	89514
T	365m SE	Garage	1956	89514
V	370m N	Garage	1995	89548
V	370m N	Garage	1996	89531
V	370m N	Garage	1993	89548
V	372m N	Garage	1984	89531
V	373m N	Garage	1975	89548
V	395m N	Garage	1956	88837
V	396m N	Garage	1956	89455
9	400m E	Car Repair Works	1975	88693
V	408m N	Garage	1956	89455
V	408m N	Garage	1973	89548



ID	Location	Land Use	Date	Group ID
AC	437m W	Garage	1971	89140
AC	446m W	Garage	1956	88935
AC	446m W	Garage	1956	89123
AE	457m SW	Garage	1984	89200
AE	457m SW	Garage	1971	89284
11	469m SW	Garage	1970	88640
AG	474m SW	Garage	1956	89138
AG	475m SW	Garage	1970	89549
AG	475m SW	Garage	1956	89549
AG	475m SW	Garage	1984	88934
AG	475m SW	Garage	1986	88748
AE	488m SW	Garage	1986	89200
AE	488m SW	Garage	1970	89284
AE	492m SW	Garage	1984	89200

*This data is sourced from Ordnance Survey / Groundsure.*



## 3 Waste and landfill



© Crown copyright and database rights 2020. Ordnance Survey licence 100035207

- Site Outline
- Search buffers in metres (m)
- Historical waste sites
- Waste exemptions

### 3.1 Active or recent landfill

Records within 500m

0

Active or recently closed landfill sites under Environment Agency/Natural Resources Wales regulation.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 3.2 Historical landfill (BGS records)

Records within 500m

0

Landfill sites identified on a survey carried out on behalf of the DoE in 1973. These sites may have been closed or operational at this time.

*This data is sourced from the British Geological Survey.*



### 3.3 Historical landfill (LA/mapping records)

<b>Records within 500m</b>	<b>0</b>
----------------------------	----------

Landfill sites identified from Local Authority records and high detail historical mapping.

*This data is sourced from the Ordnance Survey/Groundsure and Local Authority records.*

### 3.4 Historical landfill (EA/NRW records)

<b>Records within 500m</b>	<b>0</b>
----------------------------	----------

Known historical (closed) landfill sites (e.g. sites where there is no PPC permit or waste management licence currently in force). This includes sites that existed before the waste licensing regime and sites that have been licensed in the past but where a licence has been revoked, ceased to exist or surrendered and a certificate of completion has been issued.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 3.5 Historical waste sites

<b>Records within 500m</b>	<b>3</b>
----------------------------	----------

Waste site records derived from Local Authority planning records and high detail historical mapping.

Features are displayed on the Waste and landfill map on **page 39**

ID	Location	Address	Further Details	Date
B	277m NW	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1995
B	277m NW	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1996
B	277m NW	Site Address: N/A	Type of Site: Scrap Yard Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1993

*This data is sourced from Ordnance Survey/Groundsure and Local Authority records.*

### 3.6 Licensed waste sites

Records within 500m

0

Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 3.7 Waste exemptions

Records within 500m

5

Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

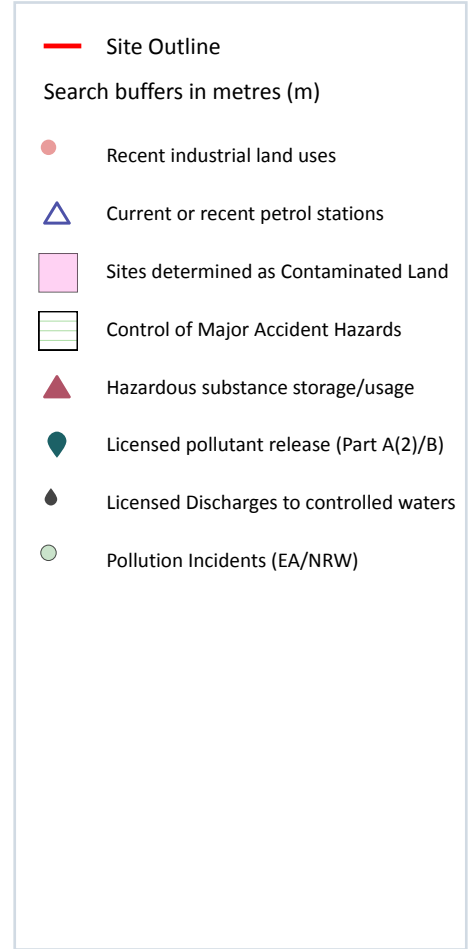
Features are displayed on the Waste and landfill map on **page 39**

ID	Location	Site	Reference	Category	Sub-Category	Description
1	215m S	WESTCLIFF HOUSE, WEST CLIFF GARDENS, FOLKESTONE, CT20 1SZ	WEX130294	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
A	246m NW	110 Guildhall Street Folkestone Kent CT20 1ES	EPR/DF0238C H/A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
A	247m NW	110, GUILDHALL STREET, FOLKESTONE, CT20 1ES	WEX108650	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
A	267m NW	110 GUILDHALL STREET FOLKESTONE KENT CT20 1ES	EPR/FF0203SE /A001	Treating waste exemption	Non-Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
2	488m SE	MARINE GARDENS PAVILION, MARINE GARDENS, FOLKESTONE, CT20 1QE	WEX002573	Using waste exemption	Not on a farm	Use of waste in construction

*This data is sourced from the Environment Agency and Natural Resources Wales.*



## 4 Current industrial land use



### 4.1 Recent industrial land uses

**Records within 250m** **29**

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 42**

ID	Location	Company	Address	Activity	Category
1	67m SE	Electricity Sub Station	Kent, CT20	Electrical Features	Infrastructure and Facilities
2	79m S	Electricity Sub Station	Kent, CT20	Electrical Features	Infrastructure and Facilities
A	82m NE	Globel Travel Ltd	Flat C 9, Grace Hill, Folkestone, Kent, CT20 1HA	Vehicle Hire and Rental	Hire Services

ID	Location	Company	Address	Activity	Category
3	88m W	Alford Bros	20, Cheriton Road, Folkestone, Kent, CT20 1BU	New Vehicles	Motoring
A	88m NE	Copy Link	19a, Grace Hill, Folkestone, Kent, CT20 1HA	Published Goods	Industrial Products
4	132m S	Boots Hearing Care	24-26, Sandgate Road, Folkestone, Kent, CT20 1DP	Disability and Mobility Equipment	Consumer Products
B	133m SE	North Down Pine	11, Rendezvous Street, Folkestone, Kent, CT20 1EY	Furniture	Consumer Products
5	135m N	Southern Lights Hydroponics	35-39, Grace Hill, Folkestone, Kent, CT20 1HQ	Horticultural Equipment	Industrial Products
B	142m SE	Phone Doctor	5, Sandgate Road, Folkestone, Kent, CT20 1SB	Electrical Equipment Repair and Servicing	Repair and Servicing
C	143m E	Electricity Sub Station	Kent, CT20	Electrical Features	Infrastructure and Facilities
D	146m SW	Specsavers Hearcare	10 Bouverie Place Shopping Centre, Alexandra Gardens, Folkestone, Kent, CT20 1AU	Disability and Mobility Equipment	Consumer Products
E	148m N	Super Cheap Tyres & Servicing	Ground Floor, 8-8a Foord Road South, Folkestone, Kent, CT20 1GX	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	154m SW	Specsavers Hearcare	14 Bouverie Place Shopping Centre, Alexandra Gardens, Folkestone, Kent, CT20 1AU	Disability and Mobility Equipment	Consumer Products
B	162m SE	Electricity Sub Station	Kent, CT20	Electrical Features	Infrastructure and Facilities
E	164m N	Ashley Light Engineering	Forge Yard, Bradstone Road, Folkestone, Kent, CT20 1HS	General Construction Supplies	Industrial Products
B	169m SE	M & S Linens	4a, Church Street, Folkestone, Kent, CT20 1SE	Curtains and Blinds	Consumer Products
B	170m SE	Amplifon	1a, Church Street, Folkestone, Kent, CT20 1SE	Disability and Mobility Equipment	Consumer Products
C	185m NE	The Robing Room	The Glassworks, Mill Bay, Folkestone, Kent, CT20 1JG	Clothing, Components and Accessories	Consumer Products
F	192m SW	Shopmobilit y	21 Bouverie Place Shopping Centre, Alexandra Gardens, Folkestone, Kent, CT20 1AU	Disability and Mobility Equipment	Consumer Products
C	199m NE	Stop the Press	71, Tontine Street, Folkestone, Kent, CT20 1JR	Clothing, Components and Accessories	Consumer Products
G	203m E	The Cake Junction	27, The Old High Street, Folkestone, Kent, CT20 1RL	Baking and Confectionery	Foodstuffs



ID	Location	Company	Address	Activity	Category
C	206m NE	Blackoak Printing	65-69, Tontine Street, Folkestone, Kent, CT20 1JR	Published Goods	Industrial Products
F	225m S	Electricity Sub Station	Kent, CT20	Electrical Features	Infrastructure and Facilities
6	225m SW	Electricity Sub Station	Kent, CT20	Electrical Features	Infrastructure and Facilities
C	231m NE	Electricity Sub Station	Kent, CT20	Electrical Features	Infrastructure and Facilities
G	231m E	Easthope Stained Glass Studios	78, The Bayle, Folkestone, Kent, CT20 1SJ	Glass	Industrial Products
G	236m E	The Quarter Masters	37, The Old High Street, Town Centre, Folkestone, Kent, CT20 1RL	Published Goods	Industrial Products
7	245m W	Electricity Sub Station	Kent, CT20	Electrical Features	Infrastructure and Facilities
8	245m SW	Bus Station	Kent, CT20	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure

*This data is sourced from Ordnance Survey.*

## 4.2 Current or recent petrol stations

<b>Records within 500m</b>	<b>2</b>
----------------------------	----------

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 42**

ID	Location	Company	Address	LPG	Status
I	454m E	GULF	Tram Road, Folkestone, Kent, CT20 1TE	No	Open
18	457m SE	OBSOLETE	1, Lower Sandgate Road, Folkestone, Kent, CT20 1QJ	Not Applicable	Obsolete

*This data is sourced from Experian.*





### 4.3 Electricity cables

**Records within 500m** **0**

High voltage underground electricity transmission cables.

*This data is sourced from National Grid.*

### 4.4 Gas pipelines

**Records within 500m** **0**

High pressure underground gas transmission pipelines.

*This data is sourced from National Grid.*

### 4.5 Sites determined as Contaminated Land

**Records within 500m** **1**

Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

Features are displayed on the Current industrial land use map on **page 42**

ID	Location	Description	Site name	Category	Year identified
H	360m NW	Remediation completed 20/02/10 Former Gasworks	Ship Street, Folkestone	Contaminated Land	2005

*This data is sourced from Local Authority records.*

### 4.6 Control of Major Accident Hazards (COMAH)

**Records within 500m** **2**

Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.

Features are displayed on the Current industrial land use map on **page 42**

ID	Location	Company	Address	Operational status	Tier
H	375m NW	British Gas	British Gas, Eastfields, Folkstone	Historical NIHHS Site	-
H	375m NW	British Gas	British Gas, Ship Street, Folkestone	Historical NIHHS Site	-

*This data is sourced from the Health and Safety Executive.*

## 4.7 Regulated explosive sites

Records within 500m

0

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

*This data is sourced from the Health and Safety Executive.*

## 4.8 Hazardous substance storage/usage

Records within 500m

2

Consents granted for a site to hold certain quantities of hazardous substances at or above defined limits in accordance with the Planning (Hazardous Substances) Regulations 2015.

Features are displayed on the Current industrial land use map on **page 42**

ID	Location	Details	
17	442m NW	Application reference number: 92/0826/SH Application status: Historical Consent Application date: 29/10/1992 Address: Gas Holder Station, Foord Road, Folkestone Kent, CT20 1HH	Details: Deemed consent for the storage of hazardous substances (regulation 4 submission) Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
19	467m N	Application reference number: 92/0825/SH Application status: Approved Application date: 29/10/1992 Address: Transco PLC, Folkstone Holder Station, Ship Street, FOLKESTONE, Kent, England, CT19 5BE	Details: Deemed consent for the storage of hazardous substances (regulation 4 submission) Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

*This data is sourced from Local Authority records.*

## 4.9 Historical licensed industrial activities (IPC)

Records within 500m

0

Integrated Pollution Control (IPC) records of substance releases to air, land and water. This data represents a historical archive as the IPC regime has been superseded.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 4.10 Licensed industrial activities (Part A(1))

Records within 500m

0

Records of Part A(1) installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 4.11 Licensed pollutant release (Part A(2)/B)

Records within 500m

3

Records of Part A(2) and Part B installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on **page 42**

ID	Location	Address	Details	
11	337m SW	Johnsons Cleaners UK Ltd, 89 Sandgate Road, Folkestone, CT20 2AF	Process: Dry Cleaning Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
15	404m N	Doves Of Folkestone, Ford Rd, Folkestone, CT19 5AA	Process: Respraying of Road Vehicles Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
I	443m E	Petrocell Holdings Ltd, The Tram Road, Folkestone, CT20 1TE	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

*This data is sourced from Local Authority records.*

## 4.12 Radioactive Substance Authorisations

Records within 500m

0

Records of the storage, use, accumulation and disposal of radioactive substances regulated under the Radioactive Substances Act 1993.

*This data is sourced from the Environment Agency and Natural Resources Wales.*



### 4.13 Licensed Discharges to controlled waters

Records within 500m

1

Discharges of treated or untreated effluent to controlled waters under the Water Resources Act 1991. Features are displayed on the Current industrial land use map on **page 42**

ID	Location	Address	Details	
20	487m E	THE STADE	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: A00404 Permit Version: 1 Receiving Water: CONTROLLED SEA	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/04/1991 Effective Date: 01/04/1991 Revocation Date: 27/04/2009

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 4.14 Pollutant release to surface waters (Red List)

Records within 500m

0

Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 4.15 Pollutant release to public sewer

Records within 500m

0

Discharges of Special Category Effluents to the public sewer.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 4.16 List 1 Dangerous Substances

Records within 500m

0

Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

*This data is sourced from the Environment Agency and Natural Resources Wales.*



## 4.17 List 2 Dangerous Substances

Records within 500m

0

Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 4.18 Pollution Incidents (EA/NRW)

Records within 500m

7

Records of substantiated pollution incidents. Since 2006 this data has only included category 1 (major) and 2 (significant) pollution incidents.

Features are displayed on the Current industrial land use map on **page 42**

ID	Location	Details	
E	154m N	Incident Date: 11/07/2002 Incident Identification: 90867 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
9	296m NE	Incident Date: 05/04/2002 Incident Identification: 69151 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
10	304m SE	Incident Date: 08/07/2002 Incident Identification: 89845 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
12	345m NE	Incident Date: 22/04/2002 Incident Identification: 73681 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
13	371m SE	Incident Date: 06/11/2002 Incident Identification: 119297 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
14	392m E	Incident Date: 20/09/2001 Incident Identification: 31938 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)



ID	Location	Details	
16	426m SE	Incident Date: 11/04/2002 Incident Identification: 70873 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Fumes	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)

*This data is sourced from the Environment Agency and Natural Resources Wales.*

#### 4.19 Pollution inventory substances

**Records within 500m** **0**

The pollution inventory (substances) includes reporting on annual emissions of certain regulated substances to air, controlled waters and land. A reporting threshold for each substance is also included. Where emissions fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

*This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.*

#### 4.20 Pollution inventory waste transfers

**Records within 500m** **0**

The pollution inventory (waste transfers) includes reporting on annual transfers and recovery/disposal of controlled wastes from a site. A reporting threshold for each waste type is also included. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

*This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.*

#### 4.21 Pollution inventory radioactive waste

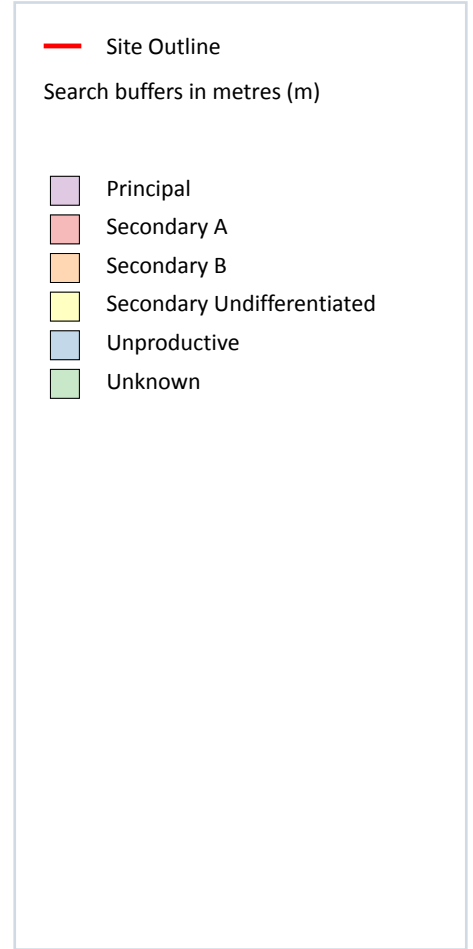
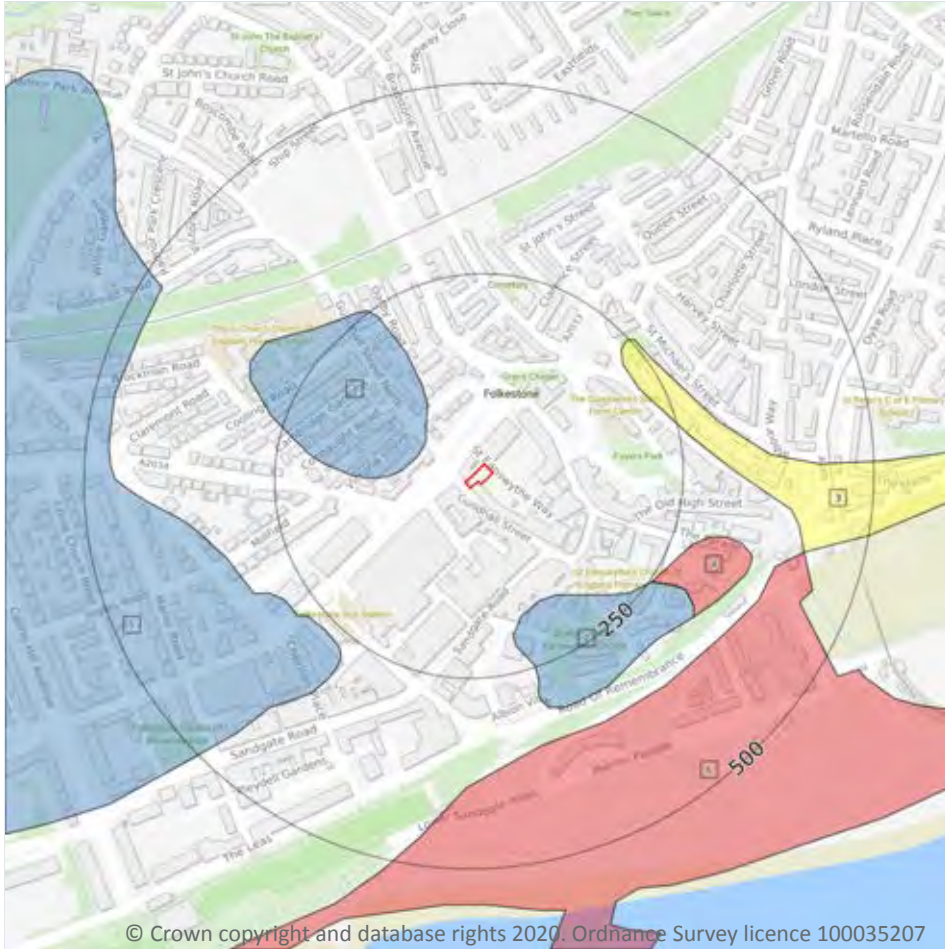
**Records within 500m** **0**

The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

*This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.*



## 5 Hydrogeology - Superficial aquifer



### 5.1 Superficial aquifer

Records within 500m

6

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 51**

ID	Location	Designation	Description
1	71m NW	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
2	171m SE	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

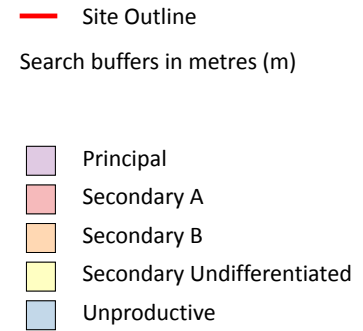
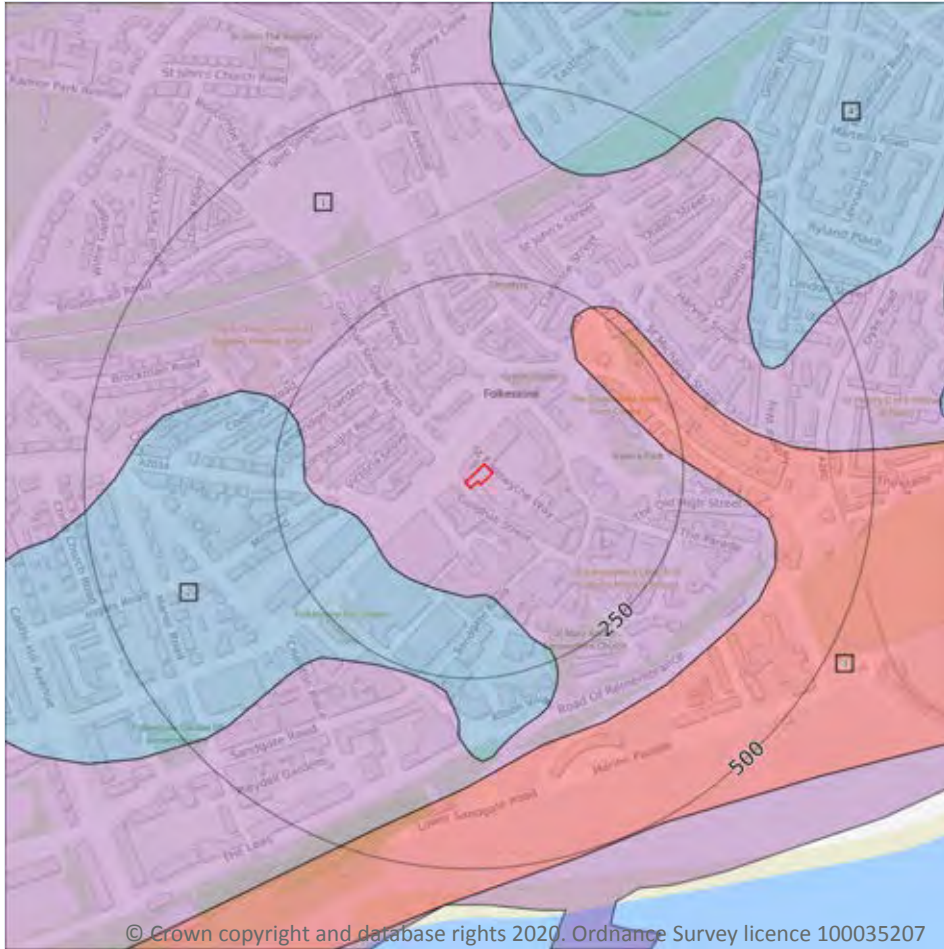
ID	Location	Designation	Description
3	221m NE	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
4	253m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
5	267m SW	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
6	349m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

*This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.*





## Bedrock aquifer



© Crown copyright and database rights 2020. Ordnance Survey licence 100035207

### 5.2 Bedrock aquifer

Records within 500m

4

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on **page 53**

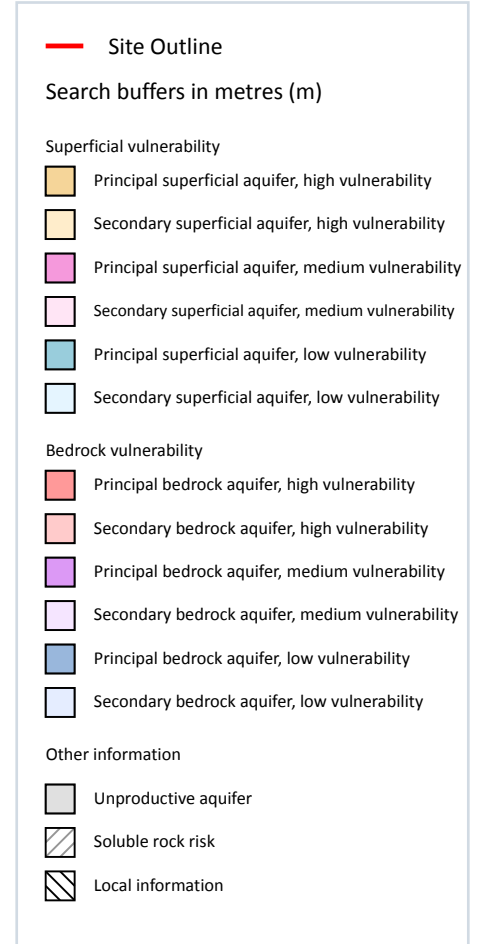
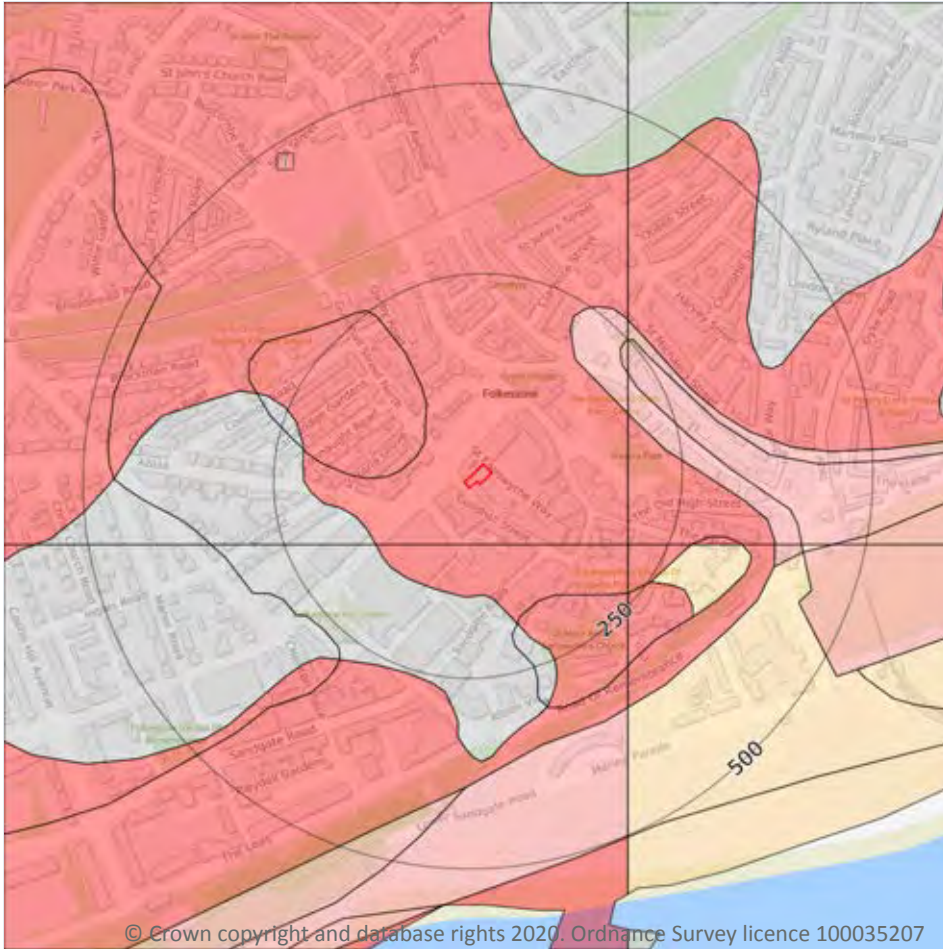
ID	Location	Designation	Description
1	On site	Principal	<b>Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers</b>
2	140m S	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

ID	Location	Designation	Description
3	182m NE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
4	380m NE	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

*This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.*



## Groundwater vulnerability



### 5.3 Groundwater vulnerability

Records within 50m

1

An assessment of the vulnerability of groundwater to a pollutant discharged at ground level based on the hydrological, geological, hydrogeological and soil properties within a one kilometre square grid. Groundwater vulnerability is described as High, Medium or Low as follows:

- High - Areas able to easily transmit pollution to groundwater. They are likely to be characterised by high leaching soils and the absence of low permeability superficial deposits.
- Medium - Intermediate between high and low vulnerability.
- Low - Areas that provide the greatest protection from pollution. They are likely to be characterised by low leaching soils and/or the presence of superficial deposits characterised by a low permeability.

Features are displayed on the Groundwater vulnerability map on **page 55**

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	<b>Summary Classification:</b> Principal bedrock aquifer - High Vulnerability <b>Combined classification:</b> Productive Bedrock Aquifer, No Superficial Aquifer	<b>Leaching class:</b> Intermediate <b>Infiltration value:</b> >70% <b>Dilution value:</b> 300- 550mm/year	<b>Vulnerability:</b> - <b>Aquifer type:</b> - <b>Thickness:</b> <3m <b>Patchiness value:</b> <90% <b>Recharge potential:</b> No Data	<b>Vulnerability:</b> High <b>Aquifer type:</b> Principal <b>Flow mechanism:</b> Well connected fractures

*This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.*

## 5.4 Groundwater vulnerability- soluble rock risk

<b>Records on site</b>	<b>0</b>
------------------------	----------

This dataset identifies areas where solution features that enable rapid movement of a pollutant may be present within a 1km grid square.

*This data is sourced from the British Geological Survey and the Environment Agency.*

## 5.5 Groundwater vulnerability- local information

<b>Records on site</b>	<b>0</b>
------------------------	----------

This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on [enquiries@environment-agency.gov.uk](mailto:enquiries@environment-agency.gov.uk).

*This data is sourced from the British Geological Survey and the Environment Agency.*

## Abstractions and Source Protection Zones



### 5.6 Groundwater abstractions

Records within 2000m

1

Licensed groundwater abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, between two points (line data) or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on **page 57**

ID	Location	Details	
-	791m NE	Status: Historical Licence No: 14/031 Details: General use relating to Secondary Category (Medium Loss) Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE AT GLADSTONE ROAD, FOLKESTONE Data Type: Point Name: N I C Finishes Ltd Easting: 623150 Northing: 136820	Annual Volume (m <sup>3</sup> ): - Max Daily Volume (m <sup>3</sup> ): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 19/10/1993 Version End Date: -

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 5.7 Surface water abstractions

<b>Records within 2000m</b>	<b>1</b>
-----------------------------	----------

Licensed surface water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on **page 57**

ID	Location	Details	
-	900m NW	Status: Active Licence No: 14/028 Details: Make-Up Or Top Up Water Direct Source: Southern Region Surface Waters Point: POINT A, PENT STREAM AT RADNOR PARK, FOLKESTONE Data Type: Point Name: Shepway District Council Easting: 622140 Northing: 136710	Annual Volume (m <sup>3</sup> ): 17,100 Max Daily Volume (m <sup>3</sup> ): 95 Original Application No: - Original Start Date: 06/11/1991 Expiry Date: - Issue No: 101 Version Start Date: 01/04/2008 Version End Date: -

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 5.8 Potable abstractions

<b>Records within 2000m</b>	<b>0</b>
-----------------------------	----------

Licensed potable water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

*This data is sourced from the Environment Agency and Natural Resources Wales.*



## 5.9 Source Protection Zones

Records within 500m

0

Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 5.10 Source Protection Zones (confined aquifer)

Records within 500m

0

Source Protection Zones in the confined aquifer define the sensitivity around a deep groundwater abstraction to contamination. A confined aquifer would normally be protected from contamination by overlying geology and is only considered a sensitive resource if deep excavation/drilling is taking place.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 6 Hydrology



© Crown copyright and database rights 2020. Ordnance Survey licence 100035207

- Site Outline
- Search buffers in metres (m)
- Water Network (OS MasterMap)
- Surface water features (wider than 5m)
- Surface water features (narrower than 5m)
- ⋯ WFD River, canal and surface water transfer water bodies
- WFD Lake water bodies
- WFD Transitional and coastal water bodies
- WFD Surface water body catchments boundaries
- WFD Groundwater body boundaries

### 6.1 Water Network (OS MasterMap)

Records within 250m

1

Detailed water network of Great Britain showing the flow and precise central course of every river, stream, lake and canal.

Features are displayed on the Hydrology map on **page 60**

ID	Location	Type of water feature	Ground level	Permanence	Name
3	202m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Pent Stream

*This data is sourced from the Ordnance Survey.*





## 6.2 Surface water features

Records within 250m

0

Covering rivers, streams and lakes (some overlap with OS MasterMap Water Network data in previous section) but additionally covers smaller features such as ponds. Rivers and streams narrower than 5m are represented as a single line. Lakes, ponds and rivers or streams wider than 5m are represented as polygons.

*This data is sourced from the Ordnance Survey.*

## 6.3 WFD Surface water body catchments

Records on site

1

The Water Framework Directive is an EU-led framework for the protection of inland surface waters, estuaries, coastal waters and groundwater through river basin-level management planning. In terms of surface water, these basins are broken down into smaller units known as management, operational and water body catchments.

Features are displayed on the Hydrology map on **page 60**

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
2	On site	Coastal Catchment	Not part of a river WB catchment	310	Reading, Cradlebridge and RMC	Rother

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 6.4 WFD Surface water bodies

Records identified

0

Surface water bodies under the Directive may be rivers, lakes, estuary or coastal. To achieve the purpose of the Directive, environmental objectives have been set and are reported on for each water body. The progress towards delivery of the objectives is then reported on by the relevant competent authorities at the end of each six-year cycle. The river water body directly associated with the catchment listed in the previous section is detailed below, along with any lake, canal, coastal or artificial water body within 250m of the site. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each water body listed.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 6.5 WFD Groundwater bodies

<b>Records on site</b>	<b>1</b>
------------------------	----------

Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on **page 60**

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
1	On site	Kent Greensand Eastern	<a href="#"><u>GB40701G501400</u></a>	Poor	Poor	Poor	2015

*This data is sourced from the Environment Agency and Natural Resources Wales.*

## 7 River and coastal flooding

### 7.1 Risk of Flooding from Rivers and Sea (RoFRaS)

Records within 50m

0

The chance of flooding from rivers and/or the sea in any given year, based on cells of 50m. Each cell is allocated one of four flood risk categories, taking into account flood defences and their condition; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 100 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 100 chance) or High (greater than or equal to 1 in 30 chance).

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 7.2 Historical Flood Events

Records within 250m

0

Records of historic flooding from rivers, the sea, groundwater and surface water. Records began in 1946 when predecessor bodies started collecting detailed information about flooding incidents, although limited details may be included on flooding incidents prior to this date. Takes into account the presence of defences, structures, and other infrastructure where they existed at the time of flooding, and includes flood extents that may have been affected by overtopping, breaches or blockages.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 7.3 Flood Defences

Records within 250m

0

Records of flood defences owned, managed or inspected by the Environment Agency and Natural Resources Wales. Flood defences can be structures, buildings or parts of buildings. Typically these are earth banks, stone and concrete walls, or sheet-piling that is used to prevent or control the extent of flooding.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 7.4 Areas Benefiting from Flood Defences

Records within 250m

0

Areas that would benefit from the presence of flood defences in a 1 in 100 (1%) chance of flooding each year from rivers or 1 in 200 (0.5%) chance of flooding each year from the sea.

*This data is sourced from the Environment Agency and Natural Resources Wales.*



## 7.5 Flood Storage Areas

Records within 250m

0

Areas that act as a balancing reservoir, storage basin or balancing pond to attenuate an incoming flood peak to a flow level that can be accepted by the downstream channel or to delay the timing of a flood peak so that its volume is discharged over a longer period.

*This data is sourced from the Environment Agency and Natural Resources Wales.*



## River and coastal flooding - Flood Zones

### 7.6 Flood Zone 2

Records within 50m

0

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land between Flood Zone 3 (see next section) and the extent of the flooding from rivers or the sea with a 1 in 1000 (0.1%) chance of flooding each year.

*This data is sourced from the Environment Agency and Natural Resources Wales.*

### 7.7 Flood Zone 3

Records within 50m

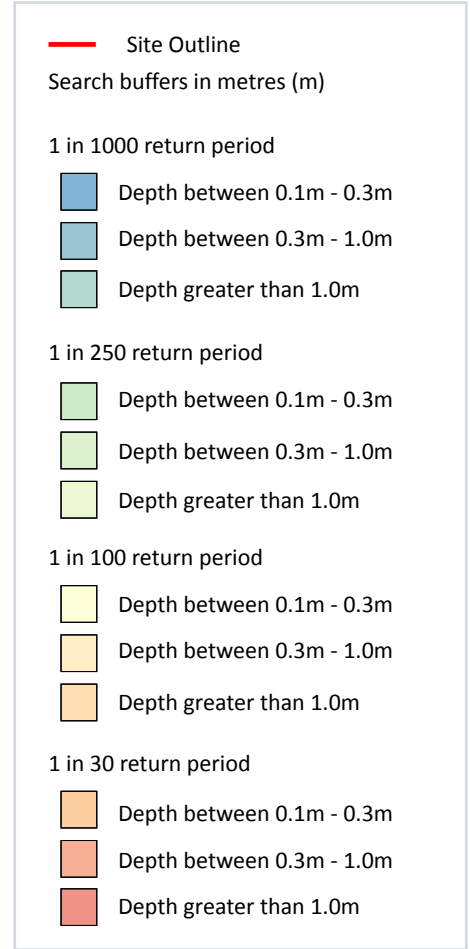
0

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

*This data is sourced from the Environment Agency and Natural Resources Wales.*



## 8 Surface water flooding



### 8.1 Surface water flooding

Highest risk on site

Negligible

Highest risk within 50m

1 in 30 year, 0.1m - 0.3m

Ambiental Risk Analytics surface water (pluvial) FloodMap identifies areas likely to flood as a result of extreme rainfall events, i.e. land naturally vulnerable to surface water ponding or flooding. This data set was produced by simulating 1 in 30 year, 1 in 100 year, 1 in 250 year and 1 in 1,000 year rainfall events. Modern urban drainage systems are typically built to cope with rainfall events between 1 in 20 and 1 in 30 years, though some older ones may flood in a 1 in 5 year rainfall event.

Features are displayed on the Surface water flooding map on **page 66**

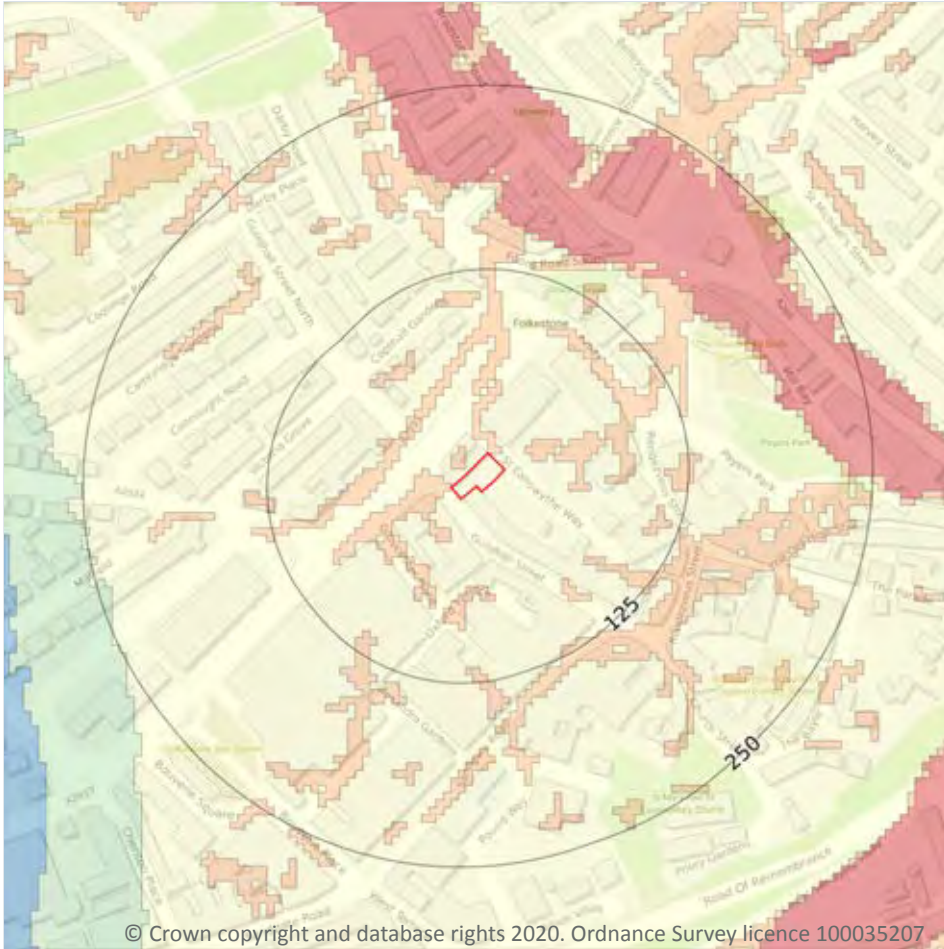
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.

The table below shows the maximum flood depths for a range of return periods for the site.

Return period	Maximum modelled depth
1 in 1000 year	Negligible
1 in 250 year	Negligible
1 in 100 year	Negligible
1 in 30 year	Negligible

*This data is sourced from Ambiental Risk Analytics.*

## 9 Groundwater flooding



### 9.1 Groundwater flooding

**Highest risk on site**

**Moderate-High**

**Highest risk within 50m**

**Moderate-High**

Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks or months, and as a result it can cause significant damage to property. This risk assessment is based on a 1 in 100 year return period and a 5m Digital Terrain Model (DTM).

Features are displayed on the Groundwater flooding map on **page 68**

*This data is sourced from Ambient Risk Analytics.*



## 10 Environmental designations



© Crown copyright and database rights 2020. Ordnance Survey licence 100035207

- Site Outline
- Search buffers in metres (m)
- Sites of Special Scientific Interest (SSSI)
- + Special Areas of Conservation (SAC)
- + Local Nature Reserves (LNR)
- ||| Marine Conservation Zones

### 10.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m

2

Sites providing statutory protection for the best examples of UK flora, fauna, or geological or physiographical features. Originally notified under the National Parks and Access to the Countryside Act 1949, SSSIs were re-notified under the Wildlife and Countryside Act 1981. Improved provisions for the protection and management of SSSIs were introduced by the Countryside and Rights of Way Act 2000 (in England and Wales) and (in Scotland) by the Nature Conservation (Scotland) Act 2004 and the Wildlife and Natural Environment (Scotland) Act 2010.

Features are displayed on the Environmental designations map on **page 69**

ID	Location	Name	Data source
1	1088m E	Folkestone Warren	Natural England



ID	Location	Name	Data source
-	1633m N	Folkestone to Etchinghill Escarpment	Natural England

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 10.2 Conserved wetland sites (Ramsar sites)

<b>Records within 2000m</b>	<b>0</b>
-----------------------------	----------

Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. They cover all aspects of wetland conservation and wise use, recognizing wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. These sites cover a broad definition of wetland; marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, and even some marine areas.

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 10.3 Special Areas of Conservation (SAC)

<b>Records within 2000m</b>	<b>1</b>
-----------------------------	----------

Areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive.

Features are displayed on the Environmental designations map on **page 69**

ID	Location	Name	Features of interest	Habitat description	Data source
-	1633m N	Folkestone to Etchinghill Escarpment	Dry grasslands and scrublands on chalk or limestone; Great crested newt.	Improved grassland; Dry grassland, Steppes; Broad-leaved deciduous woodland; Heath, Scrub, Maquis and Garrigue, Phygrana	Natural England

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 10.4 Special Protection Areas (SPA)

<b>Records within 2000m</b>	<b>0</b>
-----------------------------	----------

Sites classified by the UK Government under the EC Birds Directive, SPAs are areas of the most important habitat for rare (listed on Annex I to the Directive) and migratory birds within the European Union.

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 10.5 National Nature Reserves (NNR)

Records within 2000m

0

Sites containing examples of some of the most important natural and semi-natural terrestrial and coastal ecosystems in Great Britain. They are managed to conserve their habitats, provide special opportunities for scientific study or to provide public recreation compatible with natural heritage interests.

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 10.6 Local Nature Reserves (LNR)

Records within 2000m

2

Sites managed for nature conservation, and to provide opportunities for research and education, or simply enjoying and having contact with nature. They are declared by local authorities under the National Parks and Access to the Countryside Act 1949 after consultation with the relevant statutory nature conservation agency.

Features are displayed on the Environmental designations map on **page 69**

ID	Location	Name	Data source
2	1088m E	Folkestone Warren	Natural England
-	1763m NE	Folkestone Warren	Natural England

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 10.7 Designated Ancient Woodland

Records within 2000m

0

Ancient woodlands are classified as areas which have been wooded continuously since at least 1600 AD. This includes semi-natural woodland and plantations on ancient woodland sites. 'Wooded continuously' does not mean there is or has previously been continuous tree cover across the whole site, and not all trees within the woodland have to be old.

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 10.8 Biosphere Reserves

Records within 2000m

0

Biosphere Reserves are internationally recognised by UNESCO as sites of excellence to balance conservation and socioeconomic development between nature and people. They are recognised under the Man and the Biosphere (MAB) Programme with the aim of promoting sustainable development founded on the work of the local community.

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*



## 10.9 Forest Parks

Records within 2000m

0

These are areas managed by the Forestry Commission designated on the basis of recreational, conservation or scenic interest.

*This data is sourced from the Forestry Commission.*

## 10.10 Marine Conservation Zones

Records within 2000m

1

A type of marine nature reserve in UK waters established under the Marine and Coastal Access Act (2009). They are designated with the aim to protect nationally important, rare or threatened habitats and species.

Features are displayed on the Environmental designations map on **page 69**

ID	Location	Name	Status
-	1490m E	Dover to Folkestone	Designated

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 10.11 Green Belt

Records within 2000m

0

Areas designated to prevent urban sprawl by keeping land permanently open.

*This data is sourced from the Ministry of Housing, Communities and Local Government.*

## 10.12 Proposed Ramsar sites

Records within 2000m

0

Ramsar sites are areas listed as a Wetland of International Importance under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (the Ramsar Convention) 1971. The sites here supplied have a status of 'Proposed' having been identified for potential adoption under the framework.

*This data is sourced from Natural England.*

### 10.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m

0

Special Areas of Conservation are areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive. Those sites supplied here are those with a status of 'Possible' having been identified for potential adoption under the framework.

*This data is sourced from Natural England and Natural Resources Wales.*

### 10.14 Potential Special Protection Areas (pSPA)

Records within 2000m

0

Special Protection Areas (SPAs) are areas designated (or 'classified') under the European Union Wild Birds Directive for the protection of nationally and internationally important populations of wild birds. Those sites supplied here are those with a status of 'Potential' having been identified for potential adoption under the framework.

*This data is sourced from Natural England.*

### 10.15 Nitrate Sensitive Areas

Records within 2000m

0

Areas where nitrate concentrations in drinking water sources exceeded or was at risk of exceeding the limit of 50 mg/l set by the 1980 EC Drinking Water Directive. Voluntary agricultural measures as a means of reducing the levels of nitrate were introduced by DEFRA as MAFF, with payments being made to farmers who complied. The scheme was started as a pilot in 1990 in ten areas, later implemented within 32 areas. The scheme was closed to further new entrants in 1998, although existing agreements continued for their full term. All Nitrate Sensitive Areas fell within the areas designated as Nitrate Vulnerable Zones (NVZs) in 1996 under the EC Nitrate Directive (91/676/EEC).

*This data is sourced from Natural England.*

### 10.16 Nitrate Vulnerable Zones

Records within 2000m

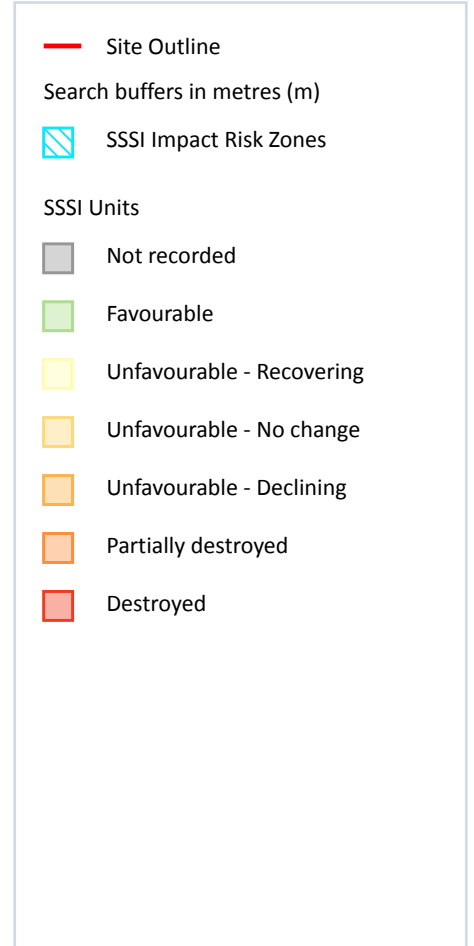
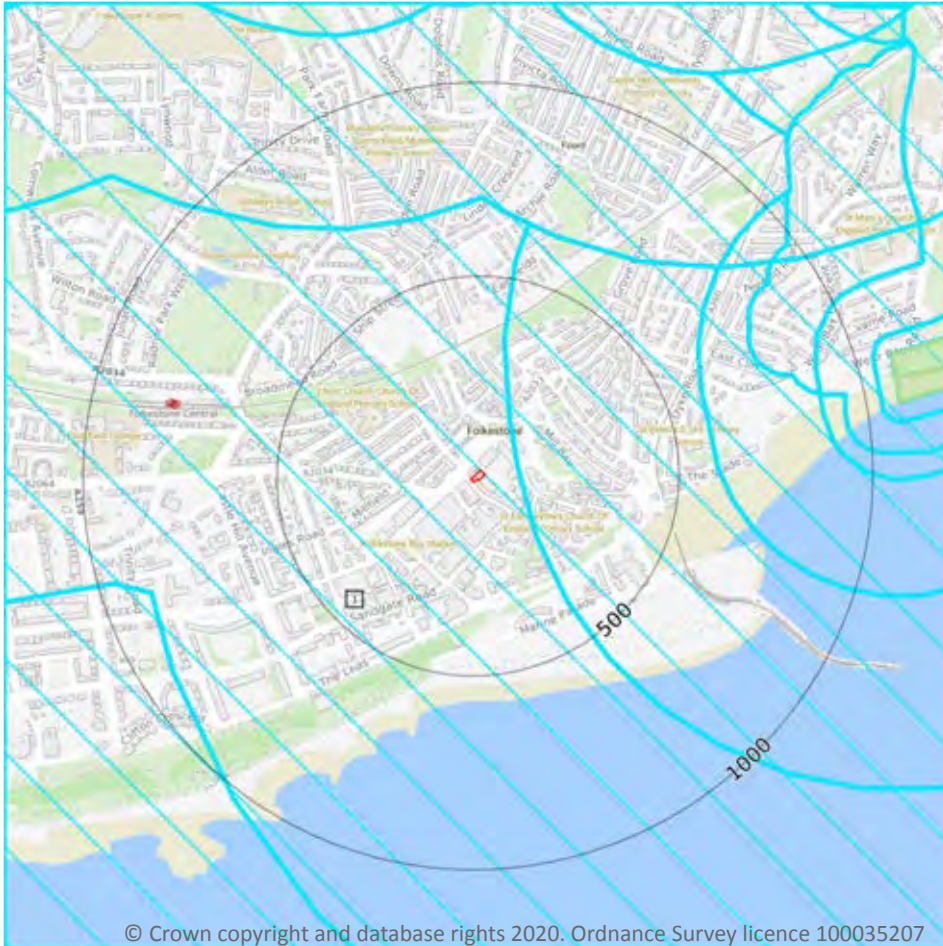
0

Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

*This data is sourced from Natural England and Natural Resources Wales.*



## SSSI Impact Zones and Units



### 10.17 SSSI Impact Risk Zones

Records on site

1

Developed to allow rapid initial assessment of the potential risks to SSSIs posed by development proposals. They define zones around each SSSI which reflect the particular sensitivities of the features for which it is notified and indicate the types of development proposal which could potentially have adverse impacts.

Features are displayed on the SSSI Impact Zones and Units map on **page 74**

ID	Location	Type of developments requiring consultation
1	On site	<p><b>Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals</b></p> <p><b>Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil &amp; gas exploration/extraction.</b></p> <p><b>Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock &amp; poultry units with floorspace &gt; 500m<sup>2</sup>, slurry lagoons &gt; 200m<sup>2</sup> &amp; manure stores &gt; 250t).</b></p> <p><b>Combustion - General combustion processes &gt;20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion</b></p> <p><b>Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.</b></p> <p><b>Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management</b></p> <p><b>Water supply - Large infrastructure such as warehousing / industry where total net additional gross internal floorspace following development is 1,000m<sup>2</sup> or more.</b></p>

*This data is sourced from Natural England.*

## 10.18 SSSI Units

<b>Records within 2000m</b>	<b>7</b>
-----------------------------	----------

Divisions of SSSIs used to record management and condition details. Units are the smallest areas for which Natural England gives a condition assessment, however, the size of units varies greatly depending on the types of management and the conservation interest.

Features are displayed on the SSSI Impact Zones and Units map on **page 74**

ID: 10  
 Location: 1088m E  
 SSSI name: Folkestone Warren  
 Unit name: Geol Cliff Exposures: Western End  
 Broad habitat: Earth Heritage  
 Condition: Favourable  
 Reportable features:

Feature name	Feature condition	Date of assessment
EC - Cenomanian-Maastrichtian	Favourable	05/07/2012



ID: 11  
 Location: 1090m E  
 SSSI name: Folkestone Warren  
 Unit name: Copt Point: Biological Interest  
 Broad habitat: Neutral Grassland - Lowland  
 Condition: Favourable  
 Reportable features:

Feature name	Feature condition	Date of assessment
EC - Aptian - Albian	Favourable	05/07/2012
EC - Jurassic - Cretaceous Reptilia	Favourable	05/07/2012
Hard maritime cliff and slope	Favourable	05/07/2012
IA - Mass Movement	Favourable	05/07/2012
Invert. assemblage F111 bare sand & chalk	Favourable	05/07/2012
Invert. assemblage W221 undisturbed fluctuating marsh	Favourable	05/07/2012

ID: -  
 Location: 1591m NE  
 SSSI name: Folkestone Warren  
 Unit name: The Warren: Biological Interest  
 Broad habitat: Neutral Grassland - Lowland  
 Condition: Unfavourable - Recovering  
 Reportable features:

Feature name	Feature condition	Date of assessment
EC - Cenomanian-Maastrichtian	Unfavourable - Recovering	05/07/2012
Hard maritime cliff and slope	Unfavourable - Recovering	05/07/2012
IA - Mass Movement	Unfavourable - Recovering	05/07/2012
Invert. assemblage F111 bare sand & chalk	Unfavourable - Recovering	05/07/2012
Lowland calcareous grassland (CG3-5)	Unfavourable - Recovering	05/07/2012
Population of Schedule 5 moth - Bembecia chrysidiformis, Fiery Clearwing	Unfavourable - Recovering	05/07/2012



ID: -  
 Location: 1633m N  
 SSSI name: Folkestone to Etchinghill Escarpment  
 Unit name: Creteaway Down  
 Broad habitat: Calcareous Grassland - Lowland  
 Condition: Unfavourable - Recovering  
 Reportable features:

Feature name	Feature condition	Date of assessment
H6211 Dry grasslands and scrubland facies: important orchid sites	Unfavourable - Recovering	11/08/2009
Invert. assemblage F112 open short sward	Not Recorded	01/01/1900
Lowland calcareous grassland (CG3-5)	Not Recorded	01/01/1900
Populations of nationally scarce butterfly species - Polyommatus bellargus, Adonis Blue	Not Recorded	01/01/1900
Vascular plant assemblage	Not Recorded	01/01/1900

ID: -  
 Location: 1658m NE  
 SSSI name: Folkestone Warren  
 Unit name: Dover Hill  
 Broad habitat: Calcareous Grassland - Lowland  
 Condition: Unfavourable - Recovering  
 Reportable features:

Feature name	Feature condition	Date of assessment
Invert. assemblage F112 open short sward	Unfavourable - Recovering	05/07/2012
Lowland calcareous grassland (CG3-5)	Unfavourable - Recovering	05/07/2012

ID: -  
 Location: 1670m N  
 SSSI name: Folkestone to Etchinghill Escarpment  
 Unit name: Castle Hill  
 Broad habitat: Calcareous Grassland - Lowland  
 Condition: Favourable  
 Reportable features:

Feature name	Feature condition	Date of assessment
H6211 Dry grasslands and scrubland facies: important orchid sites	Not Recorded	01/01/1900

Feature name	Feature condition	Date of assessment
Invert. assemblage F112 open short sward	Not Recorded	01/01/1900
Lowland calcareous grassland (CG3-5)	Not Recorded	01/01/1900
Populations of nationally scarce butterfly species - Polyommatus bellargus, Adonis Blue	Not Recorded	01/01/1900
Vascular plant assemblage	Not Recorded	01/01/1900

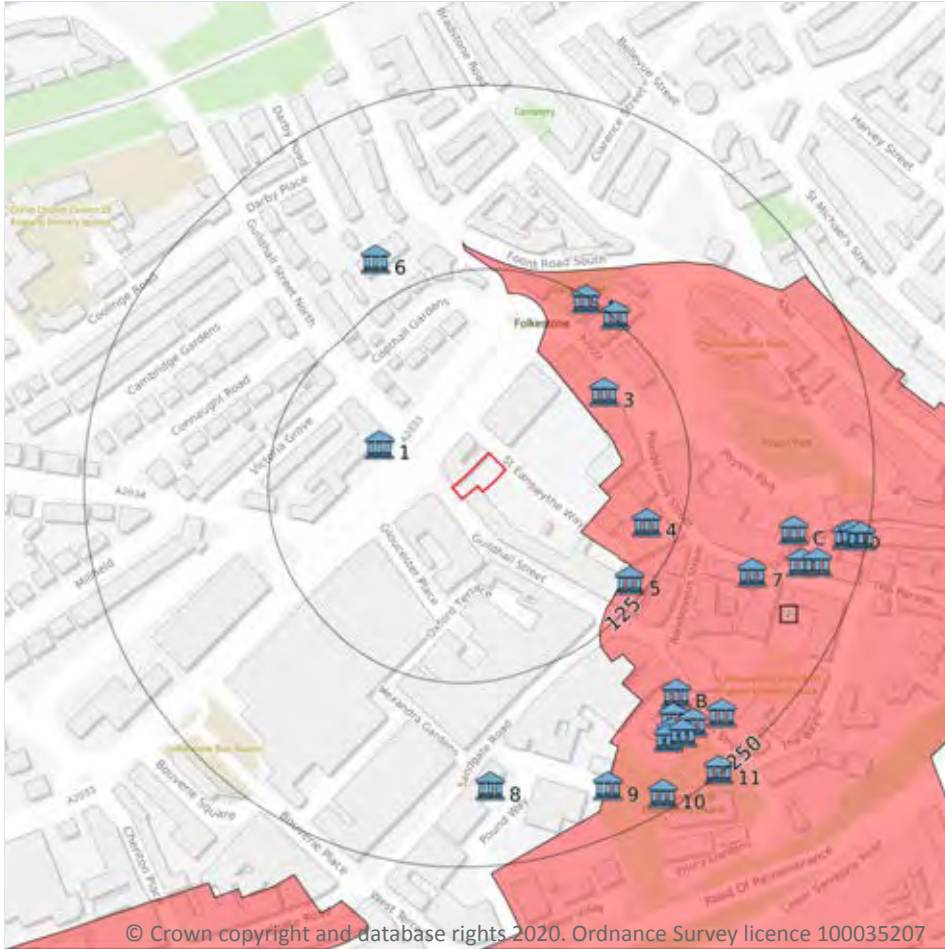
ID: -  
 Location: 1893m NW  
 SSSI name: Folkestone to Etchinghill Escarpment  
 Unit name: Hollywell Combe Geological Feature  
 Broad habitat: Earth Heritage  
 Condition: Favourable  
 Reportable features:

Feature name	Feature condition	Date of assessment
FB - Quaternary of South-East England	Not Recorded	01/01/1900
FM - Quaternary of South-East England	Not Recorded	01/01/1900

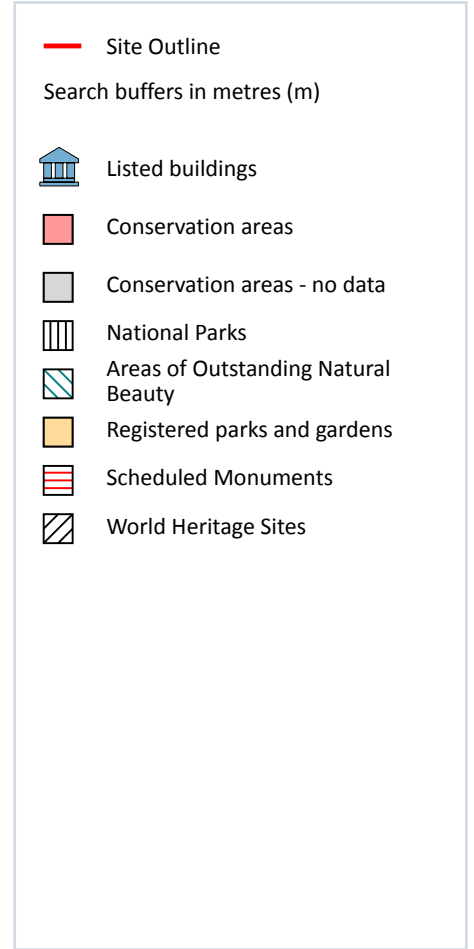
*This data is sourced from Natural England and Natural Resources Wales.*



## 11 Visual and cultural designations



© Crown copyright and database rights 2020. Ordnance Survey licence 100035207



### 11.1 World Heritage Sites

Records within 250m

0

Sites designated for their globally important cultural or natural interest requiring appropriate management and protection measures. World Heritage Sites are designated to meet the UK's commitments under the World Heritage Convention.

*This data is sourced from Historic England, Cadw and Historic Environment Scotland.*

## 11.2 Area of Outstanding Natural Beauty

Records within 250m

0

Areas of Outstanding Natural Beauty (AONB) are conservation areas, chosen because they represent 18% of the finest countryside. Each AONB has been designated for special attention because of the quality of their flora, fauna, historical and cultural associations, and/or scenic views. The National Parks and Access to the Countryside Act of 1949 created AONBs and the Countryside and Rights of Way Act, 2000 added further regulation and protection. There are likely to be restrictions to some developments within these areas.

*This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.*

## 11.3 National Parks

Records within 250m

0

In England and Wales, the purpose of National Parks is to conserve and enhance landscapes within the countryside whilst promoting public enjoyment of them and having regard for the social and economic well-being of those living within them. In Scotland National Parks have the additional purpose of promoting the sustainable use of the natural resources of the area and the sustainable social and economic development of its communities. The National Parks and Access to the Countryside Act 1949 established the National Park designation in England and Wales, and The National Parks (Scotland) Act 2000 in Scotland.

*This data is sourced from Natural England, Natural Resources Wales and the Scottish Government.*

## 11.4 Listed Buildings

Records within 250m

25

Buildings listed for their special architectural or historical interest. Building control in the form of 'listed building consent' is required in order to make any changes to that building which might affect its special interest. Listed buildings are graded to indicate their relative importance, however building controls apply to all buildings equally, irrespective of their grade, and apply to the interior and exterior of the building in its entirety, together with any curtilage structures.

Features are displayed on the Visual and cultural designations map on **page 79**

ID	Location	Name	Grade	Reference Number	Listed date
1	57m NW	Roman Catholic Church Of Our Lady Help Of Christians, Including The Presbytery To The South East, Folkestone, Folkestone And Hythe, Kent, CT20	II	1068791	11/03/1975
3	85m NE	Masonic Hall, Folkestone, Folkestone And Hythe, Kent, CT20	II	1061217	11/03/1975
4	102m E	Baptist Church, Folkestone, Folkestone And Hythe, Kent, CT20	II	1061165	11/03/1975
5	113m SE	The Guildhall, Folkestone, Folkestone And Hythe, Kent, CT20	II	1061218	11/03/1975



ID	Location	Name	Grade	Reference Number	Listed date
A	124m NE	Grace Chapel (Former Technical Institute), Folkestone, Folkestone And Hythe, Kent, CT20	II	1061216	11/03/1975
A	127m NE	Library And Museum, Folkestone, Folkestone And Hythe, Kent, CT20	II	1061215	11/03/1975
6	153m NW	Old Harvey Grammar School, Folkestone, Folkestone And Hythe, Kent, CT20	II	1376803	20/01/1998
7	182m SE	4, The Old High Street, Folkestone, Folkestone And Hythe, Kent, CT20	II	1068885	05/12/1949
B	189m SE	12-16, Church Street, Folkestone, Folkestone And Hythe, Kent, CT20	II	1068895	11/03/1975
8	196m S	Lloyds Bank, Folkestone, Folkestone And Hythe, Kent, CT20	II	1061180	11/03/1975
C	200m E	23 And 25, The Old High Street, Folkestone, Folkestone And Hythe, Kent, CT20	II	1343658	11/03/1975
B	200m SE	18 And 20, Church Street, Folkestone, Folkestone And Hythe, Kent, CT20	II*	1356216	05/12/1949
B	207m SE	22 And 24, Church Street, Folkestone, Folkestone And Hythe, Kent, CT20	II	1068896	11/03/1975
B	209m SE	26 And 28, Church Street, Folkestone, Folkestone And Hythe, Kent, CT20	II	1356179	11/03/1975
C	210m E	84 And 86, The Bayle, Folkestone, Folkestone And Hythe, Kent, CT20	II	1061234	11/03/1975
B	212m SE	7 Bollards To North Of Parish Church, Folkestone, Folkestone And Hythe, Kent, CT20	II	1344150	11/03/1975
B	213m SE	Cobblestones In Front Of Nos 22 And 24, Folkestone, Folkestone And Hythe, Kent, CT20	II	1344112	11/03/1975
9	217m SE	Lamp Bracket And Bollard To North West Of Parish Church, Folkestone, Folkestone And Hythe, Kent, CT20	II	1068893	11/03/1975
B	220m SE	Former Municipal Offices, Folkestone, Folkestone And Hythe, Kent, CT20	II	1067816	11/03/1975
C	221m E	82, The Bayle, Folkestone, Folkestone And Hythe, Kent, CT20	II	1344148	11/03/1975
D	236m E	20 And 22, The Old High Street, Folkestone, Folkestone And Hythe, Kent, CT20	II	1344140	11/03/1975
10	239m SE	Paving To Churchyard, Folkestone, Folkestone And Hythe, Kent, CT20	II	1344111	11/03/1975
D	240m E	24, The Old High Street, Folkestone, Folkestone And Hythe, Kent, CT20	II	1068891	11/03/1975



ID	Location	Name	Grade	Reference Number	Listed date
D	246m E	26-30, The Old High Street, Folkestone, Folkestone And Hythe, Kent, CT20	II	1061223	11/03/1975
11	248m SE	Stone Cross In Churchyard Of The Parish Church Of St Mary And St Eanswythe, Folkestone, Folkestone And Hythe, Kent, CT20	II	1344149	11/03/1975

*This data is sourced from English Heritage, Cadw and Historic Environment Scotland.*

## 11.5 Conservation Areas

### Records within 250m

1

Local planning authorities are obliged to designate as conservation areas any parts of their own area that are of special architectural or historic interest, the character and appearance of which it is desirable to preserve or enhance. Designation of a conservation area gives broader protection than the listing of individual buildings. All the features within the area, listed or otherwise, are recognised as part of its character. Conservation area designation is the means of recognising the importance of all factors and of ensuring that planning decisions address the quality of the landscape in its broadest sense.

Features are displayed on the Visual and cultural designations map on **page 79**

ID	Location	Name	District	Date of designation
2	65m E	Folkestone	Shepway	28/01/1972

*This data is sourced from English Heritage, Cadw and Historic Environment Scotland.*

## 11.6 Scheduled Ancient Monuments

### Records within 250m

0

A scheduled monument is an historic building or site that is included in the Schedule of Monuments kept by the Secretary of State for Digital, Culture, Media and Sport. The regime is set out in the Ancient Monuments and Archaeological Areas Act 1979. The Schedule of Monuments has c.20,000 entries and includes sites such as Roman remains, burial mounds, castles, bridges, earthworks, the remains of deserted villages and industrial sites. Monuments are not graded, but all are, by definition, considered to be of national importance.

*This data is sourced from English Heritage, Cadw and Historic Environment Scotland.*



## 11.7 Registered Parks and Gardens

Records within 250m

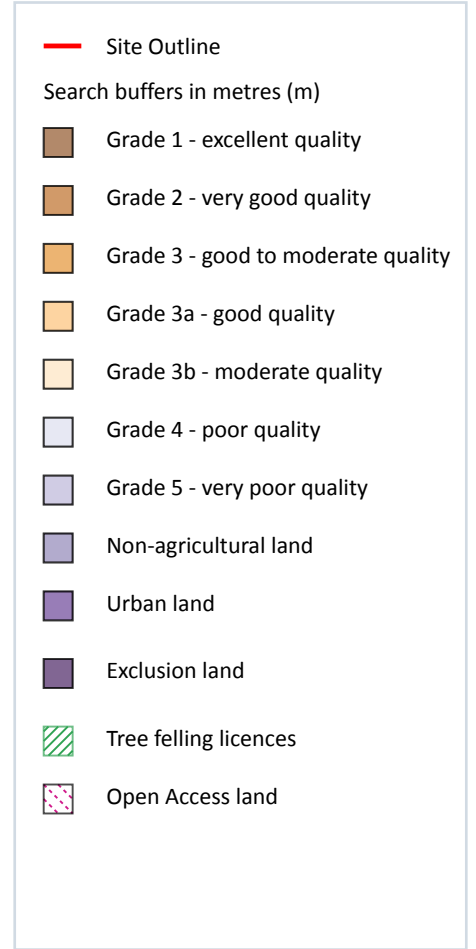
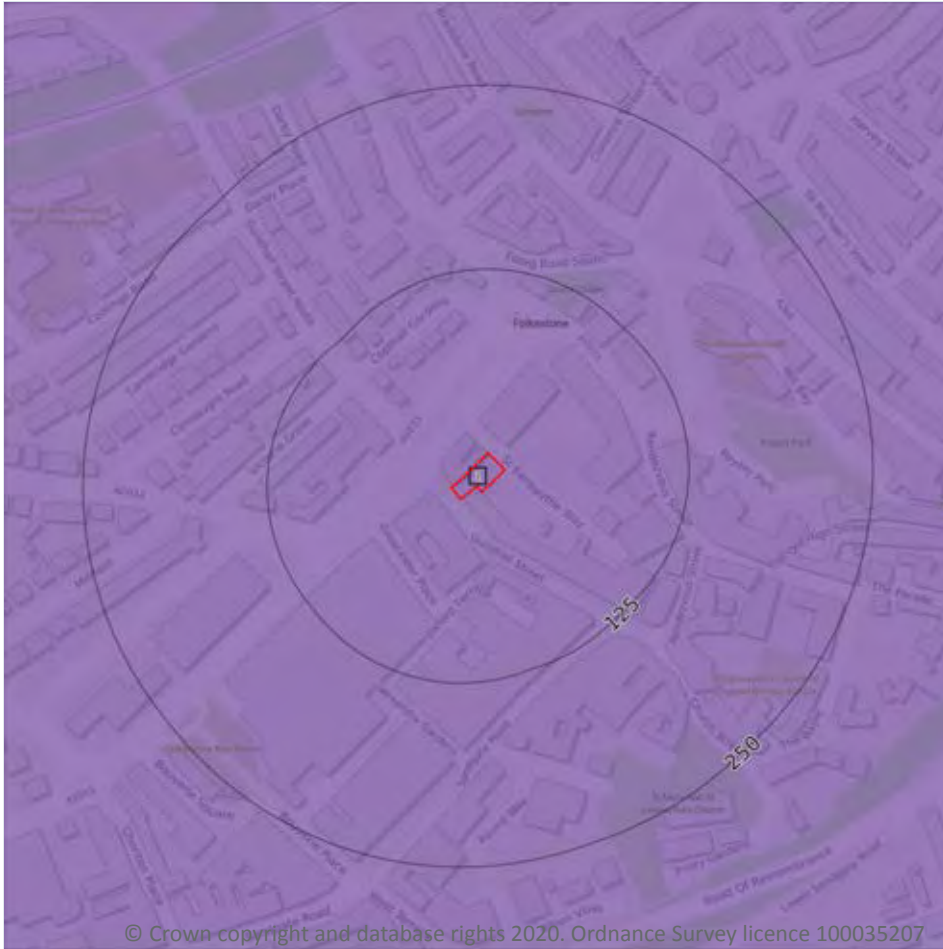
0

Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process, meaning that planning authorities must consider the impact of any proposed development on the special character of the landscape.

*This data is sourced from English Heritage, Cadw and Historic Environment Scotland.*



## 12 Agricultural designations



© Crown copyright and database rights 2020. Ordnance Survey licence 100035207

### 12.1 Agricultural Land Classification

Records within 250m

1

Classification of the quality of agricultural land taking into consideration multiple factors including climate, physical geography and soil properties. It should be noted that the categories for the grading of agricultural land are not consistent across England, Wales and Scotland.

Features are displayed on the Agricultural designations map on **page 84**

ID	Location	Classification	Description
1	On site	Urban	-

*This data is sourced from Natural England.*



## 12.2 Open Access Land

Records within 250m

0

The Countryside and Rights of Way Act 2000 (CROW Act) gives a public right of access to land without having to use paths. Access land includes mountains, moors, heaths and downs that are privately owned. It also includes common land registered with the local council and some land around the England Coast Path. Generally permitted activities on access land are walking, running, watching wildlife and climbing.

*This data is sourced from Natural England and Natural Resources Wales.*

## 12.3 Tree Felling Licences

Records within 250m

0

Felling Licence Application (FLA) areas approved by Forestry Commission England. Anyone wishing to fell trees must ensure that a licence or permission under a grant scheme has been issued by the Forestry Commission before any felling is carried out or that one of the exceptions apply.

*This data is sourced from the Forestry Commission.*

## 12.4 Environmental Stewardship Schemes

Records within 250m

0

Environmental Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment.

*This data is sourced from Natural England.*

## 12.5 Countryside Stewardship Schemes

Records within 250m

0

Countryside Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. Main objectives are to improve the farmed environment for wildlife and to reduce diffuse water pollution.

*This data is sourced from Natural England.*



## 13 Habitat designations

### 13.1 Priority Habitat Inventory

Records within 250m	0
---------------------	---

Habitats of principal importance as named under Natural Environment and Rural Communities Act (2006) Section 41.

*This data is sourced from Natural England.*

### 13.2 Habitat Networks

Records within 250m	0
---------------------	---

Habitat networks for 18 priority habitat networks (based primarily, but not exclusively, on the priority habitat inventory) and areas suitable for the expansion of networks through restoration and habitat creation.

*This data is sourced from Natural England.*

### 13.3 Open Mosaic Habitat

Records within 250m	0
---------------------	---

Sites verified as Open Mosaic Habitat. Mosaic habitats are brownfield sites that are identified under the UK Biodiversity Action Plan as a priority habitat due to the habitat variation within a single site, supporting an array of invertebrates.

*This data is sourced from Natural England.*

### 13.4 Limestone Pavement Orders

Records within 250m	0
---------------------	---

Limestone pavements are outcrops of limestone where the surface has been worn away by natural means over millennia. These rocks have the appearance of paving blocks, hence their name. Not only do they have geological interest, they also provide valuable habitats for wildlife. These habitats are threatened due to their removal for use in gardens and water features. Many limestone pavements have been designated as SSSIs which affords them some protection. In addition, Section 34 of the Wildlife and Countryside Act 1981 gave them additional protection via the creation of Limestone Pavement Orders, which made it a criminal offence to remove any part of the outcrop. The associated Limestone Pavement Priority Habitat is part of the UK Biodiversity Action Plan priority habitat in England.

*This data is sourced from Natural England.*



## 14 Geology 1:10,000 scale - Availability



— Site Outline  
 Search buffers in metres (m)

- Full coverage
- Partial coverage
- No coverage

### 14.1 10k Availability

Records within 500m

1

An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:10,000 scale - Availability map on **page 87**

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	No coverage	Full	Full	Full	TR23NW

*This data is sourced from the British Geological Survey.*



## Geology 1:10,000 scale - Artificial and made ground

### 14.2 Artificial and made ground (10k)

Records within 500m

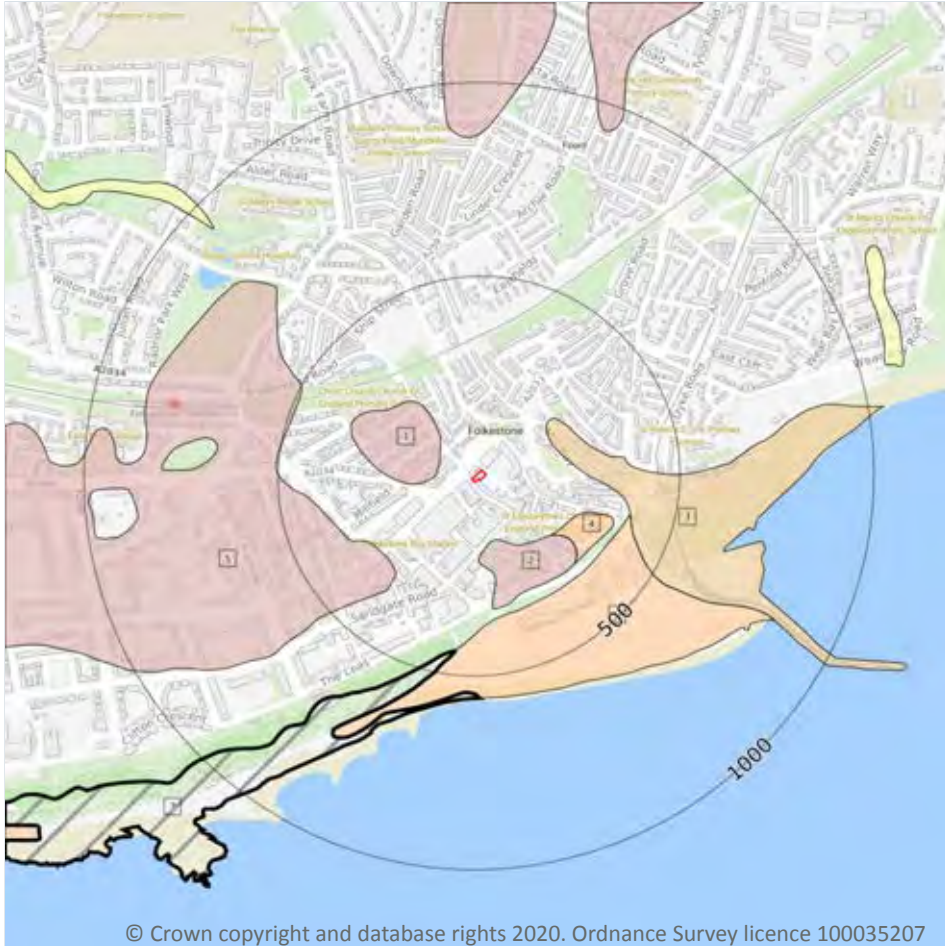
0

Details of made, worked, infilled, disturbed and landscaped ground at 1:10,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

*This data is sourced from the British Geological Survey.*



## Geology 1:10,000 scale - Superficial



- Site Outline
- Search buffers in metres (m)
- Landslip (10k)
- Superficial geology (10k)  
Please see table for more details.

### 14.3 Superficial geology (10k)

Records within 500m

6

Superficial geological deposits at 1:10,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:10,000 scale - Superficial map on **page 89**

ID	Location	LEX Code	Description	Rock description
1	91m W	HEAD-XCZSV	Head - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
2	158m S	HEAD-XCZSV	Head - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel

ID	Location	LEX Code	Description	Rock description
3	186m NE	BTFU-XCZSV	Beach And Tidal Flat Deposits (undifferentiated) - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
4	230m SE	RTD2-XSV	River Terrace Deposits, 2 - Sand And Gravel	Sand And Gravel
5	297m SW	HEAD-XCZSV	Head - Clay, Silt, Sand And Gravel	Clay, Silt, Sand And Gravel
6	345m SE	STOB-V	Storm Beach Deposits - Gravel	Gravel

*This data is sourced from the British Geological Survey.*

## 14.4 Landslip (10k)

### Records within 500m

**1**

Mass movement deposits on BGS geological maps at 1:10,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

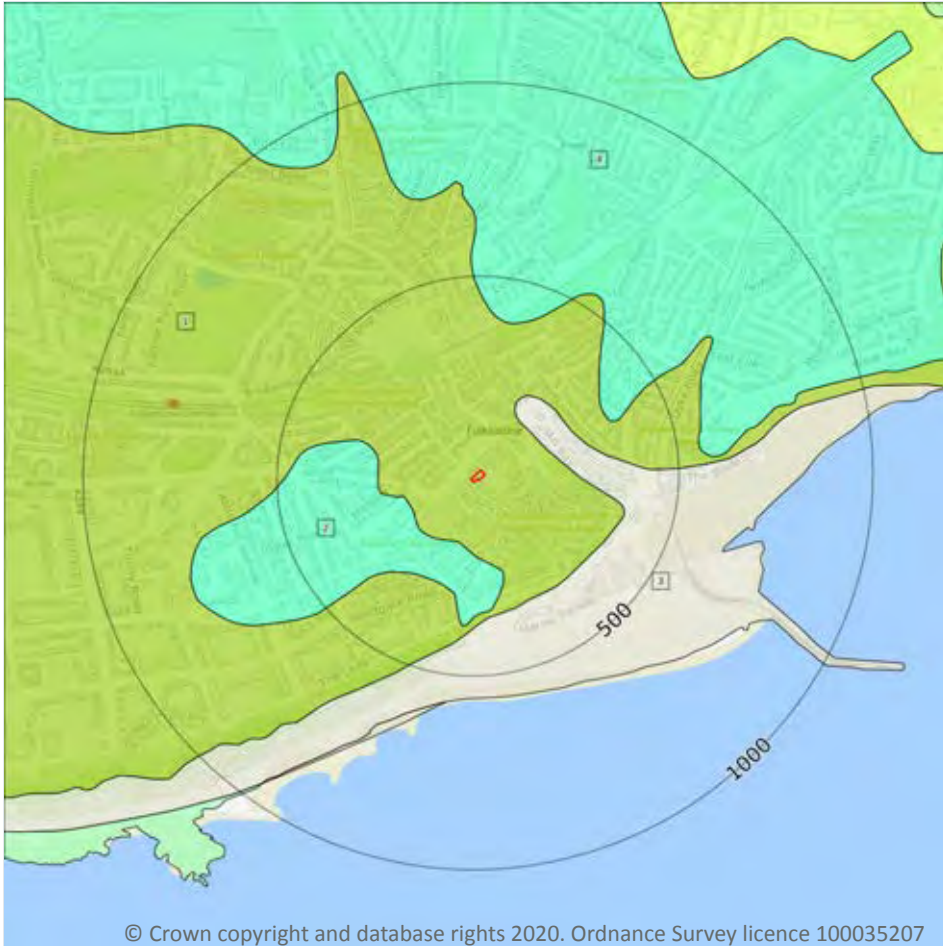
Features are displayed on the Geology 1:10,000 scale - Superficial map on **page 89**

ID	Location	LEX Code	Description	Rock description
7	439m S	SLIP-UNKNOWN	Landslide Deposits	Unknown/unclassified Entry

*This data is sourced from the British Geological Survey.*



## Geology 1:10,000 scale - Bedrock



- Site Outline
- Search buffers in metres (m)
- .... Bedrock faults and other linear features (10k)
- Bedrock geology (10k)  
Please see table for more details.

### 14.5 Bedrock geology (10k)

Records within 500m

4

Bedrock geology at 1:10,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 91**

ID	Location	LEX Code	Description	Rock age
1	On site	FO-SDST	Folkestone Formation - Sandstone	Albian Age - Aptian Age
2	159m S	GLT-MDST	Gault Formation - Mudstone	Albian Age
3	160m NE	SAB-SDSM	Sandgate Formation - Sandstone, Siltstone And Mudstone	Aptian Age
4	345m NE	GLT-MDST	Gault Formation - Mudstone	Albian Age

*This data is sourced from the British Geological Survey.*

## 14.6 Bedrock faults and other linear features (10k)

**Records within 500m**

**0**

Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

*This data is sourced from the British Geological Survey.*





## 15 Geology 1:50,000 scale - Availability



- Site Outline
- Search buffers in metres (m)
- Geological map tile

### 15.1 50k Availability

Records within 500m

1

An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:50,000 scale - Availability map on **page 93**

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	No coverage	Full	Full	Full	EW305_306_folkestone_and_dover_v4

*This data is sourced from the British Geological Survey.*



## Geology 1:50,000 scale - Artificial and made ground

### 15.2 Artificial and made ground (50k)

Records within 500m

0

Details of made, worked, infilled, disturbed and landscaped ground at 1:50,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

*This data is sourced from the British Geological Survey.*

### 15.3 Artificial ground permeability (50k)

Records within 50m

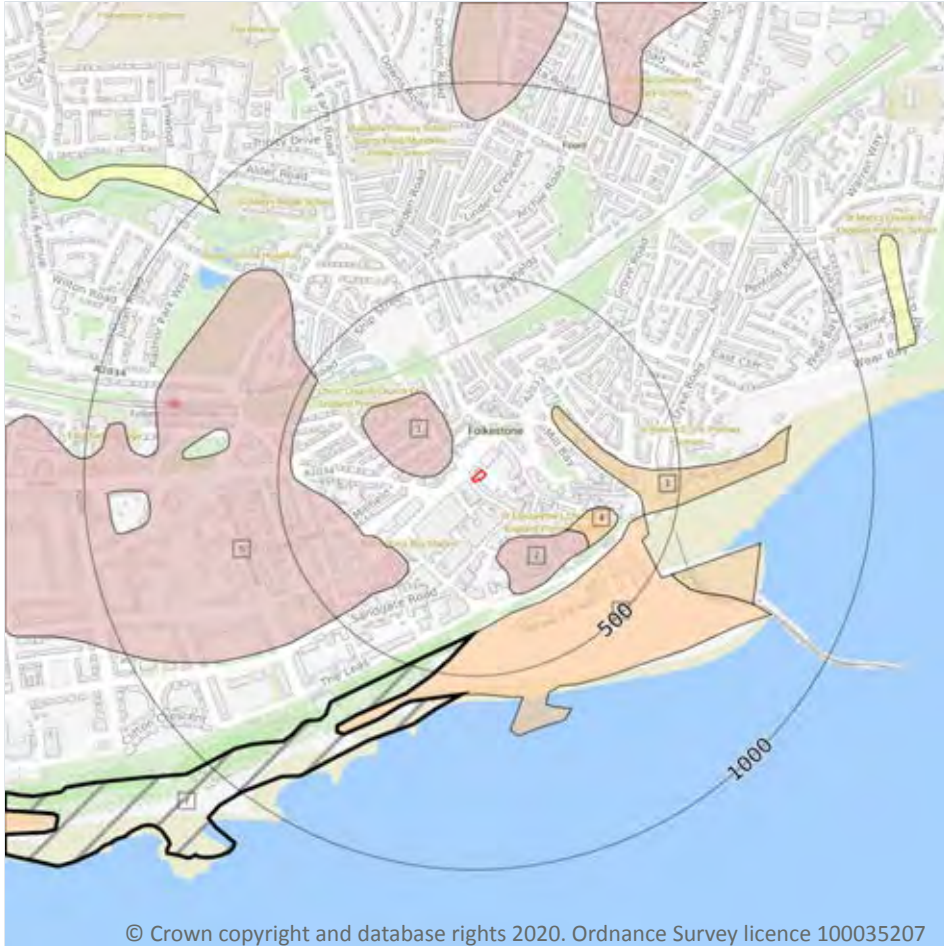
0

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any artificial deposits (the zone between the land surface and the water table).

*This data is sourced from the British Geological Survey.*



## Geology 1:50,000 scale - Superficial



- Site Outline
- Search buffers in metres (m)
- Landslip (50k)
- Superficial geology (50k)  
Please see table for more details.

### 15.4 Superficial geology (50k)

Records within 500m

6

Superficial geological deposits at 1:50,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:50,000 scale - Superficial map on **page 95**

ID	Location	LEX Code	Description	Rock description
1	71m NW	HEAD-XCZ	HEAD	CLAY AND SILT
2	171m SE	HEAD-XCZ	HEAD	CLAY AND SILT
3	221m NE	BTFU-XSZC	BEACH AND TIDAL FLAT DEPOSITS (UNDIFFERENTIATED)	SAND, SILT AND CLAY
4	253m SE	RTD2-XSV	RIVER TERRACE DEPOSITS, 2	SAND AND GRAVEL

ID	Location	LEX Code	Description	Rock description
5	267m SW	HEAD-XCZ	HEAD	CLAY AND SILT
6	349m S	STOB-V	STORM BEACH DEPOSITS	GRAVEL

*This data is sourced from the British Geological Survey.*

## 15.5 Superficial permeability (50k)

**Records within 50m** **0**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any superficial deposits (the zone between the land surface and the water table).

*This data is sourced from the British Geological Survey.*

## 15.6 Landslip (50k)

**Records within 500m** **1**

Mass movement deposits on BGS geological maps at 1:50,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

Features are displayed on the Geology 1:50,000 scale - Superficial map on **page 95**

ID	Location	LEX Code	Description	Rock description
7	393m S	SLIP-XCZS	LANDSLIDE DEPOSITS	CLAY, SILT AND SAND

*This data is sourced from the British Geological Survey.*

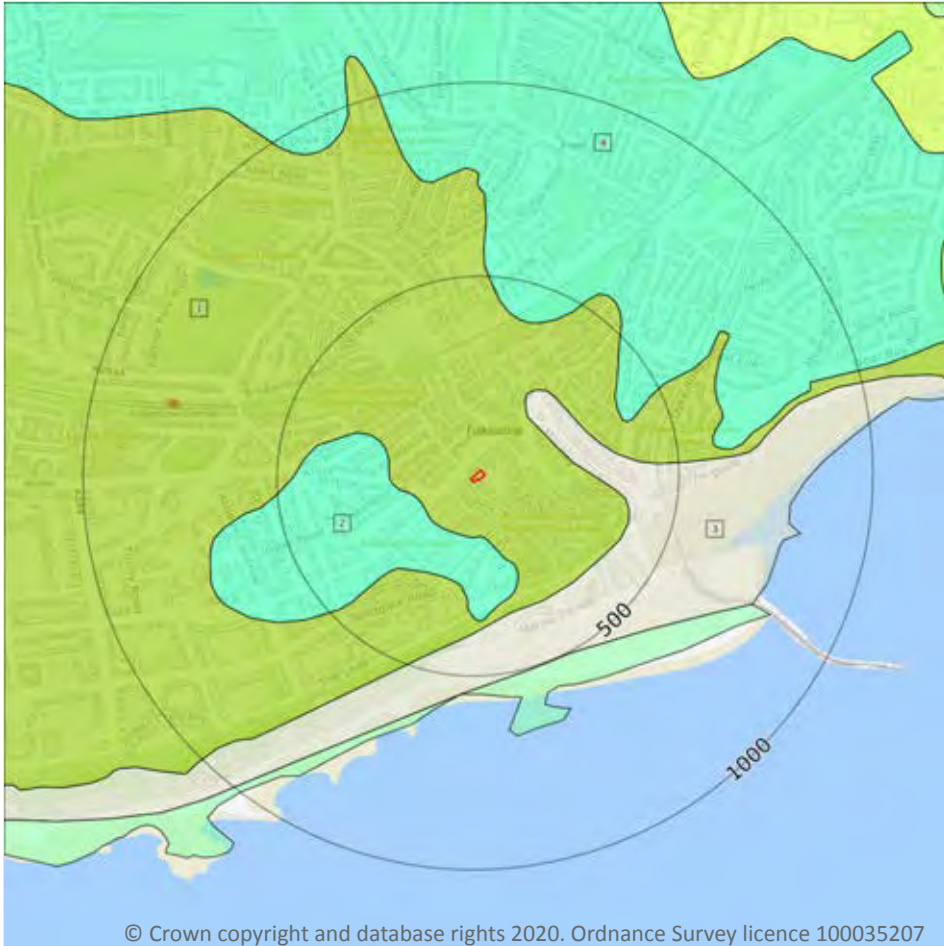
## 15.7 Landslip permeability (50k)

**Records within 50m** **0**

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any landslip deposits (the zone between the land surface and the water table).

*This data is sourced from the British Geological Survey.*

## Geology 1:50,000 scale - Bedrock



- Site Outline
- Search buffers in metres (m)
- ..... Bedrock faults and other linear features (50k)
- Bedrock geology (50k)  
Please see table for more details.

### 15.8 Bedrock geology (50k)

Records within 500m

4

Bedrock geology at 1:50,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 97**

ID	Location	LEX Code	Description	Rock age
1	On site	FO-SDST	FOLKESTONE FORMATION - SANDSTONE	APTIAN
2	140m S	GLT-MDST	GAULT FORMATION - MUDSTONE	ALBIAN
3	182m NE	SAB-SDSM	SANDGATE FORMATION - SANDSTONE, SILTSTONE AND MUDSTONE	APTIAN

ID	Location	LEX Code	Description	Rock age
4	380m NE	GLT-MDST	GAULT FORMATION - MUDSTONE	ALBIAN

*This data is sourced from the British Geological Survey.*

## 15.9 Bedrock permeability (50k)

<b>Records within 50m</b>	<b>1</b>
---------------------------	----------

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of bedrock (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
<b>On site</b>	<b>Intergranular</b>	<b>High</b>	<b>High</b>

*This data is sourced from the British Geological Survey.*

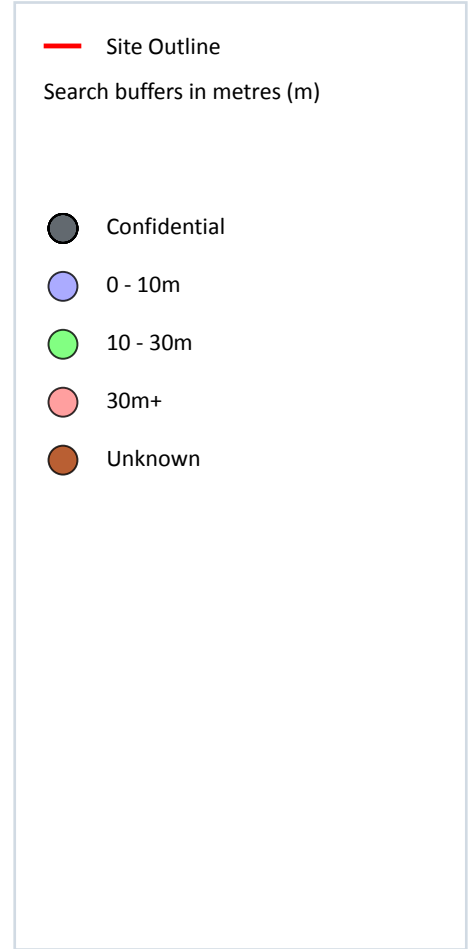
## 15.10 Bedrock faults and other linear features (50k)

<b>Records within 500m</b>	<b>0</b>
----------------------------	----------

Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

*This data is sourced from the British Geological Survey.*

## 16 Boreholes



### 16.1 BGS Boreholes

#### Records within 250m

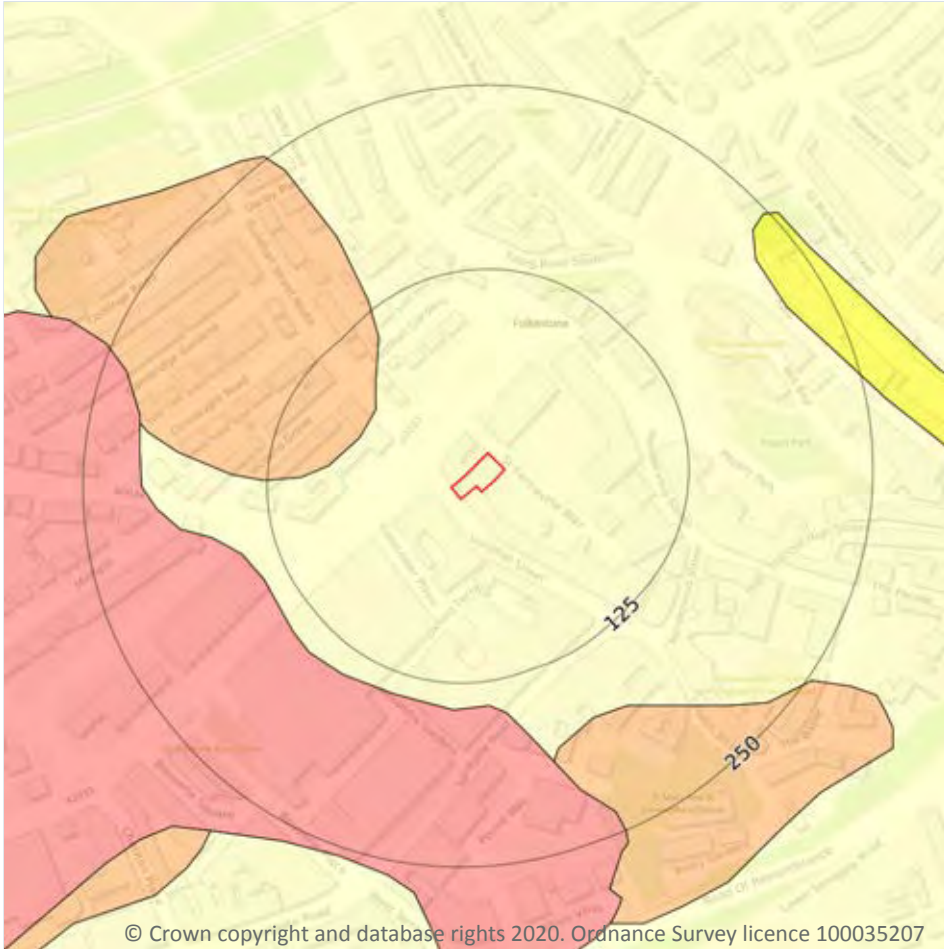
1

The Single Onshore Boreholes Index (SOBI); an index of over one million records of boreholes, shafts and wells from all forms of drilling and site investigation work held by the British Geological Survey. Covering onshore and nearshore boreholes dating back to at least 1790 and ranging from one to several thousand metres deep. Features are displayed on the Boreholes map on **page 99**

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	233m E	623050 136140	49 TONTINE STREET FOLKESTONE	59.74	N	<a href="#">721047</a>

*This data is sourced from the British Geological Survey.*

## 17 Natural ground subsidence - Shrink swell clays



— Site Outline  
Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

### 17.1 Shrink swell clays

Records within 50m

1

The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and local drainage).

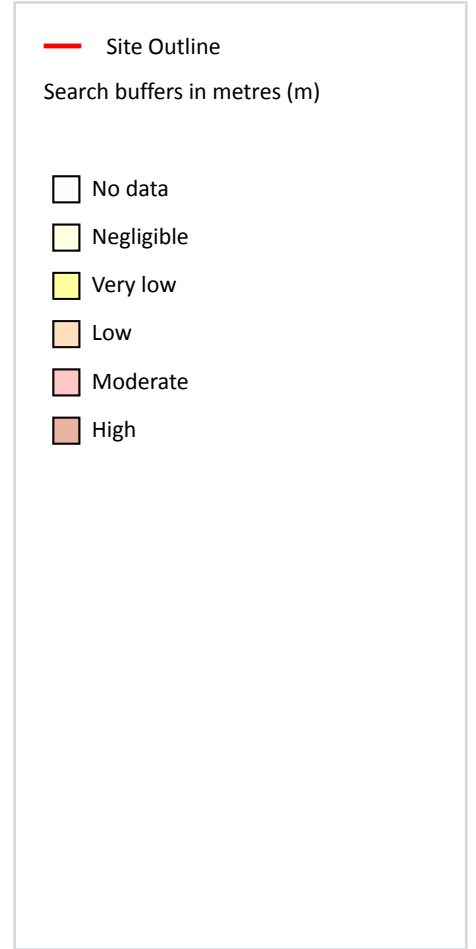
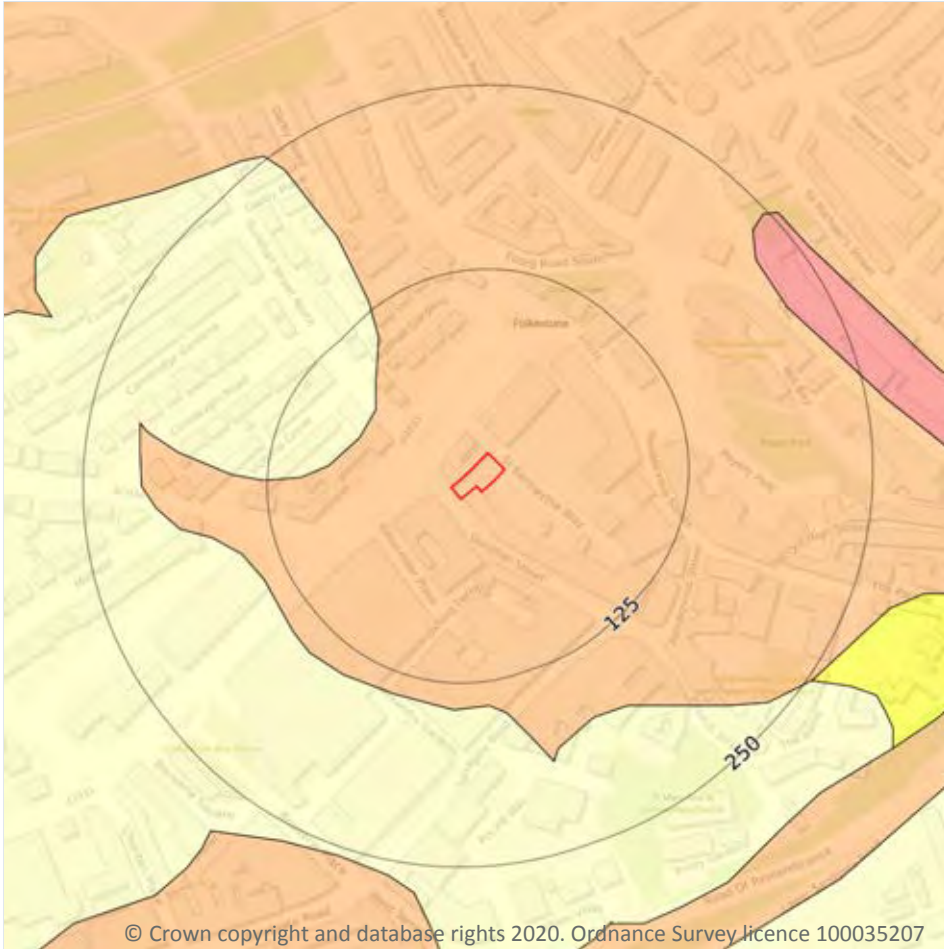
Features are displayed on the Natural ground subsidence - Shrink swell clays map on **page 100**

Location	Hazard rating	Details
On site	Negligible	Ground conditions predominantly non-plastic.

*This data is sourced from the British Geological Survey.*



## Natural ground subsidence - Running sands



### 17.2 Running sands

Records within 50m

1

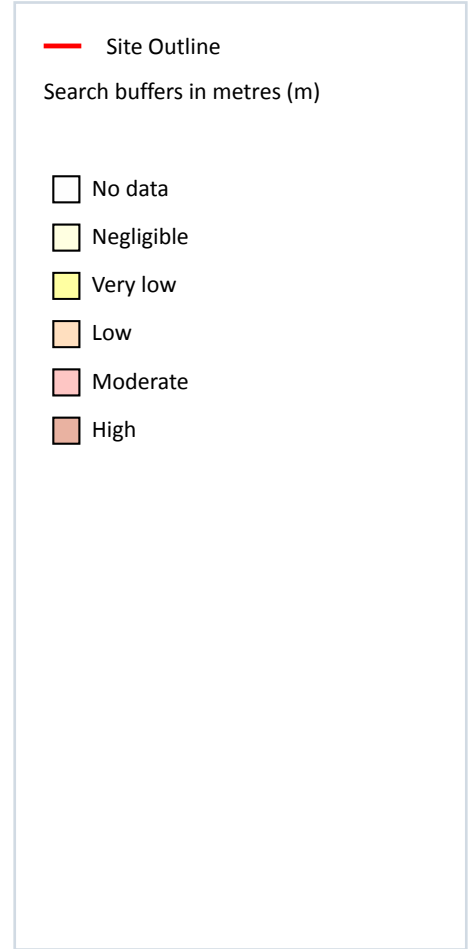
The potential hazard presented by rocks that can contain loosely-packed sandy layers that can become fluidised by water flowing through them. Such sands can 'run', removing support from overlying buildings and causing potential damage.

Features are displayed on the Natural ground subsidence - Running sands map on **page 101**

Location	Hazard rating	Details
On site	Low	Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.

*This data is sourced from the British Geological Survey.*

## Natural ground subsidence - Compressible deposits



### 17.3 Compressible deposits

Records within 50m

1

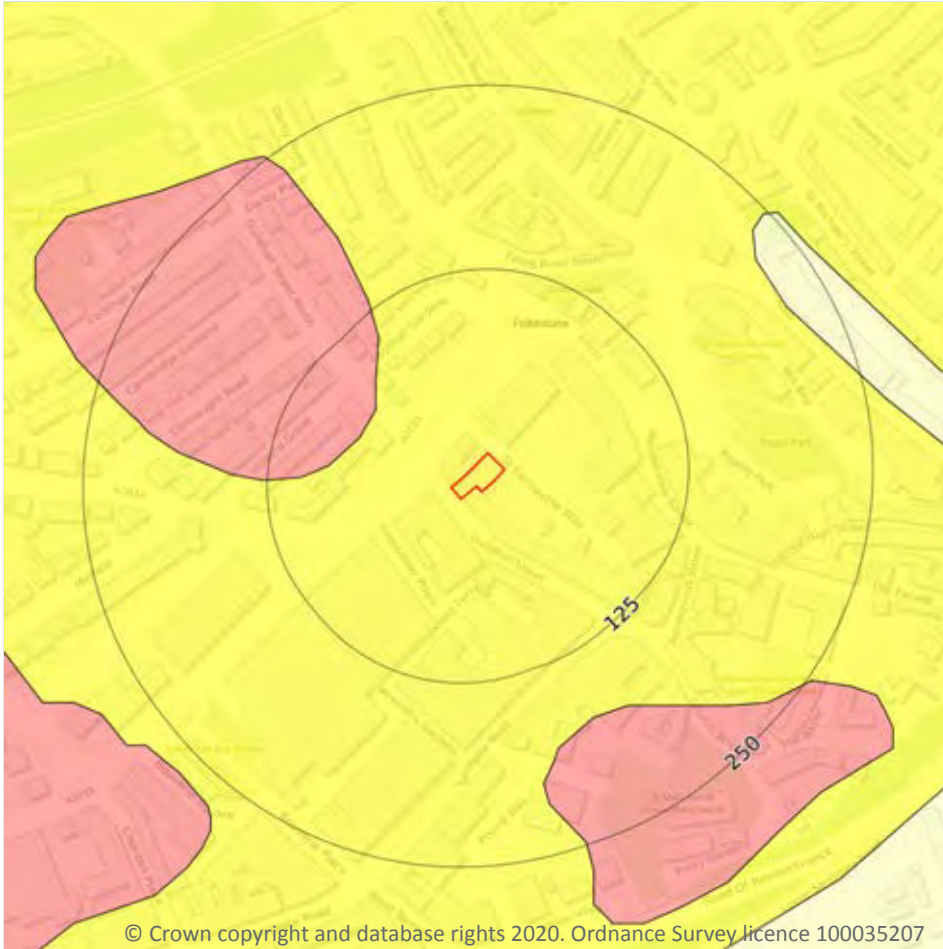
The potential hazard presented by types of ground that may contain layers of very soft materials like clay or peat and may compress if loaded by overlying structures, or if the groundwater level changes, potentially resulting in depression of the ground and disturbance of foundations.

Features are displayed on the Natural ground subsidence - Compressible deposits map on **page 102**

Location	Hazard rating	Details
On site	Negligible	Compressible strata are not thought to occur.

*This data is sourced from the British Geological Survey.*

## Natural ground subsidence - Collapsible deposits



### 17.4 Collapsible deposits

Records within 50m

1

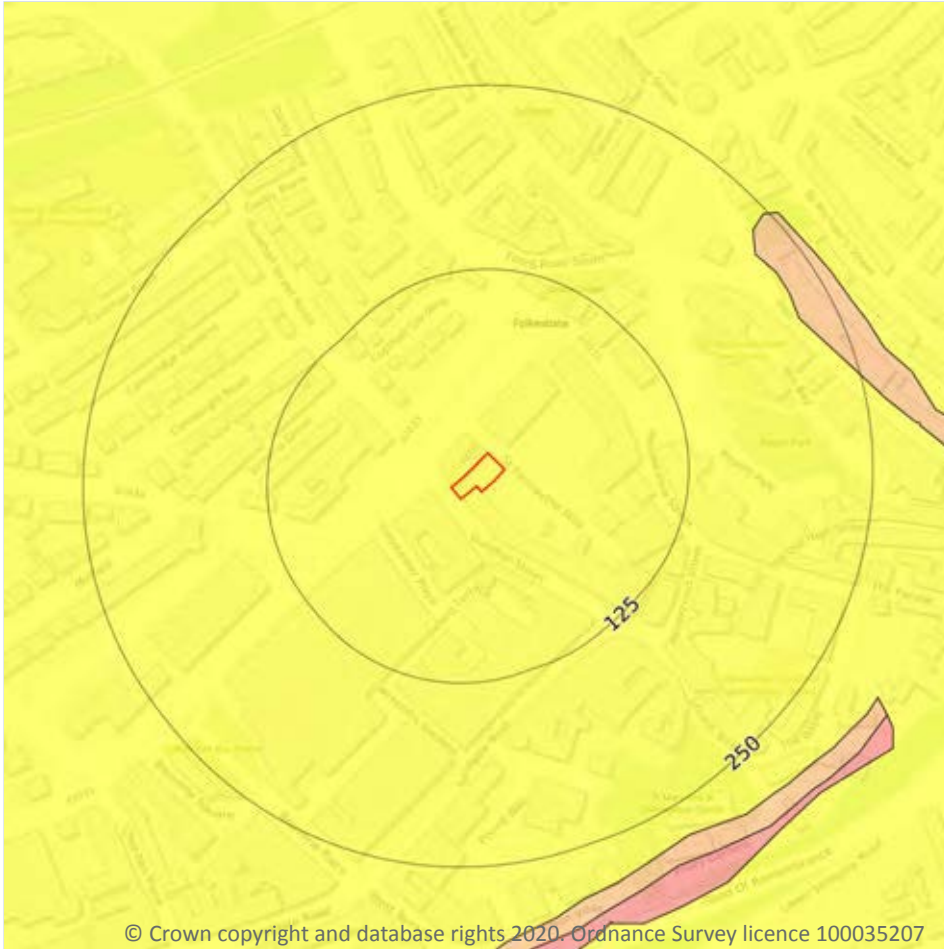
The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

Features are displayed on the Natural ground subsidence - Collapsible deposits map on **page 103**

Location	Hazard rating	Details
On site	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.

*This data is sourced from the British Geological Survey.*

## Natural ground subsidence - Landslides



— Site Outline  
Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

### 17.5 Landslides

Records within 50m

1

The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

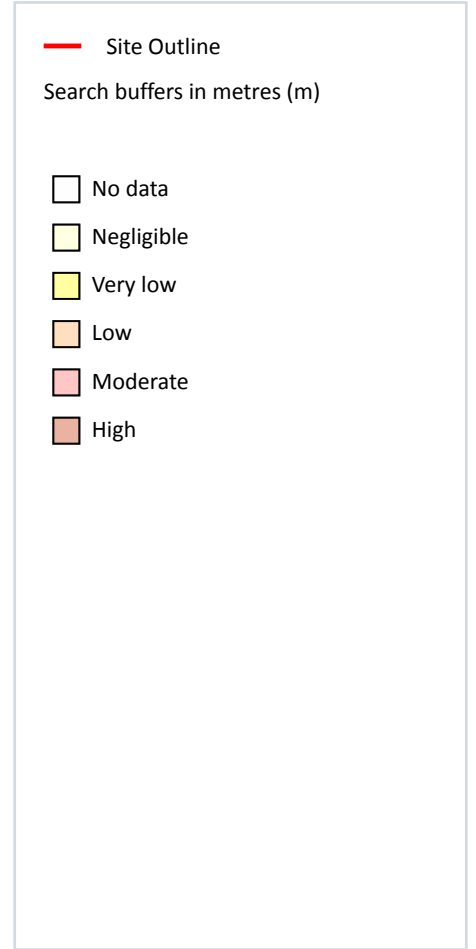
Features are displayed on the Natural ground subsidence - Landslides map on **page 104**

Location	Hazard rating	Details
On site	Very low	Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.

*This data is sourced from the British Geological Survey.*



## Natural ground subsidence - Ground dissolution of soluble rocks



### 17.6 Ground dissolution of soluble rocks

Records within 50m

1

The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

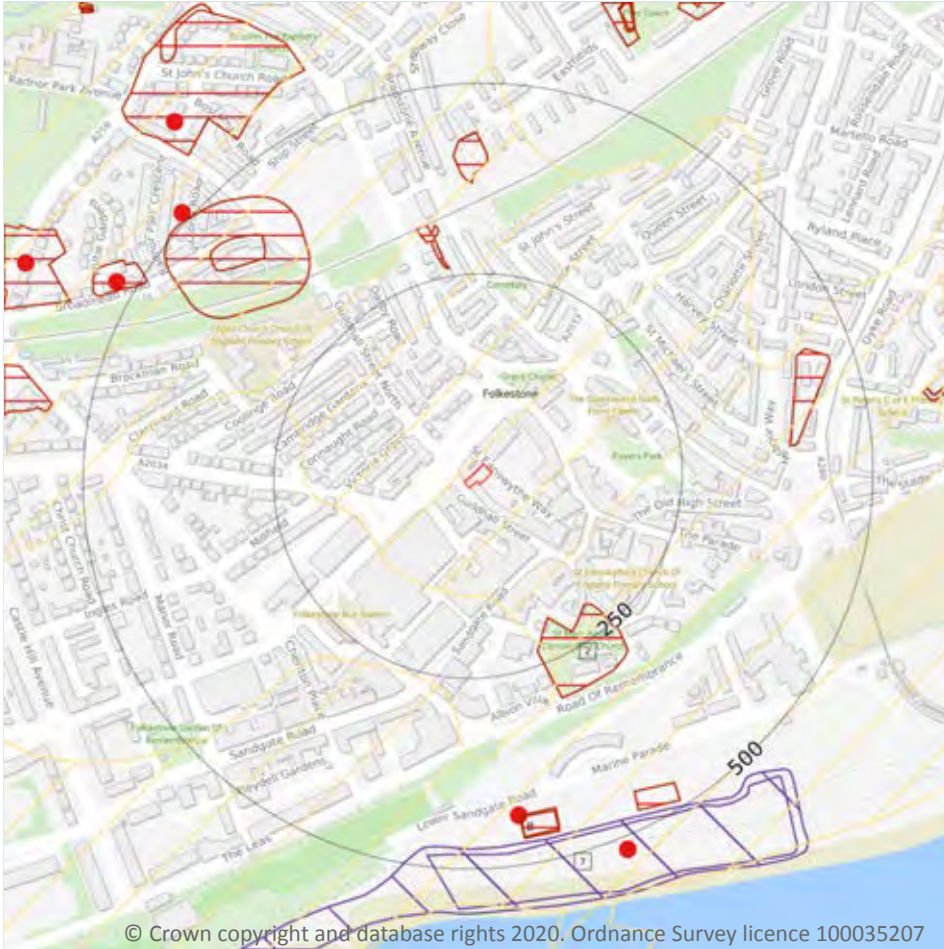
Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on **page 105**

Location	Hazard rating	Details
On site	Negligible	Soluble rocks are either not thought to be present within the ground, or not prone to dissolution. Dissolution features are unlikely to be present.

*This data is sourced from the British Geological Survey.*



## 18 Mining, ground workings and natural cavities



- Site Outline
- Search buffers in metres (m)
- Natural cavities (Area)
- Natural cavities (Point)
- BritPits
- Surface ground workings
- Underground workings
- Historical Mineral Planning Areas
- Mining Cavities
- Non Coal Mining
- Sporadic underground mining of restricted extent possible
- Localised small scale underground mining possible
- Small scale mining possible
- Underground mining known or likely within or in close proximity
- Underground mining known within or in very close proximity

### 18.1 Natural cavities

Records within 500m

0

Industry recognised national database of natural cavities. Sinkholes and caves are formed by the dissolution of soluble rock, such as chalk and limestone, gulls and fissures by cambering. Ground instability can result from movement of loose material contained within these cavities, often triggered by water.

*This data is sourced from Peter Brett Associates (PBA).*

## 18.2 BritPits

Records within 500m

1

BritPits (an abbreviation of British Pits) is a database maintained by the British Geological Survey of currently active and closed surface and underground mineral workings. Details of major mineral handling sites, such as wharfs and rail depots are also held in the database.

Features are displayed on the Mining, ground workings and natural cavities map on **page 107**

ID	Location	Details	Description
B	434m S	Name: Folkestone Address: FOLKESTONE, Kent Commodity: Limestone Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority

*This data is sourced from the British Geological Survey.*

## 18.3 Surface ground workings

Records within 250m

1

Historical land uses identified from Ordnance Survey mapping that involved ground excavation at the surface. These features may or may not have been subsequently backfilled.

Features are displayed on the Mining, ground workings and natural cavities map on **page 107**

ID	Location	Land Use	Year of mapping	Mapping scale
2	196m SE	Grave Yard	1872	1:10560

*This is data is sourced from Ordnance Survey/Groundsure.*

## 18.4 Underground workings

Records within 1000m

0

Historical land uses identified from Ordnance Survey mapping that indicate the presence of underground workings e.g. mine shafts.

*This is data is sourced from Ordnance Survey/Groundsure.*





## 18.5 Historical Mineral Planning Areas

Records within 500m

2

Boundaries of mineral planning permissions for England and Wales. This data was collated between the 1940s (and retrospectively to the 1930s) and the mid 1980s. The data includes permitted, withdrawn and refused permissions.

Features are displayed on the Mining, ground workings and natural cavities map on **page 107**

ID	Location	Site Name	Mineral	Type	Planning Status	Planning Status Date
7	471m S	Foreshore	Sand and gravel	Surface mineral working	Refused	26/2/49
C	478m S	Foreshore	Sand and gravel	Surface mineral working	Valid	1948

*This data is sourced from the British Geological Survey.*

## 18.6 Non-coal mining

Records within 1000m

1

The potential for historical non-coal mining to have affected an area. The assessment is drawn from expert knowledge and literature in addition to the digital geological map of Britain. Mineral commodities may be divided into seven general categories - vein minerals, chalk, oil shale, building stone, bedded ores, evaporites and 'other' commodities (including ball clay, jet, black marble, graphite and chert).

Features are displayed on the Mining, ground workings and natural cavities map on **page 107**

ID	Location	Name	Commodity	Class	Likelihood
1	On site	Not available	Sand	A	<b>Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered</b>

*This data is sourced from the British Geological Survey.*

## 18.7 Mining cavities

Records within 1000m

0

Industry recognised national database of mining cavities. Degraded mines may result in hazardous subsidence (crown holes). Climatic conditions and water escape can also trigger subsidence over mine entrances and workings.

*This data is sourced from Peter Brett Associates (PBA).*



## 18.8 JPB mining areas

Records on site 0

Areas which could be affected by former coal mining. This data includes some mine plans unavailable to the Coal Authority.

*This data is sourced from Johnson Poole and Bloomer.*

## 18.9 Coal mining

Records on site 1

Areas which could be affected by past, current or future coal mining.

Location	Details
On site	The site is located within a coal mining area as defined by the Coal Authority. A Consultants Coal Mining Report is recommended to further assess coal mining issues at the site. This can be ordered directly through Groundsure or your preferred search provider.

*This data is sourced from the Coal Authority.*

## 18.10 Brine areas

Records on site 0

The Cheshire Brine Compensation District indicates areas that may be affected by salt and brine extraction in Cheshire and where compensation would be available where damage from this mining has occurred. Damage from salt and brine mining can still occur outside this district, but no compensation will be available.

*This data is sourced from the Cheshire Brine Subsidence Compensation Board.*

## 18.11 Gypsum areas

Records on site 0

Generalised areas that may be affected by gypsum extraction.

*This data is sourced from British Gypsum.*

## 18.12 Tin mining

Records on site 0

Generalised areas that may be affected by historical tin mining.

*This data is sourced from Mining Searches UK.*



## 18.13 Clay mining

Records on site

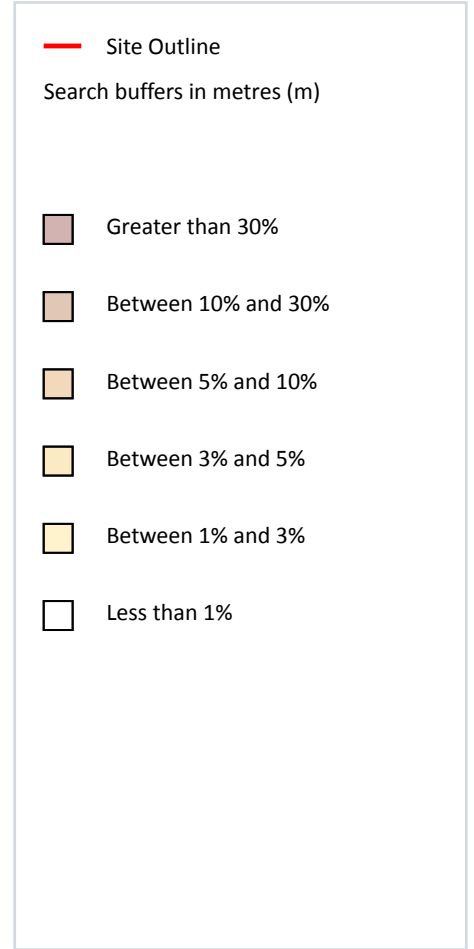
0

Generalised areas that may be affected by kaolin and ball clay extraction.

*This data is sourced from the Kaolin and Ball Clay Association (UK).*



## 19 Radon



### 19.1 Radon

#### Records on site

1

Estimated percentage of dwellings exceeding the Radon Action Level. This data is the highest resolution radon dataset available for the UK and is produced to a 75m level of accuracy to allow for geological data accuracy and a 'residential property' buffer. The findings of this section should supersede any estimations derived from the Indicative Atlas of Radon in Great Britain. The data was derived from both geological assessments and long term measurements of radon in more than 479,000 households.

Features are displayed on the Radon map on **page 112**

Location	Estimated properties affected	Radon Protection Measures required
On site	Less than 1%	None**

*This data is sourced from the British Geological Survey and Public Health England.*

## 20 Soil chemistry

### 20.1 BGS Estimated Background Soil Chemistry

Records within 50m

1

The estimated values provide the likely background concentration of the potentially harmful elements Arsenic, Cadmium, Chromium, Lead and Nickel in topsoil. The values are estimated primarily from rural topsoil data collected at a sample density of approximately 1 per 2 km<sup>2</sup>. In areas where rural soil samples are not available, estimation is based on stream sediment data collected from small streams at a sampling density of 1 per 2.5 km<sup>2</sup>; this is the case for most of Scotland, Wales and southern England. The stream sediment data are converted to soil-equivalent concentrations prior to the estimation.

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg

*This data is sourced from the British Geological Survey.*

### 20.2 BGS Estimated Urban Soil Chemistry

Records within 50m

0

Estimated topsoil chemistry of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc and bioaccessible Arsenic and Lead in 23 urban centres across Great Britain. These estimates are derived from interpolation of the measured urban topsoil data referred to above and provide information across each city between the measured sample locations (4 per km<sup>2</sup>).

*This data is sourced from the British Geological Survey.*

### 20.3 BGS Measured Urban Soil Chemistry

Records within 50m

0

The locations and measured total concentrations (mg/kg) of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc in urban topsoil samples from 23 urban centres across Great Britain. These are collected at a sample density of 4 per km<sup>2</sup>.

*This data is sourced from the British Geological Survey.*



## 21 Railway infrastructure and projects

### 21.1 Underground railways (London)

Records within 250m 0

Details of all active London Underground lines, including approximate tunnel roof depth and operational hours.

*This data is sourced from publicly available information by Groundsure.*

### 21.2 Underground railways (Non-London)

Records within 250m 0

Details of the Merseyrail system, the Tyne and Wear Metro and the Glasgow Subway. Not all parts of all systems are located underground. The data contains location information only and does not include a depth assessment.

*This data is sourced from publicly available information by Groundsure.*

### 21.3 Railway tunnels

Records within 250m 0

Railway tunnels taken from contemporary Ordnance Survey mapping.

*This data is sourced from the Ordnance Survey.*

### 21.4 Historical railway and tunnel features

Records within 250m 0

Railways and tunnels digitised from historical Ordnance Survey mapping as scales of 1:1,250, 1:2,500, 1:10,000 and 1:10,560.

*This data is sourced from Ordnance Survey/Groundsure.*

### 21.5 Royal Mail tunnels

Records within 250m 0

The Post Office Railway, otherwise known as the Mail Rail, is an underground railway running through Central London from Paddington Head District Sorting Office to Whitechapel Eastern Head Sorting Office. The line is 10.5km long. The data includes details of the full extent of the tunnels, the depth of the tunnel, and the depth to track level.



*This data is sourced from Groundsure/the Postal Museum.*

## 21.6 Historical railways

<b>Records within 250m</b>	<b>0</b>
----------------------------	----------

Former railway lines, including dismantled lines, abandoned lines, disused lines, historic railways and razed lines.

*This data is sourced from OpenStreetMap.*

## 21.7 Railways

<b>Records within 250m</b>	<b>0</b>
----------------------------	----------

Currently existing railway lines, including standard railways, narrow gauge, funicular, trams and light railways.

*This data is sourced from Ordnance Survey and OpenStreetMap.*

## 21.8 Crossrail 1

<b>Records within 500m</b>	<b>0</b>
----------------------------	----------

The Crossrail railway project links 41 stations over 100 kilometres from Reading and Heathrow in the west, through underground sections in central London, to Shenfield and Abbey Wood in the east.

*This data is sourced from publicly available information by Groundsure.*

## 21.9 Crossrail 2

<b>Records within 500m</b>	<b>0</b>
----------------------------	----------

Crossrail 2 is a proposed railway linking the national rail networks in Surrey and Hertfordshire via an underground tunnel through London.

*This data is sourced from publicly available information by Groundsure.*

## 21.10 HS2

<b>Records within 500m</b>	<b>0</b>
----------------------------	----------

HS2 is a proposed high speed rail network running from London to Manchester and Leeds via Birmingham. Main civils construction on Phase 1 (London to Birmingham) of the project began in 2019, and it is currently anticipated that this phase will be fully operational by 2026. Construction on Phase 2a (Birmingham to Crewe) is anticipated to commence in 2021, with the service fully operational by 2027. Construction on Phase 2b (Crewe to Manchester and Birmingham to Leeds) is scheduled to begin in 2023 and be operational by 2033.

*This data is sourced from HS2 Ltd.*



---

## Data providers

Groundsure works with respected data providers to bring you the most relevant and accurate information. To find out who they are and their areas of expertise see <https://www.groundsure.com/sources-reference>.

---

## Terms and conditions

Groundsure's Terms and Conditions can be accessed at this link: <https://www.groundsure.com/terms-and-conditions-jan-2020/>.

