

Site details: 77, MARLBOROUGH ROAD,
LANCING BUSINESS PARK,
LANCING, WEST SUSSEX,
BN15 8UF

Client ref: PH1-2026-000014

Report ref: GS-QYM-UNZ-QNY-BXL

Grid ref: 517713.4, 103618.18

Production date: 17 February 2026

Map name: County Series

Map date: 1938

Scale: 1:10,560

Printed at: 1:10,560



Date: 1938
Surveyed: 1875
Revised: 1938
Levelled: 1909

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info@groundsure.com
01273 257 755



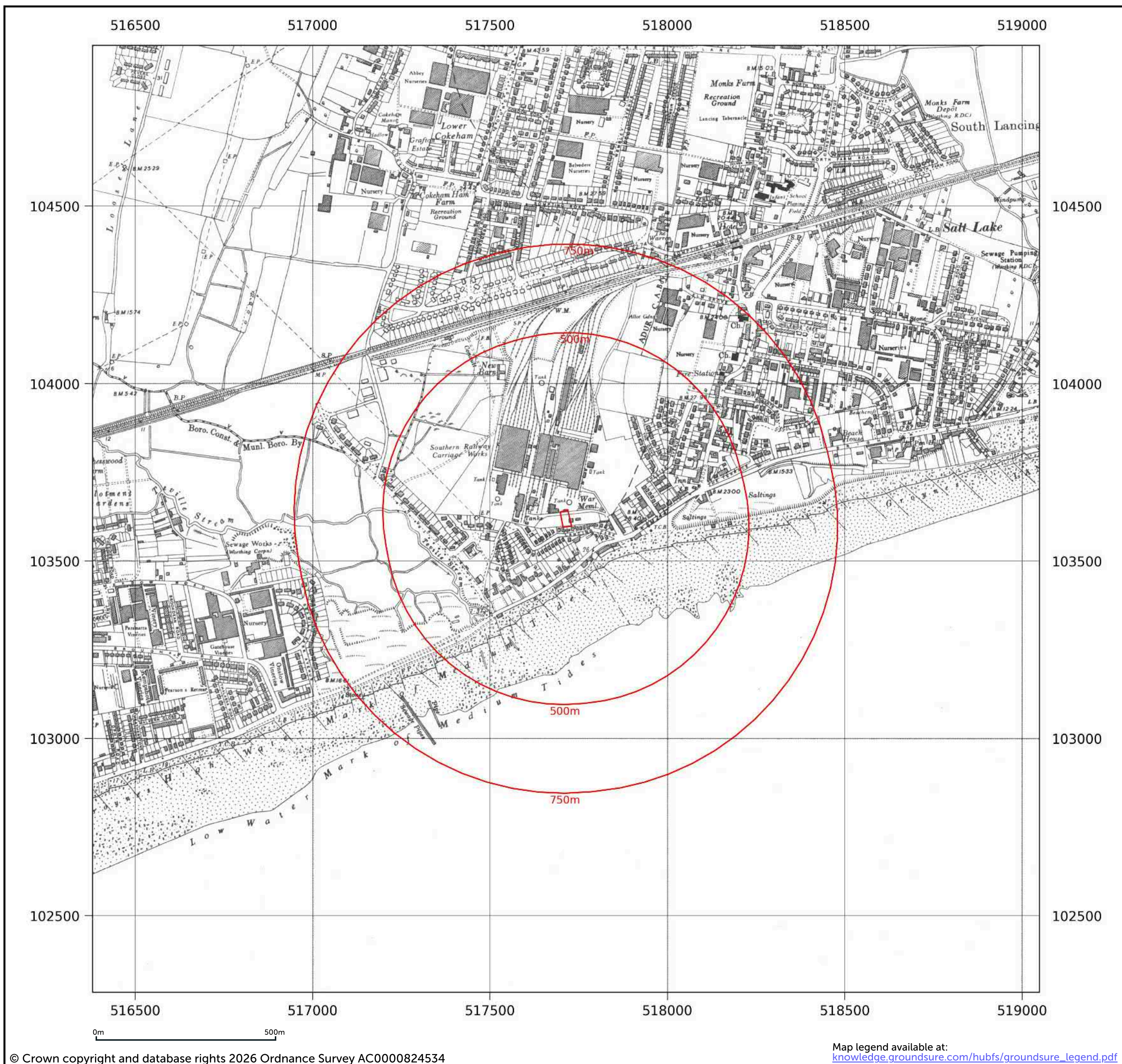
Site details: 77, MARLBOROUGH ROAD,
 LANCING BUSINESS PARK,
 LANCING, WEST SUSSEX,
 BN15 8UF
Client ref: PH1-2026-000014
Report ref: GS-QYM-UNZ-QNY-BXL
Grid ref: 517713.4, 103618.18
Production date: 17 February 2026

Map name: County Series
Map date: 1950
Scale: 1:10,560
Printed at: 1:10,560



Date: 1950
 Surveyed: 1875
 Revised: 1950

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 01273 257 755



Site details: 77, MARLBOROUGH ROAD,
LANCING BUSINESS PARK,
LANCING, WEST SUSSEX,
BN15 8UF

Client ref: PH1-2026-000014

Report ref: GS-QYM-UNZ-QNY-BXL

Grid ref: 517713.4, 103618.18

Production date: 17 February 2026

Map name: Provisional

Map date: 1962

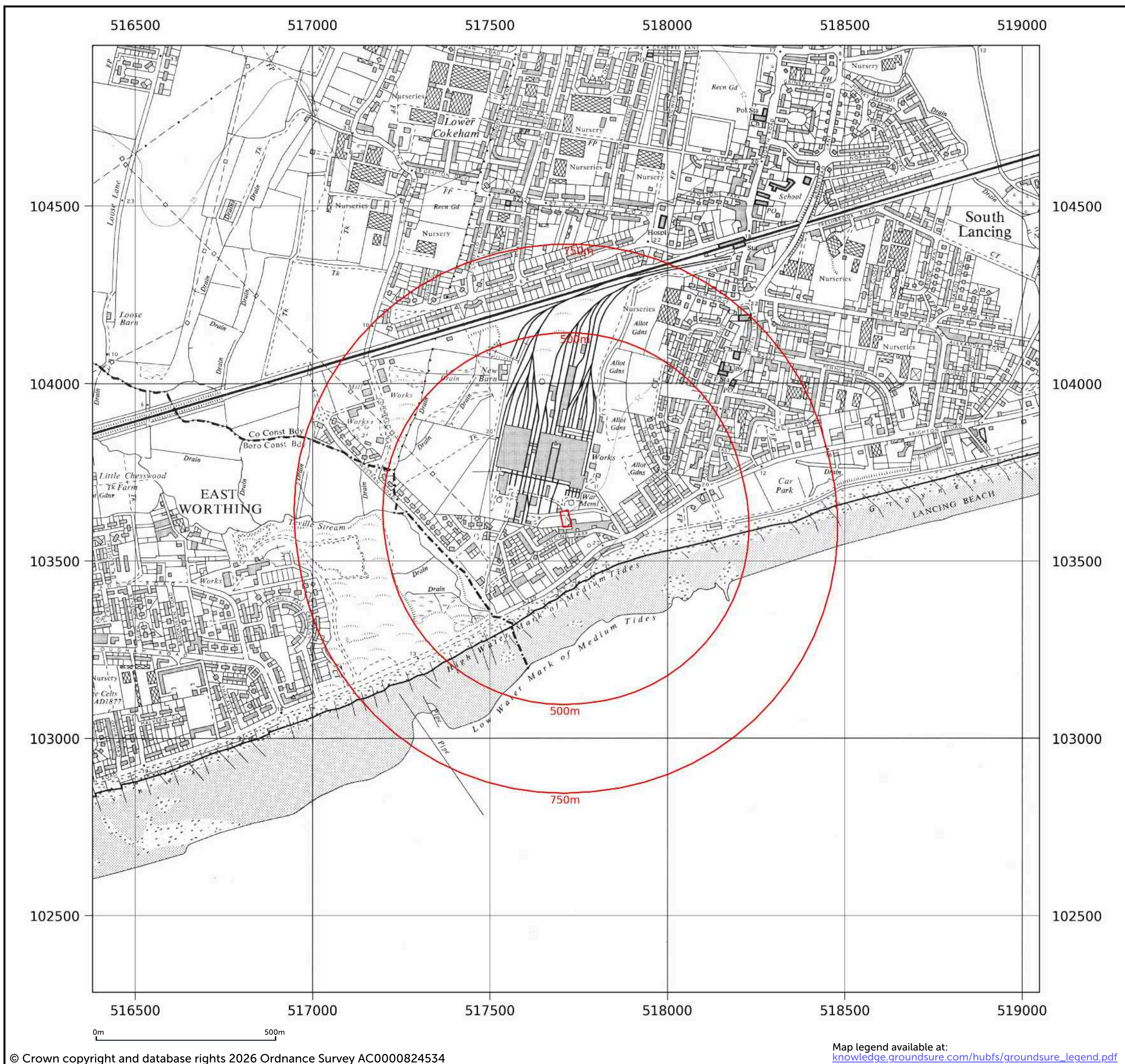
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Printed at: 1:10,560



Date: 1962
Surveyed: 1962
Revised: 1962

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Site details: 77, MARLBOROUGH ROAD,
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LANCING, WEST SUSSEX,
BN15 8UF

Client ref: PH1-2026-000014

Report ref: GS-QYM-UNZ-QNY-BXL

Grid ref: 517713.4, 103618.18

Production date: 17 February 2026

Map name: Provisional

Map date: 1969

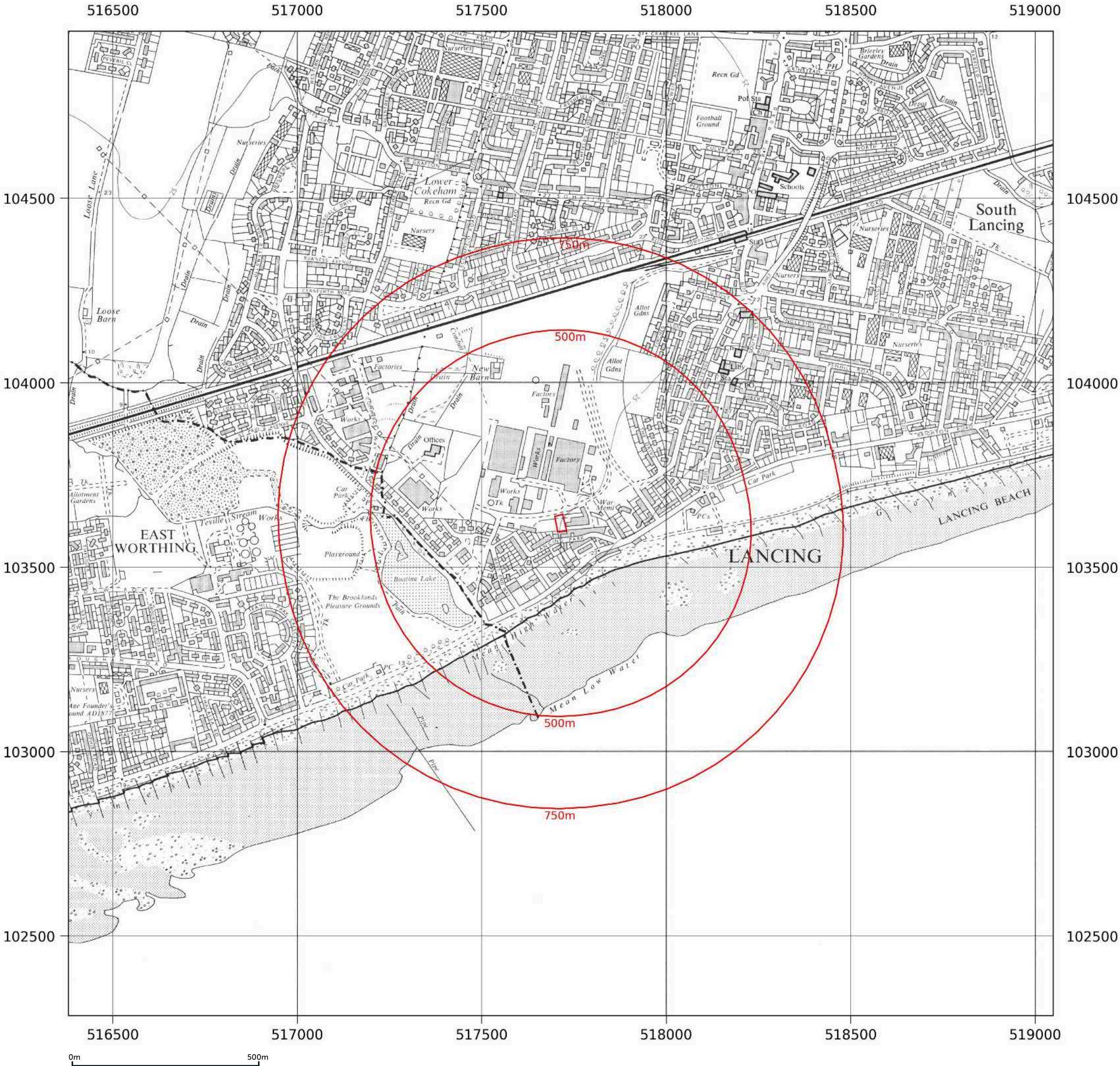
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Printed at: 1:10,560



Date: 1969
Surveyed: 1967
Revised: 1969

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Site details: 77, MARLBOROUGH ROAD,
LANCING BUSINESS PARK,
LANCING, WEST SUSSEX,
BN15 8UF

Client ref: PH1-2026-000014

Report ref: GS-QYM-UNZ-QNY-BXL

Grid ref: 517713.4, 103618.18

Production date: 17 February 2026

Map name: National Grid

Map date: 1971

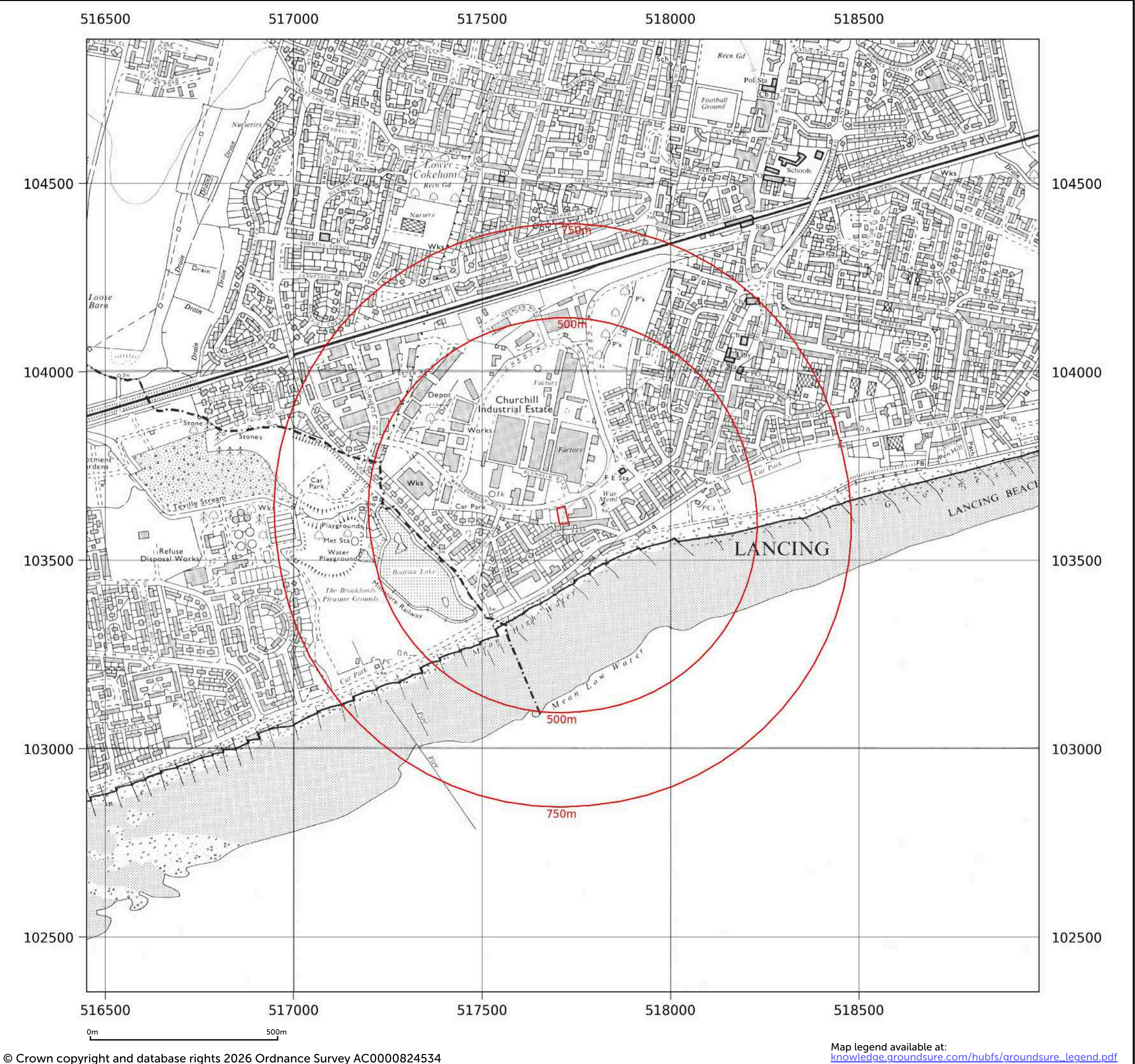
Scale: 1:10,000

Printed at: 1:10,000



Date: 1971
Surveyed: 1971
Revised: 1971

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Site details:

77, MARLBOROUGH ROAD,
LANCING BUSINESS PARK,
LANCING, WEST SUSSEX,
BN15 8UF

Client ref:

PH1-2026-000014

Report ref:

GS-QYM-UNZ-QNY-BXL

Grid ref:

517713.4, 103618.18

Production date:

17 February 2026

Map name:

National Grid

Map date:

1981

Scale:

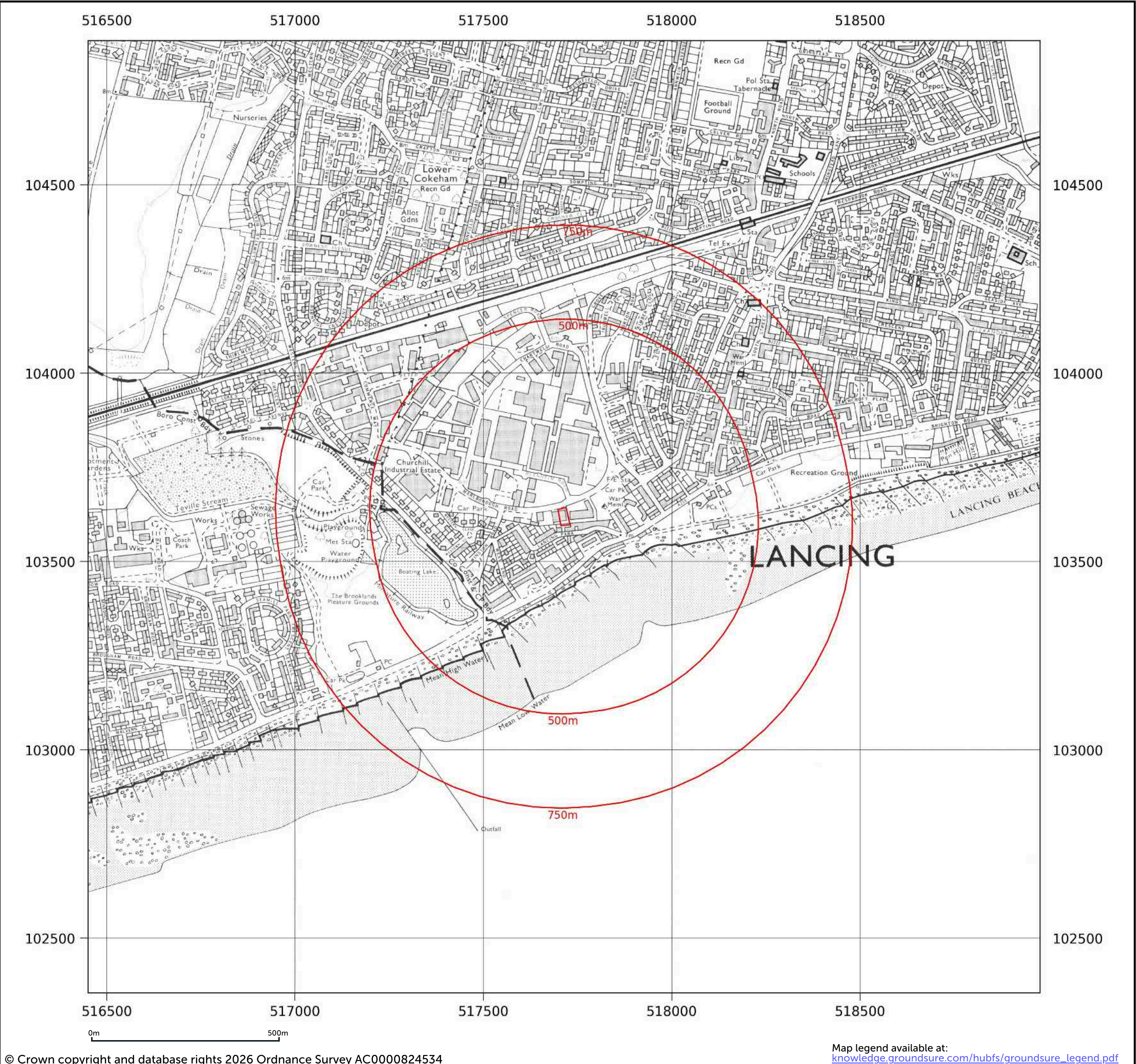
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Printed at:

1:10,000

Date: 1981
Surveyed: 1975
Revised: 1981

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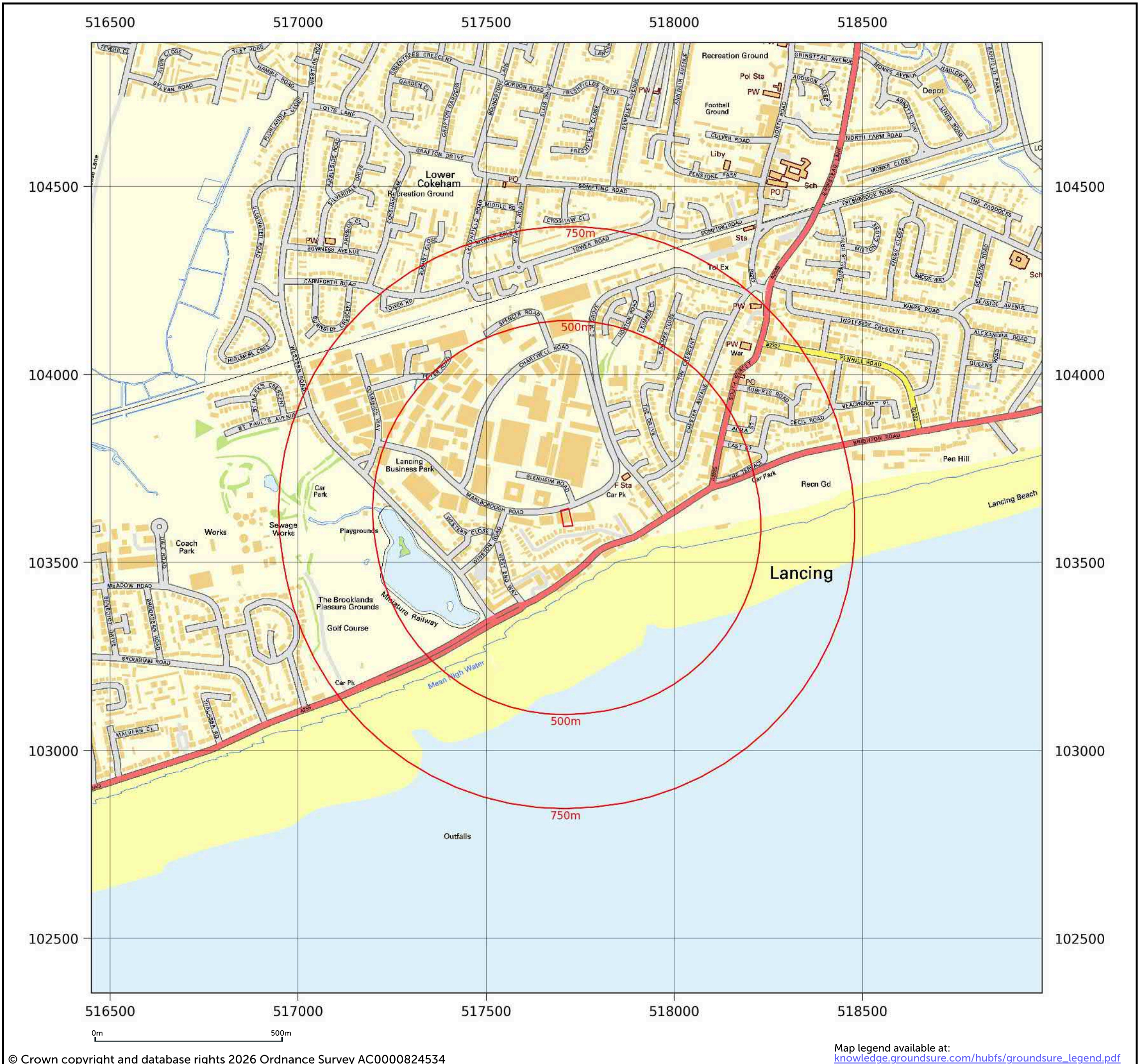
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Client ref:	PH1-2026-000014
Report ref:	GS-QYM-UNZ-QNY-BXL
Grid ref:	517713.4, 103618.18
Production date:	17 February 2026

Map name:	National Grid
Map date:	2001
Scale:	1:10,000
Printed at:	1:10,000



Date: 2001

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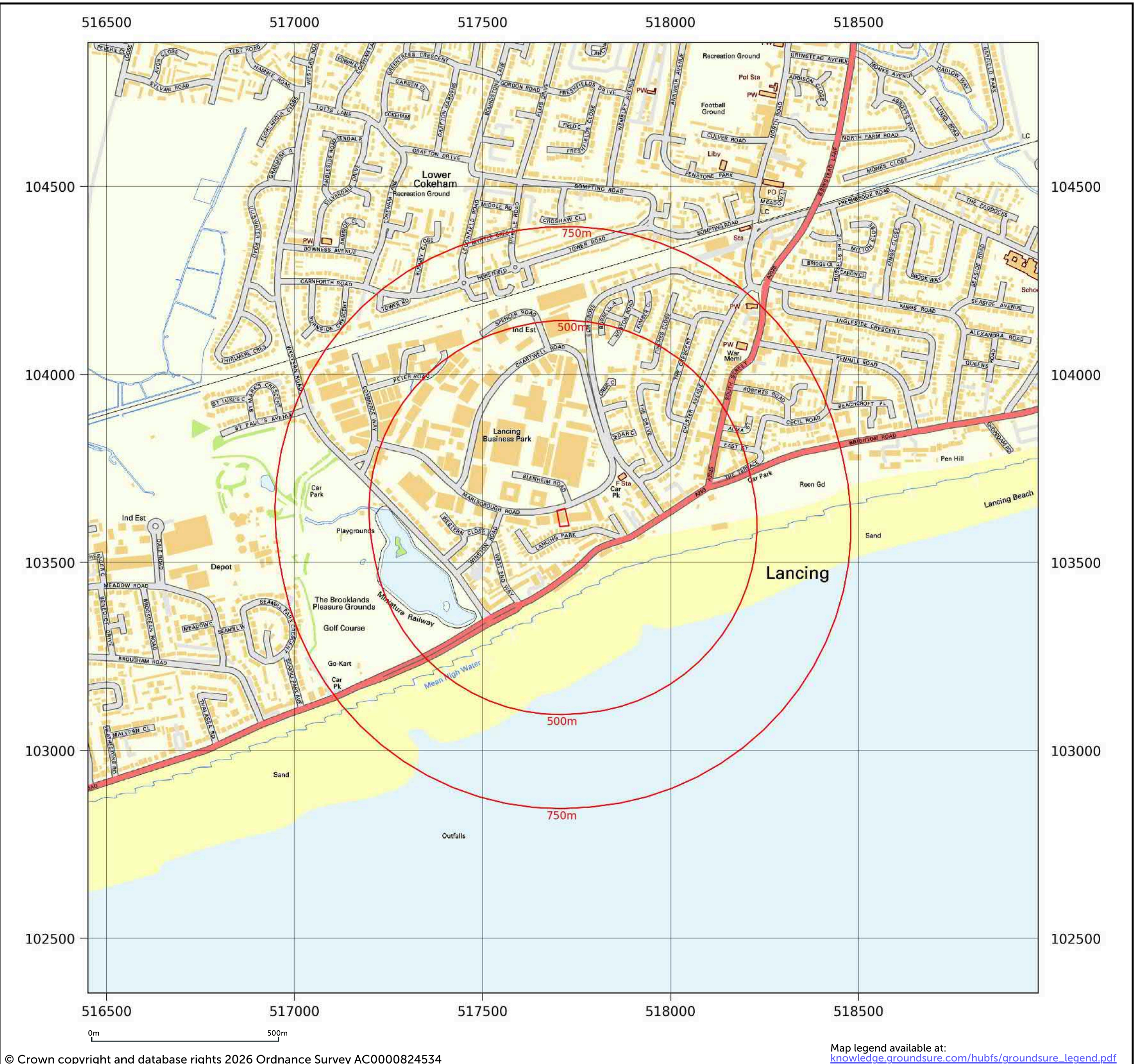
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Client ref:	PH1-2026-000014
Report ref:	GS-QYM-UNZ-QNY-BXL
Grid ref:	517713.4, 103618.18
Production date:	17 February 2026

Map name:	National Grid
Map date:	2010
Scale:	1:10,000
Printed at:	1:10,000



Date: 2010

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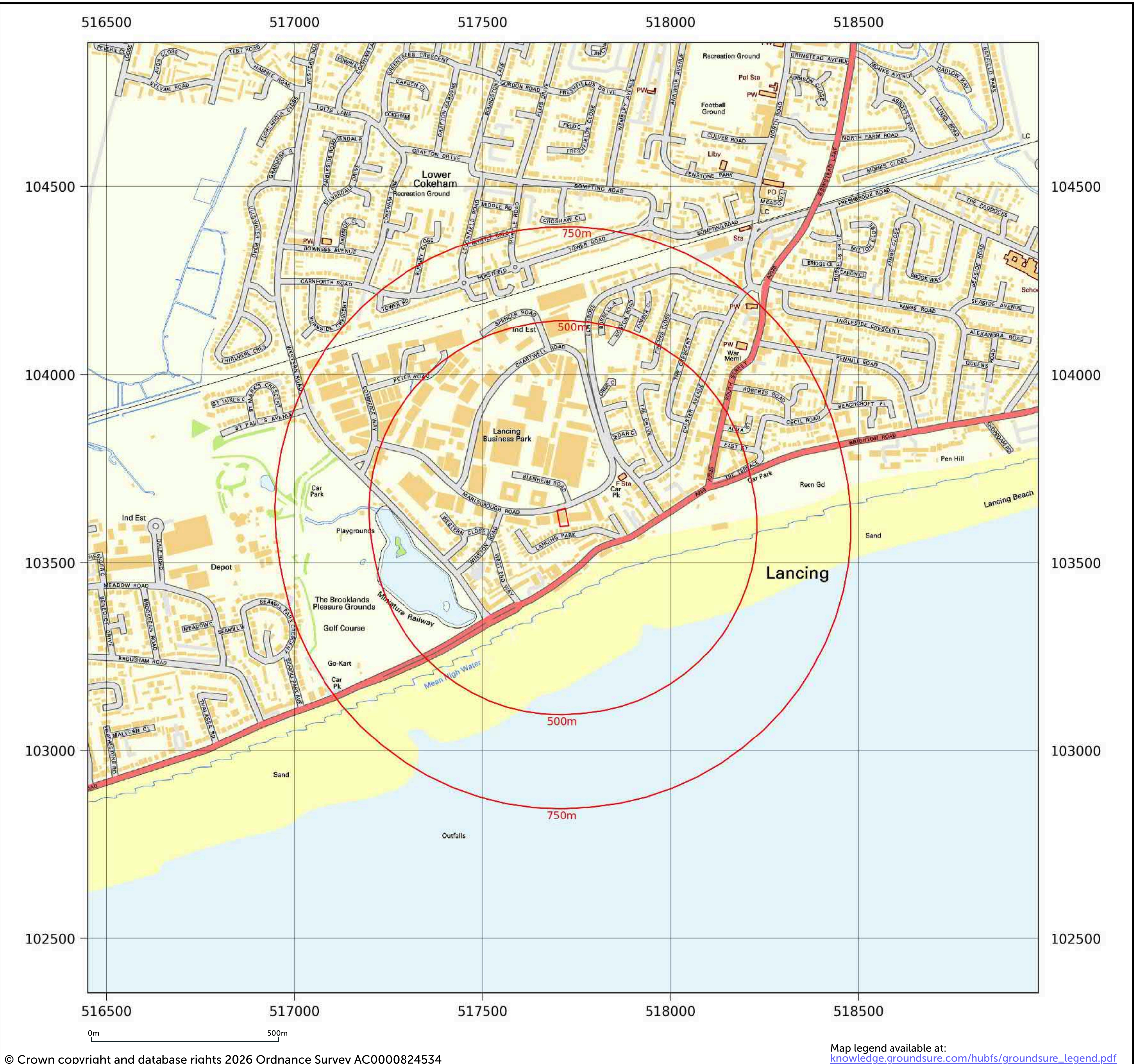
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Client ref:	PH1-2026-000014
Report ref:	GS-QYM-UNZ-QNY-BXL
Grid ref:	517713.4, 103618.18
Production date:	17 February 2026

Map name:	National Grid
Map date:	2015
Scale:	1:10,000
Printed at:	1:10,000



Date: 2015

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Site details: 77, MARLBOROUGH ROAD,
LANCING BUSINESS PARK,
LANCING, WEST SUSSEX,
BN15 8UF

Client ref: PH1-2026-000014

Report ref: GS-QYM-UNZ-QNY-BXL

Grid ref: 517713.4, 103618.18

Production date: 17 February 2026

Map name: National Grid

Map date: 2025

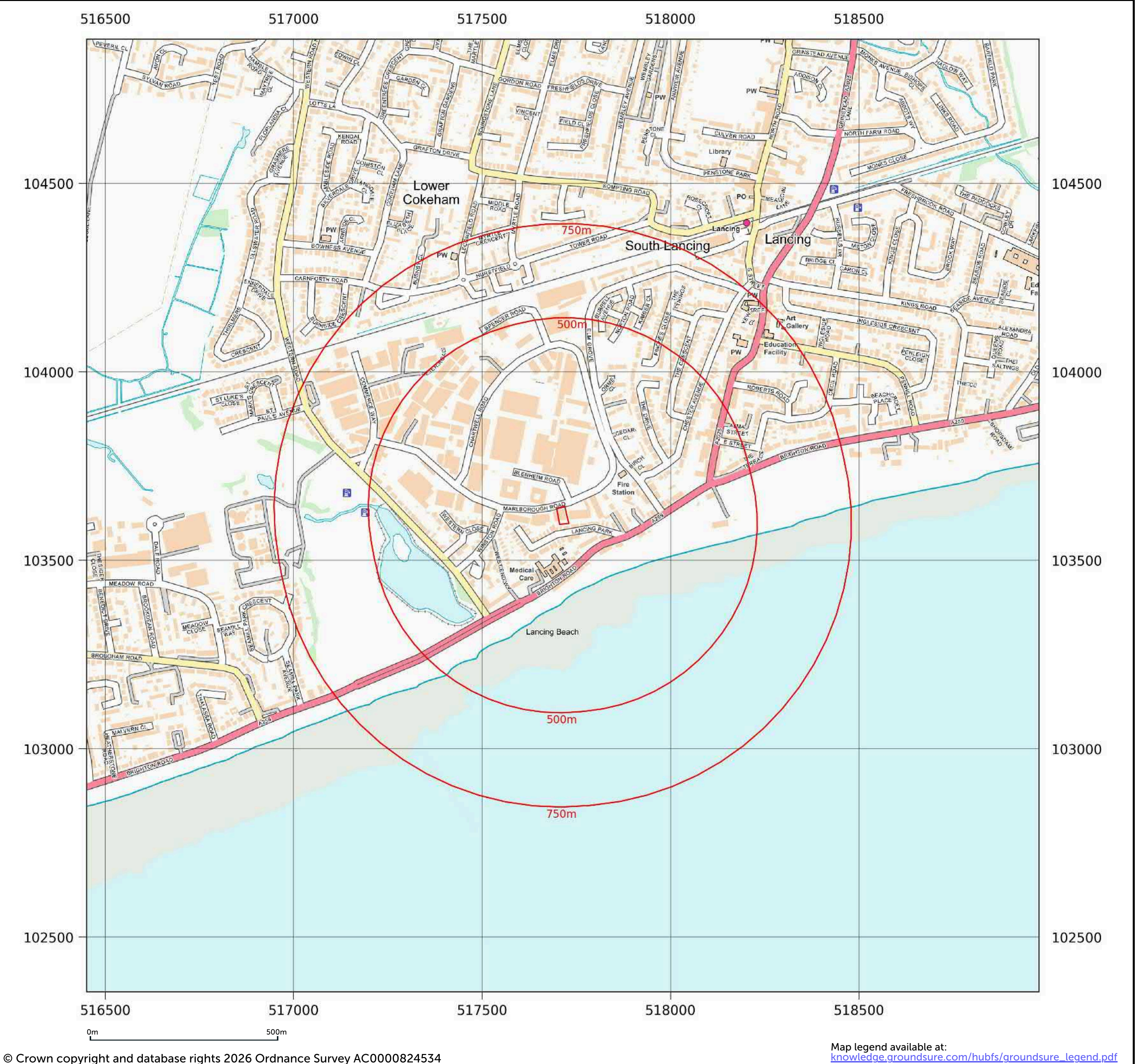
Scale: 1:10,000

Printed at: 1:10,000



Date: 2025

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01273 257 755



21 APPENDIX 3 – ENVIRONMENTAL SCREENING REPORT

77, MARLBOROUGH ROAD, LANCING BUSINESS PARK, LANCING, WEST SUSSEX, BN15 8UF

Order Details

Date: 17/02/2026
Your ref: PH1-2026-000014
Our Ref: GS-AE9-S7Z-LUK-WPO

Site Details

Location: 517713 103618
Area: 0.11 ha
Authority: [Adur and Worthing Council](#) ↗

Site plan



Quick Links

Summary of findings [p. 2](#) >
OS MasterMap site plan [p.14](#) >
Aerial image [p. 9](#) >

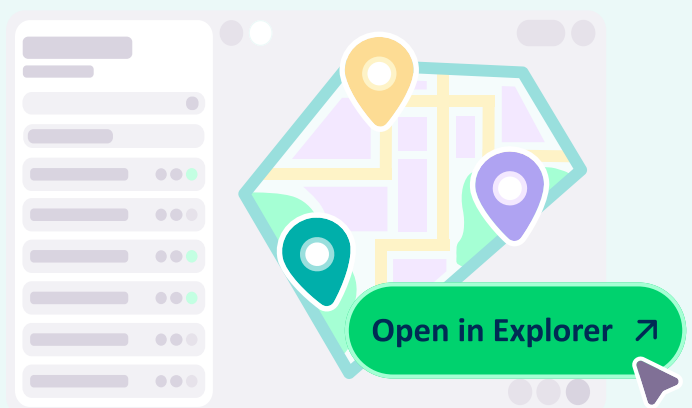
[Insight User Guide](#) ↗

Open this site in Explorer!

Access the data now in our interactive workspace.

- Map and interpret 130+ datasets across 170 years
- Generate insights and visuals quickly
- Revisit and collaborate with your team

Access to Groundsure Explorer requires an Insights account.
12 months access begins at purchase.



Summary of findings

Page	Section	Past land use >	On site	0-50m	50-250m	250-500m	500-2000m
15 >	1.1 >	Historical industrial land uses >	6	4	16	12	-
17 >	1.2 >	Historical tanks >	0	2	26	18	-
19 >	1.3 >	Historical energy features >	0	0	10	13	-
20	1.4	Historical petrol stations	0	0	0	0	-
20 >	1.5 >	Historical garages >	0	0	1	3	-
21 >	1.6 >	Historical military land >	0	0	1	0	-
Page	Section	Past land use - un-grouped >	On site	0-50m	50-250m	250-500m	500-2000m
22 >	2.1 >	Historical industrial land uses >	6	7	21	16	-
24 >	2.2 >	Historical tanks >	0	4	40	28	-
27 >	2.3 >	Historical energy features >	0	0	29	31	-
30	2.4	Historical petrol stations	0	0	0	0	-
30 >	2.5 >	Historical garages >	0	0	2	3	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
31	3.1	Active or recent landfill	0	0	0	0	-
31	3.2	Historical landfill (BGS records)	0	0	0	0	-
32	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
32 >	3.4 >	Historical landfill (EA/NRW records) >	0	0	0	1	-
32 >	3.5 >	Historical waste sites >	0	0	1	3	-
35 >	3.6 >	Licensed waste sites >	0	0	0	14	-
39 >	3.7 >	Waste exemptions >	0	0	34	27	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
45 >	4.1 >	Recent industrial land uses >	0	3	20	-	-
47 >	4.2 >	National Geographic Database (NGD) - Current or recent tanks >	0	0	1	-	-
47	4.3	Current or recent petrol stations	0	0	0	0	-
48	4.4	Electricity cables	0	0	0	0	-
48	4.5	Gas pipelines	0	0	0	0	-



48	4.6	Sites determined as Contaminated Land	0	0	0	0	-
48	4.7	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
48	4.8	Regulated explosive sites	0	0	0	0	-
49	4.9	Hazardous substance storage/usage	0	0	0	0	-
49	4.10	Historical licensed industrial activities (IPC)	0	0	0	0	-
49 >	4.11 >	<u>Licensed industrial activities (Part A(1)) ></u>	0	0	0	12	-
51 >	4.12 >	<u>Licensed pollutant release (Part A(2)/B) ></u>	0	0	3	5	-
52	4.13	Radioactive Substance Authorisations	0	0	0	0	-
52 >	4.14 >	<u>Licensed Discharges to controlled waters ></u>	0	0	0	7	-
54	4.15	Pollutant release to surface waters (Red List)	0	0	0	0	-
54	4.16	Pollutant release to public sewer	0	0	0	0	-
54	4.17	List 1 Dangerous Substances	0	0	0	0	-
54	4.18	List 2 Dangerous Substances	0	0	0	0	-
54 >	4.19 >	<u>Pollution Incidents (EA/NRW) ></u>	0	0	2	27	-
58 >	4.20 >	<u>Pollution inventory substances ></u>	0	0	0	4	-
60 >	4.21 >	<u>Pollution inventory waste transfers ></u>	0	0	0	1	-
61	4.22	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	<u>Hydrogeology ></u>	On site	0-50m	50-250m	250-500m	500-2000m
62 >	5.1 >	<u>Superficial aquifer ></u>	Identified (within 500m)				
64 >	5.2 >	<u>Bedrock aquifer ></u>	Identified (within 500m)				
66 >	5.3 >	<u>Groundwater vulnerability ></u>	Identified (within 50m)				
67 >	5.4 >	<u>Groundwater vulnerability- soluble rock risk ></u>	Identified (within 0m)				
67	5.5	Groundwater vulnerability- local information	None (within 0m)				
68 >	5.6 >	<u>Groundwater abstractions ></u>	0	0	0	0	1
69	5.7	Surface water abstractions	0	0	0	0	0
69	5.8	Potable abstractions	0	0	0	0	0
69	5.9	Source Protection Zones	0	0	0	0	-
70	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	<u>Hydrology ></u>	On site	0-50m	50-250m	250-500m	500-2000m

71	6.1	Water Network (OS MasterMap)	0	0	0	-	-
71	6.2	Surface water features	0	0	0	-	-
72 >	6.3 >	WFD Surface water body catchments >	1	-	-	-	-
72 >	6.4 >	WFD Surface water bodies >	0	0	1	-	-
73 >	6.5 >	WFD Groundwater bodies >	1	-	-	-	-
Page	Section	River and coastal flooding >	On site	0-50m	50-250m	250-500m	500-2000m
74	7.1	Risk of flooding from rivers and the sea	None (within 50m)				
75 >	7.2 >	Historical Flood Events >	0	0	1	-	-
75 >	7.3 >	Flood Defences >	0	0	2	-	-
75	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
76	7.5	Flood Storage Areas	0	0	0	-	-
77	7.6	Flood Zone 2	None (within 50m)				
77	7.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding >					
78 >	8.1 >	Surface water flooding >	1 in 100 year, 0.1m - 0.3m (within 50m)				
Page	Section	Groundwater flooding >					
80 >	9.1 >	Groundwater flooding >	Moderate-High (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
81	10.1	Sites of Special Scientific Interest (SSSI)	0	0	0	0	0
82	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
82	10.3	Special Areas of Conservation (SAC)	0	0	0	0	0
82	10.4	Special Protection Areas (SPA)	0	0	0	0	0
82	10.5	National Nature Reserves (NNR)	0	0	0	0	0
83 >	10.6 >	Local Nature Reserves (LNR) >	0	0	0	0	1
83	10.7	Designated Ancient Woodland	0	0	0	0	0
83	10.8	Biosphere Reserves	0	0	0	0	0
83	10.9	Forest Parks	0	0	0	0	0
84	10.10	Marine Conservation Zones	0	0	0	0	0
84	10.11	Green Belt	0	0	0	0	0



84	10.12	Proposed Ramsar sites	0	0	0	0	0
84	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
84	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
85	10.15	Nitrate Sensitive Areas	0	0	0	0	0
85 >	10.16 >	Nitrate Vulnerable Zones >	1	0	0	0	0
86 >	10.17 >	SSSI Impact Risk Zones >	1	-	-	-	-
87	10.18	SSSI Units	0	0	0	0	0
Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
88	11.1	World Heritage Sites	0	0	0	-	-
88	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
88	11.3	National Parks	0	0	0	-	-
88	11.4	Listed Buildings	0	0	0	-	-
89	11.5	Conservation Areas	0	0	0	-	-
89	11.6	Scheduled Ancient Monuments	0	0	0	-	-
89	11.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	Agricultural designations >	On site	0-50m	50-250m	250-500m	500-2000m
90 >	12.1 >	Agricultural Land Classification >	Urban (within 250m)				
91	12.2	Open Access Land	0	0	0	-	-
91	12.3	Tree Felling Licences	0	0	0	-	-
91	12.4	Environmental Stewardship Schemes	0	0	0	-	-
91	12.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	Habitat designations >	On site	0-50m	50-250m	250-500m	500-2000m
92 >	13.1 >	Priority Habitat Inventory >	0	0	2	-	-
93 >	13.2 >	Habitat Networks >	1	0	2	-	-
93	13.3	Open Mosaic Habitat	0	0	0	-	-
93	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
94 >	14.1 >	10k Availability >	Identified (within 500m)				
95 >	14.2 >	Artificial and made ground (10k) >	0	0	1	2	-

96 >	14.3 >	Superficial geology (10k) >	1	1	3	3	-
97	14.4	Landslip (10k)	0	0	0	0	-
98 >	14.5 >	Bedrock geology (10k) >	1	0	0	2	-
99 >	14.6 >	Bedrock faults and other linear features (10k) >	0	0	1	0	-
Page	Section	Geology 1:50,000 scale >	On site	0-50m	50-250m	250-500m	500-2000m
100 >	15.1 >	50k Availability >	Identified (within 500m)				
101 >	15.2 >	Artificial and made ground (50k) >	0	0	2	2	-
102	15.3	Artificial ground permeability (50k)	0	0	-	-	-
103 >	15.4 >	Superficial geology (50k) >	1	1	4	1	-
104 >	15.5 >	Superficial permeability (50k) >	Identified (within 50m)				
104	15.6	Landslip (50k)	0	0	0	0	-
104	15.7	Landslip permeability (50k)	None (within 50m)				
105 >	15.8 >	Bedrock geology (50k) >	1	0	0	2	-
106 >	15.9 >	Bedrock permeability (50k) >	Identified (within 50m)				
106 >	15.10 >	Bedrock faults and other linear features (50k) >	0	0	1	0	-
Page	Section	Boreholes >	On site	0-50m	50-250m	250-500m	500-2000m
107 >	16.1 >	BGS Boreholes >	0	1	8	-	-
Page	Section	Natural ground subsidence >					
109 >	17.1 >	Shrink swell clays >	Low (within 50m)				
110 >	17.2 >	Running sands >	Low (within 50m)				
112 >	17.3 >	Compressible deposits >	Negligible (within 50m)				
113 >	17.4 >	Collapsible deposits >	Low (within 50m)				
114 >	17.5 >	Landslides >	Very low (within 50m)				
115 >	17.6 >	Ground dissolution of soluble rocks >	Negligible (within 50m)				
Page	Section	Mining and ground workings >	On site	0-50m	50-250m	250-500m	500-2000m
117 >	18.1 >	BritPits >	0	1	0	0	-
118 >	18.2 >	Surface ground workings >	0	1	0	-	-
118	18.3	Underground workings	0	0	0	0	0
118	18.4	Underground mining extents	0	0	0	0	-



119	18.5	Historical Mineral Planning Areas	0	0	0	0	-
119 >	18.6 >	Non-coal mining >	0	1	0	0	1
119	18.7	JPB mining areas	None (within 0m)				
120	18.8	The Coal Authority non-coal mining	0	0	0	0	-
120	18.9	Researched mining	0	0	0	0	-
120	18.10	Mining record office plans	0	0	0	0	-
120	18.11	BGS mine plans	0	0	0	0	-
121	18.12	Coal mining	None (within 0m)				
121	18.13	Brine areas	None (within 0m)				
121	18.14	Gypsum areas	None (within 0m)				
121	18.15	Tin mining	None (within 0m)				
121	18.16	Clay mining	None (within 0m)				
Page	Section	Ground cavities and sinkholes	On site	0-50m	50-250m	250-500m	500-2000m
122	19.1	Natural cavities	0	0	0	0	-
122	19.2	Mining cavities	0	0	0	0	0
122	19.3	Reported recent incidents	0	0	0	0	-
122	19.4	Historical incidents	0	0	0	0	-
Page	Section	Radon >					
124 >	20.1 >	Radon >	Between 3% and 5% (within 0m)				
Page	Section	Soil chemistry >	On site	0-50m	50-250m	250-500m	500-2000m
126 >	21.1 >	BGS Estimated Background Soil Chemistry >	1	1	-	-	-
126	21.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
126	21.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects >	On site	0-50m	50-250m	250-500m	500-2000m
127	22.1	Underground railways (London)	0	0	0	-	-
127	22.2	Underground railways (Non-London)	0	0	0	-	-
128	22.3	Railway tunnels	0	0	0	-	-
128 >	22.4 >	Historical railway and tunnel features >	3	5	3	-	-
129	22.5	Royal Mail tunnels	0	0	0	-	-



129	22.6	Historical railways	0	0	0	-	-
129	22.7	Railways	0	0	0	-	-
129	22.8	Crossrail 2	0	0	0	0	-
129	22.9	HS2	0	0	0	0	-

Recent aerial photograph



Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2026. All Rights Reserved.

Capture Date: 20/04/2021

Site Area: 0.11ha



Recent site history - 2018 aerial photograph



Capture Date: 28/06/2018

Site Area: 0.11ha



Recent site history - 2012 aerial photograph



Capture Date: 13/09/2012

Site Area: 0.11ha



Recent site history - 2010 aerial photograph



Capture Date: 24/04/2010

Site Area: 0.11ha



Recent site history - 1999 aerial photograph



Aerial photography supplied by Getmapping PLC. © Copyright Getmapping PLC 2026. All Rights Reserved.

Capture Date: 29/08/1999

Site Area: 0.11ha



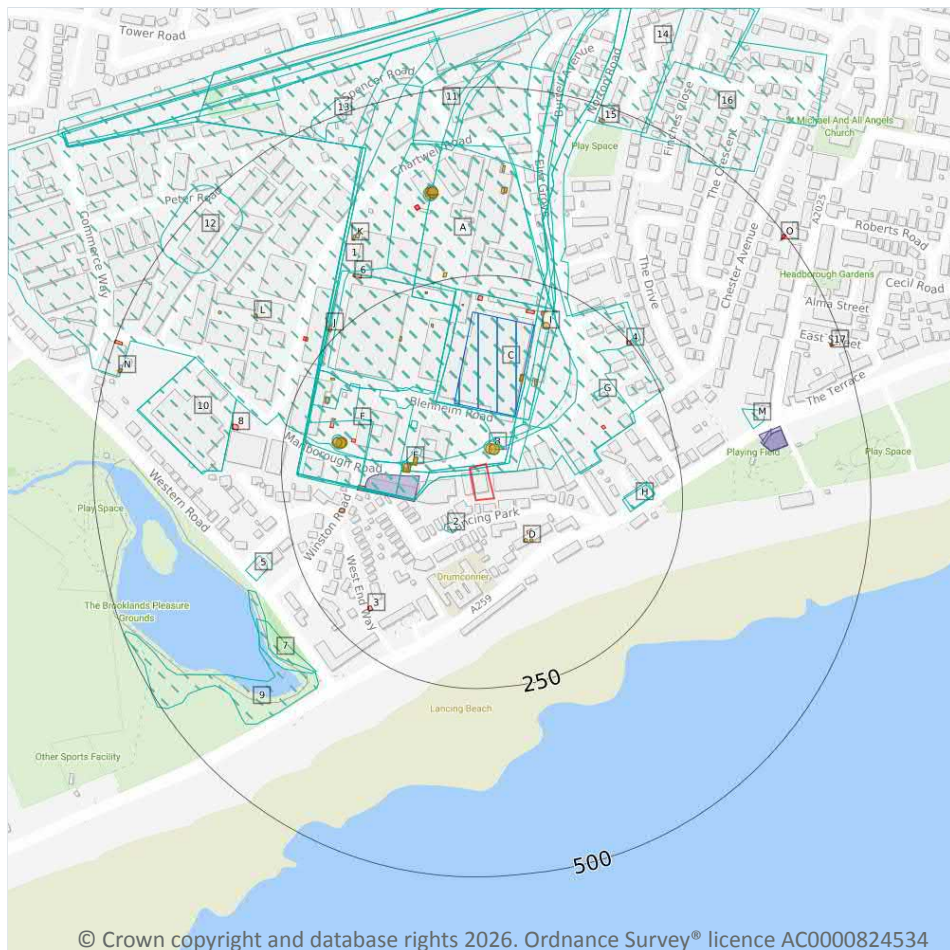
OS MasterMap site plan



Site Area: 0.11ha



1 Past land use



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages
- Historical military land

1.1 Historical industrial land uses

Records within 500m

38

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 15](#) >

ID	Location	Land use	Dates present	Group ID
A	On site	Unspecified Works	1962	2224564



ID	Location	Land use	Dates present	Group ID
A	On site	Railway Carriage Works	1932	2250730
A	On site	Railway Sidings	1932	2263589
A	On site	Railway Sidings	1950	2270102
A	On site	Railway Carriage Works	1950	2291800
A	On site	Railway Sidings	1962	2295212
B	15m NE	Unspecified Tank	1950 - 1962	2302853
1	20m N	Industrial Estate	1971 - 1981	2209688
C	26m NE	Unspecified Factory	1969 - 1971	2205804
2	42m SW	Unspecified Quarry	1932	2185591
E	68m W	Unspecified Tanks	1950	2281852
A	68m N	Carriage Works	1909	2199799
A	68m N	Railway Sidings	1909	2216908
E	82m W	Unspecified Tanks	1932	2299319
E	88m NW	Unspecified Tank	1950	2192365
F	91m W	Unspecified Works	1969	2272673
A	109m NW	Unspecified Works	1971	2301183
A	111m NW	Unspecified Works	1969	2268765
C	120m NE	Unspecified Tank	1950	2192366
F	168m W	Unspecified Tank	1962 - 1971	2250679
G	170m NE	Fire Engine Station	1971 - 1981	2293791
H	170m E	Coastguard Station	1896 - 1909	2273925
F	172m W	Unspecified Tank	1950	2251989
H	172m E	Coastguard Station	1875	2328898
F	206m NW	Unspecified Tank	1950	2192364
A	219m N	Unspecified Factory	1969 - 1971	2215026
5	290m W	Sewage Filterbeds	1932	2172080
7	311m SW	Unspecified Heap	1950	2187654
9	312m SW	Unspecified Pit	1962	2177945



ID	Location	Land use	Dates present	Group ID
10	322m W	Unspecified Works	1969 - 1971	2288523
M	348m E	Brick Field	1875	2158556
A	356m N	Unspecified Covered Tank	1950	2181677
A	360m N	Unspecified Tank	1962 - 1971	2285254
11	418m N	Unspecified Pit	1950	2175060
12	434m NW	Unspecified Depot	1971	2169915
13	475m NW	Refuse Heap	1962	2159375
14	475m N	Nurseries	1962	2199520
16	481m NE	Nursery	1950	2286802

This data is sourced from Ordnance Survey® / Groundsure.

1.2 Historical tanks

Records within 500m

46

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 15 >](#)

ID	Location	Land use	Dates present	Group ID
B	14m N	Unspecified Tank	1943	428254
B	15m NE	Unspecified Tank	1951 - 1965	410789
D	67m SE	Unspecified Tank	1931 - 1943	406835
E	70m W	Tanks	1951 - 1965	399465
E	71m W	Unspecified Tank	1951	396389
D	72m SE	Unspecified Tank	1951 - 1965	407808
E	78m W	Tanks	1951 - 1965	412445
E	78m W	Tanks	1951	406442
E	81m W	Tanks	1932 - 1943	413785



ID	Location	Land use	Dates present	Group ID
C	119m N	Unspecified Tank	1970 - 1984	417665
C	119m N	Unspecified Tank	1994	423264
C	122m NE	Unspecified Tank	1943	396383
F	166m W	Unspecified Tank	1951 - 1965	414720
F	168m W	Unspecified Tank	1970	404274
F	168m W	Unspecified Tank	1951	411023
F	173m W	Unspecified Tank	1943	418485
A	192m NW	Tanks	1951 - 1965	407440
A	193m N	Unspecified Tank	1873 - 1898	419579
I	195m NE	Unspecified Tank	1973 - 1994	400938
F	207m NW	Unspecified Tank	1943	396381
I	211m N	Unspecified Tank	1943	396378
A	212m N	Unspecified Tank	1965	411443
A	212m N	Unspecified Tank	1951	430696
A	212m N	Unspecified Tank	1951	425481
F	214m NW	Unspecified Tank	1973	396384
A	238m N	Unspecified Tank	1951	404630
A	239m N	Unspecified Tank	1951	402126
A	239m N	Unspecified Tank	1965	430949
A	254m N	Unspecified Tank	1943	396377
J	258m NW	Unspecified Tank	1943	396382
K	339m NW	Unspecified Tank	1943	429061
K	339m NW	Unspecified Tank	1951 - 1965	398371
L	346m NW	Unspecified Tank	1999	393179
L	349m NW	Unspecified Tank	1990	393184
A	358m N	Unspecified Tank	1943	425917
A	358m N	Unspecified Tank	1943 - 1951	413817
A	359m N	Unspecified Tank	1951 - 1965	427366



ID	Location	Land use	Dates present	Group ID
A	360m N	Unspecified Tank	1951	403011
A	360m N	Unspecified Tank	1970	418627
A	360m N	Unspecified Tank	1952	420170
A	362m N	Unspecified Tank	1963	420708
A	363m N	Unspecified Tank	1952	411098
A	388m N	Unspecified Tank	1972	396390
L	389m NW	Unspecified Tank	1979 - 1982	405321
N	479m W	Unspecified Tank	1999	425362
N	480m W	Unspecified Tank	1971 - 1990	407446

This data is sourced from Ordnance Survey® / Groundsure.

1.3 Historical energy features

Records within 500m

23

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 15 >](#)

ID	Location	Land use	Dates present	Group ID
D	61m SE	Electricity Substation	1970 - 1994	301884
E	140m W	Electricity Substation	1970 - 1994	302136
F	156m W	Electricity Substation	1970	269142
G	161m E	Electricity Substation	1994	273506
E	173m W	Electricity Substation	1951	289847
F	189m W	Electricity Substation	1973 - 1994	284376
3	198m SW	Electricity Substation	1976 - 1994	305129
I	208m N	Electricity Substation	1970 - 1994	318355
A	217m N	Electricity Substation	1970 - 1994	295536



ID	Location	Land use	Dates present	Group ID
4	245m NE	Electricity Substation	1970 - 1994	314997
J	274m NW	Electricity Substation	1999	315406
J	276m NW	Electricity Substation	1979 - 1990	281335
6	291m NW	Electricity Substation	1970 - 1994	278466
8	312m W	Electricity Substation	1971 - 1999	295939
A	348m N	Electricity Substation	1973	311036
A	349m N	Electricity Substation	1994	290320
A	349m N	Electricity Substation	1984	304338
15	478m N	Electricity Substation	1970 - 1994	295942
17	483m E	Electricity Substation	1975	269144
N	490m W	Electricity Substation	1971 - 1999	320580
O	491m NE	Electricity Substation	1968	310004
O	495m NE	Electricity Substation	1951 - 1967	306052
O	495m NE	Electricity Substation	1975	308082

This data is sourced from Ordnance Survey® / Groundsure.

1.4 Historical petrol stations

Records within 500m

0

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'.

This data is sourced from Ordnance Survey® / Groundsure.

1.5 Historical garages

Records within 500m

4

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 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 15 >](#)

ID	Location	Land use	Dates present	Group ID
E	68m W	Garage	1970 - 1973	95834
M	361m E	Garage	1975	82711
M	362m E	Garage	1968	82615
M	364m E	Garage	1967	88128

This data is sourced from Ordnance Survey® / Groundsure.

1.6 Historical military land

Records within 500m

1

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.

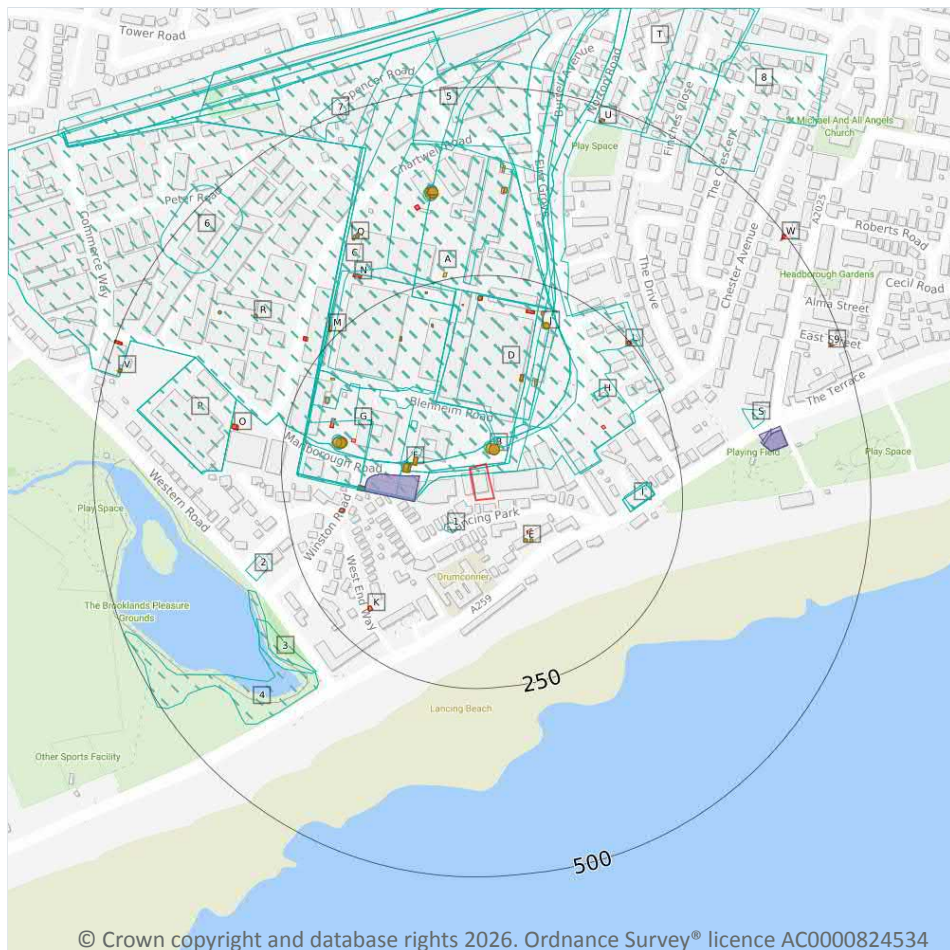
Features are displayed on the Past land use map on [page 15 >](#)

ID	Location	Site Name	Date of Operation	Activities
C	70m N	Lancing	circa WWI	National Timber Drying Kiln; Drying timber for aircraft

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



2 Past land use - un-grouped



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

2.1 Historical industrial land uses

Records within 500m

50

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 22](#) >

ID	Location	Land Use	Date	Group ID
A	On site	Railway Sidings	1932	2263589
A	On site	Railway Carriage Works	1932	2250730
A	On site	Unspecified Works	1962	2224564



ID	Location	Land Use	Date	Group ID
A	On site	Railway Sidings	1962	2295212
A	On site	Railway Sidings	1950	2270102
A	On site	Railway Carriage Works	1950	2291800
B	15m NE	Unspecified Tank	1962	2302853
B	15m N	Unspecified Tank	1950	2302853
C	20m N	Industrial Estate	1981	2209688
C	20m N	Industrial Estate	1971	2209688
D	26m NE	Unspecified Factory	1969	2205804
D	37m N	Unspecified Factory	1971	2205804
1	42m SW	Unspecified Quarry	1932	2185591
F	68m W	Unspecified Tanks	1950	2281852
A	68m N	Railway Sidings	1909	2216908
A	68m N	Carriage Works	1909	2199799
F	82m W	Unspecified Tanks	1932	2299319
F	88m NW	Unspecified Tank	1950	2192365
G	91m W	Unspecified Works	1969	2272673
A	109m NW	Unspecified Works	1971	2301183
A	111m NW	Unspecified Works	1969	2268765
D	120m NE	Unspecified Tank	1950	2192366
G	168m W	Unspecified Tank	1962	2250679
G	168m W	Unspecified Tank	1969	2250679
G	168m W	Unspecified Tank	1971	2250679
H	170m NE	Fire Engine Station	1981	2293791
H	170m NE	Fire Engine Station	1971	2293791
I	170m E	Coastguard Station	1909	2273925
I	170m E	Coastguard Station	1896	2273925
G	172m W	Unspecified Tank	1950	2251989
I	172m E	Coastguard Station	1875	2328898



ID	Location	Land Use	Date	Group ID
G	206m NW	Unspecified Tank	1950	2192364
A	219m N	Unspecified Factory	1969	2215026
A	240m N	Unspecified Factory	1971	2215026
2	290m W	Sewage Filterbeds	1932	2172080
3	311m SW	Unspecified Heap	1950	2187654
4	312m SW	Unspecified Pit	1962	2177945
P	322m W	Unspecified Works	1969	2288523
P	322m W	Unspecified Works	1971	2288523
S	348m E	Brick Field	1875	2158556
A	356m N	Unspecified Covered Tank	1950	2181677
A	360m N	Unspecified Tank	1962	2285254
A	360m N	Unspecified Tank	1969	2285254
A	360m N	Unspecified Tank	1971	2285254
5	418m N	Unspecified Pit	1950	2175060
6	434m NW	Unspecified Depot	1971	2169915
7	475m NW	Refuse Heap	1962	2159375
T	475m N	Nurseries	1962	2199520
T	481m NE	Nursery	1950	2286802
8	482m NE	Nursery	1950	2286802

This data is sourced from Ordnance Survey® / Groundsure.

2.2 Historical tanks

Records within 500m

72

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 22 >](#)

ID	Location	Land Use	Date	Group ID
B	14m N	Unspecified Tank	1943	428254



ID	Location	Land Use	Date	Group ID
B	15m NE	Unspecified Tank	1965	410789
B	15m NE	Unspecified Tank	1951	410789
B	15m NE	Unspecified Tank	1951	410789
E	67m SE	Unspecified Tank	1931	406835
E	67m SE	Unspecified Tank	1943	406835
F	70m W	Tanks	1965	399465
F	70m W	Tanks	1951	399465
F	71m W	Unspecified Tank	1951	396389
E	72m SE	Unspecified Tank	1965	407808
E	72m SE	Unspecified Tank	1951	407808
F	78m W	Tanks	1965	412445
F	78m W	Tanks	1951	412445
F	78m W	Tanks	1951	406442
F	81m W	Tanks	1943	413785
F	81m W	Tanks	1932	413785
D	119m N	Unspecified Tank	1970	417665
D	119m N	Unspecified Tank	1973	417665
D	119m N	Unspecified Tank	1984	417665
D	119m N	Unspecified Tank	1994	423264
D	122m NE	Unspecified Tank	1943	396383
G	166m W	Unspecified Tank	1965	414720
G	166m W	Unspecified Tank	1951	414720
G	168m W	Unspecified Tank	1970	404274
G	168m W	Unspecified Tank	1951	411023
G	173m W	Unspecified Tank	1943	418485
A	192m NW	Tanks	1965	407440
A	192m NW	Tanks	1951	407440
A	192m NW	Tanks	1951	407440



ID	Location	Land Use	Date	Group ID
A	193m N	Unspecified Tank	1873	419579
A	193m N	Unspecified Tank	1898	419579
A	194m N	Unspecified Tank	1878	419579
J	195m NE	Unspecified Tank	1994	400938
J	196m NE	Unspecified Tank	1973	400938
J	196m NE	Unspecified Tank	1984	400938
G	207m NW	Unspecified Tank	1943	396381
J	211m N	Unspecified Tank	1943	396378
A	212m N	Unspecified Tank	1965	411443
A	212m N	Unspecified Tank	1951	430696
A	212m N	Unspecified Tank	1951	425481
G	214m NW	Unspecified Tank	1973	396384
A	238m N	Unspecified Tank	1951	404630
A	239m N	Unspecified Tank	1951	402126
A	239m N	Unspecified Tank	1965	430949
A	254m N	Unspecified Tank	1943	396377
M	258m NW	Unspecified Tank	1943	396382
Q	339m NW	Unspecified Tank	1943	429061
Q	339m NW	Unspecified Tank	1965	398371
Q	339m NW	Unspecified Tank	1951	398371
Q	339m NW	Unspecified Tank	1951	398371
R	346m NW	Unspecified Tank	1999	393179
R	349m NW	Unspecified Tank	1990	393184
A	358m N	Unspecified Tank	1943	425917
A	358m N	Unspecified Tank	1943	413817
A	359m N	Unspecified Tank	1965	427366
A	359m N	Unspecified Tank	1951	427366
A	360m N	Unspecified Tank	1970	418627

ID	Location	Land Use	Date	Group ID
A	360m N	Unspecified Tank	1951	403011
A	360m N	Unspecified Tank	1951	413817
A	360m N	Unspecified Tank	1952	420170
A	362m N	Unspecified Tank	1963	420708
A	362m N	Unspecified Tank	1951	403011
A	362m N	Unspecified Tank	1970	418627
A	363m N	Unspecified Tank	1952	411098
A	388m N	Unspecified Tank	1972	396390
R	389m NW	Unspecified Tank	1979	405321
R	389m NW	Unspecified Tank	1982	405321
V	479m W	Unspecified Tank	1999	425362
V	480m W	Unspecified Tank	1971	407446
V	481m W	Unspecified Tank	1979	407446
V	481m W	Unspecified Tank	1982	407446
V	481m W	Unspecified Tank	1990	407446

This data is sourced from Ordnance Survey® / Groundsure.

2.3 Historical energy features

Records within 500m

60

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 22 >](#)

ID	Location	Land Use	Date	Group ID
E	61m SE	Electricity Substation	1984	301884
E	62m SE	Electricity Substation	1994	301884
E	62m SE	Electricity Substation	1970	301884
E	62m SE	Electricity Substation	1973	301884
F	140m W	Electricity Substation	1994	302136



ID	Location	Land Use	Date	Group ID
F	141m W	Electricity Substation	1984	302136
F	141m W	Electricity Substation	1970	302136
F	141m W	Electricity Substation	1973	302136
G	156m W	Electricity Substation	1970	269142
H	161m E	Electricity Substation	1994	273506
F	173m W	Electricity Substation	1951	289847
F	174m W	Electricity Substation	1951	289847
G	189m W	Electricity Substation	1994	284376
G	189m W	Electricity Substation	1973	284376
G	189m W	Electricity Substation	1984	284376
K	198m SW	Electricity Substation	1994	305129
K	198m SW	Electricity Substation	1976	305129
J	208m N	Electricity Substation	1970	318355
J	208m N	Electricity Substation	1973	318355
J	208m N	Electricity Substation	1994	318355
J	208m N	Electricity Substation	1984	318355
A	217m N	Electricity Substation	1994	295536
A	217m N	Electricity Substation	1970	295536
A	217m N	Electricity Substation	1973	295536
A	217m N	Electricity Substation	1984	295536
L	245m NE	Electricity Substation	1994	314997
L	246m NE	Electricity Substation	1970	314997
L	246m NE	Electricity Substation	1973	314997
L	246m NE	Electricity Substation	1984	314997
M	274m NW	Electricity Substation	1999	315406
M	276m NW	Electricity Substation	1979	281335
M	276m NW	Electricity Substation	1982	281335
M	276m NW	Electricity Substation	1990	281335



ID	Location	Land Use	Date	Group ID
N	291m NW	Electricity Substation	1970	278466
N	291m NW	Electricity Substation	1973	278466
N	291m NW	Electricity Substation	1984	278466
N	291m NW	Electricity Substation	1994	278466
O	312m W	Electricity Substation	1999	295939
O	313m W	Electricity Substation	1971	295939
O	315m W	Electricity Substation	1979	295939
O	315m W	Electricity Substation	1982	295939
O	315m W	Electricity Substation	1990	295939
A	348m N	Electricity Substation	1973	311036
A	349m N	Electricity Substation	1994	290320
A	349m N	Electricity Substation	1984	304338
U	478m N	Electricity Substation	1994	295942
U	478m N	Electricity Substation	1988	295942
U	479m N	Electricity Substation	1972	295942
U	479m N	Electricity Substation	1970	295942
9	483m E	Electricity Substation	1975	269144
V	490m W	Electricity Substation	1999	320580
V	490m W	Electricity Substation	1971	320580
V	491m W	Electricity Substation	1979	320580
V	491m W	Electricity Substation	1982	320580
V	491m W	Electricity Substation	1990	320580
W	491m NE	Electricity Substation	1968	310004
W	495m NE	Electricity Substation	1975	308082
W	495m NE	Electricity Substation	1967	306052
W	495m NE	Electricity Substation	1951	306052
W	495m NE	Electricity Substation	1951	306052

This data is sourced from Ordnance Survey® / Groundsure.



2.4 Historical petrol stations

Records within 500m**0**

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'.

This data is sourced from Ordnance Survey® / Groundsure.

2.5 Historical garages

Records within 500m**5**

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'.

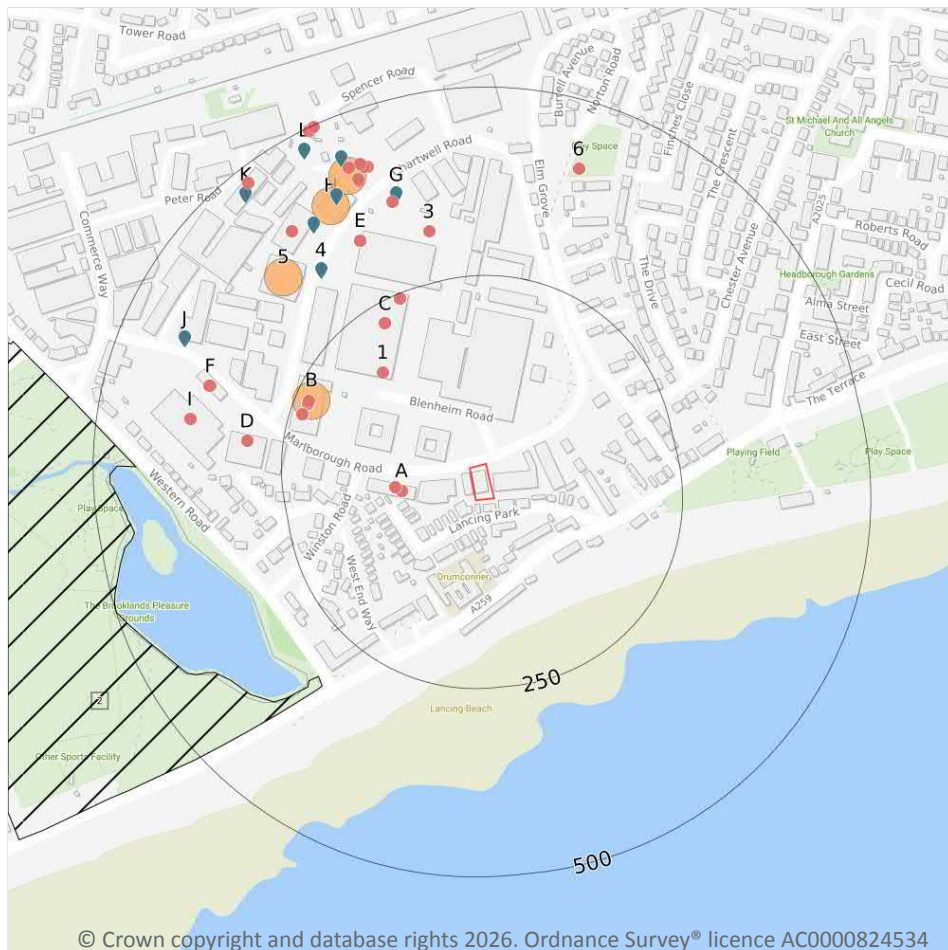
Features are displayed on the Past land use - un-grouped map on [page 22 >](#)

ID	Location	Land Use	Date	Group ID
F	68m W	Garage	1970	95834
F	68m W	Garage	1973	95834
S	361m E	Garage	1975	82711
S	362m E	Garage	1968	82615
S	364m E	Garage	1967	88128

This data is sourced from Ordnance Survey® / Groundsure.



3 Waste and landfill



- Site Outline
- Search buffers in metres (m)
- Historical landfill (EA/NRW)
- Historical waste sites
- Licensed 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)

Records within 500m**0**

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)

Records within 500m**1**

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.

Features are displayed on the Waste and landfill map on [page 31 >](#)

ID	Location	Details		
2	313m SW	Site Address: Brooklands, Brighton Road, Worthing, Sussex Licence Holder Address: -	Waste Licence: Yes Site Reference: WD27/242, WD27/241 Waste Type: Inert, Industrial, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/01/1976 Licence Surrender: -	Operator: - Licence Holder: - First Recorded 31/12/1950 Last Recorded: 31/12/1962

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

3.5 Historical waste sites

Records within 500m**4**

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 31 >](#)



ID	Location	Address	Further Details	Date
B	204m W	Site Address: Marlborough Road, LANCING, West Sussex, BN15 8TR	Type of Site: Vehicle Workshop/Waste Unit Planning application reference: L/39/97/TP/FP Description: New workshop of 105 sqm and installation of a Pegson crushing plant to existing waste recycling unit. Scheme includes other minor alterations with space for outdoor material storage. Workshop will have 2 sliding doors. Construction - 2 sliding doors An application (ref: L/39/97/TP/FP) for Detailed Planning permission was submitted to Adur D.C. on 24th March 1997. Data source: Historic Planning Application Data Type: Point	-
5	329m NW	Site Address: Marlborough Road, Marlborough Road, Churchill Industrial Estate, LANCING, West Sussex, BN15 8	Type of Site: Waste Transfer Station (C/U) Planning application reference: L/127/98/TP/FP Description: Change of use to include a concrete crushing workshop of 528 sqm from existing vehicle workshop. An application (ref: L/127/98/TP/FP) for Detailed Planning permission was submitted to Adur D.C. on 14th September 1998. Data source: Historic Planning Application Data Type: Point	-



ID	Location	Address	Further Details	Date
H	369m NW	Site Address: Unit 17, Chartwell Road, LANCING, West Sussex, BN15 8TU	Type of Site: Waste Recycling/Transfer Station Planning application reference: L/157/05/TP Description: Scheme comprises a new Household Waste Recycling Site and a new Waste Transfer Station. The site is located in Chartwell Road, within the Lancing Business Park. There would be a separate area of hardstanding for the handling and storage of large goods The building would house the waste transfer operation and have large windows that the public can use to deposit particular waste and recyclable materials. To the front of the building there would be a hard standing area laid out as a Household Waste Recycling Site running adjacent to Chartwell Road. At the rear of the site there would be a weighbridge, office and staff car parking. Construction - black top surfacing, manholes, road drainage site works. An application (ref: L/157/05/TP) for Detailed Planning permission was submitted to Adur D.C. West Sussex County Council will be implementing a series of waste management facilities under the Reclaim banner. For full details please visit www.reclaim-westsussex.co.uk Master Lead - 00184795 Billingham - 04206330 Burgess Hill - 04585884 Crawley - 04585886 East Grinstead - 04585888 Ford - 04480760 Littlehampton - 04480758 West Hampnett - 04239278 Worthing - 04585894 Contract awarded. Data source: Historic Planning Application Data Type: Point	18/09/2006
H	396m NW	Site Address: Archway Engineers Site, LANCING, West Sussex, BN15 8TR	Type of Site: Waste Transfer Site Planning application reference: L/22/96/TP/FP Description: Change of use from engineering to waste transfer unit of 892 sqm. Scheme includes internal drainage alterations and siting of ancillary equipment. An application (ref: L/22/96/TP/FP) for Detailed Planning permission was submitted to Adur D.C. on 7th February 1996. Data source: Historic Planning Application Data Type: Point	-

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



3.6 Licensed waste sites

Records within 500m

14

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

Features are displayed on the Waste and landfill map on [page 31](#) >

ID	Location	Details		
4	328m NW	Site Name: Pcr (Peugeot & Citreon Recycling) Site Address: Pcr, Chartwell Road, Lancing Business Park, Lancing, West Sussex, BN15 8TU Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: MRR001 EPR reference: EA/EPR/VP3595HN/A001 Operator: Mr R Mansfield & Mr R Strohacker Waste Management licence No: 10136 Annual Tonnage: 2.5	Issue Date: 05/06/2004 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
G	375m N	Site Name: Lancing Waste Transfer Station Site Address: Unit 17, Chartwell Road, Lancing, BN15 8TX Correspondence Address: Churchill House, Churchill Way, Cardiff, CF10 2HH	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VIR031 EPR reference: - Operator: Viridor Waste Management Limited Waste Management licence No: 10155 Annual Tonnage: 118500	Issue Date: 28/02/2007 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
G	375m N	Site Name: Lancing Waste Transfer Station Site Address: Unit 17, Chartwell Road, Lancing, West Sussex, BN15 8TX Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VIR031 EPR reference: WP3795HR/A001 Operator: Viridor Waste Management Ltd Waste Management licence No: 10155 Annual Tonnage: 118500	Issue Date: 28/02/2007 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
H	383m NW	Site Name: Sussex Waste Recycling Limited Site Address: Unit 2, Chartwell Road, Churchill Ind Estate, Worthing, West Sussex, BN15 8TU Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SUS002 EPR reference: EA/EPR/EP3095HF/A001 Operator: Sussex Waste Recycling Limited Waste Management licence No: 10115 Annual Tonnage: 350000	Issue Date: 06/11/2000 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
H	383m NW	Site Name: Rabbit Waste Management Limited Site Address: Unit 2, Chartwell Road, Churchill Ind Estate, Worthing, West Sussex, BN15 8TU Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: RWM007 EPR reference: EA/EPR/CB3005MB/T001 Operator: Rabbit Waste Management Ltd Waste Management licence No: 10115 Annual Tonnage: 350000	Issue Date: 06/11/2000 Effective Date: 20/09/2014 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred
H	383m NW	Site Name: Rabbit Waste Management Limited Site Address: Unit 2, Chartwell Road, Churchill Ind Estate, Worthing, West Sussex, BN15 8TU Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 655901 EPR reference: EA/EPR/CB3005MB Operator: Rabbit Waste Management Limited Waste Management licence No: 10115 Annual Tonnage: 350000	Issue Date: 06/11/2000 Effective Date: 06/11/2000 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
H	402m NW	Site Name: Lancing Waste Transfer Station Site Address: Unit 17, Chartwell Road, Lancing, West Sussex, BN15 8TX Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VIR031 EPR reference: EA/EPR/WP3795HR/V002 Operator: Viridor Waste Management Limited Waste Management licence No: 10155 Annual Tonnage: 118500	Issue Date: 28/02/2007 Effective Date: - Modified: 13/10/2020 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
H	402m NW	Site Name: Lancing Waste Transfer Station Site Address: Unit 17, Chartwell Road, Lancing, West Sussex, BN15 8TX Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VIR031 EPR reference: EA/EPR/WP3795HR/A001 Operator: Viridor Waste Management Ltd Waste Management licence No: 10155 Annual Tonnage: 118500	Issue Date: 28/02/2007 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
H	402m NW	Site Name: Lancing Waste Transfer Station Site Address: Unit 17, Chartwell Road, Lancing Business Park, LANCING, West Sussex, BN15 8TU Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 746199 EPR reference: EA/EPR/KB3606CZ Operator: Biffa Waste Services Limited Waste Management licence No: 10155 Annual Tonnage: 118500	Issue Date: 28/02/2007 Effective Date: 27/05/2025 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
J	416m NW	Site Name: Bryant Recycling Ltd Site Address: Unit 1 Marlborough Business Centre, Marlborough Road, Lancing, West Sussex, BN15 8TP Correspondence Address: -	Type of Site: 75kte Metal Recycling Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BRY033 EPR reference: EA/EPR/HB3838AR/A001 Operator: Bryant Recycling Ltd Waste Management licence No: 104392 Annual Tonnage: 74999	Issue Date: 16/10/2012 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
J	416m NW	Site Name: Unit 1 Marlborough Business Centre Site Address: Unit 1 Marlborough Business Centre, Marlborough Road, Lancing, West Sussex, BN15 8TP Correspondence Address: -	Type of Site: 75kte Metal Recycling Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 642857 EPR reference: EA/EPR/NB3236AT Operator: SIs Metals Limited Waste Management licence No: 104392 Annual Tonnage: 0	Issue Date: 16/10/2012 Effective Date: 16/10/2012 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Surrendered
H	445m NW	Site Name: Churchill Car Breakers Site Address: Churchill Car Breakers, Chartwell Road, Lancing Business Park, Lancing, West Sussex, BN15 8TU Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 668663 EPR reference: EA/EPR/HB3906TT Operator: Churchill Car Breakers Limited Waste Management licence No: 10136 Annual Tonnage: 2	Issue Date: 05/06/2004 Effective Date: 05/06/2004 Modified: 05/06/2004 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
K	469m NW	Site Name: Plot 17 At Chartwell Road Site Address: Plot 17, Chartwell Road, Lancing Business Park, Lancing, West Sussex, BN15 8TZ Correspondence Address: -	Type of Site: 75kte Vehicle Depollution Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DAV180 EPR reference: EA/EPR/BB3439DH/A001 Operator: Davis Nick Waste Management licence No: 103245 Annual Tonnage: 74999	Issue Date: 21/11/2011 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



ID	Location	Details		
L	476m NW	Site Name: Plot 17 At Chartwell Road Site Address: Plot 17, Chartwell Road, Lancing Business Park, Lancing, West Sussex, BN15 8TZ Correspondence Address: -	Type of Site: 75kte Vehicle Depollution Facility Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: 661781 EPR reference: EA/EPR/BB3439DH Operator: Nick Davis Waste Management licence No: 103245 Annual Tonnage: 74999	Issue Date: 21/11/2011 Effective Date: 21/11/2011 Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued

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

3.7 Waste exemptions

Records within 500m	61
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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 31 >](#)

ID	Location	Site	Reference	Category	Sub-Category	Description
A	95m W	Unit 2, 83, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX224793	Treating waste exemption	Not on a farm	Recovery of scrap metal
A	95m W	Unit 2, 83, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX077309	Treating waste exemption	Not on a farm	Recovery of scrap metal
A	95m W	Unit 2, 83, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX272317	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	95m W	Unit 2, 83, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX349713	Treating waste exemption	Not on a farm	Recovery of scrap metal
A	95m W	Unit 2, 83, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX399827	Storing waste exemption	Not on a farm	Storage of waste in a secure place
A	103m W	Unit 2 Marlborough Road Lancing West Sussex Bn158uf	EPR/RH0576C H/A001	Treating waste exemption	Non-agricultural waste only	Recovery of scrap metal



ID	Location	Site	Reference	Category	Sub-Category	Description
A	103m W	Unit 2 48 Marlborough Road Lancing West Sussex Bn15 8uf	EPR/AH0476C E/A001	Treating waste exemption	Non-agricultural waste only	Recovery of scrap metal
1	171m NW	Unit 5, 54, Blenheim Road, Lancing Business Park, Lancing, Bn15 8uq	WEX255674	Storing waste exemption	Not on a farm	Storage of waste in a secure place
C	222m NW	Unit 6 30 Chartwell Road Lancing West Sussex Bn15 8tu	EPR/NE5142C H/A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in secure containers
C	222m NW	Unit 6 30 Chartwell Road Lancing West Sussex Bn15 8tu	EPR/NE5142C H/A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place
B	231m W	-	WEX268044	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods
B	231m W	-	WEX268044	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	231m W	-	WEX268044	Storing waste exemption	Not on a farm	Storage of waste in secure containers
B	231m W	-	WEX268044	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
B	231m W	Marlborough House, Unit 7, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX163506	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods
B	231m W	Marlborough House, Unit 7, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX004931	Storing waste exemption	Not on a farm	Storage of waste in secure containers
B	231m W	Marlborough House, Unit 7, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX004931	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	231m W	Marlborough House, Unit 7, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX004931	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
B	231m W	Marlborough House, Unit 7, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX004931	Using waste exemption	Not on a farm	Use of waste to manufacture finished goods



ID	Location	Site	Reference	Category	Sub-Category	Description
B	231m W	Unit 7, Marlborough House, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX316432	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	231m W	Unit 7, Marlborough House, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX316432	Storing waste exemption	Not on a farm	Storage of waste in secure containers
B	231m W	Unit 7, Marlborough House, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX316432	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
B	231m W	Marlborough House, Unit 7, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX163506	Storing waste exemption	Not on a farm	Storage of waste in a secure place
B	231m W	Marlborough House, Unit 7, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX163506	Storing waste exemption	Not on a farm	Storage of waste in secure containers
B	231m W	Marlborough House, Unit 7, 64, Marlborough Road, Lancing Business Park, Lancing, Bn15 8uf	WEX163506	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
B	231m W	Unit 1-2 Marlborough House, 28 Chartwell Road, Lancing Business Park, Lancing, West Sussex, Bn15 8tu	EA/EPR/VP384 ONF/A001	Treating waste exemption	Non-agricultural waste only	Repair or refurbishment of WEEE
B	234m W	Unit 1-2 Marlborough House 28 Chartwell Road Lancing West Sussex Bn15 8tu	EPR/EE5586YR /A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place
B	234m W	Unit 1-2 Marlborough House 28 Chartwell Road Lancing West Sussex Bn15 8tu	EPR/EE5586YR /A001	Treating waste exemption	Non-agricultural waste only	Treatment of waste toner cartridges by sorting, dismantling, cleaning or refilling
B	234m W	Unit 1-2 Marlborough House 28 Chartwell Road Lancing West Sussex Bn15 8tu	EPR/EE5586YR /A001	Treating waste exemption	Non-agricultural waste only	Preparatory treatments (baling, sorting, shredding etc)



ID	Location	Site	Reference	Category	Sub-Category	Description
C	243m NW	-	WEX269188	Storing waste exemption	Not on a farm	Storage of waste in a secure place
C	243m NW	-	WEX269188	Storing waste exemption	Not on a farm	Storage of waste in secure containers
C	243m NW	Unit 6, 30, Chartwell Road, Lancing Business Park, Lancing, Bn15 8tu	WEX128972	Storing waste exemption	Not on a farm	Storage of waste in a secure place
C	243m NW	Unit 6, 30, Chartwell Road, Lancing Business Park, Lancing, Bn15 8tu	WEX128972	Storing waste exemption	Not on a farm	Storage of waste in secure containers
C	243m NW	Unit 6, 30, Chartwell Road, Lancing Business Park, Lancing, Bn15 8tu	WEX304488	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
D	298m W	-	WEX427781	Storing waste exemption	Not on a farm	Storage of waste in a secure place
D	298m W	-	WEX427784	Storing waste exemption	Not on a farm	Storage of waste in a secure place
3	317m N	32 Chartwell Road Lancing West Sussex Bn15 8ty	EPR/ZF0707SU /A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place
E	335m NW	Bcmy Ltd 29 Chartwell Road Lancing Business Park West Sussex Bn15 8tu	EPR/VE5187YX /A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place
E	335m NW	Bcmy Ltd 29 Chartwell Road Lancing Business Park West Sussex Bn15 8tu	EPR/VE5187YX /A001	Treating waste exemption	Non-agricultural waste only	Treatment of waste toner cartridges by sorting, dismantling, cleaning or refilling
E	335m NW	Bcmy Ltd 29 Chartwell Road Lancing Business Park West Sussex Bn15 8tu	EPR/VE5187YX /A001	Treating waste exemption	Non-agricultural waste only	Preparatory treatments (baling, sorting, shredding etc)
F	361m W	Downsview House 91 Marlborough Road Lancing West Sussex Bn15 8su	EPR/FF0605EZ /A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place
F	363m W	Downsview House 91 Marlborough Road Lancing West Sussex Bn15 8su	EPR/GH0513R S/A001	Storing waste exemption	Non-agricultural waste only	Storage of waste in a secure place
G	367m N	32, Chartwell Road, Lancing Business Park, Lancing, Bn15 8ty	WEX079830	Storing waste exemption	Not on a farm	Storage of waste in a secure place



ID	Location	Site	Reference	Category	Sub-Category	Description
I	377m W	Downsview House, 91, Marlborough Road, Lancing Business Park, Lancing, Bn15 8su	WEX157117	Storing waste exemption	Not on a farm	Storage of waste in a secure place
I	377m W	Downsview House, 91, Marlborough Road, Lancing Business Park, Lancing, Bn15 8su	WEX294942	Storing waste exemption	Not on a farm	Storage of waste in a secure place
H	393m NW	-	WEX475529	Storing waste exemption	Not on a farm	Storage of waste in a secure place
H	393m NW	-	WEX475529	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
H	393m NW	-	WEX351585	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
H	393m NW	-	WEX351585	Storing waste exemption	Not on a farm	Storage of waste in secure containers
H	393m NW	-	WEX351585	Storing waste exemption	Not on a farm	Storage of waste in a secure place
H	408m N	45, Chartwell Road, Lancing Business Park, Lancing, Bn15 8tu	WEX205683	Treating waste exemption	Not on a farm	Recovery of scrap metal
6	409m N	-	WEX467655	Using waste exemption	Not on a farm	Use of waste in construction
H	411m N	Plot 45 Chartwell Road Lancing West Sussex Bn15 8tu	EPR/UE5452Q N/A001	Treating waste exemption	Non-agricultural waste only	Recovery of scrap metal
H	422m N	-	WEX472894	Storing waste exemption	Not on a farm	Storage of waste in a secure place
H	422m N	-	WEX472894	Treating waste exemption	Not on a farm	Recovery of scrap metal
H	423m N	-	WEX345703	Treating waste exemption	Not on a farm	Recovery of scrap metal
H	429m N	-	WEX274716	Treating waste exemption	Not on a farm	Recovery of scrap metal
H	429m N	-	WEX211966	Treating waste exemption	Not on a farm	Recovery of scrap metal

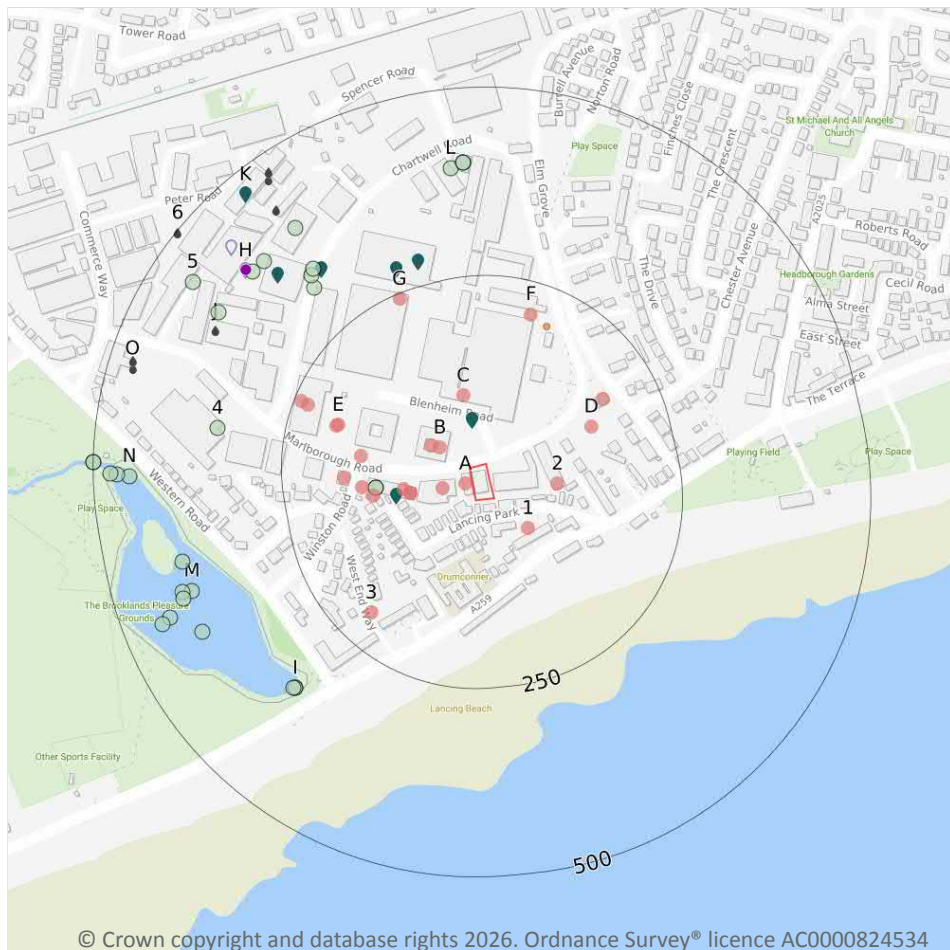


ID	Location	Site	Reference	Category	Sub-Category	Description
K	480m NW	Unit 1-2 16 Peter Road Lancing West Sussex Bn15 8th	EPR/WF0604H G/A001	Storing waste exemption	Non- agricultural waste only	Storage of waste in a secure place
L	496m NW	55, Spencer Road, Lancing Business Park, Lancing, Bn15 8ua	WEX291601	Using waste exemption	Not on a farm	Use of depolluted end-of-life vehicles for vehicle parts
L	498m NW	55 Spencer Road Lancing West Sussex Bn15 8ua	EPR/HF0307CF /A001	Using waste exemption	Non- agricultural waste only	Use of depolluted end-of-life vehicles for vehicle parts

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



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- NGD current or recent tanks
- ⬮ Part A(1) industrial activities
- Licensed pollutant release (Part A(2)/B)
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)
- Pollution inventory substances
- Pollution inventory waste transfers

4.1 Recent industrial land uses

Records within 250m

23

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 45 >](#)

ID	Location	Company	Address	Activity	Category
A	10m W	The Airbrush Company	79, Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8UF	Special Purpose Machinery and Equipment	Industrial Products
A	40m W	Newnham Engineering	81, Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8UF	Precision Engineers	Engineering Services



ID	Location	Company	Address	Activity	Category
B	48m NW	webuyanycar.com	Suite 1 1st Floor, Brooklands House Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8AF	Secondhand Vehicles	Motoring
1	60m SE	Electricity Sub Station	West Sussex, BN15	Electrical Features	Infrastructure and Facilities
B	60m NW	Cube Controls Ltd	Office 5b Brooklands House 58, Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8AF	Civil Engineers	Engineering Services
A	84m W	Chilly Willy's	Unit 1 83, Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8UF	Vehicle Repair, Testing and Servicing	Repair and Servicing
A	84m W	Alverstone Autos Ltd	Unit 1 83, Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8UF	Vehicle Repair, Testing and Servicing	Repair and Servicing
2	86m E	Toby Tiger	Unit 6 Quoin Estate 73, Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8AD	Clothing, Components and Accessories	Consumer Products
A	91m W	Universal Metals	Unit 2 83, Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8UF	Scrap Metal Merchants	Recycling Services
C	95m N	Paula Rosa Manhattan Furniture	Unit 52 Lancing Industrial Estate, Blenheim Road, Lancing Business Park, Lancing, West Sussex, BN15 8UH	General Construction Supplies	Industrial Products
A	133m W	Pumping Station	West Sussex, BN15	Water Pumping Stations	Industrial Features
A	145m W	Electricity Sub Station	West Sussex, BN15	Electrical Features	Infrastructure and Facilities
A	146m W	Electricity Sub Station	West Sussex, BN15	Electrical Features	Infrastructure and Facilities
D	148m E	Electricity Sub Station	West Sussex, BN15	Electrical Features	Infrastructure and Facilities
A	167m W	Micron Semiconductor Ltd	Unit 1 Royal Buildings 85, Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8SJ	Electrical Components	Industrial Products
D	177m NE	Lancing Fire Station	Elm Grove, Lancing, Sussex, West Sussex, BN15 8DP	Fire Brigade Stations	Central and Local Government
E	184m W	Beebee Car Sales	Marlborough House, 62 Marlborough Road, Lancing Business Park, Lancing, West Sussex, BN15 8UF	Secondhand Vehicles	Motoring
E	186m W	Electricity Sub Station	West Sussex, BN15	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
3	204m SW	Electricity Sub Station	West Sussex, BN15	Electrical Features	Infrastructure and Facilities
F	207m N	Electricity Sub Station	West Sussex, BN15	Electrical Features	Infrastructure and Facilities
E	231m W	Wheatley's Accident Repair Centre	Unit 4 Marlborough House 28, Chartwell Road, Lancing Business Park, Lancing, West Sussex, BN15 8TU	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	240m W	W S M Plastics Ltd	Marlborough House 28, Chartwell Road, Lancing Business Park, Lancing, West Sussex, BN15 8UF	Rubber, Silicones and Plastics	Industrial Products
G	243m NW	Recorra	Unit 6 30, Chartwell Road, Lancing Business Park, Lancing, West Sussex, BN15 8TU	Recycling, Reclamation and Disposal	Recycling Services

This data is sourced from Ordnance Survey®.

4.2 National Geographic Database (NGD) - Current or recent tanks

Records within 250m	1
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Current or recent tanks identified from the Ordnance Survey® NGD.

Features are displayed on the Current industrial land use map on [page 45 >](#)

ID	Location	Tank description	Activity	Date first identified
F	194m NE	Roofed Storage Tank	Commercial Activity: Distribution Or Storage	02/08/1994

This data is sourced from Ordnance Survey®.

4.3 Current or recent petrol stations

Records within 500m	0
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Open, closed, under development and obsolete petrol stations.

This data is sourced from Experian.



4.4 Electricity cables

Records within 500m	0
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High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.5 Gas pipelines

Records within 500m	0
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High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.6 Sites determined as Contaminated Land

Records within 500m	0
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Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

This data is sourced from Local Authority records.

4.7 Control of Major Accident Hazards (COMAH)

Records within 500m	0
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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.

This data is sourced from the Health and Safety Executive.

4.8 Regulated explosive sites

Records within 500m	0
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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.



4.9 Hazardous substance storage/usage

Records within 500m

0

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.

This data is sourced from Local Authority records.

4.10 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.

4.11 Licensed industrial activities (Part A(1))

Records within 500m

12

Records of Part A(1) 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 45 >](#)

ID	Location	Details	
H	397m NW	Operator: SUSSEX WASTE RECYCLING LIMITED Installation Name: Lancing Combustion Plant Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: YP3534SD Original Permit Number: YP3534SD	EPR Reference: EPR/YP3534SD Issue Date: 19/10/2006 Effective Date: 19/10/2006 Last date noted as effective: 07/01/2026 Status: Superseded
H	397m NW	Operator: SUSSEX WASTE TO ENERGY LTD Installation Name: LANCING COMBUSTION PLANT Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: UP3533XR Original Permit Number: YP3534SD	EPR Reference: - Issue Date: - Effective Date: - Last date noted as effective: 03/01/2008 Status: DETERMINATION
H	397m NW	Operator: Enviropower Ltd Installation Name: Lancing Combustion Plant EPR/XP3030XX Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: CP3839CJ Original Permit Number: XP3030XX	EPR Reference: - Issue Date: 25/04/2012 Effective Date: 09/05/2012 Last date noted as effective: 21/03/2023 Status: Superseded

ID	Location	Details	
H	397m NW	Operator: Enviropower Ltd Installation Name: Lancing Combustion Plant EPR/XP3030XX Process: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR. Permit Number: JP3139VH Original Permit Number: XP3030XX	EPR Reference: - Issue Date: 04/03/2014 Effective Date: 04/03/2014 Last date noted as effective: 21/03/2023 Status: Superseded
H	397m NW	Operator: Enviropower Ltd Installation Name: Lancing Combustion Plant EPR/XP3030XX Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: TP3136TC Original Permit Number: XP3030XX	EPR Reference: - Issue Date: 21/06/2010 Effective Date: 21/06/2010 Last date noted as effective: 21/03/2023 Status: Superseded
H	397m NW	Operator: Enviropower Ltd Installation Name: Lancing Combustion Plant EPR/XP3030XX Process: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR. Permit Number: JP3237RM Original Permit Number: XP3030XX	EPR Reference: - Issue Date: 19/07/2016 Effective Date: 19/07/2016 Last date noted as effective: 21/03/2023 Status: Superseded
H	397m NW	Operator: Enviropower Ltd Installation Name: Lancing Combustion Plant EPR/XP3030XX Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: BP3432XD Original Permit Number: XP3030XX	EPR Reference: - Issue Date: 19/03/2008 Effective Date: 19/03/2008 Last date noted as effective: 21/03/2023 Status: Superseded
H	397m NW	Operator: Sussex Waste to Energy Ltd Installation Name: Lancing Combustion Plant EPR/XP3030XX Process: COMBUSTION; WASTE DERIVED FUEL =>3MW BUT 50MW Permit Number: XP3030XX Original Permit Number: XP3030XX	EPR Reference: - Issue Date: 05/12/2007 Effective Date: 10/12/2007 Last date noted as effective: 21/03/2023 Status: Superseded
H	432m NW	Operator: ENVIROPOWER LTD Installation Name: Unit 7 Marlborough Business Centre Process: INCINERATION OF NON-HAZARDOUS WASTE 5.1 A(1) B) Permit Number: XP3030XX Original Permit Number: XP3030XX	EPR Reference: EPR/XP3030XX Issue Date: 10/12/2007 Effective Date: 14/06/2017 Last date noted as effective: 07/01/2026 Status: Effective



ID	Location	Details	
H	432m NW	Operator: ENVIROPOWER LTD Installation Name: Unit 7 Marlborough Business Centre Process: THE INCINERATION OF HAZARDOUS WASTE IN A WASTE INCINERATION PLANT OR WASTE CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 10 TONNES PER DAY Permit Number: XP3030XX Original Permit Number: XP3030XX	EPR Reference: EPR/XP3030XX Issue Date: 10/12/2007 Effective Date: 14/06/2017 Last date noted as effective: 07/01/2026 Status: Effective
H	432m NW	Operator: ENVIROPOWER LTD Installation Name: Lancing Combustion Plant EPR/XP3030XX Process: INCINERATION OF NON-HAZARDOUS WASTE 5.1 A(1) B) Permit Number: XP3030XX Original Permit Number: XP3030XX	EPR Reference: EPR/XP3030XX Issue Date: 14/06/2017 Effective Date: 14/06/2017 Last date noted as effective: 23/11/2023 Status: Effective
H	432m NW	Operator: Enviropower Ltd Installation Name: Lancing Combustion Plant EPR/XP3030XX Process: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR. Permit Number: SP3936DF Original Permit Number: XP3030XX	EPR Reference: - Issue Date: 14/06/2017 Effective Date: 14/06/2017 Last date noted as effective: 21/03/2023 Status: Effective

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

4.12 Licensed pollutant release (Part A(2)/B)

Records within 500m	8
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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 45 >](#)

ID	Location	Address	Details	
C	61m N	Dennis & Robinson Ltd, Blenheim Rd, BN15 8UH	Process: Timber Manufacture Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
C	61m N	Manhattan Furniture Ltd, Blenheim Rd, Churchill Ind Est, BN15 8UH	Process: Timber Manufacture Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified



ID	Location	Address	Details	
A	103m W	Hippo Marine Products, Marlborough Rd	Process: Di-isocyanate Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
G	281m N	Graham Wood, Chartwell Road, Churchill Industrial Estate, BN15 8TY	Process: Coating Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
G	282m N	Graham Wood Structural, Chartwell Road, Lancing, BN15 8TY	Process: Timber Manufacture Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
H	329m NW	Finecast Precision Ltd, Chartwell Rd, Churchill Ind Est, BN15 8TU	Process: Other Metal Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
H	361m NW	Sussex Waste Recycling, Marlborough Road, Lancing	Process: Process Unknown Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
K	470m NW	Autotek 2000, Peter Rd, BN15 8TH	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

This data is sourced from Local Authority records.

4.13 Radioactive Substance Authorisations

Records within 500m	0
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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.

4.14 Licensed Discharges to controlled waters

Records within 500m	7
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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 45 >](#)



ID	Location	Address	Details	
J	384m NW	COMMERCE WAY, COMMERCE WAY, LANCING, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01078 Permit Version: 1 Receiving Water: CONTROLLED SEA	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 20/12/1963 Effective Date: 20/12/1963 Revocation Date: 01/07/1991
K	428m NW	BETTABOXES FACTORY (PACKAGING), BETTABOXES FACTORY (PACKAGING), PETER ROAD, COMMERCE WAY, LANCING, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01813 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 24/03/1969 Effective Date: 24/03/1969 Revocation Date: 31/03/1997
K	467m NW	ROADS-COMMERCE WAY TRADING ESTATE, ROADS-COMMERCE WAY TRADING ESTAT, COMMERCE WAY, LANCING, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01679 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 29/02/1968 Effective Date: 29/02/1968 Revocation Date: 01/07/1991
O	467m W	FACTORY NO. 1, FACTORY NO. 1, COMMERCE WAY, LANCING, WEST SUSSEX	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: S01498 Permit Version: 1 Receiving Water: CONTROLLED SEA	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 10/06/1966 Effective Date: 10/06/1966 Revocation Date: 20/03/1996
O	470m W	FACTORY NO. 1, FACTORY NO. 1, COMMERCE WAY, LANCING, WEST SUSSEX	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: S01498 Permit Version: 1 Receiving Water: CONTROLLED SEA	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 10/06/1966 Effective Date: 10/06/1966 Revocation Date: 20/03/1996
K	475m NW	FACTORY AT PETER ROAD, FACTORY AT PETER ROAD, LANCING, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01591 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 09/05/1967 Effective Date: 09/05/1967 Revocation Date: 01/07/1991
6	498m NW	COMMERCE WAY IND.EST., COMMERCE WAY IND.EST., LANCING, WEST SUSSEX	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: S01805 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 12/02/1969 Effective Date: 12/02/1969 Revocation Date: 11/05/1995

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



4.15 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.

4.16 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.

4.17 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.

4.18 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.

4.19 Pollution Incidents (EA/NRW)

Records within 500m**29**

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 45 >](#)

ID	Location	Details	
A	127m W	Incident Date: 04/10/2001 Incident Identification: 34556 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)
A	127m W	Incident Date: 04/10/2001 Incident Identification: 34556 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)
H	316m NW	Incident Date: 21/03/2003 Incident Identification: 144922 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	330m NW	Incident Date: 02/05/2003 Incident Identification: 155578 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
H	336m NW	Incident Date: 19/08/2002 Incident Identification: 101404 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
4	339m W	Incident Date: 16/07/2001 Incident Identification: 16633 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Ammonia/Amine Odour	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
I	346m SW	Incident Date: 16/07/2002 Incident Identification: 92081 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
I	346m SW	Incident Date: 16/07/2002 Incident Identification: 92081 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
I	347m SW	Incident Date: 30/07/2018 Incident Identification: 1638563 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
H	388m NW	Incident Date: 18/07/2006 Incident Identification: 418167 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)



ID	Location	Details	
H	389m NW	Incident Date: 12/07/2006 Incident Identification: 415901 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
J	393m NW	Incident Date: 29/05/2019 Incident Identification: 1705685 Pollutant: Oils and Fuel Pollutant Description: Gas and Fuel Oils	Water Impact: Category 2 (Significant) Land Impact: Category 3 (Minor) Air Impact: Category 3 (Minor)
K	394m NW	Incident Date: 11/07/2006 Incident Identification: 415672 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
L	395m N	Incident Date: 13/06/2002 Incident Identification: 84595 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
M	396m W	Incident Date: 10/07/2003 Incident Identification: 172589 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
M	397m W	Incident Date: 03/03/2003 Incident Identification: 140720 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
L	401m N	Incident Date: 11/06/2017 Incident Identification: 1530117 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
L	401m N	Incident Date: 11/06/2017 Incident Identification: 1530117 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
M	402m SW	Incident Date: 24/08/2001 Incident Identification: 26689 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Algae	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
M	408m W	Incident Date: 30/04/2023 Incident Identification: 2147135 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 1 (Major) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)



ID	Location	Details	
M	409m W	Incident Date: 23/01/2002 Incident Identification: 54002 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
M	434m W	Incident Date: 05/08/2003 Incident Identification: 179282 Pollutant: Other Pollutant Pollutant Description: Microbiological	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
5	443m NW	Incident Date: 27/08/2002 Incident Identification: 103272 Pollutant: Specific Waste Materials Pollutant Description: Asbestos	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
M	447m W	Incident Date: 11/08/2003 Incident Identification: 181150 Pollutant: Other Pollutant Pollutant Description: Microbiological	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
N	452m W	Incident Date: 02/01/2003 Incident Identification: 128718 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
N	468m W	Incident Date: 09/05/2002 Incident Identification: 77688 Pollutant: Organic Chemicals/Products Pollutant Description: Dyes and Inks	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
N	477m W	Incident Date: 17/04/2018 Incident Identification: 1606183 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
N	500m W	Incident Date: 06/06/2001 Incident Identification: 7904 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
N	500m W	Incident Date: 06/06/2001 Incident Identification: 7904 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

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



4.20 Pollution inventory substances

Records within 500m

4

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.

Features are displayed on the Current industrial land use map on [page 45 >](#)

ID: H, Location: 397m NW, Permit: XP3030XX
 Operator: Enviropower Ltd
 Activity: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR.
 Address: Lancing Combustion Plant Units 1-2 37 Chartwell Road Lancing Business Park West Sussex BN15 8TU
 Sector: Energy from Waste, Sub-sector: Energy from Waste
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Mercury	1kg	2.129kg

ID: H, Location: 397m NW, Permit: XP3030XX
 Operator: Enviropower Ltd
 Activity: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR.
 Address: Lancing Combustion Plant Units 1-2 37 Chartwell Road Lancing Business Park West Sussex BN15 8TU
 Sector: Energy from Waste, Sub-sector: Energy from Waste
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Ammonia	1000kg	Below Reporting Threshold
Air	Particulate matter - total	10000kg	Below Reporting Threshold
Air	Benzo(b)fluoranthene	1kg	Below Reporting Threshold
Air	Dioxins and furans (PCDDs/PCDFs) - as WHO TEQ	1e-5kg	Below Reporting Threshold
Air	Sulphur oxides (SO2 and SO3) as SO2	100000kg	Below Reporting Threshold
Air	Carbon monoxide	100000kg	Below Reporting Threshold
Air	Nitrous oxide	10000kg	Below Reporting Threshold



Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	Below Reporting Threshold
Air	Anthracene	10kg	Below Reporting Threshold
Air	Arsenic	1kg	Below Reporting Threshold
Air	Cadmium	1kg	Below Reporting Threshold
Air	Copper	10kg	Below Reporting Threshold
Air	Lead	100kg	Below Reporting Threshold
Air	Nickel	10kg	Below Reporting Threshold
Air	Chlorine and inorganic chlorine compounds - as HCl	10000kg	Below Reporting Threshold
Air	Fluorine and inorganic fluorine compounds - as HF	1000kg	Below Reporting Threshold
Air	Benzo(k)fluoranthene	1kg	Below Reporting Threshold
Air	Dioxins and furans (PCDDs/PCDFs) - as ITEQ	1e-5kg	Below Reporting Threshold
Air	Polychlorinated biphenyls (PCBs) - as WHO TEQ	1e-5kg	Below Reporting Threshold
Air	Benzo(a)pyrene	1kg	Below Reporting Threshold
Air	Indeno(1,2,3-cd)pyrene	1kg	Below Reporting Threshold
Air	Naphthalene	100kg	Below Reporting Threshold

ID: H, Location: 397m NW, Permit: XP3030XX
 Operator: Enviropower Ltd
 Activity: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR.
 Address: Lancing Combustion Plant Units 1-2 37 Chartwell Road Lancing Business Park West Sussex BN15 8TU
 Sector: Energy from Waste, Sub-sector: Energy from Waste
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Particulate matter - PM2.5	1000kg	4463.98kg
Air	Particulate matter - PM10	1000kg	4463.98kg



ID: H, Location: 397m NW, Permit: XP3030XX
 Operator: Enviropower Ltd
 Activity: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR.
 Address: Lancing Combustion Plant Units 1-2 37 Chartwell Road Lancing Business Park West Sussex BN15 8TU
 Sector: Energy from Waste, Sub-sector: Energy from Waste
 Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Chromium	10kg	185.25kg

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

4.21 Pollution inventory waste transfers

Records within 500m	1
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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.

Features are displayed on the Current industrial land use map on [page 45 >](#)

ID: H, Location: 397m NW, Permit: XP3030XX
 Operator: Enviropower Ltd
 Activity: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR.
 Address: Lancing Combustion Plant Units 1-2 37 Chartwell Road Lancing Business Park West Sussex BN15 8TU
 Sector: EfW, Sub-sector: EfW
 Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R5	Recycling/reclamation of other inorganic materials	6248	Absolute Value	19 01 12	bottom ash and slag other than those mentioned in 19 01 11	No
R4	Recycling/reclamation of metals and metal compounds	22.55	Absolute Value	20 01 40	metals	No



Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D9	Physio-chemical treatment not specified elsewhere in this Table which results in final compounds or mixtures which are discarded by means of any of the operations numbered D1 to D12 (eg evaporation, drying, calcination, etc.)	2607.36	Absolute Value	19 01 07	solid wastes from gas treatment	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.02	Absolute Value	20 01 21	fluorescent tubes and other mercury-containing waste	Yes
R13	Storage of wastes pending any of the operations numbered R1 to R12 (excluding temporary storage, pending collection, on the site where it is produced)	0.0171	Absolute Value	20 01 33	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries	Yes

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

4.22 Pollution inventory radioactive waste

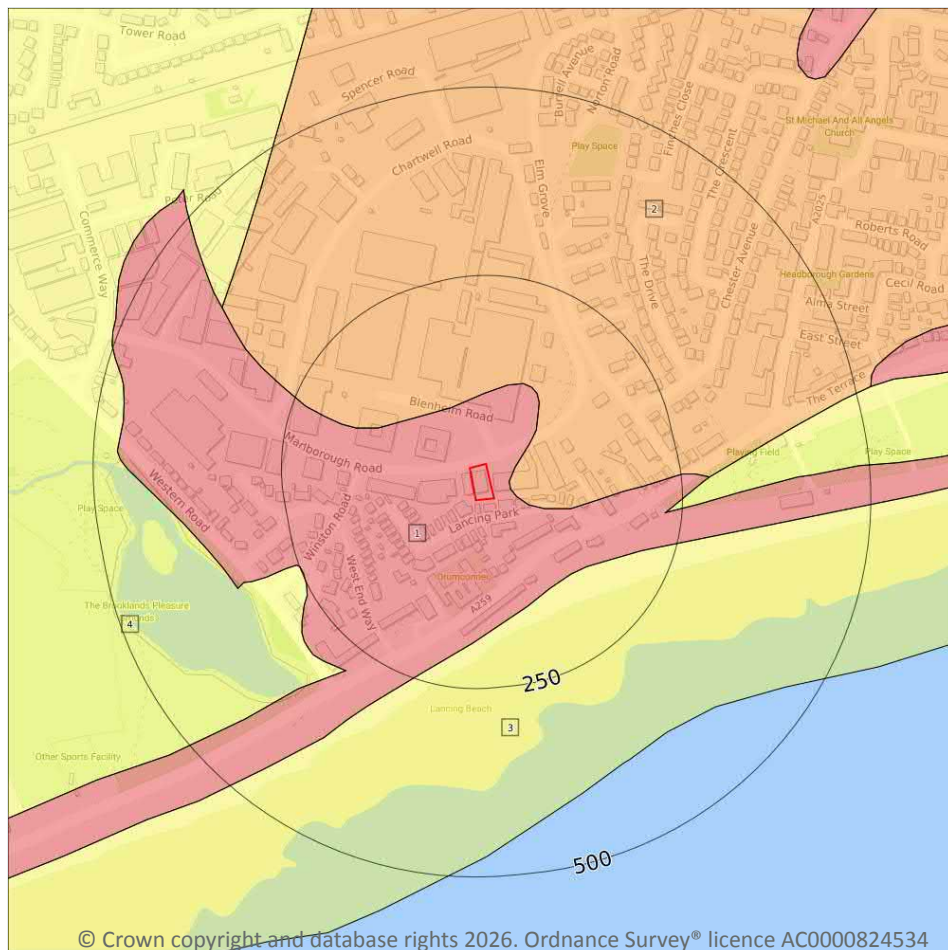
Records within 500m	0
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The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. 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



- Site Outline
- Search buffers in metres (m)
- Principal
 - Secondary A
 - Secondary B
 - Secondary Undifferentiated
 - Unproductive
 - Unknown

5.1 Superficial aquifer

Records within 500m

4

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on [page 62](#) >

ID	Location	Designation	Description
1	On site	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
2	24m E	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers

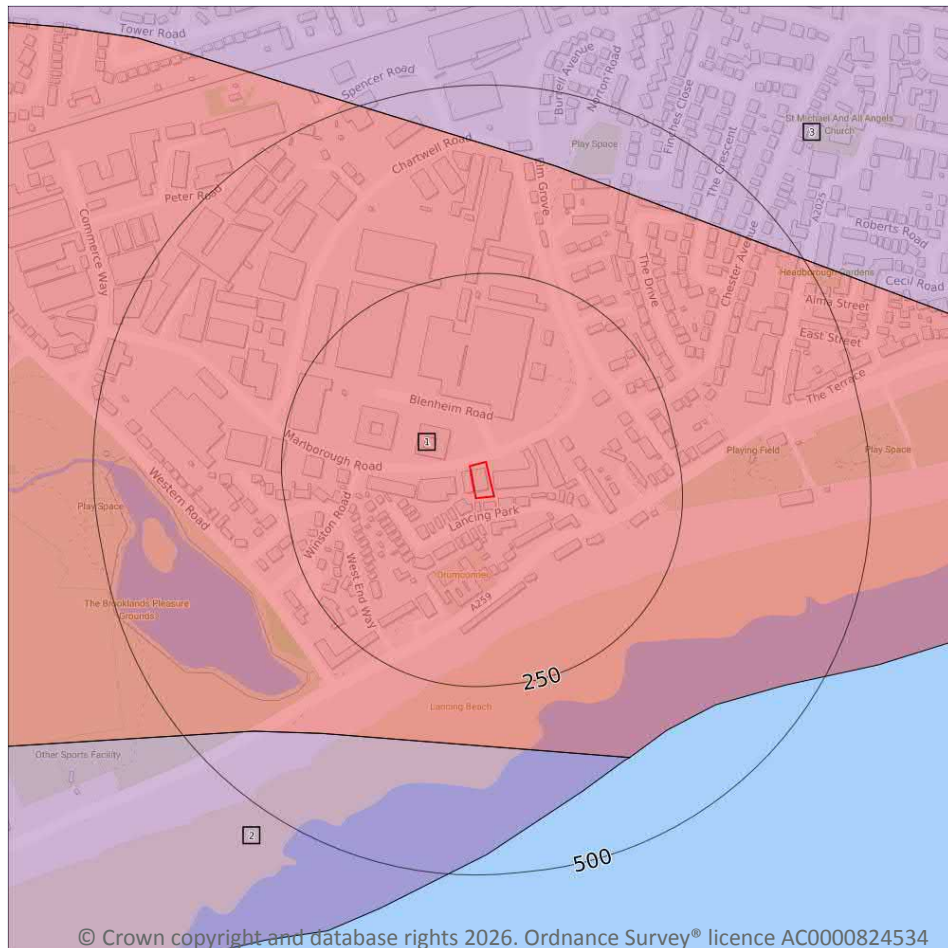


ID	Location	Designation	Description
3	140m SE	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
4	229m E	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

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



Bedrock aquifer



- Site Outline
- Search buffers in metres (m)
- Principal
 - Secondary A
 - Secondary B
 - Secondary Undifferentiated
 - Unproductive

5.2 Bedrock aquifer

Records within 500m

3

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on [page 64](#) >

ID	Location	Designation	Description
1	On site	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
2	327m S	Principal	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

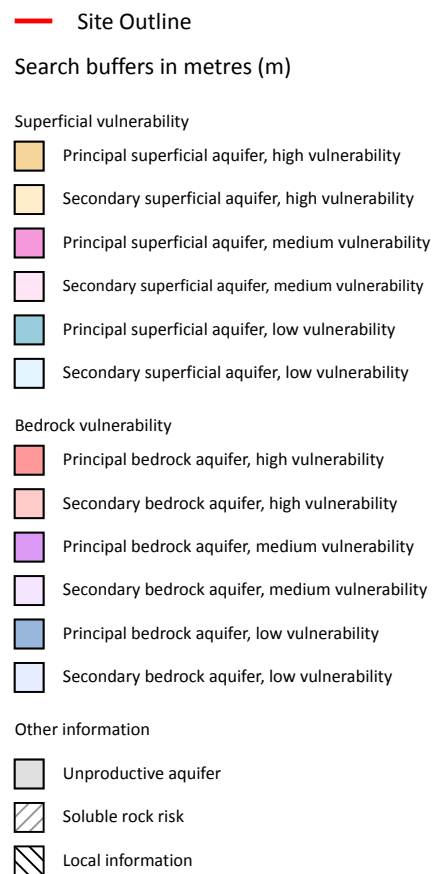
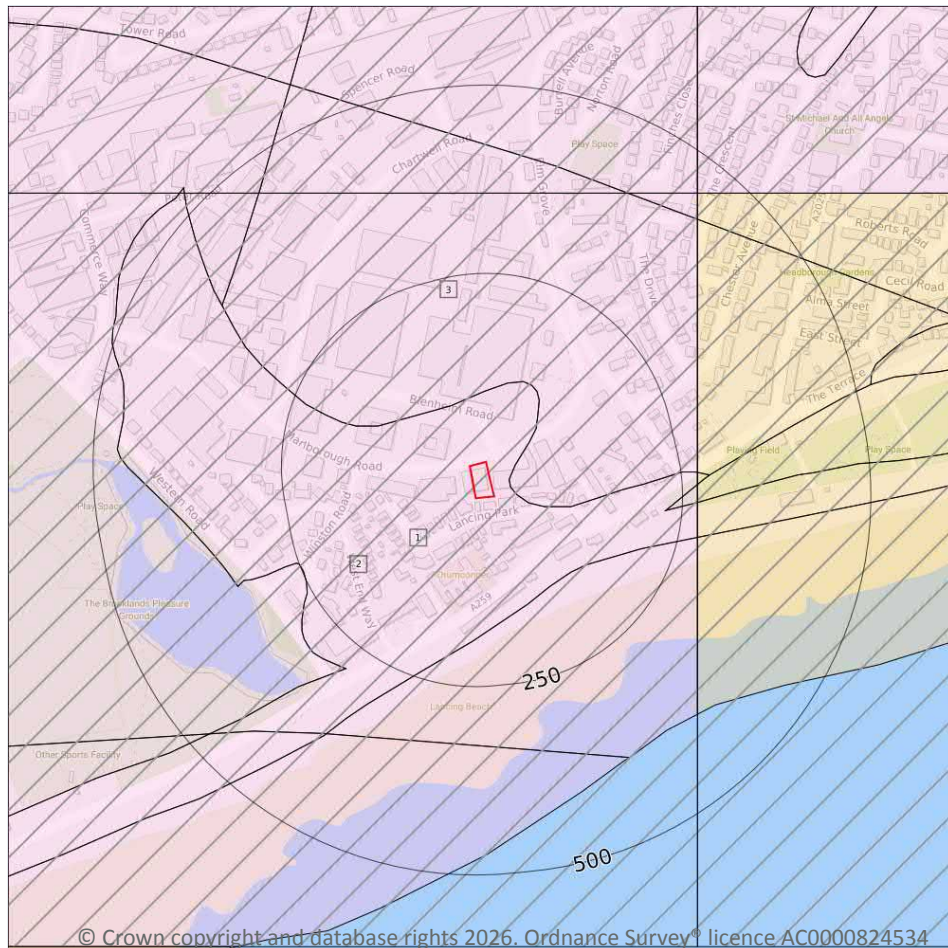


ID	Location	Designation	Description
3	400m N	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers

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

2

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 66](#) >

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures
3	24m E	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Secondary Flow mechanism: 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

Records on site	1
------------------------	----------

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

ID	Maximum soluble risk category	Percentage of grid square covered by maximum risk
2	Significant soluble rocks are likely to be present. Problems unlikely except with considerable surface or subsurface water flow.	2.0%

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

5.5 Groundwater vulnerability- local information

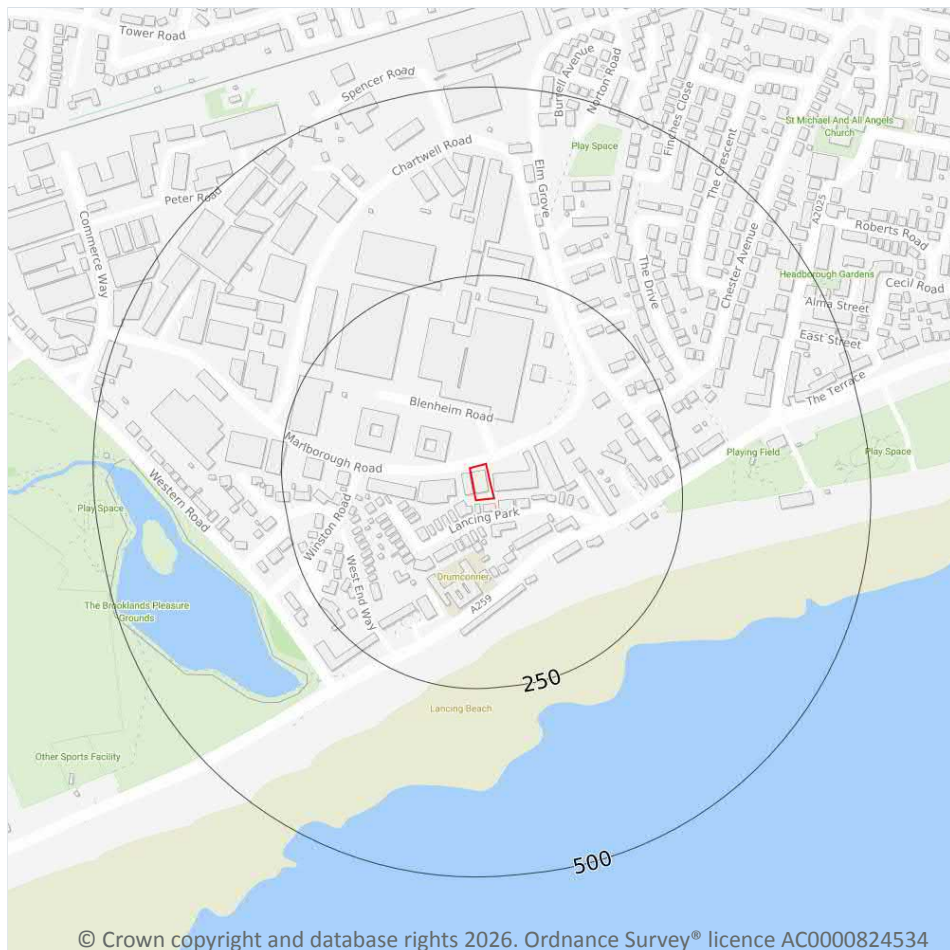
Records on site	0
------------------------	----------

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 ↗.

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



Abstractions and Source Protection Zones



- Site Outline
- Search buffers in metres (m)**
- Source Protection Zone 1
Inner catchment
- Source Protection Zone 2
Outer catchment
- Source Protection Zone 3
Total catchment
- Source Protection Zone 4
Zone of Special Interest
- Source Protection Zone 1c
Inner catchment - confined aquifer
- Source Protection Zone 2c
Outer catchment - confined aquifer
- Source Protection Zone 3c
Total catchment - confined aquifer
- Drinking water abstraction licences
Polygon features
- Drinking water abstraction licences
Linear features
- Groundwater abstraction licence (point)
- Groundwater abstraction licence (area)
- Groundwater abstraction licence (linear)
- Surface Water Abstractions (point)
- Surface Water Abstractions (area)
- Surface Water Abstractions (linear)

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 68](#) >

ID	Location	Details	
-	1802m NE	Status: Historical Licence No: 10/41/311101 Details: Animal Watering & General Use In Non Farming Situations Direct Source: Southern Region Groundwater Point: OLD SALTS NURSERY LANCING Data Type: Point Name: Mark Fowler Easting: 519240 Northing: 104610	Annual Volume (m ³): 1591.1 Max Daily Volume (m ³): 136.4 Original Application No: - Original Start Date: 12/01/1966 Expiry Date: - Issue No: 101 Version Start Date: 01/04/2016 Version End Date: -

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

5.7 Surface water abstractions

Records within 2000m	0
-----------------------------	----------

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.

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

5.8 Potable abstractions

Records within 2000m	0
-----------------------------	----------

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

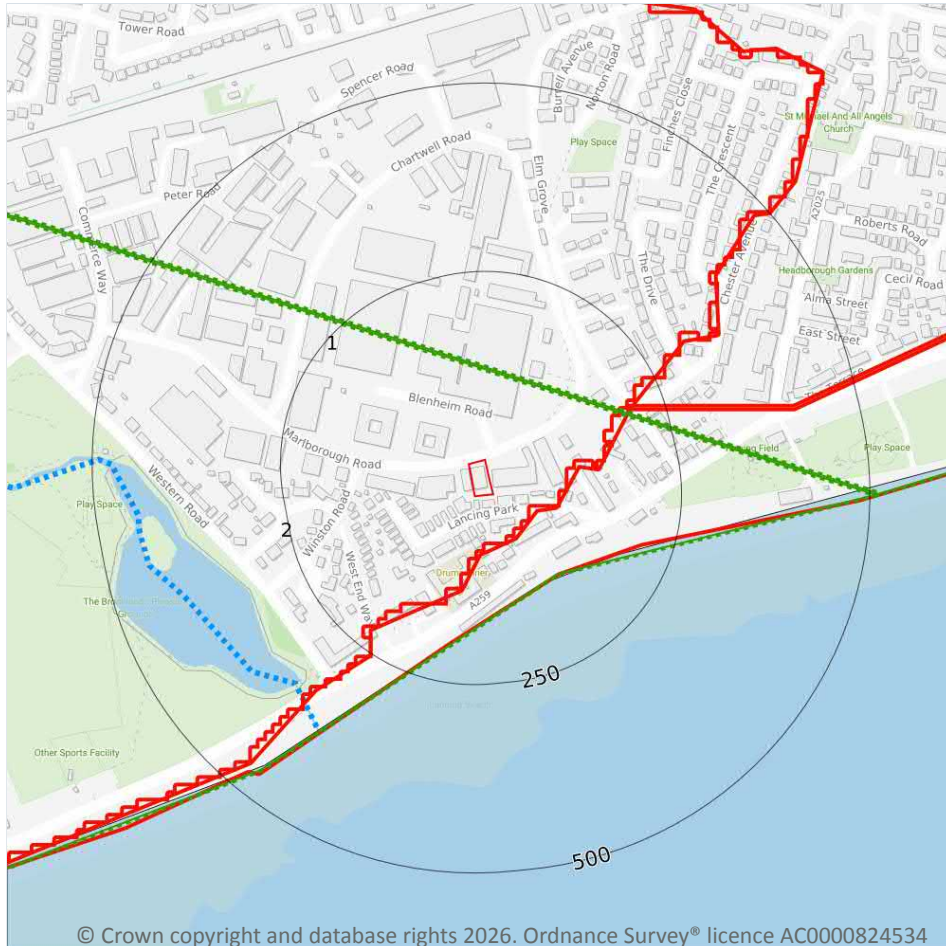
0

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



- 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

0

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

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 71](#) >

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
1	On site	River	Teville Stream	GB107041011940	Teville	Adur and Ouse

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

6.4 WFD Surface water bodies

Records identified

2

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.

Features are displayed on the Hydrology map on [page 71](#) >

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
5	135m SE	Coast a	Sussex	GB640704540003 ↗	Moderate	Fail	Moderate	2019
7	344m SW	River	Teville Stream	GB107041011940 ↗	Bad	Fail	Bad	2019

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



6.5 WFD Groundwater bodies

Records on site

1

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.

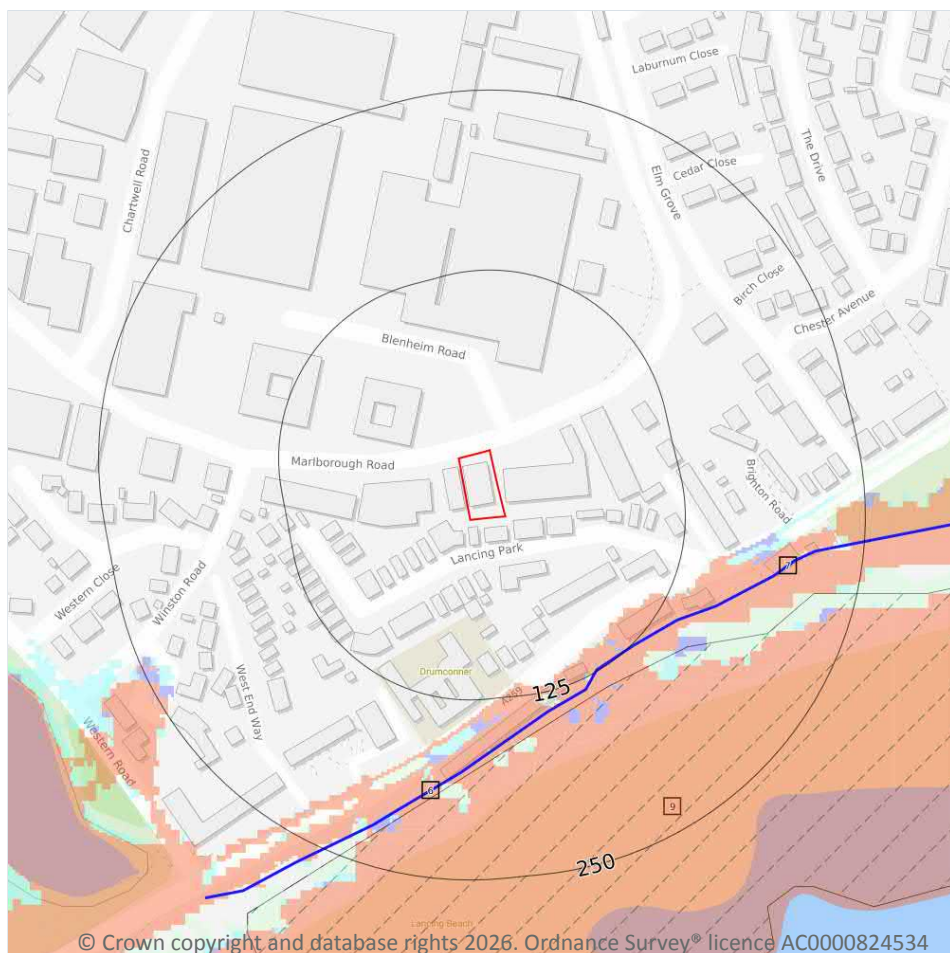
Features are displayed on the Hydrology map on [page 71](#) >

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
2	On site	Sussex Lambeth Group	GB40701G505100 ↗	Good	Good	Good	2019

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



7 River and coastal flooding



- Site Outline
- Search buffers in metres (m)
- River and coastal flooding:
- High
- Medium
- Low
- Very Low
- Historical Flood Events
- Areas Used for Flood Storage
- Areas Benefiting from Flood Defences
- Flood Defences

7.1 Risk of flooding from rivers and the sea

Records within 50m

0

The chance of flooding from rivers and/or the sea in any given year, based on cells of 50m within the Risk of Flooding from Rivers and Sea (RoFRaS)/Flood Risk Assessment Wales (FRAW) models. Each cell is allocated one of four flood risk categories, taking into account flood defences and their condition. The risk categories for RoFRaS for rivers and the sea and FRAW for rivers are; 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). The risk categories for FRAW for the sea are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 200 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 200 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

1

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.

Features are displayed on the River and coastal flooding map on [page 74 >](#)

ID	Location	Event name	Date of flood	Flood source	Flood cause	Type of flood
9	138m SE	Lancing 1992	1992-08-26 1992-08-26	Other	Overtopping of defences	Tidal

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

7.3 Flood Defences

Records within 250m

2

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.

Features are displayed on the River and coastal flooding map on [page 74 >](#)

ID	Location	Update
6	124m SE	08/11/2022
7	126m SE	08/11/2022

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

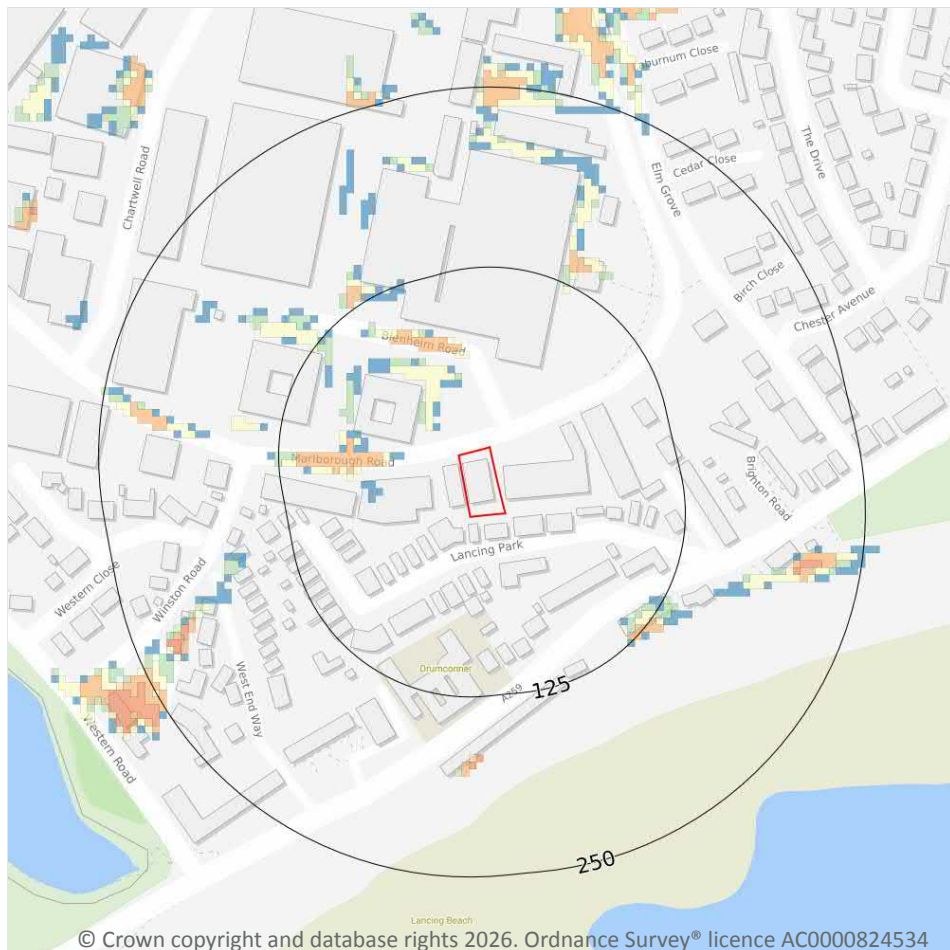
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Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

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



8 Surface water flooding



— Site Outline

Search buffers in metres (m)

1 in 1000 return period

- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 250 return period

- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 100 return period

- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

1 in 30 return period

- Depth between 0.1m - 0.3m
- Depth between 0.3m - 1.0m
- Depth greater than 1.0m

8.1 Surface water flooding

Highest risk on site

Negligible

Highest risk within 50m

1 in 100 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 78 >](#)

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.

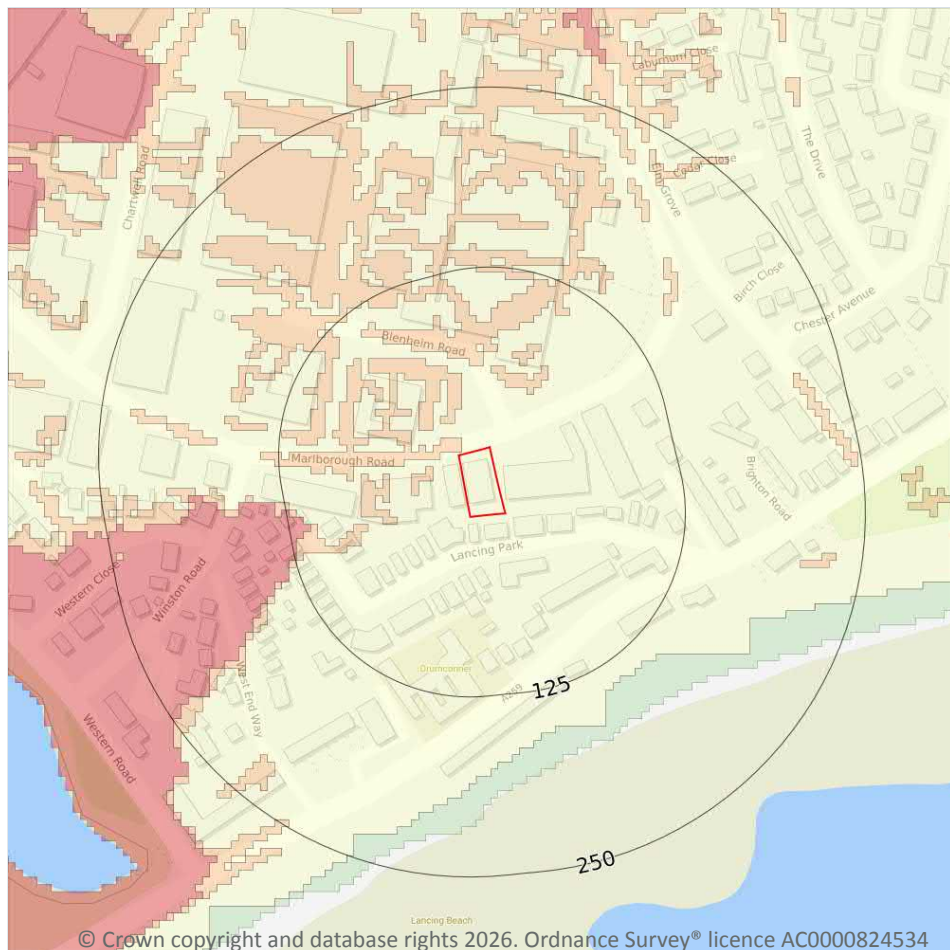
The table below shows the maximum flood depths for a range of return periods for the site.

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 Ambiantal Risk Analytics.



9 Groundwater flooding



— Site Outline
Search buffers in metres (m)

- High
- Moderate - High
- Moderate
- Low
- Negligible

9.1 Groundwater flooding

Highest risk on site

Moderate

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 80](#) >

This data is sourced from Ambiantal Risk Analytics.

10 Environmental designations



- Site Outline
- Search buffers in metres (m)
- + Local Nature Reserves (LNR)

10.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m

0

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.

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



10.2 Conserved wetland sites (Ramsar sites)

Records within 2000m**0**

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)

Records within 2000m**0**

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.

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

10.4 Special Protection Areas (SPA)

Records within 2000m**0**

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**1**

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 81 >](#)

ID	Location	Name	Data source
-	1673m E	Widewater Lagoon	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**0**

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.

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

1

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.

Location	Name	Type	NVZ ID	Status
On site	Sussex Chalk	Groundwater	56	Existing

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



SSSI Impact Zones and Units



- Site Outline
- Search buffers in metres (m)
- SSSI Impact Risk Zones
- SSSI Units
- Not recorded
- Favourable
- Unfavourable - Recovering
- Unfavourable - No change
- Unfavourable - Declining
- Partially destroyed
- Destroyed

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 86 >](#)

ID	Location	Type of developments requiring consultation
1	On site	https://irz.geodata.org.uk/IRZ/step2.html?irzcode=0303000500000&notes=&location=514313,103699%20(IRZ%20polygon%20centre)

This data is sourced from Natural England.



10.18 SSSI Units

Records within 2000m

0

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.

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



11 Visual and cultural designations

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

0

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.



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

11.5 Conservation Areas

Records within 250m

0

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.

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

11.7 Registered Parks and Gardens

Records within 250m

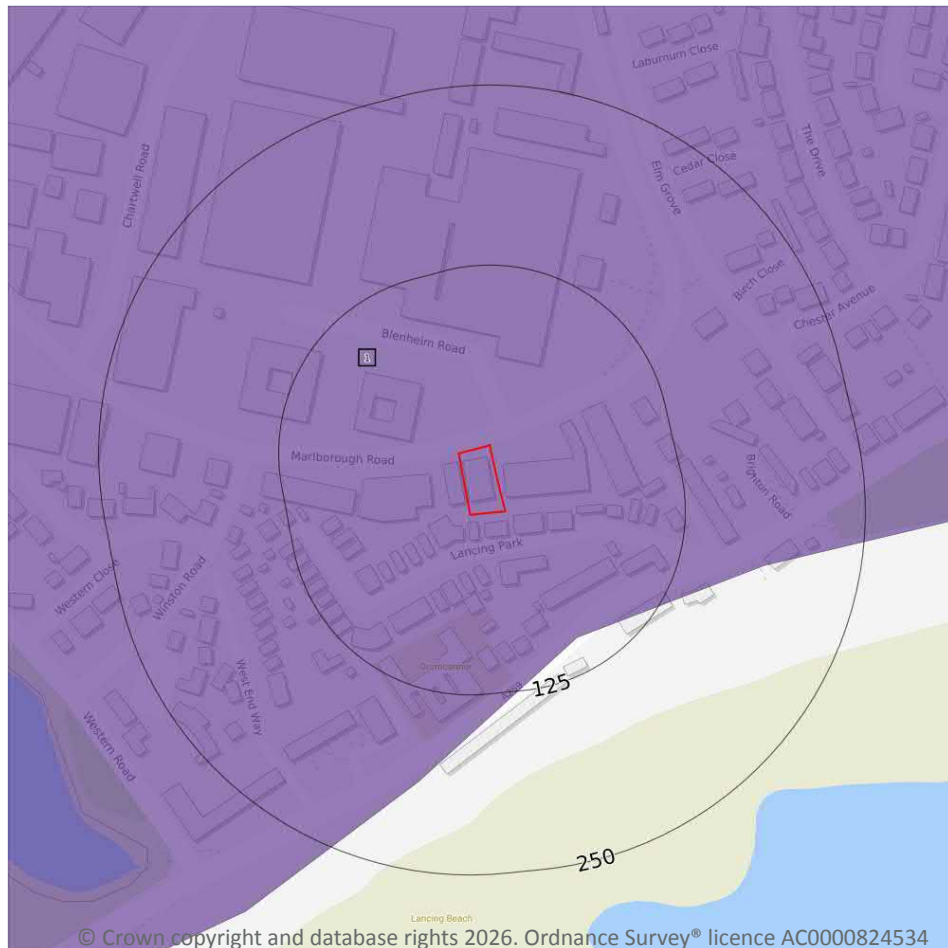
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Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process,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

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



12 Agricultural designations



- Site Outline
- Search buffers in metres (m)
- Grade 1 - excellent quality
- Grade 2 - very good quality
- Grade 3 - good to moderate quality
- Grade 3a - good quality
- Grade 3b - moderate quality
- Grade 4 - poor quality
- Grade 5 - very poor quality
- Non-agricultural land
- Urban land
- Exclusion land
- Tree felling licences
- Open Access land

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 90](#) >

ID	Location	Classification	Description
1	On site	Urban	Non-agricultural/no quality assigned

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. The schemes identified may be historical schemes that have now expired, or may still be active.

This data is sourced from Natural England.

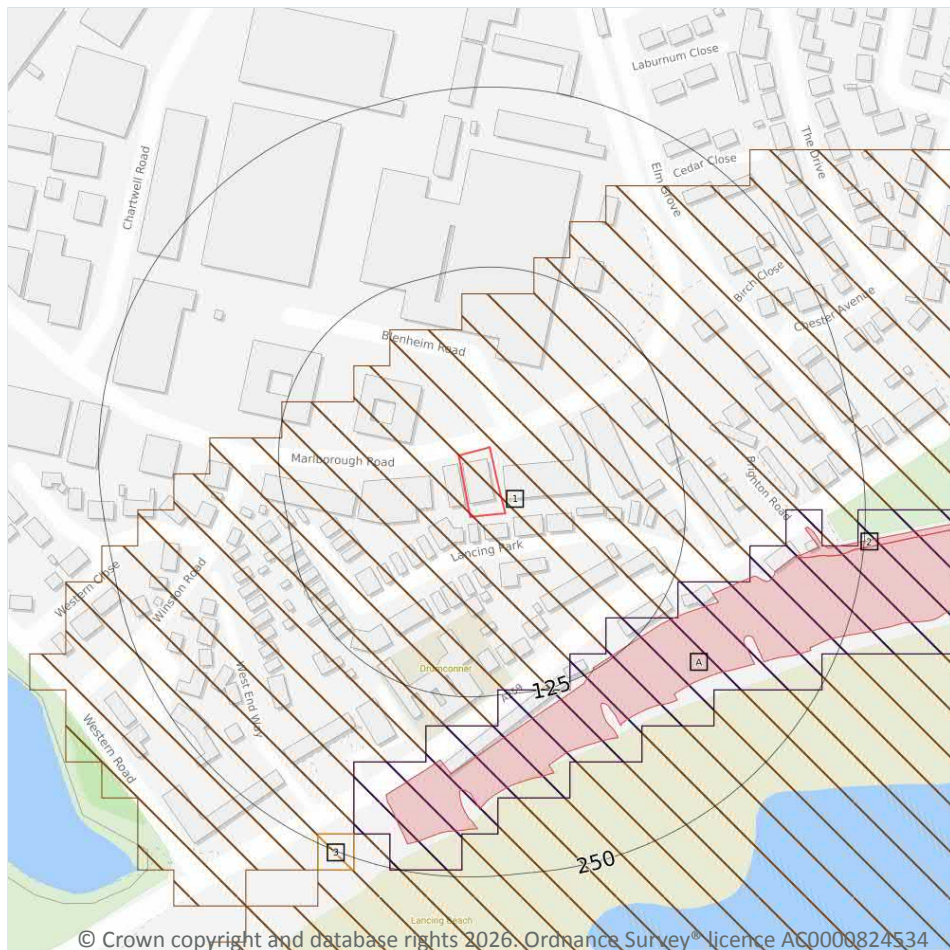
12.5 Countryside Stewardship Schemes

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



- Site Outline**
- Search buffers in metres (m)**
- Priority Habitat Inventory
 - Open Mosaic Habitat
 - Limestone Pavement Orders
- Habitat Networks**
- Primary Habitat
 - Restorable Habitat
 - Associated Habitats
 - Habitat Restoration-Creation
 - Network Enhancement Zone 1
 - Network Enhancement Zone 2

13.1 Priority Habitat Inventory

Records within 250m

2

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

Features are displayed on the Habitat designations map on [page 92](#) >

ID	Location	Main Habitat	Other habitats
A	123m SE	Coastal vegetated shingle	Main habitat: CVSHI (INV > 50%)
2	204m E	Coastal vegetated shingle	Main habitat: CVSHI (INV > 50%)

This data is sourced from Natural England.



13.2 Habitat Networks

Records within 250m

3

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.

Features are displayed on the Habitat designations map on [page 92 >](#)

ID	Location	Type	Habitat
1	On site	Network Enhancement Zone 2	Not specified
A	101m SE	Primary Habitat	Coastal vegetated shingle
3	235m S	Network Enhancement Zone 1	Not specified

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

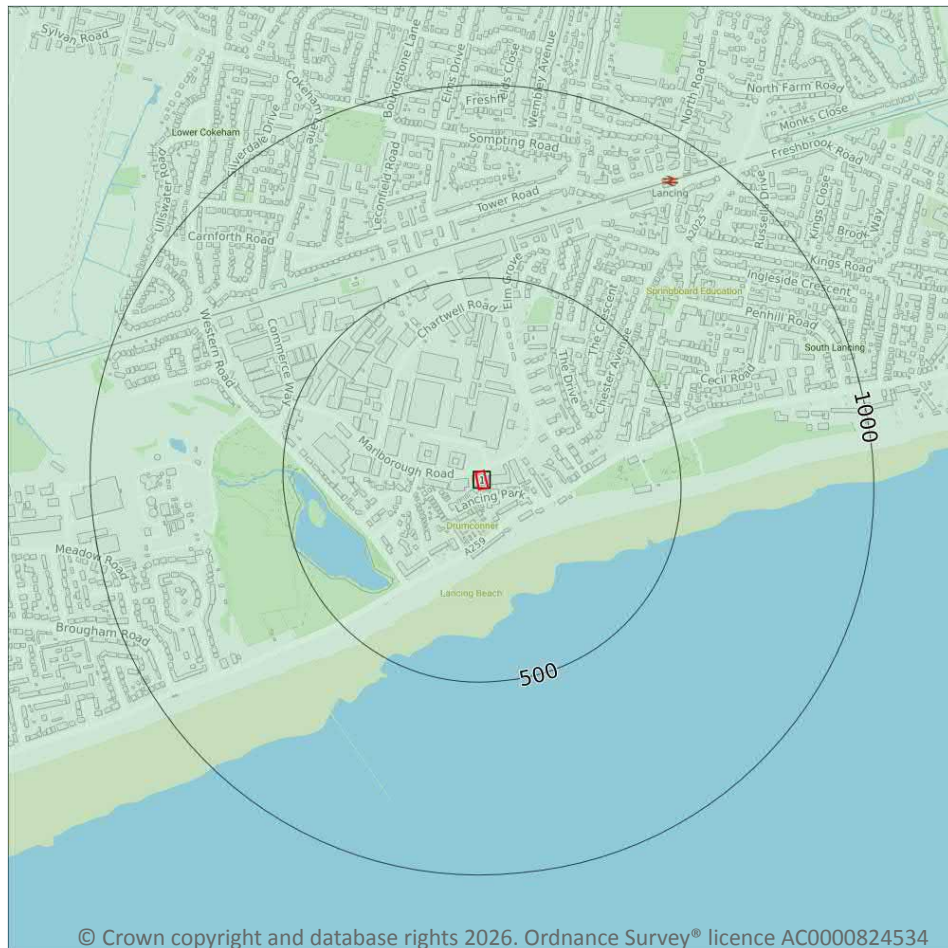
0

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.

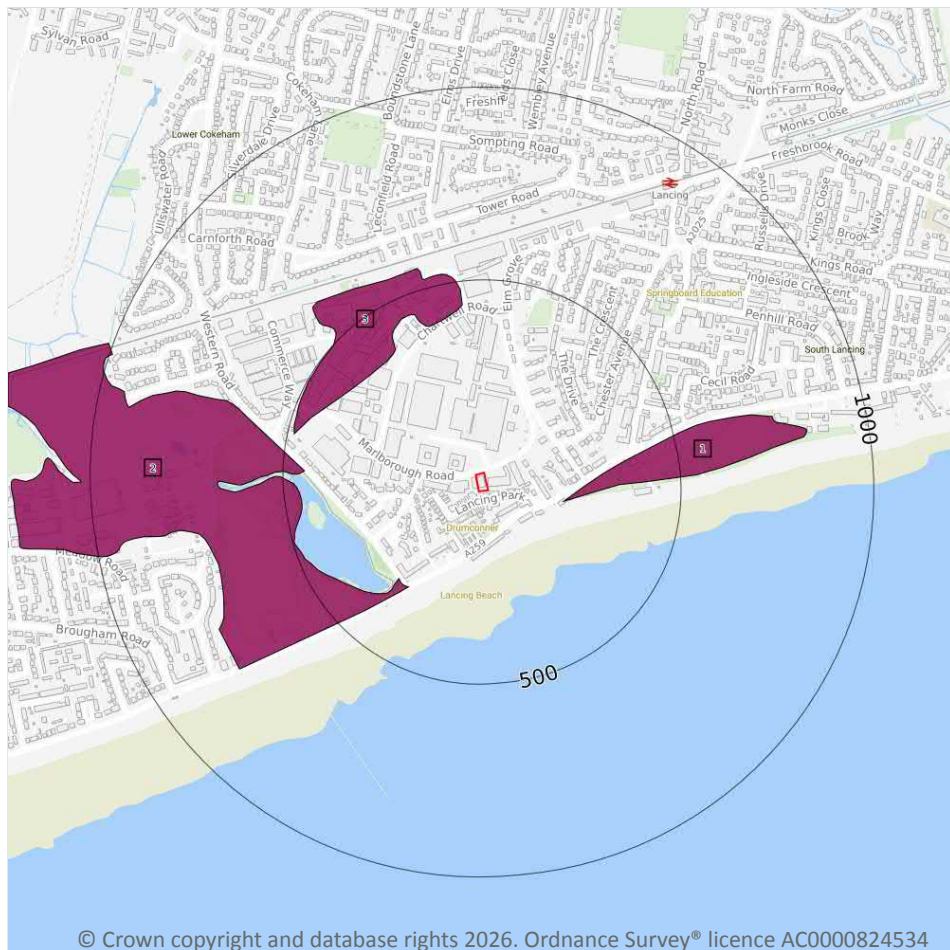
Features are displayed on the Geology 1:10,000 scale - Availability map on [page 94](#) >

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	No coverage	TQ10SE

This data is sourced from the British Geological Survey.



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



- Site Outline**
- Search buffers in metres (m)**
- Reclaimed ground
 - Made ground
 - Worked ground
 - Infilled ground
 - Disturbed ground
 - Landscaped ground

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14.2 Artificial and made ground (10k)

Records within 500m

3

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.

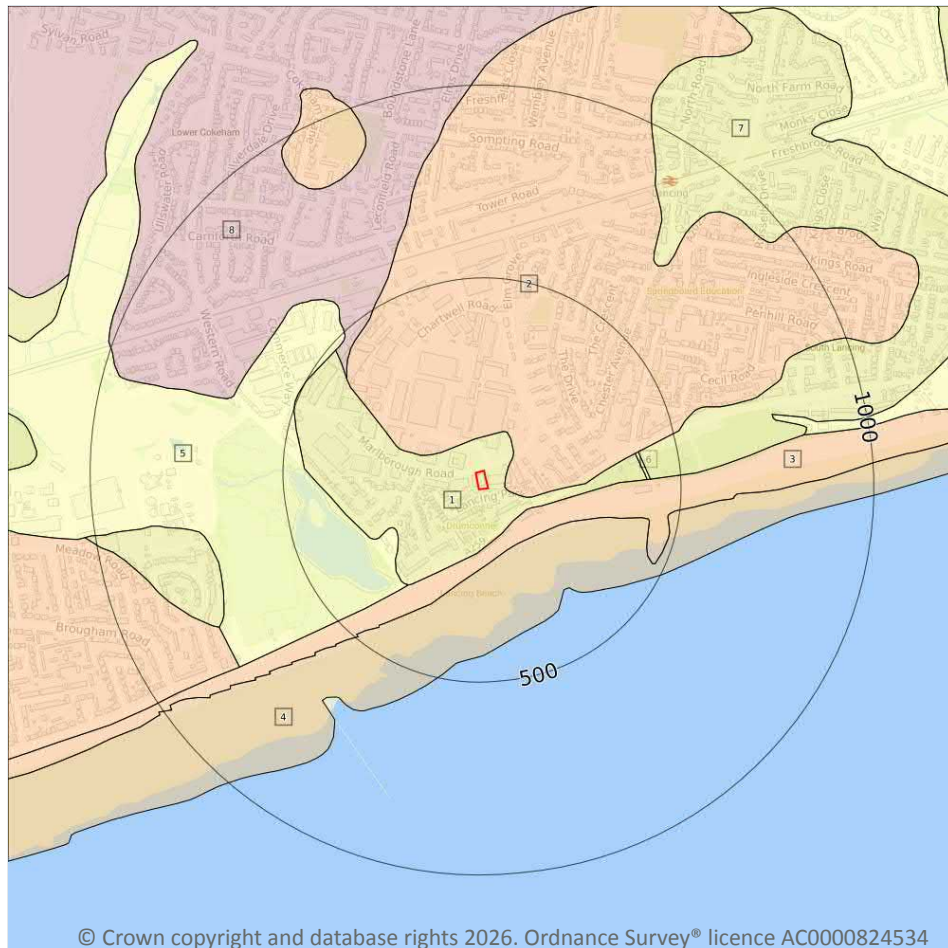
Features are displayed on the Geology 1:10,000 scale - Artificial and made ground map on [page 95](#) >

ID	Location	LEX Code	Description	Rock description
1	198m E	MGR-ARTDP	Made Ground (Undivided)	Artificial deposit
2	307m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial deposit
3	374m NW	MGR-ARTDP	Made Ground (Undivided)	Artificial deposit

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

8

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 96](#) >

ID	Location	LEX Code	Description	Rock description
1	On site	RBDU-XSV	Raised Beach Deposits-Sand And Gravel	Sand and gravel
2	43m E	RTDU-XSZC	River Terrace Deposits (Undifferentiated)-Sand, Silt And Clay	Sand, silt and clay
3	106m SE	STOB-V	Storm Beach Deposits-Gravel	Gravel



ID	Location	LEX Code	Description	Rock description
4	162m SE	BCHD-XSV	Beach Deposits-Sand And Gravel	Sand and gravel
5	239m SW	ALV-XCZ	Alluvium-Clay And Silt	Clay and silt
6	392m E	ALV-XCZ	Alluvium-Clay And Silt	Clay and silt
7	400m E	RBDU-XSV	Raised Beach Deposits-Sand And Gravel	Sand and gravel
8	413m NW	HEAD-XCZSV	Head-Clay, Silt, Sand And Gravel	Clay, silt, sand and gravel

This data is sourced from the British Geological Survey.

14.4 Landslip (10k)

Records within 500m

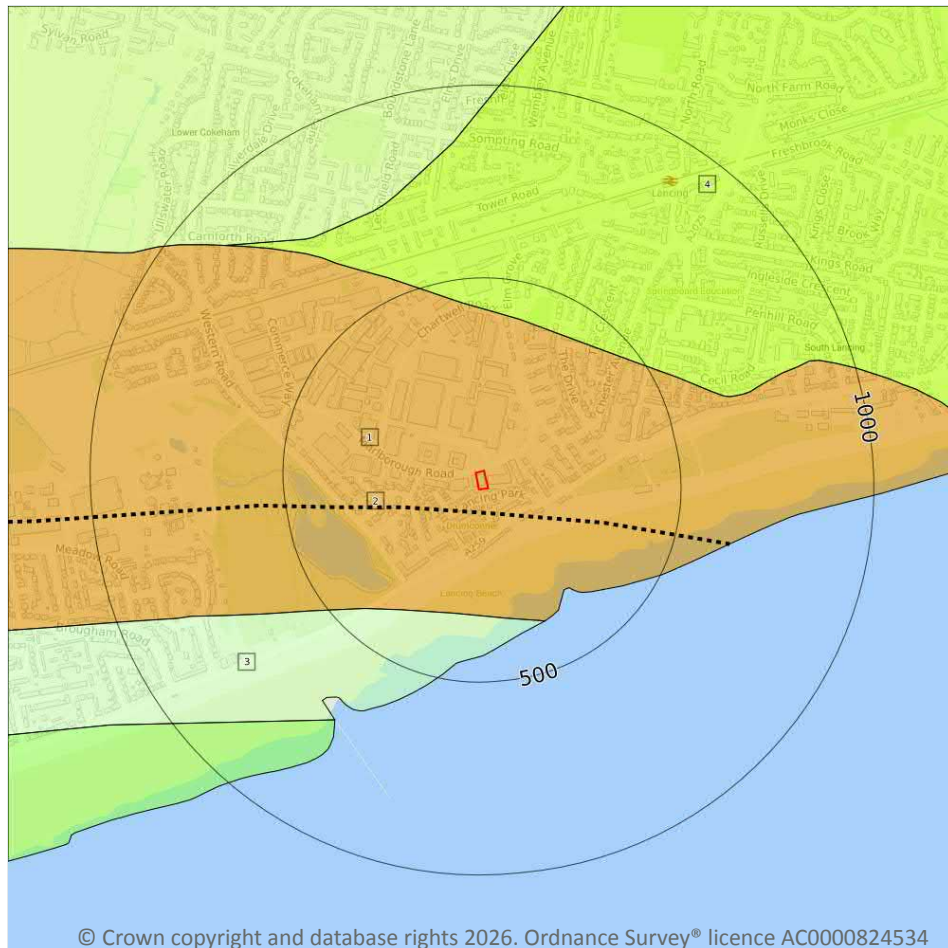
0

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.

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

3

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 98 >](#)

ID	Location	LEX Code	Description	Rock age
1	On site	WRB-C	Woolwich And Reading Beds Formation-Clay	Not Defined
3	326m S	SECK-CHLK	Seaford Chalk Formation-Chalk	Coniacian
4	400m N	NCK-CHLK	Newhaven Chalk Formation-Chalk	Santonian

This data is sourced from the British Geological Survey.



14.6 Bedrock faults and other linear features (10k)

Records within 500m

1

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.

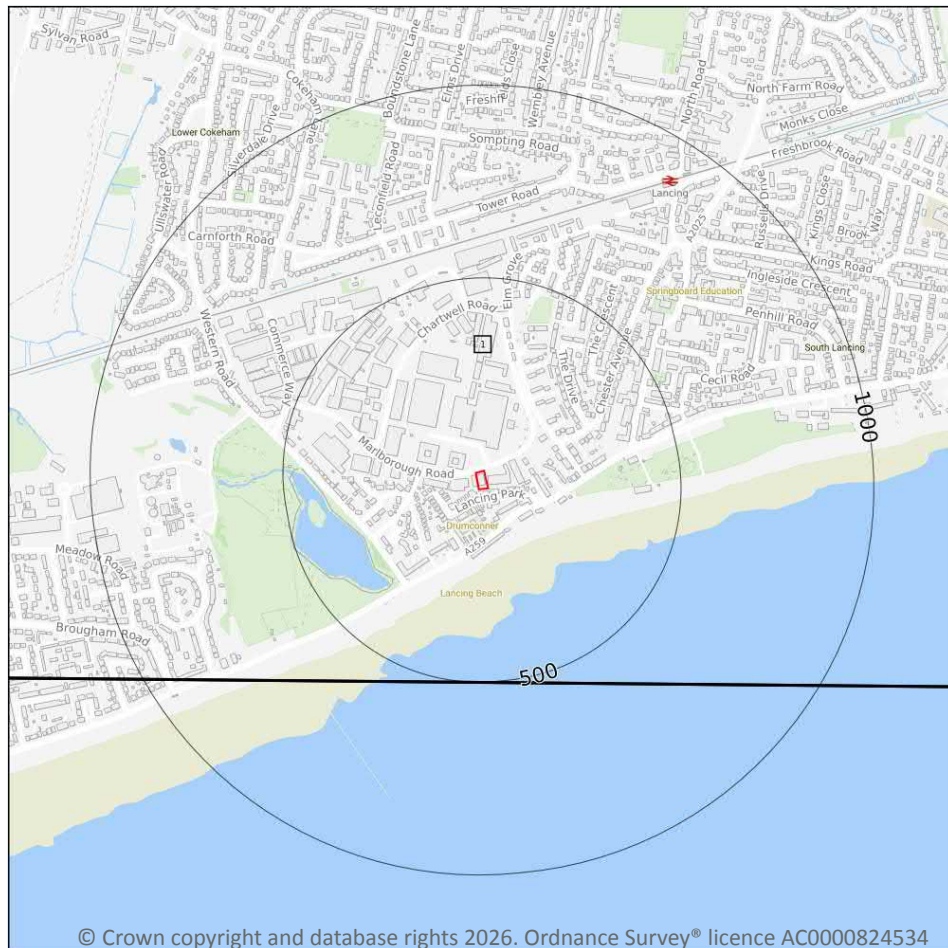
Features are displayed on the Geology 1:10,000 scale - Bedrock map on [page 98](#) >

ID	Location	Category	Description
2	60m S	FOLD_AXIS	Axial plane trace of major syncline

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.

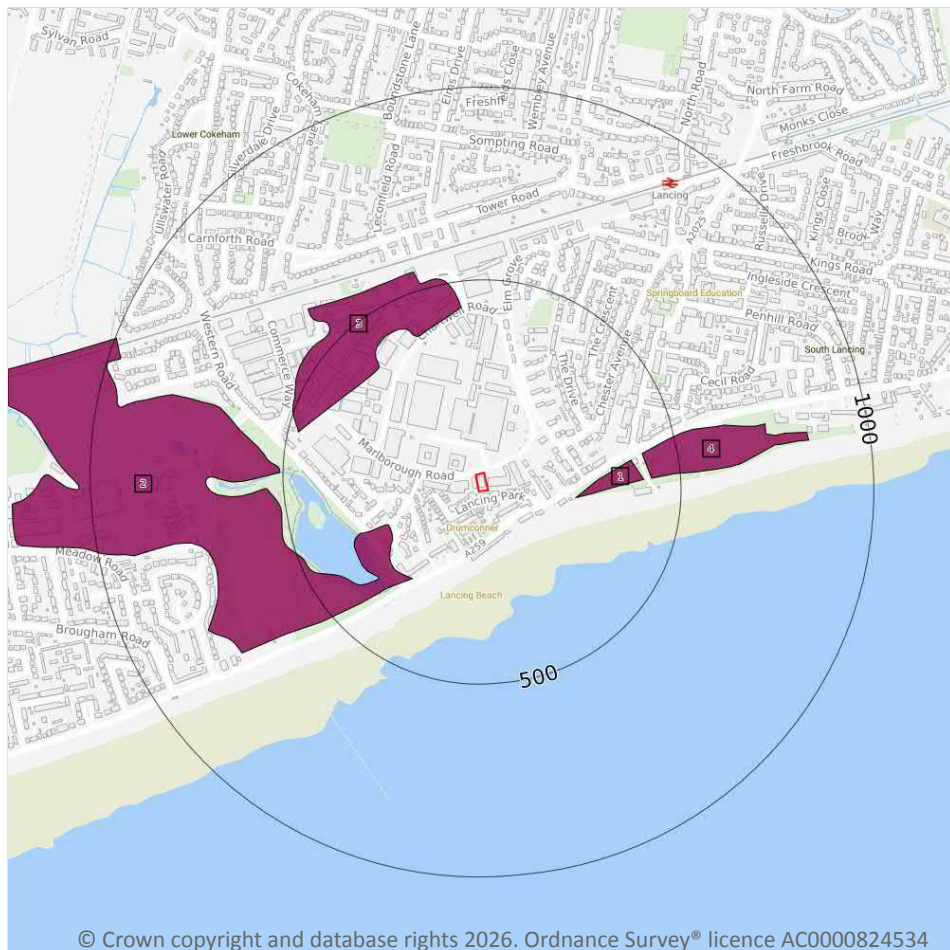
Features are displayed on the Geology 1:50,000 scale - Availability map on [page 100](#) >

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	Full	EW318_333_brighton_and_worthing_v4

This data is sourced from the British Geological Survey.



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



- Site Outline
- Search buffers in metres (m)
- Made ground
 - Worked ground
 - Infilled ground
 - Disturbed ground
 - Landscaped ground

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15.2 Artificial and made ground (50k)

Records within 500m

4

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.

Features are displayed on the Geology 1:50,000 scale - Artificial and made ground map on [page 101](#) >

ID	Location	LEX Code	Description	Rock description
1	229m E	MGR-ARTDP	Made Ground	Artificial deposit
2	249m SW	MGR-ARTDP	Made Ground	Artificial deposit
3	373m NW	MGR-ARTDP	Made Ground	Artificial deposit
4	410m E	MGR-ARTDP	Made Ground	Artificial deposit



This data is sourced from the British Geological Survey.

15.3 Artificial ground permeability (50k)

Records within 50m

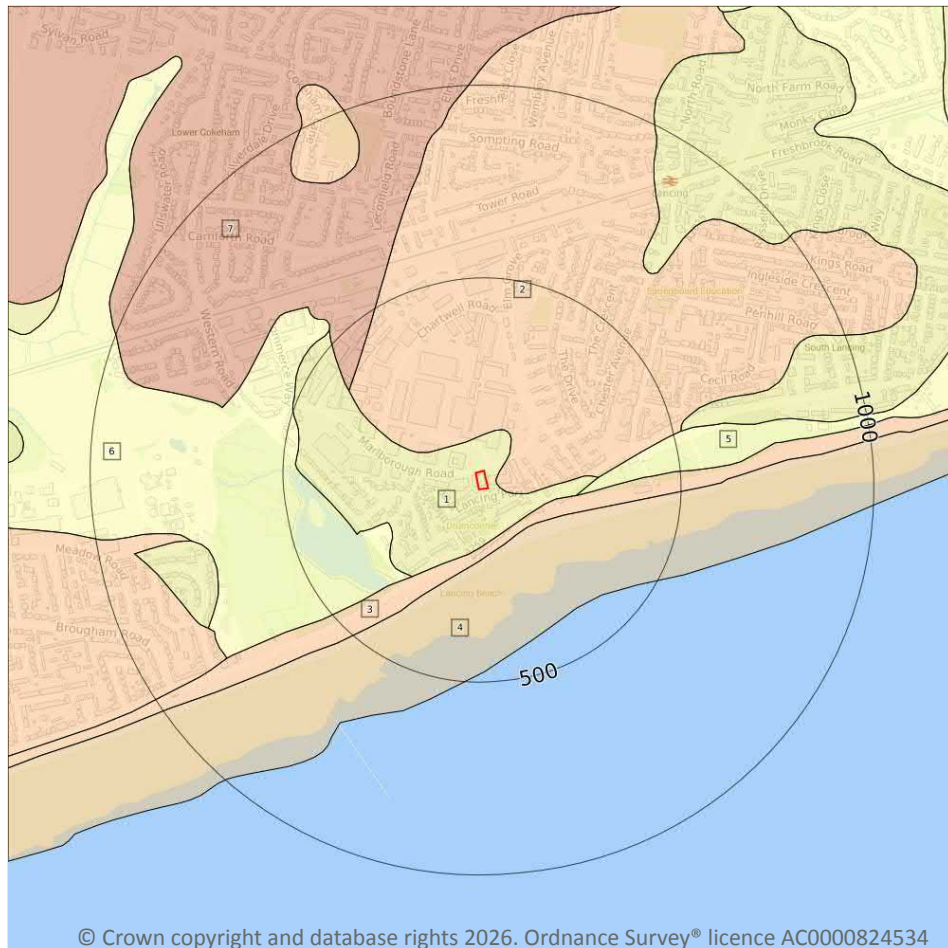
0

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

7

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 103](#) >

ID	Location	LEX Code	Description	Rock description
1	On site	RBDU-XSV	Raised beach deposits	Sand and gravel
2	24m E	RTDU-XSZC	River Terrace Deposits (Undifferentiated)	Sand, silt and clay
3	115m SE	STOB-V	Storm beach deposits	Gravel
4	140m SE	BTFU-XCZSV	Beach and Tidal Flat Deposits (Undifferentiated)	Clay, silt, sand and gravel



ID	Location	LEX Code	Description	Rock description
5	229m E	ALV-XCZSP	Alluvium	Clay, silt, sand and peat
6	249m SW	ALV-XCZSP	Alluvium	Clay, silt, sand and peat
7	392m NW	HEAD- XCZSV	Head	Clay, silt, sand and gravel

This data is sourced from the British Geological Survey.

15.5 Superficial permeability (50k)

Records within 50m

2

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).

Location	Flow type	Maximum permeability	Minimum permeability
On site	Intergranular	Very High	High
24m E	Intergranular	High	Low

This data is sourced from the British Geological Survey.

15.6 Landslip (50k)

Records within 500m

0

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.

This data is sourced from the British Geological Survey.

15.7 Landslip permeability (50k)

Records within 50m

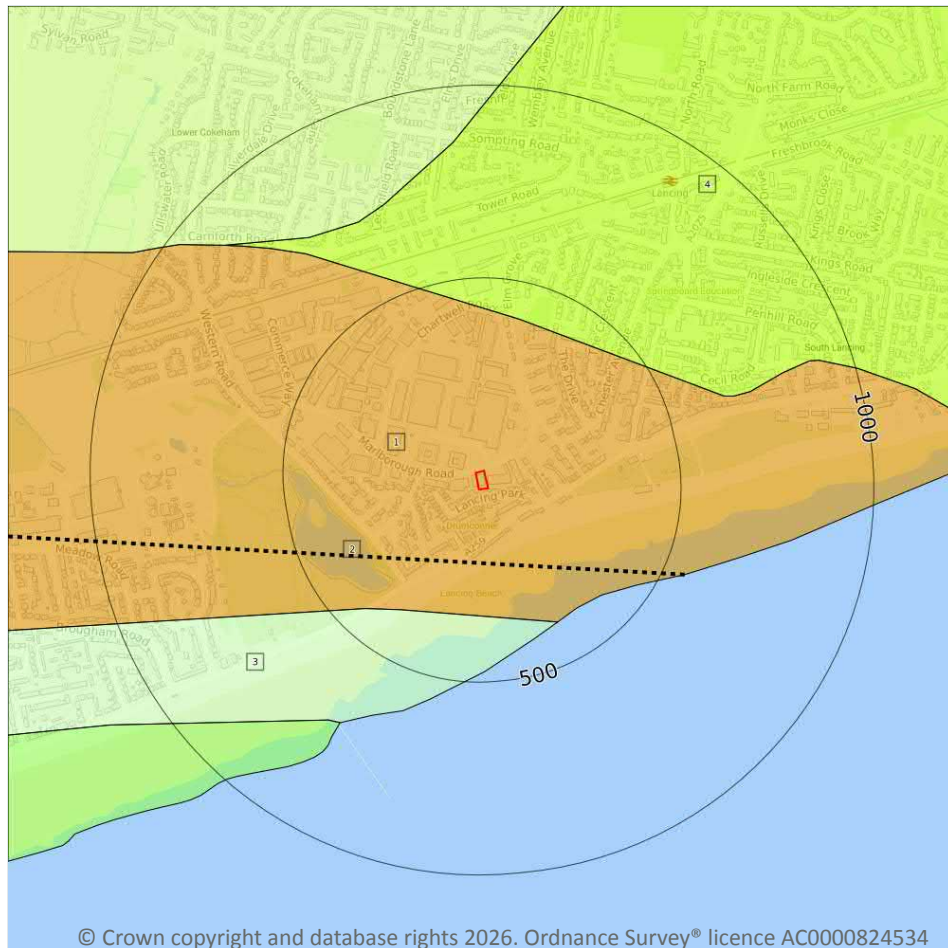
0

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

3

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 105 >](#)

ID	Location	LEX Code	Description	Rock age
1	On site	LMBE-XCZS	Lambeth Group-Clay, silt and sand	Thanetian
3	327m S	SECK-CHLK	Seaford Chalk Formation-Chalk	Coniacian
4	400m N	NCK-CHLK	Newhaven Chalk Formation-Chalk	Santonian

This data is sourced from the British Geological Survey.



15.9 Bedrock permeability (50k)

Records within 50m

1

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
On site	Mixed	Moderate	Very Low

This data is sourced from the British Geological Survey.

15.10 Bedrock faults and other linear features (50k)

Records within 500m

1

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.

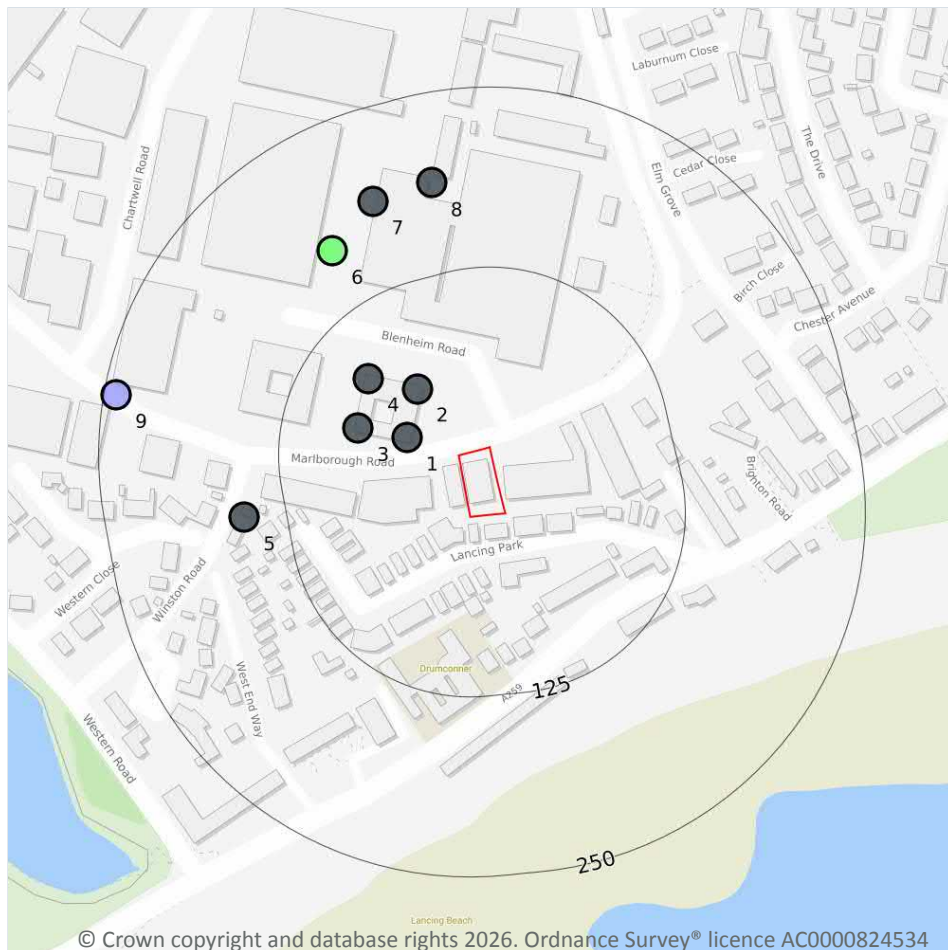
Features are displayed on the Geology 1:50,000 scale - Bedrock map on [page 105 >](#)

ID	Location	Category	Description
2	191m S	FOLD_AXIS	Axial plane trace of major syncline

This data is sourced from the British Geological Survey.



16 Boreholes



— Site Outline
Search buffers in metres (m)

- Confidential
- 0 - 10m
- 10 - 30m
- 30m+
- Unknown

16.1 BGS Boreholes

Records within 250m

9

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 107](#) >

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	38m W	517662 103650	CHURCHILL ESTATE LANCING SUSSEX 4	-	Y	N/A
2	54m NW	517669 103684	CHURCHILL ESTATE LANCING SUSSEX 3	-	Y	N/A
3	72m W	517628 103657	CHURCHILL ESTATE LANCING SUSSEX 2	-	Y	N/A

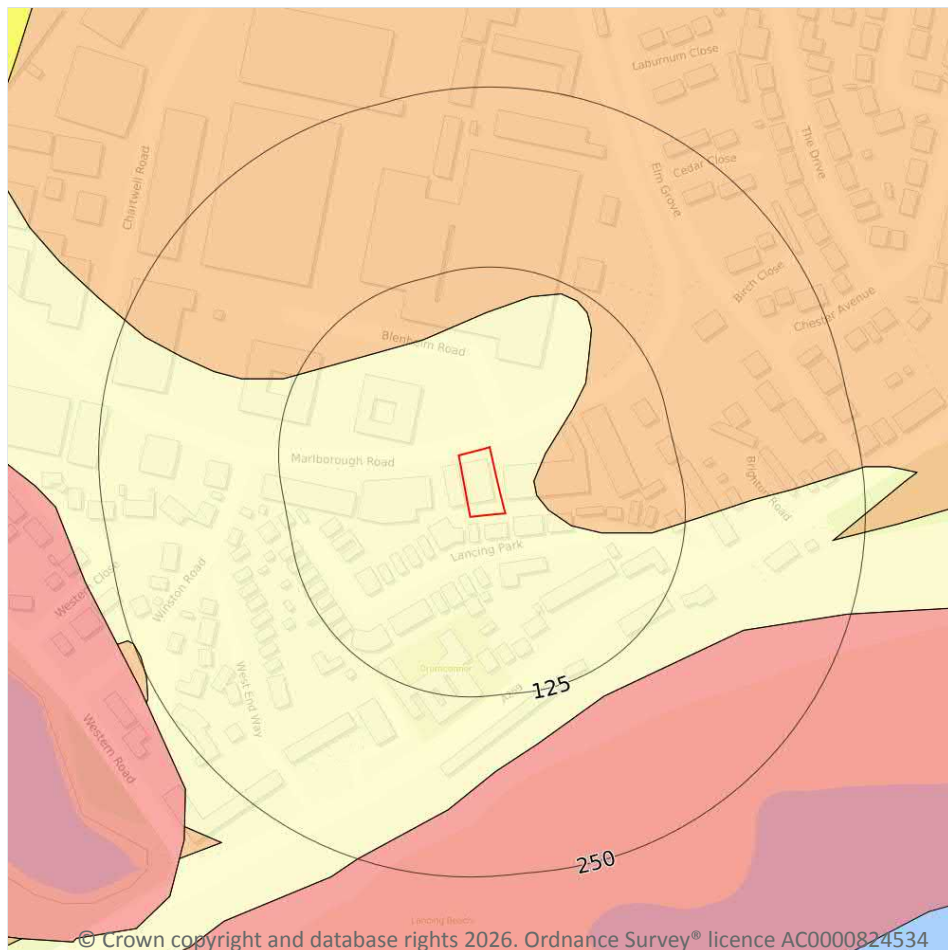


ID	Location	Grid reference	Name	Length	Confidential	Web link
4	82m NW	517635 103691	CHURCHILL ESTATE LANCING SUSSEX 1	-	Y	N/A
5	154m W	517549 103595	LANCING MAIN DRAINAGE 6	-	Y	N/A
6	167m NW	517610 103780	LANCING WORKS 5-6 EAST WORTHING	12.88	N	577819 ↗
7	186m N	517638 103814	CHURCHILL ESTATE LANCING SUSSEX 5	-	Y	N/A
8	188m N	517679 103827	CHURCHILL ESTATE LANCING SUSSEX 6	-	Y	N/A
9	242m W	517460 103680	LANCING WORKS 3-4 EAST WORTHING	7.62	N	577818 ↗

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

2

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).

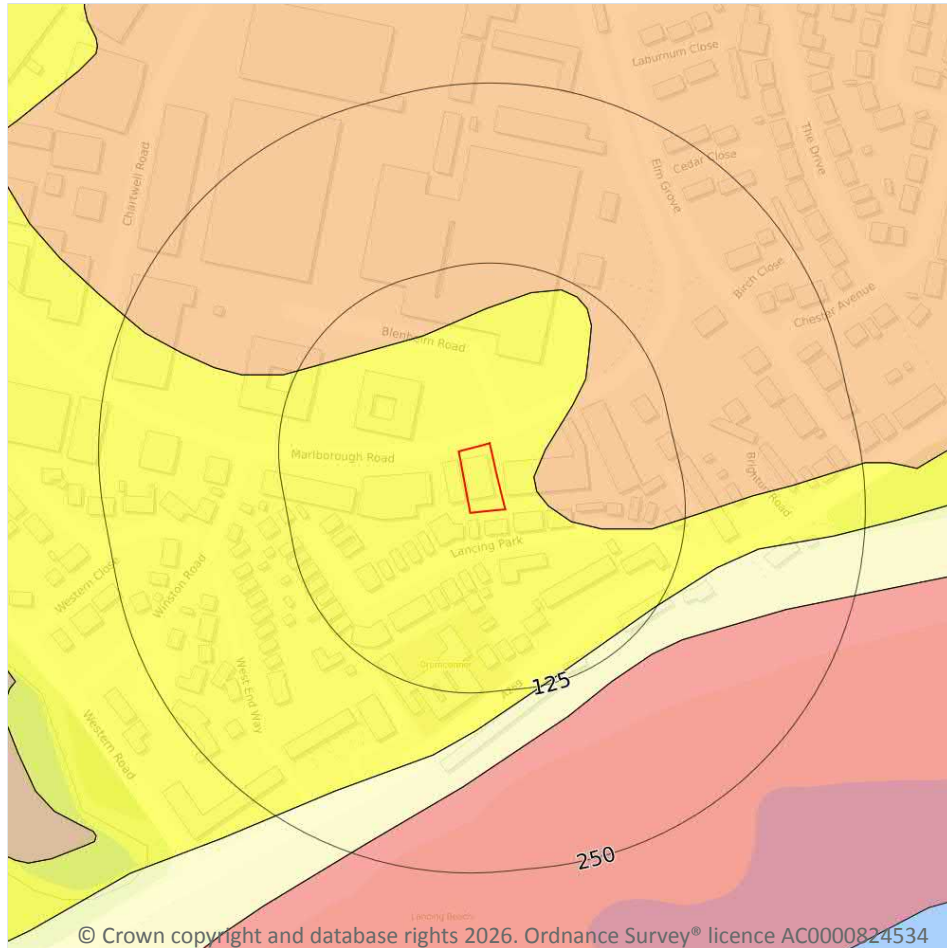
Features are displayed on the Natural ground subsidence - Shrink swell clays map on [page 109](#) >

Location	Hazard rating	Details
On site	Negligible	Ground conditions predominantly non-plastic.
24m E	Low	Ground conditions predominantly medium plasticity.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Running sands



- Site Outline
- Search buffers in metres (m)
- ☐ No data
 - ☐ Negligible
 - ☐ Very low
 - ☐ Low
 - ☐ Moderate
 - ☐ High

17.2 Running sands

Records within 50m

2

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 110](#) >

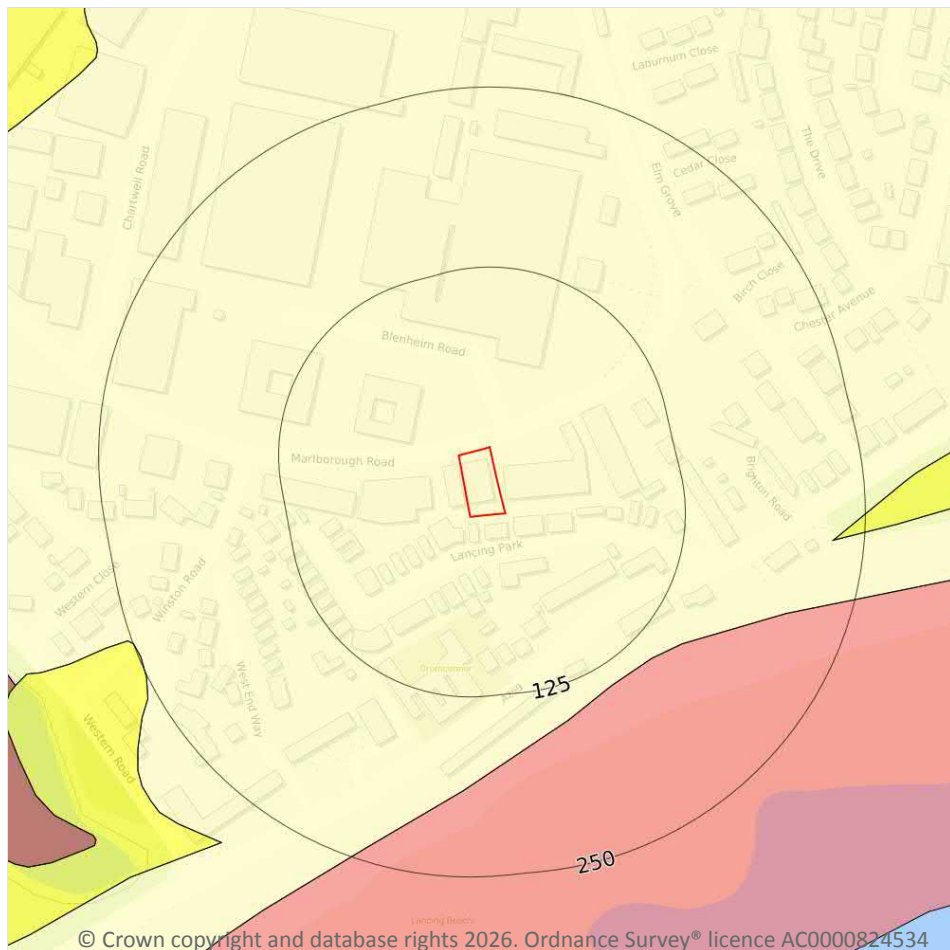
Location	Hazard rating	Details
On site	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.

Location	Hazard rating	Details
24m E	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



- Site Outline
- Search buffers in metres (m)
- ☐ No data
 - ☐ Negligible
 - ☐ Very low
 - ☐ Low
 - ☐ Moderate
 - ☐ High

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.

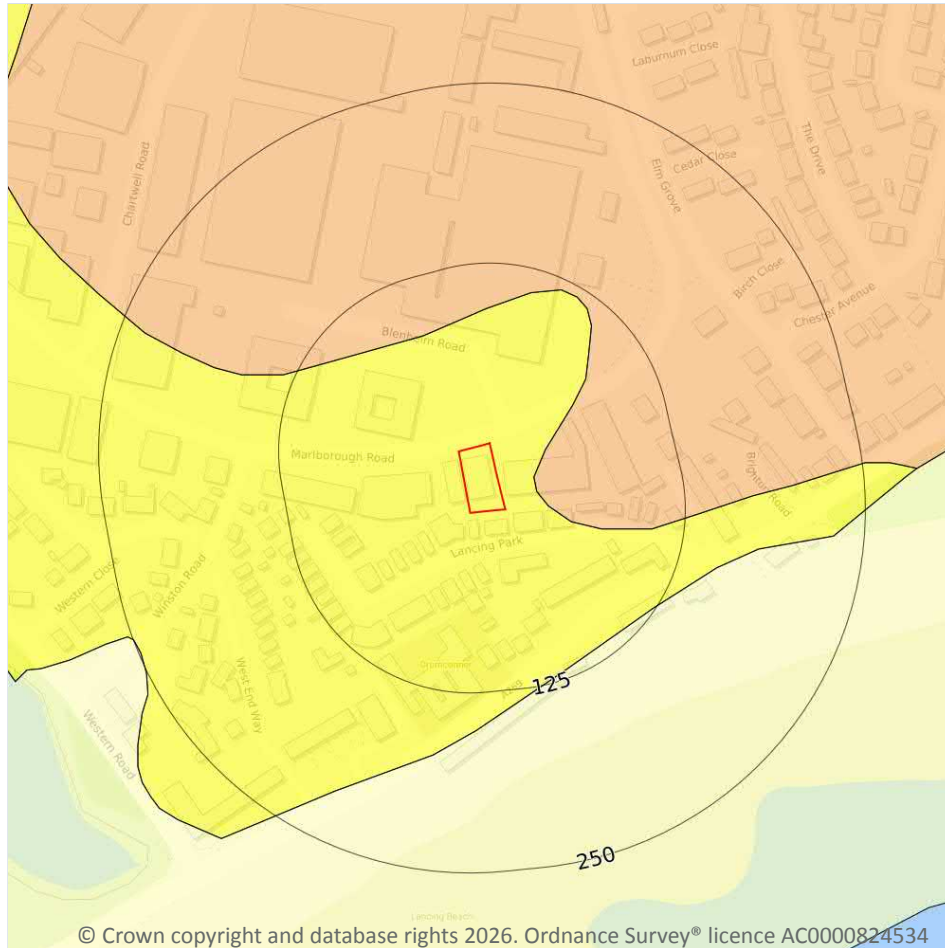
Features are displayed on the Natural ground subsidence - Compressible deposits map on [page 112 >](#)

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



- Site Outline
- Search buffers in metres (m)
- ☐ No data
 - ☐ Negligible
 - ☐ Very low
 - ☐ Low
 - ☐ Moderate
 - ☐ High

17.4 Collapsible deposits

Records within 50m

2

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.

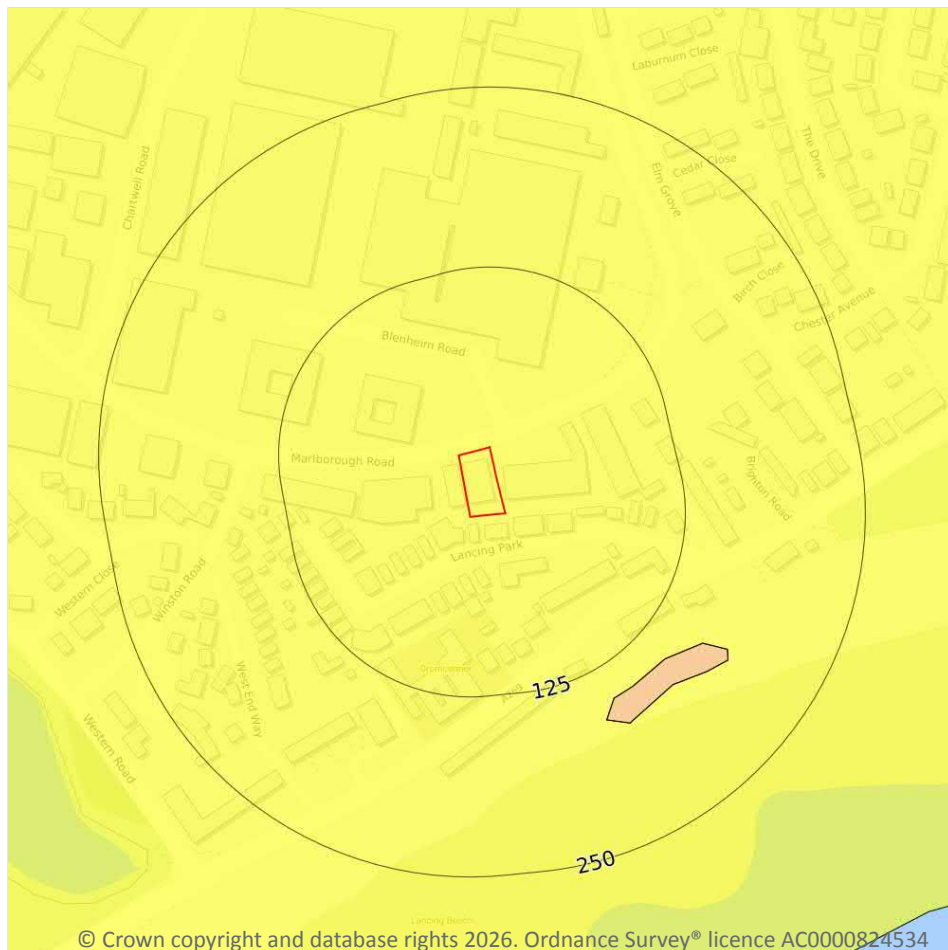
Features are displayed on the Natural ground subsidence - Collapsible deposits map on [page 113](#) >

Location	Hazard rating	Details
On site	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.
24m E	Low	Deposits with potential to collapse when loaded and saturated are possibly present in places.

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.

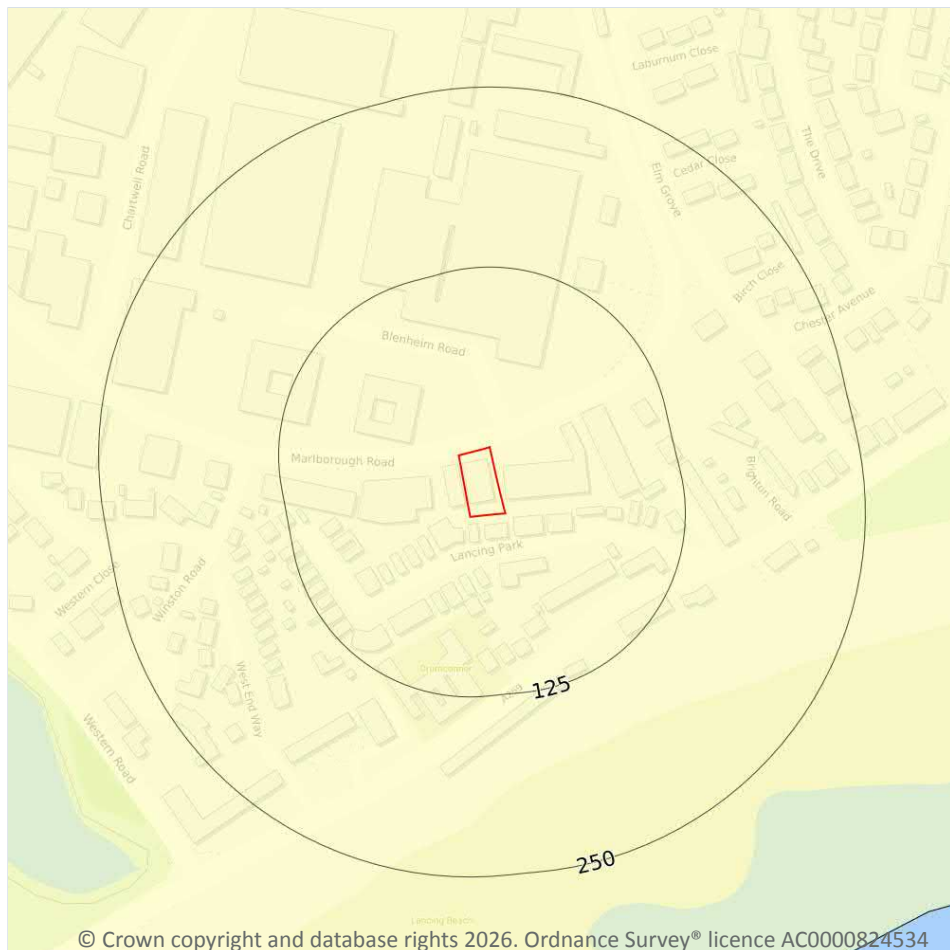
Features are displayed on the Natural ground subsidence - Landslides map on [page 114](#) >

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



- Site Outline
- Search buffers in metres (m)
- ☐ No data
 - ☐ Negligible
 - ☐ Very low
 - ☐ Low
 - ☐ Moderate
 - ☐ High

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 115](#) >

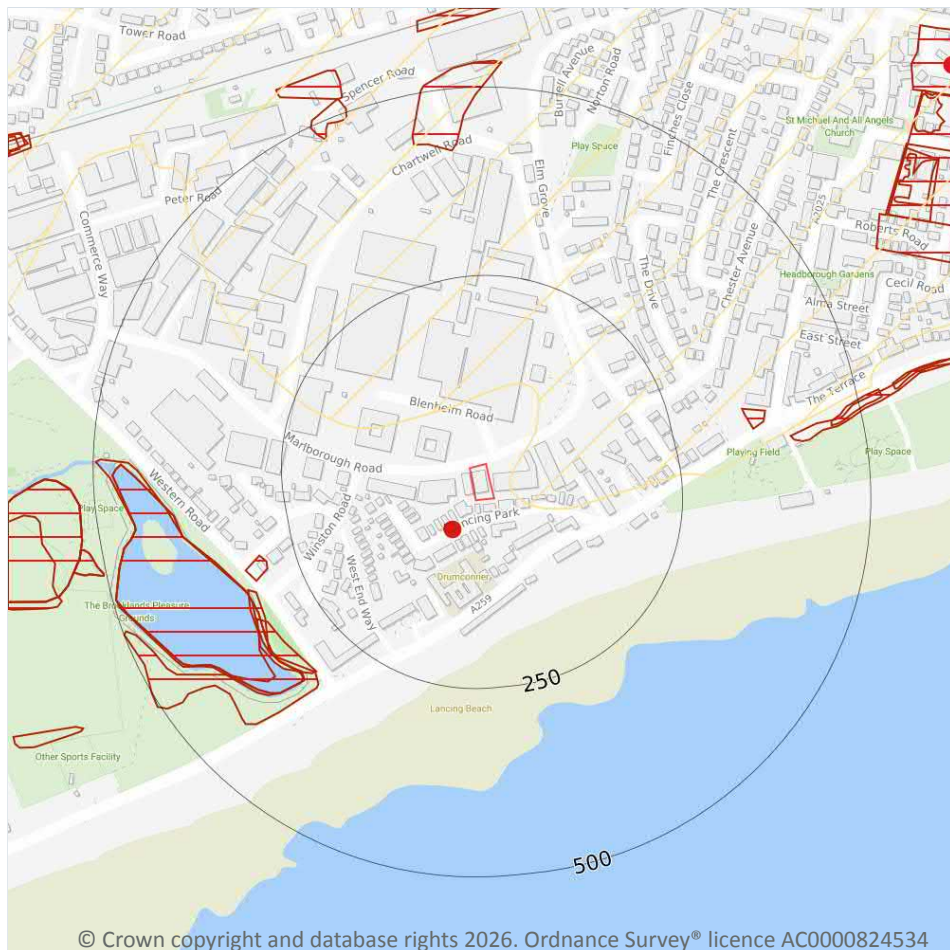
Location	Hazard rating	Details
On site	Negligible	Soluble rocks are either not thought to be present within the ground, or not prone to dissolution. Dissolution features are unlikely to be present.



This data is sourced from the British Geological Survey.



18 Mining and ground workings



- Site Outline
- Search buffers in metres (m)
- BritPits
- ▭ Surface ground workings
- ▭ Underground workings
- ▭ Underground mining extents
- ▭ Historical mineral planning areas
- ▭ TCA non-coal mining
- 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 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 and ground workings map on [page 117](#) >

ID	Location	Details	Description
A	49m SW	Name: South Lancing Address: South Lancing, LANCING, West Sussex Commodity: Clay & Shale Status: Ceased	Type: A surface mineral working. It may be termed Quarry, Delf, Delph, Gravel Pit, Sand Pit, Sand and Gravel Pit, Clay Pit, Pit, Opencast Coal Site or Surface Mine. It may be mapped as Worked Ground or Worked and Made Ground on BGS mapping. Status description: Site which has ceased to extract minerals. May be considered as 'Closed' by operator. May be considered to have 'Active', 'Dormant' or 'Expired' planning permissions by the Mineral Planning Authority.

This data is sourced from the British Geological Survey.

18.2 Surface ground workings

Records within 250m	1
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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 and ground workings map on [page 117 >](#)

ID	Location	Land Use	Year of mapping	Mapping scale
A	42m SW	Unspecified Quarry	1932	1:10560

This data is sourced from Ordnance Survey®/Groundsure.

18.3 Underground workings

Records within 1000m	0
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Historical land uses identified from Ordnance Survey® mapping that indicate the presence of underground workings e.g. mine shafts.

This data is sourced from Ordnance Survey®/Groundsure.

18.4 Underground mining extents

Records within 500m	0
----------------------------	----------

This data identifies underground mine workings that could present a potential risk, including adits and seam workings. These features have been identified from BGS Geological mapping and mine plans sourced from the BGS and various collections and sources.

This data is sourced from Groundsure.

18.5 Historical Mineral Planning Areas

Records within 500m

0

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.

This data is sourced from the British Geological Survey.

18.6 Non-coal mining

Records within 1000m

2

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 and ground workings map on [page 117 >](#)

ID	Location	Name	Commodity	Class	Likelihood
1	24m E	Not available	Chalk	A	Underground mine workings are uncommon, although the geology is similar to that worked elsewhere. Potential for difficult ground conditions are unlikely and are at a level where they need not be considered.
-	757m W	Not available	Chalk	A	Underground mine workings are uncommon, although the geology is similar to that worked elsewhere. Potential for difficult ground conditions are unlikely and are at a level where they need not be considered.

This data is sourced from the British Geological Survey.

18.7 JPB mining areas

Records on site

0

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

This data is sourced from Johnson Poole and Bloomer.



18.8 The Coal Authority non-coal mining

Records within 500m**0**

This data provides an indication of the potential zone of influence of recorded underground non-coal mining workings. Any and all analysis and interpretation of Coal Authority Data in this report is made by Groundsure, and is in no way supported, endorsed or authorised by the Coal Authority. The use of the data is restricted to the terms and provisions contained in this report. Data reproduced in this report may be the copyright of the Coal Authority and permission should be sought from Groundsure prior to any re-use.

This data is sourced from The Coal Authority.

18.9 Researched mining

Records within 500m**0**

This data indicates areas of potential mining identified from alternative or archival sources, including; BGS Geological paper maps, Lidar data, aerial photographs (from World War II onwards), archaeological data services, websites, Tithe maps, and various text/plans from collected books and reports. Some of this data is approximate and Groundsure have interpreted the resultant risk area and, where possible, specific areas of risk have been captured.

This data is sourced from Groundsure.

18.10 Mining record office plans

Records within 500m**0**

This dataset is representative of Mining Record Office and/or plan extents held by Groundsure and should be considered approximate. Where possible, plans have been located and any specific areas of risk they depict have been captured.

This data is sourced from Groundsure.

18.11 BGS mine plans

Records within 500m**0**

This dataset is representative of BGS mine plans held by Groundsure and should be considered approximate. Where possible, plans have been located and any specific areas of risk they depict have been captured.

This data is sourced from Groundsure.



18.12 Coal mining

Records on site	0
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Areas which could be affected by past, current or future coal mining.

This data is sourced from the Coal Authority.

18.13 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.

18.14 Gypsum areas

Records on site	0
-----------------	---

Generalised areas that may be affected by gypsum extraction.

This data is sourced from British Gypsum.

18.15 Tin mining

Records on site	0
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Generalised areas that may be affected by historical tin mining.

This data is sourced from Groundsure.

18.16 Clay mining

Records on site	0
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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 Ground cavities and sinkholes

19.1 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 Stantec UK Ltd.

19.2 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 Stantec UK Ltd.

19.3 Reported recent incidents

Records within 500m

0

This data identifies sinkhole information gathered from media reports and Groundsure's own records. This data goes back to 2014 and includes relative accuracy ratings for each event and links to the original data sources. The data is updated on a regular basis and should not be considered a comprehensive catalogue of all sinkhole events. The absence of data in this database does not mean a sinkhole definitely has not occurred during this time.

This data is sourced from Groundsure.

19.4 Historical incidents

Records within 500m

0

This dataset comprises an extract of 1:10,560, 1:10,000, 1:2,500 and 1:1,250 scale historical Ordnance Survey® maps held by Groundsure, dating back to the 1840s. It shows shakeholes, deneholes and other 'holes' as noted on these maps. Dene holes are medieval chalk extraction pits, usually comprising a narrow shaft with a number of chambers at the base of the shaft. Shakeholes are an alternative name for suffusion sinkholes, most commonly found in the limestone landscapes of North Yorkshire but also extensively noted around the Brecon Beacons National Park.

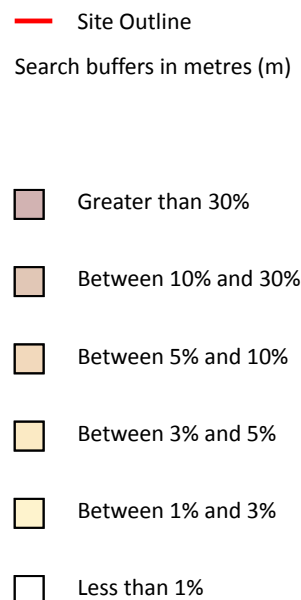
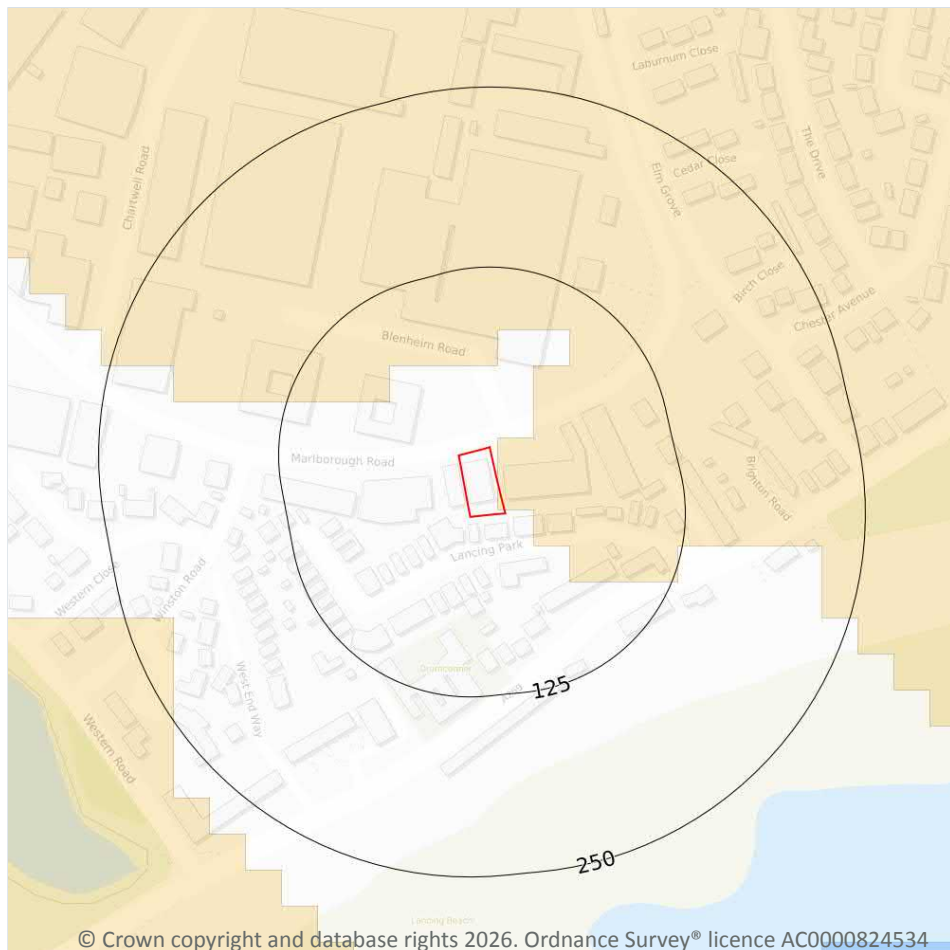
Not all 'holes' noted on Ordnance Survey® mapping will necessarily be present within this dataset.



This data is sourced from Groundsure.



20 Radon



20.1 Radon

Records on site

2

The Radon Potential data classifies areas based on their likelihood of a property having a radon level at or above the Action Level in Great Britain. The dataset is intended for use at 1:50,000 scale and was derived from both geological assessments and indoor radon measurements (more than 560,000 records). A minimum 50m buffer should be considered when searching the maps, as the smallest detectable feature at this scale is 50m. The findings of this section should supersede any estimations derived from the Indicative Atlas of Radon in Great Britain (1:100,000 scale).

Features are displayed on the Radon map on [page 124 >](#)

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



Location	Estimated properties affected	Radon Protection Measures required
On site	Between 3% and 5%	Basic

This data is sourced from the British Geological Survey and UK Health Security Agency.



21 Soil chemistry

21.1 BGS Estimated Background Soil Chemistry

Records within 50m

2

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 km². 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 km²; 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 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
24m E	15 - 25 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.

21.2 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 km²).

This data is sourced from the British Geological Survey.

21.3 BGS Measured Urban Soil Chemistry

Records within 50m

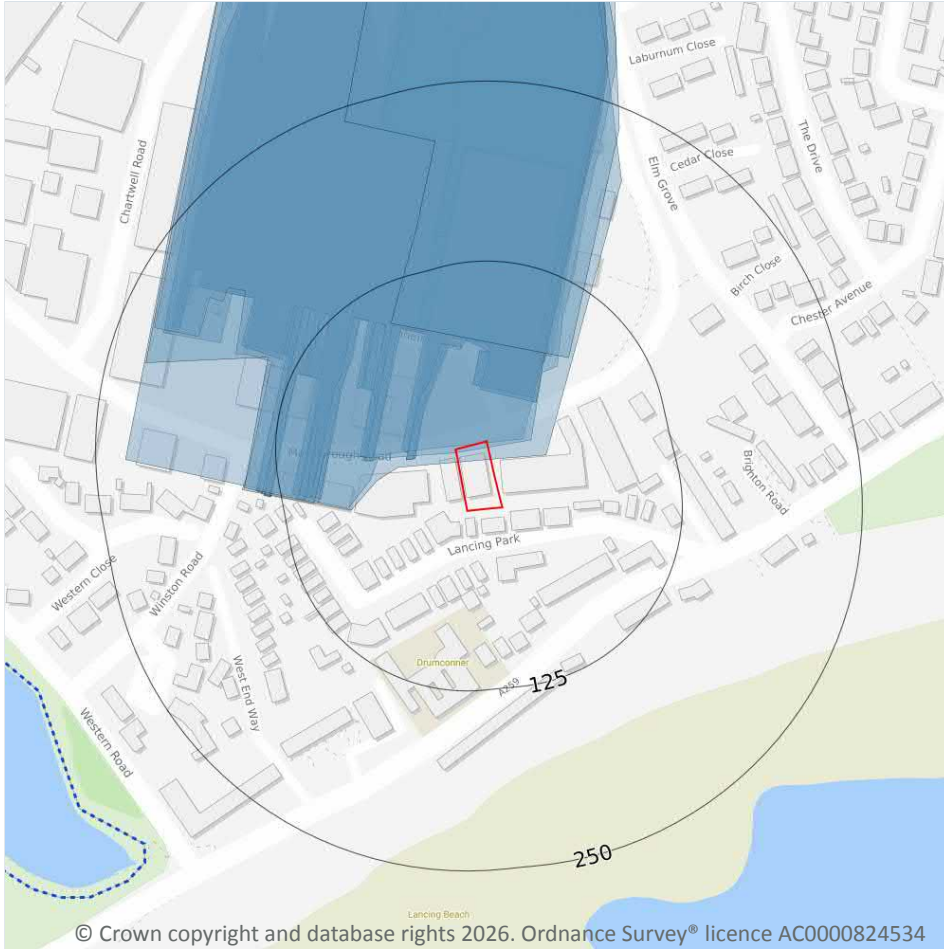
0

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 km².

This data is sourced from the British Geological Survey.



22 Railway infrastructure and projects



- Site Outline
- Search buffers in metres (m)
- C2 Crossrail 2 Stations
- Crossrail 2 Route
- Crossrail 2 Worksites
- Crossrail 2 Safeguarding
- Crossrail 2 Headhouses
- Railway stations
- Active railways
- Active tunnels
- Abandoned railways
- Historic railways
- Historic tunnels
- Underground stations
- Underground Lines
- Royal Mail tunnels
- HS2 optimised route
- HS2 Stations
- HS2 Depots
- HS2 Surface Safeguarding
- HS2 Subsurface Safeguarding

22.1 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.

22.2 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.

22.3 Railway tunnels

Records within 250m

0

Railway tunnels taken from contemporary Ordnance Survey® mapping.

This data is sourced from the Ordnance Survey®.

22.4 Historical railway and tunnel features

Records within 250m

11

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.

Features are displayed on the Railway infrastructure and projects map on [page 127 >](#)

Location	Land Use	Year of mapping	Mapping scale
On site	Railway Sidings	1932	10560
On site	Railway Sidings	1962	10560
On site	Railway Sidings	1950	10560
27m W	Railway Sidings	1965	2500
27m W	Railway Sidings	1951	2500
28m W	Railway Sidings	1951	1250
32m W	Railway Sidings	1932	2500
32m W	Railway Sidings	1943	2500
68m N	Railway Sidings	1909	10560
70m NE	Railway Sidings	1912	2500
145m N	Railway	1912	-

This data is sourced from Ordnance Survey®/Groundsure.



22.5 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.

22.6 Historical railways

Records within 250m

0

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

This data is sourced from OpenStreetMap.

22.7 Railways

Records within 250m

0

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

This data is sourced from Ordnance Survey® and OpenStreetMap.

22.8 Crossrail 2

Records within 500m

0

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.

22.9 HS2

Records within 500m

0

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: www.groundsure.com/terms-and-conditions-april-2023/ ↗.



22 APPENDIX 4 – ENVIRONMENTAL INFORMATION REQUEST

Mr Graham Cuthbert
g.cuthbert@industrialitsystems.com

Date: 11-02-2026

Service: Public Health & Regulation

Tel: 01903 221064

Email: publichealth.regulation@adur-worthing.gov.uk

Our Reference: 306940

Dear Mr Cuthbert,

Environmental Information Regulations 2004
Part IIA Environmental Protection Act, 1990
Re.: 77 Marlborough Road, Lancing, West Sussex, BN15 8UF

Further to your enquiry regarding contaminated land and associated issues at the above site, I am writing on behalf of this Department to advise you of the results of a search of our records and to inform you of the Council's position with regard to Part IIA.

Adur and Worthing Councils are in the process of implementing the contaminated land strategy to identify land within the district that is potentially contaminated. At the current time, this Department has identified and prioritised sites within the area that have been or are currently occupied by a potentially contaminative use. Initial investigations in the form of desktop studies and/or site inspections are in the process of being undertaken, with the intention of reprioritising sites for more detailed inspection at a later date. At present, Adur and Worthing Councils have no entries into the Registers of Contaminated Land and are currently not considering taking formal or informal action under Part IIA of the Environmental Protection Act 1990.

In answer to your specific questions, please see below:

Any entries on the statutory contaminated land register for this site?

This site was formerly listed as “Miscellaneous Industry” between 1970-1990. Most recently the site was occupied by a paper manufacturer. This site neighbours the former Railway engineering works to the North which was operational during the early - mid 1900’s. Therefore has been deemed to be potentially contaminated and assigned a medium priority. Should a planning application be received, appropriate planning conditions to address any potential contaminants would be applied given its historic use.

Records of historical land use, previous investigations, or remediation work.

The known land uses have been listed above and no site investigations have been undertaken on this specific site. However a “Desk Study, Preliminary Site Investigation & Risk Assessment Report” was undertaken in 2012 for 81 Marlborough Road, Lancing. This site was also formerly occupied by “miscellaneous industry”; and an intrusive investigation found that the soil was not considered to be contaminated, with no visual or olfactory evidence of potential hydrocarbon contamination observed. One sample showed evidence of hydrocarbons, however due to the intended use being light industrial, the area was to remain under hardcover. This investigation concluded that the site would not be considered contaminated with respect to its proposed continued light industrial use.

Any known pollution incidents, landfill sites, or industrial activities associated with this location.

There has been no recorded pollution events at this site and there are no historic or current landfills within 250m of the site.

This Department makes no claim to have comprehensive records, and takes no responsibility for any omissions that may occur. Further relevant information regarding the above site may be held by other Council Departments or external agencies, who should be consulted independently. Any information provided should not be substituted for your own thorough site investigation, which may include intrusive soil sampling.

I trust this letter is satisfactory; if you would like to discuss this, or have any further questions, please feel free to contact me on the details provided below.

Yours sincerely



Oliver Rochford
Environmental Health Technician
Tel: 01273 263357
E-mail: oliver.rochford@adur-worthing.gov.uk

23 APPENDIX 5 – SITE PHOTOGRAPHY









24 APPENDIX 6 - RISK ASSESSMENT METHODOLOGY

- Severity considers the potential impact of the linkage on the receptors, if the linkage was active. Categories range from slight/superficial to fatal.
- Likelihood considers the chances of the linkage occurring and is classified into categories from improbable to frequent.

By assigning scores with each of the above categories, the risk assessment can be undertaken using the formula:

$$\text{RISK} = \text{LIKELIHOOD} \times \text{SEVERITY}$$

The matrix given in Table 10 provides a means of calculating the overall risk; while Table 11 provides the qualitative assessment based on the risk score.

Table 10: Contamination Risk Matrix

		Potential Severity				
		Fatal 5	Major 4	Moderate 3	Minor 2	Slight 1
Probable Likelihood	Frequent 5	Very High	High	Moderate	Low - Moderate	Low
	Probable 4	High	High	Moderate	Low - Moderate	Low
	Possible 3	Moderate	Moderate	Low - Moderate	Low - Moderate	Very Low
	Remote 2	Low - Moderate	Low - Moderate	Low - Moderate	Low	Very Low
	Improbable 1	Low	Low	Very Low	Very Low	Very Low

Table 11: Assessment description for risk scores

Risk Score	Risk Assessment
1-3	Very Low
4-5	Low
6-10	Low to Moderate
11-15	Moderate
16-20	High
21-25	Very High

Table 12: Risk Classification System

Risk Term	Description
Very Low	The presence of an identified hazard does not give rise to the potential to cause significant harm to groundwater, surface water, ecological and/or property receptors. In the event of such harm being realized, it is not likely to be Severe.
Low	The presence of an identified hazard does not give rise to the potential to cause significant harm to human health receptors. In the event of such harm being realized, it is not likely to be Severe.
Low to Moderate	It is possible that harm could arise to a designated receptor from an identified hazard, but it is likely that this harm, if realized, would at worst normally be mild.
Moderate	It is possible that harm could arise to a designated receptor from an identified hazard. However, it is either relatively unlikely that such harm would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild. Investigation (if not already undertaken) is normally required to clarify the risk and to determine the potential liability. Some remedial works may be required in the longer term.
High	Harm is likely to arise to a designated receptor from an identified hazard at the site without appropriate remedial action. Investigation is required and remedial works may be necessary in the short term and are likely over the longer term.
Very High	There is a high probability that severe harm could arise to a designated receptor from an identified hazard, or, there is an evidence that severe harm to a designated receptor is currently happening. Urgent investigation and remediation are likely to be required.

25 ABBREVIATIONS

Below is a generic list of commonly used abbreviations.

Abbreviation	Description
ACM	Asbestos Containing Materials
AOD	Above Ordnance Datum
AONB	Areas of Outstanding Natural Beauty
BGS	British Geological Survey
c.	circa
CLRA	Contaminated Land Risk Assessment
COMAH	Control of Major Accident Hazards
CSM	Conceptual Site Risk Model
EA	Environment Agency
IPC	Integrated Pollution Control
IPPC	Integrated Pollution Prevention Control
LAPC	Local Authority Pollution Control
LNR	Local Nature Reserves
NIHHS	Notification of Installations Handling Hazardous Substances
NNR	National Nature Reserves
NP	National Parks
NPPF	National Planning Policy Framework
OS	Ordnance Survey
PAHs	Polycyclic Aromatic Hydrocarbons
Part IIA	Part IIA of the Environmental Protection. Act 1990
PCBs	Polychlorinated Biphenyls
PCLU	Potentially Contaminative Land Use
PPL	Potential Pollutant Linkage
PSPPL	Potentially Significant Potential Pollutant Linkage
SAC	Special Areas of Conservation
SI	Site Investigation
SPA	Special Protection Area
SPOSH	Significant Possibility of Significant Harm
SSSIs	Sites of Special Scientific Interest
TPHs	Total Petroleum Hydrocarbons
UXO	Unexploded Ordnance
VOC	Volatile Organic Compounds