

# The London Resort Development Consent Order

BC080001

**Environmental Statement** 

Volume 2: Appendices

Appendix 18.8 - Groundsure Insight Report (2020)

Document reference: 6.2.18.8

Revision: 00

December 2020

Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 Regulation 5(2)(a)

The Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 Regulation 12(1)

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#### London resort

#### **Order Details**

**Date:** 24/07/2020

Your ref: London Resort

Our Ref: GSIP-2020-10332-1120

Client: BURO HAPPOLD

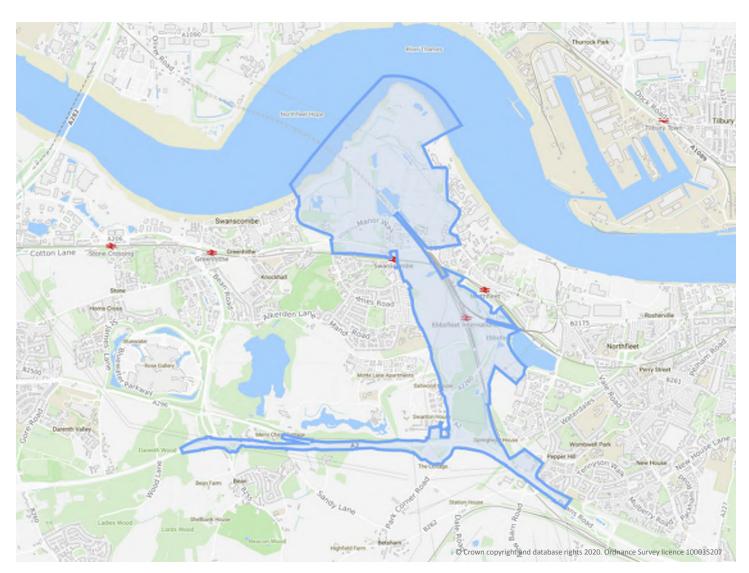
#### **Site Details**

**Location:** 560690 173851

**Area:** 472.45 ha

Authority: Dartford Borough Council, Gravesham

**Borough Council** 



**Summary of findings** 

p. 2 Aerial image

p. 8

OS MasterMap site plan

N/A: >10ha

groundsure.com/insightuserguide



# **Summary of findings**

Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
<u>13</u>	<u>1.1</u>	<u>Historical industrial land uses</u>	683	185	350	452	-
<u>73</u>	<u>1.2</u>	<u>Historical tanks</u>	243	21	120	72	-
<u>90</u>	<u>1.3</u>	<u>Historical energy features</u>	26	6	29	34	-
<u>94</u>	<u>1.4</u>	<u>Historical petrol stations</u>	3	0	0	0	-
<u>94</u>	<u>1.5</u>	Historical garages	1	1	2	3	-
95	1.6	Historical military land	0	0	0	0	-
Page	Section	Past land use - un-grouped	On site	0-50m	50-250m	250-500m	500-2000m
<u>96</u>	<u>2.1</u>	Historical industrial land uses	996	264	480	623	-
<u>181</u>	<u>2.2</u>	<u>Historical tanks</u>	385	34	199	114	-
<u>207</u>	2.3	Historical energy features	40	9	47	49	-
<u>213</u>	<u>2.4</u>	<u>Historical petrol stations</u>	5	0	0	0	-
<u>213</u>	<u>2.5</u>	Historical garages	2	1	3	7	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
<u>215</u>	<u>3.1</u>	Active or recent landfill	4	0	0	0	-
216	3.2	Historical landfill (BGS records)	0	0	0	0	-
<u>216</u>	<u>3.3</u>	Historical landfill (LA/mapping records)	8	2	0	5	-
<u>217</u>	<u>3.4</u>	Historical landfill (EA/NRW records)	9	0	1	2	-
<u>220</u>	<u>3.5</u>	Historical waste sites	6	0	10	0	-
<u>224</u>	<u>3.6</u>	Licensed waste sites	37	2	16	0	-
<u>241</u>	<u>3.7</u>	Waste exemptions	58	6	21	5	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
<u>250</u>	<u>4.1</u>	Recent industrial land uses	140	47	157	-	-
<u>271</u>	4.2	Current or recent petrol stations	1	1	2	0	-
<u>271</u>	4.3	Electricity cables	74	0	18	39	-
281	4.4	Gas pipelines	0	0	0	0	-
282	4.5	Sites determined as Contaminated Land	0	0	0	0	-





<u>282</u>	4.6	Control of Major Accident Hazards (COMAH)	1	0	0	0	
							-
282	4.7	Regulated explosive sites	0	0	0	0	-
<u>282</u>	<u>4.8</u>	Hazardous substance storage/usage	0	1	0	0	-
<u>283</u>	<u>4.9</u>	Historical licensed industrial activities (IPC)	0	3	0	0	-
<u>283</u>	<u>4.10</u>	Licensed industrial activities (Part A(1))	9	7	0	0	-
<u>286</u>	<u>4.11</u>	Licensed pollutant release (Part A(2)/B)	16	2	5	4	-
<u>290</u>	<u>4.12</u>	Radioactive Substance Authorisations	0	0	0	2	-
<u>290</u>	<u>4.13</u>	<u>Licensed Discharges to controlled waters</u>	30	12	14	17	-
<u>302</u>	<u>4.14</u>	Pollutant release to surface waters (Red List)	7	0	0	0	-
303	4.15	Pollutant release to public sewer	0	0	0	0	-
<u>303</u>	<u>4.16</u>	List 1 Dangerous Substances	7	0	1	0	-
<u>304</u>	<u>4.17</u>	List 2 Dangerous Substances	2	0	1	0	-
<u>304</u>	<u>4.18</u>	Pollution Incidents (EA/NRW)	18	2	14	10	-
<u>309</u>	4.19	Pollution inventory substances	0	5	0	0	-
<u>311</u>	<u>4.20</u>	Pollution inventory waste transfers	1	1	0	0	-
314	4.21	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
<u>315</u>	<u>5.1</u>	Superficial aquifer	Identified (	within 500m	)		
<u>319</u>	<u>5.2</u>	Bedrock aquifer	Identified (	within 500m	)		
<u>322</u>	<u>5.3</u>	Groundwater vulnerability	Identified (	within 50m)			
<u>341</u>	<u>5.4</u>	Groundwater vulnerability- soluble rock risk	Identified (	within 0m)			
<u>343</u>	<u>5.5</u>	Groundwater vulnerability- local information	Identified (	within 0m)			
344	<u>5.6</u>	Groundwater abstractions	14	11	11	7	44
<u>364</u>	<u>5.7</u>	Surface water abstractions	0	0	0	0	3
<u>365</u>	<u>5.8</u>	Potable abstractions	2	4	0	2	28
<u>373</u>	<u>5.9</u>	Source Protection Zones	6	0	2	4	-
373	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m





389	6.2	Surface water features	1	9	6	-	-
<u>389</u>	<u>6.3</u>	WFD Surface water body catchments	2	-	-	-	-
<u>389</u>	<u>6.4</u>	WFD Surface water bodies	1	0	0	-	-
<u>390</u>	<u>6.5</u>	WFD Groundwater bodies	2	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
391	<u>7.1</u>	Risk of Flooding from Rivers and Sea (RoFRaS)	High (withi	n 50m)			
<u>392</u>	<u>7.2</u>	<u>Historical Flood Events</u>	4	0	0	-	-
<u>392</u>	<u>7.3</u>	Flood Defences	1	0	1	-	-
<u>393</u>	<u>7.4</u>	Areas Benefiting from Flood Defences	33	0	3	-	-
394	7.5	Flood Storage Areas	0	0	0	-	-
<u>395</u>	<u>7.6</u>	Flood Zone 2	Identified (	within 50m)			
<u>396</u>	<u>7.7</u>	Flood Zone 3	Identified (	within 50m)			
Page	Section	Surface water flooding					
<u>397</u>	<u>8.1</u>	Surface water flooding	1 in 30 yea	r, Greater tha	an 1.0m (wit	hin 50m)	
Dogo	Costion	Current unit au flandina					
Page	Section	Groundwater flooding					
399	<u>9.1</u>	Groundwater flooding  Groundwater flooding	High (withi	n 50m)			
			High (withi	n 50m) <sub>0-50m</sub>	50-250m	250-500m	500-2000m
399	9.1	Groundwater flooding			50-250m	250-500m	500-2000m
399 Page	9.1 Section	Groundwater flooding  Environmental designations	On site	0-50m			
399 Page 400	9.1 Section 10.1	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)	On site	0-50m	0	1	5
399 Page 400 401	9.1 Section 10.1 10.2	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)	On site  3	0-50m 0	0	1 0	5
399 Page 400 401	9.1 Section 10.1 10.2 10.3	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)  Special Areas of Conservation (SAC)	On site  3  0	0-50m 0 0	0 0	1 0 0	5 0 0
399 Page 400 401 401 402	9.1 Section 10.1 10.2 10.3 10.4	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)  Special Areas of Conservation (SAC)  Special Protection Areas (SPA)	On site  3  0  0	0-50m 0 0 0	0 0 0	1 0 0	5 0 0
399 Page 400 401 401 402 402	9.1 Section 10.1 10.2 10.3 10.4 10.5	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)  Special Areas of Conservation (SAC)  Special Protection Areas (SPA)  National Nature Reserves (NNR)	On site  3  0  0  0	0-50m 0 0 0	0 0 0 0	1 0 0 0	5 0 0 0
399 Page 400 401 401 402 402 402	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)  Special Areas of Conservation (SAC)  Special Protection Areas (SPA)  National Nature Reserves (NNR)  Local Nature Reserves (LNR)	On site  3 0 0 0 0 0	0-50m 0 0 0 0	0 0 0 0 0	1 0 0 0 1	5 0 0 0 0
399 Page 400 401 401 402 402 402	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)  Special Areas of Conservation (SAC)  Special Protection Areas (SPA)  National Nature Reserves (NNR)  Local Nature Reserves (LNR)  Designated Ancient Woodland	On site  3 0 0 0 0 0 5	0-50m 0 0 0 0 0 0 1	0 0 0 0 0	1 0 0 0 1 0 3	5 0 0 0 0 0
399 Page 400 401 401 402 402 402 403	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6 10.7	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)  Special Areas of Conservation (SAC)  Special Protection Areas (SPA)  National Nature Reserves (NNR)  Local Nature Reserves (LNR)  Designated Ancient Woodland  Biosphere Reserves	On site  3 0 0 0 0 5	0-50m 0 0 0 0 0 1	0 0 0 0 0	1 0 0 1 0 3	5 0 0 0 0 0 4
399 Page 400 401 401 402 402 402 403 403	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6 10.7 10.8 10.9	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)  Special Areas of Conservation (SAC)  Special Protection Areas (SPA)  National Nature Reserves (NNR)  Local Nature Reserves (LNR)  Designated Ancient Woodland  Biosphere Reserves  Forest Parks	On site  3 0 0 0 0 5 0 0	0-50m 0 0 0 0 0 1 0 0	0 0 0 0 0 0	1 0 0 0 1 0 3 0	5 0 0 0 0 0 4 0
399 Page 400 401 401 402 402 402 403 403 404	9.1 Section 10.1 10.2 10.3 10.4 10.5 10.6 10.7 10.8 10.9 10.10	Groundwater flooding  Environmental designations  Sites of Special Scientific Interest (SSSI)  Conserved wetland sites (Ramsar sites)  Special Areas of Conservation (SAC)  Special Protection Areas (SPA)  National Nature Reserves (NNR)  Local Nature Reserves (LNR)  Designated Ancient Woodland  Biosphere Reserves  Forest Parks  Marine Conservation Zones	On site  3 0 0 0 0 5 0 1	0-50m  0  0  0  0  1  0  0	0 0 0 0 0 0 0	1 0 0 0 1 0 3 0	5 0 0 0 0 0 4 0





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<u>452</u>	<u>14.4</u>	Landslip (10k)	3	0	2	1	-
<u>453</u>	<u>14.5</u>	Bedrock geology (10k)	15	2	4	6	-
455	14.6	Bedrock faults and other linear features (10k)	0	0	0	0	_
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
<u>456</u>	<u>15.1</u>	50k Availability	Identified (	within 500m)			
<u>457</u>	<u>15.2</u>	Artificial and made ground (50k)	48	22	18	22	-
<u>461</u>	<u>15.3</u>	Artificial ground permeability (50k)	32	11	-	-	-
<u>464</u>	<u>15.4</u>	Superficial geology (50k)	18	2	5	6	-
<u>466</u>	<u>15.5</u>	Superficial permeability (50k)	Identified (	within 50m)			
<u>467</u>	<u>15.6</u>	Landslip (50k)	3	0	2	1	-
<u>468</u>	<u>15.7</u>	Landslip permeability (50k)	Identified (	within 50m)			
<u>469</u>	<u>15.8</u>	Bedrock geology (50k)	7	1	4	3	-
<u>470</u>	<u>15.9</u>	Bedrock permeability (50k)	Identified (	within 50m)			
471	15.10	Bedrock faults and other linear features (50k)	0	0	0	0	_
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
<u>472</u>	<u>16.1</u>	BGS Boreholes	470	141	145	-	-
Page	Section	Natural ground subsidence					
<u>502</u>	<u>17.1</u>	Shrink swell clays	Moderate (	(within 50m)			
<u>504</u>	<u>17.2</u>	Running sands	Moderate (	(within 50m)			
<u>507</u>	<u>17.3</u>	Compressible deposits	High (withi	n 50m)			
<u>509</u>	<u>17.4</u>	Collapsible deposits	Very low (v	vithin 50m)			
<u>510</u>	<u>17.5</u>	<u>Landslides</u>	Moderate (	(within 50m)			
<u>513</u>	<u>17.6</u>	Ground dissolution of soluble rocks	High (withi	n 50m)			
Page	Section	Mining, ground workings and natural cavities	On site	0-50m	50-250m	250-500m	500-2000m
<u>516</u>	<u>18.1</u>	Natural cavities	2	0	5	4	-
<u>518</u>	<u>18.2</u>	<u>BritPits</u>	28	5	21	28	-
<u>530</u>	<u>18.3</u>	Surface ground workings	579	154	293	-	-
<u>567</u>	<u>18.4</u>	Underground workings	17	3	13	12	42
<u>571</u>	<u>18.5</u>	Historical Mineral Planning Areas	8	4	3	4	-



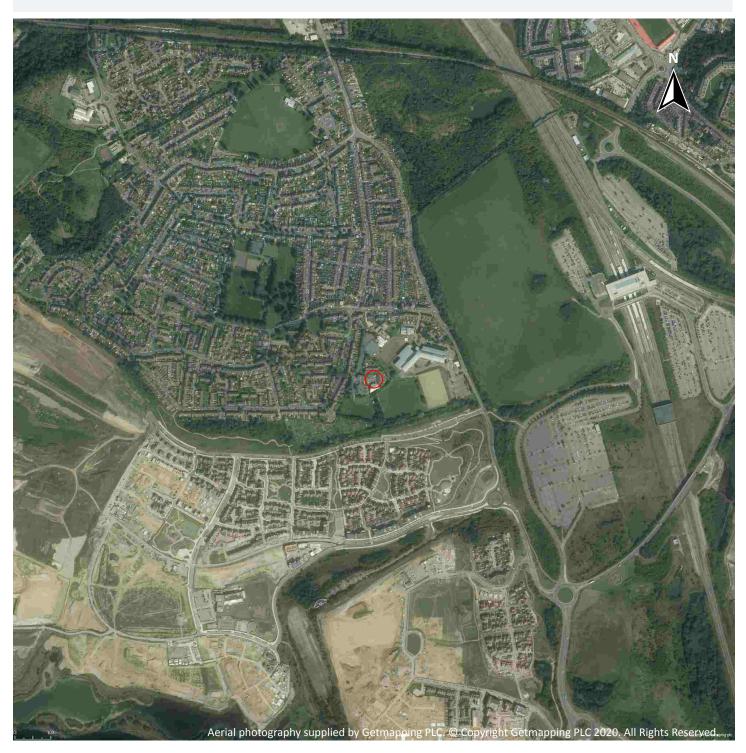


<u>572</u>	<u>18.6</u>	Non-coal mining	11	3	12	10	17
<u>577</u>	<u>18.7</u>	Mining cavities	0	1	7	7	12
579	18.8	JPB mining areas	None (with	in 0m)			
579	18.9	Coal mining	None (with	in 0m)			
579	18.10	Brine areas	None (with	in 0m)			
579	18.11	Gypsum areas	None (with	in 0m)			
579	18.12	Tin mining	None (with	in 0m)			
580	18.13	Clay mining	None (with	in 0m)			
Page	Section	Radon					
<u>581</u>	<u>19.1</u>	Radon	Between 19	% and 3% (w	ithin 0m)		
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
<u>583</u>	<u>20.1</u>	BGS Estimated Background Soil Chemistry	204	45	-	-	-
597	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
597	20.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
598	21.1	Underground railways (London)	0	0	0	-	-
598	21.2	Underground railways (Non-London)	0	0	0	-	-
<u>599</u>	<u>21.3</u>	Railway tunnels	5	0	1	-	-
<u>599</u>	<u>21.4</u>	Historical railway and tunnel features	126	71	87	-	-
610	21.5	Royal Mail tunnels	0	0	0	-	-
<u>610</u>	<u>21.6</u>	<u>Historical railways</u>	19	2	2	-	-
<u>611</u>	<u>21.7</u>	Railways	96	62	27	-	-
618	21.8	Crossrail 1	0	0	0	0	-
618	21.9	Crossrail 2	0	0	0	0	-
618	21.10	HS2	0	0	0	0	-





## **Recent aerial photograph**



Capture Date: 01/09/2018

Site Area: 472.45ha





## Recent site history - 2015 aerial photograph



Capture Date: 30/06/2015

Site Area: 472.45ha

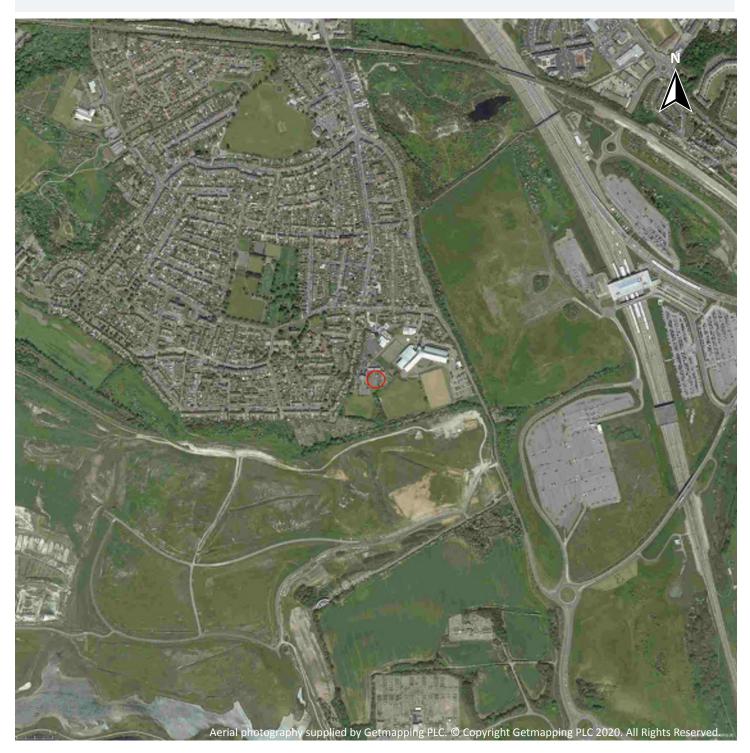


Contact us with any questions at: info@groundsure.com

08444 159 000



## Recent site history - 2012 aerial photograph



Capture Date: 25/05/2012

Site Area: 472.45ha





## Recent site history - 2009 aerial photograph



Capture Date: 27/09/2009

Site Area: 472.45ha





## Recent site history - 1999 aerial photograph



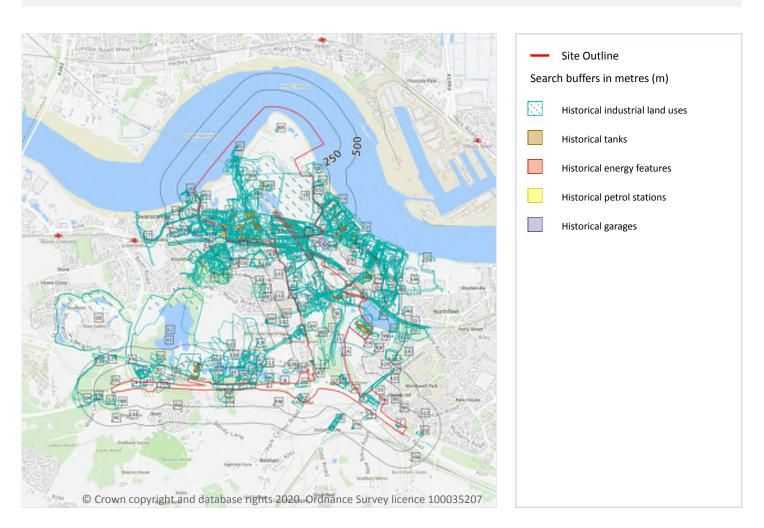
Capture Date: 03/09/1999

Site Area: 472.45ha





#### 1 Past land use



#### 1.1 Historical industrial land uses

Records within 500m 1670

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 13

ID	Location	Land use	Dates present	Group ID
1	On site	Unspecified Pit	1866	2126121





ID         Loration         Land use         Dates present         Group ID           2         On site         Unspecified Pit         1907         2126134           3         On site         Unspecified Pit         1977         2126137           4         On site         Unspecified Pit         1977         2134073           5         On site         Unspecified Ground Workings         1907         2134073           6         On site         Unspecified Ground Workings         1923         2134113           7         On site         Unspecified Heap         1977         2142031           9         On site         Unspecified Quarry         1865         2145146           10         On site         Unspecified Disused Pit         1974         2152136           11         On site         Unspecified Disused Pits         1971         2152182           12         On site         Unspecified Disused Pits         1971         2152260           13         On site         Watercress Bed         1888         2152319           15         On site         Watercress Bed         1888         2152319           15         On site         Nursery         1967         216642 <th></th> <th></th> <th></th> <th></th> <th></th>					
3         On site         Unspecified Pit         1977         2126137           4         On site         Cuttings         1938         2129968           5         On site         Unspecified Ground Workings         1907         2134073           6         On site         Unspecified Ground Workings         1923         2134113           7         On site         Unspecified Heap         1977         2142031           8         On site         Burial Ground         1977         2142031           9         On site         Unspecified Quarry         1865         2145146           10         on site         Unspecified Disused Pit         1974         2152136           11         on site         Unspecified Disused Pits         1971         2152260           13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Chalk Pit         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         216602	ID	Location	Land use	Dates present	Group ID
4         On site         Cuttings         1938         2129968           5         On site         Unspecified Ground Workings         1907         2134073           6         On site         Unspecified Ground Workings         1923         2134113           7         On site         Unspecified Heap         1977         2142031           8         On site         Burial Ground         1977         2142031           9         On site         Unspecified Quarry         1865         2145146           10         On site         Unspecified Disused Pit         1974         2152136           11         on site         Unspecified Disused Pit         1971         2152260           13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Chalk Pit         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Pump House         1907         216602 <td>2</td> <td>On site</td> <td>Unspecified Pit</td> <td>1907</td> <td>2126134</td>	2	On site	Unspecified Pit	1907	2126134
5         On site         Unspecified Ground Workings         1907         2134073           6         On site         Unspecified Ground Workings         1923         2134113           7         On site         Unspecified Heap         1977         2137195           8         On site         Burial Ground         1977         2142031           9         On site         Unspecified Quarry         1865         2145146           10         On site         Unspecified Disused Pit         1974         2152136           11         On site         Unspecified Disused Pits         1971         2152260           13         On site         Unspecified Disused Pits         1971         2152260           13         On site         Watercress Bed         1888         2152319           15         On site         Watercress Bed         1888         2152319           16         On site         Kefuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Barracks         1907         2168093           20         On site         Pump House         1971         2168105 <tr< td=""><td>3</td><td>On site</td><td>Unspecified Pit</td><td>1977</td><td>2126137</td></tr<>	3	On site	Unspecified Pit	1977	2126137
6         On site         Unspecified Ground Workings         1923         2134113           7         On site         Unspecified Heap         1977         2137195           8         On site         Burial Ground         1977         2142031           9         On site         Unspecified Quarry         1865         2145146           10         On site         Unspecified Disused Pit         1974         2152182           11         On site         Unspecified Disused Pits         1971         2152260           13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Watercress Bed         1888         2152319           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Barracks         1907         2167805           19         On site         Pump House         1971         2168105           21         On site         Pump House         1971         2168105           21	4	On site	Cuttings	1938	2129968
7         On site         Unspecified Heap         1977         2137195           8         On site         Burial Ground         1977         2142031           9         On site         Unspecified Quarry         1865         2145146           10         On site         Unspecified Disused Pit         1974         2152136           11         On site         Unspecified Disused Pit         1971         2152260           12         On site         Unspecified Disused Pits         1971         2152260           13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Chalk Pit         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Pump House         1971         2168093           20         On site         Pump House         1971         2168105           21         On site         Pump House         1997         2179854           23	5	On site	Unspecified Ground Workings	1907	2134073
8         On site         Burial Ground         1977         2142031           9         On site         Unspecified Quarry         1865         2145146           10         On site         Unspecified Disused Pit         1974         2152136           11         On site         Unspecified Disused Pit         1971         2152260           13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Chalk Pit         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Barracks         1907         2167805           19         On site         Pump House         1971         2168093           20         On site         Pump House         1971         2168105           21         On site         Tramway Sidings         1907         2179854           23         On site         Tramway Sidings         1996         2180766           24 <td< td=""><td>6</td><td>On site</td><td>Unspecified Ground Workings</td><td>1923</td><td>2134113</td></td<>	6	On site	Unspecified Ground Workings	1923	2134113
9         On site         Unspecified Quarry         1865         2145146           10         On site         Unspecified Disused Pit         1974         2152136           11         On site         Unspecified Disused Pit         1971         2152260           12         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Kefuse Heap         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Barracks         1907         2167805           19         On site         Pump House         1971         2168093           20         On site         Pump House         1971         2168105           21         On site         Tramway Sidings         1923         2174333           22         On site         Tramway Sidings         1997         2179854           23         On site         Unspecified Quarry         1966         2180766           24	7	On site	Unspecified Heap	1977	2137195
10         On site         Unspecified Disused Pit         1974         2152136           11         On site         Unspecified Disused Pit         1971         2152182           12         On site         Unspecified Disused Pits         1971         2152260           13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Refuse Heap         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Pump House         1907         2167805           19         On site         Pump House         1971         2168093           20         On site         Cuttings         1923         2174333           22         On site         Unspecified Quarry         1966         2180766           24         On site         Unspecified Ground Workings         1955 - 1966         2181749           25         On site         Unspecified Pit         1955 - 1966         2188458	8	On site	Burial Ground	1977	2142031
11         On site         Unspecified Disused Pits         1971         2152182           12         On site         Unspecified Disused Pits         1971         2152260           13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Chalk Pit         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Barracks         1907         2167805           19         On site         Pump House         1971         2168093           20         On site         Pump House         1997         2168105           21         On site         Cuttings         1923         2174333           22         On site         Unspecified Quarry         1966         2180766           24         On site         Unspecified Ground Workings         1938         2184492           25         On site         Unspecified Pit         1955 - 1966         2188458           2	9	On site	Unspecified Quarry	1865	2145146
12         On site         Unspecified Disused Pits         1971         2152265           13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Chalk Pit         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Barracks         1907         2167805           19         On site         Pump House         1971         2168093           20         On site         Pump House         1971         2168105           21         On site         Cuttings         1923         2174333           22         On site         Unspecified Quarry         1966         2180766           24         On site         Unspecified Ground Workings         1955 - 1966         2181749           25         On site         Unspecified Pit         1955 - 1966         2188458           27         On site         Unspecified Quarry         1966         218056           2	10	On site	Unspecified Disused Pit	1974	2152136
13         On site         Unspecified Disused Pits         1971         2152265           14         On site         Watercress Bed         1888         2152319           15         On site         Chalk Pit         1946         2157769           16         On site         Refuse Heap         1955         2158987           17         On site         Nursery         1967         2161642           18         On site         Barracks         1907         216805           19         On site         Pump House         1971         2168093           20         On site         Pump House         1971         2168105           21         On site         Cuttings         1923         2174333           22         On site         Tramway Sidings         1907         2179854           23         On site         Unspecified Quarry         1966         2180766           24         On site         Unspecified Ground Workings         1938         2184492           26         On site         Unspecified Pit         1955 - 1966         2188458           27         On site         Tramway Sidings         1888 - 1898         2189056           28	11	On site	Unspecified Disused Pit	1971	2152182
14       On site       Watercress Bed       1888       2152319         15       On site       Chalk Pit       1946       2157769         16       On site       Refuse Heap       1955       2158987         17       On site       Nursery       1967       2161642         18       On site       Barracks       1907       216805         19       On site       Pump House       1971       2168093         20       On site       Pump House       1971       2168105         21       On site       Cuttings       1923       2174333         22       On site       Tramway Sidings       1907       2179854         23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1938       2184492         25       On site       Railway Sidings       1935 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	12	On site	Unspecified Disused Pits	1971	2152260
15       On site       Chalk Pit       1946       2157769         16       On site       Refuse Heap       1955       2158987         17       On site       Nursery       1967       2161642         18       On site       Barracks       1907       216805         19       On site       Pump House       1971       2168093         20       On site       Pump House       1997       2174333         21       On site       Cuttings       1907       2179854         23       On site       Tramway Sidings       1907       2180766         24       On site       Unspecified Quarry       1966       2180766         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	13	On site	Unspecified Disused Pits	1971	2152265
16       On site       Refuse Heap       1955       2158987         17       On site       Nursery       1967       2161642         18       On site       Barracks       1907       2167805         19       On site       Pump House       1971       2168093         20       On site       Pump House       1971       2168105         21       On site       Cuttings       1923       2174333         22       On site       Tramway Sidings       1907       2179854         23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1938       2184492         25       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Unspecified Quarry       1966       2189056         28       On site       Unspecified Quarry       1966       2189056	14	On site	Watercress Bed	1888	2152319
17       On site       Nursery       1967       2161642         18       On site       Barracks       1907       2167805         19       On site       Pump House       1971       2168093         20       On site       Pump House       1971       2168105         21       On site       Cuttings       1923       2174333         22       On site       Tramway Sidings       1907       2179854         23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1955 - 1966       2181749         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	15	On site	Chalk Pit	1946	2157769
18       On site       Barracks       1907       2167805         19       On site       Pump House       1971       2168093         20       On site       Pump House       1971       2168105         21       On site       Cuttings       1923       2174333         22       On site       Tramway Sidings       1907       2179854         23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1955 - 1966       2181749         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	16	On site	Refuse Heap	1955	2158987
19       On site       Pump House       1971       2168093         20       On site       Pump House       1971       2168105         21       On site       Cuttings       1923       2174333         22       On site       Tramway Sidings       1907       2179854         23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1955 - 1966       2181749         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	17	On site	Nursery	1967	2161642
20       On site       Pump House       1971       2168105         21       On site       Cuttings       1923       2174333         22       On site       Tramway Sidings       1907       2179854         23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1955 - 1966       2181749         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	18	On site	Barracks	1907	2167805
21       On site       Cuttings       1923       2174333         22       On site       Tramway Sidings       1907       2179854         23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1955 - 1966       2181749         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	19	On site	Pump House	1971	2168093
22       On site       Tramway Sidings       1907       2179854         23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1955 - 1966       2181749         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	20	On site	Pump House	1971	2168105
23       On site       Unspecified Quarry       1966       2180766         24       On site       Unspecified Ground Workings       1955 - 1966       2181749         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	21	On site	Cuttings	1923	2174333
24       On site       Unspecified Ground Workings       1955 - 1966       2181749         25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	22	On site	Tramway Sidings	1907	2179854
25       On site       Railway Sidings       1938       2184492         26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	23	On site	Unspecified Quarry	1966	2180766
26       On site       Unspecified Pit       1955 - 1966       2188458         27       On site       Tramway Sidings       1888 - 1898       2189056         28       On site       Unspecified Quarry       1966       2190350	24	On site	Unspecified Ground Workings	1955 - 1966	2181749
27 On site       Tramway Sidings       1888 - 1898       2189056         28 On site       Unspecified Quarry       1966       2190350	25	On site	Railway Sidings	1938	2184492
28 On site Unspecified Quarry 1966 2190350	26	On site	Unspecified Pit	1955 - 1966	2188458
	27	On site	Tramway Sidings	1888 - 1898	2189056
29 On site Tramway Sidings 1938 2193577	28	On site	Unspecified Quarry	1966	2190350
, •	29	On site	Tramway Sidings	1938	2193577





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ID	Location	Land use	Dates present	Group ID
30	On site	Unspecified Hole	1865	2196639
31	On site	Unspecified Pit	1923	2205496
32	On site	Unspecified Pit	1955 - 1966	2209304
33	On site	Tramway Sidings	1946	2211008
34	On site	Railway Sidings	1966 - 1995	2213480
35	On site	Marshes	1898	2215152
36	On site	Marshes	1898	2216805
37	On site	Unspecified Pit	1865	2222049
38	On site	Tramway Sidings	1923	2228599
39	On site	Cuttings	1955 - 1966	2230953
40	On site	Old Chalk Pit	1955 - 1966	2231700
41	On site	Marshes	1888	2239504
42	On site	Refuse Heap	1973	2245892
43	On site	Cuttings	1971 - 1990	2250598
44	On site	Unspecified Ground Workings	1966	2251209
45	On site	Tramway Sidings	1932 - 1946	2260157
46	On site	Unspecified Hole	1895	2264370
47	On site	Cuttings	1987	2264648
48	On site	Unspecified Pit	1955 - 1966	2270307
49	On site	Unspecified Pit	1966	2126130
Α	On site	Industrial Estate	1990	2138491
Α	On site	Unspecified Tank	1977	2155388
Α	On site	Tramway Sidings	1932	2173702
Α	On site	Unspecified Mills	1971	2180278
Α	On site	Tramway Sidings	1946	2195082
Α	On site	Paper Mills	1966	2214628
Α	On site	Cuttings	1938	2217071
Α	On site	Cuttings	1966 - 1977	2219880





ID	Location	Land use	Dates present	Group ID
Α	On site	Cuttings	1946	2224827
Α	On site	Mineral Railway Sidings	1955 - 1966	2226248
Α	On site	Tramway Sidings	1907	2235680
Α	On site	Cuttings	1932	2255423
Α	On site	Cuttings	1955	2265292
Α	On site	Unspecified Mills	1977	2269081
Α	On site	Unspecified Mills	1955	2274612
Α	On site	Cuttings	1990	2280813
Α	On site	Mineral Railway Sidings	1971	2281821
Α	On site	Railway Sidings	1895	2287603
Α	On site	Tramway Sidings	1895	2287693
В	On site	Unspecified Pit	1888	2126135
В	On site	Unspecified Shaft	1907	2170241
В	On site	Unspecified Shaft	1931 - 1938	2224755
В	On site	Unspecified Shaft	1955	2263673
С	On site	Unspecified Pit	1907	2126190
С	On site	Old Chalk Pit	1888 - 1895	2196388
D	On site	Unspecified Pit	1971	2126191
E	On site	Unspecified Pit	1966	2126196
E	On site	Unspecified Ground Workings	1955	2134374
E	On site	Old Chalk Pit	1946	2165646
E	On site	Railway Sidings	1977 - 1990	2188509
F	On site	Railway Sidings	1907	2128781
F	On site	Railway Sidings	1907	2128782
F	On site	Unspecified Quarry	1907	2145141
F	On site	Whitening Works	1923	2160889
F	On site	Unspecified Ground Workings	1938	2194144
F	On site	Chalk Pits	1895	2198095





ID	Location	Land use	Dates present	Group ID
F	On site	Chalk Pits	1895	2203978
F	On site	Chalk Pits	1898	2210317
F	On site	Tramway Sidings	1923	2224213
F	On site	Unspecified Ground Workings	1948	2234730
F	On site	Refuse Heap	1993 - 1995	2241693
F	On site	Chalk Pits	1888	2242326
F	On site	Chalk Pit	1923	2251297
F	On site	Chalk Pits	1898	2267068
F	On site	Unspecified Pit	1955 - 1986	2277111
F	On site	Unspecified Pit	1907	2284878
F	On site	Unspecified Pit	1955 - 1966	2292163
G	On site	Chalk Pits	1923	2129001
G	On site	Industrial Estate	1993	2138492
G	On site	Unspecified Tanks	1973	2144065
G	On site	Railway Sidings	1955	2174201
G	On site	Unspecified Works	1992	2176102
G	On site	Unspecified Works	1955	2176507
G	On site	Unspecified Pit	1907	2180056
G	On site	Chalk Pit	1895	2186218
G	On site	Paper Works	1895	2189798
G	On site	Paper Mills	1946	2193553
G	On site	Tramway Sidings	1923	2195007
G	On site	Unspecified Mills	1973	2204610
G	On site	Unspecified Tank	1946	2204879
G	On site	Paper Works	1895	2217633
G	On site	Paper Works	1898	2218460
G	On site	Chalk Pit	1895	2222286
G	On site	Paper Mills	1923	2226448





ID	Location	Land use	Dates present	Group ID
G	On site	Unspecified Tank	1938	2229231
G	On site	Unspecified Works	1966	2229930
G	On site	Unspecified Mills	1932 - 1966	2230497
G	On site	Unspecified Tanks	1938 - 1946	2236721
G	On site	Paper Mills	1907	2237201
G	On site	Chalk Pit	1888	2243277
G	On site	Unspecified Tanks	1932	2247470
G	On site	Unspecified Works	1973	2247869
G	On site	Paper Works	1888	2250075
G	On site	Unspecified Tank	1932	2262884
G	On site	Paper Mills	1932	2264215
G	On site	Cement Works	1898	2281629
G	On site	Unspecified Works	1982	2283234
G	On site	Chalk Pit	1898	2283865
G	On site	Tar Distilleries	1932 - 1938	2292004
G	On site	Railway Sidings	1966	2293867
G	On site	Paper Mills	1938	2294610
н	On site	Chalk Pits	1923	2129002
н	On site	Old Chalk Pits	1938	2142456
Н	On site	Chalk Pit	1895 - 1898	2185040
Н	On site	Unspecified Pit	1971 - 1990	2215360
Н	On site	Chalk Pit	1888	2239282
Н	On site	Chalk Pit	1895	2254754
ı	On site	Cuttings	1966	2129969
ı	On site	Refuse Heap	1946	2158986
J	On site	Unspecified Commercial/Industrial	1895	2131148
J	On site	Railway Building	1895	2150182
J	On site	Unspecified Wharf	1898	2169423





ID	Location	Land use	Dates present	Group ID
			·	
J	On site	Railway Building	1932	2170872
J	On site	Railway Building	1982 - 1992	2172291
J	On site	Unspecified Tank	1955 - 1966	2181041
J	On site	Tramway Sidings	1895	2185445
J	On site	Tramway Sidings	1898	2186562
J	On site	Tramway Building	1898	2187228
J	On site	Unspecified Wharf	1923	2190975
J	On site	Tramway Sidings	1898	2194252
J	On site	Railway Building	1946	2206287
J	On site	Railway Building	1982 - 1993	2215169
J	On site	Unspecified Wharf	1938	2218088
J	On site	Tramway Sidings	1907	2220503
J	On site	Unspecified Ground Workings	1966 - 1973	2228108
J	On site	Unspecified Ground Workings	1992 - 1993	2230735
J	On site	Unspecified Wharf	1955 - 1966	2233729
J	On site	Unspecified Tanks	1946	2249116
J	On site	Unspecified Tanks	1973	2253118
J	On site	Unspecified Wharf	1923	2254665
J	On site	Unspecified Wharf	1888	2259046
J	On site	Railway Buildings	1907	2260042
J	On site	Unspecified Wharf	1895	2263138
J	On site	Unspecified Tanks	1946	2265472
J	On site	Railway Buildings	1895	2268207
J	On site	Tramway Sidings	1895	2268822
J	On site	Railway Building	1955 - 1973	2286991
J	On site	Railway Building	1938	2288869
J	On site	Tramway Sidings	1865	2289853
J	On site	Tramway Sidings	1923	2291960
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ID	Location	Land use	Dates present	Group ID
K	On site	Unspecified Ground Workings	1946	2134115
K	On site	Unspecified Heap	1865	2137187
K	On site	Railway Building	1938	2150387
K	On site	Cuttings	1955 - 1990	2170478
K	On site	Cuttings	1923	2192239
K	On site	Cuttings	1923	2244294
K	On site	Cuttings	1865	2246714
K	On site	Cuttings	1907	2250940
K	On site	Cuttings	1888 - 1895	2267329
K	On site	Rifle Range	1971 - 1990	2275024
K	On site	Unspecified Pit	1907	2276406
K	On site	Unspecified Pit	1932	2292429
L	On site	Unspecified Ground Workings	1923	2134122
L	On site	Unspecified Ground Workings	1932	2134123
L	On site	Unspecified Ground Workings	1895	2134125
L	On site	Unspecified Heap	1961	2136736
L	On site	Unspecified Heap	1932	2137186
L	On site	Unspecified Tanks	1895	2144064
L	On site	Unspecified Tanks	1990	2144358
L	On site	Unspecified Tanks	1865	2144359
L	On site	Unspecified Tanks	1865	2144361
L	On site	Unspecified Tanks	1865	2144362
L	On site	Railway Building	1961	2150191
L	On site	Railway Building	1961	2150192
L	On site	Tunnel	1938	2151561
L	On site	Tunnel	1923	2151563
L	On site	Unspecified Tank	1895	2155366
L	On site	Unspecified Tank	1895	2155368





ID	Location	Land use	Dates present	Group ID
	On site		1895	2155369
L		Unspecified Tank		
L	On site	Unspecified Tank	1895	2155370
L	On site	Unspecified Tank	1895	2155371
	On site	Unspecified Tank	1895	2155372
L	On site	Unspecified Tank	1895	2155373
L	On site	Unspecified Tank	1895	2155374
L	On site	Unspecified Tank	1932	2155392
L	On site	Unspecified Tank	1938	2155393
L	On site	Unspecified Tank	1946	2155394
L	On site	Unspecified Tank	1932	2155407
L	On site	Unspecified Tank	1938	2155408
L	On site	Chalk Pit	1923	2157763
L	On site	Mineral Railway Sidings	1992	2164030
L	On site	Old Chalk Pit	1895	2165645
L	On site	Railway Sidings	1982	2168732
L	On site	Unspecified Tanks	1982 - 1992	2170704
L	On site	Unspecified Tanks	1907	2170805
L	On site	Unspecified Tank	1895	2171253
L	On site	Unspecified Pits	1955 - 1966	2172155
L	On site	Unspecified Pit	1932	2172981
L	On site	Unspecified Commercial/Industrial	1982 - 1992	2174278
L	On site	Old Chalk Pit	1888 - 1895	2174526
L	On site	Tramway Sidings	1946	2176308
L	On site	Tramway Sidings	1895	2177621
L	On site	Unspecified Commercial/Industrial	1966	2177907
L	On site	Tunnel	1923	2178490
L	On site	Tramway Sidings	1938	2178848
L	On site	Unspecified Tanks	1973	2182057
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ID	Location	Land use	Dates present	Group ID
L	On site	Tramway Sidings	1865	2184875
L	On site	Unspecified Pit	1938	2185381
L	On site	Unspecified Tanks	1865 - 1895	2186342
L	On site	Unspecified Commercial/Industrial	1938 - 1946	2187129
L	On site	Old Chalk Pit	1895	2187758
L	On site	Unspecified Works	1982 - 1992	2187987
L	On site	Cement Works	1895	2190422
L	On site	Unspecified Tanks	1923	2190874
L	On site	Unspecified Tanks	1932	2190970
L	On site	Unspecified Works	1955 - 1966	2192520
L	On site	Unspecified Commercial/Industrial	1973	2194362
L	On site	Railway Sidings	1955 - 1967	2194879
L	On site	Unspecified Pit	1967 - 1974	2195481
L	On site	Unspecified Ground Workings	1938	2195477
L	On site	Old Chalk Pit	1895	2196461
L	On site	Unspecified Tanks	1971 - 1990	2196865
L	On site	Unspecified Tanks	1938	2198703
L	On site	Unspecified Commercial/Industrial	1932	2198742
L	On site	Unspecified Heap	1974	2200474
L	On site	Unspecified Ground Workings	1946	2201628
L	On site	Tunnel	1923	2202905
L	On site	Old Chalk Pit	1888	2203520
L	On site	Unspecified Tank	1898	2203794
L	On site	Tunnel	1923	2203854
L	On site	Tunnel	1987	2205634
L	On site	Railway Sidings	1974 - 1992	2205696
L	On site	Unspecified Tanks	1971 - 1990	2205730
L	On site	Tramway Sidings	1923	2205849





ID	Location	Land use	Dates present	Group ID
			1907	
L	On site	Tramway Sidings		2206211
L	On site	Unspecified Quarry	1865	2206520
L	On site	Old Chalk Pit	1898	2207671
L	On site	Unspecified Tank	1932 - 1938	2207879
L	On site	Unspecified Tanks	1907	2209589
L	On site	Unspecified Commercial/Industrial	1955	2209749
L	On site	Unspecified Tank	1946	2210960
L	On site	Unspecified Tank	1888	2211031
L	On site	Cuttings	1955	2212335
L	On site	Unspecified Tanks	1955 - 1966	2212409
L	On site	Unspecified Ground Workings	1955 - 1987	2212711
L	On site	Old Chalk Pit	1898	2212744
L	On site	Unspecified Pit	1971 - 1990	2215530
L	On site	Unspecified Tank	1898	2216526
L	On site	Unspecified Tanks	1923	2217638
L	On site	Unspecified Tank	1888 - 1898	2218190
L	On site	Cement Works	1865	2218808
L	On site	Cement Works	1888 - 1898	2219775
L	On site	Unspecified Works	1990	2220576
L	On site	Tunnel	1992	2221910
L	On site	Unspecified Tanks	1955 - 1990	2222082
L	On site	Unspecified Ground Workings	1993	2223730
L	On site	Unspecified Tank	1946	2226828
L	On site	Unspecified Tanks	1923 - 1938	2230580
L	On site	Unspecified Tank	1932	2231375
L	On site	Unspecified Ground Workings	1946	2231859
L	On site	Unspecified Pit	1946	2232078
L	On site	Unspecified Pit	1932	2232613
				<del>-</del>





ID	Location	Land use	Dates present	Group ID
L	On site	Tramway Sidings	1888	2237085
L	On site	Tunnel	1938	2237255
L	On site	Unspecified Tank	1898	2239087
L	On site	Unspecified Heap	1955 - 1966	2239403
L	On site	Unspecified Tanks	1932	2239670
L	On site	Unspecified Tank	1982 - 1992	2240186
L	On site	Chalk Pit	1895	2240351
L	On site	Unspecified Tank	1971 - 1990	2240609
L	On site	Railway Sidings	1865	2241656
L	On site	Unspecified Tank	1932 - 1938	2241685
L	On site	Unspecified Ground Workings	1932	2242258
L	On site	Unspecified Tank	1888	2242738
L	On site	Unspecified Tank	1898	2242868
L	On site	Unspecified Ground Workings	1955 - 1973	2242978
L	On site	Unspecified Tanks	1907	2243319
L	On site	Tunnel	1967 - 1982	2243775
L	On site	Cement Works	1923	2244790
L	On site	Unspecified Ground Workings	1938	2245086
L	On site	Railway Sidings	1971	2246766
L	On site	Cement Works	1946	2247583
L	On site	Tramway Sidings	1898	2250140
L	On site	Old Chalk Pit	1888	2250662
L	On site	Unspecified Tanks	1923	2252246
L	On site	Unspecified Ground Workings	1932	2252689
L	On site	Cement Works	1932 - 1938	2253125
L	On site	Old Chalk Pit	1895	2254744
L	On site	Gas Works	1907	2255860
L	On site	Unspecified Ground Workings	1938	2257741





ID	Location	Land use	Dates present	Group ID
L	On site	Gasometer	1923	2258358
L	On site	Unspecified Tank	1946	2259627
L	On site	Cement Works	1923	2261203
L	On site	Unspecified Tank	1955 - 1966	2263165
L	On site	Unspecified Tank	1938	2264014
L	On site	Unspecified Ground Workings	1946	2266681
L	On site	Unspecified Tank	1865	2268433
L	On site	Railway Sidings	1895	2268560
L	On site	Tunnel	1938	2269094
L	On site	Railway Sidings	1888	2269321
L	On site	Unspecified Works	1971 - 1973	2270133
L	On site	Railway Sidings	1898	2270557
L	On site	Unspecified Tanks	1955 - 1966	2271194
L	On site	Refuse Heap	1938	2271281
L	On site	Unspecified Tanks	1938 - 1946	2271405
L	On site	Unspecified Tank	1888	2271493
L	On site	Unspecified Tanks	1923	2271595
L	On site	Unspecified Tank	1982 - 1992	2271640
L	On site	Tunnel	1923	2272190
L	On site	Unspecified Tanks	1946	2273043
L	On site	Refuse Heap	1932	2274250
L	On site	Unspecified Tanks	1946	2275217
L	On site	Unspecified Pit	1865	2275701
L	On site	Unspecified Tank	1932	2276296
L	On site	Chalk Pit	1923	2276754
L	On site	Tramway Sidings	1932	2277409
L	On site	Unspecified Tanks	1971 - 1990	2278268
L	On site	Chalk Pit	1898	2278640





ID	Location	Land use	Dates present	Group ID
L	On site	Unspecified Commercial/Industrial	1923	2278816
L	On site	Railway Sidings	1923	2278854
L	On site	Chalk Pit	1895	2280422
L	On site	Unspecified Tank	1888	2281332
L	On site	Cement Works	1907	2284694
L	On site	Tunnel	1938	2285236
L	On site	Unspecified Tank	1973 - 1992	2285326
L	On site	Unspecified Works	1977	2285714
L	On site	Unspecified Tanks	1907 - 1923	2285764
L	On site	Chalk Pit	1888	2286578
L	On site	Unspecified Tank	1898	2287155
L	On site	Unspecified Quarry	1907	2288122
L	On site	Tunnel	1961	2288644
L	On site	Gas Works	1923	2289113
L	On site	Tramway Sidings	1923	2290334
L	On site	Railway Sidings	1898	2290596
L	On site	Unspecified Tanks	1932 - 1938	2291692
L	On site	Unspecified Heap	1955 - 1966	2292960
L	On site	Gasometer	1907 - 1923	2293098
M	On site	Unspecified Ground Workings	1973	2134124
M	On site	Unspecified Heap	1946	2137188
M	On site	Cement Works	1895	2189520
M	On site	Cement Works	1907 - 1923	2195031
M	On site	Cement Works	1923	2215290
M	On site	Unspecified Ground Workings	1966	2228492
M	On site	Tramway Sidings	1938	2232919
M	On site	Unspecified Ground Workings	1932	2243792
M	On site	Unspecified Ground Workings	1938	2246430





ID	Location	Land use	Dates present	Group ID
M	On site	Cement Works	1888	2279459
M	On site	Unspecified Commercial/Industrial	1932	2285345
N	On site	Unspecified Ground Workings	1907	2134126
N	On site	Chalk Pits	1888 - 1895	2247262
0	On site	Unspecified Ground Workings	1938	2134127
0	On site	Unspecified Mills	1955 - 1966	2198530
0	On site	Paper Mills	1938	2201842
0	On site	Unspecified Mills	1974 - 1995	2216930
0	On site	Paper Mills	1907 - 1923	2272969
0	On site	Railway Sidings	1948	2285664
0	On site	Railway Sidings	1955 - 1986	2290444
Р	On site	Unspecified Heap	1865	2136760
P	On site	Unspecified Heap	1865	2136762
P	On site	Tramway Sidings	1865	2198875
P	On site	Mineral Railway Sidings	1992 - 1993	2213522
Р	On site	Mineral Railway Sidings	1973	2222283
P	On site	Unspecified Commercial/Industrial	1932 - 1938	2266738
P	On site	Mineral Railway Sidings	1982	2272383
Q	On site	Unspecified Heap	1865	2136761
Q	On site	Unspecified Tank	1938 - 1946	2170980
Q	On site	Unspecified Tank	1932	2193876
R	On site	Unspecified Heap	1895	2137196
R	On site	Unspecified Hole	1938	2141354
R	On site	Unspecified Quarry	1946	2200318
R	On site	Unspecified Quarry	1907	2205859
R	On site	Unspecified Quarry	1923	2226713
R	On site	Rifle Range	1932 - 1938	2234866
R	On site	Unspecified Quarry	1888 - 1898	2267503





Dates present   Group ID					
S         On site         Gravel Pit         1990         2139130           S         On site         Unspecified Disused Pit         1977         2152179           S         On site         Unspecified Disused Pits         1971         2152262           S         On site         Chalk Pits         1907 - 1923         2180011           S         On site         Chalk Pits         1991 - 1977         2195019           S         On site         Chalk Pits         1923         2261197           S         On site         Old Chalk Pits         1932 - 1938         2266716           S         On site         Old Chalk Pit         1955 - 1966         2279104           S         On site         Old Chalk Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Unspecified Pits         1997 - 1923         2192408           T         On site         Unspecified Pits         1996         2208938           T         On site         Unspecified Pits         1993         2212223	ID	Location	Land use	Dates present	Group ID
S         On site         Unspecified Disused Pits         1977         2152179           S         On site         Unspecified Disused Pits         1971         2152262           S         On site         Chalk Pits         1907 - 1923         2180011           S         On site         Pump House         1971 - 1977         2195019           S         On site         Chalk Pits         1923         2261197           S         On site         Old Chalk Pits         1932 - 1938         2266716           S         On site         Old Chalk Pits         1946         2279104           S         On site         Unspecified Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Unspecified Pits         1946         2208938           T         On site         Unspecified Pit         1997 - 1923         211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Un specified Pit         1923         2247552	R	On site	Unspecified Ground Workings	1932	2285338
S         On site         Unspecified Disused Pits         1971         2152262           S         On site         Chalk Pits         1907 - 1923         2180011           S         On site         Pump House         1971 - 1977         2195019           S         On site         Chalk Pits         1923         2261197           S         On site         Old Chalk Pits         1932 - 1938         2266716           S         On site         Old Chalk Pits         1946         2279104           S         On site         Old Chalk Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Unspecified Pits         1946         2208938           T         On site         Unspecified Pit         1946         2208938           T         On site         Unspecified Pit         1946         2208938           T         On site         Unspecified Pit         1932         2211223           T         On site         Unspecified Pit         1923         2243759           T	S	On site	Gravel Pit	1990	2139130
S         On site         Chalk Pits         1907 - 1923         2180011           S         On site         Pump House         1971 - 1977         2195019           S         On site         Chalk Pits         1923         2261197           S         On site         Old Chalk Pits         1932 - 1938         2266716           S         On site         Old Chalk Pit         1955 - 1966         2279104           S         On site         Old Chalk Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Unspecified Pits         1997 - 1923         2192408           T         On site         Unspecified Pit         19946         2208938           T         On site         Unspecified Pit         1895         2211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Unspecified Pit         1907         2263488	S	On site	Unspecified Disused Pit	1977	2152179
S         On site         Pump House         1971 - 1977         2195019           S         On site         Chalk Pits         1923         2261197           S         On site         Old Chalk Pits         1932 - 1938         2266716           S         On site         Old Chalk Pit         1955 - 1966         2279104           S         On site         Old Chalk Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Unspecified Pit         1907 - 1923         2192408           T         On site         Unspecified Pit         1885         2211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Unspecified Pit         1907         2263488           T	S	On site	Unspecified Disused Pits	1971	2152262
S         On site         Chalk Pits         1923         2261197           S         On site         Old Chalk Pits         1932 - 1938         2266716           S         On site         Old Chalk Pit         1955 - 1966         2279104           S         On site         Old Chalk Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Unspecified Pit         1946         2208938           T         On site         Unspecified Pit         1946         2208938           T         On site         Unspecified Pit         1946         2208938           T         On site         Unspecified Pit         1895         2211223           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Unspecified Pit         1997         2263488           U         <	S	On site	Chalk Pits	1907 - 1923	2180011
S         On site         Old Chalk Pits         1932 - 1938         2266716           S         On site         Old Chalk Pit         1955 - 1966         2279104           S         On site         Old Chalk Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Engine House         1907 - 1923         2192408           T         On site         Unspecified Pit         1946         2208938           T         On site         Unspecified Pit         1895         2211223           T         On site         Unspecified Pits         1932         2248926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T	S	On site	Pump House	1971 - 1977	2195019
S         On site         Old Chalk Pit         1955 - 1966         2279104           S         On site         Old Chalk Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Engine House         1907 - 1923         2192408           T         On site         Unspecified Pit         1946         2208938           T         On site         Unspecified Pit         1895         2211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Engine House         1923         2142890           U         On site         Barracks         1923         2143125           V         On sit	S	On site	Chalk Pits	1923	2261197
S         On site         Old Chalk Pits         1946         2294504           T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Engine House         1907 - 1923         2192408           T         On site         Unspecified Pit         1946         2208938           T         On site         Old Chalk Pit         1895         2211223           T         On site         Unspecified Pits         1932         2248759           T         On site         Unspecified Pit         1895         2247552           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site </td <td>S</td> <td>On site</td> <td>Old Chalk Pits</td> <td>1932 - 1938</td> <td>2266716</td>	S	On site	Old Chalk Pits	1932 - 1938	2266716
T         On site         Unspecified Pits         1946         2141812           T         On site         Unspecified Pits         1938         2192121           T         On site         Engine House         1907 - 1923         2192408           T         On site         Unspecified Pit         1946         2208938           T         On site         Unspecified Pit         1895         2211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site<	S	On site	Old Chalk Pit	1955 - 1966	2279104
T         On site         Unspecified Pits         1938         2192121           T         On site         Engine House         1907 - 1923         2192408           T         On site         Unspecified Pit         1946         2208938           T         On site         Old Chalk Pit         1895         2211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site <td>S</td> <td>On site</td> <td>Old Chalk Pits</td> <td>1946</td> <td>2294504</td>	S	On site	Old Chalk Pits	1946	2294504
T         On site         Engine House         1907 - 1923         2192408           T         On site         Unspecified Pit         1946         2208938           T         On site         Old Chalk Pit         1895         2211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1885         2247552           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Unspecified Pits	1946	2141812
T         On site         Unspecified Pit         1946         2208938           T         On site         Old Chalk Pit         1895         2211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1885         2247552           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Unspecified Pits	1938	2192121
T         On site         Old Chalk Pit         1895         2211223           T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1895         2247552           T         On site         Unspecified Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Engine House	1907 - 1923	2192408
T         On site         Unspecified Pits         1932         2218926           T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1895         2247552           T         On site         Unspecified Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Unspecified Pit	1946	2208938
T         On site         Unspecified Pit         1923         2243759           T         On site         Old Chalk Pit         1895         2247552           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Old Chalk Pit	1895	2211223
T         On site         Old Chalk Pit         1895         2247552           T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Unspecified Pits	1932	2218926
T         On site         Old Chalk Pit         1888         2258102           T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Unspecified Pit	1923	2243759
T         On site         Unspecified Pit         1907         2263488           T         On site         Engine House         1923         2279390           T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Old Chalk Pit	1895	2247552
T       On site       Engine House       1923       2279390         T       On site       Old Chalk Pit       1898       2281630         U       On site       Artillery Barracks       1923       2142890         U       On site       Barracks       1923       2167804         V       On site       Old Clay Pits       1955       2143125         W       On site       Unspecified Tank       1895       2155367	Т	On site	Old Chalk Pit	1888	2258102
T         On site         Old Chalk Pit         1898         2281630           U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Unspecified Pit	1907	2263488
U         On site         Artillery Barracks         1923         2142890           U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Engine House	1923	2279390
U         On site         Barracks         1923         2167804           V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	Т	On site	Old Chalk Pit	1898	2281630
V         On site         Old Clay Pits         1955         2143125           W         On site         Unspecified Tank         1895         2155367	U	On site	Artillery Barracks	1923	2142890
W On site Unspecified Tank 1895 2155367	U	On site	Barracks	1923	2167804
·	V	On site	Old Clay Pits	1955	2143125
W On site Unspecified Heaps 1946 2160805	W	On site	Unspecified Tank	1895	2155367
	W	On site	Unspecified Heaps	1946	2160805
W On site Railway Sidings 1974 2168711	W	On site	Railway Sidings	1974	2168711





ID	Location	Land use	Dates present	Group ID
W	On site	Railway Sidings	1986	2168731
W	On site	Unspecified Tanks	1993 - 1995	2170345
W	On site	Unspecified Tank	1895	2171877
W	On site	Unspecified Works	1993 - 1995	2173342
W	On site	Whiting Works	1938	2178430
W	On site	Unspecified Heap	1955 - 1986	2180139
W	On site	Whiting Works	1895 - 1907	2183299
W	On site	Whiting Works	1923	2193388
W	On site	Unspecified Tank	1898	2205627
W	On site	Whiting Works	1946	2205752
W	On site	Unspecified Works	1974	2216124
W	On site	Unspecified Works	1986	2216675
W	On site	Unspecified Ground Workings	1938	2221652
W	On site	Unspecified Heap	1993 - 1995	2223415
W	On site	Unspecified Quarry	1955 - 1966	2225390
W	On site	Whiting Works	1932	2230635
W	On site	Unspecified Tank	1932	2234520
W	On site	Unspecified Tank	1895	2234901
W	On site	Unspecified Tanks	1946	2244826
W	On site	Whiting Works	1895	2248639
W	On site	Unspecified Ground Workings	1932	2250771
W	On site	Unspecified Tank	1895 - 1898	2256958
W	On site	Unspecified Tanks	1932 - 1938	2264353
W	On site	Unspecified Tank	1932 - 1938	2265984
W	On site	Unspecified Ground Workings	1895	2269838
W	On site	Unspecified Works	1888	2272059
W	On site	Unspecified Ground Workings	1907	2287703
W	On site	Unspecified Pit	1955 - 1966	2288637





ID	Location	Land use	Dates present	Group ID
W	On site	Unspecified Tank	1938	2288670
X	On site	Unspecified Tank	1946	2155402
X	On site	Unspecified Pit	1955 - 1966	2186422
Υ	On site	Miniature Rifle Range	1932	2158044
Υ	On site	Miniature Rifle Ranges	1955	2231492
Υ	On site	Unspecified Ground Workings	1938	2243333
Υ	On site	Marl Pit	1907 - 1923	2279679
Υ	On site	Miniature Rifle Ranges	1946	2288504
Υ	On site	Miniature Rifle Ranges	1938	2294997
Z	On site	Unspecified Works	1955	2160144
Z	On site	Unspecified Tanks	1971	2173274
Z	On site	Cement Works	1946	2176786
Z	On site	Railway Sidings	1907	2184793
z	On site	Cement Works	1938	2186570
Z	On site	Cement Works	1966	2192280
Z	On site	Unspecified Tanks	1932 - 1938	2193602
Z	On site	Unspecified Tanks	1955	2195803
z	On site	Unspecified Quarry	1907 - 1923	2201786
Z	On site	Tramway Sidings	1932	2210285
Z	On site	Unspecified Quarry	1923	2213984
Z	On site	Unspecified Tanks	1938	2215741
Z	On site	Unspecified Tanks	1932	2219807
Z	On site	Cement Works	1971	2232348
Z	On site	Unspecified Tanks	1955 - 1971	2236490
Z	On site	Cement Works	1932	2247575
Z	On site	Unspecified Tanks	1946 - 1955	2252696
Z	On site	Unspecified Tanks	1946	2254884
Z	On site	Unspecified Tanks	1932 - 1938	2255192





ID	Location	Land use	Dates present	Group ID
Z	On site	Railway Sidings	1955 - 1966	2256579
Z	On site	Cuttings	1923	2273540
Z	On site	Cuttings	1907 - 1923	2277113
Z	On site	Unspecified Tanks	1966	2282858
Z	On site	Electricity Substation	1971 - 1977	2285540
AA	On site	Unspecified Heaps	1946	2160802
AA	On site	Gravel Pit	1888	2172440
AA	On site	Unspecified Pit	1977 - 1990	2176533
AA	On site	Unspecified Pit	1966	2201112
AA	On site	Unspecified Pit	1946	2209207
AA	On site	Unspecified Ground Workings	1938	2214339
AA	On site	Unspecified Pit	1966 - 1971	2230016
AA	On site	Gravel Pit	1895 - 1898	2231261
AA	On site	Gravel Pit	1895	2246850
AA	On site	Marl Pit	1923	2250749
AA	On site	Unspecified Pit	1971	2255769
AA	On site	Unspecified Pit	1955	2262926
AA	On site	Tramway Sidings	1895	2273869
AB	On site	Site of Cemetery	1938	2162183
ВА	On site	Old Chalk Pit	1898	2189652
ВА	On site	Pumping Station	1938 - 1946	2196498
ВА	On site	Old Chalk Pit	1895	2211698
AB	On site	Grid Substation	1971 - 1990	2229617
AB	On site	Railway Sidings	1938 - 1955	2262470
ВА	On site	Pumping Station	1932	2264962
AB	On site	Burial Ground	1966 - 1971	2288707
AB	On site	Railway Sidings	1931 - 1938	2289196
ВА	On site	Old Chalk Pit	1888 - 1895	2294339





ID	Location	Land use	Dates present	Group ID
AC	On site	Unspecified Pit	1955	2126128
AC	On site	Unspecified Old Quarry	1946	2162975
AC	On site	Unspecified Quarry	1932 - 1938	2180745
ВВ	On site	Tunnel	1990	2192457
ВВ	On site	Chalk Pit	1898	2192832
ВВ	On site	Railway Sidings	1895	2205449
ВВ	On site	Railway Sidings	1888	2205739
ВВ	On site	Tunnel	1977	2219967
ВВ	On site	Chalk Pit	1895	2221129
ВВ	On site	Chalk Pit	1895	2229168
ВВ	On site	Tramway Sidings	1907	2245341
CA	On site	Unspecified Pit	1923	2258222
ВВ	On site	Tunnel	1923	2280097
ВВ	On site	Railway Sidings	1895	2283947
CA	On site	Unspecified Pit	1907	2290140
ВВ	On site	Chalk Pit	1888	2294128
AD	On site	Parchment Works	1932	2164862
ВС	On site	Tramway Sidings	1923	2193098
AD	On site	Unspecified Tanks	1977 - 1990	2236367
AD	On site	Unspecified Mills	1946	2249999
СВ	On site	Unspecified Depot	1993	2262232
ВС	On site	Tramway Sidings	1907	2268809
AE	On site	Railway Sidings	1974	2168712
AE	On site	Unspecified Wharf	1955 - 1966	2172814
BD	On site	Refuse Heap	1932	2193350
AE	On site	Unspecified Wharf	1974 - 1995	2200460
BD	On site	Refuse Heap	1938	2218793
AE	On site	Unspecified Wharf	1946	2225844





ID	Location	Land use	Dates present	Group ID
BD	On site	Unspecified Heap	1955 - 1966	2260697
CC	On site	Unspecified Pit	1946	2280646
AF	On site	Sewage Works	1971	2169685
AF	On site	Unspecified Tanks	1977 - 1990	2176389
AF	On site	Unspecified Tanks	1955 - 1971	2177398
AF	On site	Sewage Works	1946	2187259
BE	On site	Cuttings	1938 - 1966	2194884
BE	On site	Cuttings	1938	2198435
AF	On site	Unspecified Works	1955 - 1966	2211001
AF	On site	Unspecified Tanks	1946	2243389
AF	On site	Sewage Tanks	1938	2251920
AF	On site	Unspecified Tanks	1977 - 1990	2259618
BE	On site	Cuttings	1931	2280749
CD	On site	Unspecified Heap	1932	2281780
AF	On site	Sewage Works	1977 - 1990	2282668
CD	On site	Unspecified Heap	1938	2284134
AF	On site	Unspecified Tanks	1932	2293833
AG	On site	Unspecified Yard	1923	2170637
AG	On site	Barge Yard	1907 - 1923	2178831
BF	On site	Nursery	1955	2195035
AG	On site	Unspecified Yard	1895	2202773
BF	On site	Nursery	1977 - 1990	2207082
AG	On site	Unspecified Wharf	1895	2214282
AG	On site	Unspecified Yard	1895	2225675
AG	On site	Unspecified Wharf	1898	2233998
AG	On site	Unspecified Wharf	1888	2246592
BF	On site	Nursery	1931 - 1938	2256434
BF	On site	Watercress Bed	1888	2273871





ID	Location	Land use	Dates present	Group ID
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BF	On site	Watercress Bed	1898	2286220
BF	On site	Nursery	1938	2292331
АН	On site	Cuttings	1898	2170883
BG	On site	Unspecified Ground Workings	1967 - 1982	2195415
АН	On site	Cuttings	1895	2211939
BG	On site	Unspecified Ground Workings	1992	2223944
АН	On site	Cuttings	1898	2274727
Al	On site	Cuttings	1961	2172739
ВН	On site	Unspecified Heap	1955 - 1966	2197700
ВН	On site	Refuse Heap	1973	2247356
AI	On site	Cuttings	1974 - 1992	2248431
ΑI	On site	Cuttings	1967	2263453
AJ	On site	Unspecified Wharf	1932	2173325
AJ	On site	Unspecified Wharf	1907	2181513
ВІ	On site	Old Chalk Pit	1932	2197780
ВІ	On site	Old Chalk Pit	1938 - 1946	2205613
AJ	On site	Unspecified Wharf	1895	2235047
AK	On site	Cuttings	1955	2174042
BJ	On site	Paper Mills	1938 - 1948	2201193
AK	On site	Cuttings	1907 - 1938	2225417
AK	On site	Cuttings	1895	2266447
AK	On site	Cuttings	1971 - 1990	2273294
AL	On site	Unspecified Ground Workings	1938	2174542
AL	On site	Old Clay Pit	1895	2176853
AL	On site	Unspecified Ground Workings	1932	2181251
AL	On site	Unspecified Pit	1907 - 1923	2184312
ВК	On site	Unspecified Pit	1907 - 1931	2202685
AL	On site	Unspecified Pit	1923	2222931
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ID	Location	Land use	Dates present	Group ID
ВК	On site	Unspecified Heap	1938	2225904
AL	On site	Unspecified Ground Workings	1946	2229726
ВК	On site	Old Chalk Pit	1888 - 1895	2238848
AL	On site	Old Clay Pit	1888	2259567
AL	On site	Old Clay Pit	1898	2290134
AM	On site	Cuttings	1987	2174558
AM	On site	Cuttings	1974 - 1982	2197332
BL	On site	Unspecified Pit	1907 - 1923	2203008
AM	On site	Cuttings	1992	2246231
BL	On site	Unspecified Pit	1938	2252063
BL	On site	Unspecified Pit	1932	2282333
AN	On site	Sewage Disposal Works	1946	2175635
AN	On site	Sewage Disposal Works	1938	2178587
AN	On site	Unspecified Tanks	1973 - 1993	2195469
AN	On site	Unspecified Works	1955 - 1966	2196049
вм	On site	Tramway Sidings	1938	2204793
AN	On site	Sewage Disposal Works	1932	2230327
AN	On site	Sewage Works	1973 - 1993	2286289
AO	On site	Cuttings	1907 - 1923	2176139
AO	On site	Cuttings	1888 - 1895	2176873
BN	On site	Railway Building	1938 - 1946	2212190
BN	On site	Railway Sidings	1932	2224004
AO	On site	Cuttings	1971 - 1990	2250482
BN	On site	Railway Building	1955 - 1993	2273952
BN	On site	Railway Building	1932	2291798
AP	On site	Unspecified Pit	1895	2176598
во	On site	Sewage Works	1938	2216106
AP	On site	Unspecified Pit	1907	2218767



**Date**: 24 July 2020



15	1.00.00	Landing	Datasana	C 15
ID	Location	Land use	Dates present	Group ID
ВО	On site	Sewage Works	1932	2238318
AP	On site	Unspecified Pit	1923	2290959
AQ	On site	Tramway Sidings	1923	2177258
ВР	On site	Cuttings	1977 - 1990	2217048
ВР	On site	Cuttings	1931 - 1939	2247802
ВР	On site	Cuttings	1938	2249845
AQ	On site	Unspecified Heap	1955 - 1966	2266392
AR	On site	Unspecified Tank	1938 - 1955	2179049
BQ	On site	Unspecified Tank	1932 - 1938	2217225
BQ	On site	Unspecified Tank	1946	2269262
AS	On site	Cuttings	1987	2179210
AS	On site	Cuttings	1974 - 1982	2208706
BR	On site	Unspecified Station	1973	2218908
BR	On site	Unspecified Station	1993	2255024
AS	On site	Cuttings	1992	2273495
AT	On site	Tramway Sidings	1923	2180973
AT	On site	Railway Sidings	1898	2202160
BS	On site	Railway Sidings	1947	2221754
BS	On site	Railway Sidings	1982 - 1993	2258815
BS	On site	Railway Sidings	1955 - 1973	2267388
AT	On site	Railway Sidings	1898	2279978
AT	On site	Railway Sidings	1888	2291106
AU	On site	Tramway Sidings	1895	2183477
AU	On site	Tramway Sidings	1907	2192430
AU	On site	Railway Sidings	1973	2202766
AU	On site	Railway Sidings	1955 - 1966	2205830
AU	On site	Tramway Sidings	1946	2211957
ВТ	On site	Chalk Pit	1907	2222320



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ID	Location	Land use	Dates present	Group ID
AU	On site	Railway Sidings	1895	2225407
ВТ	On site	Chalk Pit	1923	2242512
AU	On site	Tramway Sidings	1932	2247739
AU	On site	Unspecified Works	1955 - 1966	2277588
AU	On site	Unspecified Commercial/Industrial	1982 - 1992	2293562
AV	On site	<b>Unspecified Ground Workings</b>	1932	2184821
AV	On site	Unspecified Pit	1907 - 1923	2198927
AV	On site	Unspecified Ground Workings	1946	2213602
BU	On site	Railway Sidings	1916	2223194
AV	On site	Old Chalk Pit	1898	2239816
AV	On site	Unspecified Ground Workings	1923	2246250
AV	On site	Unspecified Ground Workings	1938	2247092
AV	On site	Unspecified Pit	1966 - 1990	2251028
AV	On site	Old Gravel Pit	1895	2256483
AV	On site	Old Gravel Pit	1888 - 1895	2258040
AW	On site	Cuttings	1932	2186406
BV	On site	Cuttings	1888	2224063
AW	On site	Cuttings	1966	2225344
BV	On site	Cuttings	1938	2228683
BV	On site	Cuttings	1966	2230581
AX	On site	Old Chalk Pit	1888 - 1895	2187434
АХ	On site	Pumping Station	1938	2204560
AX	On site	Pumping Station	1946	2217292
BW	On site	Smithy	1888	2237857
BW	On site	Smithy	1898	2246020
BW	On site	Smithy	1895	2268743
BW	On site	Smithy	1895	2281833
BW	On site	Smithy	1907	2293622
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ID	Location	Land use	Dates present	Group ID
AX	On site	Pumping Station	1932	2295162
AY	On site	Unspecified Ground Workings	1932	2187516
AY	On site	Unspecified Ground Workings	1938	2240194
вх	On site	Refuse Heap	1932	2241063
вх	On site	Refuse Heap	1946	2258476
вх	On site	Refuse Heap	1938	2279521
AZ	On site	Water Works	1971 - 1990	2188096
ВҮ	On site	Unspecified Ground Workings	1955	2241650
ВҮ	On site	Gravel Pit	1990	2241660
BZ	On site	Old Clay Pit	1961 - 1967	2257823
СВ	0m E	Unspecified Depot	1973 - 1992	2280218
AU	0m SE	Cement Works	1895	2199106
AU	0m E	Unspecified Works	1993	2216490
CK	1m N	Nursery	1982	2189232
CK	1m N	Nursery	1974	2223594
CK	1m N	Nursery	1992	2262566
BW	1m W	Smithy	1923	2213499
BM	1m W	Railway Sidings	1938	2284099
57	1m S	Earthwork	1987	2142061
CD	1m SE	Unspecified Heap	1977	2221255
AW	1m S	Cuttings	1946	2275944
CK	1m N	Nursery	1987	2182094
CL	1m NW	Tunnel	1971	2242098
AQ	1m N	Refuse Heap	1955	2158974
K	2m W	Railway Buildings	1938	2163748
AX	2m W	Old Chalk Pit	1907	2257315
AX	2m W	Old Chalk Pit	1895	2280154
58	2m E	Watercress Bed	1898	2196145





ID	Location	Land use	Dates present	Group ID
AO	2m S	Cuttings	1938	2206738
CM	3m S	Cuttings	1932	2226144
CM	3m S	Cuttings	1946	2267477
F	3m S	Unspecified Heap	1974 - 1995	2207092
CN	3m N	Old Clay Pits	1938 - 1955	2248092
AU	4m E	Tramway Sidings	1923	2207417
AU	4m E	Cement Works	1923	2266415
AO	4m S	Cuttings	1865	2284254
K	4m W	Railway Station	1977 - 1990	2188273
V	4m N	Unspecified Heap	1977	2239593
СО	4m W	Unspecified Quarry	1932 - 1938	2290813
AZ	4m SW	Unspecified Works	1966	2160138
СО	5m W	Unspecified Pit	1946	2248026
59	5m N	Unspecified Pit	1990	2126136
СО	5m W	Unspecified Disused Pit	1982	2185824
СО	5m W	Unspecified Pit	1961 - 1974	2191354
СО	5m W	Unspecified Disused Pit	1992	2266391
СР	5m N	Unspecified Ground Workings	1966	2243270
CQ	6m E	Unspecified Depot	1973	2185803
CR	6m W	Old Chalk Pit	1888 - 1895	2198212
CQ	6m E	Unspecified Depot	1982 - 1992	2263526
BW	6m W	Smithy	1923	2265467
CS	7m N	Unspecified Works	1982 - 1995	2203640
BZ	7m S	Old Clay Pit	1938	2226285
AU	7m E	Cement Works	1895 - 1898	2275278
AZ	8m SW	Pumping Station	1907 - 1938	2205434
СТ	8m SW	Unspecified Pit	1932 - 1938	2260627
АХ	8m W	Old Chalk Pit	1898	2253119





ID	Location	Land use	Dates present	Group ID
G	8m SW	Unspecified Tank	1932	2155391
АХ	8m W	Unspecified Quarry	1865	2145145
CR	9m W	Unspecified Quarry	1923	2255838
60	9m NW	Cuttings	1966 - 1990	2279775
61	9m NW	Railway Sidings	1977 - 1990	2251781
СТ	9m SW	Unspecified Pit	1946	2184209
CR	9m SW	Unspecified Quarry	1923	2201421
AU	10m NE	Unspecified Works	1982 - 1992	2284101
0	10m W	Unspecified Tank	1948	2155409
CM	11m S	Cuttings	1966	2176011
CM	11m S	Cuttings	1955	2221220
62	11m N	Chalk Pit	1982 - 1987	2210742
AU	12m E	Lead Works	1938 - 1946	2233327
K	12m SE	Cuttings	1932	2265481
63	12m N	Chalk Pit	1992	2173638
СТ	12m SW	Unspecified Pit	1955	2249689
AU	12m E	Railway Sidings	1992	2241092
AU	13m E	Lead Works	1932	2223432
64	14m N	Unspecified Pit	1971 - 1990	2207049
K	14m W	Unspecified Pit	1923	2173120
65	14m E	Unspecified Tank	1982 - 1993	2213283
K	14m SE	Cuttings	1946	2176309
V	15m N	Unspecified Heap	1938	2257591
AU	15m E	Unspecified Works	1973	2260716
AL	16m W	Railway Sidings	1895	2284722
V	17m N	Unspecified Ground Workings	1971	2214634
CR	17m W	Old Chalk Pit	1895	2233126
66	17m N	Unspecified Heap	1938	2258395





ID	Location	Land use	Dates present	Group ID
AU	18m E	Railway Sidings	1982	2230046
CU	18m NW	Railway Sidings	1971	2266073
AU	19m SE	Cement Works	1907	2177695
AU	19m SE	Cement Works	1895	2215752
CS	19m W	Unspecified Ground Workings	1987	2210584
AX	19m W	Boiler	1888	2143415
AU	20m S	Cement Works	1923	2267209
CS	20m W	Unspecified Pit	1992	2240554
CS	20m W	Unspecified Pit	1982	2272654
AX	20m W	Pumping Station	1990	2204464
CV	20m N	Cuttings	1931	2129966
CW	22m S	Unspecified Factory	1971 - 1977	2266114
СХ	23m W	Hop Kilns	1865	2138038
CY	23m S	Unspecified Tank	1977 - 1990	2267403
CZ	24m N	Unspecified Works	1974	2175794
CS	24m SW	Old Chalk Pit	1948	2277468
L	24m W	Railway Building	1961	2150190
CS	24m SW	Old Chalk Pit	1938	2212232
DA	25m N	Unspecified Pit	1938	2243586
BV	25m NE	Cuttings	1907 - 1938	2173211
BV	25m NE	Cuttings	1895	2279876
CS	25m S	Old Chalk Pit	1938	2230124
DA	26m N	Unspecified Ground Workings	1932	2186195
CS	26m S	Unspecified Ground Workings	1955 - 1995	2258604
DB	27m S	Unspecified Quarry	1955 - 1995	2253083
DC	27m SW	Railway Sidings	1895	2209470
АХ	27m W	Boiler	1898	2214486
DD	28m N	Unspecified Works	1992	2256005





ID	Location	Land use	Dates present	Group ID
			1982	2258726
DD	28m N	Unspecified Works		
DC	29m S	Chalk Pits	1923	2293029
BV	29m NE	Cuttings	1955	2245560
BV	29m NE	Cuttings	1971 - 1990	2265205
DC	30m S	Unspecified Ground Workings	1932	2134120
AL	30m W	Railway Sidings	1888	2242393
DG	31m N	Unspecified Hole	1977	2205923
DG	31m N	Unspecified Hole	1971	2256273
CS	31m S	Unspecified Ground Workings	1938	2174409
67	31m NE	Chalk Pit	1932 - 1938	2221295
CN	31m N	Unspecified Heap	1971 - 1977	2170740
CN	31m N	Unspecified Heap	1990	2230214
CW	32m N	Unspecified Factory	1955 - 1966	2197884
DB	33m S	Unspecified Quarry	1907	2247360
DH	33m S	Cuttings	1974	2230576
BJ	33m W	Unspecified Quarry	1907	2276680
CN	33m N	Unspecified Ground Workings	1938	2193112
68	34m NE	Industrial Estate	1990	2138490
DI	34m S	Unspecified Disused Pit	1971	2238482
DJ	34m SE	Tramway Sidings	1923 - 1946	2210284
CL	34m NE	Tunnel	1977 - 1990	2262833
DD	34m N	Unspecified Works	1987	2239051
DC	35m SW	Railway Sidings	1946	2212276
AL	35m W	Unspecified Tanks	1895	2185517
AL	35m W	Unspecified Tanks	1907	2216536
DC	35m S	Chalk Pits	1907	2223407
DK	35m S	Tramway Sidings	1932 - 1938	2220438
DL	36m N	Unspecified Tanks	1992	2234969
DL	JUIII IN	onspecified fails	1334	<u> </u>





ID	Location	Land use	Dates present	Group ID
DL	36m N	Unspecified Tanks	1974 - 1982	2286983
0	36m W	Unspecified Tank	1923	2175983
AL	36m W	Unspecified Ground Workings	1955 - 1966	2212692
CN	37m N	Unspecified Pit	1931	2126133
CS	37m S	Unspecified Ground Workings	1932	2209866
DH	37m SW	Railway Sidings	1961	2177066
69	37m N	Unspecified Hole	1907	2284567
DC	38m S	Chalk Pit	1888	2186115
DL	38m N	Unspecified Tanks	1987	2235182
DC	38m S	Railway Sidings	1888 - 1895	2291149
AL	38m W	Railway Sidings	1898	2176020
CS	38m S	Unspecified Ground Workings	1946	2202576
0	38m W	Unspecified Tank	1938 - 1948	2190342
0	38m W	Unspecified Tank	1907	2225921
DC	39m SW	Railway Sidings	1888	2200370
AL	39m SW	Unspecified Tanks	1923	2144370
70	39m W	Wharf	1938	2160668
DM	40m N	Unspecified Pits	1967	2191018
DM	40m N	Nurseries	1992	2261500
DM	40m N	Nurseries	1967 - 1982	2288345
DC	40m S	Chalk Pits	1923	2174646
DM	40m N	Disused Workings	1961	2144634
DM	40m N	Sand Pit	1961	2213236
DC	41m SW	Railway Sidings	1898	2219978
DC	41m SW	Tramway Sidings	1907 - 1923	2227246
AU	41m NE	Cement Works	1923	2236115
CV	41m N	Railway Sidings	1932 - 1938	2275986
DM	41m N	Refuse Heap	1932	2158991





ID	Location	Land use	Dates present	Group ID
AL	42m W	Railway Sidings	1895	2226887
DM	42m N	Nurseries	1987	2283412
AU	42m NE	Cement Works	1907	2287388
DN	42m E	Cuttings	1938	2248116
DM	44m N	Unspecified Pit	1938	2230233
CV	44m N	Unspecified Ground Workings	1967	2134075
DM	44m N	Sand Pit	1939	2209379
DC	44m SW	Tramway Sidings	1923	2287996
BV	44m N	Cuttings	1898	2191056
CS	44m S	Unspecified Ground Workings	1907	2288601
DO	45m E	Cuttings	1932	2193908
CV	45m N	Tramway Sidings	1931	2151118
DA	46m N	Unspecified Ground Workings	1967	2193795
DC	46m S	Unspecified Quarry	1967	2145142
DI	46m S	Unspecified Disused Pit	1977	2229047
72	47m SE	Unspecified Pit	1865	2126089
DP	47m S	Old Chalk Pit	1966	2244553
DP	47m S	Old Chalk Pit	1955	2262318
DQ	47m N	Unspecified Pit	1938	2251680
DO	47m E	Cuttings	1895	2268145
DQ	47m N	Unspecified Pit	1931	2205636
DO	48m E	Cuttings	1946	2188749
DP	48m S	Old Chalk Pit	1932	2259872
CS	50m S	Railway Sidings	1907	2128783
CS	50m S	Chalk Pit	1907	2243765
DC	50m S	Chalk Pit	1895	2262002
AU	50m NE	Cement Works	1888 - 1895	2290552
DC	51m S	Chalk Pit	1898	2236558





ID	Location	Land use	Dates present	Group ID
DP	52m S	Old Chalk Pit	1938	2202024
DO	55m E	Cuttings	1895	2275660
74	56m SW	Fire Engine Station	1990	2140106
DO	57m E	Cuttings	1888	2238616
CU	59m SE	Railway Sidings	1923	2175345
DM	60m N	Unspecified Pit	1907	2237098
DR	63m NE	Unspecified Ground Workings	1955	2134375
DR	63m NE	Unspecified Pit	1966	2234234
DS	65m NW	Unspecified Hole	1982	2244491
DS	65m NW	Unspecified Hole	1992	2248935
DR	65m NE	Unspecified Old Quarry	1938	2219695
DC	67m S	Chalk Pits	1895	2199515
DR	68m NE	Quarry	1916	2143070
DR	68m NE	Unspecified Quarry	1895 - 1907	2290194
0	68m W	Unspecified Tank	1907	2155410
BJ	69m W	Railway Sidings	1907	2185892
AU	69m E	Cement Works	1907 - 1923	2252125
DR	70m NE	Unspecified Quarry	1888	2270926
CN	70m N	Unspecified Heap	1966	2289551
DU	70m E	Unspecified Disused Pit	1977 - 1990	2185472
DU	70m E	Burial Ground	1977	2242377
DV	70m E	Railway Sidings	1990	2189766
DV	70m E	Railway Sidings	1977	2247460
DW	70m NE	Unspecified Ground Workings	1955	2134114
DK	70m S	Unspecified Disused Pit	1987	2273619
CR	70m SW	Old Chalk Pit	1898	2207538
CS	71m S	Unspecified Works	1986 - 1993	2198560
CS	72m S	Unspecified Tanks	1995	2144360





ID	Location	Land use	Dates present	Group ID
DK	72m S	Unspecified Quarry	1961	2145143
CR	72m SW	Unspecified Pit	1907	2126091
AU	73m E	Tower Works	1938	2239514
75	73m W	Tramway Sidings	1923	2214376
DX	74m SW	Quarry	1938	2143063
DR	74m NE	Unspecified Quarry	1923	2222565
DR	74m NE	Tramway Sidings	1923	2270090
DY	74m E	Cuttings	1895	2271612
DV	74m E	Railway Sidings	1971	2198214
CN	74m N	Unspecified Heap	1938	2182359
DR	75m NE	Unspecified Quarry	1895	2222667
CS	75m S	Unspecified Pit	1961	2172439
CS	75m S	Unspecified Pit	1967	2251750
CN	75m N	Unspecified Heap	1931	2243308
DR	76m NE	Unspecified Quarry	1938	2212291
DR	76m NE	Unspecified Quarry	1938	2230336
EB	77m S	Unspecified Pit	1932	2217892
77	77m W	Tramway Sidings	1923	2248502
DG	77m N	Unspecified Hole	1895	2271908
AU	78m E	Tower Works	1932	2173363
AU	78m E	Tower Works	1946	2194506
DR	78m NE	Unspecified Old Quarry	1932	2204295
DR	78m NE	Unspecified Old Quarry	1946	2240083
DR	78m NE	Railway Sidings	1895 - 1907	2272832
EB	78m S	Old Chalk Pit	1946	2254426
DY	79m SE	Cuttings	1865	2186329
EB	79m S	Unspecified Quarry	1938	2145144
EC	80m N	Old Chalk Pit	1895	2278643





ID	Location	Land use	Dates present	Group ID
78	80m NW	Grid Substation	1977 - 1990	2195720
DG	81m N	Unspecified Hole	1990	2177669
DG	81m N	Unspecified Hole	1966	2227064
79	81m SW	Refuse Tip	1990	2164874
EB	81m S	Old Chalk Pit	1966	2239359
EB	81m S	Old Chalk Pit	1955	2251815
DU	82m E	Burial Ground	1955 - 1966	2214742
CU	82m NE	Railway Station	1923	2196322
DU	83m E	Old Chalk Pit	1938 - 1946	2169483
DN	83m E	Cuttings	1932	2248862
DG	83m N	Unspecified Hole	1898	2208777
DG	83m N	Unspecified Hole	1898	2225156
DK	83m S	Unspecified Disused Pit	1992	2236158
DK	83m S	Unspecified Disused Pit	1982	2260522
DY	84m E	Cuttings	1938	2251327
DC	84m SW	Unspecified Tank	1888	2155365
ED	84m E	Cuttings	1938	2237041
CS	85m S	Unspecified Pit	1961 - 1967	2175932
DR	85m NE	Unspecified Quarry	1990	2180631
DU	86m E	Old Chalk Pit	1932	2195684
DG	86m N	Unspecified Hole	1931	2215367
AT	86m E	Corn Windmill	1865	2138220
CU	86m NE	Railway Building	1966	2238467
DY	87m SE	Cuttings	1923	2179093
AU	87m E	Refuse Heap	1955 - 1966	2193731
CU	87m NE	Railway Building	1955	2181075
CU	88m NE	Railway Station	1923	2214026
DN	88m E	Cuttings	1946	2170626





CU	88m N	Unspecified Hole		
		onspecified note	1955	2189015
	89m NE	Railway Station	1907	2196144
CO	89m W	Unspecified Disused Pit	1987	2242186
CU	89m NE	Railway Building	1977	2248442
CU	90m NE	Railway Building	1971	2177277
AT	90m E	Disused Windmill	1895	2205238
CU	90m NE	Railway Station	1898	2192994
CU	90m NE	Railway Station	1898	2199366
CU	91m NE	Railway Building	1923	2150380
CU	91m NE	Railway Station	1938 - 1946	2206656
CU	91m NE	Railway Station	1888	2226479
CU	92m NE	Railway Station	1895	2235023
DY	92m E	Cuttings	1907	2192325
DY	92m E	Cuttings	1895	2238165
CU	92m NE	Railway Station	1932	2206371
CU	94m NE	Railway Sidings	1865	2178097
DM	94m N	Unspecified Ground Workings	1932	2245726
CU	95m NE	Railway Station	1895	2263095
AU	95m NE	Unspecified Wharf	1955 - 1966	2269240
DC	96m S	Unspecified Pit	1961	2252095
AT	96m E	Disused Windmill	1888 - 1898	2280248
AU	97m NE	Unspecified Tanks	1907 - 1923	2190850
DC	97m S	Old Chalk Pit	1946	2288246
EE	98m N	Unspecified Ground Workings	1967	2134074
EE	98m N	Cuttings	1961	2220726
CU	98m NE	Railway Building	1923 - 1955	2211641
81	98m NE	Unspecified Tank	1865	2155302
CV	99m N	Unspecified Heap	1938	2221316



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ID	Location	Land use	Dates present	Group ID
EE	99m N	Tramway Sidings	1931	2151117
AU	100m NE	Unspecified Tanks	1923	2255843
CU	100m NE	Railway Building	1895 - 1966	2245511
CU	101m NE	Goods Depot	1865	2158397
CU	101m NE	Railway Buildings	1923	2163747
AU	101m NE	Unspecified Tanks	1888	2225554
82	102m NE	Unspecified Wharf	1973 - 1993	2255798
AU	102m NE	Unspecified Tanks	1895	2224084
CU	103m NE	Railway Building	1923	2189461
EE	104m N	Cuttings	1938	2219247
DM	104m NE	Unspecified Pit	1907	2285838
CU	104m NE	Railway Building	1907	2248629
AU	104m NE	Unspecified Tanks	1898	2267791
CU	105m NE	Railway Building	1888 - 1895	2240368
83	106m E	Unspecified Heap	1977	2209384
CU	106m NE	Railway Building	1898	2270755
CU	106m NE	Railway Station	1865	2287038
CU	106m NE	Railway Station	1955 - 1966	2246655
CU	106m NE	Railway Station	1971 - 1990	2254584
CU	106m NE	Railway Sidings	1898	2183988
CU	106m NE	Railway Sidings	1898	2188286
CU	107m NE	Railway Building	1895	2193550
CU	107m NE	Railway Building	1932	2294740
CU	108m NE	Railway Building	1923	2212499
CU	109m NE	Railway Buildings	1907	2222378
AU	109m NE	Unspecified Tank	1895	2155405
CU	110m NE	Railway Buildings	1938	2198088
CU	112m NE	Railway Station	1895	2228255





ID	Location	Landuco	Dates present	Group ID
ID	Location	Land use	Dates present	Group ID
85	112m N	Chalk Pit	1967 - 1974	2205831
DC	113m S	Unspecified Heap	1992	2170141
DC	113m S	Unspecified Heap	1982	2291813
86	115m N	Unspecified Pit	1967	2126122
DM	116m N	Brick Works	1938	2235829
DM	116m N	Disused Brick Works	1948	2139340
CZ	116m N	Unspecified Tanks	1992	2173169
CZ	116m N	Unspecified Tanks	1974 - 1982	2290862
CU	117m NE	Railway Building	1932 - 1938	2177014
DM	118m N	Brick Works	1907	2233158
AU	118m E	Unspecified Wharf	1966	2177417
AU	118m E	Unspecified Wharf	1955	2242180
CU	118m NE	Railway Building	1923	2174235
CV	119m N	Unspecified Ground Workings	1938	2134076
DM	119m N	Unspecified Ground Workings	1938	2234542
DM	119m N	Unspecified Ground Workings	1948	2291584
EF	119m SW	Unspecified Wharf	1955 - 1993	2185936
EF	120m SW	Unspecified Wharf	1923 - 1938	2235375
CZ	120m N	Unspecified Tanks	1987	2199100
AU	121m NE	Refuse Heap	1923	2283173
AU	121m E	Unspecified Wharf	1973	2179164
AU	122m NE	Unspecified Tank	1895	2155406
DM	122m N	Unspecified Ground Workings	1907	2268965
DM	122m N	Unspecified Pits	1961	2251851
EF	123m SW	Unspecified Wharf	1907	2182754
CV	123m N	Unspecified Heap	1961 - 1967	2188238
CU	123m NE	Railway Building	1946	2214065
CU	123m NE	Railway Building	1895	2220327
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ID	Location	Land use	Dates present	Group ID
CU	123m NE	Railway Building	1932	2255774
AU	125m E	Unspecified Tank	1923	2220508
AU	126m E	Unspecified Tank	1907	2244381
AU	127m E	Unspecified Commercial/Industrial	1938	2238313
CU	127m NE	Railway Building	1907	2201840
CU	127m NE	Railway Building	1895	2266192
88	128m S	Unspecified Hole	1992	2141357
EG	128m N	Unspecified Pit	1866	2197629
AU	128m E	Unspecified Depot	1971	2185477
AU	128m E	Unspecified Depot	1977	2199659
AU	128m E	Unspecified Depot	1990	2217955
AU	128m E	Cement Works	1888 - 1898	2258944
AU	129m NE	Unspecified Wharf	1982 - 1992	2258821
AU	130m NE	Unspecified Heaps	1938	2259815
89	130m S	Unspecified Ground Workings	1967	2134066
AU	130m E	Cement Works	1888	2288980
DC	131m S	Tunnel	1967	2151560
AU	131m NE	Unspecified Heaps	1946	2232165
AU	131m NE	Unspecified Tank	1923	2155404
AU	131m E	Unspecified Tank	1923 - 1946	2286370
AU	132m NE	Unspecified Ground Workings	1932	2257618
DC	132m SW	Unspecified Pit	1992	2280718
DC	132m SW	Unspecified Pit	1982	2262117
EC	132m N	Old Chalk Pit	1888	2251557
CR	133m S	Paper Store	1938	2247596
ЕН	133m W	Tramway Sidings	1932	2182160
EG	133m N	Unspecified Quarry	1907	2228585
EG	133m N	Unspecified Quarry	1938 - 1948	2284616





ID	Location	Land use	Dates present	Group ID
EG	133m N	Unspecified Quarry	1932 - 1938	2288770
CR	134m S	Paper Store	1938 - 1948	2233490
EG	134m N	Unspecified Quarry	1961 - 1967	2247678
AU	134m NE	Unspecified Ground Workings	1955 - 1966	2234949
DK	137m S	Tunnel	1967	2151566
AU	138m NE	Unspecified Tank	1895	2227228
AU	141m NE	Unspecified Tank	1898	2275096
DM	146m NE	Unspecified Tank	1948	2155304
EG	146m N	Quarry	1938	2143066
DM	147m NE	Unspecified Pit	1907	2231352
92	147m E	Burial Ground	1971 - 1977	2276672
AU	147m NE	Unspecified Industrial/Commercial	1888	2164941
AU	147m NE	Unspecified Tank	1895	2155403
EK	148m N	Grid Substation	1971	2292867
DX	149m SW	Unspecified Heap	1955 - 1995	2282874
DM	150m N	Unspecified Heap	1948	2136729
DM	150m N	Unspecified Pit	1907 - 1938	2249770
93	151m SW	Unspecified Wharf	1948	2157332
EG	151m N	Unspecified Pit	1895	2234026
EL	152m SW	Cuttings	1992	2201612
EL	152m SW	Cuttings	1982	2264153
EM	152m S	Unspecified Mills	1992	2190271
EM	152m S	Unspecified Mills	1982	2240622
EM	152m S	Unspecified Quarry	1961 - 1974	2252889
EN	152m W	Cuttings	1992	2173475
EN	152m W	Cuttings	1974 - 1982	2261373
EO	153m SW	Unspecified Tank	1865	2155301
AU	155m NE	Refuse Heap	1895	2189143





ID	Location	Land use	Dates present	Group ID
DU	155m E	Chalk Pit	1938	2226835
DU	155m E	Chalk Pit	1907	2228865
EP	156m SW	Railway Sidings	1898	2174147
DU	157m E	Chalk Pit	1916	2206811
AU	157m NE	Unspecified Wharf	1993	2205242
DU	157m E	Chalk Pit	1938	2201799
DU	157m E	Chalk Pit	1923	2255946
95	158m W	Cuttings	1987	2234700
CR	158m S	Unspecified Store	1961	2140481
EH	159m SW	Tramway Sidings	1938 - 1946	2288041
DC	159m SW	Sand Pit	1961	2131969
EQ	160m SE	Cuttings	1931 - 1938	2294539
EP	162m SW	Gravel Pits	1888	2239896
ER	163m S	Unspecified Pit	1992	2187967
ER	163m S	Unspecified Pit	1982	2293717
96	164m NE	Unspecified Pit	1865	2232055
0	165m W	Unspecified Tank	1986 - 1995	2218705
DC	165m S	Old Chalk Pit	1938	2185267
EQ	166m SE	Cuttings	1938	2182248
AU	166m E	Unspecified Depot	1982 - 1992	2241419
98	170m NE	Unspecified Works	1977	2160149
СО	170m S	Chalk Pit	1938	2157764
AU	171m E	Unspecified Tanks	1938	2201545
AU	171m E	Unspecified Tank	1973 - 1993	2211821
AU	173m E	Unspecified Tanks	1932	2290281
100	173m S	Railway Sidings	1961	2128784
AU	173m E	Unspecified Tanks	1946	2249898
AU	174m E	Unspecified Tanks	1932 - 1938	2278662



**Date**: 24 July 2020



ID	Location	Land use	Dates present	Group ID
ES	177m SW	Cuttings	1932 - 1938	2284405
ES	177m SW	Cuttings	1946	2210147
DC	178m S	Old Chalk Pit	1932	2253133
AU	178m E	Unspecified Wharf	1888	2261354
AU	180m E	Unspecified Wharf	1895	2239342
101	182m N	Chalk Pit	1977	2169070
AU	182m E	Cement Works	1923	2272142
EU	182m N	Clay Pit	1938	2225924
DR	185m NE	Unspecified Tanks	1990	2288161
DR	186m NE	Unspecified Tanks	1971 - 1977	2221777
102	187m W	Unspecified Ground Workings	1990	2201357
DC	187m S	Engine House	1932 - 1938	2246224
DC	188m S	Engine House	1946	2289035
104	190m S	Unspecified Heap	1961	2136725
105	191m W	Unspecified Pit	1866	2126090
AU	193m E	Unspecified Tanks	1932 - 1946	2262080
AU	196m E	Unspecified Tank	1907 - 1923	2178462
EW	199m S	Unspecified Shaft	1966 - 1990	2230009
106	199m SE	Unspecified Works	1977 - 1990	2230303
AU	199m E	Unspecified Tank	1923	2214638
AU	199m NE	Unspecified Wharf	1898	2257834
EX	200m W	Cuttings	1948	2287519
DU	200m E	Tramway Sidings	1907	2269038
EL	200m W	Tramway Sidings	1938	2151122
AU	201m E	Unspecified Tank	1895	2155390
EX	202m SW	Unspecified Pit	1982	2245307
EX	202m SW	Unspecified Pit	1992	2283441
AU	202m E	Unspecified Tank	1898	2200012





ID	Location	Land use	Dates present	Group ID
EW	202m S	Unspecified Shaft	1938 - 1955	2208678
EW	203m S	Unspecified Shaft	1931	2175650
EL	203m W	Railway Sidings	1938	2247637
AU	203m E	Unspecified Tank	1895	2253354
EY	203m N	Old Chalk Pit	1888 - 1895	2248844
EZ	203m E	Railway Sidings	1865	2202900
AU	203m E	Unspecified Tank	1888	2196240
EW	206m S	Unspecified Shaft	1895	2245758
EW	206m S	Unspecified Shaft	1938	2199093
EW	206m S	Unspecified Shaft	1938	2234400
EW	206m S	Unspecified Shaft	1888	2237947
EY	206m N	Unspecified Pit	1866	2126123
DX	206m SW	Unspecified Ground Workings	1974	2134129
DX	208m SW	Unspecified Heap	1986	2208897
DX	208m SW	Unspecified Heap	1993 - 1995	2250376
EW	209m S	Unspecified Shaft	1865	2248337
EY	210m N	Unspecified Quarry	1907	2145126
AU	214m E	Unspecified Kiln	1865	2157509
DR	215m NE	Unspecified Pit	1865	2212720
DU	215m E	Tramway Sidings	1916	2216135
107	216m NE	Unspecified Heap	1955	2137185
DU	219m E	Chalk Pit	1895 - 1898	2264989
AU	220m E	Unspecified Depot	1973	2170910
FC	221m S	Dene Hole	1938	2151501
FC	221m S	Unspecified Hole	1907	2242659
FD	221m N	Clay Plant	1932	2197222
FD	221m N	Clay Plant	1946	2285616
FD	221m N	Railway Sidings	1932	2286785





ID	Location	Land use	Dates present	Group ID
FC	222m S	Unspecified Hole	1939	2202079
FE	222m N	Clay Plant	1938	2285371
FD	222m N	Railway Sidings	1938	2181961
FF	222m N	Unspecified Ground Workings	1946	2214500
108	223m N	Unspecified Ground Workings	1946	2134077
FG	223m N	Refuse Heap	1932	2234467
FH	224m NE	Unspecified Wharf	1982	2278448
FH	224m NE	Unspecified Wharf	1993	2180024
FH	224m NE	Unspecified Wharf	1992	2214482
DU	227m E	Chalk Pit	1895	2265909
DU	229m E	Chalk Pit	1888	2260049
109	230m NE	Pump House	1990	2168095
FF	231m N	Unspecified Ground Workings	1966	2273611
FF	234m N	Unspecified Heap	1971	2136731
110	235m NE	Unspecified Wharf	1895	2197254
111	235m W	Unspecified Pit	1888 - 1895	2268582
FD	235m N	Railway Sidings	1946	2219596
EX	236m SW	Unspecified Heap	1907	2136737
FJ	236m W	Cuttings	1923	2182679
FK	236m E	Old Chalk Pit	1888 - 1895	2286249
FJ	237m W	Cuttings	1888 - 1895	2222673
FG	237m N	Refuse Heap	1938	2293000
BU	237m NE	Tunnel	1923	2259105
BU	237m NE	Tramway Sidings	1923	2280216
DC	238m S	Pump House	1946	2168098
EX	240m SW	Unspecified Ground Workings	1907	2134121
СР	240m N	Unspecified Ground Workings	1938	2248662
FL	240m W	Cuttings	1907 - 1987	2192978





ID	Location	Land use	Dates present	Group ID
FL	240m W	Cuttings	1866 - 1895	2218478
113	242m N	Unspecified Ground Workings	1946	2250052
114	243m SW	Unspecified Pit	1990	2126131
FL	243m W	Cuttings	1898	2251083
FN	244m N	Cuttings	1938 - 1948	2197369
FK	245m E	Old Chalk Pit	1898	2202139
AU	245m E	Unspecified Tanks	1973 - 1992	2224432
DC	246m S	Pump House	1938	2168097
EP	247m SW	Chalk Pit	1907	2176048
FN	247m N	Unspecified Pit	1938	2126124
FC	248m S	Unspecified Hole	1992	2141360
FJ	248m W	Cuttings	1923	2211572
AU	250m E	Unspecified Tank	1895	2155395
FK	250m E	Old Chalk Pit	1895	2191685
FN	250m N	Cuttings	1961	2236979
AU	251m E	Unspecified Tank	1898	2169808
AU	252m E	Unspecified Tank	1895	2236599
AU	252m E	Unspecified Tank	1888	2224325
FO	254m NE	Old Chalk Pit	1888 - 1895	2201073
вМ	255m W	Unspecified Tank	1974 - 1995	2212419
FO	257m NE	Unspecified Pit	1955 - 1966	2175080
AU	257m E	Unspecified Tank	1977	2256445
AU	257m E	Unspecified Tank	1971	2295195
FO	259m NE	Unspecified Disused Pit	1977 - 1990	2214208
FO	259m NE	Old Chalk Pit	1898	2174323
FO	260m NE	Old Chalk Pit	1895	2194464
FO	260m NE	Unspecified Pit	1923	2275681
FL	260m SW	Cuttings	1982	2176189





ID	Location	Land use	Dates present	Group ID
FL	260m SW	Cuttings	1895 - 1974	2197626
FL	260m SW	Cuttings	1992	2221700
FP	260m N	Refuse Heap	1946	2216109
FQ	260m N	Brick Works	1907	2147686
AU	263m E	Unspecified Tanks	1971	2227147
AU	263m E	Unspecified Tanks	1977	2227853
EU	263m N	Old Clay Pit	1948	2128086
AU	264m E	Unspecified Tanks	1932	2283748
116	264m W	Unspecified Heap	1967	2273598
AU	264m E	Unspecified Tanks	1938 - 1946	2281441
EL	266m SW	Cuttings	1961 - 1967	2278110
AU	267m E	Unspecified Wharf	1895	2270363
BM	269m W	Unspecified Tank	1986 - 1995	2176758
FQ	272m N	Unspecified Ground Workings	1938	2230546
FR	273m N	Unspecified Heap	1946	2250151
FQ	273m N	Unspecified Ground Workings	1938	2207107
FQ	273m N	Unspecified Ground Workings	1948	2245765
FQ	273m N	Unspecified Ground Workings	1907	2260302
FR	273m N	Unspecified Heap	1955 - 1966	2188376
AU	273m E	Unspecified Kilns	1865	2151949
BU	273m NE	Cement Works	1923	2227374
DY	274m NE	Tunnel	1938 - 1946	2259364
AU	274m E	Unspecified Commercial/Industrial	1932	2176370
EP	275m SW	Gravel Pits	1895	2258169
DY	275m NE	Tunnel	1932	2237676
FQ	275m N	Unspecified Pits	1961	2141745
AU	276m E	Unspecified Tank	1895	2155377
FQ	276m N	Unspecified Heap	1967	2136730





ID	Location	Land use	Dates present	Group ID
EP	278m SW	Gravel Pits	1895	2276990
BU	278m NE	Cement Works	1907 - 1916	2198904
AU	278m E	Unspecified Tank	1895	2155376
AU	278m E	Unspecified Commercial/Industrial	1946	2292404
BU	279m NE	Cement Works	1895	2190489
BU	279m NE	Cement Works	1938	2245417
FS	279m SW	Railway Sidings	1895	2214625
FS	279m SW	Railway Sidings	1907 - 1938	2255142
BU	279m NE	Brick Works	1898	2267552
BU	279m NE	Unspecified Ground Workings	1938	2226834
BU	279m NE	Cement Works	1938	2255887
BU	280m NE	Cement Works	1932	2259850
BU	281m NE	Portland Cement Works	1938	2142881
AU	281m E	Unspecified Tanks	1888	2286627
AU	281m E	Unspecified Tanks	1898	2272322
DR	281m NE	Unspecified Tank	1932	2155298
EP	281m SW	Gravel Pits	1888 - 1895	2283941
DR	282m NE	Unspecified Tank	1938	2155300
AU	282m E	Unspecified Tanks	1895	2284373
EP	282m SW	Cuttings	1982	2234918
EP	282m SW	Cuttings	1992	2264305
117	283m SW	Gravel Pits	1895	2212490
BM	283m W	Unspecified Tank	1974 - 1995	2257880
FT	283m S	Old Gravel Pit	1895	2214583
EZ	285m SE	Cement Works	1865	2258945
FS	286m SW	Railway Sidings	1938 - 1955	2177917
AU	288m E	Unspecified Tank	1938 - 1946	2208493
AU	288m E	Unspecified Tank	1932	2189436





ID	Location	Land use	Dates present	Group ID
DR	289m NE	Unspecified Tank	1946	2155299
FS	289m SW	Railway Sidings	1888	2226201
DY	289m NE	Tunnel	1977 - 1990	2218238
FS	290m SW	Railway Sidings	1966 - 1971	2194410
FT	290m S	Old Gravel Pit	1898	2175851
FR	290m N	Refuse Heap	1932	2158988
AU	290m E	Refuse Heap	1955 - 1966	2216286
FT	291m S	Old Gravel Pit	1888 - 1895	2174728
FT	291m S	Unspecified Pit	1907 - 1923	2255649
AU	291m SE	Unspecified Works	1971 - 1990	2189410
BU	292m NE	Unspecified Pit	1865	2126197
119	293m W	Cuttings	1987	2292952
BU	293m NE	Unspecified Works	1955	2181006
BU	293m NE	Cement Works	1966	2191753
BU	293m NE	Unspecified Pit	1955	2220863
120	294m N	Unspecified Pit	1961 - 1967	2274257
FJ	295m S	Railway Building	1895	2150189
121	295m SW	Unspecified Heap	1955 - 1995	2182793
FT	296m S	Unspecified Pit	1923	2178019
EZ	296m E	Cement Works	1895	2290804
DJ	296m SE	Cuttings	1955 - 1966	2250541
DU	296m SE	Mineral Railway Sidings	1966	2164033
AU	297m E	Unspecified Wharf	1888	2287459
EP	297m SW	Gravel Pits	1898	2217616
BU	299m NE	Unspecified Ground Workings	1946	2195957
EP	300m SW	Railway Sidings	1895	2283161
BU	300m NE	Unspecified Pit	1923	2295096
AU	302m E	Cement Mill	1865	2140071



**Date**: 24 July 2020



ID	Location	Land use	Dates present	Group ID
BU	302m NE	Unspecified Ground Workings	1923	2282743
AU	302m E	Unspecified Wharf	1898	2214407
EP	304m SW	Old Sand and Gravel Pit	1961	2141942
BU	304m NE	Unspecified Ground Workings	1916	2245674
FV	304m E	Unspecified Tank	1898	2284971
EP	304m S	Sand and Gravel Pit	1946	2252374
BU	304m NE	Unspecified Ground Workings	1907	2187583
BU	304m NE	Unspecified Ground Workings	1932	2227340
EP	305m S	Sand and Gravel Pit	1932	2261713
FV	305m SE	Unspecified Tank	1932	2211229
EZ	305m E	Cement Works	1895	2256562
EP	306m S	Sand and Gravel Pit	1938	2244225
FV	306m E	Unspecified Tank	1938	2195298
BU	307m NE	Unspecified Ground Workings	1938	2293261
BU	307m NE	Unspecified Pit	1895	2169819
AU	308m E	Unspecified Tanks	1982 - 1992	2178549
BU	308m NE	Unspecified Pit	1895	2173101
AU	309m E	Unspecified Tanks	1973	2292858
FV	309m E	Unspecified Tank	1895	2290082
BU	310m NE	Railway Sidings	1895	2251914
BU	310m NE	Railway Sidings	1907	2252281
BU	310m NE	Railway Sidings	1895	2203719
EP	312m S	Unspecified Ground Workings	1967	2134119
BU	313m NE	Unspecified Quarry	1865	2145149
BU	313m NE	Unspecified Ground Workings	1938	2200630
123	315m NE	Tramway Sidings	1938	2259493
EP	316m S	Gravel Pits	1895	2204853
FX	317m SW	Unspecified Pit	1955	2181342





ID	Location	Land use	Dates present	Group ID
FX	317m SW	Unspecified Pit	1938	2270917
EM	317m SW	Unspecified Mills	1987	2139427
AU	318m E	Unspecified Wharf	1973	2287000
FX	318m SW	Old Chalk Pit	1888 - 1895	2241561
BU	318m NE	Railway Sidings	1938	2185989
FX	319m SW	Unspecified Pit	1907 - 1938	2209767
FX	321m SW	Unspecified Ground Workings	1865	2134350
124	321m S	Pump House	1932	2168096
FD	321m N	Chalk Pit	1990	2279715
BU	321m NE	Railway Sidings	1888	2192901
FY	323m W	Cemetery	1923 - 1938	2182706
FY	323m W	Cemetery	1946	2260947
FP	323m N	Unspecified Disused Pit	1971	2152131
AU	324m E	Railway Sidings	1982	2181180
AU	324m E	Railway Sidings	1992	2240122
DV	324m NE	Tramway Sidings	1932	2172445
EZ	324m E	Unspecified Commercial/Industrial	1907	2239738
EZ	324m E	Unspecified Wharf	1966 - 1990	2243828
EZ	324m E	Tramway Sidings	1923	2284630
BU	325m NE	Unspecified Pit	1865	2126200
BU	325m NE	Railway Sidings	1898	2214748
BU	325m NE	Railway Sidings	1898	2264451
FZ	326m NE	Cuttings	1907	2197612
125	326m SW	Unspecified Pit	1955 - 1974	2238288
FY	327m W	Cemetery	1907 - 1923	2210103
BU	327m NE	Brick Field	1865	2146742
EP	329m S	Gravel Pit	1907 - 1923	2211731
BU	329m NE	Railway Sidings	1923	2291062





ID	Loodin	Londing	Datas nuasant	Crown ID
ID	Location	Land use	Dates present	Group ID
EZ	329m E	Cement Works	1898	2210077
GA	330m E	Unspecified Wharf	1932	2280904
EP	330m S	Gravel Pits	1923	2213777
FY	330m W	Cemetery	1990	2214728
FZ	330m NE	Cuttings	1931	2178671
FZ	331m NE	Cuttings	1955	2253059
GA	331m E	Unspecified Wharf	1946	2243799
FY	331m W	Cemetery	1955 - 1977	2196445
EZ	331m E	Cement Works	1888	2252066
GC	333m E	Cuttings	1898	2294425
GD	334m SE	Cemetery	1895	2209776
GE	335m N	Chalk Pit	1987	2209551
GE	335m N	Chalk Pit	1982	2183242
GE	335m N	Chalk Pit	1992	2229295
AU	336m E	Unspecified Commercial/Industrial	1938	2196340
AU	336m E	Railway Sidings	1938	2252216
EZ	336m E	Unspecified Wharf	1938	2171706
GC	336m E	Cuttings	1938	2179832
AU	336m E	Railway Sidings	1916	2168847
AU	336m E	Unspecified Commercial/Industrial	1916	2221348
AU	337m E	Railway Sidings	1916	2276920
GC	337m E	Cuttings	1938	2217009
AU	337m E	Railway Building	1895	2150197
GF	337m NE	Grave Yard	1865	2145773
EZ	337m E	Unspecified Commercial/Industrial	1916	2188444
GC	338m E	Cuttings	1907	2217704
GC	338m E	Cuttings	1895	2272990
EZ	338m E	Railway Sidings	1938	2187730





ID	Location	Land use	Dates present	Group ID
EZ	338m E	Unspecified Commercial/Industrial	1938	2223398
GC	339m E	Cuttings	1923	2283064
EZ	339m E	Railway Sidings	1916	2259121
ED	341m NE	Cuttings	1932	2264051
GD	343m SE	Cemetery	1955 - 1971	2221689
GD	344m SE	Cemetery	1946	2218147
GD	345m SE	Cemetery	1938	2225741
GD	346m SE	Cemetery	1898	2242733
EZ	346m E	Unspecified Wharf	1865	2205425
GG	346m NE	Unspecified Pit	1898	2236409
AU	347m E	Railway Building	1888	2150196
GH	347m W	Cuttings	1923 - 1938	2240362
GG	348m NE	Unspecified Pit	1888 - 1895	2212983
ED	348m E	Pumping House	1946	2165293
ED	348m E	Pump House	1990	2168094
GD	348m SE	Cemetery	1895	2190042
GD	348m SE	Cemetery	1907 - 1932	2216590
GI	349m NE	Cuttings	1938	2212837
ED	349m NE	Cuttings	1971 - 1990	2250911
ED	349m NE	Cuttings	1955	2274099
GG	349m NE	Unspecified Pit	1895	2231053
GI	349m NE	Cuttings	1966	2256839
GD	349m SE	Cemetery	1888	2180810
GJ	352m SE	Unspecified Depot	1977 - 1990	2259667
127	354m NW	Unspecified Heap	1967	2136726
FL	354m SW	Cuttings	1923	2221882
GH	355m W	Cuttings	1907	2220127
GK	355m E	Gravel Pit	1977	2139097





ID	Location	Land use	Dates present	Group ID
GL	356m E	Unspecified Ground Workings	1955 - 1966	2227645
GJ	356m E	Nursery	1971	2161644
128	357m W	Cuttings	1923	2279681
GL	361m E	Chalk Pit	1946	2294193
BU	361m NE	Clay Mill	1865	2166682
GN	363m W	Unspecified Pit	1955 - 1966	2187937
GO	363m NE	Unspecified Ground Workings	1916	2134377
GP	364m S	Unspecified Tanks	1932 - 1938	2236837
AU	365m E	Railway Building	1895	2150195
129	366m NW	Unspecified Ground Workings	1895	2134079
BU	367m NE	Tunnel	1932 - 1946	2223839
GQ	367m N	Old Chalk Pit	1888 - 1895	2274853
BU	368m NE	Tunnel	1907 - 1916	2258760
GR	368m SW	Unspecified Pit	1992	2183961
GR	368m SW	Unspecified Pit	1982	2240844
EP	369m SW	Gravel Pits	1907	2187986
BU	370m NE	Tunnel	1938	2224324
FD	370m N	Engine Shed	1946	2294042
AU	370m E	Unspecified Ground Workings	1907	2134378
FD	371m N	Engine Shed	1932 - 1938	2253333
DH	372m SW	Cuttings	1948	2254720
GN	372m W	Unspecified Ground Workings	1938	2134128
DV	374m NE	Railway Sidings	1895	2221164
BU	374m NE	Unspecified Ground Workings	1865	2231370
BU	375m NE	Unspecified Commercial/Industrial	1990	2131137
BU	375m NE	Unspecified Pit	1971 - 1990	2244611
BU	375m NE	Unspecified Works	1971 - 1977	2285621
BU	376m NE	Tunnel	1938	2246210





ID	Location	Land use	Dates present	Group ID
GQ	376m N	Unspecified Quarry	1907	2294302
ED	376m E	Tunnel	1946	2151572
GT	377m NE	Cement Works	1923	2222770
GT	378m NE	Cement Works	1888 - 1898	2199361
DV	378m NE	Brick Works	1895	2213430
GT	378m NE	Cement Works	1895	2199577
GT	378m NE	Cement Works	1907	2212428
GQ	378m N	Unspecified Pit	1866	2175917
AU	379m E	Unspecified Wharf	1895	2196951
DV	381m NE	Cement Works	1938	2260164
GT	381m NE	Portland Cement Works	1938	2142882
BU	381m NE	Brick Works	1888	2266509
GT	381m NE	Unspecified Commercial/Industrial	1932 - 1938	2189289
GT	382m NE	Cement Works	1916	2201048
EZ	382m E	Unspecified Ground Workings	1938	2265426
130	382m E	Unspecified Wharf	1895	2270164
DV	382m NE	Railway Sidings	1888	2212090
GT	383m NE	Unspecified Works	1971	2224509
GU	383m SW	Unspecified Pit	1967 - 1982	2226449
GU	383m SW	Unspecified Pit	1992	2258763
GU	383m SW	Unspecified Pit	1961	2213129
DV	384m NE	Railway Sidings	1898	2231608
DV	384m NE	Railway Sidings	1898	2232469
GQ	386m N	Unspecified Pit	1938	2203433
GQ	386m N	Unspecified Pit	1938 - 1948	2171851
EZ	387m E	Unspecified Heap	1938	2201320
GG	389m NE	Unspecified Ground Workings	1907	2134376
GP	390m S	Unspecified Tanks	1946	2144368





ID	Location	Land use	Dates present	Group ID
DV	391m NE	Tunnel	1971	2151567
GQ	391m N	Unspecified Pit	1961 - 1974	2228796
131	392m S	Hop Kiln	1866	2127977
GW	392m SW	Unspecified Quarry	1967	2145133
GK	394m E	Tramway Sidings	1946	2151152
GX	394m W	Boat House	1948	2272213
BU	396m NE	Railway Sidings	1895	2170939
BU	396m NE	Gas Works	1895	2280294
GX	397m W	Boat House	1938	2266650
BU	397m N	Railway Sidings	1895 - 1898	2231240
GT	398m NE	Unspecified Works	1990	2226028
GT	398m NE	Unspecified Works	1977	2276056
GI	398m E	Cuttings	1895	2225362
EL	399m SW	Chalk Pit	1938	2257632
EP	400m SW	Unspecified Heap	1907	2136735
GY	400m N	Unspecified Quarry	1923	2264364
132	402m NE	Unspecified Pit	1895	2126199
GQ	402m N	Lime Kiln	1866	2166914
GY	402m N	Unspecified Quarry	1961	2291850
GW	403m SW	Disused Chalk Pit	1948	2143431
GP	403m S	Unspecified Heap	1932	2136734
133	403m SW	Chalk Pit	1938	2222098
GZ	404m SW	Unspecified Heap	1992	2212910
GZ	404m SW	Unspecified Heap	1982	2213989
GP	404m S	Unspecified Pit	1946	2126129
AU	404m E	Railway Building	1898	2209071
GI	406m E	Cuttings	1865 - 1888	2173593
GI	406m E	Cuttings	1898	2256878





ID	Location	Land use	Dates present	Group ID
GI	406m E	Cuttings	1898	2287436
GW	406m SW	Quarry	1938	2143064
BU	407m NE	Railway Sidings	1895	2201192
GQ	408m N	Unspecified Quarry	1923	2267521
GI	408m E	Cuttings	1916	2238478
AU	408m E	Railway Building	1888	2286322
GI	409m E	Cuttings	1923 - 1990	2177141
EP	409m S	Sand Pit	1967 - 1974	2283809
GW	409m SW	Old Chalk Pit	1961	2165640
НВ	409m E	Railway Sidings	1895	2234406
НС	409m S	Unspecified Pit	1938	2172053
НС	409m S	Unspecified Ground Workings	1932	2134067
НС	409m S	Unspecified Pit	1939	2217387
НС	409m S	Unspecified Pit	1907	2286700
GQ	410m N	Unspecified Quarry	1923	2205143
DV	411m NE	Unspecified Ground Workings	1865	2134373
GI	411m E	Cuttings	1907 - 1946	2182780
GI	411m E	Cuttings	1895	2265791
FS	412m SW	Railway Building	1907 - 1938	2202404
FS	412m SW	Railway Building	1895	2234920
FS	412m SW	Railway Building	1955	2282917
134	413m NW	Earth Work	1987	2128408
GP	415m S	Gravel Pit	1967	2139129
BU	415m N	Railway Sidings	1888	2262781
BU	416m NE	Railway Sidings	1888	2206474
BU	416m NE	Railway Sidings	1898	2284790
GT	416m NE	Railway Sidings	1907	2233255
GT	416m NE	Railway Sidings	1895	2273890





ID	Location	Land use	Dates present	Group ID
НС	416m S	Old Sand Pit	1888 - 1895	2278675
FY	417m W	Mortuary	1932 - 1938	2281569
BU	417m N	Railway Sidings	1895	2170938
НВ	419m E	Railway Sidings	1898	2196400
НВ	419m E	Railway Sidings	1898	2239648
HD	419m E	Tunnel	1990	2206369
135	419m N	Unspecified Heap	1946	2137217
EP	420m SW	Unspecified Ground Workings	1948	2134117
НВ	421m E	Railway Sidings	1888	2229381
GI	421m E	Chalk Pit	1932 - 1938	2281142
HD	421m E	Tunnel	1971	2204151
BU	422m NE	Unspecified Tank	1865	2155362
DV	424m NE	Tramway Sidings	1865	2178519
EZ	424m E	Unspecified Wharf	1955	2229094
AU	427m E	Railway Building	1898	2186647
AU	427m NE	Railway Building	1898	2264365
AU	428m E	Railway Building	1888	2283566
FS	428m SW	Cuttings	1931 - 1938	2210582
GN	428m W	Unspecified Heap	1923	2136763
FS	430m SW	Cuttings	1955	2254312
AU	431m E	Railway Building	1888	2210554
BU	432m NE	Railway Sidings	1907	2256771
DV	434m NE	Railway Sidings	1895 - 1898	2200731
136	434m N	Unspecified Ground Workings	1955 - 1966	2256136
GT	435m NE	Tramway Sidings	1923	2200679
FE	435m N	Unspecified Ground Workings	1946	2271992
BU	436m NE	Cement Works	1946	2269578
GK	437m E	Unspecified Disused Workings	1990	2166508





ID	Location	Land use	Dates present	Group ID
EP	437m SW	Unspecified Pit	1907	2126125
DV	438m NE	Railway Sidings	1888	2190216
BU	440m NE	Unspecified Pit	1955 - 1966	2257595
GO	441m E	Unspecified Heap	1865	2137184
137	441m NE	Unspecified Heap	1865	2137183
DV	441m NE	Unspecified Ground Workings	1865	2134372
GT	442m NE	Tramway Sidings	1916	2281823
DV	444m NE	Unspecified Heap	1865	2137189
HF	444m NW	Cuttings	1938 - 1948	2174250
138	445m W	Unspecified Holes	1992	2220753
HF	448m NW	Cuttings	1938	2217830
HF	449m NW	Cuttings	1961	2218828
HG	450m S	Hop Kilns	1865	2138036
BU	451m NE	Unspecified Tank	1971 - 1990	2178010
AU	451m E	Railway Building	1898	2203807
DV	452m NE	Gravel Pit	1966	2139095
DV	452m NE	Refuse Heap	1955	2213837
AU	455m E	Railway Building	1888	2248786
BU	455m NE	Unspecified Tanks	1895	2176477
BU	459m NE	Unspecified Tank	1923	2236118
BU	460m NE	Unspecified Tanks	1971	2226113
BU	460m NE	Unspecified Tanks	1990	2255661
BU	460m NE	Unspecified Tanks	1977	2259554
BU	461m NE	Unspecified Tank	1898	2182614
AU	462m E	Unspecified Wharf	1898	2243522
BU	462m NE	Unspecified Pit	1938	2223518
BU	462m NE	Unspecified Pit	1938	2235662
BU	462m NE	Unspecified Tank	1932	2173552





ID	Location	Land use	Dates present	Group ID
BU	462m NE	Unspecified Tank	1907	2223911
BU	462m NE	Unspecified Tank	1895	2281766
BU	463m NE	Unspecified Tank	1938 - 1946	2206358
BU	463m NE	Unspecified Tank	1888	2221871
BU	464m NE	Railway Sidings	1865	2222502
BU	464m NE	Unspecified Pit	1923	2291392
BU	464m NE	Unspecified Pit	1946	2268113
AU	465m E	Unspecified Wharf	1888	2293046
BU	466m NE	Unspecified Ground Workings	1932	2181042
BU	467m NE	Refuse Heap	1907	2204517
НН	467m SW	Unspecified Heap	1961	2136738
НН	468m SW	Unspecified Ground Workings	1938 - 1948	2180239
НІ	468m S	Unspecified Disused Pit	1974	2152133
BU	469m NE	Unspecified Tanks	1898	2201962
BU	469m NE	Unspecified Tanks	1898	2236772
BU	469m NE	Unspecified Tanks	1888	2194428
BU	470m NE	Refuse Heap	1938	2188257
BU	470m NE	Refuse Heap	1916	2193193
BU	470m NE	Unspecified Tanks	1895	2192420
BU	470m NE	Refuse Heap	1938	2261157
DV	470m NE	Unspecified Commercial/Industrial	1946	2177592
HG	472m S	Hop Kilns	1865	2138039
HJ	473m S	Unspecified Pit	1992	2182390
HJ	473m S	Unspecified Pit	1982	2223027
AU	473m E	Unspecified Tank	1973 - 1992	2174681
HJ	474m S	Unspecified Ground Workings	1987	2134116
BU	474m NE	Cement Works	1898	2205395
GN	474m W	Unspecified Pit	1955 - 1966	2224963





ID	Location	Land use	Dates present	Group ID
EZ	475m NE	Unspecified Commercial/Industrial	1907	2225229
EZ	475m NE	Unspecified Commercial/Industrial	1932	2275583
EZ	476m NE	Unspecified Works	1955 - 1977	2283228
FS	477m SW	Unspecified Depot	1990	2147381
141	477m NE	Barrack Field	1865	2162777
HF	477m NW	Unspecified Heap	1895	2200753
BU	479m NE	Unspecified Tanks	1923	2228776
EZ	479m NE	Unspecified Quarry	1923	2246107
EZ	481m NE	Unspecified Commercial/Industrial	1946	2284626
BU	482m NE	Unspecified Tanks	1907	2254171
EZ	482m NE	Unspecified Pit	1938	2272732
EZ	483m NE	Unspecified Pits	1932	2248966
EZ	483m NE	Unspecified Pits	1907	2268905
EZ	483m NE	Unspecified Pit	1955 - 1966	2246782
BU	484m NE	Tanks	1916	2162288
BU	484m NE	Unspecified Ground Workings	1907	2201701
EZ	484m NE	Unspecified Ground Workings	1916	2285685
BU	484m NE	Unspecified Tank	1938	2155364
НК	484m W	Unspecified Ground Workings	1932	2181861
EZ	485m NE	Unspecified Quarry	1938	2172024
EZ	485m NE	Unspecified Ground Workings	1938	2274468
BU	485m NE	Unspecified Tanks	1938	2277130
НІ	485m S	Unspecified Heap	1967	2136733
BU	486m NE	Unspecified Tanks	1895 - 1898	2216730
EZ	486m NE	Unspecified Ground Workings	1898	2178554
EZ	486m NE	Unspecified Pits	1946	2174480
НК	487m W	Old Clay Pit	1895 - 1907	2270940
НК	487m W	Unspecified Pit	1946	2285281





ID	Location	Land use	Dates present	Group ID
НК	487m W	Unspecified Ground Workings	1938	2202412
BU	487m NE	Unspecified Tanks	1888	2199678
EZ	487m NE	Unspecified Pit	1895	2208445
HD	487m NE	Smithy	1895	2167464
143	488m SE	Isolation Hospital	1907	2166567
DV	489m NE	Unspecified Heap	1932	2280363
EZ	489m NE	Unspecified Ground Workings	1888	2187394
DV	489m NE	Unspecified Heap	1938	2258662
BU	489m NE	Unspecified Tank	1938	2155363
НК	491m W	Old Clay Pit	1888 - 1895	2221830
НК	493m W	Unspecified Pit	1923	2242053
145	497m E	Unspecified Wharf	1946	2198868
146	499m NE	Brick Works	1888 - 1923	2178411
GL	499m E	Unspecified Disused Pit	1971	2152184
147	499m SW	Gravel Pit	1938	2232806
DV	499m NE	Refuse Heap	1895	2266317
EZ	500m E	Tunnel	1938	2206834

This data is sourced from Ordnance Survey / Groundsure.

#### 1.2 Historical tanks

Records within 500m 456

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 13

ID	Location	Land use	Dates present	Group ID
50	On site	Unspecified Tank	1907	368847





ID	Location	Land use	Dates present	Group ID
51	On site	Unspecified Tank	1907	368858
52	On site	Unspecified Tank	1993	369223
53	On site	Unspecified Tank	1999	369234
54	On site	Unspecified Tank	1993	369235
56	On site	Unspecified Tank	1897 - 1939	404435
Α	On site	Unspecified Tank	1971	368852
Α	On site	Unspecified Tank	1952	383763
Α	On site	Unspecified Tank	1952 - 1971	389290
Α	On site	Unspecified Tank	1952 - 1971	402085
G	On site	Tanks	1970	377654
G	On site	Tanks	1952	377655
G	On site	Tanks	1932 - 1939	390426
G	On site	Unspecified Tank	1932	368844
G	On site	Unspecified Tank	1939	368845
G	On site	Unspecified Tank	1952	368846
G	On site	Unspecified Tank	1952	368859
G	On site	Unspecified Tank	1970	368865
G	On site	Unspecified Tank	1932	368867
G	On site	Tanks	1939	377659
G	On site	Tanks	1970	377660
G	On site	Tanks	1932	377661
G	On site	Tanks	1970	377662
G	On site	Unspecified Tank	1952 - 1971	382972
G	On site	Tanks	1932 - 1939	383903
G	On site	Unspecified Tank	1952	385125
G	On site	Tanks	1952	385967
G	On site	Unspecified Tank	1932 - 1939	387670
G	On site	Tanks	1932 - 1939	389815





ID	Location	Land use	Dates present	Group ID
G	On site	Tanks	1932 - 1939	391818
G	On site	Unspecified Tank	1952 - 1971	392583
G	On site	Tanks	1932 - 1939	400014
G	On site	Tanks	1952	403068
G	On site	Tanks	1932 - 1939	407035
G	On site	Tanks	1932	408134
G	On site	Tanks	1952 - 1971	410001
J	On site	Tanks	1939	377629
J	On site	Tanks	1939	377630
J	On site	Unspecified Tank	1952 - 1970	394909
J	On site	Unspecified Tank	1952 - 1970	398321
L	On site	Unspecified Tank	1971	399895
L	On site	Tanks	1978	377656
L	On site	Tanks	1978	377657
L	On site	Tanks	1978	377658
L	On site	Unspecified Tank	1939	368853
L	On site	Unspecified Tank	1907	368854
L	On site	Unspecified Tank	1897	368855
L	On site	Unspecified Tank	1897	368857
L	On site	Unspecified Tank	1865	368860
L	On site	Unspecified Tank	1897	368861
L	On site	Unspecified Tank	1865	368862
L	On site	Unspecified Tank	1872	368863
L	On site	Unspecified Tank	1897	368864
L	On site	Unspecified Tank	1972	368869
L	On site	Unspecified Tank	1939	368870
L	On site	Unspecified Tank	1952	368871
L	On site	Unspecified Tank	1907	368872





ID	Location	Land use	Dates present	Group ID
L	On site	Unspecified Tank	1897	368873
L	On site	Unspecified Tank	1972	368874
L	On site	Unspecified Tank	1872	368875
L	On site	Unspecified Tank	1865	368876
L	On site	Unspecified Tank	1872	368877
L	On site	Unspecified Tank	1907	369129
L	On site	Unspecified Tank	1872	369130
L	On site	Unspecified Tank	1872	369131
L	On site	Unspecified Tank	1872	369132
L	On site	Unspecified Tank	1907	369133
L	On site	Unspecified Tank	1872	369134
L	On site	Unspecified Tank	1865	369135
L	On site	Unspecified Tank	1872	369136
L	On site	Unspecified Tank	1897	369137
L	On site	Unspecified Tank	1872	369138
L	On site	Unspecified Tank	1872	369139
L	On site	Unspecified Tank	1865	369140
L	On site	Unspecified Tank	1865	369141
L	On site	Unspecified Tank	1907	369142
L	On site	Gasometer	1907	374087
L	On site	Gasometer	1907	374088
L	On site	Tanks	1897	377653
L	On site	Tanks	1939	377638
L	On site	Tanks	1939	377639
L	On site	Tanks	1865	377645
L	On site	Tanks	1939	377646
L	On site	Tanks	1897	377650
L	On site	Tanks	1897	377651





ID	Location	Land use	Dates present	Group ID
L	On site	Tanks	1939	377652
L	On site	Unspecified Tanks	1907	379236
L	On site	Unspecified Tanks	1907	379237
L	On site	Unspecified Tanks	1907	379242
L	On site	Unspecified Tanks	1907	379251
L	On site	Unspecified Tanks	1907	379252
L	On site	Unspecified Tanks	1907	379253
L	On site	Gas Works	1907	380467
L	On site	Unspecified Tank	1984	380981
L	On site	Unspecified Tank	1952	381044
L	On site	Tanks	1952	381199
L	On site	Unspecified Tank	1952	381306
L	On site	Unspecified Tank	1952 - 1984	381422
L	On site	Unspecified Tank	1939	381560
L	On site	Unspecified Tank	1952	381692
L	On site	Tanks	1952	382210
L	On site	Unspecified Tank	1952 - 1972	382896
L	On site	Unspecified Tank	1952 - 1972	383173
L	On site	Unspecified Tank	1972	383263
L	On site	Unspecified Tank	1932 - 1939	383675
L	On site	Unspecified Tank	1971	384118
L	On site	Unspecified Tank	1952 - 1971	384298
L	On site	Tanks	1952 - 1978	384623
L	On site	Tanks	1952 - 1971	384500
L	On site	Unspecified Tank	1952 - 1992	384872
L	On site	Unspecified Tank	1952	385245
L	On site	Unspecified Tank	1984	386114
L	On site	Tanks	1952 - 1971	386527





ID	Location	Land use	Dates present	Group ID
L	On site	Unspecified Tank	1939	386589
L	On site	Unspecified Tank	1952 - 1970	386633
L	On site	Tanks	1932 - 1939	386883
L	On site	Tanks	1865 - 1872	387054
L	On site	Tanks	1952 - 1984	387786
L	On site	Unspecified Tank	1978	389739
L	On site	Tanks	1865 - 1872	389802
L	On site	Unspecified Tank	1952 - 1984	389841
L	On site	Unspecified Tank	1971 - 1978	389895
L	On site	Unspecified Tank	1975 - 1992	390250
L	On site	Tanks	1932 - 1939	390884
L	On site	Unspecified Tank	1952	391036
L	On site	Tanks	1865	391308
L	On site	Tanks	1897	392313
L	On site	Unspecified Tank	1952 - 1984	392793
L	On site	Unspecified Tank	1952	393495
L	On site	Unspecified Tank	1952 - 1978	393513
L	On site	Unspecified Tank	1952 - 1972	393825
L	On site	Unspecified Tank	1865 - 1897	394000
L	On site	Unspecified Tank	1952	394447
L	On site	Unspecified Tank	1952 - 1970	394743
L	On site	Unspecified Tank	1984	394858
L	On site	Unspecified Tank	1971 - 1978	395078
L	On site	Unspecified Tank	1897 - 1939	395120
L	On site	Tanks	1984	395175
L	On site	Unspecified Tank	1865 - 1897	395691
L	On site	Tanks	1932 - 1939	397148
L	On site	Unspecified Tank	1952 - 1984	397897





ID	Location	Land use	Dates present	Group ID
L	On site	Unspecified Tank	1932 - 1939	398457
L	On site	Unspecified Tank	1952	398461
L	On site	Unspecified Tank	1897	398580
L	On site	Unspecified Tank	1897 - 1907	398839
L	On site	Unspecified Tank	1952 - 1970	399696
L	On site	Tanks	1952 - 1972	402461
L	On site	Tanks	1952 - 1972	402513
L	On site	Tanks	1865 - 1872	402565
L	On site	Unspecified Tank	1971	402728
L	On site	Tanks	1932 - 1939	402758
L	On site	Tanks	1872	403301
L	On site	Unspecified Tank	1952	404168
L	On site	Unspecified Tank	1952	404275
L	On site	Tanks	1972	404829
L	On site	Tanks	1952	405384
L	On site	Unspecified Tank	1952	405397
L	On site	Unspecified Tank	1932 - 1939	405882
L	On site	Tanks	1952 - 1984	406196
L	On site	Unspecified Tank	1952 - 1978	406574
L	On site	Unspecified Tank	1971 - 1978	407172
L	On site	Unspecified Tank	1952 - 1970	409098
L	On site	Tanks	1971 - 1978	409325
L	On site	Tanks	1952	409451
L	On site	Unspecified Tank	1897 - 1907	409502
L	On site	Unspecified Tank	1952	410487
L	On site	Tanks	1971 - 1978	411025
L	On site	Tanks	1993	411374
L	On site	Unspecified Tank	1952	411444





ID	Location	Land use	Dates present	Group ID
M	On site	Unspecified Tank	1907	368823
M	On site	Unspecified Tank	1897	368824
M	On site	Unspecified Tank	1978 - 1989	385410
M	On site	Unspecified Tank	1907	389134
M	On site	Unspecified Tank	1952	399355
M	On site	Unspecified Tank	1973 - 1993	403683
M	On site	Unspecified Tank	1897 - 1907	406424
Q	On site	Unspecified Tank	1932 - 1939	400093
W	On site	Unspecified Tank	1932	369120
W	On site	Unspecified Tanks	1907	379238
W	On site	Unspecified Tank	1907	390845
W	On site	Unspecified Tank	1907	401609
W	On site	Unspecified Tank	1932 - 1939	404409
W	On site	Tanks	1932 - 1939	404938
W	On site	Unspecified Tank	1932 - 1939	404903
X	On site	Unspecified Tank	1939	369128
Z	On site	Tanks	1932 - 1938	380651
Z	On site	Unspecified Tank	1952	381046
Z	On site	Unspecified Tank	1952 - 1970	384494
Z	On site	Unspecified Tank	1961 - 1969	384954
Z	On site	Unspecified Tank	1952 - 1970	385831
Z	On site	Unspecified Tank	1961 - 1969	386707
Z	On site	Unspecified Tank	1952 - 1973	388586
Z	On site	Tanks	1932 - 1938	393989
Z	On site	Unspecified Tank	1952 - 1970	394784
Z	On site	Unspecified Tank	1952	396042
Z	On site	Unspecified Tank	1961 - 1969	396291
Z	On site	Unspecified Tank	1961 - 1969	396788





ID	Location	Land use	Dates present	Group ID
Z	On site	Tanks	1932 - 1938	399280
Z	On site	Unspecified Tank	1952	400504
Z	On site	Unspecified Tank	1952 - 1970	400821
Z	On site	Unspecified Tank	1961 - 1969	401761
Z	On site	Unspecified Tank	1952	405511
АВ	On site	Tanks	1968 - 1993	409724
AD	On site	Unspecified Tank	1988	368849
AD	On site	Unspecified Tank	1988	368850
AD	On site	Unspecified Tank	1988	368851
СС	On site	Unspecified Tank	1993	368856
CD	On site	Unspecified Tank	1972 - 1985	399638
CD	On site	Settling Tanks	1952	374185
AF	On site	Sedimentation Tanks	1985	374231
AF	On site	Sedimentation Tanks	1985	374232
AF	On site	Aeration Tanks	1985	374673
AF	On site	Humus Tanks	1938	374845
CD	On site	Tanks	1985 - 1988	382325
CD	On site	Settling Tanks	1952	389269
CD	On site	Settling Tanks	1938	390082
CD	On site	Settling Tanks	1952	391010
CD	On site	Tanks	1972	395485
AF	On site	Tanks	1993	398906
CD	On site	Settling Tanks	1952	401809
AF	On site	Tanks	1993	401908
AF	On site	Unspecified Tank	1961 - 1969	403060
CD	On site	Tanks	1972	404986
CD	On site	Tanks	1952	406793
CD	On site	Settling Tanks	1952	407475





ID	Location	Land use	Dates present	Group ID
CD	On site	Tanks	1952	408608
CD	On site	Unspecified Tank	1972	408662
CE	On site	Tanks	1897 - 1952	384372
CE	On site	Tanks	1932 - 1939	405425
СН	On site	Unspecified Tank	1961 - 1999	392346
СН	On site	Unspecified Tank	1938	393188
AN	On site	Tanks	1970	377628
AN	On site	Tanks	1932 - 1970	384020
AN	On site	Tanks	1970 - 1984	394020
AN	On site	Tanks	1970 - 1984	396457
AN	On site	Tanks	1970	402955
ВО	On site	Tanks	1985	378186
BQ	On site	Unspecified Tank	1961	369239
BQ	On site	Unspecified Tank	1961	369238
AR	On site	Unspecified Tank	1933 - 1938	391117
BQ	On site	Unspecified Tank	1932 - 1938	392641
BQ	On site	Unspecified Tank	1932 - 1969	393166
BQ	On site	Tanks	1897 - 1938	403492
AG	1m S	Unspecified Tank	1992	393695
Α	3m NE	Unspecified Tank	1952 - 1971	382495
G	7m SW	Unspecified Tank	1952	368866
А	10m NE	Unspecified Tank	1952 - 1971	395312
А	10m NE	Unspecified Tank	1952	401081
G	11m SW	Unspecified Tank	1952	368868
G	11m SW	Unspecified Tank	1932 - 1939	395975
0	14m SW	Unspecified Tank	1933 - 1938	411498
CY	24m S	Unspecified Tank	1993	368843
CG	30m W	Tanks	1952	401947





DF         30m NE         Tanks         1989         386103           CG         30m W         Tanks         1939         406527           CG         31m W         Tanks         1969         391202           DF         34m NE         Unspecified Tank         1970         368883           DF         34m NE         Unspecified Tank         1978 - 1999         391163           DL         36m N         Tanks         1978 - 1999         391163           DL         38m N         Unspecified Tanks         1997 - 1999         391163           CY         40m S         Unspecified Tank         1993 - 1999         405198           AL         40m W         Tanks         1993 - 1999         377625           CX         54m SW         Tanks         1999 - 377625           CX         54m SW         Tanks         1978 - 1999         389161           O         56m W         Tanks         1978 - 1999         389161           O         56m W         Tanks         1952         393791           O         57m W         Tanks         1952         384388           O         66m W         Tanks         1999         377624	ID	Location	Land use	Dates present	Group ID
CG         31m W         Tanks         1969         391202           DF         34m NE         Unspecified Tank         1970         368883           DF         34m NE         Unspecified Tank         1978         368884           DL         36m N         Tanks         1978-1999         391163           DL         38m N         Unspecified Tanks         1987         379265           CY         40m S         Unspecified Tank         1993         368842           71         40m N         Unspecified Tank         1993-1999         405198           AL         40m W         Tanks         1897-1909         37625           CX         54m SW         Tanks         1999         377625           CX         54m SW         Tanks         1887 - 1909         389161           Q         56m SE         Unspecified Tank         1952         384398           Q         56m W         Tanks         1952         384398           Q         57m W         Tanks         1999         377624           CS         65m S         Unspecified Tank         1992         387183           Q         66m W         Unspecified Tank         1992	DF	30m NE	Tanks	1989	386103
DF         34m NE         Unspecified Tank         1970         368884           DF         34m NE         Unspecified Tank         1978 - 1999         368884           DL         36m N         Tanks         1987 - 1999         391163           DL         38m N         Unspecified Tanks         1993         368842           CY         40m S         Unspecified Tank         1993 - 1999         405198           AL         40m W         Tanks         1897 - 1909         377625           CX         54m SW         Tanks         1897 - 1909         377625           CX         54m SW         Tanks         1999         377625           CX         54m SW         Tanks         1999         377625           CX         54m SW         Tanks         1999         378191           AQ         56m SE         Unspecified Tank         1952         393791           Q         56m W         Tanks         1952         387183           AU         63m E         Tanks         1999         377624           CS         65m S         Unspecified Tank         1992         394676           Q         66m W         Unspecified Tank         1993<	CG	30m W	Tanks	1939	406527
DF         34m NE         Unspecified Tank         1978 - 1999         368884           DL         36m N         Tanks         1978 - 1999         391163           DL         38m N         Unspecified Tanks         1987         379265           CY         40m S         Unspecified Tank         1993 - 1999         405198           AL         40m W         Tanks         1897 - 1909         385801           73         48m E         Tanks         1897 - 1909         377625           CX         54m SW         Tanks         1897         378191           AQ         56m SE         Unspecified Tank         1999         377625           CX         54m SW         Tanks         1997         398161           Q         56m W         Tanks         1952         393791           Q         57m W         Tanks         1952         384398           Q         62m W         Tanks         1999         377624           Q         65m S         Unspecified Tank         1999         377624           Q         66m W         Unspecified Tank         1992         394676           Q         66m W         Unspecified Tank         1993	CG	31m W	Tanks	1969	391202
DL         36m N         Tanks         1978 - 1999         391163           DL         38m N         Unspecified Tanks         1987         379265           CY         40m S         Unspecified Tank         1993         368842           71         40m N         Unspecified Tank         1993 - 1999         405198           AL         40m W         Tanks         1897 - 1909         385801           73         48m E         Tanks         1999         377625           CX         54m SW         Tanks         1897         378191           AQ         56m SE         Unspecified Tank         1978 - 1999         389161           O         56m SW         Tanks         1952         393791           O         57m W         Tanks         1952         387183           AU         63m E         Tanks         1999         377624           CS         56m S         Unspecified Tank         1999         377624           CS         56m W         Unspecified Tank         1992         392726           O         66m W         Unspecified Tank         1992         392726           O         66m W         Unspecified Tank         1993 <td>DF</td> <td>34m NE</td> <td>Unspecified Tank</td> <td>1970</td> <td>368883</td>	DF	34m NE	Unspecified Tank	1970	368883
DL         38m N         Unspecified Tanks         1987         379265           CY         40m S         Unspecified Tank         1993         368842           71         40m N         Unspecified Tank         1993 - 1999         405198           AL         40m W         Tanks         1897 - 1909         385801           73         48m E         Tanks         1999         377625           CX         54m SW         Tanks         1897         378191           AQ         56m SE         Unspecified Tank         1999         378191           AQ         56m SE         Unspecified Tank         1952         393791           O         57m W         Tanks         1952         384398           O         62m W         Tanks         1952         387183           AU         63m E         Tanks         1999         377624           CS         56m S         Unspecified Tank         1996         39476           CS         56m W         Unspecified Tank         1952         392726           O         66m W         Unspecified Tank         1993         36848           O         67m W         Tanks         1971 - 1992	DF	34m NE	Unspecified Tank	1978	368884
CY         40m S         Unspecified Tank         1993         368842           71         40m N         Unspecified Tank         1993-1999         405198           AL         40m W         Tanks         1897-1909         385801           73         48m E         Tanks         1999         377625           CX         54m SW         Tanks         1897         378191           AQ         56m SE         Unspecified Tank         1978-1999         389161           O         56m W         Tanks         1952         393791           O         57m W         Tanks         1952         384398           O         62m W         Tanks         1995         377624           CS         65m S         Unspecified Tank         1999         377624           CS         65m S         Unspecified Tank         1992         394676           O         66m W         Unspecified Tank         1995         392726           O         66m W         Tanks         1991-1979         400729           DT         66m NE         Unspecified Tank         1993         368848           O         67m W         Tanks         1993         405321<	DL	36m N	Tanks	1978 - 1999	391163
71       40m N       Unspecified Tank       1993 - 1999       405198         AL       40m W       Tanks       1897 - 1909       385801         73       48m E       Tanks       1999       377625         CX       54m SW       Tanks       1897       378191         AQ       56m SE       Unspecified Tank       1978 - 1999       389161         O       56m W       Tanks       1952       393791         O       57m W       Tanks       1952       384388         O       62m W       Tanks       1995       377624         CS       65m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1980       369143         O       66m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1933 - 1938       4054	DL	38m N	Unspecified Tanks	1987	379265
AL       40m W       Tanks       1897-1909       385801         73       48m E       Tanks       1999       377625         CX       54m SW       Tanks       1897       378191         AQ       56m SE       Unspecified Tank       1978-1999       389161         O       56m W       Tanks       1952       393791         O       57m W       Tanks       1952       384398         O       62m W       Tanks       1952       387183         AU       63m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1999       377624         CS       65m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m NE       Unspecified Tank       1991-1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1991-1992       393387         CX       73m SW       Unspecified Tank       1993       405321         O       74m SW       Unspecified Tank       1993       387617	CY	40m S	Unspecified Tank	1993	368842
73       48m E       Tanks       1999       377625         CX       54m SW       Tanks       1897       378191         AQ       56m SE       Unspecified Tank       1978 - 1999       389161         O       56m W       Tanks       1952       393791         O       57m W       Tanks       1952       384398         O       62m W       Tanks       1992       377624         AU       63m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1990       369143         O       66m W       Unspecified Tank       1952       39476         O       66m W       Unspecified Tank       19952       392726         O       66m W       Unspecified Tank       1991 - 1979       400729         DT       66m NE       Unspecified Tank       1993       36848         O       73m SW       Unspecified Tank       1985       405321         CX       74m SW       Unspecified Tank       1993 - 1938       405471         CX       74m SW       Unspecified Tank       1993 - 1938       387617         CX       74m SW       Unspecified Tank       199	71	40m N	Unspecified Tank	1993 - 1999	405198
CX       54m SW       Tanks       1897       378191         AQ       56m SE       Unspecified Tank       1978 - 1999       389161         O       56m W       Tanks       1952       393791         O       57m W       Tanks       1952       384398         O       62m W       Tanks       1952       387183         AU       63m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1980       369143         O       66m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       36848         O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1985       405321         O       73m W       Unspecified Tank       1933 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CX       76m SW       Unspecified Tank       1993	AL	40m W	Tanks	1897 - 1909	385801
AQ       56m SE       Unspecified Tank       1978 - 1999       389161         O       56m W       Tanks       1952       393791         O       57m W       Tanks       1952       384398         O       62m W       Tanks       1952       387183         AU       63m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1980       369143         O       66m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1985       405321         CX       74m SW       Unspecified Tank       1993       387617         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	73	48m E	Tanks	1999	377625
O       56m W       Tanks       1952       393791         O       57m W       Tanks       1952       384398         O       62m W       Tanks       1952       387183         AU       63m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1980       369143         O       66m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       36848         O       67m W       Tanks       1985       405321         CX       73m SW       Unspecified Tank       1985       405471         CX       74m SW       Unspecified Tank       1993       387617         CX       76m S       Tanks       1992       377648	CX	54m SW	Tanks	1897	378191
O       57m W       Tanks       1952       384398         O       62m W       Tanks       1952       387183         AU       63m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1980       369143         O       66m W       Unspecified Tank       1952       394676         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       39387         CX       73m SW       Unspecified Tank       1985       405321         CX       73m W       Unspecified Tank       1993       387617         CX       74m SW       Unspecified Tank       1993       387617         CX       76m S       Tanks       1992       377648	AQ	56m SE	Unspecified Tank	1978 - 1999	389161
O       62m W       Tanks       1952       387183         AU       63m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1980       369143         O       66m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1985       405321         O       73m W       Unspecified Tank       1993       387617         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	0	56m W	Tanks	1952	393791
AU       63m E       Tanks       1999       377624         CS       65m S       Unspecified Tank       1980       369143         O       66m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1985       405321         O       73m W       Unspecified Tank       1993 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	0	57m W	Tanks	1952	384398
CS       65m S       Unspecified Tank       1980       369143         O       66m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       39387         CX       73m SW       Unspecified Tank       1985       405321         CX       74m SW       Unspecified Tank       1993 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	0	62m W	Tanks	1952	387183
O       66m W       Unspecified Tank       1952       394676         O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1985       405321         O       73m W       Unspecified Tank       1993 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	AU	63m E	Tanks	1999	377624
O       66m W       Unspecified Tank       1952       392726         O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1985       405321         O       73m W       Unspecified Tank       1933 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	CS	65m S	Unspecified Tank	1980	369143
O       66m W       Tanks       1971 - 1979       400729         DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1985       405321         O       73m W       Unspecified Tank       1933 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	0	66m W	Unspecified Tank	1952	394676
DT       66m NE       Unspecified Tank       1993       368848         O       67m W       Tanks       1971 - 1992       39387         CX       73m SW       Unspecified Tank       1985       405321         O       73m W       Unspecified Tank       1933 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	0	66m W	Unspecified Tank	1952	392726
O       67m W       Tanks       1971 - 1992       393387         CX       73m SW       Unspecified Tank       1985       405321         O       73m W       Unspecified Tank       1933 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	0	66m W	Tanks	1971 - 1979	400729
CX       73 m SW       Unspecified Tank       1985       405321         O       73 m W       Unspecified Tank       1933 - 1938       405471         CX       74 m SW       Unspecified Tank       1993       387617         CS       76 m S       Tanks       1992       377648	DT	66m NE	Unspecified Tank	1993	368848
O       73m W       Unspecified Tank       1933 - 1938       405471         CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	0	67m W	Tanks	1971 - 1992	393387
CX       74m SW       Unspecified Tank       1993       387617         CS       76m S       Tanks       1992       377648	CX	73m SW	Unspecified Tank	1985	405321
CS 76m S Tanks 1992 377648	0	73m W	Unspecified Tank	1933 - 1938	405471
	CX	74m SW	Unspecified Tank	1993	387617
CS 76m S Unspecified Tanks 1992 379239	CS	76m S	Tanks	1992	377648
	CS	76m S	Unspecified Tanks	1992	379239





ID	Location	Land use	Dates present	Group ID
DZ	76m N	Tanks	1999	377627
EA	76m S	Tanks	1985	384007
76	76m N	Unspecified Tank	1999	369242
AU	77m E	Tanks	1993 - 1995	381581
EA	78m S	Tanks	1993	397709
AU	79m E	Tanks	1978 - 1989	381277
0	80m W	Tanks	1979 - 1992	396921
AU	81m SE	Tanks	1993 - 1995	387875
AU	81m E	Tanks	1993 - 1995	396456
AU	82m NE	Unspecified Tank	1999	368878
0	85m W	Unspecified Tank	1971 - 1992	406195
0	85m W	Unspecified Tank	1979	405043
DC	88m SW	Unspecified Tank	1897	369145
DT	89m S	Unspecified Tank	1993	368836
AU	92m NE	Unspecified Tank	1970	368885
CS	92m S	Unspecified Tank	1980	380560
CS	94m S	Unspecified Tank	1992	408086
AU	95m NE	Unspecified Tank	1978	368889
CS	96m S	Unspecified Tank	1975	380509
CS	96m S	Unspecified Tank	1989	407465
AU	96m NE	Unspecified Tank	1999	368882
CS	97m S	Unspecified Tank	1992	397023
AU	101m NE	Unspecified Tanks	1907	379235
AU	101m NE	Tanks	1897 - 1898	387561
AU	102m E	Unspecified Tank	1999	368886
D	103m SW	Tanks	1999	378188
DZ	103m N	Tanks	1999	377626
84	108m NE	Unspecified Tank	1999	368887





DW	100		Dates present	Group ID
	109m S	Unspecified Tank	1961 - 1993	398130
CZ	111m N	Tanks	1993	395762
CZ	111m N	Tanks	1999	408855
AU	118m NE	Unspecified Tank	1970	404712
CZ	119m N	Tanks	1978 - 1990	398299
AU	119m E	Unspecified Tank	1932 - 1939	397664
CZ	120m N	Unspecified Tanks	1987	379266
AU	121m NE	Unspecified Tank	1978	390064
AU	123m E	Unspecified Tank	1907	368879
AU	123m NE	Unspecified Tank	1907	368881
AU	126m E	Unspecified Tank	1907	368822
AU	127m E	Tanks	1932 - 1939	408605
DW	128m S	Unspecified Tank	1973 - 1993	394313
AU	133m NE	Unspecified Tank	1898	368890
AU	135m NE	Unspecified Tank	1897 - 1907	407459
AT	136m NE	Unspecified Tank	1993 - 1999	410383
AT	139m E	Unspecified Tank	1978 - 1989	404962
CS	141m S	Unspecified Tank	1989	369144
AU	144m NE	Unspecified Tank	1898	368888
0	146m W	Unspecified Tank	1971 - 1992	402334
91	146m E	Tanks	1973 - 1993	408250
0	149m W	Tanks	1952	383332
DM	149m NE	Unspecified Tank	1909 - 1931	388169
0	153m W	Tanks	1979	405693
0	153m W	Tanks	1971 - 1992	387835
AU	153m E	Tanks	1970 - 1999	406173
AU	154m E	Unspecified Tank	1993 - 1995	407140
0	155m W	Tanks	1952	377637





ID	Location	Land use	Dates present	Group ID
AU	158m E	Unspecified Tank	1978 - 1989	392140
AU	162m E	Tanks	1993 - 1995	401757
AU	162m E	Tanks	1970	409145
AU	163m E	Tanks	1999	402239
0	165m W	Unspecified Tank	1992	369116
AU	165m E	Tanks	1978 - 1989	393649
AU	169m E	Unspecified Tank	1952	396537
AU	169m E	Unspecified Tank	1932 - 1939	389974
AU	171m E	Tanks	1970	385624
AU	172m E	Unspecified Tank	1932	368880
AU	173m E	Tanks	1939	398750
AU	173m E	Tanks	1993 - 1999	385616
AU	175m E	Tanks	1970	403976
AU	177m E	Tanks	1978 - 1989	411064
AU	177m E	Tanks	1970	383620
ET	178m N	Unspecified Tank	1970	400342
AU	178m E	Tanks	1952 - 1970	397733
ET	180m N	Unspecified Tank	1978	383473
0	180m W	Tanks	1979	410623
0	182m W	Tanks	1971 - 1992	392066
DR	186m NE	Tanks	1970	394401
DR	186m NE	Tanks	1979 - 1986	403371
AU	187m E	Gas Works	1898	380468
AU	190m E	Unspecified Tank	1952	368897
AU	192m SE	Tanks	1932 - 1939	404226
AU	194m E	Tanks	1952	377663
AU	195m E	Tanks	1993	386271
AU	195m E	Tanks	1970 - 1989	388222





ID	Location	Land use	Dates present	Group ID
AU	196m E	Unspecified Tank	1897 - 1907	390327
EK	196m N	Tanks	1961 - 1993	387965
AU	198m E	Gasometer	1898	374085
DX	198m SW	Unspecified Tank	1952	388925
DX	199m SW	Unspecified Tank	1952	406491
DX	199m SW	Unspecified Tank	1867 - 1938	387993
DR	203m NE	Unspecified Tank	1972 - 1980	405159
DR	204m NE	Unspecified Tank	1994	392725
FA	205m SW	Unspecified Tank	1985	403966
FA	207m SW	Unspecified Tank	1993	402110
FI	226m N	Unspecified Tank	1977	408946
FJ	226m S	Unspecified Tank	1952	381841
FI	227m N	Unspecified Tank	1993 - 1999	407081
FJ	227m S	Unspecified Tank	1952	391090
AU	228m E	Tanks	1995 - 1999	409534
DR	230m NE	Unspecified Tank	1865	369224
FM	242m NE	Unspecified Tank	1865 - 1909	383759
FI	242m N	Unspecified Tank	1999	369241
AU	247m E	Unspecified Tank	1897	368900
AU	251m E	Tanks	1970	403465
AU	253m E	Tanks	1978 - 1989	380847
BM	255m W	Unspecified Tank	1979 - 1992	390219
BM	256m W	Unspecified Tank	1971	390623
AU	257m E	Tanks	1970	377667
FM	259m NE	Unspecified Tank	1980 - 1994	400171
AU	260m E	Tanks	1897 - 1898	391238
DR	261m NE	Unspecified Tank	1932 - 1938	385333
AU	263m E	Unspecified Tanks	1907	379254

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ID	Location	Land use	Dates present	Group ID
BM	266m W	Unspecified Tank	1992	369095
AU	267m E	Tanks	1970	405153
вМ	270m W	Unspecified Tank	1992	369096
AU	271m E	Unspecified Tank	1907	368826
AU	273m E	Tanks	1970	397354
AU	275m E	Unspecified Tank	1907	406726
AU	275m E	Unspecified Tank	1897	401653
AU	276m E	Tanks	1897 - 1898	404682
AU	277m E	Unspecified Tanks	1907	379243
AU	278m E	Tanks	1970	411091
AU	279m E	Unspecified Tank	1898	368899
ВМ	284m W	Unspecified Tank	1971 - 1979	382023
AU	285m E	Tanks	1932 - 1939	381673
ВМ	285m W	Tanks	1971 - 1979	410433
ВМ	285m W	Unspecified Tank	1992	401216
BM	285m W	Tanks	1992	397192
AU	294m E	Tanks	1970	385545
AU	297m E	Tanks	1970	396268
AU	298m E	Tank or Trough	1898	379961
DR	304m NE	Unspecified Tank	1865	369225
AU	318m E	Tanks	1970	391760
AU	320m E	Tanks	1978 - 1989	410165
AU	328m E	Tanks	1970	389031
AU	330m E	Tanks	1978 - 1989	394689
AU	333m E	Tanks	1970 - 1989	409224
DY	343m NE	Unspecified Tank	1897	369233
126	347m N	Tanks	1952	378187
AU	347m E	Tanks	1970	401936





ID	Location	Land use	Dates present	Group ID
ED	349m E	Unspecified Tank	1952	407279
FQ	353m N	Unspecified Tank	1909	369243
AU	376m E	Tanks	1970	382147
GP	384m S	Tanks	1932 - 1938	389987
GV	388m NE	Unspecified Tank	1907	389919
GV	389m NE	Unspecified Tank	1932	408846
GP	391m S	Tanks	1932	378192
GF	399m NE	Unspecified Tank	1980 - 1994	409391
НА	405m S	Tanks	1909 - 1938	383093
НА	405m S	Tanks	1985	402395
EZ	417m E	Unspecified Tank	1952	368840
НА	423m SE	Unspecified Tank	1909 - 1938	391961
HE	429m SW	Unspecified Tank	1961 - 1985	401350
HE	430m SW	Unspecified Tank	1897 - 1938	407161
EZ	436m E	Tanks	1872	378202
EZ	437m E	Tanks	1865	378203
HE	441m W	Unspecified Tank	1909 - 1938	402840
DV	444m NE	Tanks	1980 - 1994	386124
HE	444m SW	Unspecified Tank	1961	369221
HE	447m SW	Tanks	1897 - 1938	402863
BU	450m NE	Unspecified Tank	1972	369198
EZ	456m E	Tanks	1865	378199
BU	459m NE	Gasometer	1897 - 1898	400746
BU	460m NE	Unspecified Tank	1909 - 1938	394403
BU	462m NE	Unspecified Tank	1972	369200
BU	465m NE	Tanks	1898	388736
BU	466m NE	Tanks	1897 - 1909	381405
EZ	469m E	Unspecified Tank	1872	368825





ID	Location	Land use	Dates present	Group ID
AU	473m E	Unspecified Tank	1970 - 1989	392228
EZ	477m E	Tanks	1897 - 1898	406541
BU	480m NE	Unspecified Tank	1972	369202
BU	480m NE	Tanks	1897 - 1909	400621
BU	480m NE	Tanks	1898	404619
EZ	480m E	Unspecified Tanks	1907	379255
EZ	481m E	Tanks	1920	392918

This data is sourced from Ordnance Survey / Groundsure.

### 1.3 Historical energy features

Records within 500m 95

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 13

ID	Location	Land use	Dates present	Group ID
55	On site	Electricity Substation	1993	247724
L	On site	Electricity Substation	1993	248059
L	On site	Electricity Substation	1993	248060
L	On site	Gas Works	1907	250260
L	On site	Electricity Transformer	1978	250868
L	On site	Electricity Transformer	1971	250874
L	On site	Gasometer	1907	251569
L	On site	Gasometer	1907	251570
L	On site	Electricity Substation	1952 - 1984	269151
L	On site	Electricity Substation	1972	269921
L	On site	Electricity Substation	1952 - 1984	283299





ID	Location	Land use	Dates present	Group ID
L	On site	Electricity Substation	1952 - 1993	291688
W	On site	Electricity Substation	1971 - 1980	277425
W	On site	Electricity Substation	1992	286830
Z	On site	Electricity Substation	1993	266591
Z	On site	Electricity Substation	1952	277171
Z	On site	Electricity Substation	1970 - 1979	280064
Z	On site	Electricity Substation	1985	286276
AF	On site	Electricity Substation	1985	259879
AF	On site	Electricity Substation	1993	274043
CI	On site	Electricity Transformer	1971	250879
CI	On site	Electricity Transformers	1978	251658
CI	On site	Electricity Substation	1988 - 1993	258246
CJ	On site	Electricity Substation	1952	253461
CJ	On site	Electricity Substation	1952	253918
CJ	011 5160	Licetificity dandtation	1332	
CI	On site	Electricity Substation	1973	256837
		-		
CJ	On site	Electricity Substation	1973	256837
<b>CJ</b>	On site	Electricity Substation  Electricity Substation	<b>1973</b> 1984 - 1993	<b>256837</b> 263671
<b>CJ</b> G	On site 3m NE 13m NE	Electricity Substation  Electricity Substation  Electricity Substation	<b>1973</b> 1984 - 1993 1993	<b>256837</b> 263671 258289
CJ G CJ	On site  3m NE  13m NE  18m E	Electricity Substation  Electricity Substation  Electricity Substation  Electricity Transformers	1973 1984 - 1993 1993 1973	256837 263671 258289 251657
CJ G CJ CJ	On site  3m NE  13m NE  18m E	Electricity Substation  Electricity Substation  Electricity Substation  Electricity Transformers  Electricity Substation	1973 1984 - 1993 1993 1973 1993	256837 263671 258289 251657 254340
G CJ CJ CJ AX	On site  3m NE  13m NE  18m E  18m E  23m W	Electricity Substation  Electricity Substation  Electricity Substation  Electricity Transformers  Electricity Substation  Electricity Substation	1973 1984 - 1993 1993 1973 1993 1985 - 1993	256837 263671 258289 251657 254340 279579
G CJ CJ AX CY	On site  3m NE  13m NE  18m E  18m E  23m W  33m S	Electricity Substation  Electricity Substation  Electricity Substation  Electricity Transformers  Electricity Substation  Electricity Substation  Electricity Transformer	1973 1984 - 1993 1993 1973 1985 - 1993 1973	256837 263671 258289 251657 254340 279579 250876
CJ CJ CJ AX CY 80	On site  3m NE  13m NE  18m E  18m E  23m W  33m S  87m E	Electricity Substation  Electricity Substation  Electricity Transformers  Electricity Substation  Electricity Substation  Electricity Transformer  Electricity Transformer  Electricity Transformer	1973  1984 - 1993  1993  1973  1985 - 1993  1973  1993	256837 263671 258289 251657 254340 279579 250876 247726
CJ G CJ CJ AX CY 80 DK	On site  3m NE  13m NE  18m E  18m E  23m W  33m S  87m E  88m S	Electricity Substation  Electricity Substation  Electricity Transformers  Electricity Substation  Electricity Substation  Electricity Transformer  Electricity Transformer  Electricity Transformer  Electricity Substation  Electricity Substation	1973  1984 - 1993  1993  1973  1993  1973  1973  1993  1989 - 1992	256837 263671 258289 251657 254340 279579 250876 247726 276245
CJ G CJ CJ AX CY 80 DK DK	On site  3m NE  13m NE  18m E  18m E  23m W  33m S  87m E  88m S  90m S	Electricity Substation  Electricity Substation  Electricity Substation  Electricity Transformers  Electricity Substation  Electricity Substation  Electricity Transformer  Electricity Transformer  Electricity Substation  Electricity Substation  Electricity Transformer	1973  1984 - 1993  1993  1973  1993  1973  1993  1993  1993  1989 - 1992  1975	256837 263671 258289 251657 254340 279579 250876 247726 276245 250869
CJ G CJ CJ AX CY 80 DK DK CU	On site  3m NE  13m NE  18m E  18m E  23m W  33m S  87m E  88m S  90m S  119m NE	Electricity Substation  Electricity Substation  Electricity Substation  Electricity Transformers  Electricity Substation  Electricity Substation  Electricity Transformer  Electricity Substation  Electricity Substation  Electricity Substation  Electricity Substation  Electricity Substation  Electricity Substation	1973  1984 - 1993  1993  1973  1993  1985 - 1993  1973  1993  1989 - 1992  1975  1952 - 1970	256837 263671 258289 251657 254340 279579 250876 247726 276245 250869 272806
CJ G CJ CJ AX CY 80 DK DK CU 87	On site  3m NE  13m NE  18m E  18m E  23m W  33m S  87m E  88m S  90m S  119m NE  119m SW	Electricity Substation  Electricity Substation  Electricity Transformers  Electricity Substation  Electricity Substation  Electricity Transformer  Electricity Transformer  Electricity Substation  Electricity Substation  Electricity Substation  Electricity Substation  Electricity Transformer  Electricity Transformer  Electricity Substation  Electricity Substation	1973  1984 - 1993  1993  1973  1993  1985 - 1993  1973  1993  1989 - 1992  1975  1952 - 1970  1988 - 1993	256837 263671 258289 251657 254340 279579 250876 247726 276245 250869 272806 284524





ID	Location	Land use	Dates present	Group ID
El	144m NE	Electricity Transformer	1972 - 1980	268840
EJ	147m NE	Electricity Substation	1993 - 1999	269764
EJ	149m NE	Electricity Substation	1978 - 1989	268079
94	152m NE	Electricity Substation	1993	248051
AU	157m SE	Electricity Substation	1993 - 1995	258167
AU	160m SE	Electricity Substation	1978 - 1989	281851
97	166m NE	Electricity Substation	1993	247727
99	172m SE	Electricity Substation	1988 - 1996	273733
DN	176m SE	Electricity Substation	1972	248009
AU	188m E	Gas Works	1898	250261
103	188m W	Electricity Transformer	1973	250861
EO	196m W	Electricity Transformer	1973	250855
EV	196m SE	Electricity Substation	1996	259239
AU	198m E	Gasometer	1898	251567
EV	210m SE	Electricity Substation	1993	280460
EV	212m SE	Electricity Substation	1988	256223
FB	219m NE	Electricity Substation	1952	248029
FB	223m NE	Electricity Substation	1952	248031
AU	233m E	Electricity Substation	1993	248058
AU	235m E	Electricity Substation	1978 - 1989	282980
112	236m NE	Electricity Transformer	1977	250933
115	247m NE	Electricity Substation	1993	248001
FJ	256m S	Electricity Substation	1992	248053
AU	278m E	Electricity Substation	1995 - 1999	274521
FU	287m S	Electricity Substation	1993 - 1999	279751
118	290m SW	Electricity Substation	1983 - 1994	260567
FU	290m S	Electricity Transformer	1978	250931
FU	290m S	Electricity Substation	1990	264638





ID	Location	Land use	Dates present	Group ID
FW	305m NE	Electricity Substation	1993	271703
FW	308m NE	Electricity Substation	1962 - 1969	282588
FW	309m NE	Electricity Substation	1952	252342
FW	309m NE	Electricity Substation	1985	248005
AU	309m E	Electricity Substation	1995 - 1999	273854
GB	332m S	Electricity Transformer	1978	250932
GB	332m S	Electricity Substation	1990	276297
GB	336m S	Electricity Substation	1993 - 1999	287676
ED	352m E	Electricity Transformer	1972	250856
GM	362m W	Electricity Substation	1989 - 1992	267040
GM	363m W	Electricity Transformer	1975	250866
GS	368m S	Electricity Transformer	1971	250867
GS	368m S	Electricity Substation	1985 - 1990	267356
ED	370m E	Electricity Transformer	1972	250857
FS	430m SW	Electricity Substation	1987	247735
DV	456m NE	Electricity Transformer	1972	255204
DV	456m NE	Electricity Substation	1952 - 1994	273473
DV	457m NE	Electricity Transformers	1972	255203
DV	457m NE	Electricity Transformer	1980	267602
DV	458m NE	Electricity Transformers	1980	253630
BU	460m NE	Gasometer	1897 - 1898	288350
DV	462m NE	Electricity Transformer	1972	252333
DV	463m NE	Electricity Transformer	1980	255836
DV	465m NE	Electricity Substation	1994	248015
DV	467m NE	Electricity Transformers	1972	253897
DV	469m NE	Electricity Transformers	1980	255837
142	484m NE	Electricity Substation	1996	248002

This data is sourced from Ordnance Survey / Groundsure.



Contact us with any questions at: Date: 24 July 2020

info@groundsure.com 08444 159 000



### 1.4 Historical petrol stations

Records within 500m 3

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

Features are displayed on the Past land use map on page 13

ID	Location	Land use	Dates present	Group ID
CF	On site	Filling Station	1987	4174
CG	On site	Petroleum Depot	1952 - 1969	4325
CG	On site	Petroleum Depot	1952 - 1975	4429

This data is sourced from Ordnance Survey / Groundsure.

## 1.5 Historical garages

Records within 500m 7

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

Features are displayed on the Past land use map on page 13

ID	Location	Land use	Dates present	Group ID
CF	On site	Garage	1961 - 1968	81883
DE	29m S	Garage	1993	81061
DE	118m S	Service Station	1993	73971
90	143m W	Garage	1973	73727
122	310m SW	Garage	1952 - 1971	86001
139	453m NE	Garage	1952 - 1964	80086
140	464m NE	Garage	1952	85649

This data is sourced from Ordnance Survey / Groundsure.



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## 1.6 Historical military land

**Records within 500m** 0

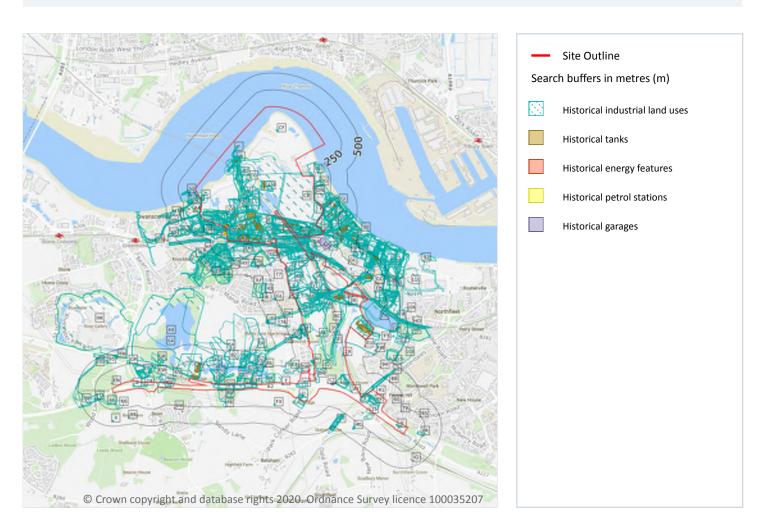
Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

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





# 2 Past land use - un-grouped



#### 2.1 Historical industrial land uses

Records within 500m 2363

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 ungrouped 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 96

ID	Location	Land Use	Date	Group ID
1	On site	Unspecified Ground Workings	1923	2134113
2	On site	Unspecified Pit	1866	2126121
3	On site	Unspecified Ground Workings	1907	2134073



**Date**: 24 July 2020



ID	Location	Land Use	Date	Group ID
4	On site	Tramway Sidings	1946	2211008
5	On site	Tramway Sidings	1907	2179854
6	On site	Barracks	1907	2167805
7	On site	Unspecified Pit	1865	2222049
8	On site	Chalk Pit	1946	2157769
9	On site	Unspecified Quarry	1865	2145146
10	On site	Unspecified Disused Pits	1971	2152265
11	On site	Cuttings	1923	2174333
12	On site	Unspecified Hole	1895	2264370
13	On site	Unspecified Hole	1865	2196639
14	On site	Cuttings	1987	2264648
15	On site	Burial Ground	1977	2142031
16	On site	Unspecified Quarry	1966	2190350
17	On site	Unspecified Quarry	1966	2180766
18	On site	Marshes	1888	2239504
19	On site	Watercress Bed	1888	2152319
20	On site	Railway Sidings	1938	2184492
21	On site	Tramway Sidings	1923	2228599
22	On site	Unspecified Pit	1923	2205496
23	On site	Refuse Heap	1973	2245892
24	On site	Refuse Heap	1955	2158987
25	On site	Tramway Sidings	1938	2260157
26	On site	Tramway Sidings	1938	2193577
27	On site	Unspecified Disused Pit	1974	2152136
28	On site	Nursery	1967	2161642
29	On site	Unspecified Ground Workings	1966	2251209
30	On site	Unspecified Tank	1977	2155388
31	On site	Unspecified Heap	1977	2137195





ID	Location	Land Use	Date	Group ID
32	On site	Unspecified Pit	1977	2126137
33	On site	Pump House	1971	2168105
34	On site	Pump House	1971	2168093
35	On site	Unspecified Disused Pit	1971	2152182
36	On site	Unspecified Disused Pits	1971	2152260
37	On site	Unspecified Pit	1966	2126130
38	On site	Cuttings	1938	2129968
39	On site	Site of Cemetery	1938	2162183
Α	On site	Unspecified Tanks	1946	2243389
Α	On site	Sewage Works	1946	2187259
Α	On site	Unspecified Tanks	1932	2293833
Α	On site	Unspecified Works	1955	2211001
Α	On site	Unspecified Tanks	1955	2177398
Α	On site	Sewage Tanks	1938	2251920
Α	On site	Unspecified Tanks	1990	2259618
Α	On site	Unspecified Tanks	1990	2176389
Α	On site	Sewage Works	1990	2282668
Α	On site	Unspecified Tanks	1977	2176389
Α	On site	Unspecified Tanks	1977	2259618
Α	On site	Sewage Works	1977	2282668
Α	On site	Unspecified Tanks	1971	2177398
Α	On site	Sewage Works	1971	2169685
Α	On site	Unspecified Tanks	1966	2177398
Α	On site	Unspecified Works	1966	2211001
Α	On site	Sewage Tanks	1938	2251920
В	On site	Unspecified Tank	1895	2155372
В	On site	Unspecified Tank	1895	2155371
В	On site	Unspecified Tank	1895	2155369





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Tank	1895	2155370
В	On site	Unspecified Tank	1895	2218190
В	On site	Unspecified Tank	1895	2155366
В	On site	Unspecified Tank	1895	2155373
В	On site	Unspecified Tank	1895	2155374
В	On site	Cement Works	1895	2219775
В	On site	Tramway Sidings	1895	2177621
В	On site	Gasometer	1923	2258358
В	On site	Gas Works	1923	2289113
В	On site	Unspecified Tanks	1923	2271595
В	On site	Unspecified Tanks	1923	2190874
В	On site	Cement Works	1923	2261203
В	On site	Tramway Sidings	1923	2290334
В	On site	Tramway Sidings	1946	2176308
В	On site	Unspecified Tanks	1946	2273043
В	On site	Unspecified Tank	1946	2155394
В	On site	Unspecified Tank	1946	2226828
В	On site	Unspecified Tank	1946	2259627
В	On site	Unspecified Tanks	1946	2271405
В	On site	Unspecified Tanks	1946	2275217
В	On site	Unspecified Tank	1946	2210960
В	On site	Cement Works	1946	2247583
В	On site	Unspecified Commercial/Industrial	1946	2187129
В	On site	Unspecified Ground Workings	1946	2266681
В	On site	Unspecified Ground Workings	1946	2201628
В	On site	Unspecified Ground Workings	1946	2231859
В	On site	Unspecified Pit	1946	2232078
В	On site	Tramway Sidings	1932	2277409





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Tank	1932	2207879
В	On site	Unspecified Tank	1932	2231375
В	On site	Unspecified Tanks	1932	2239670
В	On site	Unspecified Tanks	1932	2190970
В	On site	Unspecified Tanks	1932	2291692
В	On site	Cement Works	1932	2253125
В	On site	Unspecified Tank	1932	2241685
В	On site	Unspecified Tanks	1932	2230580
В	On site	Unspecified Tank	1932	2155407
В	On site	Unspecified Tank	1932	2155392
В	On site	Unspecified Tank	1932	2276296
В	On site	Unspecified Commercial/Industrial	1932	2198742
В	On site	Unspecified Heap	1932	2137186
В	On site	Refuse Heap	1932	2274250
В	On site	Unspecified Pit	1932	2232613
В	On site	Unspecified Ground Workings	1932	2252689
В	On site	Unspecified Ground Workings	1932	2242258
В	On site	Unspecified Pit	1932	2172981
В	On site	Unspecified Ground Workings	1932	2134123
В	On site	Tramway Sidings	1907	2206211
В	On site	Unspecified Tanks	1907	2209589
В	On site	Unspecified Tanks	1907	2285764
В	On site	Unspecified Tanks	1907	2243319
В	On site	Unspecified Tanks	1907	2170805
В	On site	Gas Works	1907	2255860
В	On site	Gasometer	1907	2293098
В	On site	Cement Works	1907	2284694
В	On site	Tramway Sidings	1895	2177621
	-	, ,		





ID	Location	Land Use	Date	Group ID
В	On site	Cement Works	1895	2190422
В	On site	Railway Sidings	1895	2268560
В	On site	Unspecified Tanks	1895	2186342
В	On site	Unspecified Tanks	1895	2144064
В	On site	Unspecified Tank	1895	2155368
В	On site	Unspecified Tank	1895	2171253
В	On site	Unspecified Ground Workings	1895	2134125
В	On site	Unspecified Tanks	1865	2144362
В	On site	Unspecified Tank	1865	2268433
В	On site	Unspecified Tanks	1865	2144359
В	On site	Unspecified Tanks	1865	2144361
В	On site	Railway Sidings	1865	2241656
В	On site	Cement Works	1865	2218808
В	On site	Tramway Sidings	1865	2184875
В	On site	Unspecified Tanks	1865	2186342
В	On site	Unspecified Pit	1865	2275701
В	On site	Unspecified Quarry	1907	2288122
В	On site	Chalk Pit	1895	2240351
В	On site	Old Chalk Pit	1895	2187758
В	On site	Old Chalk Pit	1895	2196461
В	On site	Unspecified Quarry	1865	2206520
В	On site	Chalk Pit	1895	2280422
В	On site	Old Chalk Pit	1895	2254744
В	On site	Old Chalk Pit	1895	2174526
В	On site	Tunnel	1923	2202905
В	On site	Old Chalk Pit	1895	2165645
В	On site	Tunnel	1992	2221910
В	On site	Tunnel	1982	2243775





ID	Location	Land Use	Date	Group ID
В	On site	Cuttings	1955	2212335
В	On site	Tunnel	1987	2205634
В	On site	Unspecified Ground Workings	1987	2212711
В	On site	Tunnel	1967	2243775
В	On site	Tunnel	1961	2288644
В	On site	Tunnel	1974	2243775
В	On site	Old Chalk Pit	1888	2174526
В	On site	Railway Sidings	1888	2269321
В	On site	Old Chalk Pit	1888	2250662
В	On site	Unspecified Tank	1888	2211031
В	On site	Unspecified Tank	1888	2218190
В	On site	Unspecified Tank	1888	2242738
В	On site	Unspecified Tank	1888	2271493
В	On site	Unspecified Tank	1888	2281332
В	On site	Tramway Sidings	1888	2237085
В	On site	Old Chalk Pit	1888	2203520
В	On site	Cement Works	1888	2219775
В	On site	Chalk Pit	1888	2286578
В	On site	Unspecified Tank	1898	2216526
В	On site	Unspecified Tank	1898	2287155
В	On site	Unspecified Tank	1898	2239087
В	On site	Unspecified Tank	1898	2218190
В	On site	Unspecified Tank	1898	2242868
В	On site	Chalk Pit	1898	2278640
В	On site	Old Chalk Pit	1898	2212744
В	On site	Railway Sidings	1898	2290596
В	On site	Old Chalk Pit	1898	2207671
В	On site	Unspecified Tank	1898	2203794
		-		





ID	Location	Land Use	Date	Group ID
В	On site	Old Chalk Pit	1898	2207671
В	On site	Tramway Sidings	1898	2250140
В	On site	Cement Works	1898	2219775
В	On site	Unspecified Tank	1898	2216526
В	On site	Unspecified Tank	1898	2287155
В	On site	Unspecified Tank	1898	2239087
В	On site	Unspecified Tank	1898	2218190
В	On site	Unspecified Tank	1898	2242868
В	On site	Chalk Pit	1898	2278640
В	On site	Old Chalk Pit	1898	2212744
В	On site	Railway Sidings	1898	2270557
В	On site	Old Chalk Pit	1898	2207671
В	On site	Unspecified Tank	1898	2203794
В	On site	Old Chalk Pit	1898	2207671
В	On site	Tramway Sidings	1898	2250140
В	On site	Cement Works	1898	2219775
В	On site	Gas Works	1923	2289113
В	On site	Gasometer	1923	2293098
В	On site	Tramway Sidings	1923	2205849
В	On site	Cement Works	1923	2244790
В	On site	Unspecified Tanks	1923	2230580
В	On site	Unspecified Tanks	1923	2252246
В	On site	Unspecified Tanks	1923	2285764
В	On site	Unspecified Tanks	1923	2217638
В	On site	Unspecified Ground Workings	1923	2134122
В	On site	Unspecified Commercial/Industrial	1923	2278816
В	On site	Railway Sidings	1923	2278854
В	On site	Mineral Railway Sidings	1992	2164030





ID	Location	Land Use	Date	Group ID
В	On site	Railway Sidings	1992	2205696
В	On site	Railway Sidings	1982	2168732
В	On site	Unspecified Ground Workings	1993	2223730
В	On site	Unspecified Tank	1982	2285326
В	On site	Unspecified Tanks	1982	2170704
В	On site	Unspecified Works	1982	2187987
В	On site	Unspecified Tank	1982	2240186
В	On site	Unspecified Tank	1982	2271640
В	On site	Unspecified Commercial/Industrial	1982	2174278
В	On site	Unspecified Works	1973	2270133
В	On site	Unspecified Ground Workings	1973	2242978
В	On site	Unspecified Tanks	1973	2182057
В	On site	Unspecified Tank	1973	2285326
В	On site	Unspecified Commercial/Industrial	1973	2194362
В	On site	Unspecified Tanks	1955	2222082
В	On site	Unspecified Tank	1955	2263165
В	On site	Unspecified Commercial/Industrial	1955	2209749
В	On site	Railway Sidings	1955	2194879
В	On site	Unspecified Pits	1955	2172155
В	On site	Unspecified Ground Workings	1955	2212711
В	On site	Unspecified Tank	1938	2264014
В	On site	Unspecified Tank	1938	2155393
В	On site	Cement Works	1938	2253125
В	On site	Unspecified Tanks	1938	2198703
В	On site	Unspecified Tanks	1938	2291692
В	On site	Unspecified Tanks	1938	2230580
В	On site	Unspecified Tank	1938	2241685
В	On site	Unspecified Tanks	1938	2271405





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Pit	1938	2185381
В	On site	Unspecified Ground Workings	1938	2245086
В	On site	Refuse Heap	1938	2271281
В	On site	Unspecified Ground Workings	1938	2257741
В	On site	Unspecified Tank	1938	2155408
В	On site	Unspecified Tank	1938	2207879
В	On site	Unspecified Commercial/Industrial	1938	2187129
В	On site	Tramway Sidings	1938	2178848
В	On site	Unspecified Heap	1974	2200474
В	On site	Unspecified Heap	1966	2292960
В	On site	Unspecified Heap	1955	2292960
В	On site	Unspecified Pit	1967	2195481
В	On site	Railway Sidings	1967	2194879
В	On site	Railway Sidings	1961	2194879
В	On site	Unspecified Heap	1961	2136736
В	On site	Railway Building	1961	2150192
В	On site	Railway Building	1961	2150191
В	On site	Unspecified Pit	1974	2195481
В	On site	Railway Sidings	1974	2205696
В	On site	Unspecified Tank	1992	2285326
В	On site	Unspecified Tank	1992	2240186
В	On site	Unspecified Tank	1992	2271640
В	On site	Unspecified Works	1992	2187987
В	On site	Unspecified Tanks	1992	2170704
В	On site	Unspecified Commercial/Industrial	1992	2174278
В	On site	Unspecified Ground Workings	1955	2242978
В	On site	Unspecified Tanks	1955	2271194
В	On site	Unspecified Tanks	1955	2212409





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Works	1955	2192520
В	On site	Unspecified Heap	1955	2239403
В	On site	Unspecified Ground Workings	1966	2242978
В	On site	Unspecified Tanks	1966	2212409
В	On site	Unspecified Tanks	1966	2271194
В	On site	Unspecified Works	1966	2192520
В	On site	Unspecified Heap	1966	2239403
В	On site	Unspecified Tanks	1990	2278268
В	On site	Unspecified Tanks	1990	2222082
В	On site	Unspecified Tanks	1990	2205730
В	On site	Unspecified Tanks	1990	2196865
В	On site	Unspecified Tank	1990	2240609
В	On site	Unspecified Tanks	1990	2144358
В	On site	Railway Sidings	1990	2205696
В	On site	Unspecified Works	1990	2220576
В	On site	Unspecified Pit	1990	2215530
В	On site	Unspecified Tanks	1977	2278268
В	On site	Unspecified Tanks	1977	2222082
В	On site	Unspecified Tanks	1977	2196865
В	On site	Unspecified Tanks	1977	2205730
В	On site	Unspecified Tank	1977	2240609
В	On site	Unspecified Works	1977	2285714
В	On site	Railway Sidings	1977	2205696
В	On site	Unspecified Pit	1977	2215530
В	On site	Unspecified Tanks	1971	2222082
В	On site	Unspecified Tanks	1971	2205730
В	On site	Unspecified Tanks	1971	2278268
В	On site	Railway Sidings	1971	2246766





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Works	1971	2270133
В	On site	Unspecified Tanks	1971	2196865
В	On site	Unspecified Tank	1971	2240609
В	On site	Unspecified Pit	1971	2215530
В	On site	Unspecified Tank	1966	2263165
В	On site	Unspecified Tanks	1966	2222082
В	On site	Unspecified Commercial/Industrial	1966	2177907
В	On site	Railway Sidings	1966	2194879
В	On site	Unspecified Pits	1966	2172155
В	On site	Tunnel	1938	2237255
В	On site	Tunnel	1938	2269094
В	On site	Unspecified Pit	1938	2185381
В	On site	Unspecified Ground Workings	1938	2245086
В	On site	Refuse Heap	1938	2271281
В	On site	Unspecified Ground Workings	1938	2195477
В	On site	Tunnel	1938	2151561
В	On site	Tunnel	1938	2285236
В	On site	Tunnel	1923	2178490
В	On site	Tunnel	1923	2272190
В	On site	Tunnel	1923	2203854
В	On site	Tunnel	1923	2151563
В	On site	Chalk Pit	1923	2157763
В	On site	Chalk Pit	1923	2276754
С	On site	Smithy	1895	2268743
С	On site	Smithy	1895	2281833
С	On site	Smithy	1907	2293622
С	On site	Smithy	1888	2237857
С	On site	Smithy	1898	2246020





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ID	Location	Land Use	Date	Group ID
С	On site	Smithy	1898	2246020
D	On site	Unspecified Yard	1895	2202773
D	On site	Unspecified Wharf	1895	2214282
D	On site	Barge Yard	1923	2178831
D	On site	Unspecified Yard	1895	2225675
D	On site	Unspecified Wharf	1888	2246592
D	On site	Unspecified Wharf	1898	2233998
D	On site	Unspecified Wharf	1898	2233998
D	On site	Unspecified Yard	1923	2170637
D	On site	Barge Yard	1907	2178831
D	On site	Unspecified Wharf	1895	2214282
E	On site	Unspecified Tank	1895	2256958
E	On site	Unspecified Tank	1895	2155367
E	On site	Whiting Works	1895	2248639
E	On site	Unspecified Tanks	1946	2244826
E	On site	Unspecified Heaps	1946	2160805
E	On site	Whiting Works	1932	2230635
E	On site	Unspecified Tanks	1932	2264353
E	On site	Unspecified Tank	1932	2265984
E	On site	Unspecified Tank	1932	2234520
E	On site	Unspecified Ground Workings	1932	2250771
E	On site	Whiting Works	1907	2183299
E	On site	Unspecified Ground Workings	1907	2287703
E	On site	Whiting Works	1895	2183299
E	On site	Unspecified Ground Workings	1895	2269838
E	On site	Unspecified Tank	1895	2171877
E	On site	Unspecified Tank	1895	2234901
E	On site	Unspecified Quarry	1966	2225390
		-		





ID	Location	Land Use	Date	Group ID
E	On site	Unspecified Quarry	1955	2225390
E	On site	Unspecified Works	1888	2272059
E	On site	Unspecified Tank	1898	2256958
E	On site	Unspecified Tank	1898	2205627
E	On site	Whiting Works	1898	2183299
E	On site	Unspecified Tank	1898	2256958
E	On site	Unspecified Tank	1898	2205627
E	On site	Whiting Works	1898	2183299
E	On site	Whiting Works	1923	2193388
E	On site	Unspecified Tanks	1938	2264353
E	On site	Unspecified Tank	1938	2265984
E	On site	Unspecified Tank	1938	2288670
E	On site	Unspecified Ground Workings	1938	2221652
E	On site	Whiting Works	1938	2178430
E	On site	Unspecified Works	1993	2173342
E	On site	Unspecified Tanks	1993	2170345
E	On site	Unspecified Heap	1993	2223415
E	On site	Railway Sidings	1986	2168731
E	On site	Unspecified Works	1986	2216675
E	On site	Unspecified Heap	1986	2180139
E	On site	Unspecified Works	1974	2216124
E	On site	Railway Sidings	1974	2168711
E	On site	Unspecified Heap	1974	2180139
E	On site	Unspecified Heap	1966	2180139
E	On site	Unspecified Pit	1966	2288637
E	On site	Unspecified Heap	1955	2180139
E	On site	Unspecified Pit	1955	2288637
E	On site	Unspecified Works	1995	2173342





ID	Location	Land Use	Date	Group ID
E	On site	Unspecified Heap	1995	2223415
E	On site	Unspecified Tanks	1995	2170345
E	On site	Unspecified Ground Workings	1938	2221652
E	On site	Whiting Works	1946	2205752
F	On site	Cement Works	1895	2189520
F	On site	Cement Works	1923	2215290
F	On site	Unspecified Heap	1946	2137188
F	On site	Unspecified Ground Workings	1932	2243792
F	On site	Unspecified Commercial/Industrial	1932	2285345
F	On site	Cement Works	1907	2195031
F	On site	Cement Works	1895	2189520
F	On site	Cement Works	1888	2279459
F	On site	Cement Works	1923	2195031
F	On site	Unspecified Ground Workings	1973	2134124
F	On site	Tramway Sidings	1938	2232919
F	On site	Unspecified Ground Workings	1938	2246430
F	On site	Unspecified Ground Workings	1966	2228492
F	On site	Unspecified Ground Workings	1938	2246430
G	On site	Tramway Sidings	1895	2189056
G	On site	Tramway Sidings	1888	2189056
G	On site	Tramway Sidings	1898	2189056
G	On site	Tramway Sidings	1898	2189056
Н	On site	Railway Sidings	1895	2205449
Н	On site	Tramway Sidings	1907	2245341
Н	On site	Railway Sidings	1895	2283947
Н	On site	Chalk Pit	1895	2221129
Н	On site	Chalk Pit	1895	2229168
н	On site	Tunnel	1990	2192457





ID	Location	Land Use	Date	Group ID
Н	On site	Tunnel	1977	2219967
Н	On site	Railway Sidings	1888	2205739
Н	On site	Chalk Pit	1888	2294128
Н	On site	Chalk Pit	1898	2192832
Н	On site	Chalk Pit	1898	2192832
Н	On site	Tunnel	1923	2280097
ı	On site	Paper Works	1895	2189798
1	On site	Paper Mills	1923	2226448
ı	On site	Tramway Sidings	1923	2195007
ı	On site	Unspecified Tanks	1946	2236721
ı	On site	Unspecified Tank	1946	2204879
ı	On site	Paper Mills	1946	2193553
ı	On site	Paper Mills	1932	2264215
ı	On site	Unspecified Tanks	1932	2247470
ı	On site	Unspecified Tank	1932	2262884
ı	On site	Tar Distilleries	1932	2292004
ı	On site	Unspecified Pit	1907	2180056
ı	On site	Paper Mills	1907	2237201
ı	On site	Paper Works	1895	2217633
ı	On site	Chalk Pit	1895	2222286
ı	On site	Chalk Pit	1895	2186218
1	On site	Paper Works	1888	2250075
ı	On site	Chalk Pit	1888	2243277
1	On site	Chalk Pit	1898	2283865
1	On site	Paper Works	1898	2218460
ı	On site	Cement Works	1898	2281629
ı	On site	Chalk Pit	1898	2283865
1	On site	Paper Works	1898	2218460
		•		





ID	Location	Land Use	Date	Group ID
I	On site	Cement Works	1898	2281629
1	On site	Paper Mills	1923	2226448
I	On site	Industrial Estate	1993	2138492
I	On site	Unspecified Works	1982	2283234
I	On site	Unspecified Tanks	1973	2144065
I	On site	Unspecified Mills	1973	2204610
ı	On site	Unspecified Works	1973	2247869
ı	On site	Tar Distilleries	1938	2292004
ı	On site	Unspecified Tanks	1938	2236721
ı	On site	Unspecified Tank	1938	2229231
ı	On site	Paper Mills	1938	2294610
ı	On site	Unspecified Works	1992	2176102
ı	On site	Unspecified Mills	1955	2230497
1	On site	Railway Sidings	1955	2174201
ı	On site	Unspecified Works	1955	2176507
I	On site	Unspecified Mills	1966	2230497
ı	On site	Unspecified Works	1966	2229930
1	On site	Railway Sidings	1966	2293867
1	On site	Chalk Pits	1923	2129001
J	On site	Railway Sidings	1895	2287603
J	On site	Unspecified Mills	1946	2230497
J	On site	Tramway Sidings	1946	2195082
J	On site	Unspecified Mills	1932	2230497
J	On site	Tramway Sidings	1932	2173702
J	On site	Unspecified Mills	1955	2274612
J	On site	Unspecified Mills	1938	2230497
J	On site	Industrial Estate	1990	2138491
J	On site	Unspecified Mills	1977	2269081





ID	Location	Land Use	Date	Group ID
J	On site	Unspecified Mills	1971	2180278
J	On site	Mineral Railway Sidings	1971	2281821
J	On site	Paper Mills	1966	2214628
J	On site	Mineral Railway Sidings	1966	2226248
K	On site	Railway Sidings	1895	2225407
K	On site	Tramway Sidings	1923	2180973
K	On site	Tramway Sidings	1946	2211957
K	On site	Tramway Sidings	1932	2247739
K	On site	Tramway Sidings	1907	2192430
K	On site	Tramway Sidings	1895	2183477
K	On site	Unspecified Commercial/Industrial	1982	2293562
K	On site	Railway Sidings	1973	2202766
K	On site	Unspecified Commercial/Industrial	1992	2293562
K	On site	Railway Sidings	1955	2205830
K	On site	Railway Sidings	1966	2205830
L	On site	Unspecified Pit	1923	2258222
L	On site	Unspecified Pit	1907	2290140
L	On site	Unspecified Pit	1923	2258222
M	On site	Unspecified Pit	1923	2222931
M	On site	Unspecified Ground Workings	1946	2229726
M	On site	Unspecified Ground Workings	1932	2181251
M	On site	Unspecified Pit	1907	2184312
M	On site	Old Clay Pit	1895	2176853
M	On site	Old Clay Pit	1895	2176853
M	On site	Old Clay Pit	1888	2259567
M	On site	Old Clay Pit	1898	2290134
M	On site	Old Clay Pit	1898	2290134
М	On site	Unspecified Ground Workings	1938	2174542





ID	Location	Land Use	Date	Group ID
M	On site	Unspecified Ground Workings	1938	2174542
N	On site	Unspecified Pit	1923	2243759
N	On site	Engine House	1923	2192408
N	On site	Unspecified Pit	1946	2208938
N	On site	Unspecified Pits	1946	2141812
N	On site	Unspecified Pits	1932	2218926
N	On site	Engine House	1907	2192408
N	On site	Unspecified Pit	1907	2263488
N	On site	Old Chalk Pit	1895	2211223
N	On site	Old Chalk Pit	1895	2247552
N	On site	Old Chalk Pit	1888	2258102
N	On site	Old Chalk Pit	1898	2281630
N	On site	Old Chalk Pit	1898	2281630
N	On site	Unspecified Pit	1923	2243759
N	On site	Engine House	1923	2279390
N	On site	Unspecified Pits	1938	2192121
N	On site	Unspecified Pits	1938	2192121
0	On site	Unspecified Ground Workings	1923	2246250
0	On site	Unspecified Ground Workings	1946	2213602
0	On site	Unspecified Ground Workings	1932	2184821
0	On site	Unspecified Pit	1907	2198927
0	On site	Old Gravel Pit	1895	2258040
0	On site	Old Gravel Pit	1895	2256483
0	On site	Old Gravel Pit	1888	2258040
0	On site	Old Chalk Pit	1898	2239816
0	On site	Old Chalk Pit	1898	2239816
0	On site	Unspecified Pit	1923	2198927
0	On site	Unspecified Ground Workings	1938	2247092





ID	Location	Land Use	Date	Group ID
0	On site	Unspecified Pit	1990	2251028
0	On site	Unspecified Pit	1977	2251028
0	On site	Unspecified Pit	1971	2251028
0	On site	Unspecified Pit	1966	2251028
0	On site	Unspecified Ground Workings	1938	2247092
Р	On site	Unspecified Pit	1923	2290959
P	On site	Unspecified Pit	1907	2218767
Р	On site	Unspecified Pit	1895	2176598
Q	On site	Unspecified Pit	1923	2203008
Q	On site	Unspecified Pit	1932	2282333
Q	On site	Unspecified Pit	1907	2203008
Q	On site	Unspecified Pit	1923	2203008
Q	On site	Unspecified Pit	1938	2252063
Q	On site	Unspecified Pit	1938	2252063
R	On site	Unspecified Ground Workings	1948	2234730
R	On site	Whitening Works	1923	2160889
R	On site	Tramway Sidings	1923	2224213
R	On site	Unspecified Pit	1907	2284878
R	On site	Chalk Pits	1895	2203978
R	On site	Chalk Pit	1923	2251297
R	On site	Unspecified Ground Workings	1938	2194144
R	On site	Unspecified Quarry	1907	2145141
R	On site	Chalk Pits	1895	2198095
R	On site	Chalk Pits	1895	2247262
R	On site	Chalk Pits	1888	2247262
R	On site	Chalk Pits	1888	2242326
R	On site	Chalk Pits	1898	2267068
R	On site	Chalk Pits	1898	2210317





ID	Location	Land Use	Date	Group ID
R	On site	Railway Sidings	1907	2128781
R	On site	Railway Sidings	1907	2128782
R	On site	Unspecified Ground Workings	1907	2134126
R	On site	Refuse Heap	1993	2241693
R	On site	Unspecified Pit	1986	2277111
R	On site	Unspecified Pit	1974	2277111
R	On site	Unspecified Pit	1966	2277111
R	On site	Unspecified Pit	1966	2292163
R	On site	Unspecified Pit	1955	2292163
R	On site	Unspecified Pit	1955	2277111
R	On site	Refuse Heap	1995	2241693
R	On site	Chalk Pit	1923	2251297
S	On site	Unspecified Pit	1907	2126134
S	On site	Cuttings	1939	2247802
S	On site	Cuttings	1932	2247802
Т	On site	Unspecified Shaft	1938	2224755
Т	On site	Unspecified Shaft	1931	2224755
Т	On site	Unspecified Shaft	1907	2170241
Т	On site	Unspecified Pit	1888	2126135
Т	On site	Unspecified Shaft	1955	2263673
Т	On site	Unspecified Shaft	1938	2224755
Т	On site	Unspecified Shaft	1938	2224755
U	On site	Unspecified Pit	1931	2202685
U	On site	Unspecified Pit	1907	2202685
U	On site	Old Chalk Pit	1888	2238848
U	On site	Unspecified Heap	1938	2225904
U	On site	Old Chalk Pit	1895	2238848
U	On site	Unspecified Heap	1938	2225904





ID	Location	Land Use	Date	Group ID
V	On site	Unspecified Pit	1907	2126190
V	On site	Old Chalk Pit	1888	2196388
V	On site	Old Chalk Pit	1895	2196388
W	On site	Unspecified Wharf	1923	2254665
W	On site	Unspecified Wharf	1895	2263138
W	On site	Tramway Sidings	1923	2291960
W	On site	Unspecified Commercial/Industrial	1895	2131148
W	On site	Tramway Sidings	1895	2185445
W	On site	Railway Building	1946	2206287
W	On site	Unspecified Tanks	1946	2265472
W	On site	Unspecified Tanks	1946	2249116
W	On site	Railway Building	1932	2170872
W	On site	Tramway Sidings	1932	2260157
W	On site	Tramway Sidings	1907	2220503
W	On site	Railway Buildings	1907	2260042
W	On site	Tramway Sidings	1895	2268822
W	On site	Railway Building	1895	2150182
W	On site	Railway Buildings	1895	2268207
W	On site	Tramway Sidings	1865	2289853
W	On site	Unspecified Wharf	1923	2190975
W	On site	Unspecified Wharf	1888	2259046
W	On site	Tramway Sidings	1898	2194252
W	On site	Unspecified Wharf	1898	2169423
W	On site	Tramway Building	1898	2187228
W	On site	Tramway Sidings	1898	2186562
W	On site	Unspecified Wharf	1898	2169423
W	On site	Tramway Building	1898	2187228
W	On site	Railway Building	1993	2215169





ID	Location	Land Use	Date	Group ID
W	On site	Unspecified Ground Workings	1993	2230735
W	On site	Railway Building	1982	2215169
W	On site	Railway Building	1982	2172291
W	On site	Railway Building	1973	2286991
W	On site	Unspecified Ground Workings	1973	2228108
W	On site	Unspecified Tanks	1973	2253118
w	On site	Railway Building	1938	2288869
w	On site	Unspecified Wharf	1938	2218088
W	On site	Unspecified Ground Workings	1992	2230735
w	On site	Railway Building	1992	2215169
w	On site	Railway Building	1992	2172291
W	On site	Unspecified Wharf	1955	2233729
w	On site	Unspecified Tank	1955	2181041
w	On site	Railway Building	1955	2286991
w	On site	Railway Building	1966	2286991
w	On site	Unspecified Wharf	1966	2233729
W	On site	Unspecified Tank	1966	2181041
W	On site	Unspecified Ground Workings	1966	2228108
w	On site	Unspecified Wharf	1938	2218088
X	On site	Nursery	1938	2256434
X	On site	Nursery	1931	2256434
Х	On site	Watercress Bed	1888	2273871
Х	On site	Watercress Bed	1898	2286220
Х	On site	Watercress Bed	1898	2286220
X	On site	Nursery	1955	2195035
X	On site	Nursery	1990	2207082
Х	On site	Nursery	1977	2207082
Х	On site	Nursery	1938	2292331





ID	Location	Land Use	Date	Group ID
Υ	On site	Railway Sidings	1947	2221754
Υ	On site	Railway Sidings	1993	2258815
Υ	On site	Railway Sidings	1982	2258815
Υ	On site	Railway Sidings	1973	2267388
Υ	On site	Railway Sidings	1992	2258815
Υ	On site	Railway Sidings	1955	2267388
Υ	On site	Railway Sidings	1966	2267388
Z	On site	Barracks	1923	2167804
Z	On site	Artillery Barracks	1923	2142890
AA	On site	Paper Mills	1923	2272969
AA	On site	Railway Sidings	1948	2285664
AA	On site	Paper Mills	1948	2201193
AA	On site	Unspecified Ground Workings	1938	2134127
AA	On site	Paper Mills	1938	2201842
AA	On site	Paper Mills	1923	2272969
AA	On site	Paper Mills	1907	2272969
AA	On site	Unspecified Mills	1993	2216930
AA	On site	Railway Sidings	1986	2290444
AA	On site	Unspecified Mills	1986	2216930
AA	On site	Unspecified Mills	1974	2216930
AA	On site	Railway Sidings	1974	2290444
AA	On site	Railway Sidings	1966	2290444
AA	On site	Unspecified Mills	1966	2198530
AA	On site	Unspecified Mills	1955	2198530
AA	On site	Railway Sidings	1955	2290444
AA	On site	Unspecified Mills	1995	2216930
AB	On site	Tramway Sidings	1923	2180973
АВ	On site	Tramway Sidings	1907	2235680





ID	Location	Land Use	Date	Group ID
AB	On site	Tramway Sidings	1895	2287693
ВА	On site	Old Chalk Pits	1946	2294504
AB	On site	Cuttings	1946	2224827
AB	On site	Cuttings	1932	2255423
ВА	On site	Old Chalk Pits	1932	2266716
ВА	On site	Chalk Pits	1907	2180011
ВА	On site	Unspecified Disused Pits	1971	2152262
ВА	On site	Chalk Pits	1923	2261197
AB	On site	Cuttings	1955	2265292
ВА	On site	Old Chalk Pit	1955	2279104
ВА	On site	Gravel Pit	1990	2139130
AB	On site	Cuttings	1990	2280813
АВ	On site	Cuttings	1977	2219880
AB	On site	Cuttings	1971	2219880
AB	On site	Cuttings	1966	2219880
ВА	On site	Old Chalk Pit	1966	2279104
АВ	On site	Mineral Railway Sidings	1955	2226248
ВА	On site	Pump House	1977	2195019
ВА	On site	Unspecified Disused Pit	1977	2152179
ВА	On site	Pump House	1971	2195019
ВА	On site	Chalk Pits	1923	2180011
ВА	On site	Old Chalk Pits	1938	2266716
AB	On site	Cuttings	1938	2217071
AC	On site	Tramway Sidings	1923	2193098
AC	On site	Tramway Sidings	1907	2268809
ВВ	On site	Unspecified Old Quarry	1946	2162975
ВВ	On site	Unspecified Quarry	1932	2180745
CA	On site	Marshes	1898	2216805





ID	Location	Land Use	Date	Group ID
CA	On site	Marshes	1898	2216805
ВВ	On site	Unspecified Pit	1955	2126128
ВВ	On site	Unspecified Quarry	1938	2180745
AD	On site	Unspecified Tank	1946	2155402
ВС	On site	Old Chalk Pit	1946	2205613
ВС	On site	Old Chalk Pit	1932	2197780
СВ	On site	Marshes	1898	2215152
СВ	On site	Marshes	1898	2215152
AD	On site	Unspecified Pit	1955	2186422
AD	On site	Unspecified Pit	1966	2186422
вс	On site	Old Chalk Pit	1938	2205613
AE	On site	Unspecified Tank	1946	2170980
AE	On site	Unspecified Tank	1932	2193876
AE	On site	Unspecified Heap	1865	2136761
BD	On site	Old Chalk Pit	1946	2165646
СС	On site	Tramway Sidings	1923	2177258
BD	On site	Unspecified Ground Workings	1955	2134374
AE	On site	Unspecified Tank	1938	2170980
СС	On site	Unspecified Heap	1955	2266392
СС	On site	Unspecified Heap	1966	2266392
BD	On site	Railway Sidings	1990	2188509
BD	On site	Railway Sidings	1977	2188509
BD	On site	Unspecified Pit	1966	2126196
AF	On site	Unspecified Mills	1946	2249999
AF	On site	Parchment Works	1932	2164862
BE	On site	Cuttings	1932	2186406
BE	On site	Cuttings	1966	2225344
CD	On site	Unspecified Ground Workings	1992	2223944





ID	Location	Land Use	Date	Group ID
CD	On site	Unspecified Ground Workings	1982	2195415
AF	On site	Unspecified Mills	1938	2230497
CD	On site	Unspecified Ground Workings	1967	2195415
CD	On site	Unspecified Ground Workings	1974	2195415
AF	On site	Unspecified Tanks	1990	2236367
AF	On site	Unspecified Tanks	1977	2236367
AG	On site	Unspecified Tanks	1946	2252696
AG	On site	Unspecified Tanks	1946	2254884
AG	On site	Cement Works	1946	2176786
AG	On site	Unspecified Tanks	1932	2219807
AG	On site	Unspecified Tanks	1932	2255192
AG	On site	Unspecified Tanks	1932	2193602
AG	On site	Tramway Sidings	1932	2210285
AG	On site	Cement Works	1932	2247575
AG	On site	Railway Sidings	1907	2184793
BF	On site	Chalk Pit	1907	2222320
AG	On site	Cuttings	1907	2277113
AG	On site	Unspecified Quarry	1907	2201786
BF	On site	Chalk Pit	1923	2242512
AG	On site	Cuttings	1923	2273540
AG	On site	Unspecified Quarry	1923	2201786
CE	On site	Unspecified Depot	1993	2262232
AG	On site	Unspecified Tanks	1955	2252696
AG	On site	Unspecified Tanks	1955	2236490
AG	On site	Unspecified Tanks	1955	2195803
AG	On site	Railway Sidings	1955	2256579
AG	On site	Unspecified Works	1955	2160144
AG	On site	Unspecified Tanks	1938	2255192





ID	Location	Land Use	Date	Group ID
AG	On site	Unspecified Tanks	1938	2215741
AG	On site	Unspecified Tanks	1938	2193602
AG	On site	Cement Works	1938	2186570
AG	On site	Electricity Substation	1977	2285540
AG	On site	Electricity Substation	1971	2285540
AG	On site	Unspecified Tanks	1971	2236490
AG	On site	Unspecified Tanks	1971	2173274
AG	On site	Cement Works	1971	2232348
AG	On site	Unspecified Tanks	1966	2236490
AG	On site	Cement Works	1966	2192280
AG	On site	Unspecified Tanks	1966	2282858
AG	On site	Railway Sidings	1966	2256579
AG	On site	Unspecified Quarry	1923	2213984
AG	On site	Cuttings	1923	2277113
BF	On site	Chalk Pit	1923	2242512
АН	On site	Pumping Station	1946	2196498
АН	On site	Pumping Station	1932	2264962
BG	On site	Cuttings	1907	2176139
АН	On site	Old Chalk Pit	1895	2211698
BG	On site	Cuttings	1895	2176873
АН	On site	Old Chalk Pit	1895	2294339
BG	On site	Cuttings	1990	2250482
BG	On site	Cuttings	1977	2250482
BG	On site	Cuttings	1971	2250482
АН	On site	Old Chalk Pit	1888	2294339
BG	On site	Cuttings	1888	2176873
АН	On site	Old Chalk Pit	1898	2189652
АН	On site	Old Chalk Pit	1898	2189652





ID	Location	Land Use	Date	Group ID
CF	On site	Unspecified Station	1993	2255024
CF	On site	Unspecified Station	1973	2218908
АН	On site	Pumping Station	1938	2196498
Al	On site	Pumping Station	1946	2217292
Al	On site	Pumping Station	1932	2295162
ВН	On site	Chalk Pit	1895	2185040
вн	On site	Chalk Pit	1895	2254754
AI	On site	Old Chalk Pit	1888	2187434
ВН	On site	Chalk Pit	1888	2239282
ВН	On site	Chalk Pit	1898	2185040
ВН	On site	Chalk Pit	1898	2185040
CG	On site	Refuse Heap	1973	2247356
Al	On site	Pumping Station	1938	2204560
CG	On site	Unspecified Heap	1955	2197700
CG	On site	Unspecified Heap	1966	2197700
ВН	On site	Unspecified Pit	1990	2215360
ВН	On site	Unspecified Pit	1977	2215360
ВН	On site	Unspecified Pit	1971	2215360
ВН	On site	Chalk Pits	1923	2129002
ВН	On site	Old Chalk Pits	1938	2142456
AJ	On site	Tramway Sidings	1946	2260157
AJ	On site	Refuse Heap	1946	2258476
AJ	On site	Refuse Heap	1932	2241063
ВІ	On site	Cuttings	1895	2211939
ВІ	On site	Cuttings	1898	2170883
ВІ	On site	Cuttings	1898	2274727
СН	On site	Unspecified Pit	1955	2270307
AJ	On site	Refuse Heap	1938	2279521





ID	Location	Land Use	Date	Group ID
СН	On site	Unspecified Pit	1966	2270307
AJ	On site	Refuse Heap	1938	2279521
AK	On site	Miniature Rifle Ranges	1946	2288504
AK	On site	Miniature Rifle Range	1932	2158044
AK	On site	Marl Pit	1907	2279679
BJ	On site	Unspecified Wharf	1946	2225844
AK	On site	Marl Pit	1923	2279679
AK	On site	Miniature Rifle Ranges	1955	2231492
CI	On site	Unspecified Pit	1955	2188458
AK	On site	Miniature Rifle Ranges	1938	2294997
AK	On site	Unspecified Ground Workings	1938	2243333
BJ	On site	Unspecified Wharf	1993	2200460
BJ	On site	Unspecified Wharf	1986	2200460
BJ	On site	Railway Sidings	1974	2168712
BJ	On site	Unspecified Wharf	1974	2200460
BJ	On site	Unspecified Wharf	1966	2172814
BJ	On site	Railway Sidings	1966	2194879
BJ	On site	Unspecified Wharf	1955	2172814
BJ	On site	Railway Sidings	1955	2194879
BJ	On site	Unspecified Wharf	1995	2200460
CI	On site	Unspecified Pit	1966	2188458
AK	On site	Unspecified Ground Workings	1938	2243333
AL	On site	Unspecified Tank	1946	2269262
AL	On site	Unspecified Tank	1932	2217225
ВК	On site	Unspecified Wharf	1932	2173325
ВК	On site	Unspecified Wharf	1907	2181513
ВК	On site	Unspecified Wharf	1895	2235047
CJ	On site	Unspecified Pit	1955	2209304





ID	Location	Land Use	Date	Group ID
AL	On site	Unspecified Tank	1938	2217225
CJ	On site	Unspecified Pit	1966	2209304
AM	On site	Sewage Disposal Works	1946	2175635
AM	On site	Sewage Disposal Works	1932	2230327
BL	On site	Railway Sidings	1916	2223194
AM	On site	Unspecified Tanks	1993	2195469
AM	On site	Sewage Works	1993	2286289
AM	On site	Unspecified Tanks	1982	2195469
AM	On site	Sewage Works	1982	2286289
AM	On site	Sewage Works	1973	2286289
AM	On site	Unspecified Tanks	1973	2195469
AM	On site	Sewage Disposal Works	1938	2178587
СК	On site	Railway Sidings	1993	2213480
СК	On site	Railway Sidings	1986	2213480
СК	On site	Railway Sidings	1974	2213480
СК	On site	Railway Sidings	1966	2213480
СК	On site	Railway Sidings	1995	2213480
AM	On site	Unspecified Tanks	1992	2195469
AM	On site	Sewage Works	1992	2286289
AM	On site	Unspecified Works	1955	2196049
AM	On site	Unspecified Works	1966	2196049
AM	On site	Sewage Disposal Works	1938	2178587
AN	On site	Unspecified Pit	1946	2280646
вм	On site	Cuttings	1992	2246231
вм	On site	Cuttings	1982	2197332
вм	On site	Cuttings	1987	2174558
вм	On site	Cuttings	1974	2197332
CL	On site	Unspecified Works	1955	2277588

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ID	Location	Land Use	Date	Group ID
CL	On site	Unspecified Works	1966	2277588
AO	On site	Unspecified Ground Workings	1946	2134115
AO	On site	Unspecified Pit	1932	2292429
AO	On site	Unspecified Pit	1907	2276406
AO	On site	Unspecified Heap	1865	2137187
AO	On site	Cuttings	1907	2250940
AO	On site	Cuttings	1895	2267329
AO	On site	Cuttings	1865	2246714
AO	On site	Rifle Range	1990	2275024
AO	On site	Rifle Range	1977	2275024
AO	On site	Rifle Range	1971	2275024
AO	On site	Cuttings	1923	2192239
BN	On site	Cuttings	1992	2273495
BN	On site	Cuttings	1982	2208706
AO	On site	Cuttings	1955	2170478
BN	On site	Cuttings	1987	2179210
BN	On site	Cuttings	1974	2208706
AO	On site	Cuttings	1990	2170478
AO	On site	Cuttings	1977	2170478
AO	On site	Cuttings	1971	2170478
AO	On site	Cuttings	1888	2267329
AO	On site	Railway Building	1938	2150387
CM	On site	Unspecified Ground Workings	1955	2181749
CM	On site	Unspecified Ground Workings	1966	2181749
AO	On site	Cuttings	1923	2244294
AP	On site	Unspecified Pit	1946	2209207
AP	On site	Unspecified Heaps	1946	2160802
AP	On site	Tramway Sidings	1895	2273869





ID	Location	Land Use	Date	Group ID
AP	On site	Gravel Pit	1895	2246850
AP	On site	Gravel Pit	1895	2231261
во	On site	Cuttings	1992	2248431
во	On site	Cuttings	1982	2248431
во	On site	Cuttings	1987	2248431
во	On site	Cuttings	1967	2263453
во	On site	Cuttings	1961	2172739
во	On site	Cuttings	1974	2248431
AP	On site	Gravel Pit	1888	2172440
AP	On site	Gravel Pit	1898	2231261
AP	On site	Gravel Pit	1898	2231261
AP	On site	Unspecified Pit	1955	2262926
AP	On site	Unspecified Ground Workings	1938	2214339
CN	On site	Water Works	1990	2188096
AP	On site	Unspecified Pit	1990	2176533
CN	On site	Water Works	1977	2188096
AP	On site	Unspecified Pit	1977	2176533
CN	On site	Water Works	1971	2188096
AP	On site	Unspecified Pit	1971	2255769
AP	On site	Unspecified Pit	1971	2230016
AP	On site	Unspecified Pit	1966	2230016
AP	On site	Unspecified Pit	1966	2201112
AP	On site	Unspecified Ground Workings	1938	2214339
AP	On site	Marl Pit	1923	2250749
AQ	On site	Railway Building	1946	2212190
AQ	On site	Railway Building	1932	2291798
AQ	On site	Railway Sidings	1932	2224004
ВР	On site	Old Chalk Pit	1955	2231700





ID	Location	Land Use	Date	Group ID
BP	On site	Old Chalk Pit	1966	2231700
AQ	On site	Railway Building	1993	2273952
AQ	On site	Railway Building	1982	2273952
AQ	On site	Railway Building	1973	2273952
AQ	On site	Railway Building	1938	2212190
AQ	On site	Railway Building	1992	2273952
AQ	On site	Railway Building	1955	2273952
AQ	On site	Railway Building	1966	2273952
со	On site	Unspecified Pit	1971	2126191
AR	On site	Refuse Heap	1946	2158986
BQ	On site	Cuttings	1955	2174042
BQ	On site	Cuttings	1990	2273294
BQ	On site	Cuttings	1977	2273294
BQ	On site	Cuttings	1971	2273294
AR	On site	Cuttings	1966	2129969
СР	On site	Paper Mills	1938	2201193
BQ	On site	Cuttings	1938	2225417
BQ	On site	Cuttings	1931	2225417
BQ	On site	Cuttings	1907	2225417
BQ	On site	Cuttings	1895	2266447
AS	On site	Unspecified Commercial/Industrial	1932	2266738
AS	On site	Tramway Sidings	1865	2198875
AS	On site	Unspecified Heap	1865	2136762
AS	On site	Unspecified Heap	1865	2136760
BR	On site	Cuttings	1955	2230953
BR	On site	Cuttings	1966	2230953
AS	On site	Mineral Railway Sidings	1993	2213522
AS	On site	Mineral Railway Sidings	1982	2272383





ID	Location	Land Use	Date	Group ID
AS	On site	Mineral Railway Sidings	1973	2222283
AS	On site	Unspecified Commercial/Industrial	1938	2266738
AS	On site	Mineral Railway Sidings	1992	2213522
AS	On site	Railway Sidings	1955	2194879
AS	On site	Railway Sidings	1966	2194879
CQ	On site	Tramway Sidings	1938	2204793
AT	On site	Rifle Range	1932	2234866
AT	On site	Unspecified Ground Workings	1932	2285338
AT	On site	Unspecified Heap	1895	2137196
AT	On site	Unspecified Quarry	1946	2200318
AT	On site	Unspecified Quarry	1907	2205859
AT	On site	Unspecified Quarry	1895	2267503
AT	On site	Unspecified Quarry	1895	2267503
AT	On site	Unspecified Quarry	1923	2226713
BS	On site	Old Clay Pits	1955	2143125
AT	On site	Gravel Pit	1990	2241660
AT	On site	Unspecified Quarry	1888	2267503
AT	On site	Unspecified Quarry	1898	2267503
AT	On site	Unspecified Quarry	1898	2267503
AT	On site	Unspecified Ground Workings	1955	2241650
AT	On site	Rifle Range	1938	2234866
AT	On site	Unspecified Quarry	1923	2226713
AT	On site	Unspecified Hole	1938	2141354
AU	On site	Unspecified Heap	1932	2281780
ВТ	On site	Cuttings	1955	2194884
ВТ	On site	Cuttings	1966	2194884
AU	On site	Unspecified Heap	1938	2284134
AU	On site	Unspecified Heap	1938	2284134





ID	Location	Land Use	Date	Group ID
ВТ	On site	Cuttings	1938	2198435
ВТ	On site	Cuttings	1931	2280749
ВТ	On site	Cuttings	1938	2194884
AV	On site	Sewage Works	1932	2238318
BU	On site	Old Clay Pit	1967	2257823
BU	On site	Old Clay Pit	1961	2257823
AV	On site	Sewage Works	1938	2216106
AV	On site	Sewage Works	1938	2216106
AW	On site	Refuse Heap	1932	2193350
BV	On site	Cuttings	1990	2217048
BV	On site	Cuttings	1977	2217048
AW	On site	Refuse Heap	1938	2218793
AW	On site	Unspecified Heap	1955	2260697
AW	On site	Unspecified Heap	1966	2260697
AW	On site	Refuse Heap	1938	2218793
BV	On site	Cuttings	1938	2247802
BV	On site	Cuttings	1931	2247802
BV	On site	Cuttings	1938	2249845
АХ	On site	Unspecified Ground Workings	1932	2187516
BW	On site	Cuttings	1990	2250598
BW	On site	Cuttings	1977	2250598
BW	On site	Cuttings	1971	2250598
АХ	On site	Unspecified Ground Workings	1938	2240194
АХ	On site	Unspecified Ground Workings	1938	2240194
AY	On site	Unspecified Tank	1938	2179049
вх	On site	Cuttings	1966	2230581
вх	On site	Cuttings	1888	2224063
AY	On site	Unspecified Tank	1955	2179049





ID	Location	Land Use	Date	Group ID
ВХ	On site	Cuttings	1938	2228683
AZ	On site	Railway Sidings	1938	2289196
AZ	On site	Railway Sidings	1931	2289196
AZ	On site	Burial Ground	1971	2288707
BY	On site	Burial Ground	1966	2288707
AZ	On site	Railway Sidings	1955	2262470
AZ	On site	Grid Substation	1990	2229617
AZ	On site	Grid Substation	1977	2229617
AZ	On site	Grid Substation	1971	2229617
AZ	On site	Railway Sidings	1938	2262470
BZ	On site	Railway Sidings	1888	2291106
BZ	On site	Railway Sidings	1898	2202160
BZ	On site	Railway Sidings	1898	2279978
CE	0m E	Unspecified Depot	1982	2280218
CE	0m E	Unspecified Depot	1973	2280218
CE	0m E	Unspecified Depot	1992	2280218
CL	0m SE	Cement Works	1895	2199106
CL	0m E	Unspecified Works	1993	2216490
С	1m W	Smithy	1923	2213499
CY	1m N	Nursery	1992	2262566
CY	1m N	Nursery	1982	2189232
CY	1m N	Nursery	1974	2223594
CQ	1m W	Railway Sidings	1938	2284099
46	1m S	Earthwork	1987	2142061
BE	1m S	Cuttings	1946	2275944
AU	1m SE	Unspecified Heap	1977	2221255
CY	1m N	Nursery	1987	2182094
CZ	1m NW	Tunnel	1971	2242098





	Location	Land Use	Date	Group ID
СС	1m N	Refuse Heap	1955	2158974
Al	2m W	Old Chalk Pit	1907	2257315
Al	2m W	Old Chalk Pit	1895	2280154
AO	2m W	Railway Buildings	1938	2163748
DA	2m S	Railway Sidings	1990	2205696
M	2m W	Unspecified Pit	1923	2184312
DB	2m E	Watercress Bed	1898	2196145
DB	2m E	Watercress Bed	1898	2196145
BG	2m S	Cuttings	1938	2206738
DA	3m S	Cuttings	1932	2226144
BG	3m S	Cuttings	1923	2176139
DA	3m S	Cuttings	1946	2267477
R	3m S	Unspecified Heap	1993	2207092
R	3m S	Unspecified Heap	1986	2207092
R	3m S	Unspecified Heap	1974	2207092
R	3m S	Unspecified Heap	1995	2207092
DC	3m N	Old Clay Pits	1955	2248092
CL	4m E	Cement Works	1923	2266415
CL	4m E	Tramway Sidings	1923	2207417
BG	4m S	Cuttings	1865	2284254
AO	4m W	Railway Station	1977	2188273
DD	4m W	Unspecified Quarry	1932	2290813
BS	4m N	Unspecified Heap	1977	2239593
CN	4m SW	Unspecified Works	1966	2160138
DD	5m W	Unspecified Pit	1946	2248026
47	5m N	Unspecified Pit	1990	2126136
DD	5m W	Unspecified Disused Pit	1992	2266391
DD	5m W	Unspecified Disused Pit	1982	2185824





ID	Location	Land Use	Date	Group ID
DD	5m W	Unspecified Pit	1967	2191354
DD	5m W	Unspecified Pit	1961	2191354
DD	5m W	Unspecified Pit	1974	2191354
DE	5m N	Unspecified Ground Workings	1966	2243270
DF	6m W	Old Chalk Pit	1895	2198212
DG	6m E	Unspecified Depot	1973	2185803
DG	6m E	Unspecified Depot	1982	2263526
DG	6m E	Unspecified Depot	1992	2263526
DD	6m W	Unspecified Quarry	1938	2290813
С	6m W	Smithy	1923	2265467
DH	7m N	Unspecified Works	1992	2203640
DH	7m N	Unspecified Works	1982	2203640
AO	7m W	Railway Station	1990	2188273
DH	7m N	Unspecified Works	1987	2203640
BU	7m S	Old Clay Pit	1938	2226285
CL	7m E	Cement Works	1898	2275278
CL	7m E	Cement Works	1898	2275278
CN	8m SW	Pumping Station	1938	2205434
CN	8m SW	Pumping Station	1931	2205434
CN	8m SW	Pumping Station	1938	2205434
DI	8m SW	Unspecified Pit	1932	2260627
Al	8m W	Old Chalk Pit	1898	2253119
Al	8m W	Old Chalk Pit	1898	2253119
	8m SW	Unspecified Tank	1932	2155391
Al	8m W	Unspecified Quarry	1865	2145145
DF	9m W	Unspecified Quarry	1923	2255838
DI	9m SW	Unspecified Pit	1946	2184209
DJ	9m NW	Railway Sidings	1990	2251781





ID	Location	Land Use	Date	Group ID
DJ	9m NW	Railway Sidings	1977	2251781
DK	9m NW	Cuttings	1990	2279775
DK	9m NW	Cuttings	1977	2279775
DK	9m NW	Cuttings	1971	2279775
DK	9m NW	Cuttings	1966	2279775
CN	9m SW	Pumping Station	1907	2205434
DF	9m SW	Unspecified Quarry	1923	2201421
CL	10m NE	Unspecified Works	1982	2284101
CL	10m NE	Unspecified Works	1992	2284101
DI	10m SW	Unspecified Pit	1938	2260627
DI	10m SW	Unspecified Pit	1938	2260627
AA	10m W	Unspecified Tank	1948	2155409
DA	11m S	Cuttings	1955	2221220
DA	11m S	Cuttings	1966	2176011
48	11m N	Chalk Pit	1987	2210742
CL	12m E	Lead Works	1938	2233327
AO	12m SE	Cuttings	1932	2265481
DI	12m SW	Unspecified Pit	1955	2249689
DL	12m N	Chalk Pit	1992	2173638
DL	12m N	Chalk Pit	1982	2210742
CL	12m E	Railway Sidings	1992	2241092
BG	13m S	Cuttings	1923	2176139
CL	13m E	Lead Works	1932	2223432
CL	13m E	Lead Works	1946	2233327
DM	14m N	Unspecified Pit	1990	2207049
DM	14m N	Unspecified Pit	1977	2207049
DM	14m N	Unspecified Pit	1971	2207049
AO	14m W	Unspecified Pit	1923	2173120





AO         14m SE         Cuttings         1946         2176309           DN         14m E         Unspecified Tank         1993         2213283           DN         14m E         Unspecified Tank         1982         2213283           DN         14m E         Unspecified Tank         1992         2213283           AI         15m W         Old Chalk Pt         1992         2213283           BS         15m W         Unspecified Heap         1938         2257591           CL         15m E         Unspecified Heap         1938         2257591           CL         15m W         Rallway Sidings         1993         226716           AD         17m W         Unspecified Pit         1923         2173120           AD         17m W         Unspecified Pit         1933         2258391           BS         17m N         Unspecified Heap         1938         2258395           CL         15m N         Unspecified Heap         1938         2258395           CL         15m N         Rallway Sidings         1971         226603           K         19m SE         Cement Works         1992         2217552           K         19m SE <td< th=""><th>ID</th><th>Location</th><th>Land Use</th><th>Date</th><th>Group ID</th></td<>	ID	Location	Land Use	Date	Group ID
DN         14m E         Unspecified Tank         1982         2213283           DN         14m E         Unspecified Tank         1992         2213283           Al         15m W         Old Chalk Pit         1895         2187434           BS         15m N         Unspecified Heap         1938         2257591           CL         15m E         Unspecified Heap         1973         2260716           M         16m W         Raliway Sidings         1895         2284722           AO         17m W         Unspecified Pit         1923         2173120           DF         17m W         Old Chalk Pit         1895         2233126           BS         17m N         Unspecified Ground Workings         1971         2214634           BS         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1982         2230046           DP         18m NW         Railway Sidings         1997         22177695           K         19m SE         Cement Works         1997         2215752           DH         19m W         Unspecified Ground Workings         1987         2215752           DH	AO	14m SE	Cuttings	1946	2176309
DN         14m E         Unspecified Tank         1992         2213283           AI         15m W         Old Chalk Pit         1895         2187434           BS         15m N         Unspecified Heap         1938         2257591           CL         15m E         Unspecified Works         1973         2260716           M         16m W         Raliway Sidings         1895         2284722           AO         17m W         Unspecified Pit         1923         2173120           DF         17m W         Unspecified Ground Workings         1991         2214634           BS         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1993         2258395           CL         18m E         Raliway Sidings         1991         2266073           K         19m SE         Cement Works         1997         2177695           K         19m SE         Cement Works         1895         2215752           DH         19m W         Unspecified Ground Workings         1997         2240544           K	DN	14m E	Unspecified Tank	1993	2213283
All         15m W         Old Chalk Pit         1895         2187434           BS         15m N         Unspecified Heap         1938         2257591           CL         15m E         Unspecified Works         1973         2260716           M         16m W         Railway Sidings         1895         2284722           AO         17m W         Unspecified Pit         1923         2173120           DF         17m W         Unspecified Ground Workings         1971         2214634           BS         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1993         2258395           CL         18m E         Railway Sidings         1991         2266073           K         19m SE         Cement Works         1997         2177695           K         19m SE         Cement Works         1895         2215752           DH         19m W         Unspecified Foround Workings         1987         2210584           AI         29m W         Unspecified Pit         1992         2240554           DH	DN	14m E	Unspecified Tank	1982	2213283
BS         15m N         Unspecified Heap         1938         2257591           CL         15m E         Unspecified Works         1973         2260716           M         16m W         Railway Sidings         1895         2284722           AO         17m W         Unspecified Pit         1923         2173120           DF         17m W         Old Chalk Pit         1895         2233126           BS         17m N         Unspecified Ground Workings         1971         2214634           DO         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1982         230046           DP         18m NW         Railway Sidings         1997         2177695           K         19m SE         Cement Works         1895         2215752           DH         19m SE         Cement Works         1895         2215752           DH         19m W         Unspecified Ground Workings         1987         2210584           Al         19m W         Unspecified Fourty         1992         2240554           DH	DN	14m E	Unspecified Tank	1992	2213283
CL         15m E         Unspecified Works         1973         2260716           M         16m W         Railway Sidings         1895         2284722           AO         17m W         Unspecified Pit         1923         2173120           DF         17m W         Old Chalk Pit         1895         2233126           BS         17m N         Unspecified Ground Workings         1971         2214634           DO         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1982         2230046           DP         18m NW         Railway Sidings         1971         2266073           K         19m SE         Cement Works         1907         2177695           K         19m SE         Cement Works         1895         2215752           DH         19m W         Unspecified Ground Workings         1987         2210584           AI         19m W         Boiler         1888         2143415           AI         20m W         Unspecified Pit         1992         2240554           DH         20m	Al	15m W	Old Chalk Pit	1895	2187434
M         16m W         Rallway Sidings         1895         2284722           AO         17m W         Unspecified Pit         1923         2173120           DF         17m W         Old Chalk Pit         1895         2233126           BS         17m N         Unspecified Ground Workings         1971         2214634           DO         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Rallway Sidings         1982         2230046           DP         18m NW         Railway Sidings         1971         2266073           K         19m SE         Cement Works         1907         2177695           K         19m SE         Cement Works         1895         2215752           DH         19m W         Unspecified Ground Workings         1987         2210584           Al         19m W         Boiler         1888         2143415           K         20m S         Cement Works         1992         2247554           DH         20m W         Unspecified Pit         1982         2272654           Al         20m W	BS	15m N	Unspecified Heap	1938	2257591
AO         17m W         Unspecified Pit         1923         2173120           DF         17m W         Old Chalk Pit         1895         2233126           BS         17m N         Unspecified Ground Workings         1971         2214634           DO         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1982         2230046           DP         18m NW         Railway Sidings         1971         2266073           K         19m SE         Cement Works         1907         2177695           K         19m SE         Cement Works         1885         2215752           DH         19m W         Unspecified Ground Workings         1987         2210584           AI         19m W         Boiler         1888         2143415           K         20m S         Cement Works         1992         2240554           DH         20m W         Unspecified Pit         1992         2240554           DH         20m W         Pumping Station         1990         2204464           DQ         20m N <td>CL</td> <td>15m E</td> <td>Unspecified Works</td> <td>1973</td> <td>2260716</td>	CL	15m E	Unspecified Works	1973	2260716
DF         17m W         Old Chalk Pit         1895         2233126           BS         17m N         Unspecified Ground Workings         1971         2214634           DO         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1982         2230046           DP         18m NW         Railway Sidings         1971         2266073           K         19m SE         Cement Works         1907         2177695           K         19m SE         Cement Works         1987         2210584           DH         19m W         Unspecified Ground Workings         1987         2210584           Al         19m W         Boiler         1888         2143415           K         20m S         Cement Works         1923         2267209           DH         20m W         Unspecified Pit         1992         2240554           DH         20m W         Unspecified Pit         1992         220464           DQ         20m N         Cuttings         1931         2129966           DR         22m S	M	16m W	Railway Sidings	1895	2284722
BS         17m N         Unspecified Ground Workings         1971         2214634           DO         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1982         2230046           DP         18m NW         Railway Sidings         1971         2266073           K         19m SE         Cement Works         1907         2177695           K         19m SE         Cement Works         1895         2215752           DH         19m W         Boiler         1888         2143415           K         20m S         Cement Works         1923         2267209           DH         20m W         Unspecified Pit         1992         2240554           DH         20m W         Unspecified Pit         1982         2272654           Al         20m W         Pumping Station         1990         2204464           DQ         20m N         Cuttings         1931         2129966           DR         22m S         Unspecified Factory         1977         2266114           DS         23m W <td< td=""><td>AO</td><td>17m W</td><td>Unspecified Pit</td><td>1923</td><td>2173120</td></td<>	AO	17m W	Unspecified Pit	1923	2173120
DO         17m N         Unspecified Heap         1938         2258395           DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1982         2230046           DP         18m NW         Railway Sidings         1971         2266073           K         19m SE         Cement Works         1907         2177695           K         19m SE         Cement Works         1895         2215752           DH         19m W         Unspecified Ground Workings         1987         2210584           AI         19m W         Boiler         1888         2143415           K         20m S         Cement Works         1923         2267209           DH         20m W         Unspecified Pit         1992         2240554           AI         20m W         Pumping Station         1990         2204464           DQ         20m N         Cuttings         1931         2129966           DR         22m S         Unspecified Factory         1977         2266114           DS         23m W         Hop Kilns         1865         2138038           AB         23m S         Unspe	DF	17m W	Old Chalk Pit	1895	2233126
DO         17m N         Unspecified Heap         1938         2258395           CL         18m E         Railway Sidings         1982         2230046           DP         18m NW         Railway Sidings         1971         2266073           K         19m SE         Cement Works         1907         2177695           K         19m SE         Cement Works         1885         2215752           DH         19m W         Boiler         1888         2143415           K         20m S         Cement Works         1923         2267209           DH         20m W         Unspecified Pit         1992         2240554           Al         20m W         Pumping Station         1990         204464           DQ         20m N         Cuttings         1931         2129966           DR         22m S         Unspecified Factory         1977         2266114           DS         23m W         Hop Kilns         1865         2138038           AB         23m S         Unspecified Tank         1990         2267403	BS	17m N	Unspecified Ground Workings	1971	2214634
CL       18m E       Railway Sidings       1982       2230046         DP       18m NW       Railway Sidings       1971       2266073         K       19m SE       Cement Works       1907       2177695         K       19m SE       Cement Works       1895       2215752         DH       19m W       Unspecified Ground Workings       1987       2210584         AI       19m W       Boiler       1888       2143415         K       20m S       Cement Works       1923       2267209         DH       20m W       Unspecified Pit       1992       2240554         DH       20m W       Pumping Station       1990       2204464         DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	DO	17m N	Unspecified Heap	1938	2258395
DP       18m NW       Railway Sidings       1971       2266073         K       19m SE       Cement Works       1907       2177695         K       19m SE       Cement Works       1895       2215752         DH       19m W       Unspecified Ground Workings       1987       2210584         AI       19m W       Boiler       1888       2143415         K       20m S       Cement Works       1923       2267209         DH       20m W       Unspecified Pit       1992       2240554         AI       20m W       Unspecified Pit       1990       2204464         AI       20m W       Pumping Station       1990       2204464         DR       22m S       Unspecified Factory       1997       2266114         DR       22m S       Unspecified Factory       1865       2138038         AB       23m W       Hop Kilns       1890       2267403	DO	17m N	Unspecified Heap	1938	2258395
K       19m SE       Cement Works       1907       2177695         K       19m SE       Cement Works       1895       2215752         DH       19m W       Unspecified Ground Workings       1987       2210584         Al       19m W       Boiler       1888       2143415         K       20m S       Cement Works       1923       2267209         DH       20m W       Unspecified Pit       1992       2240554         DH       20m W       Unspecified Pit       1982       2272654         Al       20m W       Pumping Station       1990       2204464         DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	CL	18m E	Railway Sidings	1982	2230046
K       19m SE       Cement Works       1895       2215752         DH       19m W       Unspecified Ground Workings       1987       2210584         AI       19m W       Boiler       1888       2143415         K       20m S       Cement Works       1923       2267209         DH       20m W       Unspecified Pit       1992       2240554         DH       20m W       Pumping Station       1990       2204464         DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	DP	18m NW	Railway Sidings	1971	2266073
DH       19m W       Unspecified Ground Workings       1987       2210584         AI       19m W       Boiler       1888       2143415         K       20m S       Cement Works       1923       2267209         DH       20m W       Unspecified Pit       1992       2240554         DH       20m W       Pumping Station       1990       2204464         AI       20m W       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	K	19m SE	Cement Works	1907	2177695
Al       19m W       Boiler       1888       2143415         K       20m S       Cement Works       1923       2267209         DH       20m W       Unspecified Pit       1992       2240554         DH       20m W       Unspecified Pit       1982       2272654         Al       20m W       Pumping Station       1990       2204464         DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	K	19m SE	Cement Works	1895	2215752
K       20m S       Cement Works       1923       2267209         DH       20m W       Unspecified Pit       1992       2240554         DH       20m W       Unspecified Pit       1982       2272654         AI       20m W       Pumping Station       1990       2204464         DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	DH	19m W	Unspecified Ground Workings	1987	2210584
DH       20m W       Unspecified Pit       1992       2240554         DH       20m W       Unspecified Pit       1982       2272654         AI       20m W       Pumping Station       1990       2204464         DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	ΑI	19m W	Boiler	1888	2143415
DH       20m W       Unspecified Pit       1982       2272654         AI       20m W       Pumping Station       1990       2204464         DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	K	20m S	Cement Works	1923	2267209
AI       20m W       Pumping Station       1990       2204464         DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	DH	20m W	Unspecified Pit	1992	2240554
DQ       20m N       Cuttings       1931       2129966         DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	DH	20m W	Unspecified Pit	1982	2272654
DR       22m S       Unspecified Factory       1977       2266114         DS       23m W       Hop Kilns       1865       2138038         AB       23m S       Unspecified Tank       1990       2267403	ΑI	20m W	Pumping Station	1990	2204464
DS         23m W         Hop Kilns         1865         2138038           AB         23m S         Unspecified Tank         1990         2267403	DQ	20m N	Cuttings	1931	2129966
AB 23m S Unspecified Tank 1990 2267403	DR	22m S	Unspecified Factory	1977	2266114
	DS	23m W	Hop Kilns	1865	2138038
AB 23m S Unspecified Tank 1977 2267403	AB	23m S	Unspecified Tank	1990	2267403
	AB	23m S	Unspecified Tank	1977	2267403





DT         24m N         Unspecified Works         1974         2175794           DH         24m SW         Old Chalk Pit         1948         2277468           B         24m W         Railway Building         1961         2150190           DH         24m SW         Old Chalk Pit         1938         2212232           DC         25m N         Old Clay Pits         1938         2248092           DU         25m N         Unspecified Pit         1938         2243586           DU         25m N         Unspecified Pit         1938         2243586           BX         25m NE         Cuttings         1938         2173211           BX         25m NE         Cuttings         1931         2173211           BX         25m NE         Cuttings         1907         2173211           BX         25m NE         Cuttings         1997         2173211           BX         25m NE         Cuttings         1997         2173211           BX         25m NE         Cuttings         1993         2258604           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground	ID	Location	Land Use	Date	Group ID
B         24m W         Railway Bullding         1961         2150190           DH         24m SW         Old Chalk Pit         1938         2212232           DC         25m N         Old Clay Pits         1938         2248092           DU         25m N         Unspecified Pit         1938         2243586           DU         25m N         Unspecified Pit         1938         2243586           BX         25m NE         Cuttings         1938         2173211           BX         25m NE         Cuttings         1931         2173211           BX         25m NE         Cuttings         1997         2173211           BX         25m NE         Cuttings         1993         2258604           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified G	DT	24m N	Unspecified Works	1974	2175794
DH         24m SW         Old Chalk Pit         1938         2212232           DC         25m N         Old Clay Pits         1938         2248092           DU         25m N         Unspecified Pit         1938         2243586           DU         25m N         Unspecified Pit         1938         2243586           BX         25m NE         Cuttings         1938         2173211           BX         25m NE         Cuttings         1931         2173211           BX         25m NE         Cuttings         1907         2173211           BX         25m NE         Cuttings         1895         2279876           DH         25m S         Old Chalk Pit         1938         2230124           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1986         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH </td <td>DH</td> <td>24m SW</td> <td>Old Chalk Pit</td> <td>1948</td> <td>2277468</td>	DH	24m SW	Old Chalk Pit	1948	2277468
DC         25m N         Old Clay Pits         1938         2248092           DU         25m N         Unspecified Pit         1938         2243586           DU         25m N         Unspecified Pit         1938         2243586           BX         25m NE         Cuttings         1938         2173211           BX         25m NE         Cuttings         1931         2173211           BX         25m NE         Cuttings         1907         2173211           BX         25m NE         Cuttings         1997         2173211           BX         25m NE         Cuttings         1997         2173211           BX         25m NE         Cuttings         1997         2173211           BX         25m S         Old Chalk Pit         1938         2230124           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S </td <td>В</td> <td>24m W</td> <td>Railway Building</td> <td>1961</td> <td>2150190</td>	В	24m W	Railway Building	1961	2150190
DU         25m N         Unspecified Pit         1938         2243586           DU         25m N         Unspecified Pit         1938         2243586           BX         25m NE         Cuttings         1938         2173211           BX         25m NE         Cuttings         1931         2173211           BX         25m NE         Cuttings         1907         2173211           BX         25m NE         Cuttings         1895         2279876           DH         25m S         Old Chalk Pit         1938         2230124           DH         25m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1986         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1993         2253083 <td>DH</td> <td>24m SW</td> <td>Old Chalk Pit</td> <td>1938</td> <td>2212232</td>	DH	24m SW	Old Chalk Pit	1938	2212232
DU         25m N         Unspecified Pit         1938         2243586           BX         25m NE         Cuttings         1938         2173211           BX         25m NE         Cuttings         1931         2173211           BX         25m NE         Cuttings         1907         2173211           BX         25m NE         Cuttings         1895         2279876           DH         25m S         Old Chalk Pit         1938         2230124           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1986         2258604           DH         26m S         Unspecified Ground Workings         1966         2258604           DH         26m S         Unspecified Ground Workings         1955         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1993         2253083           DV         27m S         Unspecified Quarry         1996         2253083     <	DC	25m N	Old Clay Pits	1938	2248092
BX         25m NE         Cuttings         1938         2173211           BX         25m NE         Cuttings         1931         2173211           BX         25m NE         Cuttings         1907         2173211           BX         25m NE         Cuttings         1895         2279876           DH         25m S         Old Chalk Pit         1938         2230124           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1986         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified Ground Workings         1955         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DV         27m S         Unspecified Quarry         1993         2253083           DV         27m S         Unspecified Quarry         1974         2253083	DU	25m N	Unspecified Pit	1938	2243586
BX         25m NE         Cuttings         1931         2173211           BX         25m NE         Cuttings         1907         2173211           BX         25m NE         Cuttings         1895         2279876           DH         25m S         Old Chalk Pit         1938         2230124           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified Ground Workings         1966         2258604           DH         26m S         Unspecified Ground Workings         1955         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DV         27m S         Unspecified Quarry         1993         2253083           DV         27m S         Unspecified Quarry         1986         2253083           DV         27m S         Unspecified Quarry         1966         225308	DU	25m N	Unspecified Pit	1938	2243586
BX         25m NE         Cuttings         1907         2173211           BX         25m NE         Cuttings         1895         2279876           DH         25m S         Old Chalk Pit         1938         2230124           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1986         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DU         26m S         Unspecified Ground Workings         1995         2258604           DU         26m S         Unspecified Ground Workings         1993         2258604           DV         27m S         Unspecified Quarry         1993         2253083           DV         27m S         Unspecified Quarry         1974         2253083           DV         27m S         Unspecified Quarry         1995	ВХ	25m NE	Cuttings	1938	2173211
BX         25m NE         Cuttings         1895         2279876           DH         25m S         Old Chalk Pit         1938         2230124           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1986         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DU         26m S         Unspecified Ground Workings         1993         2258604           DV         27m S         Unspecified Quarry         1993         2253083           DV         27m S         Unspecified Quarry         1974         2253083           DV         27m S         Unspecified Quarry         1966         2253083           DV         27m S         Unspecified Quarry         1	ВХ	25m NE	Cuttings	1931	2173211
DH         25m S         Old Chalk Pit         1938         2230124           DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1986         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified Ground Workings         1966         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DU         26m N         Unspecified Ground Workings         1995         2258604           DV         27m S         Unspecified Quarry         1993         2253083           DV         27m S         Unspecified Quarry         1986         2253083           DV         27m S         Unspecified Quarry         1966         2253083           DV         27m S         Unspecified Quarry         1955         2253083           DV         27m S         Unspecified Quarry         1995         2253083           DV         27m S         Unspecified Quarry         1	ВХ	25m NE	Cuttings	1907	2173211
DH         26m S         Unspecified Ground Workings         1993         2258604           DH         26m S         Unspecified Ground Workings         1986         2258604           DH         26m S         Unspecified Ground Workings         1974         2258604           DH         26m S         Unspecified Ground Workings         1966         2258604           DH         26m S         Unspecified Ground Workings         1995         2258604           DU         26m S         Unspecified Ground Workings         1993         2258604           DU         26m N         Unspecified Ground Workings         1993         2253083           DV         27m S         Unspecified Quarry         1998         2253083           DV         27m S         Unspecified Quarry         1966         2253083           DV         27m S         Unspecified Quarry         1955         2253083           DV         27m S         Unspecified Quarry         1995         2253083           DV         27m S         Unspecified Quarry         1995         2253083           Al         27m W         Boiler         1898         2214486	ВХ	25m NE	Cuttings	1895	2279876
DH       26m S       Unspecified Ground Workings       1986       2258604         DH       26m S       Unspecified Ground Workings       1974       2258604         DH       26m S       Unspecified Ground Workings       1966       2258604         DH       26m S       Unspecified Ground Workings       1995       2258604         DH       26m S       Unspecified Ground Workings       1995       2258604         DV       26m N       Unspecified Ground Workings       1932       2186195         DV       27m S       Unspecified Quarry       1993       2253083         DV       27m S       Unspecified Quarry       1974       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         DV       27m S       Unspecified Quarry       1995       2253083         Al       27m W       Boiler       1898       2214486	DH	25m S	Old Chalk Pit	1938	2230124
DH       26m S       Unspecified Ground Workings       1974       2258604         DH       26m S       Unspecified Ground Workings       1966       2258604         DH       26m S       Unspecified Ground Workings       1955       2258604         DH       26m S       Unspecified Ground Workings       1995       2258604         DU       26m N       Unspecified Ground Workings       1932       2186195         DV       27m S       Unspecified Quarry       1993       2253083         DV       27m S       Unspecified Quarry       1986       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DH	26m S	Unspecified Ground Workings	1993	2258604
DH       26m S       Unspecified Ground Workings       1966       2258604         DH       26m S       Unspecified Ground Workings       1955       2258604         DH       26m S       Unspecified Ground Workings       1995       2258604         DU       26m N       Unspecified Ground Workings       1932       2186195         DV       27m S       Unspecified Quarry       1993       2253083         DV       27m S       Unspecified Quarry       1986       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DH	26m S	Unspecified Ground Workings	1986	2258604
DH       26m S       Unspecified Ground Workings       1955       2258604         DH       26m S       Unspecified Ground Workings       1995       2258604         DU       26m N       Unspecified Ground Workings       1932       2186195         DV       27m S       Unspecified Quarry       1993       2253083         DV       27m S       Unspecified Quarry       1974       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         DV       27m S       Unspecified Quarry       1995       2253083         Al       27m W       Boiler       1898       2214486	DH	26m S	Unspecified Ground Workings	1974	2258604
DH       26m S       Unspecified Ground Workings       1995       2258604         DU       26m N       Unspecified Ground Workings       1932       2186195         DV       27m S       Unspecified Quarry       1993       2253083         DV       27m S       Unspecified Quarry       1986       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DH	26m S	Unspecified Ground Workings	1966	2258604
DU       26m N       Unspecified Ground Workings       1932       2186195         DV       27m S       Unspecified Quarry       1993       2253083         DV       27m S       Unspecified Quarry       1986       2253083         DV       27m S       Unspecified Quarry       1974       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DH	26m S	Unspecified Ground Workings	1955	2258604
DV       27m S       Unspecified Quarry       1993       2253083         DV       27m S       Unspecified Quarry       1986       2253083         DV       27m S       Unspecified Quarry       1974       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DH	26m S	Unspecified Ground Workings	1995	2258604
DV       27m S       Unspecified Quarry       1986       2253083         DV       27m S       Unspecified Quarry       1974       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DU	26m N	Unspecified Ground Workings	1932	2186195
DV       27m S       Unspecified Quarry       1974       2253083         DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DV	27m S	Unspecified Quarry	1993	2253083
DV       27m S       Unspecified Quarry       1966       2253083         DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DV	27m S	Unspecified Quarry	1986	2253083
DV       27m S       Unspecified Quarry       1955       2253083         DV       27m S       Unspecified Quarry       1995       2253083         AI       27m W       Boiler       1898       2214486	DV	27m S	Unspecified Quarry	1974	2253083
DV         27m S         Unspecified Quarry         1995         2253083           AI         27m W         Boiler         1898         2214486	DV	27m S	Unspecified Quarry	1966	2253083
Al 27m W Boiler 1898 2214486	DV	27m S	Unspecified Quarry	1955	2253083
	DV	27m S	Unspecified Quarry	1995	2253083
AI 27m W Boiler 1898 2214486	Al	27m W	Boiler	1898	2214486
	Al	27m W	Boiler	1898	2214486
DW 27m SW Railway Sidings 1895 2209470	DW	27m SW	Railway Sidings	1895	2209470





ID	Location	Land Use	Date	Group ID
DX	28m N	Unspecified Works	1992	2256005
DX	28m N	Unspecified Works	1982	2258726
DW	29m S	Chalk Pits	1923	2293029
ВХ	29m NE	Cuttings	1955	2245560
ВХ	29m NE	Cuttings	1990	2265205
ВХ	29m NE	Cuttings	1977	2265205
ВХ	29m NE	Cuttings	1971	2265205
DW	30m S	Unspecified Ground Workings	1932	2134120
M	30m W	Railway Sidings	1888	2242393
DH	31m S	Unspecified Ground Workings	1938	2174409
DH	31m S	Unspecified Ground Workings	1938	2174409
DZ	31m N	Unspecified Hole	1977	2205923
DZ	31m N	Unspecified Hole	1971	2256273
EA	31m NE	Chalk Pit	1932	2221295
DC	31m N	Unspecified Heap	1977	2170740
DC	31m N	Unspecified Heap	1971	2170740
DC	31m N	Unspecified Heap	1990	2230214
DH	31m W	Unspecified Works	1993	2203640
DH	31m W	Unspecified Works	1986	2203640
DH	31m W	Unspecified Works	1995	2203640
EA	31m NE	Chalk Pit	1938	2221295
DR	32m N	Unspecified Factory	1966	2197884
DV	33m S	Unspecified Quarry	1907	2247360
EB	33m S	Cuttings	1974	2230576
СР	33m W	Unspecified Quarry	1907	2276680
DC	33m N	Unspecified Ground Workings	1938	2193112
DC	33m N	Unspecified Ground Workings	1938	2193112
50	34m NE	Industrial Estate	1990	2138490

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ID	Location	Land Use	Date	Group ID
EC	34m S	Unspecified Disused Pit	1971	2238482
ED	34m SE	Tramway Sidings	1946	2210284
CZ	34m NE	Tunnel	1990	2262833
CZ	34m NE	Tunnel	1977	2262833
DX	34m N	Unspecified Works	1987	2239051
DW	35m SW	Railway Sidings	1946	2212276
M	35m W	Unspecified Tanks	1907	2216536
M	35m W	Unspecified Tanks	1895	2185517
DW	35m S	Chalk Pits	1907	2223407
EE	35m S	Tramway Sidings	1932	2220438
EF	36m N	Unspecified Tanks	1992	2234969
EF	36m N	Unspecified Tanks	1982	2286983
EF	36m N	Unspecified Tanks	1974	2286983
AA	36m W	Unspecified Tank	1923	2175983
M	36m W	Unspecified Ground Workings	1955	2212692
M	36m W	Unspecified Ground Workings	1966	2212692
EE	37m S	Tramway Sidings	1938	2220438
DC	37m N	Unspecified Pit	1931	2126133
DH	37m S	Unspecified Ground Workings	1932	2209866
EB	37m SW	Railway Sidings	1961	2177066
51	37m N	Unspecified Hole	1907	2284567
DW	38m S	Chalk Pit	1888	2186115
DR	38m S	Unspecified Factory	1971	2266114
EF	38m N	Unspecified Tanks	1987	2235182
M	38m W	Railway Sidings	1898	2176020
M	38m W	Railway Sidings	1898	2176020
DW	38m S	Railway Sidings	1895	2291149
DH	38m S	Unspecified Ground Workings	1946	2202576





AA       38m W       Unspecified Tank       1948       2190342         AA       38m W       Unspecified Tank       1907       2225921         M       39m SW       Unspecified Tanks       1923       2144370         DW       39m SW       Railway Sidings       1888       2200370         52       39m W       Wharf       1938       2160668         AA       39m W       Unspecified Tank       1938       2190342         EG       40m N       Nurseries       1992       2261500         EG       40m N       Nurseries       1982       2288345         EG       40m N       Unspecified Pits       1967       2191018         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         EG       40m N       Disused Workings       1898       2219978         DW       41m SW       Railway Sidings       19	
M       39m SW       Unspecified Tanks       1923       2144370         DW       39m SW       Railway Sidings       1888       2200370         52       39m W       Wharf       1938       2160668         AA       39m W       Unspecified Tank       1938       2190342         EG       40m N       Nurseries       1992       2261500         EG       40m N       Nurseries       1982       2288345         EG       40m N       Unspecified Pits       1967       2191018         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
DW       39m SW       Railway Sidings       1888       2200370         52       39m W       Wharf       1938       2160668         AA       39m W       Unspecified Tank       1938       2190342         EG       40m N       Nurseries       1992       2261500         EG       40m N       Nurseries       1982       2288345         EG       40m N       Unspecified Pits       1967       2191018         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
52       39m W       Wharf       1938       2160668         AA       39m W       Unspecified Tank       1938       2190342         EG       40m N       Nurseries       1992       2261500         EG       40m N       Nurseries       1982       2288345         EG       40m N       Unspecified Pits       1967       2191018         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
AA       39m W       Unspecified Tank       1938       2190342         EG       40m N       Nurseries       1992       2261500         EG       40m N       Nurseries       1982       2288345         EG       40m N       Unspecified Pits       1967       2191018         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
EG       40m N       Nurseries       1992       2261500         EG       40m N       Nurseries       1982       2288345         EG       40m N       Unspecified Pits       1967       2191018         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
EG       40m N       Nurseries       1982       2288345         EG       40m N       Unspecified Pits       1967       2191018         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
EG       40m N       Unspecified Pits       1967       2191018         EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
EG       40m N       Nurseries       1967       2288345         EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
EG       40m N       Nurseries       1974       2288345         DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
DW       40m S       Chalk Pits       1923       2174646         EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
EG       40m N       Sand Pit       1961       2213236         EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
EG       40m N       Disused Workings       1961       2144634         DW       41m SW       Railway Sidings       1898       2219978         DW       41m SW       Railway Sidings       1898       2219978         CL       41m NE       Cement Works       1923       2236115         DW       41m SW       Tramway Sidings       1907       2227246	
DW 41m SW       Railway Sidings       1898       2219978         DW 41m SW       Railway Sidings       1898       2219978         CL 41m NE       Cement Works       1923       2236115         DW 41m SW       Tramway Sidings       1907       2227246	
DW 41m SW       Railway Sidings       1898       2219978         CL 41m NE       Cement Works       1923       2236115         DW 41m SW       Tramway Sidings       1907       2227246	
CL         41m NE         Cement Works         1923         2236115           DW         41m SW         Tramway Sidings         1907         2227246	
DW 41m SW Tramway Sidings 1907 2227246	
DQ 41m N Railway Sidings 1938 2275986	
EG 41m N Refuse Heap 1932 2158991	
M 42m W Railway Sidings 1895 2226887	
EG 42m N Nurseries 1987 2283412	
CL         42m NE         Cement Works         1907         2287388	
EI 42m E Cuttings 1938 2248116	
EG 44m N Unspecified Pit 1938 2230233	
EG 44m N Unspecified Pit 1938 2230233	
DQ 44m N Unspecified Ground Workings 1967 2134075	
EG 44m N Sand Pit 1939 2209379	





ID	Location	Land Use	Date	Group ID
DW	44m SW	Tramway Sidings	1923	2287996
ВХ	44m N	Cuttings	1898	2191056
ВХ	44m N	Cuttings	1898	2191056
DH	44m S	Unspecified Ground Workings	1907	2288601
ВХ	45m N	Cuttings	1895	2279876
EJ	45m E	Cuttings	1932	2193908
DQ	45m N	Tramway Sidings	1931	2151118
DU	46m N	Unspecified Ground Workings	1967	2193795
EC	46m S	Unspecified Disused Pit	1977	2229047
DW	46m S	Unspecified Quarry	1967	2145142
53	47m SE	Unspecified Pit	1865	2126089
EK	47m S	Old Chalk Pit	1955	2262318
EK	47m S	Old Chalk Pit	1966	2244553
EL	47m N	Unspecified Pit	1938	2251680
EL	47m N	Unspecified Pit	1938	2251680
EJ	47m E	Cuttings	1895	2268145
EL	47m N	Unspecified Pit	1931	2205636
EJ	48m E	Cuttings	1946	2188749
EK	48m S	Old Chalk Pit	1932	2259872
DW	48m SW	Tramway Sidings	1923	2227246
DQ	48m N	Railway Sidings	1932	2275986
DH	50m S	Chalk Pit	1907	2243765
DH	50m S	Railway Sidings	1907	2128783
CL	50m NE	Cement Works	1895	2290552
DW	50m S	Chalk Pit	1895	2262002
DW	51m S	Chalk Pit	1898	2236558
DW	51m S	Chalk Pit	1898	2236558
CL	51m NE	Cement Works	1888	2290552





ID	Location	Land Use	Date	Group ID
EK	52m S	Old Chalk Pit	1938	2202024
K	55m SE	Cement Works	1895	2275278
EJ	55m E	Cuttings	1895	2275660
55	56m SW	Fire Engine Station	1990	2140106
EJ	57m E	Cuttings	1888	2238616
K	57m SE	Cement Works	1898	2275278
K	57m SE	Cement Works	1898	2275278
DP	59m SE	Railway Sidings	1923	2175345
DR	59m N	Unspecified Factory	1955	2197884
EG	60m N	Unspecified Pit	1907	2237098
EM	63m NE	Unspecified Ground Workings	1955	2134375
EM	63m NE	Unspecified Pit	1966	2234234
EN	65m NW	Unspecified Hole	1992	2248935
EN	65m NW	Unspecified Hole	1982	2244491
EM	65m NE	Unspecified Old Quarry	1938	2219695
DW	67m S	Chalk Pits	1895	2199515
EM	68m NE	Quarry	1916	2143070
EM	68m NE	Unspecified Quarry	1898	2290194
EM	68m NE	Unspecified Quarry	1898	2290194
AA	68m W	Unspecified Tank	1907	2155410
СР	69m W	Railway Sidings	1907	2185892
K	69m E	Cement Works	1923	2252125
EM	70m NE	Unspecified Quarry	1888	2270926
DC	70m N	Unspecified Heap	1966	2289551
EP	70m E	Burial Ground	1977	2242377
EP	70m E	Unspecified Disused Pit	1990	2185472
EP	70m E	Unspecified Disused Pit	1977	2185472
EQ	70m E	Railway Sidings	1990	2189766





ID	Location	Land Use	Date	Group ID
EQ	70m E	Railway Sidings	1977	2247460
ER	70m NE	Unspecified Ground Workings	1955	2134114
EE	70m S	Unspecified Disused Pit	1987	2273619
DF	70m SW	Old Chalk Pit	1898	2207538
DF	70m SW	Old Chalk Pit	1898	2207538
DH	71m S	Unspecified Works	1993	2198560
DH	71m S	Unspecified Works	1986	2198560
DH	72m S	Unspecified Tanks	1995	2144360
EE	72m S	Unspecified Quarry	1961	2145143
DF	72m SW	Unspecified Pit	1907	2126091
K	73m E	Tower Works	1938	2239514
56	73m W	Tramway Sidings	1923	2214376
ES	74m SW	Quarry	1938	2143063
EM	74m NE	Tramway Sidings	1923	2270090
EM	74m NE	Unspecified Quarry	1923	2222565
K	74m E	Cement Works	1923	2252125
ED	74m E	Cuttings	1895	2271612
EQ	74m E	Railway Sidings	1971	2198214
DC	74m N	Unspecified Heap	1938	2182359
DC	74m N	Unspecified Heap	1938	2182359
EM	75m NE	Unspecified Quarry	1895	2222667
DH	75m S	Unspecified Pit	1967	2251750
DH	75m S	Unspecified Pit	1961	2172439
DC	75m N	Unspecified Heap	1931	2243308
EM	76m NE	Unspecified Quarry	1938	2212291
EM	76m NE	Unspecified Quarry	1938	2230336
EV	77m S	Unspecified Pit	1932	2217892
58	77m W	Tramway Sidings	1923	2248502





ID	Location	Land Use	Date	Group ID
DZ	77m N	Unspecified Hole	1895	2271908
K	78m E	Tower Works	1946	2194506
K	78m E	Tower Works	1932	2173363
K	78m E	Cement Works	1907	2252125
K	78m E	Cement Works	1895	2275278
EM	78m NE	Railway Sidings	1907	2272832
EM	78m NE	Railway Sidings	1895	2272832
EM	78m NE	Unspecified Old Quarry	1946	2240083
EM	78m NE	Unspecified Old Quarry	1932	2204295
EM	78m NE	Unspecified Quarry	1907	2290194
EM	78m NE	Unspecified Quarry	1895	2290194
EV	78m S	Old Chalk Pit	1946	2254426
ED	79m SE	Cuttings	1865	2186329
EV	79m S	Unspecified Quarry	1938	2145144
EW	80m N	Old Chalk Pit	1895	2278643
EX	80m NW	Grid Substation	1990	2195720
EX	80m NW	Grid Substation	1977	2195720
DZ	81m N	Unspecified Hole	1990	2177669
DZ	81m N	Unspecified Hole	1966	2227064
59	81m SW	Refuse Tip	1990	2164874
EV	81m S	Old Chalk Pit	1955	2251815
EV	81m S	Old Chalk Pit	1966	2239359
EP	82m E	Burial Ground	1955	2214742
EP	82m E	Burial Ground	1966	2214742
DP	82m NE	Railway Station	1923	2196322
EP	83m E	Old Chalk Pit	1938	2169483
EI	83m E	Cuttings	1932	2248862
EE	83m S	Unspecified Disused Pit	1992	2236158





ID	Location	Land Use	Date	Group ID
EE	83m S	Unspecified Disused Pit	1982	2260522
DZ	83m N	Unspecified Hole	1898	2225156
DZ	83m N	Unspecified Hole	1898	2208777
ED	84m E	Cuttings	1938	2251327
DW	84m SW	Unspecified Tank	1888	2155365
EY	84m E	Cuttings	1938	2237041
DH	85m S	Unspecified Pit	1967	2175932
DH	85m S	Unspecified Pit	1961	2175932
EM	85m NE	Unspecified Quarry	1990	2180631
EP	86m E	Old Chalk Pit	1932	2195684
DZ	86m N	Unspecified Hole	1931	2215367
DP	86m NE	Railway Building	1966	2238467
BZ	86m E	Corn Windmill	1865	2138220
ED	87m SE	Cuttings	1923	2179093
EP	87m E	Old Chalk Pit	1946	2169483
K	87m E	Refuse Heap	1955	2193731
K	87m E	Refuse Heap	1966	2193731
DP	87m NE	Railway Building	1955	2181075
DP	88m NE	Railway Station	1923	2214026
El	88m E	Cuttings	1946	2170626
DZ	88m N	Unspecified Hole	1955	2189015
DP	89m NE	Railway Station	1907	2196144
DD	89m W	Unspecified Disused Pit	1987	2242186
DP	89m NE	Railway Building	1977	2248442
DP	90m NE	Railway Building	1971	2177277
DP	90m NE	Railway Station	1898	2192994
DP	90m NE	Railway Station	1898	2199366
BZ	90m E	Disused Windmill	1895	2205238





ID	Location	Land Use	Date	Group ID
DP	91m NE	Railway Building	1923	2150380
DP	91m NE	Railway Station	1888	2226479
DP	91m NE	Railway Station	1938	2206656
DP	92m NE	Railway Station	1895	2235023
DP	92m NE	Railway Station	1946	2206656
ED	92m E	Cuttings	1907	2192325
ED	92m E	Cuttings	1895	2238165
DP	92m NE	Railway Station	1932	2206371
DP	94m NE	Railway Sidings	1865	2178097
EG	94m N	Unspecified Ground Workings	1932	2245726
DP	95m NE	Railway Station	1895	2263095
CL	95m NE	Unspecified Wharf	1955	2269240
CL	95m NE	Unspecified Wharf	1966	2269240
DW	96m S	Unspecified Pit	1961	2252095
BZ	96m E	Disused Windmill	1898	2280248
BZ	96m E	Disused Windmill	1898	2280248
BZ	96m E	Disused Windmill	1895	2280248
BZ	96m E	Disused Windmill	1888	2280248
CL	97m NE	Unspecified Tanks	1923	2190850
DW	97m S	Old Chalk Pit	1946	2288246
EZ	98m N	Unspecified Ground Workings	1967	2134074
EZ	98m N	Cuttings	1961	2220726
DP	98m NE	Railway Building	1923	2211641
61	98m NE	Unspecified Tank	1865	2155302
DQ	99m N	Unspecified Heap	1938	2221316
DQ	99m N	Unspecified Heap	1938	2221316
DP	99m NE	Railway Building	1955	2211641
EZ	99m N	Tramway Sidings	1931	2151117





ID	Location	Land Use	Date	Group ID
CL	100m NE	Unspecified Tanks	1923	2255843
DP	100m NE	Railway Building	1966	2245511
DP	101m NE	Goods Depot	1865	2158397
CL	101m NE	Unspecified Tanks	1907	2190850
DP	101m NE	Railway Buildings	1923	2163747
CL	101m NE	Unspecified Tanks	1888	2225554
FA	102m NE	Unspecified Wharf	1993	2255798
FA	102m NE	Unspecified Wharf	1973	2255798
CL	102m NE	Unspecified Tanks	1895	2224084
DP	103m NE	Railway Building	1923	2189461
EG	104m NE	Unspecified Pit	1907	2285838
EZ	104m N	Cuttings	1938	2219247
DP	104m NE	Railway Building	1907	2248629
CL	104m NE	Unspecified Tanks	1898	2267791
CL	104m NE	Unspecified Tanks	1898	2267791
DP	105m NE	Railway Building	1888	2240368
DP	105m NE	Railway Building	1895	2240368
62	106m E	Unspecified Heap	1977	2209384
DP	106m NE	Railway Building	1898	2270755
DP	106m NE	Railway Building	1898	2270755
DP	106m NE	Railway Building	1938	2211641
DP	106m NE	Railway Station	1865	2287038
DP	106m NE	Railway Station	1955	2246655
DP	106m NE	Railway Station	1990	2254584
DP	106m NE	Railway Station	1977	2254584
DP	106m NE	Railway Station	1971	2254584
DP	106m NE	Railway Station	1966	2246655
DP	106m NE	Railway Sidings	1898	2183988





DP         106m NE         Railway Sidings         1898         2188286           DP         107m NE         Railway Building         1946         2211641           DP         107m NE         Railway Building         1932         2294740           DP         107m NE         Railway Building         1895         2193550           DP         108m NE         Railway Building         1923         2212499           DP         109m NE         Railway Buildings         1907         2222378           CL         109m NE         Railway Buildings         1938         2198088           DP         110m NE         Railway Buildings         1938         2198088           DP         111m NE         Railway Building         1895         2245511           DP         112m NE         Railway Building         1895         2228255           64         112m N         Chalk Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG	ID	Location	Land Use	Date	Group ID
DP         107m NE         Railway Building         1932         2294740           DP         107m NE         Railway Building         1895         2193550           DP         108m NE         Railway Building         1923         2212499           DP         109m NE         Railway Buildings         1907         2222378           CL         109m NE         Unspecified Tank         1895         2155405           DP         110m NE         Railway Buildings         1938         2198088           DP         111m NE         Railway Building         1895         2245511           DP         112m NE         Railway Building         1895         2228255           64         112m N         Chaik Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1938         2235829           EG         116m N         Unspecified Tanks         1992         2173169           DT <td>DP</td> <td>106m NE</td> <td>Railway Sidings</td> <td>1898</td> <td>2188286</td>	DP	106m NE	Railway Sidings	1898	2188286
DP         107m NE         Railway Building         1895         2193550           DP         108m NE         Railway Buildings         1923         2212499           DP         109m NE         Railway Buildings         1907         2222378           CL         109m NE         Unspecified Tank         1895         2155405           DP         110m NE         Railway Buildings         1938         2198088           DP         111m NE         Railway Building         1895         2245511           DP         112m NE         Railway Station         1895         2228255           64         112m N         Chalk Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1948         2139340           DT         116m N         Unspecified Tanks         1992         2173169           DT	DP	107m NE	Railway Building	1946	2211641
DP         108m NE         Railway Buildings         1923         22124499           DP         109m NE         Railway Buildings         1907         2222378           CL         109m NE         Unspecified Tank         1895         2155405           DP         110m NE         Railway Buildings         1938         2198088           DP         111m NE         Railway Building         1895         2245511           DP         112m NE         Railway Station         1895         2228255           64         112m N         Chalk Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1948         2139340           DT         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1992         2273169           DT <td>DP</td> <td>107m NE</td> <td>Railway Building</td> <td>1932</td> <td>2294740</td>	DP	107m NE	Railway Building	1932	2294740
DP         109m NE         Railway Buildings         1907         2222378           CL         109m NE         Unspecified Tank         1895         2155405           DP         110m NE         Railway Buildings         1938         2198088           DP         111m NE         Railway Building         1895         2245511           DP         112m NE         Railway Station         1895         2228255           64         112m N         Chalk Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Heap         1992         2291813           65         115m N         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1948         2139340           DT         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1992         2273169           DT	DP	107m NE	Railway Building	1895	2193550
CL         109m NE         Unspecified Tank         1895         2155405           DP         110m NE         Railway Buildings         1938         2198088           DP         111m NE         Railway Building         1895         2245511           DP         112m NE         Railway Station         1895         2228255           64         112m N         Chalk Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1938         2235829           EG         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1992         2273169           DT         116m N         Unspecified Tanks         1993         2235829           DP	DP	108m NE	Railway Building	1923	2212499
DP         110m NE         Railway Buildings         1938         2198088           DP         111m NE         Railway Building         1895         2245511           DP         112m NE         Railway Station         1895         2228255           64         112m N         Chalk Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Heap         1982         2291813           65         115m N         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Brick Works         1938         2235829           EG         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1992         2273169           DT         116m N         Unspecified Tanks         1992         2290862           DT         116m N         Unspecified Tanks         1974         2290862           EG <t< td=""><td>DP</td><td>109m NE</td><td>Railway Buildings</td><td>1907</td><td>2222378</td></t<>	DP	109m NE	Railway Buildings	1907	2222378
DP         111m NE         Railway Building         1895         2245511           DP         112m NE         Railway Station         1895         2228255           64         112m N         Chalk Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1948         2139340           DT         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1982         2290862           DT         116m N         Unspecified Tanks         1974         2290862           EG         117m N         Brick Works         1938         2235829           DP         117m NE         Railway Building         1938         2235829           DP         11	CL	109m NE	Unspecified Tank	1895	2155405
DP         112m NE         Railway Station         1895         2228255           64         112m N         Chalk Pit         1974         2205831           DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1948         2139340           DT         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1982         2290862           DT         116m N         Unspecified Tanks         1974         2290862           EG         117m N         Brick Works         1938         2235829           DP         117m NE         Railway Building         1938         2235829           DP         117m NE         Railway Building         1938         2235829           DP         11	DP	110m NE	Railway Buildings	1938	2198088
64       112m N       Chalk Pit       1974       2205831         DW       113m S       Unspecified Heap       1992       2170141         DW       113m S       Unspecified Heap       1982       2291813         65       115m N       Unspecified Pit       1967       2126122         EG       116m N       Brick Works       1938       2235829         EG       116m N       Brick Works       1938       2235829         EG       116m N       Disused Brick Works       1948       2139340         DT       116m N       Unspecified Tanks       1992       2173169         DT       116m N       Unspecified Tanks       1982       2290862         DT       116m N       Unspecified Tanks       1974       2290862         EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m N	DP	111m NE	Railway Building	1895	2245511
DW         113m S         Unspecified Heap         1992         2170141           DW         113m S         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1948         2139340           DT         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1982         2290862           DT         116m N         Unspecified Tanks         1974         2290862           EG         117m N         Brick Works         1938         2235829           DP         117m NE         Railway Building         1938         2177014           EG         118m N         Brick Works         1907         2233158           CL         118m E         Unspecified Wharf         1966         2177417           DP         118m NE         Railway Building         1923         2174235           DP <td< td=""><td>DP</td><td>112m NE</td><td>Railway Station</td><td>1895</td><td>2228255</td></td<>	DP	112m NE	Railway Station	1895	2228255
DW         113m S         Unspecified Heap         1982         2291813           65         115m N         Unspecified Pit         1967         2126122           EG         116m N         Brick Works         1938         2235829           EG         116m N         Brick Works         1938         2235829           EG         116m N         Disused Brick Works         1948         2139340           DT         116m N         Unspecified Tanks         1992         2173169           DT         116m N         Unspecified Tanks         1982         2290862           DT         116m N         Unspecified Tanks         1974         2290862           EG         117m N         Brick Works         1938         2235829           DP         117m NE         Railway Building         1938         2177014           EG         118m N         Brick Works         1907         2233158           CL         118m E         Unspecified Wharf         1955         2242180           CL         118m E         Unspecified Wharf         1966         2177417           DP         119m NE         Railway Building         1932         2177014	64	112m N	Chalk Pit	1974	2205831
65       115m N       Unspecified Pit       1967       2126122         EG       116m N       Brick Works       1938       2235829         EG       116m N       Brick Works       1938       2235829         EG       116m N       Disused Brick Works       1948       2139340         DT       116m N       Unspecified Tanks       1992       2173169         DT       116m N       Unspecified Tanks       1982       2290862         DT       116m N       Unspecified Tanks       1974       2290862         EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       119m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	DW	113m S	Unspecified Heap	1992	2170141
EG       116m N       Brick Works       1938       2235829         EG       116m N       Brick Works       1938       2235829         EG       116m N       Disused Brick Works       1948       2139340         DT       116m N       Unspecified Tanks       1992       2173169         DT       116m N       Unspecified Tanks       1982       2290862         DT       116m N       Unspecified Tanks       1974       2290862         EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	DW	113m S	Unspecified Heap	1982	2291813
EG       116m N       Brick Works       1938       2235829         EG       116m N       Disused Brick Works       1948       2139340         DT       116m N       Unspecified Tanks       1992       2173169         DT       116m N       Unspecified Tanks       1982       2290862         DT       116m N       Unspecified Tanks       1974       2290862         EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	65	115m N	Unspecified Pit	1967	2126122
EG       116m N       Disused Brick Works       1948       2139340         DT       116m N       Unspecified Tanks       1992       2173169         DT       116m N       Unspecified Tanks       1982       2290862         DT       116m N       Unspecified Tanks       1974       2290862         EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	EG	116m N	Brick Works	1938	2235829
DT       116m N       Unspecified Tanks       1992       2173169         DT       116m N       Unspecified Tanks       1982       2290862         DT       116m N       Unspecified Tanks       1974       2290862         EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	EG	116m N	Brick Works	1938	2235829
DT       116m N       Unspecified Tanks       1982       2290862         DT       116m N       Unspecified Tanks       1974       2290862         EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	EG	116m N	Disused Brick Works	1948	2139340
DT       116m N       Unspecified Tanks       1974       2290862         EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	DT	116m N	Unspecified Tanks	1992	2173169
EG       117m N       Brick Works       1938       2235829         DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	DT	116m N	Unspecified Tanks	1982	2290862
DP       117m NE       Railway Building       1938       2177014         EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	DT	116m N	Unspecified Tanks	1974	2290862
EG       118m N       Brick Works       1907       2233158         CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	EG	117m N	Brick Works	1938	2235829
CL       118m E       Unspecified Wharf       1955       2242180         CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	DP	117m NE	Railway Building	1938	2177014
CL       118m E       Unspecified Wharf       1966       2177417         DP       118m NE       Railway Building       1923       2174235         DP       119m NE       Railway Building       1932       2177014	EG	118m N	Brick Works	1907	2233158
DP         118m NE         Railway Building         1923         2174235           DP         119m NE         Railway Building         1932         2177014	CL	118m E	Unspecified Wharf	1955	2242180
DP 119m NE Railway Building 1932 2177014	CL	118m E	Unspecified Wharf	1966	2177417
	DP	118m NE	Railway Building	1923	2174235
DO 110m N Unspecified Ground Workings 1020 2124076	DP	119m NE	Railway Building	1932	2177014
DQ 113HFN Offspecified droulid Workings 1938 21340/6	DQ	119m N	Unspecified Ground Workings	1938	2134076





ID	Location	Land Use	Date	Group ID
EG	119m N	Unspecified Ground Workings	1948	2291584
FD	119m SW	Unspecified Wharf	1993	2185936
FD	119m SW	Unspecified Wharf	1986	2185936
FD	119m SW	Unspecified Wharf	1974	2185936
FD	119m SW	Unspecified Wharf	1966	2185936
FD	119m SW	Unspecified Wharf	1955	2185936
FD	120m SW	Unspecified Wharf	1923	2235375
DT	120m N	Unspecified Tanks	1987	2199100
CL	121m NE	Refuse Heap	1923	2283173
EG	121m N	Unspecified Ground Workings	1938	2234542
CL	121m E	Unspecified Wharf	1973	2179164
FD	122m SW	Unspecified Wharf	1938	2235375
FD	122m SW	Unspecified Wharf	1938	2235375
CL	122m NE	Unspecified Tank	1895	2155406
EG	122m N	Unspecified Ground Workings	1907	2268965
EG	122m N	Unspecified Pits	1961	2251851
FD	122m SW	Unspecified Wharf	1923	2235375
EG	122m NE	Unspecified Pit	1938	2230233
EG	122m NE	Unspecified Pit	1938	2230233
FD	123m SW	Unspecified Wharf	1907	2182754
DQ	123m N	Unspecified Heap	1967	2188238
DQ	123m N	Unspecified Heap	1961	2188238
DP	123m NE	Railway Building	1946	2214065
DP	123m NE	Railway Building	1895	2220327
DP	123m NE	Railway Building	1932	2255774
K	125m E	Unspecified Tank	1923	2220508
K	126m E	Unspecified Tank	1907	2244381
K	127m E	Unspecified Commercial/Industrial	1938	2238313





ID	Location	Land Use	Date	Group ID
DP	127m NE	Railway Building	1907	2201840
DP	127m NE	Railway Building	1895	2266192
66	128m S	Unspecified Hole	1992	2141357
K	128m E	Cement Works	1895	2258944
K	128m E	Unspecified Depot	1990	2217955
K	128m E	Unspecified Depot	1977	2199659
K	128m E	Unspecified Depot	1971	2185477
FE	128m N	Unspecified Pit	1866	2197629
K	129m NE	Unspecified Wharf	1982	2258821
K	129m NE	Unspecified Wharf	1992	2258821
CL	130m NE	Unspecified Heaps	1938	2259815
CL	130m NE	Unspecified Heaps	1938	2259815
67	130m S	Unspecified Ground Workings	1967	2134066
K	130m E	Cement Works	1888	2288980
DW	131m S	Tunnel	1967	2151560
CL	131m NE	Unspecified Heaps	1946	2232165
K	131m E	Unspecified Tank	1938	2286370
CL	131m NE	Unspecified Tank	1923	2155404
K	132m E	Unspecified Tank	1923	2286370
CL	132m NE	Unspecified Ground Workings	1932	2257618
DW	132m SW	Unspecified Pit	1992	2280718
DW	132m SW	Unspecified Pit	1982	2262117
EW	132m N	Old Chalk Pit	1888	2251557
K	132m E	Unspecified Tank	1932	2286370
K	133m E	Unspecified Tank	1946	2286370
FF	133m NE	Unspecified Wharf	1982	2255798
FF	133m NE	Unspecified Wharf	1992	2255798
DF	133m S	Paper Store	1938	2247596





ID	Location	Land Use	Date	Group ID
FG	133m W	Tramway Sidings	1932	2182160
FE	133m N	Unspecified Quarry	1939	2284616
FE	133m N	Unspecified Quarry	1932	2288770
FE	133m N	Unspecified Quarry	1907	2228585
DF	134m S	Paper Store	1948	2233490
FE	134m N	Unspecified Quarry	1967	2247678
FE	134m N	Unspecified Quarry	1961	2247678
DF	134m S	Paper Store	1938	2233490
CL	134m NE	Unspecified Ground Workings	1955	2234949
CL	134m NE	Unspecified Ground Workings	1966	2234949
FE	135m N	Unspecified Quarry	1938	2288770
EE	137m S	Tunnel	1967	2151566
CL	138m NE	Unspecified Tank	1895	2227228
CL	141m NE	Unspecified Tank	1898	2275096
CL	141m NE	Unspecified Tank	1898	2275096
EG	146m NE	Unspecified Tank	1948	2155304
FE	146m N	Quarry	1938	2143066
EG	147m NE	Unspecified Pit	1907	2231352
FE	147m N	Unspecified Quarry	1948	2284616
K	147m NE	Unspecified Industrial/Commercial	1888	2164941
FJ	147m E	Burial Ground	1977	2276672
FJ	147m E	Burial Ground	1971	2276672
FE	147m N	Unspecified Quarry	1938	2284616
CL	147m NE	Unspecified Tank	1895	2155403
FL	148m N	Grid Substation	1971	2292867
FE	148m N	Unspecified Quarry	1907	2228585
ES	149m SW	Unspecified Heap	1993	2282874
ES	149m SW	Unspecified Heap	1986	2282874





ES         149m SW         Unspecified Heap         1974         2282874           ES         149m SW         Unspecified Heap         1966         2282874           ES         149m SW         Unspecified Heap         1955         2282874           ES         149m SW         Unspecified Heap         1995         2282874           EG         150m N         Unspecified Pit         1938         2249770           EG         151m SW         Unspecified Pit         1938         224026           EG         151m SW         Unspecified Wharf         1948         2157332           EG         151m SW         Unspecified Pit         1992         2201612           FW         152m SW         Unspecified Quarry         1967         2252889           FW         152m SW         Unspecified Quarry         1974         2252889           FW         152m SW         Unspecified Mills         1992         2173475 <t< th=""><th>ID</th><th>Location</th><th>Land Use</th><th>Date</th><th>Group ID</th></t<>	ID	Location	Land Use	Date	Group ID
ES         149m SW         Unspecified Heap         1955         2282874           ES         149m SW         Unspecified Heap         1995         2282874           EG         150m N         Unspecified Heap         1948         2136729           EG         150m N         Unspecified Pit         1938         2249770           EG         150m N         Unspecified Pit         1938         2249770           69         151m SW         Unspecified Wharf         1948         2157332           FE         151m N         Unspecified Pit         1895         2234026           FM         152m SW         Cuttings         1992         2201612           FM         152m SW         Cuttings         1992         2252889           FN         152m S         Unspecified Quarry         1961         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Mills         1992         2190271           FN         152m S         Unspecified Mills         1992         2173475           FO         152m W         Cuttings         1992         2173475           FO         15	ES	149m SW	Unspecified Heap	1974	2282874
ES         149m SW         Unspecified Heap         1995         282874           EG         150m N         Unspecified Heap         1948         2136729           EG         150m N         Unspecified Pit         1938         2249770           EG         150m N         Unspecified Pit         1938         2249770           69         151m SW         Unspecified Wharf         1948         2157332           FE         151m N         Unspecified Pit         1895         2234026           FM         152m SW         Cuttings         1992         2201612           FM         152m SW         Cuttings         1992         2201612           FM         152m SW         Unspecified Quarry         1967         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Mills         1992         2190271           FN         152m S         Unspecified Mills         1992         2173475           FO         152m W         Cuttings         1992         2173475           FO         152m W         Cuttings         1992         2249770           FP         153m SW <td>ES</td> <td>149m SW</td> <td>Unspecified Heap</td> <td>1966</td> <td>2282874</td>	ES	149m SW	Unspecified Heap	1966	2282874
EG         150m N         Unspecified Heap         1948         2136729           EG         150m N         Unspecified Pit         1938         2249770           EG         150m N         Unspecified Pit         1938         2249770           69         151m SW         Unspecified Wharf         1948         2157332           FE         151m N         Unspecified Pit         1895         234026           FM         152m SW         Cuttings         1992         201612           FM         152m SW         Cuttings         1992         2264153           FN         152m SW         Unspecified Quarry         1967         2252889           FN         152m S         Unspecified Quarry         1961         2252889           FN         152m S         Unspecified Quarry         1974         2525889           FN         152m S         Unspecified Quarry         1992         2190271           FN         152m S         Unspecified Quarry         1992         2190271           FN         152m S         Unspecified Quarry         1992         2173475           FO         152m W         Cuttings         1992         2173475           FO <td< td=""><td>ES</td><td>149m SW</td><td>Unspecified Heap</td><td>1955</td><td>2282874</td></td<>	ES	149m SW	Unspecified Heap	1955	2282874
EG         150m N         Unspecified Pit         1938         2249770           EG         150m N         Unspecified Pit         1938         2249770           69         151m SW         Unspecified Wharf         1948         2157332           FE         151m N         Unspecified Pit         1895         234026           FM         152m SW         Cuttings         1992         201612           FM         152m SW         Uttings         1982         2246153           FN         152m SW         Unspecified Quarry         1967         2252889           FN         152m S         Unspecified Quarry         1961         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Mills         1992         2190271           FN         152m S         Unspecified Mills         1992         2173475           FO         152m W         Cuttings         1992         2173475           FO         152m W         Cuttings         1992         2240622           FP         153m SW         Unspecified Pit         1907         2249770           FP         153m SW	ES	149m SW	Unspecified Heap	1995	2282874
EG         150m N         Unspecified Pit         1938         2249770           69         151m SW         Unspecified Wharf         1948         2157332           FE         151m N         Unspecified Pit         1895         2234026           FM         152m SW         Cuttings         1992         2201612           FM         152m SW         Cuttings         1982         2264153           FN         152m S         Unspecified Quarry         1967         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Quarry         1992         2190271           FN         152m S         Unspecified Mills         1992         2240622           FN         152m S         Unspecified Mills         1982         2240622           FO         152m W         Cuttings         1992         2173475           FO         152m W         Cuttings         1992         221373           FO         152m W         Unspecified Pit         1907         2249770           FP         153m SW         Unspecified Tank         1865         2155301           CL         155m SE <td>EG</td> <td>150m N</td> <td>Unspecified Heap</td> <td>1948</td> <td>2136729</td>	EG	150m N	Unspecified Heap	1948	2136729
69         151m SW         Unspecified Wharf         1948         2157332           FE         151m N         Unspecified Pit         1895         2234026           FM         152m SW         Cuttings         1992         2201612           FM         152m SW         Cuttings         1982         2264153           FN         152m SW         Unspecified Quarry         1967         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Mills         1992         2190271           FN         152m S         Unspecified Mills         1992         2273475           FO         152m W         Cuttings         1992         2173475           FO         152m W         Cuttings         1992         2261373           FO         152m W         Cuttings         1992         2261373           FO         152m W         Cuttings         1997         2249770           FF         153m SW         Unspecified Pit         1907         2249770           CL         155m NE         Refuse Heap         1895         2189143           EP         155m E         Chalk	EG	150m N	Unspecified Pit	1938	2249770
FE         151m N         Unspecified Pit         1895         2234026           FM         152m SW         Cuttings         1992         2201612           FM         152m SW         Cuttings         1982         2264153           FN         152m S         Unspecified Quarry         1967         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Mills         1992         2190271           FN         152m S         Unspecified Mills         1982         2240622           FO         152m W         Cuttings         1992         2173475           FO         152m W         Cuttings         1992         2261373           FO         152m W         Cuttings         1974         2261373           EG         152m W         Unspecified Pit         1907         2249770           FP         153m SW         Unspecified Amely         1895         2189143           EP         155m E         Chalk Pit         1907         2228865           FQ         155m SW <td< td=""><td>EG</td><td>150m N</td><td>Unspecified Pit</td><td>1938</td><td>2249770</td></td<>	EG	150m N	Unspecified Pit	1938	2249770
FM         152m SW         Cuttings         1992         2201612           FM         152m SW         Cuttings         1982         2264153           FN         152m S         Unspecified Quarry         1967         2252889           FN         152m S         Unspecified Quarry         1961         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Mills         1992         2190271           FN         152m S         Unspecified Mills         1982         2240622           FO         152m W         Cuttings         1992         2173475           FO         152m W         Cuttings         1992         2261373           FO         152m W         Cuttings         1997         2261373           EG         152m W         Unspecified Pit         1907         2249770           FP         153m SW         Unspecified Tank         1865         2155301           CL         155m NE         Refuse Heap         1895         2189143           EP         155m E         Chalk Pit         1907         2228865           FQ         156m SW         Ral	69	151m SW	Unspecified Wharf	1948	2157332
FM         152m SW         Cuttings         1982         2264153           FN         152m S         Unspecified Quarry         1967         2252889           FN         152m S         Unspecified Quarry         1961         2252889           FN         152m S         Unspecified Quarry         1974         2252889           FN         152m S         Unspecified Mills         1992         2190271           FN         152m S         Unspecified Mills         1982         2240622           FO         152m W         Cuttings         1992         2173475           FO         152m W         Cuttings         1992         2261373           FO         152m W         Cuttings         1974         2261373           FO         152m W         Unspecified Pit         1907         2249770           FP         153m SW         Unspecified Tank         1865         2155301           GL         155m NE         Refuse Heap         1895         2189143           EP         155m E         Chalk Pit         1907         2228865           FQ         156m SW         Railway Sidings         1898         2174147           FQ         156m SW	FE	151m N	Unspecified Pit	1895	2234026
FN 152m S Unspecified Quarry 1961 2252889 FN 152m S Unspecified Quarry 1974 2252889 FN 152m S Unspecified Quarry 1974 2252889 FN 152m S Unspecified Mills 1992 2190271 FN 152m S Unspecified Mills 1982 2240622 FO 152m W Cuttings 1992 2173475 FO 152m W Cuttings 1992 2261373 FO 152m W Cuttings 1997 2261373 FO 152m W Unspecified Pit 1907 2249770 FP 153m SW Unspecified Tank 1865 2155301 CL 155m NE Refuse Heap 1895 2189143 EP 155m E Chalk Pit 1907 2228865 FQ 156m SW Railway Sidings 1898 2174147 FQ 156m SW Railway Sidings 1898 2174147 FQ 157m E Chalk Pit 1916 2206811	FM	152m SW	Cuttings	1992	2201612
FN       152m S       Unspecified Quarry       1961       2252889         FN       152m S       Unspecified Quarry       1974       2252889         FN       152m S       Unspecified Mills       1992       2190271         FN       152m S       Unspecified Mills       1982       2240622         FO       152m W       Cuttings       1992       2173475         FO       152m W       Cuttings       1992       2261373         FO       152m W       Cuttings       1974       2261373         EG       152m W       Unspecified Pit       1907       2249770         FP       153m SW       Unspecified Tank       1865       2155301         CL       155m NE       Refuse Heap       1895       2189143         EP       155m E       Chalk Pit       1907       2228865         EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       157m E       Chalk Pit       1916       2206811	FM	152m SW	Cuttings	1982	2264153
FN       152m S       Unspecified Quarry       1974       2252889         FN       152m S       Unspecified Mills       1992       2190271         FN       152m S       Unspecified Mills       1982       2240622         FO       152m W       Cuttings       1992       2173475         FO       152m W       Cuttings       1992       2261373         FO       152m W       Cuttings       1974       2261373         EG       152m N       Unspecified Pit       1907       2249770         FP       153m SW       Unspecified Tank       1865       2155301         CL       155m NE       Refuse Heap       1895       2189143         EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       156m SW       Railway Sidings       1898       2174147         EP       157m E       Chalk Pit       1916       2206811	FN	152m S	Unspecified Quarry	1967	2252889
FN       152m S       Unspecified Mills       1992       2190271         FN       152m S       Unspecified Mills       1982       2240622         FO       152m W       Cuttings       1992       2173475         FO       152m W       Cuttings       1982       2261373         FO       152m W       Cuttings       1974       2261373         EG       152m W       Unspecified Pit       1907       2249770         FP       153m SW       Unspecified Tank       1865       2155301         CL       155m Re       Refuse Heap       1895       2189143         EP       155m E       Chalk Pit       1907       2228865         FQ       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       157m E       Chalk Pit       1916       2206811	FN	152m S	Unspecified Quarry	1961	2252889
FN       152m S       Unspecified Mills       1982       2240622         FO       152m W       Cuttings       1992       2173475         FO       152m W       Cuttings       1982       2261373         FO       152m W       Cuttings       1974       2261373         EG       152m N       Unspecified Pit       1907       2249770         FP       153m SW       Unspecified Tank       1865       2155301         CL       155m NE       Refuse Heap       1895       2189143         EP       155m E       Chalk Pit       1938       2226835         EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       157m E       Chalk Pit       1916       2206811	FN	152m S	Unspecified Quarry	1974	2252889
FO       152m W       Cuttings       1992       2173475         FO       152m W       Cuttings       1982       2261373         FO       152m W       Cuttings       1974       2261373         EG       152m N       Unspecified Pit       1907       2249770         FP       153m SW       Unspecified Tank       1865       2155301         CL       155m NE       Refuse Heap       1895       2189143         EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       157m E       Chalk Pit       1916       2206811	FN	152m S	Unspecified Mills	1992	2190271
FO 152m W Cuttings 1982 2261373  FO 152m W Cuttings 1974 2261373  EG 152m N Unspecified Pit 1907 2249770  FP 153m SW Unspecified Tank 1865 2155301  CL 155m NE Refuse Heap 1895 2189143  EP 155m E Chalk Pit 1907 2226835  EP 155m E Chalk Pit 1907 2228865  FQ 156m SW Railway Sidings 1898 2174147  FQ 156m SW Railway Sidings 1898 2174147  EP 157m E Chalk Pit 1916 2206811	FN	152m S	Unspecified Mills	1982	2240622
FO 152m W Cuttings 1974 2261373  EG 152m N Unspecified Pit 1907 2249770  FP 153m SW Unspecified Tank 1865 2155301  CL 155m NE Refuse Heap 1895 2189143  EP 155m E Chalk Pit 1907 2228865  FQ 156m SW Railway Sidings 1898 2174147  FQ 156m SW Railway Sidings 1898 2174147  EP 157m E Chalk Pit 1916 2206811	FO	152m W	Cuttings	1992	2173475
EG       152m N       Unspecified Pit       1907       2249770         FP       153m SW       Unspecified Tank       1865       2155301         CL       155m NE       Refuse Heap       1895       2189143         EP       155m E       Chalk Pit       1938       2226835         EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       157m E       Chalk Pit       1916       2206811	FO	152m W	Cuttings	1982	2261373
FP       153m SW       Unspecified Tank       1865       2155301         CL       155m NE       Refuse Heap       1895       2189143         EP       155m E       Chalk Pit       1938       2226835         EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       157m E       Chalk Pit       1916       2206811	FO	152m W	Cuttings	1974	2261373
CL       155m NE       Refuse Heap       1895       2189143         EP       155m E       Chalk Pit       1938       2226835         EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       156m SW       Railway Sidings       1898       2174147         EP       157m E       Chalk Pit       1916       2206811	EG	152m N	Unspecified Pit	1907	2249770
EP       155m E       Chalk Pit       1938       2226835         EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       156m SW       Railway Sidings       1898       2174147         EP       157m E       Chalk Pit       1916       2206811	FP	153m SW	Unspecified Tank	1865	2155301
EP       155m E       Chalk Pit       1907       2228865         FQ       156m SW       Railway Sidings       1898       2174147         FQ       156m SW       Railway Sidings       1898       2174147         EP       157m E       Chalk Pit       1916       2206811	CL	155m NE	Refuse Heap	1895	2189143
FQ       156m SW       Railway Sidings       1898       2174147         FQ       156m SW       Railway Sidings       1898       2174147         EP       157m E       Chalk Pit       1916       2206811	EP	155m E	Chalk Pit	1938	2226835
FQ       156m SW       Railway Sidings       1898       2174147         EP       157m E       Chalk Pit       1916       2206811	EP	155m E	Chalk Pit	1907	2228865
EP 157m E Chalk Pit 1916 2206811	FQ	156m SW	Railway Sidings	1898	2174147
	FQ	156m SW	Railway Sidings	1898	2174147
K 157m NE Unspecified Wharf 1993 2205242	EP	157m E	Chalk Pit	1916	2206811
	K	157m NE	Unspecified Wharf	1993	2205242





ID	Location	Land Use	Date	Group ID
EP	157m E	Chalk Pit	1938	2201799
EP	157m E	Chalk Pit	1923	2255946
70	158m W	Cuttings	1987	2234700
DF	158m S	Unspecified Store	1961	2140481
FG	159m SW	Tramway Sidings	1938	2288041
DW	159m SW	Sand Pit	1961	2131969
FR	160m SE	Cuttings	1938	2294539
FR	160m SE	Cuttings	1931	2294539
FQ	162m SW	Gravel Pits	1888	2239896
FG	162m SW	Tramway Sidings	1946	2288041
FS	163m S	Unspecified Pit	1992	2187967
FS	163m S	Unspecified Pit	1982	2293717
71	164m NE	Unspecified Pit	1865	2232055
AA	165m W	Unspecified Tank	1993	2218705
AA	165m W	Unspecified Tank	1986	2218705
AA	165m W	Unspecified Tank	1995	2218705
DW	165m S	Old Chalk Pit	1938	2185267
FR	166m SE	Cuttings	1938	2182248
K	166m E	Unspecified Depot	1982	2241419
K	166m E	Unspecified Depot	1992	2241419
ES	168m SW	Old Chalk Pit	1888	2198212
73	170m NE	Unspecified Works	1977	2160149
DD	170m S	Chalk Pit	1938	2157764
CL	171m E	Unspecified Tanks	1938	2201545
CL	171m E	Unspecified Tank	1993	2211821
CL	171m E	Unspecified Tank	1982	2211821
CL	171m E	Unspecified Tank	1973	2211821
CL	171m E	Unspecified Tank	1992	2211821





CL       173m E       Unspecified Tanks       1932       2290281         74       173m S       Railway Sidings       1961       2128784         CL       173m E       Unspecified Tanks       1946       2249898         CL       174m E       Unspecified Tanks       1938       2278662         CL       175m E       Unspecified Tanks       1932       2278662         K       176m E       Cement Works       1898       2258944         K       176m E       Cement Works       1898       2258944         FU       177m SW       Cuttings       1932       2284405         FU       177m SW       Cuttings       1946       2210147         FU       177m SW       Cuttings       1938       2284405         CL       178m E       Unspecified Wharf       1888       2261354         DW       178m S       Old Chalk Pit       1932       2253133         CL       180m E       Unspecified Wharf       1895       2239342         75       182m N       Chalk Pit       1977       2169070         K       182m E       Cement Works       1923       2272142         FV       185m NE       Unspe	ID	Location	Land Use	Date	Group ID
CL         173m E         Unspecified Tanks         1946         2249898           CL         174m E         Unspecified Tanks         1938         2278662           CL         175m E         Unspecified Tanks         1932         2278662           K         176m E         Cement Works         1898         2258944           K         176m E         Cement Works         1898         2258944           FU         177m SW         Cuttings         1932         2284405           FU         177m SW         Cuttings         1946         2210147           FU         177m SW         Cuttings         1938         2284405           CL         178m E         Unspecified Wharf         1888         2261354           DW         178m S         Old Chalk Pit         1932         2253133           CL         180m E         Unspecified Wharf         1895         2239342           75         182m N         Chalk Pit         1977         2169070           K         182m E         Cement Works         1923         2272142           FV         182m N         Clay Pit         1938         2225924           FW         185m NE         Unspecified	CL	173m E	Unspecified Tanks	1932	2290281
CL         174m E         Unspecified Tanks         1938         2278662           CL         175m E         Unspecified Tanks         1932         2278662           K         176m E         Cement Works         1898         2258944           K         176m E         Cement Works         1898         2258944           FU         177m SW         Cuttings         1932         2284405           FU         177m SW         Cuttings         1946         2210147           FU         178m SW         Cuttings         1938         2284405           CL         178m E         Unspecified Wharf         1888         2261354           DW         178m S         Old Chalk Pit         1932         2253133           CL         180m E         Unspecified Wharf         1895         2239342           75         182m N         Chalk Pit         1977         2169070           K         182m E         Cement Works         1923         2272142           FV         182m N         Clay Pit         1938         2225924           EM         185m NE         Unspecified Tanks         1990         2288161           EM         186m NE         Unspecifie	74	173m S	Railway Sidings	1961	2128784
CL         175m E         Unspecified Tanks         1932         2278662           K         176m E         Cement Works         1898         2258944           K         176m E         Cement Works         1898         2258944           FU         177m SW         Cuttings         1932         2284405           FU         177m SW         Cuttings         1946         2210147           FU         178m SW         Cuttings         1938         2284405           CL         178m E         Unspecified Wharf         1888         2261354           DW         178m S         Old Chalk Pit         1932         2253133           CL         180m E         Unspecified Wharf         1895         2239342           75         182m N         Chalk Pit         1977         2169070           K         182m E         Cement Works         1923         2272142           FV         182m N         Clay Pit         1938         2225924           FV         185m N         Clay Pit         1938         2225924           EM         186m NE         Unspecified Tanks         1977         2221777           EM         186m NE         Unspecified Ground	CL	173m E	Unspecified Tanks	1946	2249898
K       176m E       Cement Works       1898       2258944         K       176m E       Cement Works       1898       2258944         FU       177m SW       Cuttings       1932       2284405         FU       177m SW       Cuttings       1946       2210147         FU       178m SW       Cuttings       1938       2284405         CL       178m E       Unspecified Wharf       1888       2261354         DW       178m S       Old Chalk Pit       1932       2253133         CL       180m E       Unspecified Wharf       1895       2239342         75       182m N       Chalk Pit       1977       2169070         K       182m E       Cement Works       1923       2272142         FV       182m N       Clay Pit       1938       2225924         FV       185m N       Clay Pit       1938       2225924         EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1971       2221777         76       187m W       Unspecified Ground Workings       1990       2201357         DW       188m S       Engine Hou	CL	174m E	Unspecified Tanks	1938	2278662
K       176m E       Cement Works       1898       2258944         FU       177m SW       Cuttings       1932       2284405         FU       177m SW       Cuttings       1946       2210147         FU       178m SW       Cuttings       1938       2284405         CL       178m E       Unspecified Wharf       1888       2261354         DW       178m S       Old Chalk Pit       1932       2253133         CL       180m E       Unspecified Wharf       1895       2239342         75       182m N       Chalk Pit       1977       2169070         K       182m E       Cement Works       1923       2272142         FV       182m N       Clay Pit       1938       2225924         FV       185m N       Clay Pit       1938       2225924         EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1977       2221777         76       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine Ho	CL	175m E	Unspecified Tanks	1932	2278662
FU         177m SW         Cuttings         1932         2284405           FU         177m SW         Cuttings         1946         2210147           FU         178m SW         Cuttings         1938         2284405           CL         178m E         Unspecified Wharf         1888         2261354           DW         178m S         Old Chalk Pit         1932         2253133           CL         180m E         Unspecified Wharf         1895         2239342           75         182m N         Chalk Pit         1977         2169070           K         182m E         Cement Works         1923         2272142           FV         182m N         Clay Pit         1938         2225924           FV         185m N         Clay Pit         1938         2225924           EM         185m NE         Unspecified Tanks         1990         2288161           EM         186m NE         Unspecified Tanks         1977         2221777           76         187m W         Unspecified Ground Workings         1990         2201357           DW         187m S         Engine House         1932         2246224           DW         188m S         En	K	176m E	Cement Works	1898	2258944
FU         177m SW         Cuttings         1946         2210147           FU         178m SW         Cuttings         1938         2284405           CL         178m E         Unspecified Wharf         1888         2261354           DW         178m S         Old Chalk Pit         1932         2253133           CL         180m E         Unspecified Wharf         1895         2239342           75         182m N         Chalk Pit         1977         2169070           K         182m E         Cement Works         1923         2272142           FV         182m N         Clay Pit         1938         2225924           FV         185m N         Clay Pit         1938         2225924           EM         185m NE         Unspecified Tanks         1990         2288161           EM         186m NE         Unspecified Tanks         1977         2221777           EM         186m NE         Unspecified Ground Workings         1990         2201357           DW         187m S         Engine House         1932         2246224           DW         188m S         Engine House         1938         2246224          78         190m S         Unspeci	K	176m E	Cement Works	1898	2258944
FU         178m SW         Cuttings         1938         2284405           CL         178m E         Unspecified Wharf         1888         2261354           DW         178m S         Old Chalk Pit         1932         2253133           CL         180m E         Unspecified Wharf         1895         2239342           75         182m N         Chalk Pit         1977         2169070           K         182m E         Cement Works         1923         2272142           FV         182m N         Clay Pit         1938         2225924           FV         185m N         Clay Pit         1938         2225924           EM         185m NE         Unspecified Tanks         1990         2288161           EM         186m NE         Unspecified Tanks         1977         2221777           EM         186m NE         Unspecified Tanks         1971         2221777           76         187m W         Unspecified Ground Workings         1990         2201357           DW         188m S         Engine House         1932         2246224           DW         190m S         Engine House         1938         2246224           79         191m W	FU	177m SW	Cuttings	1932	2284405
CL       178m E       Unspecified Wharf       1888       2261354         DW       178m S       Old Chalk Pit       1932       2253133         CL       180m E       Unspecified Wharf       1895       2239342         75       182m N       Chalk Pit       1977       2169070         K       182m E       Cement Works       1923       2272142         FV       182m N       Clay Pit       1938       2225924         FV       185m N       Clay Pit       1938       2225924         EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1977       2221777         EM       186m NE       Unspecified Tanks       1971       2221777         FW       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       190m S       Engine House       1938       2246224         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	FU	177m SW	Cuttings	1946	2210147
DW         178m S         Old Chalk Pit         1932         2253133           CL         180m E         Unspecified Wharf         1895         2239342           75         182m N         Chalk Pit         1977         2169070           K         182m E         Cement Works         1923         2272142           FV         182m N         Clay Pit         1938         2225924           FV         185m N         Clay Pit         1938         2225924           EM         185m NE         Unspecified Tanks         1990         2288161           EM         186m NE         Unspecified Tanks         1977         2221777           EM         186m NE         Unspecified Ground Workings         1990         2201357           DW         187m W         Unspecified Ground Workings         1990         2201357           DW         188m S         Engine House         1932         2246224           DW         190m S         Engine House         1938         2246224           78         190m S         Unspecified Heap         1961         2136725           79         191m W         Unspecified Pit         1866         2126090           K	FU	178m SW	Cuttings	1938	2284405
CL       180m E       Unspecified Wharf       1895       2239342         75       182m N       Chalk Pit       1977       2169070         K       182m E       Cement Works       1923       2272142         FV       182m N       Clay Pit       1938       2225924         FV       185m N       Clay Pit       1938       2225924         EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1977       2221777         EM       186m NE       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	CL	178m E	Unspecified Wharf	1888	2261354
75       182m N       Chalk Pit       1977       2169070         K       182m E       Cement Works       1923       2272142         FV       182m N       Clay Pit       1938       2225924         FV       185m N       Clay Pit       1938       2225924         EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1977       2221777         EM       186m NE       Unspecified Ground Workings       1990       2201357         DW       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	DW	178m S	Old Chalk Pit	1932	2253133
K       182m E       Cement Works       1923       2272142         FV       182m N       Clay Pit       1938       2225924         FV       185m N       Clay Pit       1938       2225924         EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1977       2221777         EM       186m NE       Unspecified Ground Workings       1990       2201357         DW       187m W       Unspecified Ground Workings       1990       2201357         DW       188m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	CL	180m E	Unspecified Wharf	1895	2239342
FV       182m N       Clay Pit       1938       2225924         FV       185m N       Clay Pit       1938       2225924         EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1977       2221777         EM       186m NE       Unspecified Tanks       1971       2221777         76       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	75	182m N	Chalk Pit	1977	2169070
FV       185m N       Clay Pit       1938       2225924         EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1977       2221777         EM       186m NE       Unspecified Tanks       1971       2221777         76       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	K	182m E	Cement Works	1923	2272142
EM       185m NE       Unspecified Tanks       1990       2288161         EM       186m NE       Unspecified Tanks       1977       2221777         EM       186m NE       Unspecified Tanks       1971       2221777         76       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	FV	182m N	Clay Pit	1938	2225924
EM       186m NE       Unspecified Tanks       1977       2221777         EM       186m NE       Unspecified Tanks       1971       2221777         76       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	FV	185m N	Clay Pit	1938	2225924
EM       186m NE       Unspecified Tanks       1971       2221777         76       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	EM	185m NE	Unspecified Tanks	1990	2288161
76       187m W       Unspecified Ground Workings       1990       2201357         DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	EM	186m NE	Unspecified Tanks	1977	2221777
DW       187m S       Engine House       1932       2246224         DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	EM	186m NE	Unspecified Tanks	1971	2221777
DW       188m S       Engine House       1946       2289035         DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	76	187m W	Unspecified Ground Workings	1990	2201357
DW       190m S       Engine House       1938       2246224         78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	DW	187m S	Engine House	1932	2246224
78       190m S       Unspecified Heap       1961       2136725         79       191m W       Unspecified Pit       1866       2126090         K       192m E       Cement Works       1888       2258944	DW	188m S	Engine House	1946	2289035
79         191m W         Unspecified Pit         1866         2126090           K         192m E         Cement Works         1888         2258944	DW	190m S	Engine House	1938	2246224
K 192m E Cement Works 1888 2258944	78	190m S	Unspecified Heap	1961	2136725
	79	191m W	Unspecified Pit	1866	2126090
K. A00a F. Usan a lifted Table	K	192m E	Cement Works	1888	2258944
K 193m E Unspecified lanks 1932 2262080	K	193m E	Unspecified Tanks	1932	2262080





ID	Location	Land Use	Date	Group ID
K	193m E	Unspecified Tanks	1938	2262080
K	194m E	Unspecified Tanks	1946	2262080
K	196m E	Unspecified Tank	1923	2178462
80	198m N	Chalk Pit	1967	2205831
FX	199m S	Unspecified Shaft	1990	2230009
FX	199m S	Unspecified Shaft	1977	2230009
FX	199m S	Unspecified Shaft	1971	2230009
FX	199m S	Unspecified Shaft	1966	2230009
K	199m SE	Unspecified Works	1990	2230303
K	199m E	Unspecified Tank	1923	2214638
CL	199m NE	Unspecified Wharf	1898	2257834
CL	199m NE	Unspecified Wharf	1898	2257834
FY	200m W	Cuttings	1948	2287519
EP	200m E	Tramway Sidings	1907	2269038
FM	200m W	Tramway Sidings	1938	2151122
K	201m E	Unspecified Tank	1895	2155390
K	202m SE	Unspecified Works	1977	2230303
FY	202m SW	Unspecified Pit	1992	2283441
FY	202m SW	Unspecified Pit	1982	2245307
K	202m E	Unspecified Tank	1898	2200012
K	202m E	Unspecified Tank	1898	2200012
FX	202m S	Unspecified Shaft	1955	2208678
FX	203m S	Unspecified Shaft	1931	2175650
K	203m E	Unspecified Tank	1907	2178462
K	203m E	Unspecified Tank	1895	2253354
FM	203m W	Railway Sidings	1938	2247637
GA	203m E	Railway Sidings	1865	2202900
FZ	203m N	Old Chalk Pit	1888	2248844





ID	Location	Land Use	Date	Group ID
K	203m E	Unspecified Tank	1888	2196240
EP	204m E	Tramway Sidings	1938	2210284
FZ	205m N	Old Chalk Pit	1895	2248844
FX	206m S	Unspecified Shaft	1938	2208678
FX	206m S	Unspecified Shaft	1895	2245758
FX	206m S	Unspecified Shaft	1938	2199093
FX	206m S	Unspecified Shaft	1938	2234400
FX	206m S	Unspecified Shaft	1888	2237947
FZ	206m N	Unspecified Pit	1866	2126123
ES	206m SW	Unspecified Ground Workings	1974	2134129
EP	208m E	Tramway Sidings	1938	2210284
ES	208m SW	Unspecified Heap	1993	2250376
ES	208m SW	Unspecified Heap	1986	2208897
ES	208m SW	Unspecified Heap	1995	2250376
FX	209m S	Unspecified Shaft	1865	2248337
EP	209m E	Tramway Sidings	1923	2210284
FZ	210m N	Unspecified Quarry	1907	2145126
K	214m E	Unspecified Kiln	1865	2157509
EM	215m NE	Unspecified Pit	1865	2212720
EP	215m E	Tramway Sidings	1916	2216135
81	216m NE	Unspecified Heap	1955	2137185
EP	219m E	Chalk Pit	1895	2264989
K	220m E	Unspecified Depot	1973	2170910
GD	221m S	Dene Hole	1938	2151501
GD	221m S	Unspecified Hole	1907	2242659
GE	221m N	Railway Sidings	1932	2286785
GE	221m N	Clay Plant	1932	2197222
GD	222m S	Unspecified Hole	1939	2202079





ID	Location	Land Use	Date	Group ID
GF	222m N	Clay Plant	1938	2285371
GE	222m N	Clay Plant	1946	2285616
GE	222m N	Railway Sidings	1938	2181961
GG	222m N	Unspecified Ground Workings	1946	2214500
82	223m N	Unspecified Ground Workings	1946	2134077
GH	223m N	Refuse Heap	1932	2234467
GI	224m NE	Unspecified Wharf	1982	2278448
GI	224m NE	Unspecified Wharf	1993	2180024
GI	224m NE	Unspecified Wharf	1992	2214482
EP	225m E	Chalk Pit	1898	2264989
EP	225m E	Chalk Pit	1898	2264989
EP	227m E	Chalk Pit	1895	2265909
EP	229m E	Chalk Pit	1888	2260049
83	230m NE	Pump House	1990	2168095
GG	231m N	Unspecified Ground Workings	1966	2273611
GG	234m N	Unspecified Heap	1971	2136731
84	235m NE	Unspecified Wharf	1895	2197254
GL	235m W	Unspecified Pit	1888	2268582
GE	235m N	Railway Sidings	1946	2219596
FY	236m SW	Unspecified Heap	1907	2136737
GJ	236m W	Cuttings	1923	2182679
GM	236m E	Old Chalk Pit	1895	2286249
GJ	237m W	Cuttings	1888	2222673
ED	237m NE	Tramway Sidings	1932	2210284
BL	237m NE	Tramway Sidings	1923	2280216
BL	237m NE	Tunnel	1923	2259105
GH	237m N	Refuse Heap	1938	2293000
GH	237m N	Refuse Heap	1938	2293000





ID	Location	Land Use	Date	Group ID
DW	238m S	Pump House	1946	2168098
FY	240m SW	Unspecified Ground Workings	1907	2134121
DE	240m N	Unspecified Ground Workings	1938	2248662
DE	240m N	Unspecified Ground Workings	1938	2248662
GN	240m W	Cuttings	1907	2192978
GN	240m W	Cuttings	1895	2218478
GN	240m W	Cuttings	1948	2192978
GN	240m W	Cuttings	1961	2192978
GN	240m W	Cuttings	1938	2192978
86	242m N	Unspecified Ground Workings	1946	2250052
87	243m SW	Unspecified Pit	1990	2126131
GN	243m W	Cuttings	1898	2251083
GN	243m W	Cuttings	1898	2251083
GN	244m W	Cuttings	1938	2192978
GJ	244m S	Cuttings	1895	2222673
GP	244m N	Cuttings	1948	2197369
K	245m E	Unspecified Tanks	1982	2224432
K	245m E	Unspecified Tanks	1973	2224432
K	245m E	Unspecified Tanks	1992	2224432
GM	245m E	Old Chalk Pit	1898	2202139
GM	245m E	Old Chalk Pit	1898	2202139
GP	245m N	Cuttings	1938	2197369
GL	246m W	Unspecified Pit	1895	2268582
DW	246m S	Pump House	1938	2168097
FQ	247m SW	Chalk Pit	1907	2176048
GP	247m N	Unspecified Pit	1938	2126124
GD	248m S	Unspecified Hole	1992	2141360
GJ	248m W	Cuttings	1923	2211572





ID	Location	Land Use	Date	Group ID
K	250m E	Unspecified Tank	1895	2155395
GM	250m E	Old Chalk Pit	1895	2191685
GP	250m N	Cuttings	1961	2236979
K	251m E	Unspecified Tank	1898	2169808
K	251m E	Unspecified Tank	1898	2169808
GM	251m E	Old Chalk Pit	1888	2286249
K	252m E	Unspecified Tank	1895	2236599
K	252m E	Unspecified Tank	1888	2224325
GQ	254m NE	Old Chalk Pit	1895	2201073
CQ	255m W	Unspecified Tank	1986	2212419
CQ	255m W	Unspecified Tank	1974	2212419
CQ	255m W	Unspecified Tank	1993	2212419
CQ	255m W	Unspecified Tank	1995	2212419
GQ	257m NE	Unspecified Pit	1955	2175080
GQ	257m NE	Unspecified Pit	1966	2175080
K	257m E	Unspecified Tank	1977	2256445
K	257m E	Unspecified Tank	1971	2295195
GQ	259m NE	Old Chalk Pit	1888	2201073
GQ	259m NE	Unspecified Disused Pit	1990	2214208
GQ	259m NE	Unspecified Disused Pit	1977	2214208
GQ	259m NE	Old Chalk Pit	1898	2174323
GQ	259m NE	Old Chalk Pit	1898	2174323
GN	260m S	Cuttings	1888	2218478
GQ	260m NE	Old Chalk Pit	1895	2194464
GQ	260m NE	Unspecified Pit	1923	2275681
GN	260m SW	Cuttings	1992	2221700
GN	260m SW	Cuttings	1982	2176189
GN	260m SW	Cuttings	1967	2192978





GM         260m SW         Cuttings         1974         2197626           GE         260m N         Refuse Heap         1946         2216109           GR         260m N         Brick Works         1907         2147686           GN         262m S         Cuttings         1866         2218478           K         263m E         Unspecified Tanks         1977         2227147           FV         263m N         Old Clay Pit         1948         2128086           K         264m E         Unspecified Tanks         1932         2283748           89         264m W         Unspecified Tanks         1946         2275598           K         264m E         Unspecified Tanks         1946         2281441           FM         265m E         Unspecified Tanks         1932         2281441           FM         266m SW         Cuttings         1961         2278110           K         267m E         Unspecified Tanks         1993         2176758           GN         268m S         Cuttings         1993         2176758           CQ         269m W         Unspecified Tank         1996         2176758           CQ         269m W         Unspe	ID	Location	Land Use	Date	Group ID
GR         260m N         Brick Works         1907         2147686           GN         262m S         Cuttings         1866         2218478           K         263m E         Unspecified Tanks         1977         2227853           K         263m E         Unspecified Tanks         1971         2227147           FV         263m N         Old Clay Pit         1948         2128086           K         264m E         Unspecified Tanks         1932         2283748           89         264m W         Unspecified Tanks         1967         2273598           K         264m E         Unspecified Tanks         1946         2281441           K         265m E         Unspecified Tanks         1938         2281441           K         265m E         Unspecified Tanks         1993         2270363           GN         266m SW         Cuttings         1987         2192978           FM         268m SW         Cuttings         1997         2192978           FM         269m W         Unspecified Tank         1993         2176758           CQ         269m W         Unspecified Tank         1995         2176758           GN         272m N	GN	260m SW	Cuttings	1974	2197626
GN         262m S         Cuttings         1866         2218478           K         263m E         Unspecified Tanks         1977         2227853           K         263m E         Unspecified Tanks         1971         2227147           FV         263m N         Old Clay Pit         1948         2128086           K         264m E         Unspecified Tanks         1932         2283748           89         264m W         Unspecified Tanks         1967         2273598           K         264m E         Unspecified Tanks         1946         2281441           K         265m E         Unspecified Tanks         1938         2281441           FM         266m SW         Cuttings         1961         2278110           K         267m E         Unspecified Wharf         1895         2270363           GN         268m SW         Cuttings         1967         2278110           CQ         269m W         Unspecified Tank         1993         2176758           CQ         269m W         Unspecified Tank         1995         2176758           GR         272m N         Unspecified Ground Workings         1938         2230546           GR         2	GE	260m N	Refuse Heap	1946	2216109
K         263m E         Unspecified Tanks         1977         2227853           K         263m E         Unspecified Tanks         1971         2227147           FV         263m N         Old Clay Pit         1948         2128086           K         264m E         Unspecified Tanks         1932         2283748           89         264m W         Unspecified Tanks         1967         2273598           K         265m E         Unspecified Tanks         1946         2281441           K         265m E         Unspecified Tanks         1938         2281441           FM         266m SW         Cuttings         1961         2278110           K         267m E         Unspecified Wharf         1895         2270363           GN         268m SW         Cuttings         1987         2192978           FM         268m SW         Cuttings         1997         2278110           CQ         269m W         Unspecified Tank         1993         2176758           CQ         269m W         Unspecified Tank         1995         2176758           GR         272m N         Unspecified Ground Workings         1938         2230546           GR	GR	260m N	Brick Works	1907	2147686
K         263m E         Unspecified Tanks         1971         2227147           FV         263m N         Old Clay Pit         1948         2128086           K         264m E         Unspecified Tanks         1932         2283748           89         264m W         Unspecified Heap         1967         2273598           K         264m E         Unspecified Tanks         1946         2281441           K         265m E         Unspecified Tanks         1938         2281441           FM         266m SW         Cuttings         1961         2278110           GN         267m E         Unspecified Wharf         1895         2270363           GN         268m SW         Cuttings         1987         2192978           FM         268m SW         Cuttings         1997         2278110           CQ         269m W         Unspecified Tank         1993         2176758           CQ         269m W         Unspecified Tank         1995         2176758           GR         272m N         Unspecified Ground Workings         1938         2230546           GR         272m N         Unspecified Ground Workings         1938         2230546           GR	GN	262m S	Cuttings	1866	2218478
FV         263m N         Old Clay Pit         1948         2128086           K         264m E         Unspecified Tanks         1932         2283748           89         264m W         Unspecified Heap         1967         2273598           K         264m E         Unspecified Tanks         1946         2281441           K         265m E         Unspecified Tanks         1993         2273110           K         267m E         Unspecified Wharf         1895         2270363           GN         268m SW         Cuttings         1967         278110           GN         268m SW         Cuttings         1993         2176758           CQ         269m W         Unspecified Tank         1993         2176758           CQ         269m W         Unspecified Tank         1995         2176758           GR         272m N         Unspecified Ground Workings         1938         2230546           GR         272m N         Unspecified Ground Workings         1938         2230546           GS         273m N         Unspecified Ground Workings         1946         2250151           GR         273m N         Unspecified Ground Workings         1948         2245765	K	263m E	Unspecified Tanks	1977	2227853
K         264m E         Unspecified Tanks         1932         2283748           89         264m W         Unspecified Heap         1967         2273598           K         264m E         Unspecified Tanks         1946         2281441           K         265m E         Unspecified Tanks         1938         2281441           FM         266m SW         Cuttings         1961         2278110           GN         267m E         Unspecified Wharf         1895         2270363           GN         268m SW         Cuttings         1987         2192978           FM         268m SW         Cuttings         1967         2278110           CQ         269m W         Unspecified Tank         1993         2176758           CQ         269m W         Unspecified Tank         1995         2176758           GN         269m W         Unspecified Tank         1995         2176758           GR         272m N         Unspecified Ground Workings         1938         2230546           GR         272m N         Unspecified Ground Workings         1938         2230546           GR         273m N         Unspecified Ground Workings         1948         2245765	K	263m E	Unspecified Tanks	1971	2227147
89       264m W       Unspecified Heap       1967       2273598         K       264m E       Unspecified Tanks       1946       2281441         K       265m E       Unspecified Tanks       1938       2281441         FM       266m SW       Cuttings       1961       2278110         K       267m E       Unspecified Wharf       1895       2270363         GN       268m S       Cuttings       1987       2192978         FM       268m SW       Cuttings       1997       278110         CQ       269m W       Unspecified Tank       1993       2176758         CQ       269m W       Unspecified Tank       1995       2176758         CQ       269m W       Unspecified Tank       1995       2176758         GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       230546         GR       272m N       Unspecified Heap       1946       2250151         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1997       2260302         GS </td <td>FV</td> <td>263m N</td> <td>Old Clay Pit</td> <td>1948</td> <td>2128086</td>	FV	263m N	Old Clay Pit	1948	2128086
K         264m E         Unspecified Tanks         1946         2281441           K         265m E         Unspecified Tanks         1938         2281441           FM         266m SW         Cuttings         1961         2278110           K         267m E         Unspecified Wharf         1895         2270363           GN         268m S         Cuttings         1987         2192978           FM         268m SW         Cuttings         19967         2278110           CQ         269m W         Unspecified Tank         1993         2176758           CQ         269m W         Unspecified Tank         1996         2176758           CQ         269m W         Unspecified Tank         1995         2176758           GN         269m S         Cuttings         1895         2197626           GR         272m N         Unspecified Ground Workings         1938         2230546           GR         272m N         Unspecified Ground Workings         1938         2230546           GR         273m N         Unspecified Ground Workings         1938         2207107           GR         273m N         Unspecified Ground Workings         1948         2245765	K	264m E	Unspecified Tanks	1932	2283748
K       265m E       Unspecified Tanks       1938       2281441         FM       266m SW       Cuttings       1961       2278110         K       267m E       Unspecified Wharf       1895       2270363         GN       268m S       Cuttings       1987       2192978         FM       268m SW       Cuttings       1967       2278110         CQ       269m W       Unspecified Tank       1993       2176758         CQ       269m W       Unspecified Tank       1995       2176758         GN       269m W       Unspecified Tank       1995       2176758         GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       2230546         GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376	89	264m W	Unspecified Heap	1967	2273598
FM         266m SW         Cuttings         1961         2278110           K         267m E         Unspecified Wharf         1895         2270363           GN         268m S         Cuttings         1987         2192978           FM         268m SW         Cuttings         1967         2278110           CQ         269m W         Unspecified Tank         1993         2176758           CQ         269m W         Unspecified Tank         1995         2176758           CQ         269m W         Unspecified Tank         1995         2176758           GN         269m S         Cuttings         1895         2197626           GR         272m N         Unspecified Ground Workings         1938         2230546           GR         272m N         Unspecified Ground Workings         1938         2230546           GS         273m N         Unspecified Ground Workings         1938         2207107           GR         273m N         Unspecified Ground Workings         1948         2245765           GR         273m N         Unspecified Ground Workings         1907         2260302           GS         273m N         Unspecified Heap         1955         2188376	K	264m E	Unspecified Tanks	1946	2281441
K       267m E       Unspecified Wharf       1895       2270363         GN       268m S       Cuttings       1987       2192978         FM       268m SW       Cuttings       1967       2278110         CQ       269m W       Unspecified Tank       1993       2176758         CQ       269m W       Unspecified Tank       1995       2176758         CQ       269m W       Unspecified Tank       1995       2176758         GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       2230546         GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188	K	265m E	Unspecified Tanks	1938	2281441
GN       268m S       Cuttings       1987       2192978         FM       268m SW       Cuttings       1967       2278110         CQ       269m W       Unspecified Tank       1993       2176758         CQ       269m W       Unspecified Tank       1995       2176758         CQ       269m W       Unspecified Tank       1995       2176758         GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Heap       1946       2250151         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1955       2188376	FM	266m SW	Cuttings	1961	2278110
FM       268m SW       Cuttings       1967       2278110         CQ       269m W       Unspecified Tank       1993       2176758         CQ       269m W       Unspecified Tank       1996       2176758         CQ       269m W       Unspecified Tank       1995       2176758         GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       2230546         GR       272m N       Unspecified Ground Workings       1946       2250151         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1998       2207107         GR       273m N       Unspecified Ground Workings       1997       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	K	267m E	Unspecified Wharf	1895	2270363
CQ       269m W       Unspecified Tank       1993       2176758         CQ       269m W       Unspecified Tank       1986       2176758         CQ       269m W       Unspecified Tank       1995       2176758         GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       2230546         GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Heap       1946       2250151         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	GN	268m S	Cuttings	1987	2192978
CQ       269m W       Unspecified Tank       1986       2176758         CQ       269m W       Unspecified Tank       1995       2176758         GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       2230546         GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Ground Workings       1946       2250151         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	FM	268m SW	Cuttings	1967	2278110
CQ       269m W       Unspecified Tank       1995       2176758         GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       2230546         GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Heap       1946       2250151         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	CQ	269m W	Unspecified Tank	1993	2176758
GN       269m S       Cuttings       1895       2197626         GR       272m N       Unspecified Ground Workings       1938       2230546         GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Heap       1946       2250151         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	CQ	269m W	Unspecified Tank	1986	2176758
GR       272m N       Unspecified Ground Workings       1938       2230546         GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Heap       1946       2250151         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	CQ	269m W	Unspecified Tank	1995	2176758
GR       272m N       Unspecified Ground Workings       1938       2230546         GS       273m N       Unspecified Heap       1946       2250151         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	GN	269m S	Cuttings	1895	2197626
GS       273m N       Unspecified Heap       1946       2250151         GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	GR	272m N	Unspecified Ground Workings	1938	2230546
GR       273m N       Unspecified Ground Workings       1938       2207107         GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	GR	272m N	Unspecified Ground Workings	1938	2230546
GR       273m N       Unspecified Ground Workings       1948       2245765         GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	GS	273m N	Unspecified Heap	1946	2250151
GR       273m N       Unspecified Ground Workings       1907       2260302         GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	GR	273m N	Unspecified Ground Workings	1938	2207107
GS       273m N       Unspecified Heap       1955       2188376         GS       273m N       Unspecified Heap       1966       2188376	GR	273m N	Unspecified Ground Workings	1948	2245765
GS 273m N Unspecified Heap 1966 2188376	GR	273m N	Unspecified Ground Workings	1907	2260302
	GS	273m N	Unspecified Heap	1955	2188376
K 273m E Unspecified Kilns 1865 2151949	GS	273m N	Unspecified Heap	1966	2188376
	K	273m E	Unspecified Kilns	1865	2151949





BL         273m NE         Cement Works         1923         2227374           ED         274m NE         Tunnel         1938         2259364           K         274m E         Unspecified Commercial/Industrial         1932         2176370           FQ         275m SW         Gravel Pits         1885         2258169           ED         275m NE         Tunnel         1932         2237676           GR         275m NE         Tunnel         1946         2259364           GN         276m S         Cuttings         1923         219278           K         276m E         Unspecified Pits         1996         2259364           GN         276m S         Cuttings         1923         219278           K         276m E         Unspecified Tank         1895         2155377           GR         276m N         Unspecified Heap         1967         2136730           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1938         224517           GT         279m NE	ID	Location	Land Use	Date	Group ID
K         274m E         Unspecified Commercial/Industrial         1932         2176370           FQ         275m SW         Gravel Pits         1895         2258169           ED         275m NE         Tunnel         1932         2237676           GR         275m N         Unspecified Pits         1961         2141745           ED         275m NE         Tunnel         1946         2259364           GN         276m S         Cuttings         1923         2192978           K         276m E         Unspecified Tank         1895         2155377           GR         276m N         Unspecified Heap         1967         2136730           FQ         278m SW         Gravel Pits         1895         2276990           BL         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Tank         1895         2159376           K         278m E         Unspecified Tank         1895         2159376           BL         279m NE <td>BL</td> <td>273m NE</td> <td>Cement Works</td> <td>1923</td> <td>2227374</td>	BL	273m NE	Cement Works	1923	2227374
FQ         275m SW         Gravel Pits         1895         2258169           ED         275m NE         Tunnel         1932         2237676           GR         275m N         Unspecified Pits         1961         2141745           ED         275m NE         Tunnel         1946         2259364           GN         276m S         Cuttings         1923         2192978           K         276m E         Unspecified Tank         1895         2155377           GR         276m N         Unspecified Heap         1967         2136730           FQ         278m SW         Gravel Pits         1895         2276990           BL         278m NE         Cement Works         1916         2198904           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1895         2198904           BL         279m NE         Cement Works         1997         2198904           BL         279m NE         Cement Works         1938         2255142           GT         279m SW	ED	274m NE	Tunnel	1938	2259364
ED         275m NE         Tunnel         1932         2237676           GR         275m N         Unspecified Pits         1961         2141745           ED         275m NE         Tunnel         1946         2259364           GN         276m S         Cuttings         1923         2192978           K         276m E         Unspecified Tank         1895         2155377           GR         276m N         Unspecified Heap         1967         2136730           FQ         278m SW         Gravel Pits         1895         2276990           BL         278m NE         Cement Works         1916         2198904           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1907         2198904           BL         279m NE         Cement Works         1938         2245417           GT         279m SW         Railway Sidings         1938         2255142           GT         279m SW         Railway Sidings         1997         2255142           GT         279m SW	K	274m E	Unspecified Commercial/Industrial	1932	2176370
GR         275m N         Unspecified Pits         1961         2141745           ED         275m NE         Tunnel         1946         2259364           GN         276m S         Cuttings         1923         2192978           K         276m E         Unspecified Tank         1895         2155377           GR         276m N         Unspecified Heap         1967         2136730           FQ         278m SW         Gravel Pits         1895         2276990           BL         278m NE         Cement Works         1916         2198904           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1895         2190489           BL         279m NE         Cement Works         1938         2245417           GT         279m SW         Railway Sidings         1938         2255142           GT         279m SW         Railway Sidings         1997         2255142           GT         279m SW         Railway Sidings         1898         2267552           BL         279	FQ	275m SW	Gravel Pits	1895	2258169
ED         275m NE         Tunnel         1946         2259364           GN         276m S         Cuttings         1923         2192978           K         276m E         Unspecified Tank         1895         2155377           GR         276m N         Unspecified Heap         1967         2136730           FQ         278m SW         Gravel Pits         1895         2276990           BL         278m NE         Cement Works         1916         2198904           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1907         2198904           BL         279m NE         Cement Works         1895         2190489           BL         279m NE         Cement Works         1938         2245417           GT         279m SW         Railway Sidings         1931         2255142           GT         279m SW         Railway Sidings         1907         2255142           GT         279m SW         Railway Sidings         1898         2267552           BL         279m N	ED	275m NE	Tunnel	1932	2237676
GN         276m S         Cuttings         1923         2192978           K         276m E         Unspecified Tank         1895         2155377           GR         276m N         Unspecified Heap         1967         2136730           FQ         278m SW         Gravel Pits         1895         2276990           BL         278m NE         Cement Works         1916         2198904           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1907         2198904           BL         279m NE         Cement Works         1938         2245417           GT         279m NE         Cement Works         1938         2255142           GT         279m SW         Railway Sidings         1907         2255142           GT         279m SW         Railway Sidings         1907         2255142           GT         279m SW         Railway Sidings         1997         2255142           BL         279m NE         Brick Works         1898         2267552           BL         2	GR	275m N	Unspecified Pits	1961	2141745
K       276m E       Unspecified Tank       1895       2155377         GR       276m N       Unspecified Heap       1967       2136730         FQ       278m SW       Gravel Pits       1895       2276990         BL       278m NE       Cement Works       1916       2198904         K       278m E       Unspecified Tank       1895       2155376         K       278m E       Unspecified Commercial/Industrial       1946       2292404         BL       279m NE       Cement Works       1907       2198904         BL       279m NE       Cement Works       1895       2190489         BL       279m NE       Cement Works       1938       2245417         GT       279m SW       Railway Sidings       1938       2255142         GT       279m SW       Railway Sidings       1907       2255142         GT       279m SW       Railway Sidings       1895       2214625         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL<	ED	275m NE	Tunnel	1946	2259364
GR         276m N         Unspecified Heap         1967         2136730           FQ         278m SW         Gravel Pits         1895         2276990           BL         278m NE         Cement Works         1916         2198904           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1907         2198904           BL         279m NE         Cement Works         1895         2190489           BL         279m NE         Cement Works         1938         2245417           GT         279m SW         Railway Sidings         1938         2255142           GT         279m SW         Railway Sidings         1907         2255142           GT         279m SW         Railway Sidings         1895         2214625           BL         279m NE         Brick Works         1898         2267552           BL         279m NE         Brick Works         1898         2267552           BL         279m NE         Cement Works         1938         2255887           BL <td< td=""><td>GN</td><td>276m S</td><td>Cuttings</td><td>1923</td><td>2192978</td></td<>	GN	276m S	Cuttings	1923	2192978
FQ         278m SW         Gravel Pits         1895         2276990           BL         278m NE         Cement Works         1916         2198904           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1907         2198904           BL         279m NE         Cement Works         1895         2190489           BL         279m NE         Cement Works         1938         2245417           GT         279m SW         Railway Sidings         1938         2255142           GT         279m SW         Railway Sidings         1907         2255142           GT         279m SW         Railway Sidings         1895         2214625           BL         279m SW         Railway Sidings         1898         2267552           BL         279m NE         Brick Works         1898         2267552           BL         279m NE         Brick Works         1938         2255887           BL         279m NE         Unspecified Ground Workings         1938         2226834           BL </td <td>K</td> <td>276m E</td> <td>Unspecified Tank</td> <td>1895</td> <td>2155377</td>	K	276m E	Unspecified Tank	1895	2155377
BL         278m NE         Cement Works         1916         2198904           K         278m E         Unspecified Tank         1895         2155376           K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1907         2198904           BL         279m NE         Cement Works         1895         2190489           BL         279m NE         Cement Works         1938         2245417           GT         279m SW         Railway Sidings         1931         2255142           GT         279m SW         Railway Sidings         1907         2255142           GT         279m SW         Railway Sidings         1895         2214625           BL         279m SW         Railway Sidings         1898         2267552           BL         279m NE         Brick Works         1898         2267552           BL         279m NE         Cement Works         1938         2255887           BL         279m NE         Unspecified Ground Workings         1938         2226834           BL         279m NE         Unspecified Ground Workings         1938         2226834	GR	276m N	Unspecified Heap	1967	2136730
K       278m E       Unspecified Tank       1895       2155376         K       278m E       Unspecified Commercial/Industrial       1946       2292404         BL       279m NE       Cement Works       1907       2198904         BL       279m NE       Cement Works       1895       2190489         BL       279m NE       Cement Works       1938       2245417         GT       279m SW       Railway Sidings       1938       2255142         GT       279m SW       Railway Sidings       1907       2255142         GT       279m SW       Railway Sidings       1895       2214625         BL       279m SW       Railway Sidings       1898       2267552         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1938       225587         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	FQ	278m SW	Gravel Pits	1895	2276990
K         278m E         Unspecified Commercial/Industrial         1946         2292404           BL         279m NE         Cement Works         1907         2198904           BL         279m NE         Cement Works         1895         2190489           BL         279m NE         Cement Works         1938         2245417           GT         279m SW         Railway Sidings         1938         2255142           GT         279m SW         Railway Sidings         1907         2255142           GT         279m SW         Railway Sidings         1895         2214625           BL         279m NE         Brick Works         1898         2267552           BL         279m NE         Brick Works         1898         2267552           BL         279m NE         Cement Works         1938         2255887           BL         279m NE         Unspecified Ground Workings         1938         2226834           BL         279m NE         Unspecified Ground Workings         1938         2226834           BL         280m NE         Cement Works         1932         2259850	BL	278m NE	Cement Works	1916	2198904
BL       279m NE       Cement Works       1907       2198904         BL       279m NE       Cement Works       1895       2190489         BL       279m NE       Cement Works       1938       2245417         GT       279m SW       Railway Sidings       1938       2255142         GT       279m SW       Railway Sidings       1907       2255142         GT       279m SW       Railway Sidings       1895       2214625         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1938       2255887         BL       279m NE       Cement Works       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	K	278m E	Unspecified Tank	1895	2155376
BL       279m NE       Cement Works       1895       2190489         BL       279m NE       Cement Works       1938       2245417         GT       279m SW       Railway Sidings       1938       2255142         GT       279m SW       Railway Sidings       1931       2255142         GT       279m SW       Railway Sidings       1907       2255142         GT       279m SW       Railway Sidings       1895       2214625         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1938       2255887         BL       279m NE       Cement Works       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	K	278m E	Unspecified Commercial/Industrial	1946	2292404
BL       279m NE       Cement Works       1938       2245417         GT       279m SW       Railway Sidings       1938       2255142         GT       279m SW       Railway Sidings       1991       2255142         GT       279m SW       Railway Sidings       1907       2255142         GT       279m SW       Railway Sidings       1895       2214625         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	BL	279m NE	Cement Works	1907	2198904
GT       279m SW       Railway Sidings       1938       2255142         GT       279m SW       Railway Sidings       1931       2255142         GT       279m SW       Railway Sidings       1907       2255142         GT       279m SW       Railway Sidings       1895       2214625         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	BL	279m NE	Cement Works	1895	2190489
GT       279m SW       Railway Sidings       1931       2255142         GT       279m SW       Railway Sidings       1907       2255142         GT       279m SW       Railway Sidings       1895       2214625         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	BL	279m NE	Cement Works	1938	2245417
GT       279m SW       Railway Sidings       1907       2255142         GT       279m SW       Railway Sidings       1895       2214625         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Cement Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1932       2259850	GT	279m SW	Railway Sidings	1938	2255142
GT       279m SW       Railway Sidings       1895       2214625         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Cement Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	GT	279m SW	Railway Sidings	1931	2255142
BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Cement Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	GT	279m SW	Railway Sidings	1907	2255142
BL       279m NE       Brick Works       1898       2267552         BL       279m NE       Cement Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	GT	279m SW	Railway Sidings	1895	2214625
BL       279m NE       Cement Works       1938       2255887         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       279m NE       Unspecified Ground Workings       1938       2226834         BL       280m NE       Cement Works       1932       2259850	BL	279m NE	Brick Works	1898	2267552
BL 279m NE Unspecified Ground Workings 1938 2226834 BL 279m NE Unspecified Ground Workings 1938 2226834 BL 280m NE Cement Works 1932 2259850	BL	279m NE	Brick Works	1898	2267552
BL 279m NE Unspecified Ground Workings 1938 2226834 BL 280m NE Cement Works 1932 2259850	BL	279m NE	Cement Works	1938	2255887
BL 280m NE Cement Works 1932 2259850	BL	279m NE	Unspecified Ground Workings	1938	2226834
	BL	279m NE	Unspecified Ground Workings	1938	2226834
BL 281m NE Portland Cement Works 1938 2142881	BL	280m NE	Cement Works	1932	2259850
	BL	281m NE	Portland Cement Works	1938	2142881





ID	Location	Land Use	Date	Group ID
K	281m E	Unspecified Tanks	1888	2286627
K	281m E	Unspecified Tanks	1898	2272322
K	281m E	Unspecified Tanks	1898	2272322
EM	281m NE	Unspecified Tank	1932	2155298
FQ	281m SW	Railway Sidings	1888	2291149
FQ	281m SW	Gravel Pits	1888	2283941
EM	282m NE	Unspecified Tank	1938	2155300
K	282m E	Unspecified Tanks	1895	2284373
FQ	282m SW	Cuttings	1992	2264305
FQ	282m SW	Cuttings	1982	2234918
90	283m SW	Gravel Pits	1895	2212490
CQ	283m W	Unspecified Tank	1986	2257880
CQ	283m W	Unspecified Tank	1974	2257880
GU	283m S	Old Gravel Pit	1895	2214583
CQ	283m W	Unspecified Tank	1993	2257880
CQ	283m W	Unspecified Tank	1995	2257880
FQ	284m SW	Gravel Pits	1895	2283941
GA	285m SE	Cement Works	1865	2258945
GT	286m SW	Railway Sidings	1938	2177917
GT	286m SW	Railway Sidings	1955	2177917
EP	287m SE	Tramway Sidings	1946	2210284
K	288m E	Unspecified Tank	1938	2208493
K	288m E	Unspecified Tank	1932	2189436
EM	289m NE	Unspecified Tank	1946	2155299
GT	289m SW	Railway Sidings	1888	2226201
K	289m E	Unspecified Tank	1946	2208493
ED	289m NE	Tunnel	1990	2218238
ED	289m NE	Tunnel	1977	2218238





GT         290m SW         Railway Sidings         1971         2194410           GT         290m SW         Railway Sidings         1966         2194410           GU         290m S         Old Gravel Pit         1898         2175851           GU         290m S         Old Gravel Pit         1898         2175851           GS         290m N         Refuse Heap         1932         2158988           K         290m E         Refuse Heap         1955         2216286           K         291m E         Refuse Heap         1966         2216286           GU         291m S         Unspecified Pit         1907         2255649           GU         291m S         Unspecified Pit         1895         2174728           K         291m SE         Unspecified Works         1997         2189410           K         291m SE         Unspecified Works         1971         2189410           K         291m SE         Unspecified Works         1971         2189410           K         291m SE         Unspecified Pit         1888         2174728           BL         292m NE         Unspecified Pit         1965         2126197           BL         293m NE<	ID	Location	Land Use	Date	Group ID
GU         290m S         Old Gravel Pit         1898         2175851           GU         290m S         Old Gravel Pit         1898         2175851           GS         290m N         Refuse Heap         1932         2158988           K         290m E         Refuse Heap         1955         2216286           K         291m E         Refuse Heap         1966         2216286           GU         291m S         Unspecified Pit         1907         2255649           GU         291m S         Old Gravel Pit         1895         2174728           K         291m SE         Unspecified Works         1990         2189410           K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m SE         Unspecified Pit         1888         2174728           BL         292m NE         Unspecified Pit         1865         2126197           91         293m NE         Unspecified Works         1995         2220863           BL         293m NE         Unspecified Pit         1966         2191753           GX         294m N	GT	290m SW	Railway Sidings	1971	2194410
GU         290m N         Refuse Heap         1932         2158988           GS         290m N         Refuse Heap         1932         2158988           K         290m E         Refuse Heap         1955         2216286           K         291m E         Refuse Heap         1966         2216286           GU         291m S         Unspecified Pit         1907         2255649           GU         291m S         Unspecified Works         1990         2189410           K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           K         291m SE         Unspecified Works         1971         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m SE         Unspecified Pit         1888         2174728           BL         292m NE         Unspecified Works         1987         22292952           BL         293m NE         Unspecified Pit         1955         2181006           BL         293m NE         Cement Works         1966         2191753           GX         294m	GT	290m SW	Railway Sidings	1966	2194410
GS         290m N         Refuse Heap         1932         2158988           K         290m E         Refuse Heap         1955         2216286           K         291m E         Refuse Heap         1966         2216286           GU         291m S         Unspecified Pit         1907         2255649           GU         291m S         Old Gravel Pit         1895         2174728           K         291m SE         Unspecified Works         1990         2189410           K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m SE         Unspecified Pit         1888         2174728           BL         292m NE         Unspecified Pit         1885         2126197           BL         293m NE         Unspecified Works         1955         2181006           BL         293m NE         Unspecified Pit         1955         2220863           BL         293m NE         Cement Works         1966         2191753           GX         294m N         Unspecified Pit         1923         2274257           GU         295m S	GU	290m S	Old Gravel Pit	1898	2175851
K         290m E         Refuse Heap         1955         216286           K         291m E         Refuse Heap         1966         216286           GU         291m S         Unspecified Pit         1907         2255649           GU         291m S         Old Gravel Pit         1895         2174728           K         291m SE         Unspecified Works         1990         2189410           K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m SE         Unspecified Works         1971         2189410           BL         292m NE         Unspecified Pit         1888         2174728           BL         292m NE         Unspecified Pit         1865         2126197           91         293m NE         Unspecified Works         1955         2220863           BL         293m NE         Unspecified Pit         1955         2220863           BL         293m NE         Cement Works         1966         2191753           GX         294m N         Unspecified Pit         1961         2274257           GU         2	GU	290m S	Old Gravel Pit	1898	2175851
K         291m E         Refuse Heap         1966         2216286           GU         291m S         Unspecified Pit         1907         2255649           GU         291m S         Old Gravel Pit         1895         2174728           K         291m SE         Unspecified Works         1990         2189410           K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m S         Old Gravel Pit         1888         2174728           BL         292m NE         Unspecified Pit         1865         2126197           91         293m WE         Unspecified Works         1987         229952           BL         293m NE         Unspecified Works         1987         229952           BL         293m NE         Unspecified Pit         1955         2181006           BL         293m NE         Unspecified Pit         1966         2191753           GX         294m N         Unspecified Pit         1967         2274257           GU         294m S         Unspecified Pit         1923         2255649           GY	GS	290m N	Refuse Heap	1932	2158988
GU         291m S         Unspecified Pit         1907         2255649           GU         291m S         Old Gravel Pit         1895         2174728           K         291m SE         Unspecified Works         1990         2189410           K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m SE         Unspecified Works         1971         2189410           GU         292m SE         Unspecified Works         1971         2189410           BL         292m NE         Unspecified Pit         1888         2174728           BL         292m NE         Unspecified Pit         1987         2292952           BL         293m NE         Unspecified Pit         1955         2181006           BL         293m NE         Unspecified Pit         1966         2191753           GX         294m N         Unspecified Pit         1967         2274257           GX         294m S         Unspecified Pit         1993         2182793           GY         295m SW         Unspecified Heap         1993         2182793           GY </td <td>K</td> <td>290m E</td> <td>Refuse Heap</td> <td>1955</td> <td>2216286</td>	K	290m E	Refuse Heap	1955	2216286
GU         291m S         Old Gravel Pit         1895         2174728           K         291m SE         Unspecified Works         1990         2189410           K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m SE         Old Gravel Pit         1888         2174728           BL         292m NE         Unspecified Pit         1865         2126197           91         293m W         Cuttings         1987         229952           BL         293m NE         Unspecified Pit         1955         2181006           BL         293m NE         Cement Works         1966         2191753           GX         294m N         Unspecified Pit         1967         2274257           GX         294m S         Unspecified Pit         1923         2255649           GJ         295m S         Railway Building         1895         2150189           GY         295m SW         Unspecified Heap         1993         2182793           GY         295m SW         Unspecified Heap         1974         2182793           GY <td< td=""><td>K</td><td>291m E</td><td>Refuse Heap</td><td>1966</td><td>2216286</td></td<>	K	291m E	Refuse Heap	1966	2216286
K         291m SE         Unspecified Works         1990         2189410           K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m SE         Unspecified Works         1971         2189410           BL         292m NE         Unspecified Pit         1888         2174728           BL         292m NE         Unspecified Pit         1865         2126197           91         293m NE         Unspecified Works         1987         2292952           BL         293m NE         Unspecified Works         1955         2181006           BL         293m NE         Unspecified Pit         1995         2220863           BL         293m NE         Cement Works         1966         2191753           GX         294m N         Unspecified Pit         1961         2274257           GW         294m S         Unspecified Pit         1923         2255649           GJ         295m SW         Unspecified Heap         1993         2182793           GY         295m SW         Unspecified Heap         1986         2182793           G	GU	291m S	Unspecified Pit	1907	2255649
K         291m SE         Unspecified Works         1977         2189410           K         291m SE         Unspecified Works         1971         2189410           GU         292m S         Old Gravel Pit         1888         2174728           BL         292m NE         Unspecified Pit         1865         2126197           91         293m W         Cuttings         1987         2292952           BL         293m NE         Unspecified Works         1955         2181006           BL         293m NE         Unspecified Pit         1955         2220863           BL         293m NE         Unspecified Pit         1966         2191753           GX         294m N         Unspecified Pit         1967         2274257           GX         294m N         Unspecified Pit         1923         2255649           GJ         295m S         Unspecified Pit         1923         2255649           GJ         295m SW         Unspecified Heap         1993         2182793           GY         295m SW         Unspecified Heap         1996         2182793           GY         295m SW         Unspecified Heap         1974         2182793           GY	GU	291m S	Old Gravel Pit	1895	2174728
K       291m SE       Unspecified Works       1971       2189410         GU       292m S       Old Gravel Pit       1888       2174728         BL       292m NE       Unspecified Pit       1865       2126197         91       293m W       Cuttings       1987       2292952         BL       293m NE       Unspecified Works       1955       2181006         BL       293m NE       Unspecified Pit       1955       2220863         GX       294m N       Unspecified Pit       1966       2191753         GX       294m N       Unspecified Pit       1961       2274257         GU       294m S       Unspecified Pit       1923       2255649         GJ       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY	K	291m SE	Unspecified Works	1990	2189410
GU         292m S         Old Gravel Pit         1888         2174728           BL         292m NE         Unspecified Pit         1865         2126197           91         293m W         Cuttings         1987         2292952           BL         293m NE         Unspecified Works         1955         2181006           BL         293m NE         Unspecified Pit         1955         2220863           BL         293m NE         Cement Works         1966         2191753           GX         294m N         Unspecified Pit         1967         2274257           GW         294m S         Unspecified Pit         1923         2255649           GJ         295m S         Railway Building         1895         2150189           GY         295m SW         Unspecified Heap         1993         2182793           GY         295m SW         Unspecified Heap         1974         2182793           GY         295m SW         Unspecified Heap         1966         2182793           GY         295m SW         Unspecified Heap         1966         2182793           GY         295m SW         Unspecified Heap         1966         2182793	K	291m SE	Unspecified Works	1977	2189410
BL       292m NE       Unspecified Pit       1865       2126197         91       293m W       Cuttings       1987       2292952         BL       293m NE       Unspecified Works       1955       2181006         BL       293m NE       Unspecified Pit       1955       2220863         BL       293m NE       Cement Works       1966       2191753         GX       294m N       Unspecified Pit       1967       2274257         GX       294m S       Unspecified Pit       1993       2255649         GJ       295m S       Railway Building       1895       2182793         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793	K	291m SE	Unspecified Works	1971	2189410
91       293m W       Cuttings       1987       2292952         BL       293m NE       Unspecified Works       1955       2181006         BL       293m NE       Unspecified Pit       1955       2220863         BL       293m NE       Cement Works       1966       2191753         GX       294m N       Unspecified Pit       1967       2274257         GW       294m S       Unspecified Pit       1923       2255649         GU       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793	GU	292m S	Old Gravel Pit	1888	2174728
BL       293m NE       Unspecified Works       1955       2181006         BL       293m NE       Unspecified Pit       1955       2220863         BL       293m NE       Cement Works       1966       2191753         GX       294m N       Unspecified Pit       1967       2274257         GV       294m S       Unspecified Pit       1923       2255649         GJ       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	BL	292m NE	Unspecified Pit	1865	2126197
BL       293m NE       Unspecified Pit       1955       2220863         BL       293m NE       Cement Works       1966       2191753         GX       294m N       Unspecified Pit       1967       2274257         GX       294m N       Unspecified Pit       1961       2274257         GU       294m S       Unspecified Pit       1923       2255649         GJ       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	91	293m W	Cuttings	1987	2292952
BL       293m NE       Cement Works       1966       2191753         GX       294m N       Unspecified Pit       1967       2274257         GX       294m N       Unspecified Pit       1961       2274257         GU       294m S       Unspecified Pit       1923       2255649         GJ       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	BL	293m NE	Unspecified Works	1955	2181006
GX       294m N       Unspecified Pit       1967       2274257         GX       294m N       Unspecified Pit       1961       2274257         GU       294m S       Unspecified Pit       1923       2255649         GJ       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	BL	293m NE	Unspecified Pit	1955	2220863
GX       294m N       Unspecified Pit       1961       2274257         GU       294m S       Unspecified Pit       1923       2255649         GJ       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	BL	293m NE	Cement Works	1966	2191753
GU       294m S       Unspecified Pit       1923       2255649         GJ       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1986       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	GX	294m N	Unspecified Pit	1967	2274257
GJ       295m S       Railway Building       1895       2150189         GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1986       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	GX	294m N	Unspecified Pit	1961	2274257
GY       295m SW       Unspecified Heap       1993       2182793         GY       295m SW       Unspecified Heap       1986       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	GU	294m S	Unspecified Pit	1923	2255649
GY       295m SW       Unspecified Heap       1986       2182793         GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	GJ	295m S	Railway Building	1895	2150189
GY       295m SW       Unspecified Heap       1974       2182793         GY       295m SW       Unspecified Heap       1966       2182793         GY       295m SW       Unspecified Heap       1955       2182793	GY	295m SW	Unspecified Heap	1993	2182793
GY         295m SW         Unspecified Heap         1966         2182793           GY         295m SW         Unspecified Heap         1955         2182793	GY	295m SW	Unspecified Heap	1986	2182793
GY 295m SW Unspecified Heap 1955 2182793	GY	295m SW	Unspecified Heap	1974	2182793
	GY	295m SW	Unspecified Heap	1966	2182793
GY 295m SW Unspecified Heap 1995 2182793	GY	295m SW	Unspecified Heap	1955	2182793
	GY	295m SW	Unspecified Heap	1995	2182793





ID	Location	Land Use	Date	Group ID
GU	296m S	Unspecified Pit	1923	2178019
GA	296m E	Cement Works	1895	2290804
ED	296m SE	Cuttings	1955	2250541
ED	296m SE	Cuttings	1966	2250541
EP	296m SE	Mineral Railway Sidings	1966	2164033
K	297m E	Unspecified Wharf	1888	2287459
FQ	297m SW	Gravel Pits	1898	2217616
FQ	297m SW	Gravel Pits	1898	2217616
BL	299m NE	Unspecified Ground Workings	1946	2195957
FQ	300m SW	Railway Sidings	1895	2283161
BL	300m NE	Unspecified Pit	1923	2295096
K	302m E	Cement Mill	1865	2140071
BL	302m NE	Unspecified Ground Workings	1923	2282743
K	302m E	Unspecified Wharf	1898	2214407
K	302m E	Unspecified Wharf	1898	2214407
FQ	304m SW	Old Sand and Gravel Pit	1961	2141942
BL	304m NE	Unspecified Ground Workings	1916	2245674
GZ	304m E	Unspecified Tank	1898	2284971
GZ	304m E	Unspecified Tank	1898	2284971
FQ	304m S	Sand and Gravel Pit	1946	2252374
BL	304m NE	Unspecified Ground Workings	1932	2227340
BL	304m NE	Unspecified Ground Workings	1907	2187583
FQ	305m S	Sand and Gravel Pit	1932	2261713
GZ	305m SE	Unspecified Tank	1932	2211229
GA	305m E	Cement Works	1895	2256562
FQ	306m S	Sand and Gravel Pit	1938	2244225
GZ	306m E	Unspecified Tank	1938	2195298
BL	307m NE	Unspecified Ground Workings	1938	2293261





BL         307m NE         Unspecified Ground Workings         1938         2293261           BL         307m NE         Unspecified Pit         1895         2169819           K         308m E         Unspecified Tanks         1982         2178549           BL         308m NE         Unspecified Pit         1895         2173101           K         309m E         Unspecified Tanks         1973         2292858           K         309m E         Unspecified Tank         1895         220082           GZ         309m E         Unspecified Tank         1895         229082           BL         310m NE         Railway Sidings         1907         2252281           BL         310m NE         Railway Sidings         1895         2200719           BL         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2209433           BL         313m NE         Unspecified Pit         1938	ID	Location	Land Use	Date	Group ID
K         308m E         Unspecified Tanks         1982         2178549           BL         308m NE         Unspecified Pit         1895         2173101           K         309m E         Unspecified Tanks         1973         2292858           K         309m E         Unspecified Tanks         1992         2178549           GZ         309m E         Unspecified Tank         1895         2290082           BL         310m NE         Railway Sidings         1907         2252281           BL         310m NE         Railway Sidings         1895         2251914           BL         310m NE         Railway Sidings         1895         2203719           FQ         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Pit         1938         2259493           FQ         316m S         Gravel Pits         1895         2204853           HC         317m SW         Unspecified Pit         1938         2270917 <td>BL</td> <td>307m NE</td> <td>Unspecified Ground Workings</td> <td>1938</td> <td>2293261</td>	BL	307m NE	Unspecified Ground Workings	1938	2293261
BL         308m NE         Unspecified Pit         1895         2173101           K         309m E         Unspecified Tanks         1973         2292858           K         309m E         Unspecified Tanks         1992         2178549           GZ         309m E         Unspecified Tank         1895         2290082           BL         310m NE         Raliway Sidings         1907         225281           BL         310m NE         Raliway Sidings         1895         2203719           FQ         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Pit         1955         2181342           HC         317m SW         Unspecified Pit         1938         2270917           HC         317m SW         Unspecified Pit         1938	BL	307m NE	Unspecified Pit	1895	2169819
K         309m E         Unspecified Tanks         1973         2292858           K         309m E         Unspecified Tanks         1992         2178549           GZ         309m E         Unspecified Tank         1895         2290082           BL         310m NE         Railway Sidings         1907         2552281           BL         310m NE         Railway Sidings         1895         2251914           BL         310m NE         Railway Sidings         1895         2203719           FQ         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2259493           FQ         315m NE         Tramway Sidings         1938         2259493           FQ         315m NE         Tramway Sidings         1938         2259493           FQ         315m NE         Tramway Sidings         1938         2279917           HC         317m SW         Unspecified Pit         1938         2270	K	308m E	Unspecified Tanks	1982	2178549
K         309m E         Unspecified Tanks         1992         2178549           GZ         309m E         Unspecified Tank         1895         2290082           BL         310m NE         Railway Sidings         1907         2552281           BL         310m NE         Railway Sidings         1895         2251914           BL         310m NE         Railway Sidings         1895         2203719           FQ         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         315m NE         Tramway Sidings         1938         2259493           FQ         316m S         Gravel Pits         1895         204853           HC         317m SW         Unspecified Pit         1938         2270917           HC         317m SW         Unspecified Pit         1938         2270917           HC         317m SW         Unspecified Wharf         1938         2270917           HC         318m SE         Unspecified Wharf         1973         2287000     <	BL	308m NE	Unspecified Pit	1895	2173101
GZ         309m E         Unspecified Tank         1895         2290082           BL         310m NE         Railway Sidings         1907         2252281           BL         310m NE         Railway Sidings         1895         2251914           BL         310m NE         Railway Sidings         1895         2203719           FQ         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2200630           92         315m NE         Tramway Sidings         1938         2259493           FQ         315m NE         Tramway Sidings         1938         2259493           FQ         315m NE         Tramway Sidings         1938         2259493           FQ         315m NE         Tramway Sidings         1938         2270917           HC         317m SW         Unspecified Pit         1938         2270917           HC         317m SW         Unspecified Pit         1938         2270917           K         318m SW         Unspecified Wharf         1973         2287000	K	309m E	Unspecified Tanks	1973	2292858
BL         310m NE         Railway Sidings         1907         2252281           BL         310m NE         Railway Sidings         1895         2251914           BL         310m NE         Railway Sidings         1895         2203719           BL         310m NE         Railway Sidings         1967         2134119           FQ         312m S         Unspecified Ground Workings         1967         2145149           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         315m NE         Tramway Sidings         1938         2259493           FQ         316m S         Gravel Pits         1895         2204853           HC         317m SW         Unspecified Pit         1938         2270917           HC         317m SW         Unspecified Pit         1938         2270917           FN         317m SW         Unspecified Wharf         1973         2287000           HC         318m SW         Old Chalk Pit         1888         2241561           BL         319m SW         Unspecified Pit         1938         2209767 <td>K</td> <td>309m E</td> <td>Unspecified Tanks</td> <td>1992</td> <td>2178549</td>	K	309m E	Unspecified Tanks	1992	2178549
BL         310m NE         Railway Sidings         1895         2251914           BL         310m NE         Railway Sidings         1895         2203719           FQ         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Quarry         1865         2145149           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2200630           92         315m NE         Tramway Sidings         1938         2259493           FQ         316m S         Gravel Pits         1895         2204853           HC         317m SW         Unspecified Pit         1938         2270917           HC         317m SW         Unspecified Pit         1938         2270917           FN         317m SW         Unspecified Mills         1987         2139427           K         318m E         Unspecified Wharf         1973         2287000           HC         318m SW         Old Chalk Pit         1938         2241561           HC         319m SW         Unspecified Pit         1938         2209767     <	GZ	309m E	Unspecified Tank	1895	2290082
BL         310m NE         Railway Sidings         1895         2203719           FQ         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Quarry         1865         2145149           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         315m NE         Tramway Sidings         1938         2259493           FQ         316m S         Gravel Pits         1895         2204853           HC         317m SW         Unspecified Pit         1938         2270917           HC         317m SW         Unspecified Pit         1938         2270917           FN         317m SW         Unspecified Wharf         1938         2270917           FN         317m SW         Unspecified Wharf         1973         2287000           HC         318m SW         Old Chalk Pit         1888         2241561           BL         318m NE         Railway Sidings         1938         2209767           HC         319m SW         Unspecified Pit         1931         2209767           HC         319m SW         Unspecified Pit         1907         2209767      <	BL	310m NE	Railway Sidings	1907	2252281
FQ         312m S         Unspecified Ground Workings         1967         2134119           BL         313m NE         Unspecified Quarry         1865         2145149           BL         313m NE         Unspecified Ground Workings         1938         2200630           BL         313m NE         Unspecified Ground Workings         1938         2200630           92         315m NE         Tramway Sidings         1938         2259493           FQ         316m S         Gravel Pits         1895         2204853           HC         317m SW         Unspecified Pit         1938         2270917           HC         317m SW         Unspecified Pit         1938         2270917           FN         317m SW         Unspecified Wharf         1987         2139427           FN         318m SW         Ulospecified Wharf         1973         2287000           HC         318m SW         Old Chalk Pit         1888         2241561           BL         319m SW         Unspecified Pit         1938         2209767           HC         319m SW         Unspecified Pit         1997         2209767           HC         319m SW         Unspecified Pit         1907         2209767	BL	310m NE	Railway Sidings	1895	2251914
BL       313m NE       Unspecified Quarry       1865       2145149         BL       313m NE       Unspecified Ground Workings       1938       2200630         BL       313m NE       Unspecified Ground Workings       1938       2200630         92       315m NE       Tramway Sidings       1938       2259493         FQ       316m S       Gravel Pits       1895       2204853         HC       317m SW       Unspecified Pit       1938       2270917         HC       317m SW       Unspecified Pit       1938       2270917         FN       317m SW       Unspecified Mills       1987       2139427         K       318m E       Unspecified Wharf       1973       2287000         HC       318m SW       Old Chalk Pit       1888       2241561         BL       319m SW       Unspecified Pit       1938       2209767         HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Unspecified Pit       1907       2209767	BL	310m NE	Railway Sidings	1895	2203719
BL       313m NE       Unspecified Ground Workings       1938       2200630         BL       313m NE       Unspecified Ground Workings       1938       2200630         92       315m NE       Tramway Sidings       1938       2259493         FQ       316m S       Gravel Pits       1895       2204853         HC       317m SW       Unspecified Pit       1955       2181342         HC       317m SW       Unspecified Pit       1938       2270917         FN       317m SW       Unspecified Mills       1987       2139427         K       318m E       Unspecified Wharf       1973       2287000         HC       318m SW       Old Chalk Pit       1888       2241561         BL       318m NE       Railway Sidings       1938       2209767         HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767      <	FQ	312m S	Unspecified Ground Workings	1967	2134119
BL       313m NE       Unspecified Ground Workings       1938       2200630         92       315m NE       Tramway Sidings       1938       2259493         FQ       316m S       Gravel Pits       1895       2204853         HC       317m SW       Unspecified Pit       1955       2181342         HC       317m SW       Unspecified Pit       1938       2270917         FN       317m SW       Unspecified Mills       1987       2139427         K       318m SW       Unspecified Wharf       1973       2287000         HC       318m SW       Old Chalk Pit       1888       2241561         BL       318m NE       Railway Sidings       1938       2209767         HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	BL	313m NE	Unspecified Quarry	1865	2145149
92       315m NE       Tramway Sidings       1938       2259493         FQ       316m S       Gravel Pits       1895       2204853         HC       317m SW       Unspecified Pit       1955       2181342         HC       317m SW       Unspecified Pit       1938       2270917         HC       317m SW       Unspecified Mills       1987       2139427         K       318m E       Unspecified Wharf       1973       2287000         HC       318m SW       Old Chalk Pit       1888       2241561         BL       318m NE       Railway Sidings       1938       2209767         HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	BL	313m NE	Unspecified Ground Workings	1938	2200630
FQ 316m S Gravel Pits 1895 2204853 HC 317m SW Unspecified Pit 1938 2270917 HC 317m SW Unspecified Pit 1938 2270917 FN 317m SW Unspecified Mills 1987 2139427  K 318m E Unspecified Wharf 1973 2287000 HC 318m SW Old Chalk Pit 1888 2241561 BL 318m NE Railway Sidings 1938 2185989 HC 319m SW Unspecified Pit 1931 2209767 HC 319m SW Unspecified Pit 1907 2209767 HC 319m SW Unspecified Pit 1907 2209767 HC 319m SW Unspecified Pit 1907 2209767	BL	313m NE	Unspecified Ground Workings	1938	2200630
HC       317m SW       Unspecified Pit       1955       2181342         HC       317m SW       Unspecified Pit       1938       2270917         HC       317m SW       Unspecified Pit       1938       2270917         FN       317m SW       Unspecified Mills       1987       2139427         K       318m E       Unspecified Wharf       1973       2287000         HC       318m SW       Old Chalk Pit       1888       2241561         BL       318m NE       Railway Sidings       1938       2185989         HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	92	315m NE	Tramway Sidings	1938	2259493
HC 317m SW Unspecified Pit 1938 2270917 HC 317m SW Unspecified Pit 1938 2270917 FN 317m SW Unspecified Mills 1987 2139427 K 318m E Unspecified Wharf 1973 2287000 HC 318m SW Old Chalk Pit 1888 2241561 BL 318m NE Railway Sidings 1938 2185989 HC 319m SW Unspecified Pit 1938 2209767 HC 319m SW Unspecified Pit 1997 2209767 HC 319m SW Unspecified Pit 1907 2209767 HC 319m SW Old Chalk Pit 1895 2241561	FQ	316m S	Gravel Pits	1895	2204853
HC       317m SW       Unspecified Pit       1938       2270917         FN       317m SW       Unspecified Mills       1987       2139427         K       318m E       Unspecified Wharf       1973       2287000         HC       318m SW       Old Chalk Pit       1888       2241561         BL       318m NE       Railway Sidings       1938       2185989         HC       319m SW       Unspecified Pit       1938       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	НС	317m SW	Unspecified Pit	1955	2181342
FN       317m SW       Unspecified Mills       1987       2139427         K       318m E       Unspecified Wharf       1973       2287000         HC       318m SW       Old Chalk Pit       1888       2241561         BL       318m NE       Railway Sidings       1938       2185989         HC       319m SW       Unspecified Pit       1938       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	НС	317m SW	Unspecified Pit	1938	2270917
K       318m E       Unspecified Wharf       1973       2287000         HC       318m SW       Old Chalk Pit       1888       2241561         BL       318m NE       Railway Sidings       1938       2185989         HC       319m SW       Unspecified Pit       1938       2209767         HC       319m SW       Unspecified Pit       1997       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	НС	317m SW	Unspecified Pit	1938	2270917
HC       318m SW       Old Chalk Pit       1888       2241561         BL       318m NE       Railway Sidings       1938       2185989         HC       319m SW       Unspecified Pit       1938       2209767         HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	FN	317m SW	Unspecified Mills	1987	2139427
BL       318m NE       Railway Sidings       1938       2185989         HC       319m SW       Unspecified Pit       1938       2209767         HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	K	318m E	Unspecified Wharf	1973	2287000
HC       319m SW       Unspecified Pit       1938       2209767         HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	НС	318m SW	Old Chalk Pit	1888	2241561
HC       319m SW       Unspecified Pit       1931       2209767         HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	BL	318m NE	Railway Sidings	1938	2185989
HC       319m SW       Unspecified Pit       1907       2209767         HC       319m SW       Old Chalk Pit       1895       2241561	НС	319m SW	Unspecified Pit	1938	2209767
HC 319m SW Old Chalk Pit 1895 2241561	НС	319m SW	Unspecified Pit	1931	2209767
	НС	319m SW	Unspecified Pit	1907	2209767
HC 321m SW Unspecified Ground Workings 1865 2134350	НС	319m SW	Old Chalk Pit	1895	2241561
	НС	321m SW	Unspecified Ground Workings	1865	2134350





ID	Location	Land Use	Date	Group ID
93	321m S	Pump House	1932	2168096
GE	321m N	Chalk Pit	1990	2279715
BL	321m NE	Railway Sidings	1888	2192901
HD	323m W	Cemetery	1946	2260947
HD	323m W	Cemetery	1932	2182706
GE	323m N	Unspecified Disused Pit	1971	2152131
K	324m E	Railway Sidings	1982	2181180
K	324m E	Railway Sidings	1992	2240122
GA	324m E	Unspecified Commercial/Industrial	1907	2239738
EQ	324m NE	Tramway Sidings	1932	2172445
GA	324m E	Unspecified Wharf	1990	2243828
GA	324m E	Unspecified Wharf	1977	2243828
GA	324m E	Unspecified Wharf	1971	2243828
GA	324m E	Unspecified Wharf	1966	2243828
HD	324m W	Cemetery	1938	2182706
GA	324m E	Tramway Sidings	1923	2284630
BL	325m NE	Unspecified Pit	1865	2126200
BL	325m NE	Railway Sidings	1938	2185989
BL	325m NE	Railway Sidings	1898	2264451
BL	325m NE	Railway Sidings	1898	2214748
HE	326m NE	Cuttings	1907	2197612
HD	326m W	Cemetery	1923	2182706
HF	326m SW	Unspecified Pit	1974	2238288
HF	326m SW	Unspecified Pit	1966	2238288
HF	326m SW	Unspecified Pit	1955	2238288
HD	327m W	Cemetery	1907	2210103
BL	327m NE	Brick Field	1865	2146742
HD	328m W	Cemetery	1923	2210103





ID	Location	Land Use	Date	Group ID
FQ	329m S	Gravel Pit	1907	2211731
BL	329m NE	Railway Sidings	1923	2291062
FQ	329m S	Gravel Pit	1923	2211731
GA	329m E	Cement Works	1898	2210077
GA	329m E	Cement Works	1898	2210077
HG	330m E	Unspecified Wharf	1932	2280904
FQ	330m S	Gravel Pits	1923	2213777
HD	330m W	Cemetery	1990	2214728
HE	330m NE	Cuttings	1931	2178671
HE	331m NE	Cuttings	1955	2253059
GA	331m E	Cement Works	1888	2252066
HD	331m W	Cemetery	1955	2196445
HD	331m W	Cemetery	1977	2196445
HD	331m W	Cemetery	1971	2196445
HD	331m W	Cemetery	1966	2196445
HG	331m E	Unspecified Wharf	1946	2243799
НІ	333m E	Cuttings	1898	2294425
НІ	333m E	Cuttings	1898	2294425
HJ	334m SE	Cemetery	1895	2209776
НК	335m N	Chalk Pit	1987	2209551
НК	335m N	Chalk Pit	1992	2229295
НК	335m N	Chalk Pit	1982	2183242
K	336m E	Railway Sidings	1938	2252216
K	336m E	Unspecified Commercial/Industrial	1938	2196340
GA	336m E	Unspecified Wharf	1938	2171706
GA	336m E	Unspecified Wharf	1938	2171706
НІ	336m E	Cuttings	1938	2179832
K	336m E	Unspecified Commercial/Industrial	1916	2221348





ID	Location	Land Use	Date	Group ID
K	336m E	Railway Sidings	1916	2168847
K	337m E	Railway Sidings	1916	2276920
K	337m E	Unspecified Commercial/Industrial	1938	2196340
K	337m E	Railway Sidings	1938	2252216
НІ	337m E	Cuttings	1938	2217009
K	337m E	Railway Building	1895	2150197
HL	337m NE	Grave Yard	1865	2145773
GA	337m E	Unspecified Commercial/Industrial	1916	2188444
НІ	338m E	Cuttings	1907	2217704
НІ	338m E	Cuttings	1895	2272990
GA	338m E	Unspecified Commercial/Industrial	1938	2223398
GA	338m E	Railway Sidings	1938	2187730
НІ	339m E	Cuttings	1923	2283064
GA	339m E	Railway Sidings	1916	2259121
GA	340m E	Railway Sidings	1938	2187730
EY	341m NE	Cuttings	1932	2264051
HJ	343m SE	Cemetery	1955	2221689
НЈ	343m SE	Cemetery	1971	2221689
НЈ	343m SE	Cemetery	1966	2221689
HJ	344m SE	Cemetery	1946	2218147
HJ	345m SE	Cemetery	1938	2225741
HJ	346m SE	Cemetery	1898	2242733
HJ	346m SE	Cemetery	1898	2242733
GA	346m E	Unspecified Wharf	1865	2205425
НМ	346m NE	Unspecified Pit	1898	2236409
НМ	346m NE	Unspecified Pit	1898	2236409
K	347m E	Railway Building	1888	2150196
HN	347m W	Cuttings	1923	2240362





EY         348m E         Pumpling House         1946         2165293           EY         348m E         Pump House         1990         2168094           HJ         348m SE         Cemetery         1932         2216590           HJ         348m SE         Cemetery         1907         2216590           HJ         348m SE         Cemetery         1895         2190042           HO         349m NE         Cuttings         1938         2212837           HM         349m NE         Unspecified Pit         1895         2231053           HO         349m NE         Cuttings         1966         2256839           EY         349m NE         Cuttings         1990         250911           EY         349m NE         Cuttings         1977         2250911           EY         349m NE         Cuttings         1971         2250911           HU         349m SE         Cemetery         1888         2180810           HM         351m NE         Unspecified Pit         1895         2212983           HP         352m SE         Unspecified Pit         1895         2136726           BL         354m NW         Unspecified Geound Workings	ID	Location	Land Use	Date	Group ID
EY         348m E         Pump House         1990         2168094           HJ         348m SE         Cemetery         1932         2216590           HJ         348m SE         Cemetery         1907         2216590           HJ         348m SE         Cemetery         1895         2190042           HO         349m NE         Cuttings         1938         2212837           HM         349m NE         Unspecified Pit         1895         2231053           HO         349m NE         Cuttings         1966         2256839           EY         349m NE         Cuttings         1990         250911           EY         349m NE         Cuttings         1990         250911           EY         349m NE         Cuttings         1971         250911           EY         349m NE         Cuttings         1971         250911           HJ         349m SE         Cemetery         1888         2180810           HM         351m NE         Unspecified Pit         1895         2212983           HP         352m SE         Unspecified Depot         1990         2259667           95         354m NW         Unspecified Heap         1967 </td <td>HM</td> <td>348m NE</td> <td>Unspecified Pit</td> <td>1888</td> <td>2212983</td>	HM	348m NE	Unspecified Pit	1888	2212983
HJ         348m SE         Cemetery         1932         2216590           HJ         348m SE         Cemetery         1907         2216590           HJ         348m SE         Cemetery         1895         2190042           HO         349m NE         Cuttings         1938         2212837           HM         349m NE         Utspecified Pit         1895         2231053           HO         349m NE         Cuttings         1966         2256839           EY         349m NE         Cuttings         1990         2250911           EY         349m NE         Cuttings         1990         2250911           EY         349m NE         Cuttings         1977         2250911           EY         349m NE         Cuttings         1971         2250911           EY         349m NE         Cuttings         1971         2250911           EY         349m NE         Unspecified Pit         1895         2212983           HD         352m NE         Unspecified Pit         1895         2212983           HD         354m NW         Unspecified Pit         1990         2259667           BL         354m NW         Unspecified Heap <t< td=""><td>EY</td><td>348m E</td><td>Pumping House</td><td>1946</td><td>2165293</td></t<>	EY	348m E	Pumping House	1946	2165293
HJ         348m SE         Cemetery         1907         2216590           HJ         348m SE         Cemetery         1895         2190042           HO         349m NE         Cuttings         1938         2212837           HM         349m NE         Unspecified Pit         1895         2231053           HO         349m NE         Cuttings         1966         2256839           EY         349m NE         Cuttings         1990         2250911           EY         349m NE         Cuttings         1977         2250911           EY         349m NE         Cuttings         1971         2250911           EY         349m NE         Unspecified Pit         1888         2180810           HM         351m NE         Unspecified Pit         1895         2212983           BL         354m NW         Unspecified Heap         1967<	EY	348m E	Pump House	1990	2168094
HJ         348m SE         Cemetery         1895         2190042           HO         349m NE         Cuttings         1938         2212837           HM         349m NE         Unspecified Pit         1895         2231053           HO         349m NE         Cuttings         1966         2256839           EY         349m NE         Cuttings         1995         2274099           EY         349m NE         Cuttings         1990         2250911           EY         349m NE         Cuttings         1977         2250911           EY         349m NE         Cuttings         1971         2250911           HJ         351m NE         Unspecified Pit         1888         2120881           HJ         352m NE         Cuttings         1990         2259667           HJ         354m NE         Cement Works         1895	HJ	348m SE	Cemetery	1932	2216590
HO 349m NE Cuttings 1938 2212837 HM 349m NE Unspecified Pit 1895 2231053 HO 349m NE Cuttings 1966 2256839 EY 349m NE Cuttings 1955 2274099 EY 349m NE Cuttings 1990 2250911 EY 349m NE Cuttings 1977 2250911 EY 349m NE Cuttings 1971 2250911 EY 349m NE Cuttings 1971 2250911 EY 349m NE Unspecified Pit 1895 2212983 HM 351m NE Unspecified Pit 1895 2212983 HP 352m SE Unspecified Depot 1990 2259667 95 354m NW Unspecified Heap 1967 2136726 BL 354m NE Cement Works 1895 2190489 GN 355m W Cuttings 1907 2220127 HQ 355m E Gravel Pit 1977 2139097 HR 356m E Unspecified Ground Workings 1955 2227645 HR 356m E Unspecified Ground Workings 1966 2227645 HR 356m E Nursery 1971 2161644 HN 357m W Cuttings 1923 2279681 HR 361m E Chalk Pit 1946 2294193 BL 361m NE Clay Mill 1865 2166682	HJ	348m SE	Cemetery	1907	2216590
HM 349m NE Unspecified Pit 1895 2231053 HO 349m NE Cuttings 1966 2256839 EY 349m NE Cuttings 1990 2250911 EY 349m NE Cuttings 1990 2250911 EY 349m NE Cuttings 1997 2250911 EY 349m NE Cuttings 1977 2250911 EY 349m NE Cuttings 1971 2250911 EY 349m NE Cuttings 1971 2250911 EY 349m NE Unspecified Pit 1895 2212983 HP 352m SE Unspecified Pepot 1990 2259667 95 354m NW Unspecified Heap 1967 2136726 BL 354m NE Cement Works 1895 2190489 GN 354m SW Cuttings 1907 2220127 HQ 355m E Gravel Pit 1977 2139097 HR 356m E Unspecified Ground Workings 1966 2227645 HR 356m E Unspecified Ground Workings 1966 2227645 HR 356m E Unspecified Ground Workings 1966 2227645 HR 356m E Unspecified Ground Workings 1923 2279681 HR 356m E Call K Pit 1946 2294193 BL 361m NE Clay Mill 1865 2166682	HJ	348m SE	Cemetery	1895	2190042
HO         349m NE         Cuttings         1966         2256839           EY         349m NE         Cuttings         1955         2274099           EY         349m NE         Cuttings         1990         2250911           EY         349m NE         Cuttings         1977         2250911           EY         349m NE         Cuttings         1971         2250911           HJ         349m SE         Cemetery         1888         2180810           HM         351m NE         Unspecified Pit         1895         2212983           HP         352m SE         Unspecified Pepot         1990         2259667           95         354m NW         Unspecified Heap         1967         2136726           BL         354m NW         Cement Works         1895         2190489           GN         354m SW         Cuttings         1923         2221882           96         355m W         Cuttings         1907         2220127           HR         356m E         Unspecified Ground Workings         1955         2227645           HR         356m E         Nursery         1971         2161644           HN         357m W         Cuttings	НО	349m NE	Cuttings	1938	2212837
EY       349m NE       Cuttings       1955       2274099         EY       349m NE       Cuttings       1990       2250911         EY       349m NE       Cuttings       1977       2250911         EY       349m NE       Cuttings       1971       2250911         HJ       349m SE       Cemetery       1888       2180810         HM       351m NE       Unspecified Pit       1895       2212983         HP       352m SE       Unspecified Depot       1990       2259667         95       354m NW       Unspecified Heap       1967       2136726         BL       354m NE       Cement Works       1895       2190489         GN       354m SW       Cuttings       1923       2221882         96       355m W       Cuttings       1907       2220127         HQ       355m E       Gravel Pit       1977       2139097         HR       356m E       Unspecified Ground Workings       1955       2227645         HR       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       19	НМ	349m NE	Unspecified Pit	1895	2231053
EY         349m NE         Cuttings         1990         2250911           EY         349m NE         Cuttings         1977         2250911           EY         349m NE         Cuttings         1971         2250911           HJ         349m SE         Cemetery         1888         2180810           HM         351m NE         Unspecified Pit         1895         2212983           HP         352m SE         Unspecified Depot         1990         2259667           95         354m NW         Unspecified Heap         1967         2136726           BL         354m NE         Cement Works         1895         2190489           GN         354m SW         Cuttings         1923         2221882           96         355m W         Cuttings         1907         2220127           HQ         355m E         Gravel Pit         1977         2139097           HR         356m E         Unspecified Ground Workings         1955         2227645           HR         356m E         Unspecified Ground Workings         1966         2227645           HR         356m E         Nursery         1971         2161644           HN         357m W <td< td=""><td>НО</td><td>349m NE</td><td>Cuttings</td><td>1966</td><td>2256839</td></td<>	НО	349m NE	Cuttings	1966	2256839
EY 349m NE Cuttings 1977 2250911 EY 349m NE Cuttings 1971 2250911 HJ 349m SE Cemetery 1888 2180810 HM 351m NE Unspecified Pit 1895 2212983 HP 352m SE Unspecified Depot 1990 2259667 95 354m NW Unspecified Heap 1967 2136726 BL 354m SW Cuttings 1923 2221882 96 355m W Cuttings 1907 2220127 HQ 355m E Gravel Pit 1977 2139097 HR 356m E Unspecified Ground Workings 1955 2227645 HR 356m E Unspecified Ground Workings 1966 2227645 HP 356m E Unspecified Ground Workings 1923 2279681 HR 357m W Cuttings 1923 2279681 HR 356m E Chalk Pit 1946 2294193 BL 361m NE Clay Mill	EY	349m NE	Cuttings	1955	2274099
EY       349m NE       Cuttings       1971       2250911         HJ       349m SE       Cemetery       1888       2180810         HM       351m NE       Unspecified Pit       1895       2212983         HP       352m SE       Unspecified Depot       1990       2259667         95       354m NW       Unspecified Heap       1967       2136726         BL       354m NE       Cement Works       1895       2190489         GN       354m SW       Cuttings       1923       2221882         96       355m W       Cuttings       1907       2220127         HQ       355m E       Gravel Pit       1977       2139097         HR       356m E       Unspecified Ground Workings       1955       2227645         HP       356m E       Unspecified Ground Workings       1966       2227645         HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	EY	349m NE	Cuttings	1990	2250911
HJ 349m SE Cemetery 1888 2180810  HM 351m NE Unspecified Pit 1895 2212983  HP 352m SE Unspecified Depot 1990 2259667  95 354m NW Unspecified Heap 1967 2136726  BL 354m NE Cement Works 1895 2190489  GN 354m SW Cuttings 1923 2221882  96 355m W Cuttings 1907 2220127  HQ 355m E Gravel Pit 1977 2139097  HR 356m E Unspecified Ground Workings 1955 2227645  HR 356m E Unspecified Ground Workings 1966 2227645  HP 356m E Nursery 1971 2161644  HN 357m W Cuttings 1923 2279681  HR 361m E Chalk Pit 1946 2294193  BL 361m NE Clay Mill	EY	349m NE	Cuttings	1977	2250911
HM       351m NE       Unspecified Pit       1895       2212983         HP       352m SE       Unspecified Depot       1990       2259667         95       354m NW       Unspecified Heap       1967       2136726         BL       354m NE       Cement Works       1895       2190489         GN       354m SW       Cuttings       1923       2221882         96       355m W       Cuttings       1907       2220127         HQ       355m E       Gravel Pit       1977       2139097         HR       356m E       Unspecified Ground Workings       1955       2227645         HR       356m E       Unspecified Ground Workings       1966       2227645         HR       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	EY	349m NE	Cuttings	1971	2250911
HP       352m SE       Unspecified Depot       1990       2259667         95       354m NW       Unspecified Heap       1967       2136726         BL       354m NE       Cement Works       1895       2190489         GN       354m SW       Cuttings       1923       2221882         96       355m W       Cuttings       1907       2220127         HQ       355m E       Gravel Pit       1977       2139097         HR       356m E       Unspecified Ground Workings       1955       2227645         HR       356m E       Unspecified Ground Workings       1966       2227645         HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	HJ	349m SE	Cemetery	1888	2180810
95       354m NW       Unspecified Heap       1967       2136726         BL       354m NE       Cement Works       1895       2190489         GN       354m SW       Cuttings       1923       2221882         96       355m W       Cuttings       1907       2220127         HQ       355m E       Gravel Pit       1977       2139097         HR       356m E       Unspecified Ground Workings       1955       2227645         HR       356m E       Unspecified Ground Workings       1966       2227645         HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	НМ	351m NE	Unspecified Pit	1895	2212983
BL       354m NE       Cement Works       1895       2190489         GN       354m SW       Cuttings       1923       2221882         96       355m W       Cuttings       1907       2220127         HQ       355m E       Gravel Pit       1977       2139097         HR       356m E       Unspecified Ground Workings       1955       2227645         HR       356m E       Unspecified Ground Workings       1966       2227645         HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	HP	352m SE	Unspecified Depot	1990	2259667
GN       354m SW       Cuttings       1923       2221882         96       355m W       Cuttings       1907       2220127         HQ       355m E       Gravel Pit       1977       2139097         HR       356m E       Unspecified Ground Workings       1955       2227645         HR       356m E       Unspecified Ground Workings       1966       2227645         HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	95	354m NW	Unspecified Heap	1967	2136726
96       355m W       Cuttings       1907       2220127         HQ       355m E       Gravel Pit       1977       2139097         HR       356m E       Unspecified Ground Workings       1955       2227645         HR       356m E       Unspecified Ground Workings       1966       2227645         HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	BL	354m NE	Cement Works	1895	2190489
HQ 355m E Gravel Pit 1977 2139097  HR 356m E Unspecified Ground Workings 1955 2227645  HR 356m E Unspecified Ground Workings 1966 2227645  HP 356m E Nursery 1971 2161644  HN 357m W Cuttings 1923 2279681  HR 361m E Chalk Pit 1946 2294193  BL 361m NE Clay Mill 1865 2166682	GN	354m SW	Cuttings	1923	2221882
HR       356m E       Unspecified Ground Workings       1955       2227645         HR       356m E       Unspecified Ground Workings       1966       2227645         HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	96	355m W	Cuttings	1907	2220127
HR       356m E       Unspecified Ground Workings       1966       2227645         HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	HQ	355m E	Gravel Pit	1977	2139097
HP       356m E       Nursery       1971       2161644         HN       357m W       Cuttings       1923       2279681         HR       361m E       Chalk Pit       1946       2294193         BL       361m NE       Clay Mill       1865       2166682	HR	356m E	Unspecified Ground Workings	1955	2227645
HN 357m W Cuttings 1923 2279681  HR 361m E Chalk Pit 1946 2294193  BL 361m NE Clay Mill 1865 2166682	HR	356m E	Unspecified Ground Workings	1966	2227645
HR     361m E     Chalk Pit     1946     2294193       BL     361m NE     Clay Mill     1865     2166682	HP	356m E	Nursery	1971	2161644
BL 361m NE Clay Mill 1865 2166682	HN	357m W	Cuttings	1923	2279681
	HR	361m E	Chalk Pit	1946	2294193
HT 363m W Unspecified Pit 1966 2187937	BL	361m NE	Clay Mill	1865	2166682
	HT	363m W	Unspecified Pit	1966	2187937



**Date**: 24 July 2020



ID	Location	Land Use	Date	Group ID
НТ	363m W	Unspecified Pit	1955	2187937
HU	363m NE	Unspecified Ground Workings	1916	2134377
HV	364m S	Unspecified Tanks	1938	2236837
K	365m E	Railway Building	1895	2150195
97	366m NW	Unspecified Ground Workings	1895	2134079
HV	366m S	Unspecified Tanks	1932	2236837
BL	367m NE	Tunnel	1938	2223839
HW	367m N	Old Chalk Pit	1888	2274853
BL	368m NE	Tunnel	1932	2223839
BL	368m NE	Tunnel	1907	2258760
НХ	368m SW	Unspecified Pit	1992	2183961
НХ	368m SW	Unspecified Pit	1982	2240844
FQ	369m SW	Gravel Pits	1907	2187986
BL	370m NE	Tunnel	1916	2258760
BL	370m NE	Tunnel	1938	2224324
GE	370m N	Engine Shed	1946	2294042
K	370m E	Unspecified Ground Workings	1907	2134378
GE	371m N	Engine Shed	1932	2253333
GE	372m N	Engine Shed	1938	2253333
EB	372m SW	Cuttings	1948	2254720
НТ	372m W	Unspecified Ground Workings	1938	2134128
EQ	374m NE	Railway Sidings	1895	2221164
BL	374m NE	Unspecified Ground Workings	1865	2231370
BL	375m NE	Unspecified Commercial/Industrial	1990	2131137
BL	375m NE	Unspecified Pit	1990	2244611
BL	375m NE	Unspecified Works	1977	2285621
BL	375m NE	Unspecified Pit	1977	2244611
BL	375m NE	Unspecified Works	1971	2285621





ID	Location	Land Use	Date	Group ID
BL	375m NE	Unspecified Pit	1971	2244611
BL	376m NE	Tunnel	1938	2246210
HW	376m N	Unspecified Quarry	1907	2294302
EY	376m E	Tunnel	1946	2151572
HW	376m N	Old Chalk Pit	1895	2274853
BL	377m NE	Tunnel	1946	2223839
EQ	377m NE	Cement Works	1923	2222770
EQ	378m NE	Cement Works	1898	2199361
EQ	378m NE	Cement Works	1898	2199361
EQ	378m NE	Brick Works	1895	2213430
HZ	378m NE	Cement Works	1907	2212428
HZ	378m NE	Cement Works	1895	2199577
HW	378m N	Unspecified Pit	1866	2175917
K	379m E	Unspecified Wharf	1895	2196951
EQ	381m NE	Cement Works	1888	2199361
EQ	381m NE	Cement Works	1938	2260164
HZ	381m NE	Portland Cement Works	1938	2142882
BL	381m NE	Brick Works	1888	2266509
HZ	381m NE	Unspecified Commercial/Industrial	1932	2189289
GA	382m E	Unspecified Ground Workings	1938	2265426
GA	382m E	Unspecified Ground Workings	1938	2265426
HZ	382m NE	Cement Works	1916	2201048
98	382m E	Unspecified Wharf	1895	2270164
EQ	382m NE	Railway Sidings	1888	2212090
HZ	382m NE	Unspecified Commercial/Industrial	1938	2189289
IA	383m SW	Unspecified Pit	1992	2258763
IA	383m SW	Unspecified Pit	1982	2226449
IA	383m SW	Unspecified Pit	1967	2226449





ID	Location	Land Use	Date	Group ID
IA	383m SW	Unspecified Pit	1974	2226449
HZ	383m NE	Unspecified Works	1971	2224509
IA	383m SW	Unspecified Pit	1961	2213129
EQ	384m NE	Railway Sidings	1898	2231608
EQ	384m NE	Railway Sidings	1898	2232469
HW	386m N	Unspecified Pit	1938	2203433
HW	386m N	Unspecified Pit	1938	2203433
HW	386m N	Unspecified Pit	1948	2171851
HW	386m N	Unspecified Pit	1938	2171851
GA	387m E	Unspecified Heap	1938	2201320
GA	387m E	Unspecified Heap	1938	2201320
НМ	389m NE	Unspecified Ground Workings	1907	2134376
HV	390m S	Unspecified Tanks	1946	2144368
EQ	391m NE	Tunnel	1971	2151567
HW	391m N	Unspecified Pit	1967	2228796
HW	391m N	Unspecified Pit	1961	2228796
HW	391m N	Unspecified Pit	1974	2228796
99	392m S	Hop Kiln	1866	2127977
IC	392m SW	Unspecified Quarry	1967	2145133
HQ	394m E	Tramway Sidings	1946	2151152
ID	394m W	Boat House	1948	2272213
HP	395m E	Unspecified Depot	1977	2259667
BL	396m NE	Gas Works	1895	2280294
BL	396m NE	Railway Sidings	1895	2170939
ID	397m W	Boat House	1938	2266650
BL	397m N	Railway Sidings	1895	2231240
HZ	398m NE	Unspecified Works	1990	2226028
HZ	398m NE	Unspecified Works	1977	2276056





ID	Location	Land Use	Date	Group ID
НО	398m E	Cuttings	1895	2225362
FM	399m SW	Chalk Pit	1938	2257632
ID	400m W	Boat House	1938	2266650
FQ	400m SW	Unspecified Heap	1907	2136735
ΙE	400m N	Unspecified Quarry	1923	2264364
100	402m NE	Unspecified Pit	1895	2126199
НW	402m N	Lime Kiln	1866	2166914
ΙE	402m N	Unspecified Quarry	1961	2291850
IC	403m SW	Disused Chalk Pit	1948	2143431
HV	403m S	Unspecified Heap	1932	2136734
101	403m SW	Chalk Pit	1938	2222098
IF	404m SW	Unspecified Heap	1992	2212910
IF	404m SW	Unspecified Heap	1982	2213989
HV	404m S	Unspecified Pit	1946	2126129
K	404m E	Railway Building	1898	2209071
K	404m E	Railway Building	1898	2209071
НО	406m E	Cuttings	1865	2173593
НО	406m E	Cuttings	1898	2256878
НО	406m E	Cuttings	1898	2287436
IC	406m SW	Quarry	1938	2143064
BL	407m NE	Railway Sidings	1895	2201192
HW	408m N	Unspecified Quarry	1923	2267521
НО	408m E	Cuttings	1916	2238478
K	408m E	Railway Building	1888	2286322
НО	409m E	Cuttings	1955	2177141
НО	409m E	Cuttings	1990	2177141
НО	409m E	Cuttings	1977	2177141
НО	409m E	Cuttings	1971	2177141





ID	Location	Land Use	Date	Group ID
FQ	409m S	Sand Pit	1974	2283809
IC	409m SW	Old Chalk Pit	1961	2165640
IH	409m E	Railway Sidings	1895	2234406
П	409m S	Unspecified Pit	1938	2172053
П	409m S	Unspecified Pit	1938	2172053
П	409m S	Unspecified Pit	1939	2217387
П	409m S	Unspecified Ground Workings	1932	2134067
П	409m S	Unspecified Pit	1907	2286700
НО	410m E	Cuttings	1923	2177141
НW	410m N	Unspecified Quarry	1923	2205143
EQ	411m NE	Unspecified Ground Workings	1865	2134373
НО	411m E	Cuttings	1946	2182780
НО	411m E	Cuttings	1932	2182780
НО	411m E	Cuttings	1907	2182780
НО	411m E	Cuttings	1895	2265791
НО	411m E	Cuttings	1938	2177141
GT	412m SW	Railway Building	1938	2202404
GT	412m SW	Railway Building	1931	2202404
GT	412m SW	Railway Building	1907	2202404
GT	412m SW	Railway Building	1895	2234920
GT	412m SW	Railway Building	1955	2282917
BL	413m N	Railway Sidings	1898	2231240
BL	413m N	Railway Sidings	1898	2231240
102	413m NW	Earth Work	1987	2128408
BL	415m N	Railway Sidings	1888	2262781
HV	415m S	Gravel Pit	1967	2139129
НО	415m E	Cuttings	1888	2173593
FQ	415m SW	Sand Pit	1967	2283809





ID	Location	Land Use	Date	Group ID
BL	416m NE	Railway Sidings	1888	2206474
BL	416m NE	Railway Sidings	1898	2284790
BL	416m NE	Railway Sidings	1898	2284790
HZ	416m NE	Railway Sidings	1907	2233255
HZ	416m NE	Railway Sidings	1895	2273890
П	416m S	Old Sand Pit	1888	2278675
П	417m S	Old Sand Pit	1895	2278675
HD	417m W	Mortuary	1932	2281569
BL	417m N	Railway Sidings	1895	2170938
IH	419m E	Railway Sidings	1898	2196400
IH	419m E	Railway Sidings	1898	2239648
IJ	419m E	Tunnel	1990	2206369
103	419m N	Unspecified Heap	1946	2137217
HD	419m W	Mortuary	1938	2281569
FQ	420m SW	Unspecified Ground Workings	1948	2134117
IH	421m E	Railway Sidings	1888	2229381
НО	421m E	Chalk Pit	1938	2281142
IJ	421m E	Tunnel	1971	2204151
BL	422m NE	Unspecified Tank	1865	2155362
НО	423m E	Chalk Pit	1932	2281142
EQ	424m NE	Tramway Sidings	1865	2178519
GA	424m E	Unspecified Wharf	1955	2229094
K	427m E	Railway Building	1898	2186647
K	427m E	Railway Building	1898	2186647
K	427m NE	Railway Building	1898	2264365
K	427m NE	Railway Building	1898	2264365
K	428m E	Railway Building	1888	2283566
GT	428m SW	Cuttings	1938	2210582





GT         428m SW         Cuttings         1931         2210582           HT         428m W         Unspecified Heap         1923         2136763           HZ         429m NE         Cement Works         1898         2193361           HZ         429m NE         Cement Works         1898         2193361           GT         430m SW         Cuttings         1955         2254312           K         431m E         Rallway Bullding         1888         2210554           BL         432m NE         Rallway Sidings         1907         2256771           EQ         434m NE         Rallway Sidings         1895         2200731           IL         434m N         Unspecified Ground Workings         1955         2256136           IL         434m N         Unspecified Ground Workings         1966         2256136           HZ         435m NE         Tramway Sidings         1923         2200679           GF         435m N         Unspecified Ground Workings         1946         2271992           HZ         435m NE         Cement Works         1895         219361           BL         436m NE         Cement Works         1990         2166508           FQ	ID	Location	Land Use	Date	Group ID
HZ         429m NE         Cement Works         1898         2199361           HZ         429m NE         Cement Works         1898         2199361           GT         430m SW         Cuttings         1955         2254312           K         431m E         Railway Building         1888         2210554           BL         432m NE         Railway Sidings         1907         2256771           EQ         434m NE         Railway Sidings         1895         2200731           IL         434m N         Unspecified Ground Workings         1955         2256136           IL         434m N         Unspecified Ground Workings         1966         2256136           HZ         435m NE         Tramway Sidings         1923         2200679           GF         435m N         Unspecified Ground Workings         1946         2271992           HZ         435m NE         Cement Works         1895         219361           BL         436m NE         Cement Works         1946         2269578           HQ         437m E         Unspecified Pit         1907         2126125           EQ         438m NE         Railway Sidings         1888         2190216	GT	428m SW	Cuttings	1931	2210582
HZ       429m NE       Cement Works       1898       2199361         GT       430m SW       Cuttings       1955       2254312         K       431m E       Rallway Building       1888       2210554         BL       432m NE       Rallway Sidings       1907       2256771         EQ       434m NE       Rallway Sidings       1895       2200731         IL       434m N       Unspecified Ground Workings       1955       2256136         IL       434m N       Unspecified Ground Workings       1966       2256136         HZ       435m NE       Tramway Sidings       1923       2200679         GF       435m N       Unspecified Ground Workings       1946       2271992         HZ       435m NE       Cement Works       1895       2199361         BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Rallway Sidings       1888       2190216         EQ       439m NE       Rallway Sidings       1898       2200731 </td <td>НТ</td> <td>428m W</td> <td>Unspecified Heap</td> <td>1923</td> <td>2136763</td>	НТ	428m W	Unspecified Heap	1923	2136763
GT         430m SW         Cuttings         1955         2254312           K         431m E         Railway Building         1888         2210554           BL         432m NE         Railway Sidings         1907         2256771           EQ         434m NE         Railway Sidings         1895         2200731           IL         434m N         Unspecified Ground Workings         1955         2256136           IL         434m N         Unspecified Ground Workings         1966         2256136           HZ         435m NE         Tramway Sidings         1923         2200679           GF         435m N         Unspecified Ground Workings         1946         2271992           HZ         435m NE         Cement Works         1895         2199361           BL         436m NE         Cement Works         1946         2269578           HQ         437m E         Unspecified Disused Workings         1990         2166508           FQ         437m SW         Unspecified Pit         1907         2126125           EQ         439m NE         Railway Sidings         1888         2190216           EQ         439m NE         Railway Sidings         1898         220731 <td>HZ</td> <td>429m NE</td> <td>Cement Works</td> <td>1898</td> <td>2199361</td>	HZ	429m NE	Cement Works	1898	2199361
K       431m E       Railway Building       1888       2210554         BL       432m NE       Railway Sidings       1907       2256771         EQ       434m NE       Railway Sidings       1895       2200731         IL       434m N       Unspecified Ground Workings       1955       2256136         IL       434m N       Unspecified Ground Workings       1966       2256136         HZ       435m NE       Tramway Sidings       1923       2200679         GF       435m N       Unspecified Ground Workings       1946       2271992         HZ       435m NE       Cement Works       1895       2199361         BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595 </td <td>HZ</td> <td>429m NE</td> <td>Cement Works</td> <td>1898</td> <td>2199361</td>	HZ	429m NE	Cement Works	1898	2199361
BL         432m NE         Railway Sidings         1907         2256771           EQ         434m NE         Railway Sidings         1895         2200731           IL         434m N         Unspecified Ground Workings         1955         2256136           IL         434m N         Unspecified Ground Workings         1966         2256136           HZ         435m NE         Tramway Sidings         1923         2200679           GF         435m NE         Tramway Sidings         1946         2271992           HZ         435m NE         Cement Works         1895         2199361           BL         436m NE         Cement Works         1895         2199361           BL         436m NE         Cement Works         1990         2166508           FQ         437m E         Unspecified Disused Workings         1990         2166508           FQ         437m SW         Unspecified Pit         1907         2126125           EQ         438m NE         Railway Sidings         1888         2190216           EQ         439m NE         Railway Sidings         1898         2200731           EQ         439m NE         Railway Sidings         1898         2200731	GT	430m SW	Cuttings	1955	2254312
EQ. 434m NE       Railway Sidings       1895       2200731         IL       434m N       Unspecified Ground Workings       1955       2256136         IL       434m N       Unspecified Ground Workings       1966       2256136         HZ       435m NE       Tramway Sidings       1923       2200679         GF       435m NE       Tramway Sidings       1946       2271992         HZ       435m NE       Cement Works       1895       2199361         BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         HU       441m E       Unspecified Heap       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1865       2134372 <td>K</td> <td>431m E</td> <td>Railway Building</td> <td>1888</td> <td>2210554</td>	K	431m E	Railway Building	1888	2210554
IL       434m N       Unspecified Ground Workings       1955       2256136         IL       434m N       Unspecified Ground Workings       1966       2256136         HZ       435m NE       Tramway Sidings       1923       2200679         GF       435m N       Unspecified Ground Workings       1946       2271992         HZ       435m NE       Cement Works       1895       2199361         BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Heap       1865       2137184         HU       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916	BL	432m NE	Railway Sidings	1907	2256771
IL       434m N       Unspecified Ground Workings       1966       2256136         HZ       435m NE       Tramway Sidings       1923       2200679         GF       435m N       Unspecified Ground Workings       1946       2271992         HZ       435m NE       Cement Works       1895       2199361         BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Heap       1865       2137184         HU       441m NE       Unspecified Ground Workings       1865       2137183         EQ       441m NE       Unspecified Heap       1865       2134372         HZ       442m NE       Tramway Sidings       1916       22818	EQ	434m NE	Railway Sidings	1895	2200731
HZ       435m NE       Tramway Sidings       1923       2200679         GF       435m N       Unspecified Ground Workings       1946       2271992         HZ       435m NE       Cement Works       1895       2199361         BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Ground Workings       1865       2137183         EQ       444m NE       Unspecified Heap       1865       2134372         HZ       442m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	IL	434m N	Unspecified Ground Workings	1955	2256136
GF       435m N       Unspecified Ground Workings       1946       2271992         HZ       435m NE       Cement Works       1895       2199361         BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Ground Workings       1865       2137183         EQ       441m NE       Unspecified Heap       1865       2134372         HZ       442m NE       Unspecified Heap       1865       2137189         IM       444m NE       Unspecified Heap       1865       2137189	IL	434m N	Unspecified Ground Workings	1966	2256136
HZ       435m NE       Cement Works       1895       2199361         BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Ground Workings       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	HZ	435m NE	Tramway Sidings	1923	2200679
BL       436m NE       Cement Works       1946       2269578         HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Ground Workings       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	GF	435m N	Unspecified Ground Workings	1946	2271992
HQ       437m E       Unspecified Disused Workings       1990       2166508         FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	HZ	435m NE	Cement Works	1895	2199361
FQ       437m SW       Unspecified Pit       1907       2126125         EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Ground Workings       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	BL	436m NE	Cement Works	1946	2269578
EQ       438m NE       Railway Sidings       1888       2190216         EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Ground Workings       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	HQ	437m E	Unspecified Disused Workings	1990	2166508
EQ       439m NE       Railway Sidings       1898       2200731         EQ       439m NE       Railway Sidings       1898       2200731         BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Heap       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	FQ	437m SW	Unspecified Pit	1907	2126125
EQ 439m NE Railway Sidings 1898 2200731  BL 440m NE Unspecified Pit 1955 2257595  BL 440m NE Unspecified Pit 1966 2257595  HU 441m E Unspecified Heap 1865 2137184  104 441m NE Unspecified Heap 1865 2137183  EQ 441m NE Unspecified Ground Workings 1865 2134372  HZ 442m NE Tramway Sidings 1916 2281823  EQ 444m NE Unspecified Heap 1865 2137189  IM 444m NW Cuttings 1948 2174250	EQ	438m NE	Railway Sidings	1888	2190216
BL       440m NE       Unspecified Pit       1955       2257595         BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Heap       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	EQ	439m NE	Railway Sidings	1898	2200731
BL       440m NE       Unspecified Pit       1966       2257595         HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Heap       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	EQ	439m NE	Railway Sidings	1898	2200731
HU       441m E       Unspecified Heap       1865       2137184         104       441m NE       Unspecified Heap       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	BL	440m NE	Unspecified Pit	1955	2257595
104       441m NE       Unspecified Heap       1865       2137183         EQ       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	BL	440m NE	Unspecified Pit	1966	2257595
EQ       441m NE       Unspecified Ground Workings       1865       2134372         HZ       442m NE       Tramway Sidings       1916       2281823         EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	HU	441m E	Unspecified Heap	1865	2137184
HZ 442m NE Tramway Sidings 1916 2281823  EQ 444m NE Unspecified Heap 1865 2137189  IM 444m NW Cuttings 1948 2174250	104	441m NE	Unspecified Heap	1865	2137183
EQ       444m NE       Unspecified Heap       1865       2137189         IM       444m NW       Cuttings       1948       2174250	EQ	441m NE	Unspecified Ground Workings	1865	2134372
IM 444m NW Cuttings 1948 2174250	HZ	442m NE	Tramway Sidings	1916	2281823
	EQ	444m NE	Unspecified Heap	1865	2137189
105 445m W Unspecified Holes 1992 2220753	IM	444m NW	Cuttings	1948	2174250
	105	445m W	Unspecified Holes	1992	2220753





ID	Location	Land Use	Date	Group ID
IM	448m NW	Cuttings	1938	2217830
IM	449m NW	Cuttings	1961	2218828
IM	449m NW	Cuttings	1938	2174250
IN	450m S	Hop Kilns	1865	2138036
BL	451m NE	Unspecified Tank	1990	2178010
BL	451m NE	Unspecified Tank	1977	2178010
BL	451m NE	Unspecified Tank	1971	2178010
K	451m E	Railway Building	1898	2203807
K	451m E	Railway Building	1898	2203807
EQ	452m NE	Gravel Pit	1966	2139095
EQ	452m NE	Refuse Heap	1955	2213837
K	455m E	Railway Building	1888	2248786
BL	455m NE	Unspecified Tanks	1895	2176477
BL	459m NE	Unspecified Tank	1923	2236118
BL	460m NE	Unspecified Tanks	1990	2255661
BL	460m NE	Unspecified Tanks	1977	2259554
BL	460m NE	Unspecified Tanks	1971	2226113
BL	461m NE	Unspecified Tank	1898	2182614
BL	461m NE	Unspecified Tank	1898	2182614
K	462m E	Unspecified Wharf	1898	2243522
K	462m E	Unspecified Wharf	1898	2243522
BL	462m NE	Unspecified Pit	1938	2235662
BL	462m NE	Unspecified Pit	1938	2223518
BL	462m NE	Unspecified Tank	1932	2173552
BL	462m NE	Unspecified Tank	1907	2223911
BL	462m NE	Unspecified Tank	1895	2281766
BL	463m NE	Unspecified Tank	1946	2206358
BL	463m NE	Unspecified Tank	1938	2206358





ID	Location	Land Use	Date	Group ID
BL	463m NE	Unspecified Tank	1888	2221871
BL	463m NE	Unspecified Tank	1938	2206358
BL	464m NE	Unspecified Pit	1923	2291392
BL	464m NE	Railway Sidings	1865	2222502
BL	464m NE	Unspecified Pit	1946	2268113
K	465m E	Unspecified Wharf	1888	2293046
BL	466m NE	Unspecified Ground Workings	1932	2181042
BL	467m NE	Refuse Heap	1907	2204517
IQ	467m SW	Unspecified Heap	1961	2136738
IQ	468m SW	Unspecified Ground Workings	1948	2180239
IR	468m S	Unspecified Disused Pit	1974	2152133
BL	469m NE	Unspecified Tanks	1898	2201962
BL	469m NE	Unspecified Tanks	1898	2236772
BL	469m NE	Unspecified Tanks	1888	2194428
IQ	469m SW	Unspecified Ground Workings	1938	2180239
BL	470m NE	Refuse Heap	1938	2188257
BL	470m NE	Refuse Heap	1916	2193193
BL	470m NE	Unspecified Tanks	1895	2192420
BL	470m NE	Refuse Heap	1938	2261157
BL	470m NE	Refuse Heap	1938	2261157
EQ	470m NE	Unspecified Commercial/Industrial	1946	2177592
IN	472m S	Hop Kilns	1865	2138039
K	473m E	Unspecified Tank	1982	2174681
K	473m E	Unspecified Tank	1973	2174681
K	473m E	Unspecified Tank	1992	2174681
IS	473m S	Unspecified Pit	1992	2182390
IS	473m S	Unspecified Pit	1982	2223027
IS	474m S	Unspecified Ground Workings	1987	2134116





ID	Location	Land Use	Date	Group ID
BL	474m NE	Cement Works	1898	2205395
BL	474m NE	Cement Works	1898	2205395
НТ	474m W	Unspecified Pit	1966	2224963
НТ	474m W	Unspecified Pit	1955	2224963
GA	475m NE	Unspecified Commercial/Industrial	1932	2275583
GA	475m NE	Unspecified Commercial/Industrial	1907	2225229
GA	476m NE	Unspecified Works	1955	2283228
GA	476m NE	Unspecified Works	1977	2283228
GA	476m NE	Unspecified Works	1971	2283228
GA	476m NE	Unspecified Works	1966	2283228
GT	477m SW	Unspecified Depot	1990	2147381
106	477m NE	Barrack Field	1865	2162777
IM	477m NW	Unspecified Heap	1895	2200753
BL	479m NE	Unspecified Tanks	1923	2228776
GA	479m NE	Unspecified Quarry	1923	2246107
GA	481m NE	Unspecified Commercial/Industrial	1946	2284626
GA	482m NE	Unspecified Pit	1938	2272732
BL	482m NE	Unspecified Tanks	1907	2254171
GA	483m NE	Unspecified Pits	1932	2248966
GA	483m NE	Unspecified Pits	1907	2268905
GA	483m NE	Unspecified Pit	1955	2246782
GA	483m NE	Unspecified Pit	1966	2246782
BL	484m NE	Unspecified Ground Workings	1907	2201701
BL	484m NE	Tanks	1916	2162288
GA	484m NE	Unspecified Ground Workings	1916	2285685
BL	484m NE	Unspecified Tank	1938	2155364
IT	484m W	Unspecified Ground Workings	1932	2181861
GA	485m NE	Unspecified Ground Workings	1938	2274468





GA         485m NE         Unspecified Quarry         1938         2172024           GA         485m NE         Unspecified Ground Workings         1938         2271468           BL         485m NE         Unspecified Tanks         1938         2277130           IR         485m S         Unspecified Heap         1967         2136733           BL         486m NE         Unspecified Tanks         1898         2216730           BL         486m NE         Unspecified Ground Workings         1898         2178554           GA         486m NE         Unspecified Ground Workings         1898         2178554           GA         486m NE         Unspecified Pit         1946         2285281           IT         487m W         Und Clay Pit         1907         2270940           IT         487m W         Old Clay Pit         1895         2270940           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m NE         Unspecified Ground Workings         1938         2202412           IT         487m NE         Unspecified Tanks         1895         2208445           IL         487m NE         Unspecified Tanks         1895	ID	Location	Land Use	Date	Group ID
BL         485m NE         Unspecified Tanks         1938         2277130           IR         485m S         Unspecified Heap         1967         2136733           BL         486m NE         Unspecified Tanks         1898         2216730           BL         486m NE         Unspecified Ground Workings         1898         2178554           GA         486m NE         Unspecified Ground Workings         1898         2178554           GA         486m NE         Unspecified Pits         1946         2174480           IT         487m W         Unspecified Pit         1946         2285281           IT         487m W         Old Clay Pit         1907         2270940           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m W         Unspecified Ground Workings         1938         2202412           BL         487m NE         Unspecified Tanks         1888         2199678           GA         487m NE         Unspecified Pit         1895         2208445           BL         487m NE         Unspecified Tanks         1895	GA	485m NE	Unspecified Quarry	1938	2172024
IR         485m S         Unspecified Heap         1967         2136733           BL         486m NE         Unspecified Tanks         1898         2216730           BL         486m NE         Unspecified Tanks         1898         2216730           GA         486m NE         Unspecified Ground Workings         1898         2178554           GA         486m NE         Unspecified Ground Workings         1898         2174480           GA         486m NE         Unspecified Pits         1946         2174480           IT         487m W         Unspecified Pit         1997         2270940           IT         487m W         Old Clay Pit         1895         2270940           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m NE         Unspecified Tanks         1888         2199678           GA         487m NE         Unspecified Tanks         1895         2208445           BL         487m NE         Unspecified Pit         1895         216730           IU         487m NE         Unspecified Ground Workings         1895	GA	485m NE	Unspecified Ground Workings	1938	2274468
BL       486m NE       Unspecified Tanks       1898       2216730         GA       486m NE       Unspecified Ground Workings       1898       2178554         GA       486m NE       Unspecified Ground Workings       1898       2178554         GA       486m NE       Unspecified Ground Workings       1898       2178554         GA       486m NE       Unspecified Pits       1946       2174480         IT       487m W       Unspecified Pit       1906       2285281         IT       487m W       Old Clay Pit       1907       2270940         IT       487m W       Unspecified Ground Workings       1938       2020412         IT       487m W       Unspecified Ground Workings       1938       2020412         IT       487m NE       Unspecified Tanks       1888       2199678         GA       487m NE       Unspecified Tanks       1895       2208445         BL       487m NE       Unspecified Tanks       1895       2216730         IU       487m NE       Unspecified Ground Workings       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Ground W	BL	485m NE	Unspecified Tanks	1938	2277130
BL       486m NE       Unspecified Tanks       1898       2216730         GA       486m NE       Unspecified Ground Workings       1898       2178554         GA       486m NE       Unspecified Ground Workings       1898       2178554         GA       486m NE       Unspecified Pits       1946       2174480         IT       487m W       Unspecified Pit       1907       2270940         IT       487m W       Old Clay Pit       1907       2270940         IT       487m W       Unspecified Ground Workings       1938       2202412         IT       487m W       Unspecified Ground Workings       1938       2202412         IL       487m NE       Unspecified Tanks       1888       2199678         GA       487m NE       Unspecified Tanks       1895       2208445         BL       487m NE       Unspecified Tanks       1895       2216730         U       487m NE       Smithy       1895       2216730         U       487m NE       Unspecified Heap       1907       2166567         EQ       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Ground Workings       188	IR	485m S	Unspecified Heap	1967	2136733
GA         486m NE         Unspecified Ground Workings         1898         2178554           GA         486m NE         Unspecified Ground Workings         1898         2178554           GA         486m NE         Unspecified Pits         1946         2174480           IT         487m W         Unspecified Pit         1946         2285281           IT         487m W         Old Clay Pit         1907         2270940           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m W         Unspecified Ground Workings         1938         2202412           BL         487m NE         Unspecified Tanks         1888         2199678           GA         487m NE         Unspecified Pit         1895         2208445           BL         487m NE         Unspecified Tanks         1895         2216730           U         487m NE         Smithy         1895         2266567           EQ         489m NE         Unspecified Heap         1932         2280363           GA         489m NE         Unspecified Heap         1938         22	BL	486m NE	Unspecified Tanks	1898	2216730
GA         486m NE         Unspecified Ground Workings         1898         2178554           GA         486m NE         Unspecified Pits         1946         2174480           IT         487m W         Unspecified Pit         1946         2285281           IT         487m W         Old Clay Pit         1907         2270940           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m NE         Unspecified Tanks         1888         2199678           GA         487m NE         Unspecified Tanks         1895         2208445           BL         487m NE         Unspecified Tanks         1895         2216730           U         487m NE         Smithy         1895         2167464           108         488m SE         Isolation Hospital         1907         2166567           EQ         489m NE         Unspecified Heap         1932         2280363           GA         489m NE         Unspecified Heap         1938         2258662           BL         489m NE         Unspecified Heap         1938         2258662     <	BL	486m NE	Unspecified Tanks	1898	2216730
GA         486m NE         Unspecified Pits         1946         2174480           IT         487m W         Unspecified Pit         1906         2285281           IT         487m W         Old Clay Pit         1907         2270940           IT         487m W         Old Clay Pit         1895         2270940           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m W         Unspecified Ground Workings         1938         2202412           BL         487m NE         Unspecified Tanks         1888         2199678           GA         487m NE         Unspecified Pit         1895         2208445           BL         487m NE         Unspecified Pit         1895         2216730           BL         487m NE         Smithy         1895         2216730           BL         487m NE         Smithy         1895         2216730           BL         487m NE         Unspecified Tanks         1907         2166567           EQ         489m NE         Unspecified Heap         1932         2280363           GA         489m NE         Unspecified Ground Workings         1888         2187394	GA	486m NE	Unspecified Ground Workings	1898	2178554
IT       487m W       Unspecified Pit       1946       2285281         IT       487m W       Old Clay Pit       1907       2270940         IT       487m W       Old Clay Pit       1895       2270940         IT       487m W       Unspecified Ground Workings       1938       2202412         IT       487m W       Unspecified Ground Workings       1938       2202412         BL       487m NE       Unspecified Tanks       1888       2199678         GA       487m NE       Unspecified Tanks       1895       2208445         BL       487m NE       Unspecified Tanks       1895       2216730         IJ       487m NE       Smithy       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2258662         BL       489m NE       Unspecified Tank       1938       2215363	GA	486m NE	Unspecified Ground Workings	1898	2178554
IT         487m W         Old Clay Pit         1907         2270940           IT         487m W         Old Clay Pit         1895         2270940           IT         487m W         Unspecified Ground Workings         1938         2202412           IT         487m W         Unspecified Ground Workings         1938         2202412           IE         487m NE         Unspecified Tanks         1888         2199678           GA         487m NE         Unspecified Pit         1895         2208445           BL         487m NE         Unspecified Tanks         1895         2216730           IU         487m NE         Smithy         1895         2167464           108         488m SE         Isolation Hospital         1907         2166567           EQ         489m NE         Unspecified Heap         1932         2280363           GA         489m NE         Unspecified Ground Workings         1888         2187394           EQ         489m NE         Unspecified Heap         1938         2258662           EQ         489m NE         Unspecified Tank         1938         2258662           BL         489m NE         Unspecified Tank         1938         2215363	GA	486m NE	Unspecified Pits	1946	2174480
IT       487m W       Old Clay Pit       1895       2270940         IT       487m W       Unspecified Ground Workings       1938       2202412         IT       487m W       Unspecified Ground Workings       1938       2202412         BL       487m NE       Unspecified Tanks       1888       2199678         GA       487m NE       Unspecified Pit       1895       2208445         BL       487m NE       Unspecified Tanks       1895       2216730         IJ       487m NE       Smithy       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940	IT	487m W	Unspecified Pit	1946	2285281
IT       487m W       Unspecified Ground Workings       1938       2202412         IT       487m W       Unspecified Ground Workings       1938       2202412         BL       487m NE       Unspecified Tanks       1888       2199678         GA       487m NE       Unspecified Pit       1895       2208445         BL       487m NE       Unspecified Tanks       1895       2216730         U       487m NE       Smithy       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	IT	487m W	Old Clay Pit	1907	2270940
IT       487m W       Unspecified Ground Workings       1938       2202412         BL       487m NE       Unspecified Tanks       1888       2199678         GA       487m NE       Unspecified Pit       1895       2208445         BL       487m NE       Unspecified Tanks       1895       2216730         IJ       487m NE       Smithy       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2270940         IT       492m W       Old Clay Pit       1898       2270940	IT	487m W	Old Clay Pit	1895	2270940
BL       487m NE       Unspecified Tanks       1888       2199678         GA       487m NE       Unspecified Pit       1895       2208445         BL       487m NE       Unspecified Tanks       1895       2216730         IJ       487m NE       Smithy       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	IT	487m W	Unspecified Ground Workings	1938	2202412
GA       487m NE       Unspecified Pit       1895       2208445         BL       487m NE       Unspecified Tanks       1895       2216730         IJ       487m NE       Smithy       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	IT	487m W	Unspecified Ground Workings	1938	2202412
BL       487m NE       Unspecified Tanks       1895       2216730         IJ       487m NE       Smithy       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Heap       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	BL	487m NE	Unspecified Tanks	1888	2199678
IJ       487m NE       Smithy       1895       2167464         108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	GA	487m NE	Unspecified Pit	1895	2208445
108       488m SE       Isolation Hospital       1907       2166567         EQ       489m NE       Unspecified Heap       1932       2280363         GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	BL	487m NE	Unspecified Tanks	1895	2216730
EQ 489m NE Unspecified Heap 1932 2280363 GA 489m NE Unspecified Ground Workings 1888 2187394 EQ 489m NE Unspecified Heap 1938 2258662 EQ 489m NE Unspecified Heap 1938 2258662 BL 489m NE Unspecified Tank 1938 2155363 IT 491m W Old Clay Pit 1888 2221830 IT 492m W Old Clay Pit 1898 2270940 IT 492m W Old Clay Pit 1898 2270940	IJ	487m NE	Smithy	1895	2167464
GA       489m NE       Unspecified Ground Workings       1888       2187394         EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	108	488m SE	Isolation Hospital	1907	2166567
EQ       489m NE       Unspecified Heap       1938       2258662         EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	EQ	489m NE	Unspecified Heap	1932	2280363
EQ       489m NE       Unspecified Heap       1938       2258662         BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	GA	489m NE	Unspecified Ground Workings	1888	2187394
BL       489m NE       Unspecified Tank       1938       2155363         IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	EQ	489m NE	Unspecified Heap	1938	2258662
IT       491m W       Old Clay Pit       1888       2221830         IT       492m W       Old Clay Pit       1898       2270940         IT       492m W       Old Clay Pit       1898       2270940	EQ	489m NE	Unspecified Heap	1938	2258662
IT     492m W     Old Clay Pit     1898     2270940       IT     492m W     Old Clay Pit     1898     2270940	BL	489m NE	Unspecified Tank	1938	2155363
IT 492m W Old Clay Pit 1898 2270940	IT	491m W	Old Clay Pit	1888	2221830
	IT	492m W	Old Clay Pit	1898	2270940
IT 493m W Unspecified Pit 1923 2242053	IT	492m W	Old Clay Pit	1898	2270940
	IT	493m W	Unspecified Pit	1923	2242053





ID	Location	Land Use	Date	Group ID
IT	497m W	Old Clay Pit	1895	2221830
109	497m E	Unspecified Wharf	1946	2198868
IT	498m W	Unspecified Pit	1923	2242053
110	499m NE	Brick Works	1923	2178411
HR	499m E	Unspecified Disused Pit	1971	2152184
111	499m SW	Gravel Pit	1938	2232806
EQ	499m NE	Refuse Heap	1895	2266317
GA	500m E	Tunnel	1938	2206834

This data is sourced from Ordnance Survey / Groundsure.

## 2.2 Historical tanks

Records within 500m 732

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 96

ID	Location	Land Use	Date	Group ID
40	On site	Unspecified Tank	1993	369235
42	On site	Unspecified Tank	1907	368858
43	On site	Unspecified Tank	1907	368847
44	On site	Unspecified Tank	1999	369234
45	On site	Unspecified Tank	1993	369223
Α	On site	Humus Tanks	1938	374845
Α	On site	Sedimentation Tanks	1985	374232
Α	On site	Sedimentation Tanks	1985	374231
Α	On site	Aeration Tanks	1985	374673
Α	On site	Unspecified Tank	1961	403060
Α	On site	Unspecified Tank	1969	403060
Α	On site	Tanks	1993	401908



**Date**: 24 July 2020



ID	Location	Land Use	Date	Group ID
Α	On site	Tanks	1993	398906
Α	On site	Tanks	1993	401908
Α	On site	Tanks	1993	398906
В	On site	Tanks	1865	402565
В	On site	Tanks	1865	389802
В	On site	Unspecified Tank	1865	369140
В	On site	Tanks	1865	377645
В	On site	Unspecified Tank	1865	395691
В	On site	Tanks	1865	387054
В	On site	Unspecified Tank	1865	368862
В	On site	Unspecified Tank	1865	368860
В	On site	Tanks	1865	391308
В	On site	Unspecified Tank	1865	394000
В	On site	Unspecified Tank	1865	369135
В	On site	Unspecified Tank	1865	368876
В	On site	Unspecified Tank	1865	369141
В	On site	Tanks	1897	377650
В	On site	Unspecified Tank	1897	369137
В	On site	Unspecified Tank	1897	398580
В	On site	Unspecified Tank	1897	409502
В	On site	Tanks	1897	377651
В	On site	Tanks	1897	392313
В	On site	Tanks	1897	377653
В	On site	Unspecified Tank	1897	395691
В	On site	Unspecified Tank	1897	368864
В	On site	Unspecified Tank	1897	368873
В	On site	Unspecified Tank	1897	368855
В	On site	Unspecified Tank	1897	398839





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Tank	1897	395120
В	On site	Unspecified Tank	1897	394000
В	On site	Unspecified Tank	1897	368861
В	On site	Unspecified Tank	1897	368857
В	On site	Unspecified Tank	1939	368870
В	On site	Unspecified Tank	1939	398457
В	On site	Unspecified Tank	1939	395120
В	On site	Tanks	1939	377652
В	On site	Tanks	1939	377646
В	On site	Tanks	1939	377639
В	On site	Tanks	1939	377638
В	On site	Tanks	1939	402758
В	On site	Unspecified Tank	1939	405882
В	On site	Unspecified Tank	1939	381560
В	On site	Unspecified Tank	1939	386589
В	On site	Tanks	1939	386883
В	On site	Tanks	1939	390884
В	On site	Tanks	1939	397148
В	On site	Unspecified Tank	1939	383675
В	On site	Unspecified Tank	1939	368853
В	On site	Unspecified Tank	1952	368871
В	On site	Unspecified Tank	1952	381044
В	On site	Tanks	1952	409451
В	On site	Unspecified Tank	1952	398461
В	On site	Unspecified Tank	1952	393495
В	On site	Unspecified Tank	1952	383173
В	On site	Unspecified Tank	1952	397897
В	On site	Unspecified Tank	1952	382896





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Tank	1952	393825
В	On site	Unspecified Tank	1952	404275
В	On site	Tanks	1952	402461
В	On site	Tanks	1952	402513
В	On site	Unspecified Tank	1952	411444
В	On site	Unspecified Tank	1952	392793
В	On site	Tanks	1952	405384
В	On site	Unspecified Tank	1975	390250
В	On site	Unspecified Tank	1975	384872
В	On site	Unspecified Tank	1972	368869
В	On site	Unspecified Tank	1972	368874
В	On site	Unspecified Tank	1972	383173
В	On site	Unspecified Tank	1972	397897
В	On site	Unspecified Tank	1972	382896
В	On site	Unspecified Tank	1972	393825
В	On site	Unspecified Tank	1972	383263
В	On site	Tanks	1972	402461
В	On site	Tanks	1972	402513
В	On site	Tanks	1972	404829
В	On site	Tanks	1972	406196
В	On site	Tanks	1971	409325
В	On site	Tanks	1971	411025
В	On site	Tanks	1971	386527
В	On site	Tanks	1971	384500
В	On site	Tanks	1971	384623
В	On site	Unspecified Tank	1971	393513
В	On site	Unspecified Tank	1971	406574
В	On site	Unspecified Tank	1971	389895





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Tank	1971	384298
В	On site	Unspecified Tank	1971	407172
В	On site	Unspecified Tank	1971	395078
В	On site	Unspecified Tank	1971	402728
В	On site	Unspecified Tank	1971	384118
В	On site	Unspecified Tank	1971	399895
В	On site	Unspecified Tank	1969	384872
В	On site	Unspecified Tank	1952	384872
В	On site	Tanks	1952	384500
В	On site	Tanks	1952	386527
В	On site	Tanks	1952	381199
В	On site	Unspecified Tank	1952	406574
В	On site	Unspecified Tank	1952	393513
В	On site	Unspecified Tank	1952	384298
В	On site	Unspecified Tank	1952	404168
В	On site	Unspecified Tank	1952	385245
В	On site	Unspecified Tank	1952	405397
В	On site	Unspecified Tank	1952	381306
В	On site	Tanks	1952	384623
В	On site	Unspecified Tank	1952	404168
В	On site	Unspecified Tank	1952	410487
В	On site	Unspecified Tank	1952	385245
В	On site	Unspecified Tank	1952	394447
В	On site	Unspecified Tank	1952	406574
В	On site	Unspecified Tank	1952	391036
В	On site	Tanks	1952	381199
В	On site	Tanks	1952	382210
В	On site	Tanks	1952	386527





15		1111	2.1	C ID
ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Tank	1952	381692
В	On site	Tanks	1952	384623
В	On site	Tanks	1952	402513
В	On site	Unspecified Tank	1952	389841
В	On site	Tanks	1952	406196
В	On site	Tanks	1952	409451
В	On site	Unspecified Tank	1952	398461
В	On site	Unspecified Tank	1952	393495
В	On site	Unspecified Tank	1952	409098
В	On site	Unspecified Tank	1952	394743
В	On site	Unspecified Tank	1952	386633
В	On site	Unspecified Tank	1952	399696
В	On site	Tanks	1952	387786
В	On site	Unspecified Tank	1952	381422
В	On site	Unspecified Tank	1952	392793
В	On site	Unspecified Tank	1952	381044
В	On site	Tanks	1970	402513
В	On site	Unspecified Tank	1970	389841
В	On site	Tanks	1970	406196
В	On site	Unspecified Tank	1970	409098
В	On site	Unspecified Tank	1970	394743
В	On site	Unspecified Tank	1970	386633
В	On site	Unspecified Tank	1970	399696
В	On site	Unspecified Tank	1970	381422
В	On site	Tanks	1970	387786
В	On site	Unspecified Tank	1970	392793
В	On site	Unspecified Tank	1952	384872
В	On site	Tanks	1984	406196





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Tank	1984	386114
В	On site	Unspecified Tank	1984	397897
В	On site	Unspecified Tank	1984	394858
В	On site	Unspecified Tank	1984	380981
В	On site	Tanks	1984	387786
В	On site	Unspecified Tank	1984	381422
В	On site	Unspecified Tank	1984	392793
В	On site	Tanks	1984	395175
В	On site	Unspecified Tank	1984	389841
В	On site	Unspecified Tank	1978	393513
В	On site	Tanks	1978	384623
В	On site	Tanks	1978	409325
В	On site	Tanks	1978	377657
В	On site	Tanks	1978	377658
В	On site	Tanks	1978	377656
В	On site	Tanks	1978	411025
В	On site	Unspecified Tank	1978	395078
В	On site	Unspecified Tank	1978	407172
В	On site	Unspecified Tank	1978	389895
В	On site	Unspecified Tank	1978	389739
В	On site	Unspecified Tank	1978	406574
В	On site	Unspecified Tank	1989	384872
В	On site	Unspecified Tank	1989	390250
В	On site	Unspecified Tank	1872	369132
В	On site	Unspecified Tank	1872	369130
В	On site	Unspecified Tank	1872	369136
В	On site	Unspecified Tank	1872	368877
В	On site	Unspecified Tank	1872	368875
		-		





ID	Location	Land Use	Date	Group ID
В	On site	Tanks	1872	403301
В	On site	Tanks	1872	402565
В	On site	Unspecified Tank	1872	368863
В	On site	Tanks	1872	387054
В	On site	Tanks	1872	389802
В	On site	Unspecified Tank	1872	369139
В	On site	Unspecified Tank	1872	369138
В	On site	Unspecified Tank	1872	369134
В	On site	Unspecified Tank	1872	369131
В	On site	Unspecified Tank	1932	398457
В	On site	Unspecified Tank	1932	405882
В	On site	Unspecified Tank	1932	395120
В	On site	Tanks	1932	402758
В	On site	Unspecified Tank	1932	383675
В	On site	Tanks	1932	390884
В	On site	Tanks	1932	397148
В	On site	Tanks	1932	386883
В	On site	Unspecified Tank	1992	384872
В	On site	Unspecified Tank	1992	390250
В	On site	Tanks	1993	411374
В	On site	Unspecified Tank	1907	369133
В	On site	Unspecified Tank	1907	369142
В	On site	Unspecified Tank	1907	395120
В	On site	Unspecified Tank	1907	369129
В	On site	Gasometer	1907	374087
В	On site	Gasometer	1907	374088
В	On site	Unspecified Tanks	1907	379253
В	On site	Unspecified Tanks	1907	379252





ID	Location	Land Use	Date	Group ID
В	On site	Unspecified Tanks	1907	379251
В	On site	Unspecified Tank	1907	368854
В	On site	Unspecified Tank	1907	409502
В	On site	Gas Works	1907	380467
В	On site	Unspecified Tanks	1907	379242
В	On site	Unspecified Tanks	1907	379237
В	On site	Unspecified Tanks	1907	379236
В	On site	Unspecified Tank	1907	398839
В	On site	Unspecified Tank	1907	368872
E	On site	Unspecified Tank	1939	404903
E	On site	Unspecified Tank	1939	404409
E	On site	Tanks	1939	404938
E	On site	Unspecified Tank	1932	369120
E	On site	Tanks	1932	404938
E	On site	Unspecified Tank	1932	404903
E	On site	Unspecified Tank	1932	404409
E	On site	Unspecified Tank	1907	390845
E	On site	Unspecified Tank	1907	401609
E	On site	Unspecified Tanks	1907	379238
F	On site	Unspecified Tank	1897	406424
F	On site	Unspecified Tank	1897	368824
F	On site	Unspecified Tank	1993	403683
F	On site	Unspecified Tank	1973	403683
F	On site	Unspecified Tank	1952	399355
F	On site	Unspecified Tank	1952	399355
F	On site	Unspecified Tank	1978	385410
F	On site	Unspecified Tank	1989	385410
F	On site	Unspecified Tank	1989	385410





ID	Location	Land Use	Date	Group ID
F	On site	Unspecified Tank	1907	406424
F	On site	Unspecified Tank	1907	368823
F	On site	Unspecified Tank	1907	389134
I	On site	Tanks	1939	391818
ı	On site	Tanks	1939	390426
ı	On site	Unspecified Tank	1939	387670
ı	On site	Tanks	1939	389815
I	On site	Tanks	1939	377659
ı	On site	Tanks	1939	400014
ı	On site	Tanks	1939	407035
ı	On site	Unspecified Tank	1939	368845
ı	On site	Tanks	1939	383903
ı	On site	Tanks	1971	410001
ı	On site	Unspecified Tank	1971	382972
I	On site	Unspecified Tank	1971	392583
I	On site	Tanks	1952	410001
I	On site	Unspecified Tank	1952	382972
ı	On site	Unspecified Tank	1952	392583
I	On site	Tanks	1952	385967
I	On site	Unspecified Tank	1952	385125
I	On site	Unspecified Tank	1952	392583
ı	On site	Tanks	1952	403068
ı	On site	Unspecified Tank	1952	368859
ı	On site	Unspecified Tank	1952	368846
ı	On site	Tanks	1952	377655
ı	On site	Tanks	1970	377662
ı	On site	Tanks	1970	377654
ı	On site	Tanks	1970	377660





ID	Location	Land Use	Date	Group ID
1	On site	Unspecified Tank	1970	368865
1	On site	Tanks	1932	408134
ı	On site	Tanks	1932	383903
I	On site	Unspecified Tank	1932	368844
I	On site	Tanks	1932	391818
I	On site	Tanks	1932	389815
I	On site	Tanks	1932	407035
I	On site	Tanks	1932	400014
I	On site	Tanks	1932	390426
I	On site	Unspecified Tank	1932	387670
I	On site	Tanks	1932	377661
I	On site	Unspecified Tank	1932	368867
J	On site	Unspecified Tank	1971	368852
J	On site	Unspecified Tank	1971	402085
J	On site	Unspecified Tank	1971	389290
J	On site	Unspecified Tank	1952	402085
J	On site	Unspecified Tank	1952	389290
J	On site	Unspecified Tank	1952	383763
J	On site	Unspecified Tank	1952	402085
W	On site	Tanks	1939	377629
W	On site	Tanks	1939	377630
W	On site	Unspecified Tank	1952	394909
W	On site	Unspecified Tank	1952	398321
W	On site	Unspecified Tank	1970	394909
W	On site	Unspecified Tank	1970	398321
AD	On site	Unspecified Tank	1939	369128
AE	On site	Unspecified Tank	1939	400093
AE	On site	Unspecified Tank	1932	400093





ID	Location	Land Use	Date	Group ID
AF	On site	Unspecified Tank	1988	368851
AF	On site	Unspecified Tank	1988	368849
AF	On site	Unspecified Tank	1988	368850
AG	On site	Tanks	1938	399280
AG	On site	Tanks	1938	380651
AG	On site	Tanks	1938	393989
AG	On site	Unspecified Tank	1970	394784
AG	On site	Unspecified Tank	1970	400821
AG	On site	Unspecified Tank	1970	384494
AG	On site	Unspecified Tank	1970	385831
AG	On site	Unspecified Tank	1970	388586
AG	On site	Unspecified Tank	1973	388586
AG	On site	Unspecified Tank	1952	388586
AG	On site	Unspecified Tank	1952	385831
AG	On site	Unspecified Tank	1952	394784
AG	On site	Unspecified Tank	1952	400821
AG	On site	Unspecified Tank	1952	384494
AG	On site	Unspecified Tank	1952	388586
AG	On site	Unspecified Tank	1952	400504
AG	On site	Unspecified Tank	1952	381046
AG	On site	Unspecified Tank	1952	405511
AG	On site	Unspecified Tank	1952	396042
AG	On site	Unspecified Tank	1961	386707
AG	On site	Unspecified Tank	1961	384954
AG	On site	Unspecified Tank	1961	396788
AG	On site	Unspecified Tank	1961	396291
AG	On site	Unspecified Tank	1961	401761
AG	On site	Unspecified Tank	1969	401761





ID	Location	Land Use	Date	Group ID
AG	On site	Unspecified Tank	1969	396788
AG	On site	Unspecified Tank	1969	384954
AG	On site	Unspecified Tank	1969	396291
AG	On site	Unspecified Tank	1969	386707
AG	On site	Tanks	1932	399280
AG	On site	Tanks	1932	380651
AG	On site	Tanks	1932	393989
AL	On site	Tanks	1897	403492
AL	On site	Tanks	1909	403492
AL	On site	Unspecified Tank	1938	393166
AL	On site	Unspecified Tank	1938	392641
AL	On site	Tanks	1938	403492
AL	On site	Unspecified Tank	1961	369238
AL	On site	Unspecified Tank	1961	369239
AL	On site	Unspecified Tank	1961	393166
AL	On site	Unspecified Tank	1969	393166
AL	On site	Tanks	1932	403492
AL	On site	Unspecified Tank	1932	393166
AL	On site	Unspecified Tank	1932	392641
AM	On site	Tanks	1939	384020
AM	On site	Tanks	1952	384020
AM	On site	Tanks	1970	396457
AM	On site	Tanks	1970	394020
AM	On site	Tanks	1970	384020
AM	On site	Tanks	1970	402955
AM	On site	Tanks	1970	377628
AM	On site	Tanks	1984	394020
AM	On site	Tanks	1984	396457





ID	Location	Land Use	Date	Group ID
AM	On site	Tanks	1932	384020
AN	On site	Unspecified Tank	1993	368856
CR	On site	Tanks	1897	384372
CR	On site	Tanks	1939	405425
CR	On site	Tanks	1952	384372
CR	On site	Tanks	1952	384372
CR	On site	Tanks	1932	405425
CS	On site	Unspecified Tank	1897	404435
CS	On site	Unspecified Tank	1939	404435
AU	On site	Settling Tanks	1938	390082
AU	On site	Tanks	1972	395485
AU	On site	Tanks	1972	404986
AU	On site	Unspecified Tank	1972	399638
AU	On site	Unspecified Tank	1972	408662
AU	On site	Tanks	1952	406793
AU	On site	Settling Tanks	1952	374185
AU	On site	Tanks	1952	408608
AU	On site	Settling Tanks	1952	407475
AU	On site	Settling Tanks	1952	391010
AU	On site	Settling Tanks	1952	401809
AU	On site	Settling Tanks	1952	389269
AU	On site	Unspecified Tank	1985	399638
AU	On site	Tanks	1988	382325
AU	On site	Tanks	1985	382325
CS	On site	Unspecified Tank	1932	404435
CS	On site	Unspecified Tank	1907	404435
СТ	On site	Unspecified Tank	1938	393188
СТ	On site	Unspecified Tank	1961	392346





ID	Location	Land Uso	Dato	Group ID
ID		Land Use	Date	Group ID
AV	On site	Tanks	1985	378186
СТ	On site	Unspecified Tank	1968	392346
СТ	On site	Unspecified Tank	1987	392346
СТ	On site	Unspecified Tank	1999	392346
AY	On site	Unspecified Tank	1938	391117
AY	On site	Unspecified Tank	1933	391117
BY	On site	Tanks	1993	409724
BY	On site	Tanks	1970	409724
BY	On site	Tanks	1968	409724
D	1m S	Unspecified Tank	1992	393695
D	1m S	Unspecified Tank	1992	393695
J	3m NE	Unspecified Tank	1971	382495
J	3m NE	Unspecified Tank	1952	382495
J	3m NE	Unspecified Tank	1952	382495
I	7m SW	Unspecified Tank	1952	368866
J	10m NE	Unspecified Tank	1971	395312
J	10m NE	Unspecified Tank	1952	395312
J	10m NE	Unspecified Tank	1952	401081
Ι	11m SW	Unspecified Tank	1952	368868
I	11m SW	Unspecified Tank	1939	395975
ı	11m SW	Unspecified Tank	1932	395975
AA	14m SW	Unspecified Tank	1933	411498
AA	14m SW	Unspecified Tank	1938	411498
AB	24m S	Unspecified Tank	1993	368843
CV	30m W	Tanks	1952	401947
DY	30m NE	Tanks	1989	386103
DY	30m NE	Tanks	1989	386103
CV	30m W	Tanks	1939	406527





ID	Location	Land Use	Date	Group ID
CV	31m W	Tanks	1952	401947
CV	31m W	Tanks	1969	391202
DY	34m NE	Unspecified Tank	1970	368883
DY	34m NE	Unspecified Tank	1978	368884
EF	36m N	Tanks	1999	391163
EF	36m N	Tanks	1993	391163
EF	37m N	Tanks	1978	391163
EF	37m N	Tanks	1990	391163
EF	38m N	Unspecified Tanks	1987	379265
AB	40m S	Unspecified Tank	1993	368842
ЕН	40m N	Unspecified Tank	1999	405198
ЕН	40m N	Unspecified Tank	1993	405198
M	40m W	Tanks	1897	385801
M	40m W	Tanks	1909	385801
54	48m E	Tanks	1999	377625
DS	54m SW	Tanks	1897	378191
CC	56m SE	Unspecified Tank	1995	389161
CC	56m SE	Unspecified Tank	1993	389161
CC	56m SE	Unspecified Tank	1999	389161
CC	56m SE	Unspecified Tank	1995	389161
CC	56m SE	Unspecified Tank	1978	389161
СС	56m SE	Unspecified Tank	1989	389161
СС	56m SE	Unspecified Tank	1989	389161
AA	56m W	Tanks	1952	393791
AA	57m W	Tanks	1952	384398
AA	62m W	Tanks	1952	387183
CL	63m E	Tanks	1999	377624
DH	65m S	Unspecified Tank	1980	369143





ID	Location	Land Use	Date	Group ID
AA	66m W	Unspecified Tank	1952	394676
AA	66m W	Unspecified Tank	1952	392726
AA	66m W	Tanks	1979	400729
AA	66m W	Tanks	1971	400729
EO	66m NE	Unspecified Tank	1993	368848
AA	67m W	Tanks	1971	393387
AA	68m W	Tanks	1992	393387
DS	73m SW	Unspecified Tank	1985	405321
AA	73m W	Unspecified Tank	1933	405471
AA	73m W	Unspecified Tank	1938	405471
DS	74m SW	Unspecified Tank	1993	387617
DH	76m S	Tanks	1992	377648
DH	76m S	Unspecified Tanks	1992	379239
ET	76m N	Tanks	1999	377627
EU	76m S	Tanks	1985	384007
57	76m N	Unspecified Tank	1999	369242
K	77m E	Tanks	1995	381581
Κ	77m E	Tanks	1993	381581
K	77m E	Tanks	1995	381581
EU	78m S	Tanks	1993	397709
EU	78m S	Tanks	1993	397709
K	79m E	Tanks	1978	381277
K	79m E	Tanks	1989	381277
K	79m E	Tanks	1989	381277
AA	80m W	Tanks	1979	396921
AA	80m W	Tanks	1992	396921
K	81m SE	Tanks	1995	387875
K	81m SE	Tanks	1993	387875





ID	Location	Land Use	Date	Group ID
K	81m SE	Tanks	1995	387875
K	81m E	Tanks	1995	396456
K	81m E	Tanks	1993	396456
K	81m E	Tanks	1995	396456
CL	82m NE	Unspecified Tank	1999	368878
AA	85m W	Unspecified Tank	1971	406195
AA	85m W	Unspecified Tank	1979	405043
AA	85m W	Unspecified Tank	1992	406195
DW	88m SW	Unspecified Tank	1897	369145
EO	89m S	Unspecified Tank	1993	368836
CL	92m NE	Unspecified Tank	1970	368885
DH	92m S	Unspecified Tank	1980	380560
DH	94m S	Unspecified Tank	1992	408086
DH	94m S	Unspecified Tank	1992	408086
CL	95m NE	Unspecified Tank	1978	368889
DH	96m S	Unspecified Tank	1975	380509
DH	96m S	Unspecified Tank	1989	407465
CL	96m NE	Unspecified Tank	1999	368882
DH	97m S	Unspecified Tank	1992	397023
CL	101m NE	Tanks	1897	387561
CL	101m NE	Unspecified Tanks	1907	379235
CL	102m E	Unspecified Tank	1999	368886
CO	103m SW	Tanks	1999	378188
ET	103m N	Tanks	1999	377626
63	108m NE	Unspecified Tank	1999	368887
CL	109m NE	Tanks	1898	387561
ER	109m S	Unspecified Tank	1993	398130
ER	110m S	Unspecified Tank	1961	398130





ID	Location	Land Use	Date	Group ID
ER	110m S	Unspecified Tank	1973	398130
DT	111m N	Tanks	1999	408855
DT	111m N	Tanks	1993	395762
CL	118m NE	Unspecified Tank	1970	404712
DT	119m N	Tanks	1978	398299
DT	119m N	Tanks	1990	398299
K	119m E	Unspecified Tank	1939	397664
K	119m E	Unspecified Tank	1932	397664
DT	120m N	Unspecified Tanks	1987	379266
CL	121m NE	Unspecified Tank	1978	390064
CL	123m NE	Unspecified Tank	1907	368881
CL	123m E	Unspecified Tank	1907	368879
K	126m E	Unspecified Tank	1907	368822
K	127m E	Tanks	1939	408605
K	127m E	Tanks	1932	408605
ER	128m S	Unspecified Tank	1993	394313
ER	129m S	Unspecified Tank	1973	394313
CL	133m NE	Unspecified Tank	1898	368890
CL	135m NE	Unspecified Tank	1897	407459
CL	135m NE	Unspecified Tank	1907	407459
BZ	136m NE	Unspecified Tank	1995	410383
BZ	136m NE	Unspecified Tank	1993	410383
BZ	136m NE	Unspecified Tank	1999	410383
BZ	136m NE	Unspecified Tank	1995	410383
BZ	139m E	Unspecified Tank	1978	404962
BZ	139m E	Unspecified Tank	1989	404962
BZ	139m E	Unspecified Tank	1989	404962
DH	141m S	Unspecified Tank	1989	369144





ID	Location	Land Use	Date	Group ID
CL	144m NE	Unspecified Tank	1898	368888
AA	146m W	Unspecified Tank	1979	402334
FI	146m E	Tanks	1993	408250
AA	146m W	Unspecified Tank	1971	402334
AA	146m W	Unspecified Tank	1992	402334
FI	147m E	Tanks	1973	408250
AA	149m W	Tanks	1952	383332
EG	149m NE	Unspecified Tank	1931	388169
AA	149m W	Tanks	1952	383332
EG	150m NE	Unspecified Tank	1909	388169
AA	153m W	Tanks	1979	405693
AA	153m W	Tanks	1971	387835
AA	153m W	Tanks	1992	387835
CL	153m E	Tanks	1995	406173
CL	153m E	Tanks	1993	406173
CL	153m E	Tanks	1999	406173
CL	153m E	Tanks	1995	406173
CL	154m E	Tanks	1970	406173
CL	154m E	Unspecified Tank	1995	407140
CL	154m E	Unspecified Tank	1993	407140
CL	154m E	Unspecified Tank	1995	407140
AA	155m W	Tanks	1952	377637
CL	157m E	Tanks	1978	406173
CL	157m E	Tanks	1989	406173
CL	157m E	Tanks	1989	406173
CL	158m E	Unspecified Tank	1978	392140
CL	158m E	Unspecified Tank	1989	392140
CL	158m E	Unspecified Tank	1989	392140





**Date**: 24 July 2020



ID	Location	Land Use	Date	Group ID
CL	162m E	Tanks	1995	401757
CL	162m E	Tanks	1993	401757
CL	162m E	Tanks	1995	401757
CL	162m E	Tanks	1970	409145
CL	163m E	Tanks	1999	402239
AA	165m W	Unspecified Tank	1992	369116
CL	165m E	Tanks	1978	393649
CL	165m E	Tanks	1989	393649
CL	165m E	Tanks	1989	393649
CL	169m E	Unspecified Tank	1952	396537
CL	169m E	Unspecified Tank	1939	389974
CL	169m E	Unspecified Tank	1932	389974
CL	171m E	Tanks	1970	385624
CL	172m E	Unspecified Tank	1932	368880
CL	173m E	Tanks	1939	398750
CL	173m E	Tanks	1995	385616
CL	173m E	Tanks	1993	385616
CL	173m E	Tanks	1999	385616
CL	173m E	Tanks	1995	385616
CL	175m E	Tanks	1970	403976
CL	177m E	Tanks	1978	411064
CL	177m E	Tanks	1989	411064
CL	177m E	Tanks	1989	411064
CL	177m E	Tanks	1970	383620
FF	178m N	Unspecified Tank	1970	400342
CL	178m E	Tanks	1952	397733
CL	178m E	Tanks	1970	397733
FF	180m N	Unspecified Tank	1978	383473





ID	Location	Land Use	Date	Group ID
AA	180m W	Tanks	1979	410623
AA	182m W	Tanks	1971	392066
AA	182m W	Tanks	1992	392066
EM	186m NE	Tanks	1970	394401
EM	186m NE	Tanks	1979	403371
EM	186m NE	Tanks	1986	403371
K	187m E	Gas Works	1898	380468
CL	190m E	Unspecified Tank	1952	368897
K	192m SE	Tanks	1939	404226
K	192m SE	Tanks	1932	404226
K	194m E	Tanks	1952	377663
K	195m E	Tanks	1993	386271
K	195m E	Tanks	1970	388222
K	196m E	Unspecified Tank	1907	390327
FL	196m N	Tanks	1961	387965
FL	196m N	Tanks	1968	387965
FL	197m N	Tanks	1993	387965
K	197m E	Unspecified Tank	1897	390327
K	197m E	Tanks	1978	388222
K	197m E	Tanks	1989	388222
K	197m E	Tanks	1989	388222
K	198m E	Gasometer	1898	374085
ES	198m SW	Unspecified Tank	1952	388925
ES	199m SW	Unspecified Tank	1952	406491
ES	199m SW	Unspecified Tank	1897	387993
ES	201m SW	Unspecified Tank	1867	387993
ES	201m SW	Unspecified Tank	1933	387993
ES	201m SW	Unspecified Tank	1938	387993





EM         203m NE         Unspecified Tank         1972         406159           EM         204m NE         Unspecified Tank         1980         405159           EM         204m NE         Unspecified Tank         1994         392725           GB         205m SW         Unspecified Tank         1993         402110           GB         205m SW         Unspecified Tank         1993         402110           GB         226m S         Unspecified Tank         1992         381841           GG         226m N         Unspecified Tank         1997         408946           GG         227m S         Unspecified Tank         1999         407081           GG         227m N         Unspecified Tank         1999         407081           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1999         36924           GO         242m NE         Unspecified Tank <t< th=""><th>ID</th><th>Location</th><th>Land Use</th><th>Date</th><th>Group ID</th></t<>	ID	Location	Land Use	Date	Group ID
EM         204m NE         Unspecified Tank         1994         392725           GB         205m SW         Unspecified Tank         1993         403966           GB         207m SW         Unspecified Tank         1993         402110           GJ         226m S         Unspecified Tank         1952         381841           GK         226m N         Unspecified Tank         1977         408946           GK         227m N         Unspecified Tank         1992         407081           GK         227m N         Unspecified Tank         1999         407081           GK         227m N         Unspecified Tank         1993         407081           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1999         369224           GO         242m NE         Unspecified Tank         1865         383759           GO         242m NE         Unspecified Tank <t< td=""><td>EM</td><td>203m NE</td><td>Unspecified Tank</td><td>1972</td><td>405159</td></t<>	EM	203m NE	Unspecified Tank	1972	405159
GB         205m SW         Unspecified Tank         1985         403966           GB         207m SW         Unspecified Tank         1993         402110           GJ         226m S         Unspecified Tank         1952         381841           GK         226m N         Unspecified Tank         1977         408946           GJ         227m S         Unspecified Tank         1952         391090           GK         227m N         Unspecified Tank         1999         407081           GK         227m N         Unspecified Tank         1993         407081           K         228m E         Tanks         1995         409534           K         228m E         Tanks         1999         369224           GO         242m NE         Unspecified Tank         1865         383759           K         247m E         Unspecified Tank         1999	EM	204m NE	Unspecified Tank	1980	405159
GB         207m SW         Unspecified Tank         1993         402110           GJ         226m S         Unspecified Tank         1952         381841           GK         226m N         Unspecified Tank         1977         408946           GJ         227m S         Unspecified Tank         1995         391090           GK         227m N         Unspecified Tank         1999         407081           GK         227m N         Unspecified Tank         1993         407081           K         228m E         Tanks         1995         409534           K         228m E         Tanks         1999         369224           GO         242m NE         Unspecified Tank         1865         383759           K         247m E         Unspecified Tank         1899         380847           K         251m E         Tanks         1970         4034	EM	204m NE	Unspecified Tank	1994	392725
GJ         226m S         Unspecified Tank         1952         381841           GK         226m N         Unspecified Tank         1977         408946           GJ         227m S         Unspecified Tank         1952         391090           GK         227m N         Unspecified Tank         1999         407081           GK         227m N         Unspecified Tank         1993         407081           K         228m E         Tanks         1995         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1995         409534           K         228m E         Unspecified Tank         1865         383759           K         242m N         Unspecified Tank         1897         368900 <td>GB</td> <td>205m SW</td> <td>Unspecified Tank</td> <td>1985</td> <td>403966</td>	GB	205m SW	Unspecified Tank	1985	403966
GK         226m N         Unspecified Tank         1977         408946           GJ         227m S         Unspecified Tank         1952         391090           GK         227m N         Unspecified Tank         1999         407081           GK         227m N         Unspecified Tank         1993         407081           K         228m E         Tanks         1995         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1995         409534           K         228m E         Unspecified Tank         1865         383759           G         242m NE         Unspecified Tank         1999         383759           K         247m E         Unspecified Tank         1997         403465           K         253m E         Tanks         1978         380847 <td>GB</td> <td>207m SW</td> <td>Unspecified Tank</td> <td>1993</td> <td>402110</td>	GB	207m SW	Unspecified Tank	1993	402110
GJ         227m S         Unspecified Tank         1952         391090           GK         227m N         Unspecified Tank         1999         407081           GK         227m N         Unspecified Tank         1993         407081           K         228m E         Tanks         1995         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1995         409534           EM         230m NE         Unspecified Tank         1865         369224           GO         242m NE         Unspecified Tank         1999         369241           GO         242m NE         Unspecified Tank         1999         383759           K         247m E         Unspecified Tank         1999         369241           K         251m E         Tanks         1970         403465           K         253m E         Tanks         1989         380847           K         253m E         Tanks         1998         390219	GJ	226m S	Unspecified Tank	1952	381841
GK         227m N         Unspecified Tank         1999         407081           GK         227m N         Unspecified Tank         1993         407081           K         228m E         Tanks         1995         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1995         409534           EM         230m NE         Unspecified Tank         1865         369224           GO         242m NE         Unspecified Tank         1865         383759           GK         242m N         Unspecified Tank         1999         369241           GO         242m NE         Unspecified Tank         1999         369241           GO         242m NE         Unspecified Tank         1999         383759           K         247m E         Unspecified Tank         1990         383759           K         251m E         Tanks         1970         403465           K         253m E         Tanks         1989         380847           K         253m E         Tanks         1989         380847           CQ         256m W         Unspecified Tank         1991	GK	226m N	Unspecified Tank	1977	408946
GK         227m N         Unspecified Tank         1993         407081           K         228m E         Tanks         1995         409534           K         228m E         Tanks         1999         409534           K         228m E         Tanks         1995         409534           EM         230m NE         Unspecified Tank         1865         369224           EM         230m NE         Unspecified Tank         1865         383759           GK         242m NE         Unspecified Tank         1999         369241           GO         242m NE         Unspecified Tank         1999         383759           K         247m E         Unspecified Tank         1999         383759           K         247m E         Unspecified Tank         1999         3838759           K         251m E         Tanks         1970         403465           K         253m E         Tanks         1989         380847           K         253m E         Tanks         1989         380847           K         255m W         Unspecified Tank         1971         390219           CQ         256m W         Unspecified Tank         1992	GJ	227m S	Unspecified Tank	1952	391090
K       228m E       Tanks       1995       409534         K       228m E       Tanks       1999       409534         K       228m E       Tanks       1995       409534         EM       230m NE       Unspecified Tank       1865       369224         GO       242m NE       Unspecified Tank       1999       369241         GO       242m NE       Unspecified Tank       1909       383759         K       247m E       Unspecified Tank       1897       368900         K       251m E       Tanks       1970       403465         K       253m E       Tanks       1989       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1992       390219	GK	227m N	Unspecified Tank	1999	407081
K       228m E       Tanks       1999       409534         K       228m E       Tanks       1995       409534         EM       230m NE       Unspecified Tank       1865       369224         GO       242m NE       Unspecified Tank       1899       369241         GO       242m NE       Unspecified Tank       1909       383759         K       247m E       Unspecified Tank       1909       383759         K       247m E       Unspecified Tank       1909       383759         K       251m E       Tanks       1970       403465         K       253m E       Tanks       1978       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	GK	227m N	Unspecified Tank	1993	407081
K       228m E       Tanks       1995       409534         EM       230m NE       Unspecified Tank       1865       369224         GO       242m NE       Unspecified Tank       1865       383759         GK       242m N       Unspecified Tank       1999       369241         GO       242m NE       Unspecified Tank       1909       383759         K       247m E       Unspecified Tank       1897       368900         K       251m E       Tanks       1970       403465         K       253m E       Tanks       1989       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1990       377667         GO       259m NE       Unspecified Tank       1994       400171	K	228m E	Tanks	1995	409534
EM       230m NE       Unspecified Tank       1865       369224         GO       242m NE       Unspecified Tank       1865       383759         GK       242m N       Unspecified Tank       1999       369241         GO       242m NE       Unspecified Tank       1909       383759         K       247m E       Unspecified Tank       1897       368900         K       251m E       Tanks       1970       403465         K       253m E       Tanks       1989       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1991       390219         K       257m E       Tanks       1990       377667         GO       259m NE       Unspecified Tank       1994       400171	K	228m E	Tanks	1999	409534
GO       242m NE       Unspecified Tank       1865       383759         GK       242m N       Unspecified Tank       1999       369241         GO       242m NE       Unspecified Tank       1909       383759         K       247m E       Unspecified Tank       1897       368900         K       251m E       Tanks       1970       403465         K       253m E       Tanks       1978       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1991       390219         K       257m E       Tanks       1990       377667         GO       259m NE       Unspecified Tank       1994       400171	K	228m E	Tanks	1995	409534
GK       242m N       Unspecified Tank       1999       369241         GO       242m NE       Unspecified Tank       1909       383759         K       247m E       Unspecified Tank       1897       368900         K       251m E       Tanks       1970       403465         K       253m E       Tanks       1978       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1991       390219         K       257m E       Tanks       1990       377667         GO       259m NE       Unspecified Tank       1994       400171	EM	230m NE	Unspecified Tank	1865	369224
GO       242m NE       Unspecified Tank       1909       383759         K       247m E       Unspecified Tank       1897       368900         K       251m E       Tanks       1970       403465         K       253m E       Tanks       1978       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	GO	242m NE	Unspecified Tank	1865	383759
K       247m E       Unspecified Tank       1897       368900         K       251m E       Tanks       1970       403465         K       253m E       Tanks       1978       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1971       390623         CQ       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	GK	242m N	Unspecified Tank	1999	369241
K       251m E       Tanks       1970       403465         K       253m E       Tanks       1978       380847         K       253m E       Tanks       1989       380847         CQ       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1991       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	GO	242m NE	Unspecified Tank	1909	383759
K       253m E       Tanks       1978       380847         K       253m E       Tanks       1989       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1991       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	K	247m E	Unspecified Tank	1897	368900
K       253m E       Tanks       1989       380847         K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1991       390623         CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	K	251m E	Tanks	1970	403465
K       253m E       Tanks       1989       380847         CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1971       390623         CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	K	253m E	Tanks	1978	380847
CQ       255m W       Unspecified Tank       1979       390219         CQ       256m W       Unspecified Tank       1971       390623         CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	K	253m E	Tanks	1989	380847
CQ       256m W       Unspecified Tank       1971       390623         CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	K	253m E	Tanks	1989	380847
CQ       256m W       Unspecified Tank       1992       390219         K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	CQ	255m W	Unspecified Tank	1979	390219
K       257m E       Tanks       1970       377667         GO       259m NE       Unspecified Tank       1994       400171	CQ	256m W	Unspecified Tank	1971	390623
GO 259m NE Unspecified Tank 1994 400171	CQ	256m W	Unspecified Tank	1992	390219
	K	257m E	Tanks	1970	377667
K 260m E Tanks 1898 391238	GO	259m NE	Unspecified Tank	1994	400171
	K	260m E	Tanks	1898	391238





ID	Location	Land Use	Date	Group ID
EM	261m NE	Unspecified Tank	1938	385333
EM	261m NE	Unspecified Tank	1932	385333
GO	261m NE	Unspecified Tank	1980	400171
K	263m E	Tanks	1897	391238
K	263m E	Unspecified Tanks	1907	379254
CQ	266m W	Unspecified Tank	1992	369095
K	267m E	Tanks	1970	405153
CQ	270m W	Unspecified Tank	1992	369096
K	271m E	Unspecified Tank	1907	368826
K	273m E	Tanks	1970	397354
K	275m E	Unspecified Tank	1907	406726
K	275m E	Unspecified Tank	1897	401653
K	276m E	Tanks	1897	404682
K	277m E	Tanks	1898	404682
K	277m E	Unspecified Tanks	1907	379243
K	278m E	Tanks	1970	411091
K	279m E	Unspecified Tank	1898	368899
CQ	284m W	Unspecified Tank	1979	382023
K	285m E	Tanks	1939	381673
K	285m E	Tanks	1932	381673
CQ	285m W	Tanks	1979	410433
CQ	285m W	Unspecified Tank	1971	382023
CQ	285m W	Unspecified Tank	1992	401216
CQ	285m W	Tanks	1992	397192
CQ	286m W	Tanks	1971	410433
K	294m E	Tanks	1970	385545
K	297m E	Tanks	1970	396268
K	298m E	Tank or Trough	1898	379961





EM       304m NE       Unspecified Tank       1865       369225         K       318m E       Tanks       1970       391760         K       320m E       Tanks       1978       410165         K       320m E       Tanks       1989       410165         K       320m E       Tanks       1989       410165         K       328m E       Tanks       1970       389031         K       330m E       Tanks       1978       394689         K       330m E       Tanks       1989       394689         K       330m E       Tanks       1970       409224         K       335m E       Tanks       1970       409224         K       335m E       Tanks       1989       409224         K       335m E       Tanks       1989       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified	
K       320m E       Tanks       1978       410165         K       320m E       Tanks       1989       410165         K       320m E       Tanks       1989       410165         K       328m E       Tanks       1970       389031         K       330m E       Tanks       1978       394689         K       330m E       Tanks       1989       394689         K       333m E       Tanks       1970       409224         K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       320m E       Tanks       1989       410165         K       320m E       Tanks       1989       410165         K       328m E       Tanks       1970       389031         K       330m E       Tanks       1978       394689         K       330m E       Tanks       1989       394689         K       333m E       Tanks       1970       409224         K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       320m E       Tanks       1989       410165         K       328m E       Tanks       1970       389031         K       330m E       Tanks       1978       394689         K       330m E       Tanks       1989       394689         K       330m E       Tanks       1989       394689         K       333m E       Tanks       1970       409224         K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       328m E       Tanks       1970       389031         K       330m E       Tanks       1978       394689         K       330m E       Tanks       1989       394689         K       330m E       Tanks       1989       394689         K       333m E       Tanks       1970       409224         K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       330m E       Tanks       1978       394689         K       330m E       Tanks       1989       394689         K       330m E       Tanks       1989       394689         K       333m E       Tanks       1970       409224         K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       330m E       Tanks       1989       394689         K       330m E       Tanks       1989       394689         K       333m E       Tanks       1970       409224         K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       330m E       Tanks       1989       394689         K       333m E       Tanks       1970       409224         K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       333m E       Tanks       1970       409224         K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       335m E       Tanks       1978       409224         K       335m E       Tanks       1989       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       335m E       Tanks       1989       409224         K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       335m E       Tanks       1989       409224         ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
ED       343m NE       Unspecified Tank       1897       369233         K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
K       347m E       Tanks       1970       401936         94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
94       347m N       Tanks       1952       378187         EY       349m E       Unspecified Tank       1952       407279         EY       349m E       Unspecified Tank       1952       407279	
EY         349m E         Unspecified Tank         1952         407279           EY         349m E         Unspecified Tank         1952         407279	
EY 349m E Unspecified Tank 1952 407279	
GR 353m N Unspecified Tank 1000 2602/13	
ON 55511114 Offspecified falls 1505 505245	
K 376m E Tanks 1970 382147	
HV 384m S Tanks 1938 389987	
HV 384m S Tanks 1932 389987	
IB 388m NE Unspecified Tank 1907 389919	
IB 389m NE Unspecified Tank 1932 408846	
HV 391m S Tanks 1932 378192	
HL 399m NE Unspecified Tank 1994 409391	
HL 400m NE Unspecified Tank 1980 409391	
IG 405m S Tanks 1909 383093	





ID	Location	Land Use	Date	Group ID
IG	405m S	Tanks	1938	383093
IG	405m S	Tanks	1985	402395
GA	417m E	Unspecified Tank	1952	368840
IG	423m SE	Unspecified Tank	1909	391961
IG	423m SE	Unspecified Tank	1938	391961
IK	429m SW	Unspecified Tank	1985	401350
IK	429m SW	Unspecified Tank	1961	401350
IK	429m SW	Unspecified Tank	1969	401350
IK	430m SW	Unspecified Tank	1897	407161
IK	430m SW	Unspecified Tank	1909	407161
IK	430m SW	Unspecified Tank	1938	407161
IK	430m SW	Unspecified Tank	1932	407161
GA	436m E	Tanks	1872	378202
GA	437m E	Tanks	1865	378203
IK	441m W	Unspecified Tank	1909	402840
IK	441m W	Unspecified Tank	1938	402840
IK	441m W	Unspecified Tank	1932	402840
EQ	444m NE	Tanks	1994	386124
IK	444m SW	Unspecified Tank	1961	369221
EQ	444m NE	Tanks	1980	386124
IK	447m SW	Tanks	1897	402863
IK	447m SW	Tanks	1909	402863
IK	447m SW	Tanks	1938	402863
IK	447m SW	Tanks	1932	402863
BL	450m NE	Unspecified Tank	1972	369198
GA	456m E	Tanks	1865	378199
BL	459m NE	Gasometer	1898	400746
BL	460m NE	Gasometer	1897	400746





ID	Location	Land Use	Date	Group ID
BL	460m NE	Unspecified Tank	1909	394403
BL	460m NE	Unspecified Tank	1938	394403
BL	460m NE	Unspecified Tank	1932	394403
BL	462m NE	Unspecified Tank	1972	369200
BL	465m NE	Tanks	1898	388736
BL	466m NE	Tanks	1897	381405
BL	466m NE	Tanks	1909	381405
GA	469m E	Unspecified Tank	1872	368825
K	473m E	Unspecified Tank	1970	392228
K	476m E	Unspecified Tank	1978	392228
K	476m E	Unspecified Tank	1989	392228
K	476m E	Unspecified Tank	1989	392228
GA	477m E	Tanks	1898	406541
GA	479m E	Tanks	1897	406541
BL	480m NE	Unspecified Tank	1972	369202
GA	480m E	Unspecified Tanks	1907	379255
BL	480m NE	Tanks	1897	400621
BL	480m NE	Tanks	1909	400621
BL	480m NE	Tanks	1898	404619
GA	481m E	Tanks	1920	392918

This data is sourced from Ordnance Survey / Groundsure.

## 2.3 Historical energy features

Records within 500m 145

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 96



(207)

Date: 24 July 2020



15	1	1111	5.4.	C ID
ID	Location	Land Use	Date	Group ID
41	On site	Electricity Substation	1993	247724
Α	On site	Electricity Substation	1985	259879
Α	On site	Electricity Substation	1993	274043
Α	On site	Electricity Substation	1993	274043
В	On site	Electricity Substation	1952	283299
В	On site	Electricity Substation	1952	269151
В	On site	Electricity Substation	1972	283299
В	On site	Electricity Substation	1972	269921
В	On site	Electricity Transformer	1971	250874
В	On site	Electricity Substation	1952	269151
В	On site	Electricity Substation	1952	291688
В	On site	Electricity Substation	1970	269151
В	On site	Electricity Substation	1970	283299
В	On site	Electricity Substation	1984	269151
В	On site	Electricity Substation	1984	283299
В	On site	Electricity Transformer	1978	250868
В	On site	Electricity Substation	1993	291688
В	On site	Electricity Substation	1993	248059
В	On site	Electricity Substation	1993	248060
В	On site	Gasometer	1907	251569
В	On site	Gasometer	1907	251570
В	On site	Gas Works	1907	250260
E	On site	Electricity Substation	1971	277425
E	On site	Electricity Substation	1980	277425
E	On site	Electricity Substation	1992	286830
E	On site	Electricity Substation	1992	286830
AG	On site	Electricity Substation	1970	280064
AG	On site	Electricity Substation	1952	277171



**Date**: 24 July 2020



ID	Location	Land Use	Date	Group ID
AG	On site	Electricity Substation	1952	277171
AG	On site	Electricity Substation	1985	286276
AG	On site	Electricity Substation	1979	280064
AG	On site	Electricity Substation	1993	266591
AG	On site	Electricity Substation	1993	266591
CW	On site	Electricity Transformer	1971	250879
CW	On site	<b>Electricity Transformers</b>	1978	251658
CW	On site	Electricity Substation	1988	258246
cw	On site	Electricity Substation	1993	258246
СХ	On site	Electricity Substation	1973	256837
СХ	On site	Electricity Substation	1952	253461
СХ	On site	Electricity Substation	1952	253918
I	3m NE	Electricity Substation	1984	263671
I	3m NE	Electricity Substation	1993	263671
CX	13m NE	Electricity Substation	1993	258289
CX	18m E	Electricity Transformers	1973	251657
CX	18m E	Electricity Substation	1993	254340
Al	23m W	Electricity Substation	1985	279579
Al	24m W	Electricity Substation	1993	279579
Al	24m W	Electricity Substation	1993	279579
AB	33m S	Electricity Transformer	1973	250876
60	87m E	Electricity Substation	1993	247726
EE	88m S	Electricity Substation	1992	276245
EE	89m S	Electricity Substation	1989	276245
EE	90m S	Electricity Transformer	1975	250869
DP	119m NE	Electricity Substation	1952	272806
FC	119m SW	Electricity Substation	1993	284524
FC	119m SW	Electricity Substation	1988	284524





ID	Location	Land Use	Date	Group ID
DP	119m NE	Electricity Substation	1970	272806
DP	119m NE	Electricity Substation	1952	272806
DP	120m NE	Electricity Substation	1979	259022
FH	143m NE	Electricity Substation	1994	248016
FH	144m NE	Electricity Transformer	1972	268840
FH	144m NE	Electricity Transformer	1980	268840
FK	147m NE	Electricity Substation	1995	269764
FK	147m NE	Electricity Substation	1993	269764
FK	147m NE	Electricity Substation	1999	269764
FK	147m NE	Electricity Substation	1995	269764
FK	149m NE	Electricity Substation	1978	268079
FK	149m NE	Electricity Substation	1989	268079
FK	149m NE	Electricity Substation	1989	268079
FB	152m NE	Electricity Substation	1993	248051
K	157m SE	Electricity Substation	1995	258167
K	157m SE	Electricity Substation	1993	258167
K	157m SE	Electricity Substation	1995	258167
K	160m SE	Electricity Substation	1978	281851
K	160m SE	Electricity Substation	1989	281851
K	160m SE	Electricity Substation	1989	281851
72	166m NE	Electricity Substation	1993	247727
FT	172m SE	Electricity Substation	1996	273733
FT	172m SE	Electricity Substation	1993	273733
FT	175m SE	Electricity Substation	1988	273733
EI	176m SE	Electricity Substation	1972	248009
K	188m E	Gas Works	1898	250261
77	188m W	Electricity Transformer	1973	250861
FP	196m W	Electricity Transformer	1973	250855





FW         196m SE         Electricity Substation         1996         259239           K         198m E         Gasometer         1898         251567           FW         210m SE         Electricity Substation         1993         280460           FW         212m SE         Electricity Substation         1988         256223           GC         219m NE         Electricity Substation         1952         248029           GC         223m NE         Electricity Substation         1952         248031           K         235m E         Electricity Substation         1993         248058           K         235m E         Electricity Substation         1989         282980           K         235m E         Electricity Substation         1989         282980           K         235m E         Electricity Substation         1989         282980           85         236m NE         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1993         248003           K         278m E         Electricity Substation         1995         274521           K         278m E         Electricity Substation         1995	ID	Location	Land Use	Date	Group ID
FW         210m SE         Electricity Substation         1993         280460           FW         212m SE         Electricity Substation         1988         256223           GC         219m NE         Electricity Substation         1952         248029           GC         223m NE         Electricity Substation         1993         248031           K         233m E         Electricity Substation         1993         248058           K         235m E         Electricity Substation         1989         282980           85         236m NE         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1995         274521           K         278m E         Electricity Substation         1999         274521           K         278m E         Electricity Substation         1993	FW	196m SE	Electricity Substation	1996	259239
FW         212m SE         Electricity Substation         1988         256223           GC         219m NE         Electricity Substation         1952         248029           GC         223m NE         Electricity Substation         1952         248031           K         233m E         Electricity Substation         1993         248058           K         235m E         Electricity Substation         1989         282980           K         235m E         Electricity Substation         1989         282980           85         236m NE         Electricity Substation         1993         248001           88         247m NE         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1992         248053           K         278m E         Electricity Substation         1999         274521           K         278m E         Electricity Substation         1999         274521           GV         287m S         Electricity Substation         1999         279751           GV         290m S         Electricity Substation         1993         279951           GV         290m SW         Electricity Substation         1	K	198m E	Gasometer	1898	251567
GC         219m NE         Electricity Substation         1952         248029           GC         223m NE         Electricity Substation         1952         248031           K         233m E         Electricity Substation         1993         248058           K         235m E         Electricity Substation         1989         282980           K         235m E         Electricity Substation         1989         282980           85         236m NE         Electricity Transformer         1977         250933           88         247m NE         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1992         248053           K         278m E         Electricity Substation         1995         274521           K         278m E         Electricity Substation         1999         274521           GV         287m S         Electricity Substation         1999         279751           GV         290m S         Electricity Substation         1993         279751           GV         290m S         Electricity Substation         1993         279751           GV         290m S         Electricity Substation         19	FW	210m SE	Electricity Substation	1993	280460
GC         223m NE         Electricity Substation         1952         248031           K         233m E         Electricity Substation         1993         248058           K         235m E         Electricity Substation         1978         282980           K         235m E         Electricity Substation         1989         282980           K         235m E         Electricity Substation         1997         250933           85         236m NE         Electricity Substation         1993         248001           6J         256m S         Electricity Substation         1992         248053           K         278m E         Electricity Substation         1995         274521           K         278m E         Electricity Substation         1999         274521           K         278m E         Electricity Substation         1999         279751           GV         287m S         Electricity Substation         1993         279751           GV         290m S         Electricity Substation         1993         279751           GV         290m S         Electricity Substation         1993         250931           GV         290m S         Electricity Substation         1993 <td>FW</td> <td>212m SE</td> <td>Electricity Substation</td> <td>1988</td> <td>256223</td>	FW	212m SE	Electricity Substation	1988	256223
K         233m E         Electricity Substation         1993         248058           K         235m E         Electricity Substation         1978         282980           K         235m E         Electricity Substation         1989         282980           K         235m E         Electricity Substation         1989         282980           85         236m NE         Electricity Transformer         1977         250933           88         247m NE         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1992         248053           K         278m E         Electricity Substation         1995         274521           K         278m E         Electricity Substation         1999         274521           GV         287m S         Electricity Substation         1999         279751           GV         287m S         Electricity Substation         1993         279751           GV         290m S         Electricity Substation         1993         259931           GV         290m S         Electricity Substation         1990         264638           GW         290m SW         Electricity Substation         1994	GC	219m NE	Electricity Substation	1952	248029
K         235m E         Electricity Substation         1978         282980           K         235m E         Electricity Substation         1989         282980           K         235m E         Electricity Substation         1989         282980           85         236m NE         Electricity Transformer         1977         250933           88         247m NE         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1992         248053           K         278m E         Electricity Substation         1995         274521           K         278m E         Electricity Substation         1999         274521           GV         287m S         Electricity Substation         1999         279751           GV         287m S         Electricity Substation         1993         279751           GV         290m S         Electricity Transformer         1978         250931           GV         290m S         Electricity Substation         1990         264638           GW         290m SW         Electricity Substation         1994         260567           GW         290m SW         Electricity Substation         1	GC	223m NE	Electricity Substation	1952	248031
K         235m E         Electricity Substation         1989         282980           K         235m E         Electricity Substation         1989         282980           85         236m NE         Electricity Transformer         1977         250933           88         247m NE         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1992         248053           K         278m E         Electricity Substation         1999         274521           K         278m E         Electricity Substation         1999         274521           GV         287m S         Electricity Substation         1999         279751           GV         287m S         Electricity Substation         1993         279751           GV         290m S         Electricity Transformer         1978         250931           GV         290m S         Electricity Substation         1990         264638           GW         290m SW         Electricity Substation         1993         271703           HA         305m NE         Electricity Substation         1994         260567           HA         308m NE         Electricity Substation <td< td=""><td>K</td><td>233m E</td><td>Electricity Substation</td><td>1993</td><td>248058</td></td<>	K	233m E	Electricity Substation	1993	248058
K         235m E         Electricity Substation         1989         282980           85         236m NE         Electricity Transformer         1977         250933           88         247m NE         Electricity Substation         1993         248001           GJ         256m S         Electricity Substation         1992         248053           K         278m E         Electricity Substation         1999         274521           K         278m E         Electricity Substation         1999         274521           GV         287m S         Electricity Substation         1999         279751           GV         287m S         Electricity Substation         1993         279751           GV         290m S         Electricity Substation         1993         279751           GV         290m S         Electricity Substation         1990         264638           GW         290m SW         Electricity Substation         1990         264638           GW         290m SW         Electricity Substation         1994         260567           HA         305m NE         Electricity Substation         1993         271703           HA         308m NE         Electricity Substation <t< td=""><td>K</td><td>235m E</td><td>Electricity Substation</td><td>1978</td><td>282980</td></t<>	K	235m E	Electricity Substation	1978	282980
85       236m NE       Electricity Transformer       1977       250933         88       247m NE       Electricity Substation       1993       248001         GJ       256m S       Electricity Substation       1992       248053         K       278m E       Electricity Substation       1995       274521         K       278m E       Electricity Substation       1999       274521         GV       287m S       Electricity Substation       1999       279751         GV       287m S       Electricity Substation       1993       279751         GV       290m S       Electricity Transformer       1978       250931         GV       290m S       Electricity Substation       1990       264638         GW       290m SW       Electricity Substation       1993       260567         GW       290m SW       Electricity Substation       1994       260567         HA       305m NE       Electricity Substation       1993       271703         HA       308m NE       Electricity Substation       1969       282588         HA       309m NE       Electricity Substation       1962       282588         HA       309m NE       Electricity Substatio	K	235m E	Electricity Substation	1989	282980
88       247m NE       Electricity Substation       1993       248001         GJ       256m S       Electricity Substation       1992       248053         K       278m E       Electricity Substation       1995       274521         K       278m E       Electricity Substation       1999       274521         K       278m E       Electricity Substation       1999       279751         GV       287m S       Electricity Substation       1993       279751         GV       290m S       Electricity Transformer       1978       250931         GV       290m S       Electricity Substation       1990       264638         GW       290m SW       Electricity Substation       1983       260567         GW       290m SW       Electricity Substation       1994       260567         HA       305m NE       Electricity Substation       1993       271703         HA       308m NE       Electricity Substation       1962       282588         HA       309m NE       Electricity Substation       1952       252342         HA       309m NE       Electricity Substation       1985       248005	K	235m E	Electricity Substation	1989	282980
GJ         256m S         Electricity Substation         1992         248053           K         278m E         Electricity Substation         1995         274521           K         278m E         Electricity Substation         1999         274521           K         278m E         Electricity Substation         1995         274521           GV         287m S         Electricity Substation         1999         279751           GV         287m S         Electricity Substation         1993         279751           GV         290m S         Electricity Transformer         1978         250931           GV         290m S         Electricity Substation         1990         264638           GW         290m SW         Electricity Substation         1993         260567           HA         305m NE         Electricity Substation         1993         271703           HA         308m NE         Electricity Substation         1962         282588           HA         309m NE         Electricity Substation         1992         252342           HA         309m NE         Electricity Substation         1985         248005	85	236m NE	Electricity Transformer	1977	250933
K       278m E       Electricity Substation       1995       274521         K       278m E       Electricity Substation       1999       274521         K       278m E       Electricity Substation       1995       274521         GV       287m S       Electricity Substation       1999       279751         GV       287m S       Electricity Substation       1993       279751         GV       290m S       Electricity Transformer       1978       250931         GV       290m S       Electricity Substation       1990       264638         GW       290m SW       Electricity Substation       1983       260567         GW       290m SW       Electricity Substation       1994       260567         HA       305m NE       Electricity Substation       1993       271703         HA       308m NE       Electricity Substation       1969       282588         HA       309m NE       Electricity Substation       1952       252342         HA       309m NE       Electricity Substation       1985       248005	88	247m NE	Electricity Substation	1993	248001
K       278m E       Electricity Substation       1999       274521         K       278m E       Electricity Substation       1995       274521         GV       287m S       Electricity Substation       1999       279751         GV       287m S       Electricity Substation       1993       279751         GV       290m S       Electricity Transformer       1978       250931         GV       290m S       Electricity Substation       1990       264638         GW       290m SW       Electricity Substation       1983       260567         HA       305m NE       Electricity Substation       1994       260567         HA       305m NE       Electricity Substation       1993       271703         HA       308m NE       Electricity Substation       1969       282588         HA       309m NE       Electricity Substation       1962       282588         HA       309m NE       Electricity Substation       1952       252342         HA       309m NE       Electricity Substation       1985       248005	GJ	256m S	Electricity Substation	1992	248053
K       278m E       Electricity Substation       1995       274521         GV       287m S       Electricity Substation       1999       279751         GV       287m S       Electricity Substation       1993       279751         GV       290m S       Electricity Transformer       1978       250931         GV       290m S       Electricity Substation       1990       264638         GW       290m SW       Electricity Substation       1983       260567         GW       290m SW       Electricity Substation       1994       260567         HA       305m NE       Electricity Substation       1993       271703         HA       308m NE       Electricity Substation       1969       282588         HA       308m NE       Electricity Substation       1962       282588         HA       309m NE       Electricity Substation       1952       252342         HA       309m NE       Electricity Substation       1985       248005	K	278m E	Electricity Substation	1995	274521
GV         287m S         Electricity Substation         1999         279751           GV         287m S         Electricity Substation         1993         279751           GV         290m S         Electricity Transformer         1978         250931           GV         290m S         Electricity Substation         1990         264638           GW         290m SW         Electricity Substation         1983         260567           GW         290m SW         Electricity Substation         1994         260567           HA         305m NE         Electricity Substation         1993         271703           HA         308m NE         Electricity Substation         1969         282588           HA         309m NE         Electricity Substation         1962         282588           HA         309m NE         Electricity Substation         1952         252342           HA         309m NE         Electricity Substation         1985         248005	K	278m E	Electricity Substation	1999	274521
GV       287m S       Electricity Substation       1993       279751         GV       290m S       Electricity Transformer       1978       250931         GV       290m S       Electricity Substation       1990       264638         GW       290m SW       Electricity Substation       1983       260567         GW       290m SW       Electricity Substation       1994       260567         HA       305m NE       Electricity Substation       1993       271703         HA       308m NE       Electricity Substation       1969       282588         HA       309m NE       Electricity Substation       1952       252342         HA       309m NE       Electricity Substation       1985       248005	K	278m E	Electricity Substation	1995	274521
GV         290m S         Electricity Transformer         1978         250931           GV         290m S         Electricity Substation         1990         264638           GW         290m SW         Electricity Substation         1983         260567           GW         290m SW         Electricity Substation         1994         260567           HA         305m NE         Electricity Substation         1993         271703           HA         308m NE         Electricity Substation         1969         282588           HA         309m NE         Electricity Substation         1962         282588           HA         309m NE         Electricity Substation         1952         252342           HA         309m NE         Electricity Substation         1985         248005	GV	287m S	Electricity Substation	1999	279751
GV       290m S       Electricity Substation       1990       264638         GW       290m SW       Electricity Substation       1983       260567         GW       290m SW       Electricity Substation       1994       260567         HA       305m NE       Electricity Substation       1993       271703         HA       308m NE       Electricity Substation       1969       282588         HA       308m NE       Electricity Substation       1962       282588         HA       309m NE       Electricity Substation       1952       252342         HA       309m NE       Electricity Substation       1985       248005	GV	287m S	Electricity Substation	1993	279751
GW       290m SW       Electricity Substation       1983       260567         GW       290m SW       Electricity Substation       1994       260567         HA       305m NE       Electricity Substation       1993       271703         HA       308m NE       Electricity Substation       1969       282588         HA       308m NE       Electricity Substation       1962       282588         HA       309m NE       Electricity Substation       1952       252342         HA       309m NE       Electricity Substation       1985       248005	GV	290m S	Electricity Transformer	1978	250931
GW 290m SW Electricity Substation 1994 260567  HA 305m NE Electricity Substation 1993 271703  HA 308m NE Electricity Substation 1969 282588  HA 308m NE Electricity Substation 1962 282588  HA 309m NE Electricity Substation 1952 252342  HA 309m NE Electricity Substation 1985 248005	GV	290m S	Electricity Substation	1990	264638
HA 305m NE Electricity Substation 1993 271703  HA 308m NE Electricity Substation 1969 282588  HA 308m NE Electricity Substation 1962 282588  HA 309m NE Electricity Substation 1952 252342  HA 309m NE Electricity Substation 1985 248005	GW	290m SW	Electricity Substation	1983	260567
HA 308m NE Electricity Substation 1969 282588  HA 308m NE Electricity Substation 1962 282588  HA 309m NE Electricity Substation 1952 252342  HA 309m NE Electricity Substation 1985 248005	GW	290m SW	Electricity Substation	1994	260567
HA 308m NE Electricity Substation 1962 282588  HA 309m NE Electricity Substation 1952 252342  HA 309m NE Electricity Substation 1985 248005	НА	305m NE	Electricity Substation	1993	271703
HA 309m NE Electricity Substation 1952 252342  HA 309m NE Electricity Substation 1985 248005	НА	308m NE	Electricity Substation	1969	282588
HA 309m NE Electricity Substation 1985 248005	НА	308m NE	Electricity Substation	1962	282588
	НА	309m NE	Electricity Substation	1952	252342
K 309m E Electricity Substation 1995 273854	НА	309m NE	Electricity Substation	1985	248005
	K	309m E	Electricity Substation	1995	273854





ID	Location	Land Use	Date	Group ID
K	309m E	Electricity Substation	1999	273854
K	309m E	Electricity Substation	1995	273854
НН	332m S	Electricity Transformer	1978	250932
НН	332m S	Electricity Substation	1990	276297
НН	336m S	Electricity Substation	1999	287676
НН	336m S	Electricity Substation	1993	287676
EY	352m E	Electricity Transformer	1972	250856
HS	362m W	Electricity Substation	1992	267040
HS	363m W	Electricity Substation	1989	267040
HS	363m W	Electricity Transformer	1975	250866
НҮ	368m S	Electricity Transformer	1971	250867
НҮ	368m S	Electricity Substation	1985	267356
НҮ	368m S	Electricity Substation	1990	267356
EY	370m E	Electricity Transformer	1972	250857
GT	430m SW	Electricity Substation	1987	247735
EQ	456m NE	Electricity Transformer	1972	255204
EQ	456m NE	Electricity Substation	1952	273473
EQ	457m NE	Electricity Substation	1952	273473
EQ	457m NE	Electricity Substation	1964	273473
EQ	457m NE	Electricity Transformers	1972	255203
EQ	457m NE	Electricity Transformer	1980	267602
EQ	457m NE	Electricity Substation	1994	273473
EQ	458m NE	Electricity Transformers	1980	253630
BL	460m NE	Gasometer	1898	288350
BL	460m NE	Gasometer	1897	288350
EQ	462m NE	Electricity Transformer	1972	252333
EQ	463m NE	Electricity Transformer	1980	255836
EQ	465m NE	Electricity Substation	1994	248015





ID	Location	Land Use	Date	Group ID
EQ	467m NE	Electricity Transformers	1972	253897
EQ	469m NE	Electricity Transformers	1980	255837
107	484m NE	Electricity Substation	1996	248002
IU	490m W	Electricity Substation	1985	272381
IU	490m W	Electricity Substation	1990	272381

This data is sourced from Ordnance Survey / Groundsure.

## 2.4 Historical petrol stations

Records within 500m 5

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

Features are displayed on the Past land use - un-grouped map on page 96

ID	Location	Land Use	Date	Group ID
CU	On site	Filling Station	1987	4174
CV	On site	Petroleum Depot	1969	4325
CV	On site	Petroleum Depot	1952	4429
CV	On site	Petroleum Depot	1975	4429
CV	On site	Petroleum Depot	1952	4325

This data is sourced from Ordnance Survey / Groundsure.

## 2.5 Historical garages

Records within 500m 13

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 96

ID	Location	Land Use	Date	Group ID
CU	On site	Garage	1961	81883



**Date**: 24 July 2020



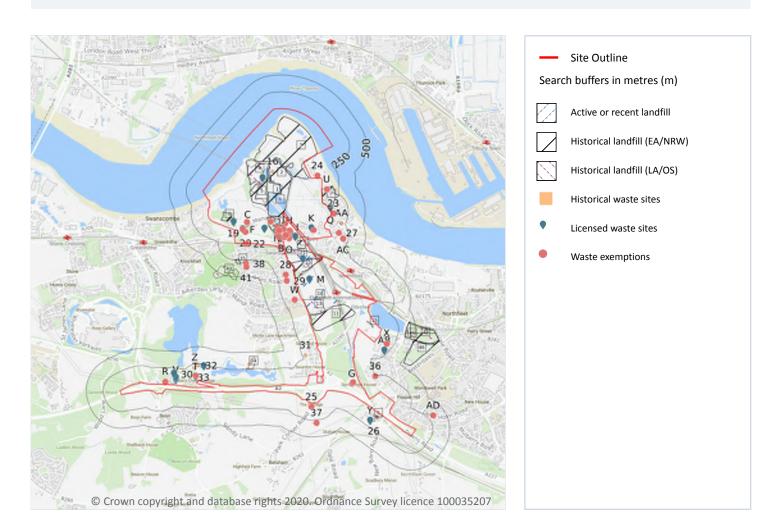
ID	Location	Land Use	Date	Group ID
CU	On site	Garage	1968	81883
49	29m S	Garage	1993	81061
FB	114m NE	Garage	1993	81061
FB	118m S	Service Station	1993	73971
68	143m W	Garage	1973	73727
НВ	310m SW	Garage	1971	86001
НВ	310m SW	Garage	1952	86001
10	453m NE	Garage	1952	80086
10	453m NE	Garage	1964	80086
10	453m NE	Garage	1952	80086
IP	464m NE	Garage	1952	85649
IP	465m NE	Garage	1952	85649

This data is sourced from Ordnance Survey / Groundsure.





## 3 Waste and landfill



#### 3.1 Active or recent landfill

Records within 500m 4

Active or recently closed landfill sites under Environment Agency/Natural Resources Wales regulation. Features are displayed on the Waste and landfill map on page 215

ID	Location	Details	
1	On site	Operator: Swanscombe Development L L P Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL	WML Number: 19373 EPR Reference: SWA002 Landfill type: A07: Industrial Waste Landfill (Factory curtilage) Status: Closure IPPC Reference: - EPR Number: EA/EPR/EB3802FX/V002





ID	Location	Details	
2	On site	Operator: Swanscombe Development LLP Site Address: South Pit Phase 3 Landfill, Manor Way, Kent, DA10 OLL	WML Number: 0 EPR Reference: - Landfill type: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Status: Transfer Effective IPPC Reference: - EPR Number: -
18	On site	Operator: Tarmac Cement And Lime Limited Site Address: Northfleet Landfill, Bakers Hole, Northfleet, Kent, DA11 8HF	WML Number: 19375 EPR Reference: BLU002 Landfill type: A04: Household, Commercial & Industrial Waste Landfill Status: Closure IPPC Reference: - EPR Number: EA/EPR/KP3898HE/V006
21	On site	Operator: London Resort Company Holdings Limited Site Address: Bamber Pit, Swanscombe High Street, Swanscombe, Kent, DA10 0AN	WML Number: 19374 EPR Reference: LRC002 Landfill type: A04: Household, Commercial & Industrial Waste Landfill Status: Closure IPPC Reference: - EPR Number: EA/EPR/CB3908CE/T001

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

# 3.2 Historical landfill (BGS records)

Records within 500m

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 15

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

Features are displayed on the Waste and landfill map on page 215

ID	Location	Site address	Source	Data type
12	On site	Refuse Tip	1971 mapping	Polygon
13	On site	Refuse Tip	1985 mapping	Polygon
14	On site	Refuse Tip	1970 mapping	Polygon





ID	Location	Site address	Source	Data type
15	On site	Refuse Tip	1969 mapping	Polygon
D	On site	Bamber Pit Landfill, Swanscombe, Kent	Dartford Borough Council	Polygon
E	On site	Refuse Tip	1971 mapping	Polygon
E	On site	Refuse Tip	1970 mapping	Polygon
Е	On site	Refuse Tip	1984 mapping	Polygon
S	45m SW	Public Refuse Tip	1987 mapping	Polygon
S	49m SW	Public Refuse Tip	1993 mapping	Polygon
40	356m E	Refuse Tip	1971 mapping	Polygon
42	361m E	Refuse Tip	1971 mapping	Polygon
43	374m S	Refuse Tip	1973 mapping	Polygon
44	422m E	Refuse Tip	1971 mapping	Polygon
45	426m E	Refuse Tip	1971 mapping	Polygon

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

# 3.4 Historical landfill (EA/NRW records)

Records within 500m 12

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 215

ID	Location	Details		
3	On site	Site Address: Broadness, Swanscombe, Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: P/01/11, 21EZ Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 15/08/1977 Licence Surrender: 02/11/1992	Operator: Blue Circle Industries Plc Licence Holder: Blue Circle Industries Plc First Recorded 31/12/1977 Last Recorded: 29/10/1992





ID	Location	Details		
4	On site	Site Address: Southpit, Swanscombe Marsh, Swanscombe, Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: 21EY, P/01/11A Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 30/05/1977 Licence Surrender: -	Operator: Blue Circle Industries Plc Licence Holder: Blue Circle Industries Plc First Recorded 31/12/1977 Last Recorded: 31/12/1992
5	On site	Site Address: Southpit, Swanscombe Marsh, Swanscombe, Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: P/01/11A, 21EY Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 14/06/1977 Licence Surrender: -	Operator: Blue Circle Licence Holder: Blue Circle Industries Plc First Recorded 31/12/1977 Last Recorded: 31/12/1992
6	On site	Site Address: Southpit, Swanscombe Marsh, Swanscombe, Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: P/01/11A, 21EY Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 14/06/1977 Licence Surrender: -	Operator: - Licence Holder: Blue Circle Industries Plc First Recorded 31/12/1977 Last Recorded: 31/12/1992
7	On site	Site Address: Botany Road, Botany Road, Northfleet, Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: 21EM, P/02/01 Waste Type: Inert, Industrial, Special Environmental Permitting Regulations (Waste) Reference: SJ1/L/BRI001 Licence Issue: 14/06/1977 Licence Surrender: 19/09/2000	Operator: Britannia Refined Metals Licence Holder: Brit. Lead First Recorded 31/12/1977 Last Recorded: -
8	On site	Site Address: Swanscombe Cement, Manor Way, Swanscombe, Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: P/01/11B, 21EX Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 18/05/1979 Licence Surrender: 16/04/1993	Operator: Blue Circle Industries Plc Licence Holder: Blue Circle Industries Plc First Recorded 02/01/1980 Last Recorded: 26/03/1993
9	On site	Site Address: Bamber Pit, Northfleet, Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: P/01/16, 21ES Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 30/11/1978 Licence Surrender: 16/06/1993	Operator: Blue Circle Industries Plc Licence Holder: DRG First Recorded 05/04/1978 Last Recorded: 30/12/1989





ID	Location	Details		
10	On site	Site Address: Bamber Pit, Stanhope Road, Swanscombe Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: P/01/16, 21ER Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 15/08/1977 Licence Surrender: 16/06/1993	Operator: Blue Circle Industries Plc Licence Holder: D.R.G. First Recorded 31/12/1977 Last Recorded: 16/04/1993
11	On site	Site Address: Southfleet Pit, Southfleet Licence Holder Address: -	Waste Licence: - Site Reference: GR19 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Blue Circle Industries Plc Licence Holder: Blue Circle Industries Plc First Recorded - Last Recorded: -
35	236m S	Site Address: Craylands Lane, Swanscombe, Kent Licence Holder Address: -	Waste Licence: - Site Reference: DA7 Waste Type: Inert, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: Dartford District Council/Kent County Council Licence Holder: Blue Circle Industries Plc First Recorded - Last Recorded: 31/12/1977
39	349m E	Site Address: Springhead Road, Swale, Kent Licence Holder Address: -	Waste Licence: Yes Site Reference: REIN.2/1, 21BF Waste Type: Inert, Industrial, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01/01/1976 Licence Surrender: -	Operator: Northfleet Urban District Council Licence Holder: Kent County Council First Recorded 31/12/1951 Last Recorded: 31/12/1984
46	480m SE	Site Address: South Of Springhead, Gravesend, Kent Licence Holder Address: -	Waste Licence: - Site Reference: GR14 Waste Type: Inert, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: Reed Paper and Board First Recorded - Last Recorded: -

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





### 3.5 Historical waste sites

Records within 500m 16

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 215** 

ID	Location	Address	Further Details	Date
16	On site	Site Address: South Pit, Manor Way, Swanscombe, Kent, DA10 OLL	Type of Site: Leachate Disposal Plant Planning application reference: KCC/DA/0337/2014 (DA/14/1533) Description: Scheme comprises construction and operation of a leachate disposal plant (LDP) at South Pit Landfill to enable raw leachate to be collected and managed so that it can be disposed of to sewer or tankered off site. Data source: Historic Planning Application Data Type: Point	22/10/201 5
A	On site	Site Address: Land To South Of, Manor Way, Swanscombe, Kent, DA10 0PP	Type of Site: Recycling Facility Planning application reference: 20140863 Description: Scheme comprises Operation of an aggregates recycling facility to accept 150,000tpa of construction and demolition waste including a fixed processing plant to utilise certain fractions of the recovered materials in order to produce hydraulically bound ma terials (HBM). The associated works include sewer systems, landscaping, infrastructure, enabling and access roads. Data source: Historic Planning Application Data Type: Point	
A	On site	Site Address: Land To South Of, Manor Way, Manor Way Business Park, Swanscombe, Kent, DA10 OPP	Type of Site: Aggregates Recycling Facility Planning application reference: KCC/DA/0270/2014 Description: Scheme comprises Operation of an aggregates recycling facility to accept 150,000tpa of construction and demolition waste including a fixed processing plant to utilise certain fractions of the recovered materials in order to produce hydraulically bound ma terials (HBM). Data source: Historic Planning Application Data Type: Point	-





ID	Location	Address	Further Details	Date
С	On site	Site Address: Night Freight G B Ltd, Manor Way, SWANSCOMBE, Kent, DA10 OLL	Type of Site: Processing/Recycling Unit (Conversion) Planning application reference: 07/00147/CPO Description: Scheme comprises change of use to facility for processing and recycling of plastic materials. An application (ref: 07/00147/CPO) for detailed planning permission was granted by Dartford B.C. Planning decision obtained Data source: Historic Planning Application Data Type: Point	-
Н	On site	Site Address: C1 & C3, Plot 14, Manor Way, Swanscombe, Kent, DA10 0PP	Type of Site: Waste Transfer Building Planning application reference: 15/01882/EDCCON  Description: Scheme comprises consultation on an application for construction of building to accommodate plant for the processing and transfer of construction, demolition and excavation wastes and commercial and industrial wastes with weighbridge and office, external processing plant, storage bays and fencing within Ebbsfleet Development  Corporation. The associated works include sewer systems, landscaping, infrastructure, enabling works, cable laying and access roads.  Data source: Historic Planning Application  Data Type: Point	16/02/201 6
I	On site	Site Address: Site 3, Manor Way Business Par, Manor Way, Swanscombe, Kent, DA10 0PP	Type of Site: Aggregate Recycling Facility Planning application reference: EDC/18/0161 (KCC/DA/0481/2018) Description: Scheme comprises operation of an aggregate recycling facility to accept 75,000 tpa of construction of and demolition waste. Data source: Historic Planning Application Data Type: Point	07/11/201 8
26	107m SW	Site Address: Pepperhill Recycling Centre, Station Road, Southfleet, GRAVESEND, Kent, DA13 9PA	Type of Site: Waste Transfer Station Planning application reference: 05/00328/CPO Description: Scheme comprises the redevelopment of household waste recycling centre (HWRC) to integrate the HWRC and a waste transfer station with associated buildings, access weighbridge, parking areas, landscaping and associated works. Construction - road drainag site works. An application (ref: 05/00328/CPO) for detailed planning permission was granted by Dartford B.C. Work has commenced on site. Data source: Historic Planning Application Data Type: Point	18/02/200





ID	Location	Address	Further Details	Date
Z	167m N	Site Address: Eastern Quarry, Watling Street, Swanscombe, Kent, DA10 0BA	Type of Site: Recycling Facility Planning application reference: 13/01491/CPO Description: Scheme comprises consultation on an application for temporary consent (5 years) for the construction and operation of a construction and recycling facility for concrete and road base/plannings and ancillary plant storage areas and reception, weighbridge office and parking. The associated works include sewer systems, landscaping, infrastructure, enabling, cable laying and access roads.  Data source: Historic Planning Application Data Type: Point	24/12/201
Z	167m N	Site Address: Eastern Quarry, off Watling St, Swanscombe, Kent, DA10 0DF	Type of Site: Recycling Facility Planning application reference: DA/13/1491 Description: Scheme comprises Temporary consent (5 years) for the construction and operation of a construction and recycling facility for concrete and road base/planings and ancillary plant storage areas and reception, weighbridge office and parking. The associated w orks include sewer systems, landscaping, infrastructure, enabling works, cable laying and access roads. Data source: Historic Planning Application Data Type: Point	07/05/201 4
AA	170m SE	Site Address: Kent Kraft Ind Estate, Plot 20,Off Lower Road, Northfleet, GRAVESEND, Kent, DA11 9BB	Type of Site: Waste Transfer Station Planning application reference: DA/96/00457 Description: Use of land as a waste transfer station handling category A and B waste with ancillary portable office, messroom/store and car parking. An application (ref: DA/96/00457) for Detailed Planning permission was submitted to Dartford B.C. on 10th July 199 6. Data source: Historic Planning Application Data Type: Point	-
AB	170m SE	Site Address: D2, Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HH	Type of Site: Waste Oil Transfer Station Planning application reference: KCC/GR/0015/2015 Description: Scheme comprises construction of waste oil transfer station. The associated works include sewer systems, landscaping, infrastructure, enabling and access roads. Data source: Historic Planning Application Data Type: Point	-





ID	Location	Address	Further Details	Date
АВ	170m SE	Site Address: D2, Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HH	Type of Site: Waste Transfer Station Planning application reference: 20150205 Description: Scheme comprises formation of waste oil transfer station. Data source: Historic Planning Application Data Type: Point	-
AA	170m SE	Site Address: Kent Hraft Ind Estate, Plot 20, Lower Road, ,Nortfleet, DARTFORD, Kent, DA11 9BB	Type of Site: Waste Transfer Station Planning application reference: DA/97/00001 Description: Use of land as a waste transfer station handling category A and B waste together with portable office, messroom/store and car parking. An application (ref: DA/97/00001) for Detailed Planning permission was submitted to Dartford B.C. on 2nd January 19 97. Data source: Historic Planning Application Data Type: Point	
31	180m W	Site Address: Northfleet West Substation, Southfleet Road, Swanscombe, Kent, DA10 OBE	Type of Site: Land Reclamation Planning application reference: 13/01667/FUL Description: Scheme comprises remediation works to contaminated land. Data source: Historic Planning Application Data Type: Point	07/02/201 4
32	197m N	Site Address: Eastern Quarry, off Watling Street, Swanscombe, Dartford, Kent,	Type of Site: Recycling Facility Planning application reference: KCC/DA/0226/2013 Description: Scheme comprises temporary consent (5 years) for the construction and operation of a construction and recycling facility for concrete and road base/plannings and ancillary plant storage areas and reception, weighbridge office and parking. The associated works include sewer systems, landscaping, infrastructure, enabling and access roads. Data source: Historic Planning Application Data Type: Point	-
34	221m N	Site Address: N/A	Type of Site: Ground Workings and Refuse Heap Planning application reference: N/A Description: N/A Data source: Historic Mapping Data Type: Polygon	1932

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





### 3.6 Licensed waste sites

Records within 500m 55

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

Features are displayed on the Waste and landfill map on page 215

ID	Location	Details		
17	On site	Site Name: Manor Way Materials Recovery Facility Site Address: Manor Way Materials Recovery Facility, Manor Way, Swanscombe, Kent, DA10 OPP Correspondence Address: -	Type of Site: Physical Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SHE288 EPR reference: EA/EPR/CB3305XA/A001 Operator: Sheerness Recycling Limited Waste Management licence No: 401982 Annual Tonnage: 149999	Issue Date: 12/03/2015 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
19	On site	Site Name: Swanscombe Glass Recovery Facility Site Address: Swanscombe Glass Recovery Facility, Manor Road, Swanscombe, Dartford, Kent, DA10 OLL Correspondence Address: -	Type of Site: Physical Treatment Facility Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: REC314 EPR reference: EA/EPR/AB3103KR/A001 Operator: Recresco Limited Waste Management licence No: 400376 Annual Tonnage: 220000	Issue Date: 04/12/2013 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
A	On site	Site Name: Plot 20 Site Address: Kent Kraft Industrial Estate, Lower Road, Northfleet, Kent, DA1 9SR Correspondence Address: Philpot House, Station Road, Rayleigh, Essex, SS9 7HH	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SOU001 EPR reference: - Operator: South Herts Waste Management Limited Waste Management licence No: 19378 Annual Tonnage: 0	Issue Date: 25/05/1993 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued





ID	Location	Details		
A	On site	Site Name: Plot 20 Site Address: Plot 20, Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 OPP Correspondence Address: Plot 20, Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 OPP	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SOU001 EPR reference: - Operator: South Herts Waste Management Limited (in Liquidation) Waste Management licence No: 19378 Annual Tonnage: 39060	Issue Date: 25/05/1993 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
A	On site	Site Name: Ace Car Breakers Site Address: Plot 16, Manorway Business Park, Manoryway, Swanscombe, Kent, DA10 OPP Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ARN003 EPR reference: EA/EPR/ZP3195HH/A001 Operator: Mr Robert Arnold & Mr Henry Arnold Waste Management licence No: 10095 Annual Tonnage: 4999	Issue Date: 24/11/2004 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
A	On site	Site Name: Ace Car Breakers Site Address: Plot 16, Manorway Business Park, Manoryway, Swanscombe, Kent, DA10 0PP Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ARN003 EPR reference: EA/EPR/ZP3195HH/V003 Operator: Mr Robert Arnold, Mrs Ruth Arnold & Mr Henry Arnold Waste Management licence No: 10095 Annual Tonnage: 4999	Issue Date: 24/11/2004 Effective Date: - Modified:: 28/10/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified





ID	Location	Details		
A	On site	Site Name: Plot 15 Manor Business Park Site Address: Plot 15 Manor Business Park, Manor Way, Swanscombe, Kent, DA10 OPP Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: CRO002 EPR reference: EA/EPR/KP3698HF/V002 Operator: Crossways Recycling Ltd Waste Management licence No: 19378 Annual Tonnage: 39060	Issue Date: 25/05/1993 Effective Date: 09/01/2007 Modified:: 25/11/2013 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
A	On site	Site Name: Plot 15 Manor Business Park Site Address: Plot 15 Manor Business Park, Manor Way, Swanscombe, Kent, DA10 OPP Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: CRO002 EPR reference: EA/EPR/KP3698HF/V003 Operator: Crossways Recycling Limited Waste Management licence No: 19378 Annual Tonnage: 39059.999	Issue Date: 25/05/1993 Effective Date: 09/01/2007 Modified:: 24/10/2014 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
В	On site	Site Name: Lancebox Recycling Facility Site Address: Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0LQ Correspondence Address: -	Type of Site: Inert & excavation Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: LAN123 EPR reference: EA/EPR/GB3730RW/A001 Operator: Lancebox Limited Waste Management licence No: 104168 Annual Tonnage: 0	Issue Date: 18/06/2014 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued





ID	Location	Details		
D	On site	Site Name: Bamber Quarry Site Address: Bamber Pit, Swanscombe, Kent Correspondence Address: C/o Evervalue Ltd, 1, Redcliffe Street, Bristol, Avon, BS99 7QY	Type of Site: Household, Commercial & Industrial Waste Landfill Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DRG001 EPR reference: - Operator: D R G Bamber Disposals Waste Management licence No: 19374 Annual Tonnage: 0	Issue Date: 01/01/1981 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
D	On site	Site Name: Bamber Quarry Site Address: Bamber Pit, Swanscombe, Kent, DA10 0AN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DRG001 EPR reference: KP3598HT/A001 Operator: D R G Bamber Disposals Waste Management licence No: 19374 Annual Tonnage: 250000	Issue Date: 01/01/1981 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
D	On site	Site Name: Bamber Quarry Site Address: Bamber Pit, Swanscombe, Kent, DA10 OAN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DRG001 EPR reference: EA/EPR/KP3598HT/A001 Operator: P B H ( Uk ) Ltd Waste Management licence No: 19374 Annual Tonnage: 250000	Issue Date: 01/01/1981 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued





ID	Location	Details		
D	On site	Site Name: Bamber Quarry Site Address: Bamber Pit, Swanscombe, Kent, DA10 0AN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DRG001 EPR reference: EA/EPR/KP3598HT/A001 Operator: P B H ( U K ) Ltd Waste Management licence No: 19374 Annual Tonnage: 250000	Issue Date: 01/01/1981 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
D	On site	Site Name: Bamber Quarry Landfill Site Address: Bamber Pit, Swanscombe High Street, Swanscombe, Kent, DA10 OAN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DRG001 EPR reference: EA/EPR/KP3598HT/V003 Operator: P B H ( U K ) Ltd Waste Management licence No: 19374 Annual Tonnage: 250000	Issue Date: 01/01/1981 Effective Date: - Modified:: 12/12/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
D	On site	Site Name: Bamber Quarry Landfill Site Address: Bamber Pit, Swanscombe High Street, Swanscombe, Kent, DA10 0AN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: LRC002 EPR reference: EA/EPR/CB3908CE/T001 Operator: London Resort Company Holdings Limited Waste Management licence No: 19374 Annual Tonnage: 250000	Issue Date: 01/01/1981 Effective Date: 29/06/2015 Modified:: 12/12/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure





ID	Location	Details		
D	On site	Site Name: Bamber Quarry Landfill Site Address: Bamber Pit, Swanscombe High Street, Swanscombe, Kent, DA10 0AN Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: LRC002 EPR reference: EA/EPR/CB3908CE/T001 Operator: London Resort Company Holdings Limited Waste Management licence No: 19374 Annual Tonnage: 250000	Issue Date: 01/01/1981 Effective Date: 29/06/2015 Modified:: 12/12/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred
F	On site	Site Name: Veka Recycling Ltd Site Address: Manor Way Industrial Park, Manor Way, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: 75kte HCI Waste TS + treatment Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VEK006 EPR reference: EA/EPR/BB3003CH/A001 Operator: Veka Recycling Limited Waste Management licence No: 401013 Annual Tonnage: 74999	Issue Date: 17/12/2013 Effective Date: - Modified:: - Surrendered Date: 0 Expiry Date: 0 Cancelled Date: 0 Status: Issued
F	On site	Site Name: Veka Recycling Ltd Site Address: Manor Way Industrial Park, Manor Way, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Physical Treatment Facility Size: >= 25000 tonnes 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: VEK006 EPR reference: EA/EPR/BB3003CH/V002 Operator: Veka Recycling Limited Waste Management licence No: 401013 Annual Tonnage: 50000	Issue Date: 17/12/2013 Effective Date: - Modified:: 13/04/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified





ID	Location	Details		
I	On site	Site Name: Ace Car Breakers Site Address: Site 3, Manorway Business Park, Manorway, Swanscombe, Kent, DA10 OPP Correspondence Address: -	Type of Site: Vehicle Depollution Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ACE029 EPR reference: EA/EPR/DB3802TR/A001 Operator: Mr Henry Arnold, Mrs Ruth Arnold & Mr Robert Arnold Waste Management licence No: 403039 Annual Tonnage: 4999	Issue Date: 20/06/2016 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
К	On site	Site Name: Northfleet Lake Site Address: Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW Correspondence Address: -	Type of Site: Deposit of waste to land as a recovery operation Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: AED003 EPR reference: EA/EPR/NP3698VM/A001 Operator: Greenfield Properties (UK) Ltd Waste Management licence No: 102044 Annual Tonnage: 114800	Issue Date: 10/08/2011 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
К	On site	Site Name: Northfleet Lake Site Address: Northfleet Lake, Lower Road, Northfleet Ind Est, Gravesend, Kent, DA11 9SW Correspondence Address: -	Type of Site: Deposit of waste to land as a recovery operation Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: WOO170 EPR reference: EA/EPR/KB3435AK/S002 Operator: Woodland Environmental Limited Waste Management licence No: 102044 Annual Tonnage: 0	Issue Date: 10/08/2011 Effective Date: 07/09/2012 Modified:: - Surrendered Date: May 22 2018 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered



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ID	Location	Details		
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU001 EPR reference: KP3998HW/V002 Operator: Blue Circle Industries Plc Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: - Modified:: 29/04/1994 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU001 EPR reference: EA/EPR/KP3998HW/V002 Operator: Blue Circle Industries Plc Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: - Modified:: 29/04/1994 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU001 EPR reference: EA/EPR/KP3998HW/V002 Operator: Lafarge Cement Ltd Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: - Modified:: 29/04/1994 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU001 EPR reference: EA/EPR/KP3998HW/V002 Operator: Lafarge Cement U K Ltd Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: - Modified:: 30/07/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified





ID	Location	Details		
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU001 EPR reference: EA/EPR/KP3998HW/V002 Operator: Lafarge Cement U K Ltd Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: - Modified:: 30/07/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU001 EPR reference: EA/EPR/KP3998HW/V005 Operator: Lafarge Tarmac Cement And Lime Limited Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: - Modified:: 22/11/2013 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU001 EPR reference: EA/EPR/KP3998HW/V004 Operator: Tarmac Cement And Lime Limited Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: - Modified:: 19/10/2015 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified





ID	Location	Details		
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SWA002 EPR reference: EA/EPR/EB3802FX/V002 Operator: Swanscombe Development L L P Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: 09/01/2017 Modified:: 20/03/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
L	On site	Site Name: South Pit And Surge Pile Site Address: South Pit And Surge Pile, Swanscombe Marsh, Swanscombe, Kent, DA10 OLL Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SWA002 EPR reference: EA/EPR/EB3802FX/V002 Operator: Swanscombe Development L L P Waste Management licence No: 19373 Annual Tonnage: 75000	Issue Date: 30/05/1977 Effective Date: 09/01/2017 Modified:: 20/03/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure
M	On site	Site Name: Bakers Hole Site Address: Northfleet Landfill Site, Swanscombe, Kent, DA10 OPD Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU002 EPR reference: EA/EPR/KP3898HE/V003 Operator: Blue Circle Industries Plc Waste Management licence No: 19375 Annual Tonnage: 750000	Issue Date: 16/11/1983 Effective Date: - Modified:: 25/10/2005 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified



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ID	Location	Details		
M	On site	Site Name: Northfleet Landfill (bakers Hole) Site Address: Northfleet Landfill Site, Swanscombe, Kent, DA10 OPD Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU002 EPR reference: EA/EPR/KP3898HE/V003 Operator: Lafarge Cement Uk Ltd Waste Management licence No: 19375 Annual Tonnage: 750000	Issue Date: 16/11/1983 Effective Date: - Modified:: 25/10/2005 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
M	On site	Site Name: Northfleet Landfill Site Address: Northfleet Landfill, Bakers Hole, Northfleet, Kent, DA11 8HF Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU002 EPR reference: EA/EPR/KP3898HE/V004 Operator: Lafarge Cement U K Limited Waste Management licence No: 19375 Annual Tonnage: 0	Issue Date: 16/11/1983 Effective Date: - Modified:: 30/03/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure
M	On site	Site Name: Northfleet Landfill Site Address: Northfleet Landfill, Bakers Hole, Northfleet, Kent, DA11 8HF Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU002 EPR reference: EA/EPR/KP3898HE/V005 Operator: Lafarge Tarmac Cement And Lime Limited Waste Management licence No: 19375 Annual Tonnage: 0	Issue Date: 16/11/1983 Effective Date: - Modified:: 22/11/2013 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure



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ID	Location	Details		
M	On site	Site Name: Northfleet Landfill Site Address: Northfleet Landfill, Bakers Hole, Northfleet, Kent, DA11 8HF Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste Landfill Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BLU002 EPR reference: EA/EPR/KP3898HE/V006 Operator: Tarmac Cement And Lime Limited Waste Management licence No: 19375 Annual Tonnage: 0	Issue Date: 16/11/1983 Effective Date: - Modified:: 19/10/2015 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure
N	On site	Site Name: Ace Car Breakers Site Address: 16 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ARN003 EPR reference: EA/EPR/ZP3195HH/V004 Operator: Mr Robert Arnold, Mrs Ruth Arnold & Mr Henry Arnold Waste Management licence No: 10095 Annual Tonnage: 15600	Issue Date: 24/11/2004 Effective Date: - Modified:: 23/07/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
N	On site	Site Name: Ace Car Breakers Site Address: 16 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ACE003 EPR reference: EA/EPR/GB3605FH/T001 Operator: Ace Car Breakers Limited Waste Management licence No: 10095 Annual Tonnage: 15600	Issue Date: 24/11/2004 Effective Date: 21/11/2018 Modified:: 23/07/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred





ID	Location	Details		
Q	10m NE	Site Name: Botany Road Site Address: Botany Road, Northfleet, Kent, DA11 Correspondence Address: Botany Road, Northfleet, Kent, DA11	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: BRI001 EPR reference: - Operator: Britannia Refined Metals Waste Management licence No: 19387 Annual Tonnage: 0	Issue Date: 14/06/1997 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: 27/07/1998 Cancelled Date: - Status: Expired
Q	10m NE	Site Name: Botany Road Site Address: Botany Road, Northfleet, Kent, DA11 Correspondence Address: -	Type of Site: Industrial Waste Landfill (Factory curtilage) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BRI001 EPR reference: EA/EPR/TP3898HP/A001 Operator: Britannia Refined Metals Waste Management licence No: 19387 Annual Tonnage: 75000	Issue Date: 14/06/1997 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: 27/07/1998 Cancelled Date: - Status: Expired
T	65m NW	Site Name: Washmills Recycling Centre Site Address: Eastern Quarry, Watling Street, Bean, Dartford, Kent, DA2 8AH Correspondence Address: -	Type of Site: Treatment of waste to produce soil 75,000 tpy Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: OCL001 EPR reference: EA/EPR/PB3934RN/S004 Operator: O C L Regeneration Limited Waste Management licence No: 400244 Annual Tonnage: 0	Issue Date: 03/06/2014 Effective Date: - Modified:: 18/02/2016 Surrendered Date: Jun 19 2017 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered
V	74m N	Site Name: A2 Breakers Site Address: Oakdene, Watling Street, Bean, Dartford, Kent, DA2 8AH Correspondence Address: -	Type of Site: ELV Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BEA002 EPR reference: EA/EPR/GP3798HT/V003 Operator: Mr Clive Halford & Mr Darren Winchester Waste Management licence No: 10386 Annual Tonnage: 2500	Issue Date: 22/06/2007 Effective Date: - Modified:: 24/06/2014 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified





ID	Location	Details		
V	107m N	Site Name: - Site Address: Oakdene, Watling Street, Bean, Nr Dartford, Kent, DA2 8AH Correspondence Address: The Thrift, Watling Street, Bean, Nr Dartford, Kent, DA2 8AH	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BEA002 EPR reference: - Operator: Halford Clive Waste Management licence No: 10386 Annual Tonnage: 0	Issue Date: 22/06/2007 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
V	107m N	Site Name: A2 Breakers Site Address: Oakdene, Watling Street, Bean, Dartford, Kent, DA2 8AH Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BEA002 EPR reference: GP3798HT/A001 Operator: Mr Clive Halford & Mr Darren Winchester Waste Management licence No: 10386 Annual Tonnage: 2500	Issue Date: 22/06/2007 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
V	107m N	Site Name: A2 Breakers Site Address: Oakdene, Watling Street, Bean, Dartford, Kent, DA2 8AH Correspondence Address: -	Type of Site: 75kte Vehicle Depollution Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: BEA002 EPR reference: EA/EPR/GP3798HT/V002 Operator: Mr Clive Halford & Mr Darren Winchester Waste Management licence No: 10386 Annual Tonnage: 2500	Issue Date: 22/06/2007 Effective Date: - Modified:: 15/10/2009 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
30	157m N	Site Name: Oakwood Yard Hazardous Waste Transfer Station Site Address: Oakwood Yard, Unit 2, Watling Street, Bean, Dartford, Kent, DA2 8AH Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ALB067 EPR reference: EA/EPR/CB3606SY/V002 Operator: Albus Environmental Limited Waste Management licence No: 402204 Annual Tonnage: 78350	Issue Date: 26/03/2015 Effective Date: - Modified:: 22/10/2015 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified





ID	Location	Details		
Y	167m SW	Site Name: Pepperhill Depot Site Address: Station Road, Southfleet, Kent, DA13 3PA Correspondence Address: Block H The Forstal, Beddow Way, Aylesford, Kent, ME20 7BT	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: KEN001 EPR reference: - Operator: Kent County Council Waste Management Waste Management licence No: 19382 Annual Tonnage: 0	Issue Date: 30/03/1994 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
Υ	167m SW	Site Name: Pepperhill Depot Site Address: Station Road, Southfleet, Kent, DA13 3PA Correspondence Address: Block H The Forstal, Beddow Way, Aylesford, Kent, ME20 7BT	Type of Site: Household Waste Amenity Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: KEN001 EPR reference: - Operator: Kent County Council Waste Management Waste Management licence No: 19382 Annual Tonnage: 25000	Issue Date: 30/03/1994 Effective Date: - Modified:: 11/06/2002 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
Y	167m SW	Site Name: Waste Recycling Group Site Address: Pepperhill Depot, Station Road, Southfleet, Gravesend, Kent, DA13 9PA Correspondence Address: Amber Hill, Oakenthorpe, Alfreton, Derbyshire, DE55 7LL	Type of Site: Household, Commercial & Industrial Waste T Stn Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EGN001 EPR reference: - Operator: Waste Recycling Ltd Waste Management licence No: 10385 Annual Tonnage: 0	Issue Date: 23/07/2007 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued



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ID	Location	Details		
Y	167m SW	Site Name: Pepper Hill Depot Site Address: Pepper Hill Depot, Station Road, Southfleet, Gravesend, Kent, DA13 9PA Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EGN001 EPR reference: EA/EPR/GP3198HY/V005 Operator: Waste Recycling Ltd Waste Management licence No: 10385 Annual Tonnage: 130000	Issue Date: 23/07/2007 Effective Date: - Modified:: 12/03/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
Y	167m SW	Site Name: Pepperhill Waste Transfer Station Site Address: Pepperhill Waste Transfer Station, Station Road, Southfleet, Gravesend, Kent, DA13 9PA Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EGN001 EPR reference: EA/EPR/GP3198HY/V006 Operator: F C C Recycling ( U K) Limited Waste Management licence No: 10385 Annual Tonnage: 130000	Issue Date: 23/07/2007 Effective Date: - Modified:: 14/11/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
Υ	167m SW	Site Name: Pepperhill Depot Site Address: Pepperhill Depot, Station Road, Southfleet, Kent, DA13 3PA Correspondence Address: -	Type of Site: Household Waste Amenity Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: KEN001 EPR reference: EA/EPR/KP3798HZ/V002 Operator: Kent County Council Waste Management licence No: 19382 Annual Tonnage: 25000	Issue Date: 30/03/1994 Effective Date: - Modified:: 11/06/2002 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified





ID	Location	Details		
Y	167m SW	Site Name: Pepperhill Waste Transfer Station Site Address: Pepperhill Waste Transfer Station, Station Road, Southfleet, Gravesend, Kent, DA13 9PA Correspondence Address: -	Type of Site: Household, Commercial & Industrial Waste T Stn Size: >= 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EGN001 EPR reference: EA/EPR/GP3198HY/V006 Operator: F C C Recycling ( U K ) Limited Waste Management licence No: 10385 Annual Tonnage: 130000	Issue Date: 23/07/2007 Effective Date: - Modified:: 14/11/2012 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
AB	193m SE	Site Name: Unit D2 Springhead Enterprise Park Site Address: Springhead Enterprise Park, Unit D2, Springhead Road, Northfleet, Kent, DA11 8HH Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: POL066 EPR reference: EA/EPR/CB3005LP/A001 Operator: Polihim - S S U K Limited Waste Management licence No: 401775 Annual Tonnage: 2400	Issue Date: 05/05/2015 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
AB	193m SE	Site Name: Unit D2 Springhead Enterprise Park Site Address: Springhead Enterprise Park, Unit D2, Springhead Road, Northfleet, Kent, DA11 8HH Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: POL066 EPR reference: EA/EPR/CB3005LP/A001 Operator: Polihim - S S U K Limited Waste Management licence No: 401775 Annual Tonnage: 2400	Issue Date: 05/05/2015 Effective Date: - Modified:: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued





ID	Location	Details		
33	217m N	Site Name: Washmills Recycling Centre Site Address: Eastern Quarry, Watling Street, Bean, Dartford, Kent, DA2 8AH Correspondence Address: -	Type of Site: Material Recycling Treatment Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: ERI001 EPR reference: EA/EPR/DB3006CA/A001 Operator: Erith Haulage Company Limited Waste Management licence No: 403754 Annual Tonnage: 74999	Issue Date: 09/05/2017 Effective Date: - 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 90

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 215

ID	Location	Site	Reference	Category	Sub- Category	Description
20	On site	npa - Weighbridge 14m From Veka Recycling Ltd, Manor Way. 5m From Manor Way CITY OF LONDON DA10 OLL	EPR/XF0800N H/A001	Using waste exemption	Non- Agricultura I Waste Only	Use of waste in construction
Α	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX168816	Storing waste exemption	Not on a farm	Storage of waste in a secure place
Α	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX150382	Using waste exemption	Not on a farm	Use of waste in construction
Α	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX150382	Storing waste exemption	Not on a farm	Storage of waste in a secure place
Α	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX234313	Storing waste exemption	Not on a farm	Storage of waste in a secure place





ID	Location	Site	Reference	Category	Sub- Category	Description
Α	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 OPP	WEX234313	Treating waste exemption	Not on a farm	Recovery of scrap metal
Α	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX150382	Treating waste exemption	Not on a farm	Recovery of scrap metal
Α	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX090740	Storing waste exemption	Not on a farm	Storage of waste in a secure place
Α	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX090740	Treating waste exemption	Not on a farm	Recovery of scrap metal
Α	On site	MANOR WAY BUSINESS PARK MANOR WAY SWANSCOMBE DA10 0PP	WEX006960	Storing waste exemption	Not on a farm	Storage of waste in a secure place
Α	On site	16 Manor Way Business Park Kent DA10 0PP	EPR/GF0837W R/A001	Storing waste exemption	Non- Agricultura I Waste Only	Storage of waste in a secure place
Α	On site	16 Manor Way Business Park Kent DA10 0PP	EPR/GF0837W R/A001	Treating waste exemption	Non- Agricultura I Waste	Recovery of scrap metal
					Only	
В	On site	Unit c8, Manor way, Swanscombe, DA100PP	WEX230255	Using waste exemption	Only  Not on a farm	Use of depolluted end-of-life vehicles for vehicle parts
В	On site		WEX230255 WEX232961	_	Not on a farm	•
		Swanscombe, DA100PP Unit c6, Manor way,		exemption Treating waste	Not on a farm	vehicles for vehicle parts  Preparatory treatments (baling,
В	On site	Swanscombe, DA100PP  Unit c6, Manor way, Swanscombe, DA100PP  UNIT A1-A2, MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE,	WEX232961	exemption  Treating waste exemption  Disposing of waste	Not on a farm  Not on a farm  Not on a	vehicles for vehicle parts  Preparatory treatments (baling, sorting, shredding etc)
В	On site On site	Swanscombe, DA100PP  Unit c6, Manor way, Swanscombe, DA100PP  UNIT A1-A2, MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP  BLUE HAWK HOUSE A1-A2 MANOR WAY BUSINESS PARK SWANSCOMBE DARTFORD KENT DA10	WEX232961 WEX144542 EPR/AF0100ZT	exemption  Treating waste exemption  Disposing of waste exemption  Disposing of waste	Not on a farm  Not on a farm  Not on a farm  Not on a farm  I Waste	vehicles for vehicle parts  Preparatory treatments (baling, sorting, shredding etc)  Burning waste in the open





chanical treatment of end- ife tyres  atment of waste wood and ite plant matter by chipping, edding, cutting or pulverising paratory treatments (baling, ting, shredding etc)
chanical treatment of end- ife tyres  atment of waste wood and ste plant matter by chipping, edding, cutting or pulverising paratory treatments (baling, sing, shredding etc)
chanical treatment of end- ife tyres  atment of waste wood and ite plant matter by chipping, edding, cutting or pulverising  paratory treatments (baling,
chanical treatment of end- ife tyres  atment of waste wood and ste plant matter by chipping,
chanical treatment of end-
edding, cutting or pulverising
ste plant matter by chipping,
atment of waste wood and
eening and blending of waste





ID	Location	Site	Reference	Category	Sub- Category	Description
E	On site	-	WEX086081	Using waste exemption	Not on a farm	Use of mulch
E	On site	-	WEX086081	Using waste exemption	Not on a farm	Use of waste for a specified purpose
E	On site	-	WEX089611	Storing waste exemption	Not on a farm	Storage of waste in a secure place
F	On site	Manor Way Industrial Park Manor Way Swanscombe Kent DA10 0LL	EPR/NE5482V E/A001	Storing waste exemption	Non- Agricultura I Waste Only	Storage of waste in a secure place
G	On site	SPRINGHEAD NURSERY, WATLING STREET, SOUTHFLEET, GRAVESEND, DA11 8AA	WEX209200	Storing waste exemption	Not on a farm	Storage of waste in secure containers
G	On site	SPRINGHEAD NURSERY, WATLING STREET, SOUTHFLEET, GRAVESEND, DA11 8AA	WEX209200	Storing waste exemption	Not on a farm	Storage of waste in a secure place
G	On site	SPRINGHEAD NURSERY, WATLING STREET, SOUTHFLEET, GRAVESEND, DA11 8AA	WEX209200	Disposing of waste exemption	Not on a farm	Burning waste in the open
G	On site	SPRINGHEAD NURSERY, WATLING STREET, SOUTHFLEET, GRAVESEND, DA11 8AA	WEX050224	Disposing of waste exemption	Not on a farm	Burning waste in the open
G	On site	SPRINGHEAD NURSERY, WATLING STREET, SOUTHFLEET, GRAVESEND, DA11 8AA	WEX050224	Storing waste exemption	Not on a farm	Storage of waste in secure containers
G	On site	SPRINGHEAD NURSERY, WATLING STREET, SOUTHFLEET, GRAVESEND, DA11 8AA	WEX050224	Storing waste exemption	Not on a farm	Storage of waste in a secure place
G	On site	SPRINGHEAD NURSERY, WATLING STREET, SOUTHFLEET, GRAVESEND, DA11 8AA	WEX050224	Using waste exemption	Not on a farm	Use of waste in construction





ID	Location	Site	Reference	Category	Sub- Category	Description
G	On site	Springhead Nursery Watling Street GRAVESEND Kent DA11 8AA	EPR/ZE5788U D/A001	Disposing of waste exemption	Agricultura I Waste Only	Burning waste in the open
G	On site	Springhead Nursery Watling Street GRAVESEND Kent DA11 8AA	EPR/ZE5788U D/A001	Storing waste exemption	Agricultura I Waste Only	Storage of waste in secure containers
G	On site	Springhead Nursery Watling Street GRAVESEND Kent DA11 8AA	EPR/ZE5788U D/A001	Storing waste exemption	Agricultura I Waste Only	Storage of waste in a secure place
G	On site	Springhead Nursery Watling Street GRAVESEND Kent DA11 8AA	EPR/ZE5788U D/A001	Using waste exemption	Agricultura I Waste Only	Use of waste in construction
Н	On site	UnitD10, Manorway business park, Swanscombe, Da100PP	WEX165451	Disposing of waste exemption	Not on a Farm	Burning waste in the open
Н	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX141041	Storing waste exemption	Not on a farm	Storage of waste in a secure place
Н	On site	Unit 6C, Manor Way Business Park, Manor Way, Swanscombe, DA10 OPP	WEX145404	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
Н	On site	Unit 6C, Manor Way Business Park, Manor Way, Swanscombe, DA10 OPP	WEX145404	Treating waste exemption	Not on a farm	Recovery of textiles
J	On site	UNIT D1, MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX123047	Using waste exemption	Not on a farm	Use of waste in construction
J	On site	Office Block F Manor Way Swanscombe Kent DA10 OPP	EPR/EE5784SZ /A001	Treating waste exemption	Non- Agricultura I Waste Only	Preparatory treatments (baling, sorting, shredding etc)
K	On site	Unit E3 Compound Kent Kraft Industrial Estate Lower Road Kent DA11 9SN	EPR/PE5658Z H/A001	Using waste exemption	Non- Agricultura I Waste Only	Use of depolluted end-of-life vehicles for vehicle parts





ID	Location	Site	Reference	Category	Sub- Category	Description
N	On site	16 Manor Way Business Park Swanscombe Kent DA10 0PP	EPR/VF0306N H/A001	Using waste exemption	Non- Agricultura I Waste Only	Use of waste in construction
0	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 OPP	WEX185628	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
0	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 OPP	WEX122146	Treating waste exemption	Not on a farm	Screening and blending of waste
0	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 0PP	WEX157700	Disposing of waste exemption	Not on a Farm	Disposal by incineration
0	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 OPP	WEX122146	Treating waste exemption	Not on a farm	Mechanical treatment of end- of-life tyres
0	On site	MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 OPP	WEX027757	Treating waste exemption	Not on a farm	Preparatory treatments (baling, sorting, shredding etc)
P	On site	UNIT C3, MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 OPP	WEX156208	Treating waste exemption	Not on a Farm	Preparatory treatments (baling, sorting, shredding etc)
P	On site	UNIT C3, MANOR WAY BUSINESS PARK, MANOR WAY, SWANSCOMBE, DA10 OPP	WEX156239	Storing waste exemption	Not on a Farm	Storage of waste in a secure place
22	10m S		EDD/TEOCOANA	Using waste	Non	Haraf wasta in a material
		Network Rail Substation DA100AF	EPR/TF0604M T/A001	exemption	Non- Agricultural Waste Only	Use of waste in construction
23	30m E			0	Agricultural	Crushing waste fluorescent tubes
23		DA100AF  Britannia Refined Metals Ltd Botany Road GRAVESEND Kent DA11	T/A001  EPR/SF0303KJ/	exemption  Treating waste	Agricultural Waste Only Non- Agricultural	





ID	Location	Site	Reference	Category	Sub- Category	Description
R	42m N	THE THRIFT, WATLING STREET, BEAN, DARTFORD, DA2 8AH	WEX210148	Using waste exemption	Not on a farm	Use of waste in construction
R	42m N	THE THRIFT, WATLING STREET, BEAN, DARTFORD, DA2 8AH	WEX049381	Using waste exemption	Not on a farm	Use of waste in construction
25	59m S	THAMES WATER, THE COTTAGE, PARK CORNER ROAD, SOUTHFLEET, GRAVESEND, DA13 9LJ	WEX224425	Using waste exemption	Not on a farm	Use of waste in construction
U	74m E	-	WEX235662	Storing waste exemption	Not on a farm	Storage of waste in a secure place
U	74m E	-	WEX235662	Disposing of waste exemption	Not on a farm	Burning waste in the open
U	74m E	-	WEX235662	Disposing of waste exemption	Not on a farm	Deposit of waste from dredging of inland waters
U	74m E	-	WEX089874	Disposing of waste exemption	Not on a farm	Deposit of waste from dredging of inland waters
U	74m E	-	WEX089874	Disposing of waste exemption	Not on a farm	Burning waste in the open
U	74m E	-	WEX089874	Storing waste exemption	Not on a farm	Storage of waste in a secure place
Т	77m NW	Castle Hill Development Watling Street DARTFORD DA2 8AH	EPR/EF0331FS /A001	Treating waste exemption	Non- Agricultural Waste Only	Screening and blending of waste
Т	77m NW	Castle Hill Development Watling Street DARTFORD DA2 8AH	EPR/EF0331FS /A001	Using waste exemption	Non- Agricultural Waste Only	Use of waste in construction
W	99m W	SWAN VALLEY PHARMACY, SWANSCOMBE HEALTH CENTRE, SOUTHFLEET ROAD, SWANSCOMBE, DA10 0BF	WEX148375	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal





ID	Location	Site	Reference	Category	Sub- Category	Description
W	99m W	SWAN HEALTH CENTRE Southfleet Road Swanscombe Kent DA10 0BF	EPR/RF0600N P/A001	Treating waste exemption	Non- Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
27	113m E	ROBINS WHARF, GROVE ROAD, NORTHFLEET, GRAVESEND, DA11 9AX	WEX153887	Treating waste exemption	Not on a farm	Screening and blending of waste
28	129m W	90-94 Church Road Swanscombe Kent DA10 0HF	EPR/FF0900NA /A001	Treating waste exemption	Non- Agricultural Waste Only	Sorting and de-naturing of controlled drugs for disposal
29	137m W	90-94, CHURCH ROAD, SWANSCOMBE, DA10 0HF	WEX148318	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
X	151m SE	Newey & Eyre Unit J9 Springhead Enterprise Park Kent DA11 8HL	EPR/XF0839DY /A001	Treating waste exemption	Non- Agricultural Waste Only	Crushing waste fluorescent tubes
Χ	152m SE	UKPN Northfleet, Thames Way, Northfleet, Gravesend, DA11 8HL	WEX182775	Storing waste exemption	Not on a farm	Storage of waste in a secure place
Χ	155m SE	UNIT 2, NORTHBROOK INDUSTRIAL ESTATE, VINCENT AVENUE, SOUTHAMPTON, SO16 6PB	WEX094327	Storing waste exemption	Not on a farm	Storage of waste in secure containers
Χ	155m SE	UNIT 2, NORTHBROOK INDUSTRIAL ESTATE, VINCENT AVENUE, SOUTHAMPTON, SO16 6PB	WEX094327	Storing waste exemption	Not on a farm	Storage of waste in a secure place
AC	171m E	Unit 1a Robins Wharf Grove Road Northfleet Kent DA11 9AX	EPR/LF0602FN /A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in secure containers
AC	171m E	Unit 1a Robins Wharf Grove Road Northfleet Kent DA11 9AX	EPR/LF0602FN /A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in a secure place
36	241m N	Springhead Park Development (Phase 2) Land west of Springfield Parkway Northfleet Kent DA11 8BF	EPR/ZE5548VZ /A001	Using waste exemption	Non- Agricultural Waste Only	Use of waste in construction
37	300m S	-	WEX163488	Using waste exemption	On a Farm	Use of waste in construction





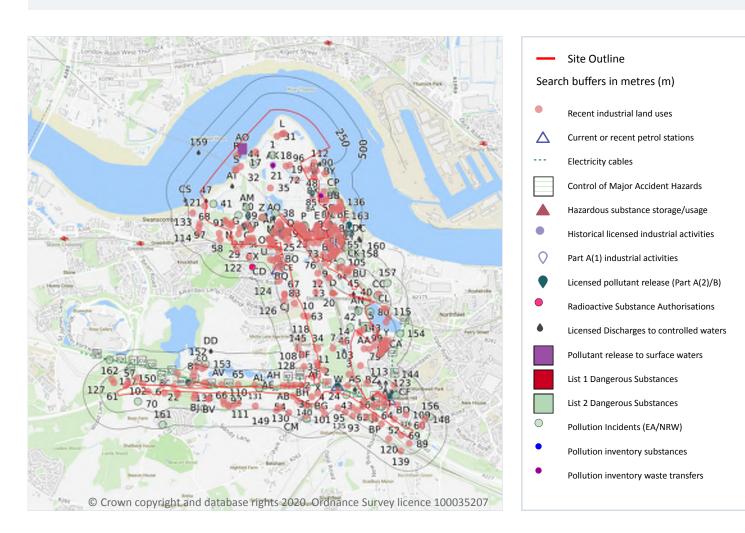
ID	Location	Site	Reference	Category	Sub- Category	Description
38	304m S	Bellway, Craylands Lane, Swanscombe, Kent, DA10 OLP	WEX202707	Using waste exemption	Not on a farm	Use of waste in construction
AD	324m NE	29, DENE HOLM ROAD, NORTHFLEET, GRAVESEND, DA11 8LG	WEX150673	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
AD	327m NE	29, DENE HOLM ROAD, NORTHFLEET, GRAVESEND, DA11 8LG	WEX001539	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
41	359m S	-	WEX232661	Using waste exemption	Not on a farm	Use of waste in construction

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





# 4 Current industrial land use



#### 4.1 Recent industrial land uses

Records within 250m 344

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on page 250

ID	Location	Company	Address	Activity	Category
2	On site	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
3	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
4	On site	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities





ID	Location	Company	Address	Activity	Category
5	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
6	On site	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
7	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
8	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
9	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
10	On site	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
11	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
12	On site	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
13	On site	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
14	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
15	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
16	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
17	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
18	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
19	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
20	On site	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
21	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
22	On site	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
23	On site	Rifle Range	Kent, DA10	Shooting Facilities	Sports Complex





Α	On site	Tripod Manageme nt Ltd	Unit O Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	Vehicle Hire and Rental	Hire Services
Α	On site	D P S Printing Ltd	Unit B2 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	Published Goods	Industrial Products
Α	On site	H D Motorsport s Ltd	Unit B4 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	Vehicle Repair, Testing and Servicing	Repair and Servicing
Α	On site	Works	Kent, DA10	Unspecified Works Or Factories	Industrial Features
37	On site	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
36	On site	Electricity Sub Station	Kent, DA13	Electrical Features	Infrastructure and Facilities
35	On site	Sewage Works	Kent, DA10	Waste Storage, Processing and Disposal	Infrastructure and Facilities
34	On site	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
33	On site	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
32	On site	Bell Wharf Bollard	Kent, DA9	Moorings and Unloading Facilities	Water
31	On site	Landing Stages	Kent, DA11	Moorings and Unloading Facilities	Water
30	On site	Industrial Estate	Kent, DA11	Business Parks and Industrial Estates	Industrial Features
29	On site	Tank	Kent, DA10	Tanks (Generic)	Industrial Features
28	On site	Gantry	Kent, DA11	Travelling Cranes and Gantries	Industrial Features
27	On site	Tank	Kent, DA10	Tanks (Generic)	Industrial Features
26	On site	Lancebox	Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	<b>Demolition Services</b>	Construction Services
25	On site	A G B Cars Ltd	Unit B5 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 OPP	Secondhand Vehicles	Motoring
24	On site	Silo	Kent, DA11	Hoppers and Silos	Farming
ID	Location	Company	Address	Activity	Category





ID	Location	Company	Address	Activity	Category
Α	On site	L D F Print Finishers	Unit B3 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	Industrial Coatings and Finishings	Industrial Products
A	On site	Quddos Printing Solutions Ltd	Unit B3 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	Published Goods	Industrial Products
Α	On site	C R Transport	Unit D3 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 OPP	Distribution and Haulage	Transport, Storage and Delivery
В	On site	Warehouse	Kent, DA11	Container and Storage	Transport, Storage and Delivery
В	On site	Warehouse	Kent, DA11	Container and Storage	Transport, Storage and Delivery
В	On site	Depot	Kent, DA11	Container and Storage	Transport, Storage and Delivery
В	On site	Warehouse	Kent, DA11	Container and Storage	Transport, Storage and Delivery
В	On site	Dutemann	Unit R3 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	General Construction Supplies	Industrial Products
В	On site	Ebbsfleet Specialist Cars Ltd	Unit A7 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Secondhand Vehicles	Motoring
В	On site	R S Autocare	Unit A5 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
В	On site	Semec Electrical Ltd	Lake House Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Electrical Equipment Repair and Servicing	Repair and Servicing
В	On site	Barney Sands & Hartridge Ltd	Unit P1-p2 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
В	On site	Bamber Garage Ltd	Unit P3 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
В	On site	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
В	On site	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
В	On site	Works	Kent, DA11	Unspecified Works Or Factories	Industrial Features





ID	Location	Company	Address	Activity	Category
С	On site	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
D	On site	Ebbsfleet Internation al Rail Station	Kent, DA10	Railway Stations, Junctions and Halts	Public Transport, Stations and Infrastructure
D	On site	Hertz Car Hire	Southeastern, International Way, Town Centre, Dartford, Kent, DA10 1EB	Vehicle Hire and Rental	Hire Services
E	On site	The London Bus Company	Unit 1-4 Northfleet Industrial Estate Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Vehicle Hire and Rental	Hire Services
E	On site	Frsh Customs Ltd	Units 1 - 4 Northfleet Industrial Estate, Lower Road, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	On site	Sabotcastle Ltd	Unit R1 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Packaging	Industrial Products
E	On site	Scrap Car Gravesend & Medway	Unit 1-4 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Scrap Metal Merchants	Recycling Services
E	On site	Chase Garage Kent Ltd	Units 1 - 4 Northfleet Industrial Estate, Lower Road, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
F	On site	R T S Waste Manageme nt	Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	Waste Storage, Processing and Disposal	Infrastructure and Facilities
F	On site	Ace Car Breakers	Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	Scrap Metal Merchants	Recycling Services
F	On site	Recycling Business	Kent, DA10	Recycling Centres	Infrastructure and Facilities
G	On site	Silo	Kent, DA10	Hoppers and Silos	Farming
G	On site	Silo	Kent, DA10	Hoppers and Silos	Farming
Н	On site	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
Н	On site	Firkin Ale Ltd	Unit F9-F11 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW	Distribution and Haulage	Transport, Storage and Delivery
Н	On site	Volume Metric Concrete Ltd	Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW	Concrete Products	Industrial Products





ID	Location	Company	Address	Activity	Category
Н	On site	Groworks	Unit F16 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW	Horticultural Equipment	Industrial Products
Н	On site	Elite Site Supplies	Unit F6 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW	Construction and Tool Hire	Hire Services
Н	On site	R A D Printing Ltd	Unit F9-F11 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW	Published Goods	Industrial Products
Н	On site	Pallas Auto	Unit F7 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW	Vehicle Repair, Testing and Servicing	Repair and Servicing
Н	On site	V M C	Unit E1 Kent Kraft Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SR	Concrete Products	Industrial Products
Н	On site	Brise	Unit F3 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW	Electrical and Electronic Engineers	Engineering Services
Н	On site	E B G UK Ltd	Unit F17 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SW	Office and Shop Equipment	Industrial Products
Н	On site	Gravesend Oriental Food	Unit K1 Kent Craft Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SR	Catering and Non Specific Food Products	Foodstuffs
Н	On site	Jayar Car Parts	Unit M1-M2 Kent Kraft Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SR	Vehicle Parts and Accessories	Motoring
Н	On site	Kent Kraft Industrial Estate	Kent, DA11	Business Parks and Industrial Estates	Industrial Features
I	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
I	On site	Sewage Works	Kent, DA11	Waste Storage, Processing and Disposal	Infrastructure and Facilities
J	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
J	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
K	On site	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
K	On site	Mast	Kent, DA10	Telecommunications Features	Infrastructure and Facilities





ID	Location	Company	Address	Activity	Category
L	On site	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
L	On site	Radar Station	Kent, DA11	Telecommunications Features	Infrastructure and Facilities
L	On site	Mast	Kent, DA11	Telecommunications Features	Infrastructure and Facilities
M	On site	Tauro	Unit 8 Swanscombe Business Centre, London Road, Swanscombe, Kent, DA10 0LH	Vehicle Repair, Testing and Servicing	Repair and Servicing
M	On site	Trade Signs & Lighting Maintenanc e Ltd	Unit 18 Swanscombe Business Centre, London Road, Swanscombe, Kent, DA10 0LH	Signs	Industrial Products
M	On site	Pureflow Commission ing Ltd	Unit 7 Swanscombe Business Centre, London Road, Swanscombe, Kent, DA10 0LH	Industrial Engineers	Engineering Services
M	On site	Cosmetic Science Consultancy	Unit 4 Swanscombe Business Centre, London Road, Swanscombe, Kent, DA10 0LH	Cosmetics, Toiletries and Perfumes	Consumer Products
M	On site	G & M Motors	17-18a, London Road, Swanscombe, Kent, DA10 0LQ	Secondhand Vehicles	Motoring
M	On site	Optimum Power Services	Unit 1 Galley Hill Industrial Estate, London Road, Swanscombe, Kent, DA10 0AA	Electrical Equipment Repair and Servicing	Repair and Servicing
M	On site	Phantom Tinting	Unit 9 Swanscombe Business Centre, London Road, Swanscombe, Kent, DA10 0LH	Industrial Coatings and Finishings	Industrial Products
M	On site	Pitshanger Envelopes	Unit 2 Galley Hill Industrial Estate, London Road, Swanscombe, Kent, DA10 0AA	Stationery, Stamps, Tags and Labels	Industrial Products
M	On site	Swan Doors & Windows Ltd	Unit 3 Galley Hill Industrial Estate, London Road, Swanscombe, Kent, DA10 0AA	General Construction Supplies	Industrial Products
M	On site	Swanscomb e Business Centre	Kent, DA10	Business Parks and Industrial Estates	Industrial Features
M	On site	Masts	Kent, DA10	Telecommunications Features	Infrastructure and Facilities
M	On site	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
N	On site	Recresco	Manor Way, Swanscombe, Kent, DA10 OLL	Recycling, Reclamation and Disposal	Recycling Services





ID	Location	Company	Address	Activity	Category
N	On site	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
N	On site	Works	Kent, DA10	Unspecified Works Or Factories	Industrial Features
0	On site	M J D Group	Manor Way, Swanscombe, Kent, DA10 OLL	Distribution and Haulage	Transport, Storage and Delivery
0	On site	M A C Scaffolding	Manor Way, Swanscombe, Kent, DA10 OLL	Construction and Tool Hire	Hire Services
P	On site	Aircon Direct	Unit Q2 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
Р	On site	Scrap M Ycar Sell My Car	Unit 4 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Secondhand Vehicles	Motoring
Р	On site	All Cars Servicing & Repairs	Unit 4 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
Р	On site	Beautiful Body Repairs	Unit 11 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
Р	On site	B & T Plant Hire Ltd	Unit E4 Kent Kraft Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SR	Construction and Tool Hire	Hire Services
P	On site	Bond Electrical & Mechanical Ltd	Unit 1 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Marine Engineers and Services	Engineering Services
P	On site	W E Roberts	Unit J1 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9BL	Packaging	Industrial Products
P	On site	Energy Supply Company Ltd	Lake House Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Electrical and Electronic Engineers	Engineering Services
Р	On site	Allglass Mobile Services	Unit 8 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9SN	Vehicle Repair, Testing and Servicing	Repair and Servicing
Р	On site	Industrial Estate	Kent, DA11	Business Parks and Industrial Estates	Industrial Features
P	On site	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities





ID	Location	Company	Address	Activity	Category
Q	On site	Natural Stone Installers Ltd	Unit C1 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	General Construction Supplies	Industrial Products
Q	On site	Fathers Finishers	Unit C2 Manor Way Business Park, Manor Way, Swanscombe, Kent, DA10 0PP	Plate Makers, Print Finishers and Type Setters	IT, Advertising, Marketing and Media Services
Q	On site	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
Q	On site	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
R	On site	Travelling Crane	Kent, DA9	Travelling Cranes and Gantries	Industrial Features
R	On site	Travelling Crane	Kent, DA9	Travelling Cranes and Gantries	Industrial Features
S	On site	Travelling Cranes	Kent, DA9	Travelling Cranes and Gantries	Industrial Features
S	On site	Bell Wharf	Kent, DA9	Moorings and Unloading Facilities	Water
Т	On site	Tanks	Kent, DA11	Tanks (Generic)	Industrial Features
U	On site	Tank	Kent, DA10	Tanks (Generic)	Industrial Features
U	On site	Tank	Kent, DA10	Tanks (Generic)	Industrial Features
U	On site	Tank	Kent, DA10	Tanks (Generic)	Industrial Features
U	On site	Tank	Kent, DA10	Tanks (Generic)	Industrial Features
U	On site	Tank	Kent, DA10	Tanks (Generic)	Industrial Features
U	On site	Air Shaft	Kent, DA10	Unspecified Quarries Or Mines	Extractive Industries
V	On site	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
W	On site	Gantry	Kent, DA13	Travelling Cranes and Gantries	Industrial Features
X	On site	Gantry	Kent, DA10	Travelling Cranes and Gantries	Industrial Features
Υ	On site	Mast	Kent, DA11	Telecommunications Features	Infrastructure and Facilities





ID	Location	Company	Address	Activity	Category
Z	On site	Sewage Pumping Station	Kent, DA10	Waste Storage, Processing and Disposal	Infrastructure and Facilities
AA	On site	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
AB	2m N	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
51	6m NE	Mast	Kent, DA11	Telecommunications Features	Infrastructure and Facilities
52	7m NE	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
AZ	7m N	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
53	8m N	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
АН	9m N	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
54	10m W	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
55	12m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
В	12m E	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
AZ	13m N	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
56	13m S	Mast	Kent, DA10	Telecommunications Features	Infrastructure and Facilities
Υ	15m SE	Storefast Solutions	Unit V Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HN	Container and Storage	Transport, Storage and Delivery
57	15m N	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
58	16m W	Depot	Kent, DA9	Container and Storage	Transport, Storage and Delivery
AV	16m N	Pylon	Kent, DA9	Electrical Features	Infrastructure and Facilities
ВВ	17m E	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities





ID	Location	Company	Address	Activity	Category
Υ	19m SE	Towers Thompson	Unit V3-V4 Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HN	Fish, Meat and Poultry Products	Foodstuffs
59	19m SE	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
AE	21m N	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
61	22m NW	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
62	22m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
ВВ	23m E	Chimney	Kent, DA11	Chimneys	Industrial Features
ВС	23m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
AF	24m NW	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
BE	24m E	Britannia Refined Metals	Botany Road, Northfleet, Gravesend, Kent, DA11 9BG	Metals Manufacturers, Fabricators and Stockholders	Industrial Products
BF	25m W	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
BG	25m SW	Silo	Kent, DA13	Hoppers and Silos	Farming
В	26m E	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
63	26m W	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
BF	31m W	Pumping Station	Kent, DA10	Water Pumping Stations	Industrial Features
64	32m SW	Electricity Sub Station	Kent, DA13	Electrical Features	Infrastructure and Facilities
65	33m N	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
ВІ	34m N	W B Services UK Ltd	Botany Marsh, Lower Road, Northfleet, Gravesend, Kent, DA11 9BB	Construction and Tool Hire	Hire Services
66	34m N	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities







ID	Location	Company	Address	Activity	Category
ВІ	34m N	Cemex UK	Botany Marsh, Lower Road, Northfleet, Gravesend, Kent, DA11 9BB	Concrete Products	Industrial Products
67	35m W	Chauffeur Driven Mercedes	180, Stanhope Road, Swanscombe, Kent, DA10 0AZ	Vehicle Hire and Rental	Hire Services
68	36m W	Electricity Sub Station	Kent, DA9	Electrical Features	Infrastructure and Facilities
69	36m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
70	40m SW	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
BJ	41m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
71	44m SE	Swanscomb e Rail Station	Kent, DA10	Railway Stations, Junctions and Halts	Public Transport, Stations and Infrastructure
ВК	46m NE	Arrowsped Logistics	Unit 3-5 Oakwood Industrial Estate, Stonebridge Road, Northfleet, Gravesend, Kent, DA11 9DT	Distribution and Haulage	Transport, Storage and Delivery
ВА	48m E	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
72	48m NE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
73	48m S	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
BL	48m SE	Sian Formwork Ltd	Stonebridge Road, Northfleet, Gravesend, Kent, DA11 9BA	Concrete Products	Industrial Products
74	49m S	Mast	Kent, DA11	Telecommunications Features	Infrastructure and Facilities
ВА	50m E	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
ВМ	52m W	Mast	Kent, DA2	Telecommunications Features	Infrastructure and Facilities
ВС	53m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
75	53m N	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
BN	59m SE	Tank	Kent, DA11	Tanks (Generic)	Industrial Features





ID	Location	Company	Address	Activity	Category
ВО	59m SW	Mast	Kent, DA10	Telecommunications Features	Infrastructure and Facilities
ВО	59m SW	Swanscomb e Fire Station	The Grove, Swanscombe, Kent, DA10 0AD	Fire Brigade Stations	Central and Local Government
76	60m NE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
77	61m S	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
BQ	62m W	A J Celebrations	5 The Parade, High Street, Swanscombe, Kent, DA10 0AJ	Giftware	Consumer Products
78	63m NE	Travelling Crane	Kent, DA11	Travelling Cranes and Gantries	Industrial Features
ВО	64m SW	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
AU	64m NE	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
В	67m NE	Warehouse	Kent, DA11	Container and Storage	Transport, Storage and Delivery
BS	68m S	S M C Ford	Stonebridge Road, Eagle Way, Northfleet, Gravesend, Kent, DA11 9BJ	New Vehicles	Motoring
79	69m SE	Depot	Kent, DA11	Container and Storage	Transport, Storage and Delivery
BL	69m E	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
BS	71m S	SMC	Stonebridge Road, Eagle Way, Northfleet, Gravesend, Kent, DA11 9BJ	New Vehicles	Motoring
ВК	72m NE	Industrial Estate	Kent, DA11	Business Parks and Industrial Estates	Industrial Features
BN	72m N	Lindab Kent Ltd	Unit 5 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9BL	Cooling and Refrigeration	Industrial Products
BU	72m NE	Travelling Crane	Kent, DA11	Travelling Cranes and Gantries	Industrial Features
BP	72m SW	Pepperhill Household Waste Recycling Centre	Station Road, Southfleet, Gravesend, Kent, DA13 9PA	Waste Collection, Processing and Disposal Equipment	Industrial Products





ID	Location	Company	Address	Activity	Category
AU	73m NE	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
81	73m N	Tank	Kent, DA9	Tanks (Generic)	Industrial Features
82	74m SW	Electricity Sub Station	Kent, DA13	Electrical Features	Infrastructure and Facilities
83	80m SW	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
BV	81m S	Sewage Pumping Station	Kent, DA2	Waste Storage, Processing and Disposal	Infrastructure and Facilities
84	81m N	Mast (Telecommu nication)	Kent, DA2	Telecommunications Features	Infrastructure and Facilities
85	82m E	Conveyor	Kent, DA11	Conveyors	Industrial Features
BQ	83m SW	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
BJ	84m SW	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
AU	84m NE	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
86	85m S	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
BV	86m S	Pumping Station	Kent, DA2	Water Pumping Stations	Industrial Features
ВК	91m NE	Hidsons Gravesend	Unit C Oakwood Industrial Estate, Stonebridge Road, Northfleet, Gravesend, Kent, DA11 9DT	New Vehicles	Motoring
ВХ	92m NE	Chimney	Kent, DA11	Chimneys	Industrial Features
87	92m E	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
88	95m S	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
89	96m S	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
BN	96m NE	Pelican Fabrications	Unit J3 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9BL	General Construction Supplies	Industrial Products
90	96m SE	Depot	Kent, DA11	Container and Storage	Transport, Storage and Delivery
91	99m S	Tank	Kent, DA10	Tanks (Generic)	Industrial Features





ID	Location	Company	Address	Activity	Category
ВХ	103m E	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
92	103m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
ВК	105m NE	Hands On	Unit 8, Ebbsfleet Business Park, Northfleet, Gravesend, Kent, DA11 9DZ	Vehicle Cleaning Services	Personal, Consumer and Other Services
93	110m SW	Skinners Sheds	Millbrook Garden Centre, Station Road, Southfleet, Gravesend, Kent, DA13 9PA	Garden Goods	Consumer Products
94	111m NE	Mast (Telecommu nication)	Kent, DA11	Telecommunications Features	Infrastructure and Facilities
BU	112m NE	Northfleet Rail Station	Kent, DA11	Railway Stations, Junctions and Halts	
ВК	113m NE	Wested Logisitcs	Unit 14, Ebbsfleet Business Park, Northfleet, Gravesend, Kent, DA11 9DZ Finishers and Type Setters		IT, Advertising, Marketing and Media Services
ВК	114m NE	Prestige & Performanc e Car Services Ltd	Unit 12, Ebbsfleet Business Park, Northfleet, Gravesend, Kent, DA11 9DZ	Vehicle Repair, Testing and Servicing	Repair and Servicing
95	115m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
96	116m NE	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
ВУ	117m N	Depot	Kent, DA11	Container and Storage	Transport, Storage and Delivery
97	119m SW	Electricity Sub Station	Kent, DA9	Electrical Features	Infrastructure and Facilities
98	120m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
СВ	122m E	Industrial Metal Services	Unit K7 Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9BL	Metals Manufacturers, Fabricators and Stockholders	Industrial Products
CD	123m SW	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
CA	126m SE	Commercial Ducting Ltd	Unit J1j Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HL	Construction Completion Services	Construction Services







ID	Location	Company	Address	Activity	Category
ВК	127m NE	Ebbsfleet Industrial Estate	Kent, DA11	Kent, DA11  Business Parks and Industrial Estates	
BU	127m NE	P & A Thomas Services	Station House, Station Road, Northfleet, Gravesend, Kent, DA11 9DY	Vehicle Repair, Testing and Servicing	Repair and Servicing
ВК	130m S	Shell Service Station	Stonebridge Road, Eagle Way, Northfleet, Gravesend, Kent, DA11 9BJ	Petrol and Fuel Stations	Road and Rail
99	132m SW	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
100	132m NE	Wharf	Kent, DA11	Moorings and Unloading Facilities	Water
CA	132m SE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
101	132m SE	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
СВ	132m NE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
CA	134m SE	Ocean Partners Ltd	Unit J1g Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HL	Construction Completion Services	Construction Services
CA	134m SE	Design Print Display Ltd	Unit J1a Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HL	Published Goods	Industrial Products
AU	135m E	Chimney	Kent, DA11	Chimneys	Industrial Features
CA	136m SE	D P S Print	Unit J1f Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HL	Published Goods	Industrial Products
CA	137m SE	D P S Design & Print Services	Unit J1f Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HL	Published Goods	Industrial Products
ВК	137m S	Shell Car Wash	Stonebridge Road, Northfleet, Gravesend, Kent, DA11 9BJ	Vehicle Cleaning Services	Personal, Consumer and Other Services
CA	137m SE	Quantum Print Manageme nt	Unit J1c Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HL	Published Goods	Industrial Products
103	138m E	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities







ID	Location	Company	Address	Activity	Category
104	138m NW	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
СВ	138m NE	Tank	Kent, DA11 Tanks (Generic)		Industrial Features
106	141m NE	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
CC	141m NE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
107	142m N	Hopper	Kent, DA9	Hoppers and Silos	Farming
AU	143m E	Works	Kent, DA11	Unspecified Works Or Factories	Industrial Features
108	145m N	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
109	148m NE	Asap Domestic Appliance Repairs Est 1992	23, Masefield Road, Northfleet, Gravesend, Kent, DA11 8EL	Electrical Equipment Repair and Servicing	Repair and Servicing
CI	148m E	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
CD	149m SW	Swanscomb e Fire Station	The Grove, Swanscombe, Kent, DA10 0AD	Published Goods	Industrial Products
110	149m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
ВК	151m NE	All Type Valves Ltd	Unit 5, Ebbsfleet Business Park, Northfleet, Gravesend, Kent, DA11 9DZ	General Construction Supplies	Industrial Products
ВК	152m NE	The Gt100 Club	Unit 4 Eagle House Stonebridge Road, Eagle Way, Northfleet, Gravesend, Kent, DA11 9BJ	Vehicle Hire and Rental	Hire Services
ВК	153m NE	D C S Constructio n Products Ltd	Unit 6, Ebbsfleet Business Park, Northfleet, Gravesend, Kent, DA11 9DZ	General Construction Supplies	Industrial Products
CE	153m W	Swanscomb e Autos	38-44, Milton Road, Swanscombe, Kent, DA10 0LY	Vehicle Repair, Testing and Servicing	Repair and Servicing
111	153m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
ВК	154m NE	Autofix	Unit 7, Ebbsfleet Industrial Estate, Northfleet, Gravesend, Kent, DA11 9DZ	Vehicle Repair, Testing and Servicing	Repair and Servicing





ID	Location	Company	Address	Activity	Category
ВК	154m NE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
CJ	155m W	Angels Garage Ltd	Rear Of 149, Church Road, Swanscombe, Kent, Vehicle Repair, Testing R DA10 OHL and Servicing		Repair and Servicing
AU	158m E	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
CA	160m SE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
CJ	160m W	Mick's Autos	149, Church Road, Swanscombe, Kent, DA10 0HL	Vehicle Breakdown and Recovery Services	Personal, Consumer and Other Services
114	163m SW	Electricity Sub Station	Kent, DA9	Electrical Features	Infrastructure and Facilities
CI	163m E	Depot	Kent, DA11	Container and Storage	Transport, Storage and Delivery
AU	165m E	Tank	Kent, DA11	Tanks (Generic)	Industrial Features
115	165m NE	Pit (Disused)	ed) Kent, DA11 Unspecified Quarries Or Mines		Extractive Industries
116	167m NE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
117	170m W	Pit (Disused)	Kent, DA9	Unspecified Quarries Or Mines	Extractive Industries
CL	172m SE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
118	176m W	Pylon	Kent, DA10	Electrical Features	Infrastructure and Facilities
CM	177m S	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
СВ	177m E	Britannia Aggregates Ltd	Northfleet Industrial Estate, Lower Road, Northfleet, Gravesend, Kent, DA11 9BL	Marine Engineers and Services	Engineering Services
CA	180m SE	Procom Communica tions Services	Unit I3 Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HL	Radar and Telecommunications Equipment	Industrial Products
ВК	181m NE	Ebbsfleet Printing Solutions	Unit 1, Ebbsfleet Business Park, Northfleet, Gravesend, Kent, DA11 9DZ	Published Goods	Industrial Products







ID	Location	Company	Address	Activity	Category
CA	182m SE	Best at Hire	Unit J5 Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HB	Construction and Tool Hire	Hire Services
119	184m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
120	184m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
ВК	184m SE	London Distillers	Unit 5 Eagle House Stonebridge Road, Eagle Way, Northfleet, Gravesend, Kent, DA11 9BJ	Alcoholic Drinks	Foodstuffs
ВК	185m NE	Dental Composite Ltd	Unit 2, Ebbsfleet Business Park, Northfleet, Gravesend, Kent, DA11 9DZ		
CK	186m SE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
CA	186m SE	P A Services Ltd			Repair and Servicing
CN	186m S	Mast (Telecommu nication)			Infrastructure and Facilities
121	188m W	Electricity Sub Station	Kent, DA9	Electrical Features	Infrastructure and Facilities
ВК	188m NE	L C P Automotive Component s	Unit 3, Ebbsfleet Business Park, Northfleet, Gravesend, Kent, DA11 9DZ	Vehicle Parts and Accessories	Motoring
CA	190m SE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
122	191m S	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
124	192m W	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
CN	193m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
125	193m N	Pylon	Kent, DA9	Electrical Features	Infrastructure and Facilities
126	194m W	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities







ID	Location	Company	Address	Activity	Category
127	196m NW	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
128	197m SW	Pylon	Kent, DA10	ent, DA10 Electrical Features I	
AU	197m E	Chimney	Kent, DA11	Chimneys	Industrial Features
129	199m NE	Northfleet Press	5-6, Stonebridge Road, Northfleet, Gravesend, Kent, DA11 9DR	Published Goods	Industrial Products
AU	202m E	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
CA	202m SE	Urantia Press Ltd	Unit G1-G2 Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HH	Plate Makers, Print Finishers and Type Setters	IT, Advertising, Marketing and Media Services
CL	204m SE	Pylon	Kent, DA11	Electrical Features	Infrastructure and Facilities
CA	204m SE	G A P Ltd	Unit C6 Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HD	ad Road, Northfleet, Gravesend, Kent, Plastics	
130	208m S	Shaft	Kent, DA13	Unspecified Quarries Or Mines	Extractive Industries
131	208m S	Pylon	Kent, DA2	Electrical Features	Infrastructure and Facilities
CK	210m SE	Robins Wharf	Kent, DA11	Moorings and Unloading Facilities	Water
132	211m SE	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
СО	213m N	Hopper	Kent, DA9	Hoppers and Silos	Farming
133	213m SW	Electricity Sub Station	Kent, DA9	Electrical Features	Infrastructure and Facilities
134	216m S	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
CA	218m SE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
135	219m SW	Mast	Kent, DA13	Telecommunications Features	Infrastructure and Facilities
136	219m NE	Travelling Crane	Kent, DA11	Travelling Cranes and Gantries	Industrial Features







ID	Location	Company	Address	Activity	Category
CK	221m SE	Red Route Buses	Robins Wharf, Grove Road, Northfleet, Gravesend, Kent, DA11 9AX	Bus and Coach Stations, Depots and Companies	Public Transport, Stations and Infrastructure
CA	224m SE	Fixmart Services	Unit S Springhead Enterprise Park, Springhead Road, Northfleet, Gravesend, Kent, DA11 8HJ	General Construction Supplies	Industrial Products
139	229m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
140	232m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
141	232m N	Works	Kent, DA9	Unspecified Works Or Factories	Industrial Features
142	234m SW	Pylon	Kent, DA13	Electrical Features	Infrastructure and Facilities
CR	234m E	Depot	Kent, DA11	Container and Storage	Transport, Storage and Delivery
143	240m NE	Pump House	Kent, DA11	Water Pumping Stations	Industrial Features
144	240m NE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
145	240m W	Electricity Sub Station	Kent, DA10	Electrical Features	Infrastructure and Facilities
СО	240m N	Tank	Kent, DA9	Tanks (Generic)	Industrial Features
146	241m E	Wharf	Kent, DA11	Moorings and Unloading Facilities	Water
147	241m NE	IMO - arc Clean Car Centres	Unit 1, Grove Road, Northfleet, Gravesend, Kent, DA11 9AX	e Road, Northfleet, Gravesend, Vehicle Cleaning	
148	243m NE	Electricity Sub Station	Kent, DA11	Electrical Features	Infrastructure and Facilities
149	248m S	Pylon	Kent, DA13	Electrical Features Infrastruct Facilities	

This data is sourced from Ordnance Survey.





### 4.2 Current or recent petrol stations

Records within 500m

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on page 250

ID	Location	Company	Address	LPG	Status
W	On site	3D	Watling Street, Southfleet, Gravesend, Kent, DA11 8AA	, , , , , , , , , , , , , , , , , , , ,	
BD	23m NE	SAINSBURYS	Wingfield Bank, Northfleet, Gravesend, Kent, DA11 8JH	No	Open
CE	140m W	OBSOLETE	38-44, Milton Road, Swanscombe, Kent, DA10 0LY	Not Applicable	Obsolete
ВК	142m SE	SHELL	Stonebridge Road, Eagle Way, Northfleet, Gravesend, Kent, DA11 9BJ	No	Open

This data is sourced from Experian.

### **4.3 Electricity cables**

Records within 500m 131

High voltage underground electricity transmission cables.

Features are displayed on the Current industrial land use map on page 250

ID	Location	Cable Set	Cable Route	Details	
Т	On site	SGT4 132KV CABLE	NORTHFLEET EAST 400KV S/S	Cable Make: PRYSMIAN DELFT Cable Type: A/C Operating Voltage (kV): 132	Year of installation: 2010 Cable in tunnel? Not specified
Т	On site	SGT2 132KV CABLE	NORTHFLEET EAST 400KV S/S	Cable Make: PRYSMIAN DELFT Cable Type: A/C Operating Voltage (kV): 132	Year of installation: 2010 Cable in tunnel? Not specified
V	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
V	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
V	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified





ID	Location	Cable Set	Cable Route	Details	
V	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
X	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
X	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
X	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
X	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
X	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
X	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
X	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
X	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
АВ	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
АВ	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AB	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AB	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified





ID	Location	Cable Set	Cable Route	Details	
AB	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AC	On site	SGT3 132KV CABLE	NORTHFLEET EAST 400KV S/S	Cable Make: PRYSMIAN DELFT Cable Type: A/C Operating Voltage (kV): 132	Year of installation: 2010 Cable in tunnel? Not specified
AC	On site	SGT1 132KV CABLE	NORTHFLEET EAST 400KV S/S	Cable Make: PRYSMIAN DELFT Cable Type: A/C Operating Voltage (kV): 132	Year of installation: 2010 Cable in tunnel? Not specified
AD	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AD	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AD	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AD	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AD	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AE	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AE	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AE	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AE	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AE	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified





ID	Location	Cable Set	Cable Route	Details	
AF	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AG	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
АН	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
АН	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AI	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified





ID	Location	Cable Set	Cable Route	Details	
AI	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
Al	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AI	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AI	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
Al	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AI	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AI	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AJ	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AJ	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AJ	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AJ	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AJ	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AJ	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified





Cable Type: PILOT Operating Voltage (kV): -  AJ On site Cable Make: - Year of installar	tion: Not specified
Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -  AJ On site Cable Make: - Year of installation	•
	: Not specified
Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AV On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AV On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AV On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AW On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AW On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AX On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AX On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AX On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AX On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AX On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified
AX On site Cable Make: - Year of installar Cable Type: PILOT Cable in tunnel Operating Voltage (kV): -	tion: Not specified ? Not specified





ID	Location	Cable Set	Cable Route	Details	
AX	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AX	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AY	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
AY	On site	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
BR	63m NW	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
BR	63m NW	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
BR	63m NW	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
ВТ	71m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
ВТ	71m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
BW	82m W	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
BW	83m W	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
BW	83m W	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
BW	84m W	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified





ID	Location	Cable Set	Cable Route	Details	
BW	84m W	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
BW	85m W	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CG	143m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CG	143m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
СН	144m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
СН	144m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
СН	145m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CQ	224m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CQ	225m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
СТ	263m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CU	263m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
СТ	263m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CU	263m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified





ID	Location	Cable Set	Cable Route	Details	
СТ	264m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CV	297m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CV	298m N	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	300m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	300m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	301m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	301m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	301m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	302m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	302m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	303m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CW	303m NE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CZ	342m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified





ID	Location	Cable Set	Cable Route	Details	
CZ	343m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CZ	343m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CZ	344m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CZ	344m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CZ	345m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CZ	345m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CZ	346m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
CZ	346m SE	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DA	354m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DA	354m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DA	355m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DA	355m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DA	356m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified







ID	Location	Cable Set	Cable Route	Details	
DA	356m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DA	357m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DA	357m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DA	358m E	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DB	424m NW	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DB	424m NW	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DB	425m NW	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DB	461m NW	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified
DB	462m NW	-	-	Cable Make: - Cable Type: PILOT Operating Voltage (kV): -	Year of installation: Not specified Cable in tunnel? Not specified

This data is sourced from National Grid.

# 4.4 Gas pipelines

Records within 500m 0

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.





#### 4.5 Sites determined as Contaminated Land

Records within 500m 0

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

This data is sourced from Local Authority records.

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

Records within 500m

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

Features are displayed on the Current industrial land use map on page 250

ID	Location	Company	Address	Operational status	Tier
AU	On site	Britannia Refined Metals Limited	Britannia Refined Metals Limited, Gravesend, Botany Road, Northfleet, Gravesend, Kent, DA11 9BG	Current COMAH Site	COMAH Upper Tier Operator

This data is sourced from the Health and Safety Executive.

### 4.7 Regulated explosive sites

Records within 500m 0

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

This data is sourced from the Health and Safety Executive.

### 4.8 Hazardous substance storage/usage

Records within 500m 1

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

Features are displayed on the Current industrial land use map on page 250





ID	Location	Details	
BE	30m E	Application reference number: 20150754 Application status: Approved Application date: 24/06/2015 Address: Britannia Refined Metals Ltd, Botany Road, Northfleet, Gravesend, Kent, England, DA11 9BG	Details: Storage of various hazardous materials Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

This data is sourced from Local Authority records.

## 4.9 Historical licensed industrial activities (IPC)

Records within 500m 3

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.

Features are displayed on the Current industrial land use map on page 250

ID	Location	Details	
BE	25m E	Operator: Britannia Refined Metals Ltd Address: Botany Road, Northfleet, Gravesend, Kent, DA11 9BG Process: Non-ferrous Metals Permit Number: AS7850	Original Permit Number: IPCAIRAPP Date Approved: 22-3-1996 Effective Date: 1-4-1996 Status: Superseded By Variation
BE	25m E	Operator: Britannia Refined Metals Ltd Address: Botany Road, Northfleet, Gravesend, Kent, DA11 9BG Process: Non-ferrous Metals Permit Number: AX2413	Original Permit Number: IPCMAJVAR Date Approved: 21-4-1997 Effective Date: 29-4-1997 Status: Superseded By Variation
BE	25m E	Operator: Britannia Refined Metals Ltd Address: Botany Road, Northfleet, Gravesend, Kent, DA11 9BG Process: Non-ferrous Metals Permit Number: BD7782	Original Permit Number: IPCMINVAR Date Approved: 24-11-1998 Effective Date: 30-11-1998 Status: Revoked - Now Ippc

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

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

Records within 500m 16

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 250





ID	Location	Details	
AK	On site	Operator: LAFARGE CEMENT UK PLC Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Permit Number: CP3433MC Original Permit Number: RP3039SZ	EPR Reference: - Issue Date: 01/03/2008 Effective Date: 01/03/2008 Last date noted as effective: 15/05/2020 Status: SUPERCEDED
AK	On site	Operator: LAFARGE TARMAC CEMENT AND LIME LIMITED Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Permit Number: BP3636EZ Original Permit Number: RP3039SZ	EPR Reference: - Issue Date: 28/05/2014 Effective Date: 28/05/2014 Last date noted as effective: 15/05/2020 Status: SUPERCEDED
AK	On site	Operator: LAFARGE TARMAC CEMENT AND LIME LIMITED Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Permit Number: YP3430ED Original Permit Number: RP3039SZ	EPR Reference: - Issue Date: 22/11/2013 Effective Date: 22/11/2013 Last date noted as effective: 15/05/2020 Status: SUPERCEDED
AK	On site	Operator: SWANSCOMBE DEVELOPMENT LLP Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: DISPOSAL OR RECOVERY OF HAZARDOUS WASTE WITH A CAPACITY EXCEEDING 10 TONNES PER DAY INVOLVING PHYSICO-CHEMICAL TREATMENT Permit Number: CP3238YX Original Permit Number: CP3238YX	EPR Reference: - Issue Date: 26/06/2017 Effective Date: 26/06/2017 Last date noted as effective: 15/05/2020 Status: TRANSFER EFFECTIVE
AK	On site	Operator: SWANSCOMBE DEVELOPMENT LLP Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Permit Number: CP3238YX Original Permit Number: CP3238YX	EPR Reference: - Issue Date: 26/06/2017 Effective Date: 26/06/2017 Last date noted as effective: 15/05/2020 Status: TRANSFER EFFECTIVE
AK	On site	Operator: TARMAC CEMENT AND LIME LTD Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Permit Number: DP3234AQ Original Permit Number: RP3039SZ	EPR Reference: - Issue Date: 16/11/2015 Effective Date: 16/11/2015 Last date noted as effective: 15/05/2020 Status: SUPERCEDED





ID	Location	Details		
AK	On site	Operator: LAFARGE CEMENT UK LIMITED Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Permit Number: AP3131CN Original Permit Number: RP3039SZ	EPR Reference: - Issue Date: 30/07/2012 Effective Date: 30/07/2012 Last date noted as effective: 15/05/2020 Status: SUPERCEDED	
AK	On site	Operator: LAFARGE CEMENT UK PLC Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Permit Number: BP3033GY Original Permit Number: RP3039SZ	EPR Reference: - Issue Date: 15/06/2009 Effective Date: 16/06/2009 Last date noted as effective: 15/05/2020 Status: SUPERCEDED	
AK	On site	Operator: LAFARGE CEMENT UK PLC Installation Name: SOUTH PIT PHASE 3 LANDFILL EPR/RP3039SZ Process: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE Permit Number: RP3039SZ Original Permit Number: RP3039SZ	EPR Reference: - Issue Date: 04/11/2005 Effective Date: 04/11/2005 Last date noted as effective: 15/05/2020 Status: SUPERCEDED	
BB	23m E	Operator: BRITANNIA REFINED METALS LIMITED Installation Name: BOTANY ROAD EPR/BM4945IW Process: NON-FERROUS METALS; MELTING CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS AND FOR ALLOYS A VESSEL WITH A DESIGN HOLDING CAPACITY OF 5 TONNES OR MORE. Permit Number: WP3135QH Original Permit Number: BM4945IW	EPR Reference: - Issue Date: 12/11/2018 Effective Date: 12/11/2018 Last date noted as effective: 15/05/2020 Status: EFFECTIVE	
BB	23m E	Operator: BRITANNIA REFINED METALS LTD Installation Name: BRITANNIA REFINED METALS Process: NON-FERROUS METALS; MELTING WITH CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS Permit Number: KP3633LQ Original Permit Number: BM4945IW	EPR Reference: - Issue Date: 04/10/2005 Effective Date: 04/10/2005 Last date noted as effective: 15/05/2020 Status: SUPERCEDED	
BB	23m E	Operator: BRITANNIA REFINED METALS LIMITED Installation Name: BRITANNIA REFINED METALS LIMITED Process: NON-FERROUS METALS; MELTING CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS AND FOR ALLOYS A VESSEL WITH A DESIGN HOLDING CAPACITY OF 5 TONNES OR MORE. Permit Number: TP3535JK Original Permit Number: BM4945IW	EPR Reference: - Issue Date: 18/05/2018 Effective Date: 18/05/2018 Last date noted as effective: 15/05/2020 Status: SUPERCEDED	





ID	Location	Details	
BB	23m E	Operator: BRITANNIA REFINED METALS LTD Installation Name: NORTHFLEET REFINED METALS Process: NON-FERROUS METALS; MELTING WITH CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS Permit Number: BM4945IW Original Permit Number: BM4945IW	EPR Reference: - Issue Date: 30/04/2004 Effective Date: 30/04/2004 Last date noted as effective: 15/05/2020 Status: SUPERCEDED
BB	23m E	Operator: BRITANNIA REFINED METALS LTD Installation Name: BRITANNIA REFINED METALS Process: NON-FERROUS METALS; MELTING WITH CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS Permit Number: RP3236SF Original Permit Number: BM4945IW	EPR Reference: - Issue Date: 02/12/2005 Effective Date: 02/12/2005 Last date noted as effective: 15/05/2020 Status: SUPERCEDED
BB	23m E	Operator: BRITANNIA REFINED METALS LTD Installation Name: BRITANNIA REFINED METALS Process: NON-FERROUS METALS; MELTING WITH CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS Permit Number: ZP3836LP Original Permit Number: BM4945IW	EPR Reference: - Issue Date: 14/02/2007 Effective Date: 01/03/2007 Last date noted as effective: 15/05/2020 Status: SUPERCEDED
BE	25m E	Operator: BRITANNIA REFINED METALS LTD Installation Name: - Process: NON-FERROUS METALS; MELTING WITH CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS Permit Number: BM4945 Original Permit Number: BM4945	EPR Reference: - Issue Date: 30/04/2004 Effective Date: 30/04/2004 Last date noted as effective: 01/10/2004 Status: SUPERSEDED BY PAS

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

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

Records within 500m 27

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 250

ID	Location	Address	Details	
48	On site	Cemex Concrete Products Ltd, Lower Road, Northfleet, Kent, DA11 9AP	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified





Location	Address	Details	
On site	Oakes Kent Kraft Ind Est, Northfleet, Kent, DA11 9SR	Process: Other Mineral Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
On site	Croxton & Garry, Manor Way, Swanscombe, DA10 OLL	Process: Use of Bulk Cement Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
On site	DSR Kent, Kraft Ind Est, Lower Road, Northfleet, DA11 9SR	Process: Waste Oil Burner 0.4 MW Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
On site	Regent Furniture (Medway) Ltd, Northfleet Ind Est, DA11 9SN	Process: Timber Manufacture Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
On site	Barney Sands Ltd, Lower Rd, Gravesend, DA11 9SN	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
On site	North Kent Commercials, Unit A1, Northfleet Industrial Estate, Lower Road, Northfleet, DA11 9SN	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
On site	Kent Coachworks Ltd, Northfleet Industrial Estate, Kent, DA11 9SN	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
	On site  On site  On site  On site	On site	On site  Oakes Kent Kraft Ind Est, Northfleet, Kent, DA11 9SR  Process: Other Mineral Processes Status: Historical Permit Permit Type: Part B  On site  Croxton & Garry, Manor Way, Swanscombe, DA10 OLL  On site  DSR Kent, Kraft Ind Est, Lower Road, Northfleet, DA11 9SR  On site  Regent Furniture (Medway) Ltd, Northfleet Ind Est, DA11 9SN  On site  Barney Sands Ltd, Lower Rd, Gravesend, DA11 9SN  On site  North Kent Commercials, Unit A1, Northfleet Industrial Estate, Lower Road, Northfleet, DA11 9SN  On site  North Kent Commercials, Unit A1, Northfleet Industrial Estate, Lower Road, Northfleet, DA11 9SN  Con site  Kent Coachworks Ltd, Northfleet Industrial Estate, Kent, DA11 9SN  Vehicles Status: Historical Permit Permit Type: Part B  Con site  Kent Coachworks Ltd, Northfleet Industrial Estate, Kent, DA11 9SN  Vehicles Status: Historical Permit Permit Type: Part B





ID	Location	Address	Details	
С	On site	Omya UK, Whiting Works, Manor Way, Swanscombe, DA10 0LL	Process: Lime Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
E	On site	London Bus And Truck Ltd, Northfleet Industrial Estate, Lower Road, Northfleet, Kent, DA11 9SN	Process: Respraying of Road Vehicles Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
F	On site	Se Recycling Kent, Kraft Ind Est, Northfleet, Kent, DA11 9SR	Process: Other Mineral Processes Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
Н	On site	VMC Ltd, Units E1 & E3, Kent Kraft Industrial Estate, Lower Road, Northfleet	Process: Use of Bulk Cement Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
Н	On site	Bamber Garage, Northfleet Ind Est, DA11 9SR	Process: Waste Oil Burner 0.4 MW Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
Н	On site	VMC Limited, Units E1 & E3, Kent Kraft Industrial Estate, Lower Road, Northfleet, DA11 9SW	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
Q	On site	Unit D, North East Industrial Estate, Lower Road, Northfleet, DA11 9SN	Process: Process Unknown Status: Historical Permit Permit Type: Part B	Enforcement: Enforcement Notified Date of enforcement: 02/05/2002 Comment: Timber/Combustion
W	On site	Esso Springhead, Station Rd, Northfleet, DA11 8AA	Process: Petrol Vapour Recovery Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified







10	Loopting	Address	Dataila	
ID	Location	Address	Details	
BD	45m NE	Sainsbury's Supermarket, Wingfield Bank, Gravesend, Kent, DA11 8HS	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
BK	49m NE	Hidsons Ltd, Oakwood Industrial Estate, Thamesway, Northfleet, Kent, DA11 9DT	Process: Waste Oil Burner 0.4 MW Status: New Legislation Applies Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
BM	70m N	Forestrall Ltd, The Old Wood Yard, Watling Street, Bean, Dartford, Kent, DA2 8AH	Process: Combustion & Incineration Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
BQ	77m W	Swanscombe Dry Cleaners, 2 The Parade, High Street, Swanscombe, DA10 OAJ	Process: Dry Cleaning Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
BN	93m NE	N. T. C. Lumber (Southern) Ltd, Area 4, Botany Road, Off Lower Road, Northfleet, Kent, DA11 9SL	Process: Timber Manufacture Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
ВУ	96m N	Cemex Concrete Products Ltd, Botany Marshes, Lower Road, Northfleet, Kent, DA11 9BB	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
ВК	128m S	Shell Northfleet Service Station, Eagle Way, Stonebridge Way, Northfleet, Kent, DA11 9BJ	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
CR	263m E	Brett Concrete, Robins Wharf, Grove Road, Northfleet, Kent, DA11 9AX	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
155	321m E	North Kent Shotblasting, Grove Road, Northfleet, Kent, DA11 9AX	Process: Metal Coating Processes 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	
CY	338m E	CPI Mortars Ltd, Robins Wharf, Grove Road, Northfleet, Kent, DA11 9AX	Process: Use of Bulk Cement Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
CY	338m E	North Kent Roadstone Ltd, Robins Wharf, Grove Road, Northfleet, Kent, DA11 9AX	Process: Roadstone Coating Processes Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

This data is sourced from Local Authority records.

#### **4.12** Radioactive Substance Authorisations

Records within 500m 2

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

Features are displayed on the Current industrial land use map on page 250

ID	Location	Address	Details	
CX	327m S	Sirs Navigation Ltd, 186a Milton Road, Swanscombe, Kent, DA10 0LX	Operator: Sirs Navigation Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AK1355 Date of approval: 18/01/1994	Effective from: 20/01/1994 Last date of update: 01/01/2015 Status: Superseded By Variation
CX	327m S	Sirs Navigation Ltd, 186a Milton Road, Swanscombe, Kent, DA10 0LX	Operator: Sirs Navigation Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: AK1355 Date of approval: 23/10/2003	Effective from: 30/10/2003 Last date of update: 01/01/2015 Status: Revoked/cancelled

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

## **4.13 Licensed Discharges to controlled waters**

Records within 500m 73

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 250



(290)



ID	Location	Address	Details	
45	On site	EBBSFLEET, LAFARGE CEMENT UK, THE SHORE, NORTHFLEET, KENT, DA11 9AN	Effluent Type: TRADE DISCHARGES - MINERAL WORKINGS Permit Number: P04661 Permit Version: 1 Receiving Water: THE EBBSFLEET	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 06/10/1993 Effective Date: 06/10/1993 Revocation Date: -
46	On site	BAKERS HOLE LANDFILL, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P09808 Permit Version: 2 Receiving Water: EBBFLEET	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 05/09/2003 Effective Date: 05/09/2003 Revocation Date: -
47	On site	NORTHFLEET EASTERN QUARRY WWTW, WATLING STREET, BEAN, DARTFORD, KENT, DA2 8AH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: EPRDB3494VS Permit Version: 1 Receiving Water: THAMES ESTUARY	Status: NEW ISSUED UNDER EPR 2010 Issue date: 06/05/2016 Effective Date: 01/02/2017 Revocation Date: -
F	On site	P15 KENT KRAFT INDUSTRIAL ESTATE, LOWER ROAD, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P07708 Permit Version: 1 Receiving Water: INTO LAND	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 14/09/1999 Effective Date: 14/09/1999 Revocation Date: 20/12/2012
F	On site	P15 KENT KRAFT INDUSTRIAL ESTATE, LOWER ROAD, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P07708 Permit Version: 2 Receiving Water: INTO LAND	Status: VARIED UNDER EPR 2010 Issue date: 21/12/2012 Effective Date: 21/12/2012 Revocation Date: -
R	On site	SWANSCOMBE STW, BROADNESS MARSHES, SWANSCOMBE STW BROADNESS MARSHE, S SWANSCOMBE KENT	Effluent Type: SEWAGE DISCHARGES - UNSPECIFIED - NOT WATER COMPANY Permit Number: CWSR.0001 Permit Version: 1 Receiving Water: RIVER THAMES(TIDAL)	Status: REVOKED - UNSPECIFIED Issue date: 08/02/1984 Effective Date: 08/02/1984 Revocation Date: 18/06/1990
AC	On site	NORTHFLEET EAST 400KV SUBSTATION, HALL RD, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P09272 Permit Version: 1 Receiving Water: INTO LAND	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 01/11/2000 Effective Date: 01/11/2000 Revocation Date: 17/09/2002





ID	Location	Address	Details	
AC	On site	NORTHFLEET EAST 400KV SUBSTATION, HALL RD, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P09272 Permit Version: 1 Receiving Water: INTO LAND	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 01/11/2000 Effective Date: 01/11/2000 Revocation Date: 17/09/2002
AC	On site	NORTHFLEET EAST 400KV SUBSTATION, HALL RD, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P09272 Permit Version: 2 Receiving Water: INTO LAND	Status: REVOKED UNDER EPR 2010 Issue date: 18/09/2002 Effective Date: 18/09/2002 Revocation Date: 04/11/2010
AM	On site	SWANSCOMBE CEO, MANOR WAY WPS, SWANSCOMBE, KENT, DA10 OPP	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: CASM.1390 Permit Version: 1 Receiving Water: TRIBUTARY OF THAMES ESTUARY	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 04/05/2006 Effective Date: 01/11/2006 Revocation Date: 13/07/2009
AM	On site	SWANSCOMBE WASTEWATER PUMPING, STATION, SWANSCOMBE MARSHES, KENT	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: A00831 Permit Version: 1 Receiving Water: SALINE ESTUARY	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 11/08/1998 Effective Date: 11/08/1998 Revocation Date: 28/01/2009
AN	On site	NORTHFLEET EASTERN QUARRY, WATLING STREET, BEAN, DARTFORD, KENT, DA2 8AH	Effluent Type: TRADE DISCHARGES - MINERAL WORKINGS Permit Number: P04660 Permit Version: 1 Receiving Water: THE RIVER DARENT	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 06/10/1993 Effective Date: 06/10/1993 Revocation Date: -
AN	On site	HOCHTIEF NORWEST HOLST, JOINT VENTURE, BCI ACCESS ROAD, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P10726 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 29/05/2002 Effective Date: 29/05/2002 Revocation Date: 01/08/2005
AN	On site	BAKERS HOLE LANDFILL, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P09808 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 01/05/2001 Effective Date: 01/05/2001 Revocation Date: 05/09/2003





ID	Location	Address	Details	
AO	On site	CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 OLH	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: CATM.3237 Permit Version: 1 Receiving Water: TIDAL RIVER THAMES	Status: NEW CONSENT, BY APPLICATION (WRA 91, SECTION 88) Issue date: 13/05/1998 Effective Date: 13/05/1998 Revocation Date: 27/02/2005
AO	On site	CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 OLH	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: CATM.3237 Permit Version: 2 Receiving Water: TIDAL RIVER THAMES	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 13/05/1998 Effective Date: 28/02/2005 Revocation Date: 18/03/2009
AO	On site	CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 OLH	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: CATM.3237 Permit Version: 3 Receiving Water: TIDAL RIVER THAMES	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 19/03/2009 Effective Date: 19/03/2009 Revocation Date: 10/10/2018
AO	On site	CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 OLH	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: CATM.3237 Permit Version: 4 Receiving Water: TIDAL RIVER THAMES	Status: VARIED UNDER EPR 2010 Issue date: 11/10/2018 Effective Date: 11/10/2018 Revocation Date: -
АР	On site	MANOR WAY SWANSCOMBE CEO, MANOR WAY, SWANSCOMBE, KENT, DA10 OLL	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: NPSWQD001831 Permit Version: 1 Receiving Water: UNNAMED TRIB OF RIVER THAMES	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 06/11/2008 Effective Date: 31/03/2010 Revocation Date: 14/01/2019
АР	On site	MANOR WAY SWANSCOMBE CEO, MANOR WAY, SWANSCOMBE, KENT, DA10 OLL	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: NPSWQD001831 Permit Version: 1 Receiving Water: UNNAMED TRIB OF RIVER THAMES	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 06/11/2008 Effective Date: 31/03/2010 Revocation Date: 14/01/2019





ID	Location	Address	Details	
AP	On site	MANOR WAY SWANSCOMBE CEO, MANOR WAY, SWANSCOMBE, KENT, DA10 OLL	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: NPSWQD001831 Permit Version: 2 Receiving Water: UNNAMED TRIB OF RIVER THAMES	Status: VARIED UNDER EPR 2010 Issue date: 15/01/2019 Effective Date: 15/01/2019 Revocation Date: -
АР	On site	MANOR WAY SWANSCOMBE CEO, MANOR WAY, SWANSCOMBE, KENT, DA10 OLL	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: NPSWQD001831 Permit Version: 2 Receiving Water: UNNAMED TRIB OF RIVER THAMES	Status: VARIED UNDER EPR 2010 Issue date: 15/01/2019 Effective Date: 15/01/2019 Revocation Date: -
AQ	On site	NORTHFLEET EASTERN/WESTERN QUARRY, A2 WATLING STREET, BEAN, NR DARTFORD, KENT, SA10 OPP	Effluent Type: TRADE DISCHARGES - MINERAL WORKINGS Permit Number: P04659 Permit Version: 2 Receiving Water: UNNAMED DRAIN TO R EBBSFLEET	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 17/04/2000 Effective Date: 17/04/2000 Revocation Date: -
AQ	On site	NORTHFLEET EASTERN/WESTERN QUARRY, A2 WATLING STREET, BEAN, NR DARTFORD, KENT, SA10 OPP	Effluent Type: TRADE DISCHARGES - MINERAL WORKINGS Permit Number: P04659 Permit Version: 1 Receiving Water: UNNAMED DRAIN TO R EBBSFLEET	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 06/10/1993 Effective Date: 06/10/1993 Revocation Date: 16/04/2000
AR	On site	NORTHFLEET EASTERN QUARRY WWTW, WATLING STREET, BEAN, DARTFORD, KENT, DA2 8AH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: EPRHB3591NA Permit Version: 1 Receiving Water: SWANSCOMBE MARSHES	Status: NEW ISSUED UNDER EPR 2010 Issue date: 10/05/2018 Effective Date: 10/05/2018 Revocation Date: 17/11/2019
AR	On site	NORTHFLEET EASTERN QUARRY WWTW, WATLING STREET, BEAN, DARTFORD, KENT, DA2 8AH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: EPRHB3591NA Permit Version: 2 Receiving Water: SWANSCOMBE MARSHES	Status: VARIED UNDER EPR 2010 Issue date: 18/11/2019 Effective Date: 18/11/2019 Revocation Date: 01/03/2021
AS	On site	CTRL, SPRINGHEAD, NORTHFLEET, KENT, CHANNEL TUNNEL RAIL LINK, CONTRACT 342 COUNTRY PORTAL, SPRINGHEAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: P11675 Permit Version: 1 Receiving Water: THE RIVER EBBSFLEET	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 28/05/2003 Effective Date: 21/01/2005 Revocation Date: 21/01/2005





ID	Location	Address	Details	
AS	On site	CTRL, SPRINGHEAD, NORTHFLEET, KENT, CHANNEL TUNNEL RAIL LINK, CONTRACT 342 COUNTRY PORTAL, SPRINGHEAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: P11675 Permit Version: 1 Receiving Water: THE RIVER EBBSFLEET	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 28/05/2003 Effective Date: 21/01/2005 Revocation Date: 21/01/2005
AT	On site	CHANNEL TUNNEL RAIL LINK SITE, SWANSCOMBE MARSH, SWANSCOMBE	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: CATM.3286 Permit Version: 1 Receiving Water: TIDAL RIVER THAMES	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 06/02/2001 Effective Date: 12/06/1998 Revocation Date: 29/08/2002
AT	On site	CHANNEL TUNNEL RAIL LINK SITE, SWANSCOMBE MARSH, SWANSCOMBE	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: CATM.3286 Permit Version: 2 Receiving Water: TIDAL RIVER THAMES	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 06/02/2001 Effective Date: 30/08/2002 Revocation Date: 19/11/2004
Н	On site	KENT KRAFT MILLS, NORTHFLEET, GRAVE, KENT KRAFT MILLS NORTHFLEET GR, AVESEND KENT	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: CTMR.0181 Permit Version: 1 Receiving Water: -	Status: REVOKED - UNSPECIFIED Issue date: 30/04/1975 Effective Date: 20/09/1979 Revocation Date: 01/04/1986
Υ	6m E	NORTHFLEET SEWAGE TREATMENT WORKS, NORTHFLEET SEWAGE TREATMENT WORK, NORTHFLEET	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: K02067 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 15/11/1973 Effective Date: 15/11/1973 Revocation Date: 30/03/2010
Y	6m E	NORTHFLEET SEWAGE TREATMENT WORKS, NORTHFLEET SEWAGE TREATMENT WORK, NORTHFLEET	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: K02067 Permit Version: 2 Receiving Water: TRIBUTARY OF RIVER EBBSFLEET	Status: SURRENDERED UNDER EPR 2010 Issue date: 31/03/2010 Effective Date: 31/03/2010 Revocation Date: 31/07/2017
ВА	11m E	BRITANNIA REFINED METALS, BOTANY RO, BRITANNIA REFINED METALS BOTANY, ROAD NORTHFLEET GRAVESEND KE, NT,DA11 9B	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CNTW.0932 Permit Version: 1 Receiving Water: TIDAL RIVERTHAMES	Status: REVOKED - UNSPECIFIED Issue date: 18/02/1991 Effective Date: 18/02/1991 Revocation Date: 31/05/1996





ID	Location	Address	Details	
ВА	11m E	BRITANNIA REFINED METALS, BOTANY RO, BRITANNIA REFINED METALS BOTANY, ROAD NORTHFLEET GRAVESEND KE, NT,DA11 9B	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CNTW.0932 Permit Version: 1 Receiving Water: TIDAL RIVERTHAMES	Status: REVOKED - UNSPECIFIED Issue date: 18/02/1991 Effective Date: 18/02/1991 Revocation Date: 31/05/1996
BA	11m E	BRITANNIA REFINED METALS, BOTANY RO, BRITANNIA REFINED METALS BOTANY, ROAD NORTHFLEET GRAVESEND KE, NT,DA11 9B	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CNTW.0932 Permit Version: 1 Receiving Water: TIDAL RIVERTHAMES	Status: REVOKED - UNSPECIFIED Issue date: 18/02/1991 Effective Date: 18/02/1991 Revocation Date: 31/05/1996
BA	11m E	BRITANNIA REFINED METALS, BOTANY RO, BRITANNIA REFINED METALS BOTANY, ROAD NORTHFLEET GRAVESEND KE, NT,DA11 9B	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CNTW.0932 Permit Version: 1 Receiving Water: TIDAL RIVERTHAMES	Status: REVOKED - UNSPECIFIED Issue date: 18/02/1991 Effective Date: 18/02/1991 Revocation Date: 31/05/1996
ВА	11m E	BRITANNIA REFINED METALS, BOTANY RO, BRITANNIA REFINED METALS BOTANY, ROAD NORTHFLEET GRAVESEND KE, NT,DA11 9B	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CNTW.0932 Permit Version: 1 Receiving Water: TIDAL RIVERTHAMES	Status: REVOKED - UNSPECIFIED Issue date: 18/02/1991 Effective Date: 18/02/1991 Revocation Date: 31/05/1996
ВА	11m E	BRITANNIA REFINED METALS, BOTANY RO, BRITANNIA REFINED METALS BOTANY, ROAD NORTHFLEET GRAVESEND KE, NT,DA11 9B	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CNTW.0932 Permit Version: 1 Receiving Water: TIDAL RIVERTHAMES	Status: REVOKED - UNSPECIFIED Issue date: 18/02/1991 Effective Date: 18/02/1991 Revocation Date: 31/05/1996
ВН	30m SW	SOUTHFLEET WATER TREATMENT WORKS, SOUTHFLEET, DARTFORD, KENT, DA13 9LJ	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - WATER COMPANY (WTW) Permit Number: P05586 Permit Version: 1 Receiving Water: INTO LAND	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 15/02/1995 Effective Date: 15/02/1995 Revocation Date: 31/12/2009
ВН	30m SW	SOUTHFLEET WATER TREATMENT WORKS, SOUTHFLEET, DARTFORD, KENT, DA13 9LJ	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - WATER COMPANY (WTW) Permit Number: P05586 Permit Version: 2 Receiving Water: INTO LAND	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 25/09/2009 Effective Date: 01/01/2010 Revocation Date: 16/12/2018





10	1	A.1.1	D. L. T.	
ID	Location	Address	Details	
ВН	30m SW	SOUTHFLEET WATER TREATMENT WORKS, SOUTHFLEET, DARTFORD, KENT, DA13 9LJ	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - WATER COMPANY (WTW) Permit Number: P05586 Permit Version: 3 Receiving Water: GROUNDWATER VIA INFILT SYSTEM	Status: VARIED UNDER EPR 2010 Issue date: 17/12/2018 Effective Date: 17/12/2018 Revocation Date: -
BP	59m SW	HOUSEHOLDERS WASTE SITE &, RECYCLING CENTRE, STATION ROAD, SOUTHFLEET, GRAVESEND, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P10736 Permit Version: 1 Receiving Water: INTO LAND	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 27/09/2002 Effective Date: 27/09/2002 Revocation Date: 20/12/2012
BP	59m SW	HOUSEHOLDERS WASTE SITE &, RECYCLING CENTRE, STATION ROAD, SOUTHFLEET, GRAVESEND, KENT	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: P10736 Permit Version: 2 Receiving Water: INTO LAND	Status: VARIED UNDER EPR 2010 Issue date: 21/12/2012 Effective Date: 21/12/2012 Revocation Date: -
BZ	97m NE	J SAINSBURY PLC STORE, SPRINGHEAD ROAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: P03921 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 12/11/1991 Effective Date: 12/11/1991 Revocation Date: -
AU	101m NE	BRITANNIA REFINED METALS, BOTANY RO, BRITANNIA REFINED METALS BOTANY, ROAD NORTHFLEET GRAVESEND KE, NT,DA11 9B	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CPLR.0023 Permit Version: 1 Receiving Water: THAMES	Status: REVOKED - UNSPECIFIED Issue date: 04/12/1969 Effective Date: 04/12/1969 Revocation Date: 17/10/1989
BZ	105m NE	J SAINSBURY PLC STORE, SPRINGHEAD ROAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: P03921 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 12/11/1991 Effective Date: 12/11/1991 Revocation Date: -
BZ	105m NE	J SAINSBURY PLC STORE, SPRINGHEAD ROAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: P03921 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 12/11/1991 Effective Date: 12/11/1991 Revocation Date: -





ID	Location	Address	Details	
CF	141m NE	J SAINSBURY PLC STORE, SPRINGHEAD ROAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: P03921 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 12/11/1991 Effective Date: 12/11/1991 Revocation Date: -
CF	141m NE	J SAINSBURY PLC STORE, SPRINGHEAD ROAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: P03921 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 12/11/1991 Effective Date: 12/11/1991 Revocation Date: -
112	155m SE	LAGOON OUTLET, NORTHFLEET SITE, NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: CTMR.0008 Permit Version: 1 Receiving Water: THAMES TIDAL	Status: TRANSFERRED FROM R(PP)A 1951-1961 Issue date: 22/02/1978 Effective Date: 22/02/1978 Revocation Date: -
113	159m N	J SAINSBURY PLC STORE, SPRINGHEAD ROAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: P03921 Permit Version: 1 Receiving Water: FRESHWATER RIVER	Status: POST NRA LEGISLATION WHERE ISSUE DATE > 31-AUG-89 (HISTORIC ONLY) Issue date: 12/11/1991 Effective Date: 12/11/1991 Revocation Date: -
123	191m NE	J SAINSBURY PLC STORE, SPRINGHEAD ROAD, NORTHFLEET, GRAVESEND, KENT	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: P03921 Permit Version: 1 Receiving Water: FRESHWATER RIVER  Status: POST NRA LEGISLAT WHERE ISSUE DATE > 31-AI (HISTORIC ONLY) Issue date: 12/11/1991 Effective Date: 12/11/1991 Revocation Date: -	
СР	216m E	BRITANNIA REFINED METALS, BOTANY RO, BRITANNIA REFINED METALS BOTANY, ROAD NORTHFLEET GRAVESEND KE, NT,DA11 9B	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: CNTW.0931 Permit Version: 1 Receiving Water: TIDAL RIVERTHAMES	Status: REVOKED - UNSPECIFIED Issue date: 18/02/1991 Effective Date: 18/02/1991 Revocation Date: 31/05/1996
CS	248m SW	RIVER THAMES AT GREENHITHE, GREENHI, RIVER THAMES AT GREENHITHE GREE, NHITHE KENT	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTMR.0323 Permit Version: 1 Receiving Water: THAMES	Status: REVOKED - UNSPECIFIED Issue date: 27/10/1976 Effective Date: 27/10/1976 Revocation Date: 29/04/1998







ID	Location	Address	Details	
CS	248m SW	RIVER THAMES AT GREENHITHE, GREENHI, RIVER THAMES AT GREENHITHE GREE, NHITHE KENT	Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: CTMR.0322 Permit Version: 1 Receiving Water: THAMES	Status: REVOKED - UNSPECIFIED Issue date: 27/10/1976 Effective Date: 27/10/1976 Revocation Date: 18/09/1990
159	378m NW	WEST THURROCK POWER STATION, STONEN, WEST THURROCK POWER STATION STO, NENESS ROAD GRAYS ESSEX	Effluent Type: MISCELLANEOUS DISCHARGES - UNSPECIFIED Permit Number: CTMR.0029 Permit Version: 1 Receiving Water: THAMES	Status: REVOKED - UNSPECIFIED Issue date: 03/01/1979 Effective Date: 03/01/1979 Revocation Date: 30/06/1993
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 1 Receiving Water: TIDAL RIVER THAMES	Status: TRANSFERRED FROM COPA 1974 Issue date: 17/06/1985 Effective Date: 17/06/1985 Revocation Date: 20/12/2000
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 1 Receiving Water: TIDAL RIVER THAMES	Status: TRANSFERRED FROM COPA 1974 Issue date: 17/06/1985 Effective Date: 17/06/1985 Revocation Date: 20/12/2000
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	D Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 2 Receiving Water: TIDAL RIVER THAMES  Status: MODIFIED - (WRAMODIFIED - (WRAMODIFIE	
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 2 Receiving Water: TIDAL RIVER THAMES	Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 21/12/2000 Effective Date: 21/12/2000 Revocation Date: 29/04/2007





ID	Location	Address	Details	
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 3 Receiving Water: TIDAL RIVER THAMES	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 30/04/2007 Effective Date: 30/04/2007 Revocation Date: 31/03/2009
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 3 Receiving Water: TIDAL RIVER THAMES	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 30/04/2007 Effective Date: 30/04/2007 Revocation Date: 31/03/2009
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 4 Receiving Water: TIDAL RIVER THAMES	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 14/10/2008 Effective Date: 01/04/2009 Revocation Date: 31/12/2009
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 4 Receiving Water: TIDAL RIVER THAMES	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 14/10/2008 Effective Date: 01/04/2009 Revocation Date: 31/12/2009
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 5 Receiving Water: TIDAL RIVER THAMES	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 30/04/2007 Effective Date: 01/01/2010 Revocation Date: 13/02/2019
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 5 Receiving Water: TIDAL RIVER THAMES	Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 30/04/2007 Effective Date: 01/01/2010 Revocation Date: 13/02/2019







ID	Location	Address	Details	
ID	Location			
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 6 Receiving Water: TIDAL RIVER THAMES	Status: VARIED UNDER EPR 2010 Issue date: 14/02/2019 Effective Date: 14/02/2019 Revocation Date: -
DC	447m E	NORTHFLEET WWTW, SPRINGHEAD ROAD, NORTHFLEET, KENT, DA11 8HN	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: CSSC.0411 Permit Version: 6 Receiving Water: TIDAL RIVER THAMES	Status: VARIED UNDER EPR 2010 Issue date: 14/02/2019 Effective Date: 14/02/2019 Revocation Date: -
DC	468m E	SWANSCOMBE STW, BROADNESS MARSHES, SWANSCOMBE STW BROADNESS MARSHE, S SWANSCOMBE KENT	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: CTMR.0050 Permit Version: 1 Receiving Water: THAMES	Status: REVOKED - UNSPECIFIED Issue date: 06/10/1977 Effective Date: 06/10/1977 Revocation Date: 18/06/1990
163	493m E	SITE AT GROVE ROAD, NORTHFLEET, KEN, SITE AT GROVE ROAD NORTHFLEET, KENT	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: CTWC.2723 Permit Version: 1 Receiving Water: TIDAL RIVERTHAMES	Status: TRANSFERRED FROM COPA 1974 Issue date: 10/08/1988 Effective Date: 10/08/1988 Revocation Date: -
DD	496m N	LAFARGE CEMENT UK, NORTHFLEET QUARRY, BEAN, DARTFORD, KENT	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: P10782 Permit Version: 1 Receiving Water: LAKE/RESERVOIR ETC, WITH OUTLE	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 15/11/2002 Effective Date: 15/11/2002 Revocation Date: -
DD	496m N	LAFARGE CEMENT UK, NORTHFLEET QUARRY, BEAN, DARTFORD, KENT	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: P10783 Permit Version: 1 Receiving Water: LAKE/RESERVOIR ETC, WITH OUTLE	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 15/11/2002 Effective Date: 15/11/2002 Revocation Date: -

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





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

Records within 500m 7

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

Features are displayed on the Current industrial land use map on page 250

ID	Location	Address	Details	
AO	On site	BLUE CIRCLE INDUSTRIES PLC, CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS, MARSH, SWANSCOMBE, KENT	Permit Number: CATM.3237 Permit Version: 2 Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Discharge Type: Industrial waste site	Effluent Type: WASTE SITE - INDUSTRIAL LANDFILL Catchment: - Approval Date: 2005-02- 28T00:00:00.000Z
AO	On site	BLUE CIRCLE INDUSTRIES PLC, CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS, MARSH, SWANSCOMBE, KENT	Permit Number: CATM.3237 Permit Version: 1 Status: NEW CONSENT, BY APPLICATION (WRA 91, SECTION 88) Discharge Type: Industrial waste site	Effluent Type: WASTE SITE - UNSPECIFIED Catchment: - Approval Date: 1998-05- 13T00:00:00.000Z
AO	On site	LAFARGE TARMAC CEMENT & LIME LIMITED, CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 0LH	Permit Number: CATM.3237 Permit Version: 3 Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Discharge Type: Manufacture of Cement, Lime Plaster	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Catchment: - Approval Date: 2009-03- 19T00:00:00.000Z
AO	On site	SWANSCOMBE DEVELOPMENT LLP, CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 0LH	Permit Number: CATM.3237 Permit Version: 3 Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Discharge Type: Making of Glass/Ceramics/Cement/Cutting Stone	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Catchment: - Approval Date: 2009-03- 19T00:00:00.000Z
AO	On site	LAFARGE AGGREGATES LIMITED, CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 OLH	Permit Number: CATM.3237 Permit Version: 3 Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Discharge Type: Manufacture of Cement, Lime Plaster	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Catchment: - Approval Date: 2009-03- 19T00:00:00.000Z







ID	Location	Address	Details	
AO	On site	TARMAC CEMENT & LIME LIMITED, CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 0LH	Permit Number: CATM.3237 Permit Version: 3 Status: MODIFIED - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Discharge Type: Manufacture of Cement, Lime Plaster	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Catchment: - Approval Date: 2009-03- 19T00:00:00.000Z
AO	On site	SWANSCOMBE DEVELOPMENT LLP, CEMENT KILN DUST TIP, BROADNESS MAR, CEMENT KILN DUST TIP, BROADNESS MARSH, SWANSCOMBE, KENT, DA10 0LH	Permit Number: CATM.3237 Permit Version: 4 Status: VARIED UNDER EPR 2010 Discharge Type: Making of Glass/Ceramics/Cement/Cutting Stone	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Catchment: - Approval Date: 2018-10- 11T00:00:00.000Z

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

## 4.15 Pollutant release to public sewer

Records within 500m 0

Discharges of Special Category Effluents to the public sewer.

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

#### **4.16 List 1 Dangerous Substances**

Records within 500m 8

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.

Features are displayed on the Current industrial land use map on page 250

ID	Location	Name	Status	Receiving Water	Authorised Substances
AA	On site	Northfleet Stw	Active	-	-
AA	On site	Northfleet Stw	Active	-	-
AA	On site	Wt Henley, Northfleet, Kent	Active	-	Cadmium
AA	On site	Northfleet Stw	Not Active	-	-
AO	On site	Blue Circle Tip Discharge, Swanscombe	Active	-	-
AO	On site	Blue Circle Tip Discharge, Swanscombe	Active	-	-
AO	On site	Blue Circle Tip Discharge, Swanscombe	Active	Thames Estuary	Mercury (other)





ID	Location	Name	Status	Receiving Water	Authorised Substances
СР	216m E	Britannia Refined Metals Ltd	Active	Thames Estuary	Mercury (other), Cadmium

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

### **4.17 List 2 Dangerous Substances**

#### Records within 500m 3

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.

Features are displayed on the Current industrial land use map on page 250

ID	Location	Name	Status	Receiving Water	Authorised Substances
AA	On site	Northfleet Stw	Active	-	None Consented
AO	On site	Blue Circle Cement Tip Discharge,	Active	Thames Estuary	Chromium, Copper, Lead,
		Swanscombe			Nickel, Zinc

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

### 4.18 Pollution Incidents (EA/NRW)

Records within 500m 44

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 250

-	On site	Incident Date: 23/01/2003 Incident Identification: 132855 Pollutant: Contaminated Water Pollutant Description: Landfill Leachate	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
38	On site	Incident Date: 09/10/2003 Incident Identification: 195185 Pollutant: Contaminated Water Pollutant Description: Other Contaminated Water	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)



(304



Double   Incident Date: 08/02/2002   Water Impact: Category 2 (Significant)   Land Impact: Category 4 (No Impact)   Air Impact: Category 3 (Minor)   Land Impact: Category 3 (Minor)   Land Impact: Category 3 (Minor)   Land Impact: Category 4 (No Impact)   Air Impact: C	
Incident Identification: 57410 Pollutant: Sewage Materials Pollutant Description: Crude Sewage  40 On site Incident Date: 17/03/2003 Incident Identification: 143946 Pollutant: Oils and Fuel Pollutant Description: Crude Oil  41 On site Incident Date: 05/03/2003 Incident Identification: 141121 Pollutant: Other Pollutant Pollutant: Other Pollutant Pollutant Description: Natural Ochre  42 On site Incident Date: 17/05/2001 Incident Identification: 12439  Land Impact: Category 4 (No Impact)  Water Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)  Water Impact: Category 4 (No Impact)  Air Impact: Category 4 (No Impact)  Air Impact: Category 4 (No Impact)  Land Impact: Category 4 (No Impact)  Land Impact: Category 4 (No Impact)	
Incident Identification: 143946 Pollutant: Oils and Fuel Pollutant Description: Crude Oil  41 On site Incident Date: 05/03/2003 Incident Identification: 141121 Pollutant: Other Pollutant Pollutant Description: Natural Ochre  42 On site Incident Date: 17/05/2001 Incident Identification: 12439  Land Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Water Impact: Category 4 (No Impact) Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact)	
Incident Identification: 141121 Pollutant: Other Pollutant Pollutant Description: Natural Ochre  42 On site Incident Date: 17/05/2001 Incident Identification: 12439  Land Impact: Category 4 (No Impact) Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact)	
Incident Identification: 12439 Land Impact: Category 4 (No Impact)	
Pollutant Description: Mineral Materials and Wastes	
43 On site Incident Date: 15/01/2003 Water Impact: Category 4 (No Impact) Incident Identification: 131199 Land Impact: Category 4 (No Impact) Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	
44 On site Incident Date: 24/10/2002 Water Impact: Category 3 (Minor) Incident Identification: 116628 Land Impact: Category 3 (Minor) Pollutant: Contaminated Water Air Impact: Category 4 (No Impact) Pollutant Description: Suspended Solids	
B On site Incident Date: 18/08/2001 Water Impact: Category 3 (Minor) Incident Identification: 25197 Land Impact: Category 4 (No Impact) Pollutant: Contaminated Water Air Impact: Category 4 (No Impact) Pollutant Description: Firefighting Run-Off	
F On site Incident Date: 27/06/2001 Water Impact: Category 4 (No Impact) Incident Identification: 11818 Land Impact: Category 3 (Minor) Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	
H On site Incident Date: 18/09/2003 Water Impact: Category 4 (No Impact) Incident Identification: 190864 Land Impact: Category 3 (Minor) Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	
P On site Incident Date: 23/10/2002 Water Impact: Category 4 (No Impact) Incident Identification: 116315 Land Impact: Category 3 (Minor) Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	





ID	Location	Details	
P	On site	Incident Date: 01/08/2002 Incident Identification: 96355 Pollutant: Organic Chemicals/Products Pollutant Description: Other Organic Chemical or Product	Water Impact: Category 4 (No Impact) Land Impact: Category 1 (Major) Air Impact: Category 3 (Minor)
Z	On site	Incident Date: 08/01/2007 Incident Identification: 460494 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
AL	On site	Incident Date: 18/07/2001 Incident Identification: 17316 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
AL	On site	Incident Date: 18/07/2001 Incident Identification: 17316 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
AM	On site	Incident Date: 22/04/2003 Incident Identification: 152975 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
AN	On site	Incident Date: 13/04/2018 Incident Identification: 1605501 Pollutant: Inert Materials and Wastes Pollutant Description: Mineral Materials and Wastes	Water Impact: Category 2 (Significant) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
60	21m NE	Incident Date: 15/08/2002 Incident Identification: 100409 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Effects on Humans	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
BE	29m E	Incident Date: 18/05/2002 Incident Identification: 79682 Pollutant: Oils and Fuel Pollutant Description: Gas and Fuel Oils	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
BG	59m S	Incident Date: 15/08/2002 Incident Identification: 100410 Pollutant: Oils and Fuel Pollutant Description: Insulating and Cable Oils	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
80	69m NE	Incident Date: 20/03/2002 Incident Identification: 65342 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)





ID	Location	Details	
BP	81m SW	Incident Date: 13/09/2001 Incident Identification: 30665 Pollutant: Inorganic Chemicals/Products Pollutant Description: Other Inorganic Chemical or Product	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
CA	118m SE	Incident Date: 11/06/2003 Incident Identification: 164918 Pollutant: Organic Chemicals/Products Pollutant Description: Hydrocarbons	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
CC	121m NE	Incident Date: 04/05/2004 Incident Identification: 234253 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
AG	132m NE	Incident Date: 05/11/2002 Incident Identification: 118817 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
102	136m S	Incident Date: 05/07/2002 Incident Identification: 89479 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)
105	139m E	Incident Date: 07/11/2003 Incident Identification: 200486 Pollutant: Inert Materials and Wastes Pollutant Description: Other Inert Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
ВК	151m NE	Incident Date: 21/09/2001 Incident Identification: 32154 Pollutant: Contaminated Water Pollutant Description: Vehicle and Plant Washings	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
CK	171m E	Incident Date: 23/08/2002 Incident Identification: 102638 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
137	220m N	Incident Date: 11/07/2002 Incident Identification: 90842 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)
CM	221m S	Incident Date: 27/10/2004 Incident Identification: 274486 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils	Water Impact: Category 1 (Major) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)







ID	Location	Details	
138	229m S	Incident Date: 15/03/2004 Incident Identification: 223161 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 2 (Significant) Air Impact: Category 4 (No Impact)
150	248m N	Incident Date: 21/06/2002 Incident Identification: 86434 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)
151	283m SE	Incident Date: 06/09/2003 Incident Identification: 187963 Pollutant: Specific Waste Materials Pollutant Description: Tyres	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
152	285m N	Incident Date: 04/03/2002 Incident Identification: 61600 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 2 (Significant) Land Impact: Category 2 (Significant) Air Impact: Category 3 (Minor)
153	294m N	Incident Date: 23/07/2001 Incident Identification: 18166 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
154	316m E	Incident Date: 02/07/2001 Incident Identification: 12815 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
156	327m NE	Incident Date: 10/09/2003 Incident Identification: 188829 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
157	347m NE	Incident Date: 30/04/2004 Incident Identification: 233737 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Dust	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 2 (Significant)
158	354m E	Incident Date: 11/07/2002 Incident Identification: 90840 Pollutant: Sewage Materials Pollutant Description: Final Effluent	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
160	396m NE	Incident Date: 27/01/2002 Incident Identification: 54812 Pollutant: Contaminated Water Pollutant Description: Firefighting Run-Off	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)







ID	Location	Details	
161	445m S	Incident Date: 26/04/2003 Incident Identification: 154133 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
162	470m NW	Incident Date: 19/09/2002 Incident Identification: 108903 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)

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

#### 4.19 Pollution inventory substances

Records within 500m 5

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 250

ID: BB, Location: 24m E, Permit: BM4945IW

Operator: Britannia Refined Metals Limited

Activity: NON-FERROUS METALS; MELTING CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS AND

FOR ALLOYS A VESSEL WITH A DESIGN HOLDING CAPACITY OF 5 TONNES OR MORE.

Address: Botany Road Northfleet Gravesend Kent DA11 9BG

Sector Metals, Sub-sector: Non-Ferrous

Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Carbon dioxide	10000000kg	16078800kg

ID: BB, Location: 24m E, Permit: BM4945IW

Operator: Britannia Refined Metals Limited

Activity: NON-FERROUS METALS; MELTING CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS AND

FOR ALLOYS A VESSEL WITH A DESIGN HOLDING CAPACITY OF 5 TONNES OR MORE.

Address: Botany Road Northfleet Gravesend Kent DA11 9BG

Sector Metals, Sub-sector: Non-Ferrous

Releases:







Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Cadmium	1kg	1.44kg

ID: BB, Location: 24m E, Permit: BM4945IW

Operator: Britannia Refined Metals Limited

Activity: NON-FERROUS METALS; MELTING CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS AND

FOR ALLOYS A VESSEL WITH A DESIGN HOLDING CAPACITY OF 5 TONNES OR MORE.

Address: Botany Road Northfleet Gravesend Kent DA11 9BG

Sector Metals, Sub-sector: Non-Ferrous

Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Controlled Waters	Lead	20kg	29.5kg

ID: BB, Location: 24m E, Permit: BM4945IW

Operator: Britannia Refined Metals Limited

Activity: NON-FERROUS METALS; MELTING CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS AND

FOR ALLOYS A VESSEL WITH A DESIGN HOLDING CAPACITY OF 5 TONNES OR MORE.

Address: Botany Road Northfleet Gravesend Kent DA11 9BG

Sector Metals, Sub-sector: Non-Ferrous

Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Lead	100kg	308.27kg

ID: BB, Location: 24m E, Permit: BM4945IW

Operator: Britannia Refined Metals Limited

Activity: NON-FERROUS METALS; MELTING CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS AND

FOR ALLOYS A VESSEL WITH A DESIGN HOLDING CAPACITY OF 5 TONNES OR MORE.

Address: Botany Road Northfleet Gravesend Kent DA11 9BG

Sector Metals, Sub-sector: Non-Ferrous

Releases:

Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Carbon monoxide	100000kg	Below Reporting Threshold
Air	Nitrogen oxides (NO and NO2) as NO2	100000kg	Below Reporting Threshold
Air	Arsenic	1kg	Below Reporting Threshold





Route	Substance	Reporting threshold (kg)	Quantity (kg)
Air	Copper	10kg	Below Reporting Threshold
Air	Selenium	100kg	Below Reporting Threshold
Air	Zinc	100kg	Below Reporting Threshold
Air	Non-methane volatile organic compounds (NMVOCs)	10000kg	Below Reporting Threshold
Air	Particulate matter - PM10	1000kg	Below Reporting Threshold
Air	Dioxins and furans (PCDDs/PCDFs) - as ITEQ	1e-5kg	Below Reporting Threshold
Air	Particulate matter - PM2.5	1000kg	Below Reporting Threshold
Air	Particulate matter - total	10000kg	Below Reporting Threshold
Controlled Waters	Copper	20kg	Below Reporting Threshold
Controlled Waters	Nickel	20kg	Below Reporting Threshold
Controlled Waters	Zinc	100kg	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
Controlled Waters	Arsenic	5kg	Below Reporting Threshold
Controlled Waters	Cadmium	1kg	Below Reporting Threshold

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

## **4.20 Pollution inventory waste transfers**

#### Records within 500m 2

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 250

ID: AK, Location: On site, Permit: CP3238YX

Operator: Swanscombe Development LLP

Activity: WASTE LANDFILLING; >10 T/D WITH CAPACITY >25,000T EXCLUDING INERT WASTE

Address: South Pit Phase 3 Landfill Manor Way Kent DA10 OLL

Sector Landfill, Sub-sector: Hazardous Landfill

Releases:





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 numberes D1 to D12 (eg evaporation, drying, calcination, etc.)	283	Absolute Value	19 07 02	landfill leachate containing dangerous substances	Yes

ID: BB, Location: 24m E, Permit: BM4945IW

Operator: Britannia Refined Metals Limited

Activity: NON-FERROUS METALS; MELTING CAPACITY >4T/D LEAD/CADMIUM OR 20T/D OTHERS AND

FOR ALLOYS A VESSEL WITH A DESIGN HOLDING CAPACITY OF 5 TONNES OR MORE.

Address: Botany Road Northfleet Gravesend Kent DA11 9BG

Sector Metals, Sub-sector: Non-Ferrous

Releases:

Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
R4	Recycling/reclamation of metals and metal compounds	445.74	Absolute Value	10 04 01	slags from primary and secondary production	Yes
R4	Recycling/reclamation of metals and metal compounds	477.54	Absolute Value	10 04 02	dross and skimmings from primary and secondary production	Yes
R9	Oil e-refining or other reuses of oil	2.1	Absolute Value	13 02 05	mineral-based non-chlorinated engine, gear and lubricating oils	Yes
R9	Oil e-refining or other reuses of oil	1.55	Absolute Value	13 03 07	mineral-based non-chlorinated insulating and heat transmission oils	Yes
R4	Recycling/reclamation of metals and metal compounds	1.44	Absolute Value	15 01 10	packaging containing residues of or contaminated by dangerous substances	Yes
D10	Incineration on Land	4.62	Absolute Value	15 02 02	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances	Yes
R4	Recycling/reclamation of metals and metal compounds	0.225	Absolute Value	16 06 01	lead batteries	Yes





Route	Route description	Quantity (tonnes)	Release level	EWC code	EWC description	Hazardous waste
D15	Storage pending any of the operations numbered D1 to D14 (excluding temporary storage pending collection, on the site where it is produced)	118.18	Absolute Value	16 11 03	other linings and refractories from metallurgical processes containing dangerous substances	Yes
R5	Recycling/reclamation of other inorganic materials	0.09	Absolute Value	20 01 21	fluorescent tubes and other mercury-containing waste	Yes
R5	Recycling/reclamation of other inorganic materials	1.94	Absolute Value	20 01 35	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components (6)	Yes
R4	Recycling/reclamation of metals and metal compounds	185.5	Absolute Value	17 04 05	iron and steel	No
R4	Recycling/reclamation of metals and metal compounds	2.8	Absolute Value	16 01 18	non-ferrous metal	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	27.9	Absolute Value	17 02 01	wood	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	29.2	Absolute Value	20 03 01	mixed municipal waste	No
R3	Recycling/Reclamation of organic substances which are not used as solvents (including composting and other biological transformatin processes)	10.6	Absolute Value	15 01 01	paper and cardboard packaging	No
R5	Recycling/reclamation of other inorganic materials	75.5	Absolute Value	17 01 01	concrete	No

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





### 4.21 Pollution inventory radioactive waste

Records within 500m 0

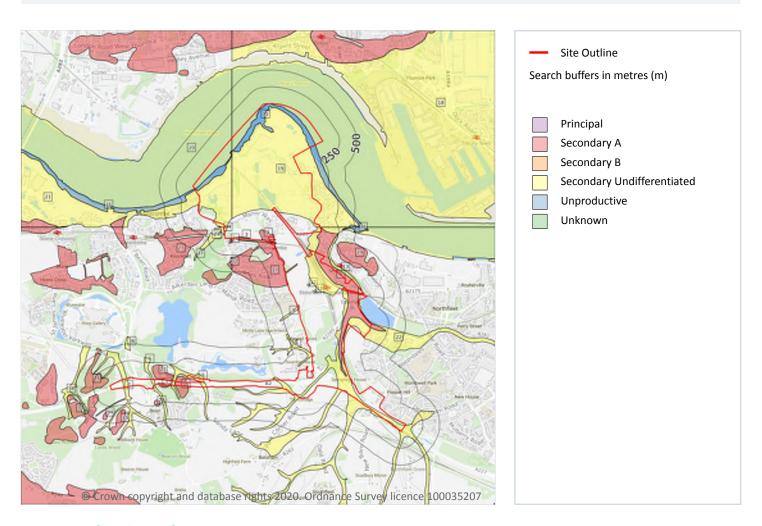
The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

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





# 5 Hydrogeology - Superficial aquifer



## **5.1 Superficial aquifer**

Records within 500m 38

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on page 315

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	On site	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





ID	Location	Designation	Description
3	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
4	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
5	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
6	On site	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
7	On site	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
8	On site	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
9	On site	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
10	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
11	On site	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
12	On site	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
13	On site	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
14	On site	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
15	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
16	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow





ID	Location	Designation	Description
17	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
18	On site	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
19	On site	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
20	On site	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
21	On site	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
22	On site	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
23	5m N	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
24	9m W	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
25	10m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
26	61m NW	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
27	162m SW	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
28	179m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
29	183m NE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers





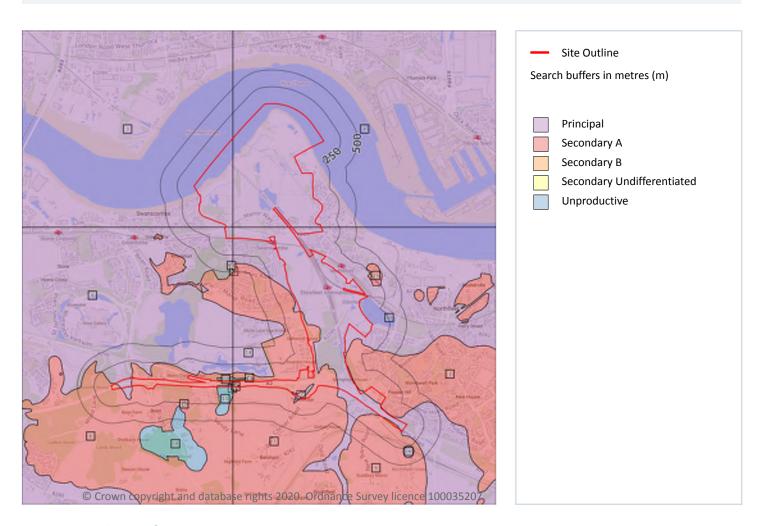
ID	Location	Designation	Description
30	221m SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
31	277m SW	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
32	284m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
33	309m E	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
34	313m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
35	319m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
36	397m N	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
37	415m SW	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
38	457m SW	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**



# **5.2** Bedrock aquifer

Records within 500m 22

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on page 319

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	On site	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





10	Location	Designation	Description
ID	Location	Designation	Description
3	On site	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
4	On site	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
5	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
6	On site	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
7	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
8	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
9	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
10	On site	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
11	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
А	7m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
12	13m N	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
13	13m N	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
А	37m S	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
14	48m 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
15	171m NE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers





ID	Location	Designation	Description
16	227m 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
17	236m S	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
18	296m S	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
19	385m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
20	474m 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

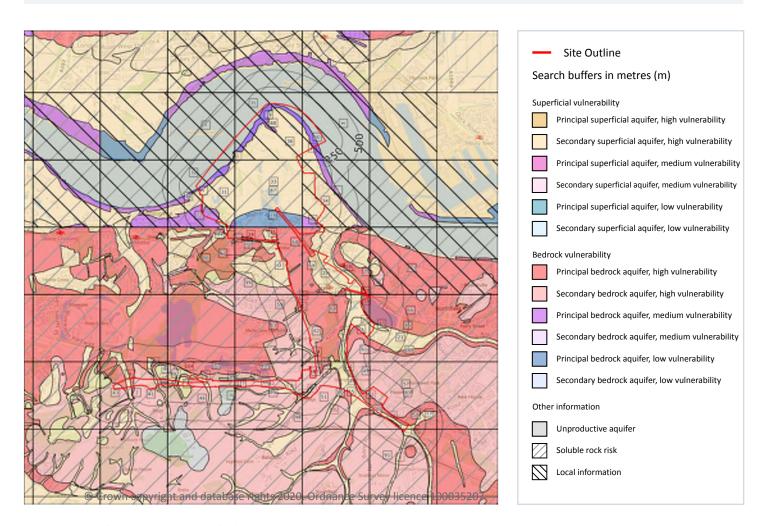
This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.



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# **Groundwater vulnerability**



## 5.3 Groundwater vulnerability

Records within 50m 113

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 322





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





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





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
14	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
15	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
16	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
17	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
18	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
19	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures





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





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
26	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
27	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
28	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
29	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
30	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
31	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
32	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
33	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
34	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
35	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
36	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
37	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
38	On site	Summary Classification: Principal bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: 3-10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
39	On site	Summary Classification: Principal bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
40	On site	Summary Classification: Principal bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
41	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
42	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
43	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures





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





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





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
56	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
57	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
58	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
59	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: >10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
60	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: >10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
61	On site	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures





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





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
В	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
В	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
В	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
66	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
С	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
С	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: >10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
67	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
D	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
68	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
E	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
69	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
F	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
70	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
G	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
G	On site	Summary Classification: Principal bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Unproductive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: Unproductive Aquifer type: Unproductive Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
71	On site	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
Н	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
72	On site	Summary Classification: Principal bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
73	On site	Summary Classification: Principal bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: No Data% Dilution value: No Datamm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
74	On site	Summary Classification: Principal bedrock aquifer - Low Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: >10m Patchiness value: >90% Recharge potential: Low	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures
75	On site	Summary Classification: Principal bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: >10m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Medium Aquifer type: Principal Flow mechanism: Well connected fractures
76	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Well connected fractures
77	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Well connected fractures
89	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
90	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
91	3m SW	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
92	4m N	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
93	4m N	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
K	6m S	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
A	7m S	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
94	9m W	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures



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ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
95	9m S	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
96	12m N	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Well connected fractures
97	12m N	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Well connected fractures
98	16m S	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
99	20m SW	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
100	21m SW	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures



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ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
101	24m N	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
102	26m S	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
103	27m S	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: Low	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
104	29m N	Summary Classification: Secondary bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Secondary Flow mechanism: Well connected fractures
105	30m N	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
K	36m S	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Well connected fractures
106	40m SW	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures





ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
107	42m N	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
108	46m SE	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: Medium	Vulnerability: High Aquifer type: Principal Flow mechanism: Well connected fractures
109	48m N	Summary Classification: Principal bedrock aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: High Aquifer type: Principal 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 16

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	Very significant soluble rocks are likely to be present with a high possibility of localised subsidence or dissolution-related degradation of bedrock occurring naturally, especially in adverse conditions such as concentrated surface or subsurface water flow.	6.0%
D	Very significant soluble rocks are likely to be present with a high possibility of localised subsidence or dissolution-related degradation of bedrock occurring naturally, especially in adverse conditions such as concentrated surface or subsurface water flow.	19.0%
E	Very significant soluble rocks are likely to be present with a moderate possibility of localised natural subsidence or dissolution-related degradation of bedrock, especially in adverse conditions such as concentrated surface or subsurface water flow.	1.0%





e covered





ID	Maximum soluble risk category	Percentage of grid square covered by maximum risk
86	Very significant soluble rocks are likely to be present with a high possibility of localised subsidence or dissolution-related degradation of bedrock occurring naturally, especially in adverse conditions such as concentrated surface or subsurface water flow.	8.0%
87	Significant soluble rocks are likely to be present. Problems unlikely except with considerable surface or subsurface water flow.	34.0%

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

## 5.5 Groundwater vulnerability- local information

Records on site 5

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.

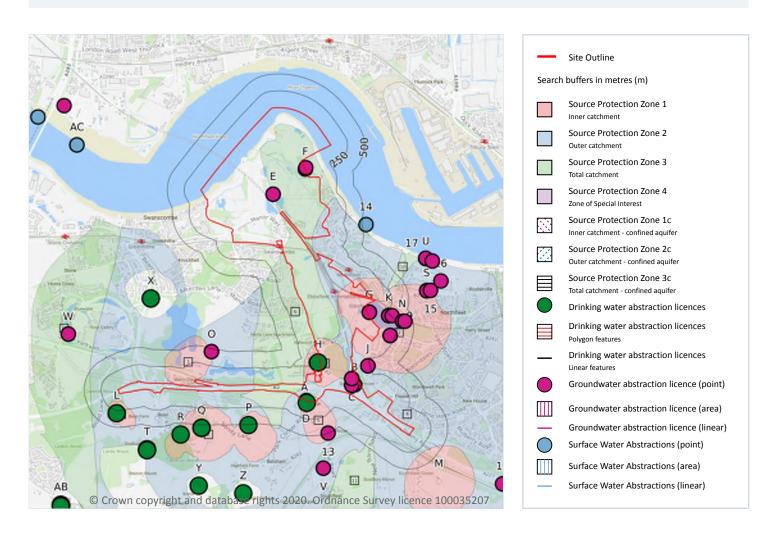
ID	Summary	Additional information
F	Potentially increased vulnerability of the bedrock aquifer due to limited cover by superficial deposits	Removal of, or limited cover of, superficial deposits within the River Thames
Н	Potentially increased vulnerability of the bedrock aquifer due to limited cover by superficial deposits	Removal of, or limited cover of, superficial deposits within the River Thames
I	Potentially increased vulnerability of the bedrock aquifer due to limited cover by superficial deposits	Removal of, or limited cover of, superficial deposits within the River Thames
J		•

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





## **Abstractions and Source Protection Zones**



## 5.6 Groundwater abstractions

Records within 2000m 87

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 344





ID	Location	Details	
A	On site	Status: Historical Licence No: 9/40/01/0128/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: WELLS AND ADITS AT SOUTHFLEET PS, SOUTHFLEET Data Type: Poly4 Name: Thames Water Utilities Ltd Easting: 560900 Northing: 172500	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 17/06/1994 Version End Date: -
В	On site	Status: Historical Licence No: 9/40/01/0504/G Details: General Washing/Process Washing Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE, H5 CHALK, SOUTHFLEET. Data Type: Point Name: D.T.G. Elliott & Son Ltd. Easting: 561700 Northing: 172720	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 15/05/1978 Version End Date: -
В	On site	Status: Historical Licence No: 9/40/01/0504/G Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE, H5 CHALK, SOUTHFLEET. Data Type: Point Name: D.T.G. Elliott & Son Ltd. Easting: 561700 Northing: 172720	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 15/05/1978 Version End Date: -
В	On site	Status: Historical Licence No: 9/40/01/0504/G Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE, H5 CHALK, SOUTHFLEET Data Type: Point Name: D T G Elliott & Son Ltd Easting: 561660 Northing: 172710	Annual Volume (m³): 5910  Max Daily Volume (m³): 909.6  Original Application No: -  Original Start Date: -  Expiry Date: 31/03/2014  Issue No: 101  Version Start Date: 27/11/2006  Version End Date: -
В	On site	Status: Historical Licence No: 9/40/01/0504/G Details: General Washing/Process Washing Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE, H5 CHALK, SOUTHFLEET Data Type: Point Name: D T G Elliott & Son Ltd Easting: 561660 Northing: 172710	Annual Volume (m³): 5910 Max Daily Volume (m³): 909.6 Original Application No: - Original Start Date: - Expiry Date: 31/03/2014 Issue No: 101 Version Start Date: 27/11/2006 Version End Date: -





ID	Location	Details	
В	On site	Status: Active Licence No: 9/40/01/0504/G/R01 Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE, H5 CHALK, SOUTHFLEET Data Type: Point Name: D T G Elliott & Son Ltd Easting: 561660 Northing: 172710	Annual Volume (m³): 5,910  Max Daily Volume (m³): 910  Original Application No: -  Original Start Date: 01/04/2014  Expiry Date: 31/03/2024  Issue No: 1  Version Start Date: 01/04/2014  Version End Date: -
В	On site	Status: Active Licence No: 9/40/01/0504/G/R01 Details: General Washing/Process Washing Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE, H5 CHALK, SOUTHFLEET Data Type: Point Name: D T G Elliott & Son Ltd Easting: 561660 Northing: 172710	Annual Volume (m³): 5,910  Max Daily Volume (m³): 910  Original Application No: -  Original Start Date: 01/04/2014  Expiry Date: 31/03/2024  Issue No: 1  Version Start Date: 01/04/2014  Version End Date: -
С	On site	Status: Historical Licence No: 9/40/01/0504/G Details: General Washing/Process Washing Direct Source: Southern Region Groundwater Point: POINT B, BOREHOLE, H5 CHALK, SOUTHFLEET. Data Type: Point Name: D T G Elliott & Son Ltd Easting: 561660 Northing: 172810	Annual Volume (m³): 5910  Max Daily Volume (m³): 909.6  Original Application No: -  Original Start Date: -  Expiry Date: 31/03/2014  Issue No: 101  Version Start Date: 27/11/2006  Version End Date: -
С	On site	Status: Historical Licence No: 9/40/01/0504/G Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT B, BOREHOLE, H5 CHALK, SOUTHFLEET. Data Type: Point Name: D T G Elliott & Son Ltd Easting: 561660 Northing: 172810	Annual Volume (m³): 5910 Max Daily Volume (m³): 909.6 Original Application No: - Original Start Date: - Expiry Date: 31/03/2014 Issue No: 101 Version Start Date: 27/11/2006 Version End Date: -
С	On site	Status: Active Licence No: 9/40/01/0504/G/R01 Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT B, BOREHOLE, H5 CHALK, SOUTHFLEET. Data Type: Point Name: D T G Elliott & Son Ltd Easting: 561660 Northing: 172811	Annual Volume (m³): 5,910  Max Daily Volume (m³): 910  Original Application No: -  Original Start Date: 01/04/2014  Expiry Date: 31/03/2024  Issue No: 1  Version Start Date: 01/04/2014  Version End Date: -





ID	Location	Details	
С	On site	Status: Active Licence No: 9/40/01/0504/G/R01 Details: General Washing/Process Washing Direct Source: Southern Region Groundwater Point: POINT B, BOREHOLE, H5 CHALK, SOUTHFLEET. Data Type: Point Name: D T G Elliott & Son Ltd Easting: 561660 Northing: 172811	Annual Volume (m³): 5,910  Max Daily Volume (m³): 910  Original Application No: -  Original Start Date: 01/04/2014  Expiry Date: 31/03/2024  Issue No: 1  Version Start Date: 01/04/2014  Version End Date: -
D	On site	Status: Active Licence No: 9/40/01/0128/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE 1 AT SOUTHFLEET PUMPING STATION Data Type: Point Name: Thames Water Utilities Ltd Easting: 560982 Northing: 172489	Annual Volume (m³): 829,650  Max Daily Volume (m³): 4,000  Original Application No: -  Original Start Date: 30/12/1966  Expiry Date: -  Issue No: 102  Version Start Date: 22/11/2006  Version End Date: -
E	On site	Status: Historical Licence No: 01/153 Details: Dust suppression Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLES AT SWANSCOMBE, KENT Data Type: Point Name: Willetts Easting: 560490 Northing: 175550	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 19/08/2002 Expiry Date: 01/09/2004 Issue No: 2 Version Start Date: 21/07/2003 Version End Date: -
E	On site	Status: Historical Licence No: 01/153 Details: Mineral Washing Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLES AT SWANSCOMBE, KENT Data Type: Point Name: Willetts Easting: 560490 Northing: 175550	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 19/08/2002 Expiry Date: 01/09/2004 Issue No: 2 Version Start Date: 21/07/2003 Version End Date: -
F	1m NE	Status: Historical Licence No: 01/158 Details: Mineral Washing Direct Source: Southern Region Groundwater Point: A BOREHOLE AT SWANSCOMBE MARSHES Data Type: Point Name: Cemex UK Materials Ltd Easting: 560970 Northing: 175920	Annual Volume (m³): 26300 Max Daily Volume (m³): 105 Original Application No: - Original Start Date: 01/12/2005 Expiry Date: 31/03/2014 Issue No: 1 Version Start Date: 18/10/2006 Version End Date: -





ID	Location	Details	
F	15m NE	Status: Active Licence No: 01/158/R01 Details: Mineral Washing Direct Source: Southern Region Groundwater Point: BOREHOLE AT SWANSCOMBE MARSHES Data Type: Point Name: Cemex UK Materials Ltd Easting: 560976 Northing: 175941	Annual Volume (m³): 26,300 Max Daily Volume (m³): 105 Original Application No: - Original Start Date: 01/04/2014 Expiry Date: 31/03/2026 Issue No: 2 Version Start Date: 21/12/2018 Version End Date: -
D	21m S	Status: Active Licence No: 9/40/01/0128/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: WELL 1 AT SOUTHFLEET PUMPING STATION Data Type: Point Name: Thames Water Utilities Ltd Easting: 560995 Northing: 172453	Annual Volume (m³): 829,650 Max Daily Volume (m³): 4,000 Original Application No: - Original Start Date: 30/12/1966 Expiry Date: - Issue No: 102 Version Start Date: 22/11/2006 Version End Date: -
G	30m NE	Status: Historical Licence No: 9/40/01/0051/GR Details: Evaporative Cooling Direct Source: Southern Region Groundwater Point: POINT B AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: LaFarge Cement UK PLC Easting: 561920 Northing: 173800	Annual Volume (m³): 1,235,375 Max Daily Volume (m³): 10060 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 103 Version Start Date: 27/11/2007 Version End Date: -
G	30m NE	Status: Active Licence No: 9/40/01/0051/GR Details: Non-Evaporative Cooling Direct Source: Southern Region Groundwater Point: POINT B AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: Lafarge Cement UK PLC Easting: 561920 Northing: 173800	Annual Volume (m³): 1,186,000 Max Daily Volume (m³): 4,374 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 104 Version Start Date: 22/09/2009 Version End Date: -
G	30m NE	Status: Active Licence No: 9/40/01/0051/GR Details: Process Water Direct Source: Southern Region Groundwater Point: POINT B AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: Lafarge Cement UK PLC Easting: 561920 Northing: 173800	Annual Volume (m³): 1,186,000 Max Daily Volume (m³): 4,374 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 104 Version Start Date: 22/09/2009 Version End Date: -





ID	Location	Details	
G	30m NE	Status: Active Licence No: 9/40/01/0051/GR Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT B AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: Lafarge Cement UK PLC Easting: 561920 Northing: 173800	Annual Volume (m³): 1,186,000 Max Daily Volume (m³): 4,374 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 104 Version Start Date: 22/09/2009 Version End Date: -
G	30m NE	Status: Active Licence No: 9/40/01/0051/GR Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Southern Region Groundwater Point: POINT B AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: Lafarge Cement UK PLC Easting: 561920 Northing: 173800	Annual Volume (m³): 1,186,000 Max Daily Volume (m³): 4,374 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 104 Version Start Date: 22/09/2009 Version End Date: -
Н	32m W	Status: Historical Licence No: 01/152 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT B, BOREHOLE AT SOUTHFLEET, KENT Data Type: Point Name: Thames Water Utilities Ltd Easting: 561161 Northing: 173057	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 07/07/2002 Expiry Date: 30/09/2004 Issue No: 1 Version Start Date: 07/07/2002 Version End Date: -
Н	34m W	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT F, (EPM) SOUTHFLEET (BOREHOLE & TWO AUDITS) Data Type: Point Name: Thames Water Utilities Ltd Easting: 561160 Northing: 173050	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -





ID	Location	Details	
Н	34m W	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT F, (EPM) SOUTHFLEET (BOREHOLE & TWO AUDITS) Data Type: Point Name: Thames Water Utilities Ltd Easting: 561160 Northing: 173050	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
Н	64m W	Status: Historical Licence No: 9/40/01/0088/B/GR Details: Process water Direct Source: Southern Region Groundwater Point: POINT 1, WELL NR. NEW BARN IN SWANSCOMBE, KENT. Data Type: Point Name: Empire Paper Limited Easting: 561130 Northing: 173050	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 30/07/1993 Version End Date: -
I	178m E	Status: Historical Licence No: 01/144 Details: Laundry Use Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE AT SPRINGHEAD ENTERPRISE PARK Data Type: Point Name: Shaws Laundries Ltd Easting: 562230 Northing: 173450	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 28/07/2000 Expiry Date: 05/06/2003 Issue No: 1 Version Start Date: 28/07/2000 Version End Date: -
ı	178m E	Status: Historical Licence No: 01/154 Details: Laundry Use Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE AT SPRINGHEAD ENTERPRISE PARK Data Type: Point Name: Berendsen UK Limited Easting: 562230 Northing: 173450	Annual Volume (m³): 120000 Max Daily Volume (m³): 400 Original Application No: - Original Start Date: 03/05/2004 Expiry Date: 31/03/2018 Issue No: 5 Version Start Date: 05/12/2014 Version End Date: -





ID	Location	Details	
1	178m E	Status: Active Licence No: 01/154/R01 Details: Laundry Use Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE AT SPRINGHEAD ENTERPRISE PARK Data Type: Point Name: Berendsen UK Limited Easting: 562230 Northing: 173450	Annual Volume (m³): 120,000 Max Daily Volume (m³): 400 Original Application No: - Original Start Date: 01/04/2018 Expiry Date: 31/03/2030 Issue No: 1 Version Start Date: 01/04/2018 Version End Date: -
J	219m E	Status: Historical Licence No: 9/40/01/0523/G Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT A, WINGFIELD PARK FARM IN SOUTHFLEET. Data Type: Point Name: Beslee Farms Easting: 561900 Northing: 173000	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 12/03/1996 Version End Date: -
J	219m E	Status: Historical Licence No: 01/0157 Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT A, WINGFIELD PARK FARM IN SOUTHFLEET. Data Type: Point Name: Ebbsfleet Investment (GP) Limited Easting: 561900 Northing: 173000	Annual Volume (m³): 16843 Max Daily Volume (m³): 682 Original Application No: - Original Start Date: 17/11/2004 Expiry Date: 31/03/2018 Issue No: 2 Version Start Date: 18/07/2014 Version End Date: -
K	233m NE	Status: Historical Licence No: 9/40/01/0051/GR Details: Evaporative Cooling Direct Source: Southern Region Groundwater Point: POINT A AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: LaFarge Cement UK PLC Easting: 562210 Northing: 173750	Annual Volume (m³): 1,235,375 Max Daily Volume (m³): 10060 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 103 Version Start Date: 27/11/2007 Version End Date: -



08444 159 000



ID	Location	Details	
K	233m NE	Status: Active Licence No: 9/40/01/0051/GR Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT A AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: Lafarge Cement UK PLC Easting: 562210 Northing: 173750	Annual Volume (m³): 1,186,000 Max Daily Volume (m³): 4,374 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 104 Version Start Date: 22/09/2009 Version End Date: -
K	233m NE	Status: Active Licence No: 9/40/01/0051/GR Details: Non-Evaporative Cooling Direct Source: Southern Region Groundwater Point: POINT A AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: Lafarge Cement UK PLC Easting: 562210 Northing: 173750	Annual Volume (m³): 1,186,000 Max Daily Volume (m³): 4,374 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 104 Version Start Date: 22/09/2009 Version End Date: -
K	233m NE	Status: Active Licence No: 9/40/01/0051/GR Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Southern Region Groundwater Point: POINT A AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: Lafarge Cement UK PLC Easting: 562210 Northing: 173750	Annual Volume (m³): 1,186,000 Max Daily Volume (m³): 4,374 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 104 Version Start Date: 22/09/2009 Version End Date: -
K	233m NE	Status: Active Licence No: 9/40/01/0051/GR Details: Process Water Direct Source: Southern Region Groundwater Point: POINT A AT BLUE LAKE NORTHFLEET CEMENT WORKS Data Type: Point Name: Lafarge Cement UK PLC Easting: 562210 Northing: 173750	Annual Volume (m³): 1,186,000 Max Daily Volume (m³): 4,374 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 104 Version Start Date: 22/09/2009 Version End Date: -





ID	Location	Details	
9	265m NE	Status: Active Licence No: 9/40/01/0092/B/GR Details: Process Water Direct Source: Southern Region Groundwater Point: BOREHOLE 3, SPRINGHEAD LAKE, NORTHFLEET. Data Type: Point Name: Kimberly-Clark Limited Easting: 562260 Northing: 173750	Annual Volume (m³): 4,710,000 Max Daily Volume (m³): 19,656 Original Application No: - Original Start Date: 27/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/07/1996 Version End Date: -
L	292m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE AT POINT A, WESTERN BEAN FARM Data Type: Point Name: Thames Water Utilities Ltd Easting: 558170 Northing: 172300	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
L	292m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE AT POINT A, WESTERN BEAN FARM Data Type: Point Name: Thames Water Utilities Ltd Easting: 558170 Northing: 172300	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
N	347m E	Status: Active Licence No: 9/40/01/0092/B/GR Details: Process Water Direct Source: Southern Region Groundwater Point: BOREHOLE 1, H5 CHALK, NORTHFLEET. Data Type: Point Name: Kimberly-Clark Limited Easting: 562410 Northing: 173660	Annual Volume (m³): 4,710,000 Max Daily Volume (m³): 19,656 Original Application No: - Original Start Date: 27/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/07/1996 Version End Date: -
N	385m E	Status: Active Licence No: 9/40/01/0092/B/GR Details: Process Water Direct Source: Southern Region Groundwater Point: BOREHOLE 2, H5 CHALK, NORTHFLEET. Data Type: Point Name: Kimberly-Clark Limited Easting: 562450 Northing: 173660	Annual Volume (m³): 4,710,000 Max Daily Volume (m³): 19,656 Original Application No: - Original Start Date: 27/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/07/1996 Version End Date: -





ID	Location	Details	
0	456m N	Status: Active Licence No: 9/40/01/0050/GR Details: Process Water Direct Source: Southern Region Groundwater Point: POINT A AT EASTERN QUARRY SWANSCOMBE Data Type: Point Name: L S Eastern Quarry Limited Easting: 559580 Northing: 173210	Annual Volume (m³): 1,700,204 Max Daily Volume (m³): 6,546 Original Application No: - Original Start Date: 22/11/1966 Expiry Date: - Issue No: 105 Version Start Date: 22/06/2017 Version End Date: -
0	456m N	Status: Active Licence No: 9/40/01/0050/GR Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: Southern Region Groundwater Point: POINT A AT EASTERN QUARRY SWANSCOMBE Data Type: Point Name: L S Eastern Quarry Limited Easting: 559580 Northing: 173210	Annual Volume (m³): 1,700,204 Max Daily Volume (m³): 6,546 Original Application No: - Original Start Date: 22/11/1966 Expiry Date: - Issue No: 105 Version Start Date: 22/06/2017 Version End Date: -
13	501m S	Status: Active Licence No: 9/40/01/0523/G Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT C, BOREHOLE, JOYCE HALL FARM IN SOUTHFLEET. Data Type: Point Name: Beslee Farms Easting: 561310 Northing: 172000	Annual Volume (m³): 74,066 Max Daily Volume (m³): 982 Original Application No: - Original Start Date: 06/02/1990 Expiry Date: - Issue No: 101 Version Start Date: 27/11/2006 Version End Date: -
Р	507m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT I SANDY LANE AT BETSHAM Data Type: Point Name: Thames Water Utilities Ltd Easting: 560130 Northing: 172120	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Р	507m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT I SANDY LANE AT BETSHAM Data Type: Point Name: Thames Water Utilities Ltd Easting: 560130 Northing: 172120	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -



08444 159 000



ID	Location	Details	
Q	547m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT C1, MIDDLE DRUDGEON FARM (ABH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 559430 Northing: 172080	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Q	547m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT C2, MIDDLE DRUDGEON FARM (EBH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 559430 Northing: 172080	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Q	547m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT C1, MIDDLE DRUDGEON FARM (ABH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 559430 Northing: 172080	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
Q	547m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT C2, MIDDLE DRUDGEON FARM (EBH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 559430 Northing: 172080	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -





ID	Location	Details	
R	666m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT B, WESTERN DRUDGEON FARM Data Type: Point Name: Thames Water Utilities Ltd Easting: 559120 Northing: 171980	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
R	666m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT B, WESTERN DRUDGEON FARM Data Type: Point Name: Thames Water Utilities Ltd Easting: 559120 Northing: 171980	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
M	768m SE	Status: Active Licence No: 9/40/01/0511/G Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLES, WELLS AND ADITS AT HAZELLS PS, NORTHFLEET Data Type: Poly4 Name: Southern Water Services Ltd Easting: 562950 Northing: 171340	Annual Volume (m³): 17,700,000 Max Daily Volume (m³): 92,000 Original Application No: - Original Start Date: 24/03/1986 Expiry Date: - Issue No: 100 Version Start Date: 27/11/2006 Version End Date: -
S	777m E	Status: Historical Licence No: 9/40/01/0092/A/GR Details: Boiler Feed Direct Source: Southern Region Groundwater Point: POINT B, BOREHOLE AT KIMBERLY CLARK, NORTHFLEET Data Type: Point Name: Kimberly-Clark Limited Easting: 562770 Northing: 174120	Annual Volume (m³): 400000 Max Daily Volume (m³): 1309 Original Application No: - Original Start Date: 27/05/1966 Expiry Date: 31/03/2018 Issue No: 101 Version Start Date: 24/04/2002 Version End Date: -





ID	Location	Details	
S	778m E	Status: Active Licence No: 9/40/01/0092/A/GR/R1 Details: Boiler Feed Direct Source: Southern Region Groundwater Point: POINT B, BOREHOLE AT KIMBERLY CLARK, NORTHFLEET Data Type: Point Name: Kimberly-Clark Limited Easting: 562772 Northing: 174114	Annual Volume (m³): 320,000 Max Daily Volume (m³): 1,309 Original Application No: - Original Start Date: 01/04/2018 Expiry Date: 31/03/2030 Issue No: 1 Version Start Date: 01/04/2018 Version End Date: -
15	836m E	Status: Historical Licence No: 9/40/01/0092/A/GR Details: Boiler Feed Direct Source: Southern Region Groundwater Point: POINT 2, GREENSAND BOREHOLE, NORTHFLEET. Data Type: Point Name: Kimberly-Clark Limited Easting: 562830 Northing: 174120	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 27/05/1966 Version End Date: -
T	846m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT D2, WESTERN BEACON WOOD (EBH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 558620 Northing: 171760	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
T	846m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT D2, WESTERN BEACON WOOD (EBH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 558620 Northing: 171760	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -





ID	Location	Details	
T	856m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT D1, WESTERN BEACON WOOD ABH Data Type: Point Name: Thames Water Utilities Ltd Easting: 558620 Northing: 171750	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
T	856m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT D1, WESTERN BEACON WOOD ABH Data Type: Point Name: Thames Water Utilities Ltd Easting: 558620 Northing: 171750	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
U	974m NE	Status: Historical Licence No: 9/40/01/0092/A/GR Details: Boiler Feed Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE AT KIMBERLY CLARK, NORTHFLEET Data Type: Point Name: Kimberly-Clark Limited Easting: 562760 Northing: 174590	Annual Volume (m³): 400000 Max Daily Volume (m³): 1309 Original Application No: - Original Start Date: 27/05/1966 Expiry Date: 31/03/2018 Issue No: 101 Version Start Date: 24/04/2002 Version End Date: -
U	979m NE	Status: Active Licence No: 9/40/01/0092/A/GR/R1 Details: Boiler Feed Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE AT KIMBERLY CLARK, NORTHFLEET Data Type: Point Name: Kimberly-Clark Limited Easting: 562759 Northing: 174599	Annual Volume (m³): 320,000 Max Daily Volume (m³): 1,309 Original Application No: - Original Start Date: 01/04/2018 Expiry Date: 31/03/2030 Issue No: 1 Version Start Date: 01/04/2018 Version End Date: -





ID	Location	Details	
V	993m S	Status: Active Licence No: 9/40/01/0500/G Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE, NR. COURT LODGE FARM, SOUTHFLEET. Data Type: Point Name: D & M Gedney Ltd Easting: 561240 Northing: 171480	Annual Volume (m³): 86,376 Max Daily Volume (m³): 286 Original Application No: - Original Start Date: 21/02/1977 Expiry Date: - Issue No: 101 Version Start Date: 19/11/2018 Version End Date: -
V	993m S	Status: Active Licence No: 9/40/01/0500/G Details: Vegetable Washing Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE, NR. COURT LODGE FARM, SOUTHFLEET. Data Type: Point Name: D & M Gedney Ltd Easting: 561240 Northing: 171480	Annual Volume (m³): 86,376 Max Daily Volume (m³): 286 Original Application No: - Original Start Date: 21/02/1977 Expiry Date: - Issue No: 101 Version Start Date: 19/11/2018 Version End Date: -
16	1015m E	Status: Active Licence No: 9/40/01/0092/B/GR Details: Process Water Direct Source: Southern Region Groundwater Point: BOREHOLE 4, CRETE HALL ROAD, NORTHFLEET. Data Type: Point Name: Kimberly-Clark Limited Easting: 562980 Northing: 174260	Annual Volume (m³): 4,710,000 Max Daily Volume (m³): 19,656 Original Application No: - Original Start Date: 27/05/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/07/1996 Version End Date: -
17	1036m NE	Status: Historical Licence No: 9/40/01/0092/A/GR Details: Boiler Feed Direct Source: Southern Region Groundwater Point: POINT 1, GREENSAND BOREHOLE, NORTHFLEET. Data Type: Point Name: Kimberly-Clark Limited Easting: 562860 Northing: 174560	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 27/05/1966 Version End Date: -
W	1106m NW	Status: Historical Licence No: 37/099 Details: Spray Irrigation - Direct Direct Source: Southern Region Groundwater Point: UNLINED CHALK LAKE AT BLUEWATER PARK Data Type: Point Name: Bluewater Outer Area Limited Easting: 557450 Northing: 173470	Annual Volume (m³): 30000 Max Daily Volume (m³): 360 Original Application No: - Original Start Date: 07/07/1997 Expiry Date: - Issue No: 102 Version Start Date: 19/12/2014 Version End Date: -





ID	Location	Details	
W	1106m NW	Status: Active Licence No: 37/099 Details: Lake & Pond Throughflow Direct Source: Southern Region Groundwater Point: UNLINED CHALK LAKE AT BLUEWATER PARK Data Type: Point Name: Bluewater Outer Area Limited Easting: 557450 Northing: 173470	Annual Volume (m³): 13,200 Max Daily Volume (m³): 360 Original Application No: - Original Start Date: 07/07/1997 Expiry Date: - Issue No: 102 Version Start Date: 01/04/2018 Version End Date: -
X	1237m N	Status: Historical Licence No: 01/152 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE AT GREENHITHE Data Type: Point Name: Thames Water Utilities Ltd Easting: 558677 Northing: 174000	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 07/07/2002 Expiry Date: 30/09/2004 Issue No: 1 Version Start Date: 07/07/2002 Version End Date: -
X	1238m N	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT E, (EPM) GREENHITHE Data Type: Point Name: Thames Water Utilities Ltd Easting: 558680 Northing: 174000	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
X	1238m N	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT E, (EPM) GREENHITHE Data Type: Point Name: Thames Water Utilities Ltd Easting: 558680 Northing: 174000	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
X	1249m N	Status: Historical Licence No: 9/40/01/0088/B/GR Details: Process water Direct Source: Southern Region Groundwater Point: POINT 2, WELL NR. WESTERN COURT FARM, SWANSCOMBE IN KENT. Data Type: Point Name: Empire Paper Limited Easting: 558690 Northing: 174010	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 30/07/1993 Version End Date: -







ID	Location	Details	
X	1249m N	Status: Historical Licence No: 9/40/01/0088/B/GR Details: Process water Direct Source: Southern Region Groundwater Point: POINT 3, WELL NR. WESTERN COURT FARM, SWANSCOMBE IN KENT. Data Type: Point Name: Empire Paper Limited Easting: 558690 Northing: 174010	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 30/07/1993 Version End Date: -
Y	1405m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT H HIGHCROSS AT BEACON WOOD Data Type: Point Name: Thames Water Utilities Ltd Easting: 559390 Northing: 171220	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Υ	1405m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT H HIGHCROSS AT BEACON WOOD Data Type: Point Name: Thames Water Utilities Ltd Easting: 559390 Northing: 171220	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
Z	1517m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT J WESTWOOD ROAD AT BETSHAM Data Type: Point Name: Thames Water Utilities Ltd Easting: 560050 Northing: 171110	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Z	1517m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT J WESTWOOD ROAD AT BETSHAM Data Type: Point Name: Thames Water Utilities Ltd Easting: 560050 Northing: 171110	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -





ID	Location	Details	
18	1552m SE	Status: Historical Licence No: 01/164 Details: Dust Suppression Direct Source: Southern Region Groundwater Point: TOLLGATE JUNCTION Data Type: Point Name: Skanska Civil Engineering Easting: 563900 Northing: 171250	Annual Volume (m³): 38220 Max Daily Volume (m³): 156 Original Application No: - Original Start Date: 01/11/2007 Expiry Date: 31/10/2008 Issue No: 1 Version Start Date: 01/11/2007 Version End Date: -
-	1753m E	Status: Active Licence No: SO/040/0001/019 Details: Spray Irrigation - Storage Direct Source: Southern Region Groundwater Point: MID KENT GOLF CLUB BOREHOLE Data Type: Point Name: Mid Kent Golf Club Limited Easting: 564325 Northing: 171869	Annual Volume (m³): 10,000 Max Daily Volume (m³): 50 Original Application No: - Original Start Date: 29/10/2014 Expiry Date: 31/03/2024 Issue No: 1 Version Start Date: 29/10/2014 Version End Date: -
-	1822m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT G SHIP INN AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 558610 Northing: 170780	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
-	1822m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT G SHIP INN AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 558610 Northing: 170780	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
AB	1863m SW	Status: Active Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE NO.1 AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 557344 Northing: 170940	Annual Volume (m³): 1,659,290 Max Daily Volume (m³): 5,346 Original Application No: - Original Start Date: 30/12/1966 Expiry Date: - Issue No: 104 Version Start Date: 09/05/2016 Version End Date: -





ID	Location	Details	
AB	1865m SW	Status: Historical Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE NO.1 AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 557340 Northing: 170940	Annual Volume (m³): - Max Daily Volume (m³): 4546 Original Application No: - Original Start Date: - Expiry Date: - Issue No: 103 Version Start Date: 01/04/2014 Version End Date: -
AB	1869m SW	Status: Active Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE NO.2 AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 557349 Northing: 170931	Annual Volume (m³): 1,659,290 Max Daily Volume (m³): 5,346 Original Application No: - Original Start Date: 30/12/1966 Expiry Date: - Issue No: 104 Version Start Date: 09/05/2016 Version End Date: -
AB	1869m SW	Status: Historical Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE NO.2 AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 557350 Northing: 170930	Annual Volume (m³): - Max Daily Volume (m³): 4546 Original Application No: - Original Start Date: - Expiry Date: - Issue No: 103 Version Start Date: 01/04/2014 Version End Date: -
AB	1873m SW	Status: Historical Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: TWO BOREHOLES AT GREEN STREET GREEN PS Data Type: Point Name: Thames Water Utilities Ltd Easting: 557339 Northing: 170931	Annual Volume (m³): - Max Daily Volume (m³): 4546 Original Application No: - Original Start Date: - Expiry Date: - Issue No: 102 Version Start Date: 22/11/2006 Version End Date: -
AB	1883m SW	Status: Historical Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: A BOREHOLE AT GREEN STREET GREEN PS Data Type: Point Name: Thames Water Utilities Ltd Easting: 557340 Northing: 170920	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 30/12/1966 Version End Date: -

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





## **5.7 Surface water abstractions**

Records within 2000m 3

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

Features are displayed on the Abstractions and Source Protection Zones map on page 344

ID	Location	Details	
14	560m E	Status: Active Licence No: 9/40/01/0522/S Details: Mineral Washing Direct Source: Southern Region Surface Waters Point: POINT A, TIDAL RIVER THAMES AT SWANSCOMBE. Data Type: Point Name: Robert Brett & Sons Ltd Easting: 561870 Northing: 175100	Annual Volume (m³): 45,500 Max Daily Volume (m³): 375 Original Application No: - Original Start Date: 06/02/1990 Expiry Date: - Issue No: 101 Version Start Date: 01/01/2002 Version End Date: -
AC	1958m W	Status: Historical Licence No: AN/037/0056/003 Details: Hydraulic Testing Direct Source: SURFACE WATER SOURCE OF SUPPLY Point: RIVER THAMES - JETTY AT VOPAK TERMINAL Data Type: Point Name: Vopak Terminal London BV Limited Easting: 557581 Northing: 176283	Annual Volume (m³): 30000 Max Daily Volume (m³): 15120 Original Application No: - Original Start Date: 07/01/2011 Expiry Date: 31/03/2016 Issue No: 1 Version Start Date: 07/01/2011 Version End Date: -
AC	1958m W	Status: Active Licence No: AN/037/0056/003/R01 Details: Hydraulic Testing Direct Source: SURFACE WATER SOURCE OF SUPPLY Point: RIVER THAMES - JETTY, NAVIGATOR TERMINAL Data Type: Point Name: Navigator Terminals Thames BV Limited Easting: 557581 Northing: 176283	Annual Volume (m³): 30,000 Max Daily Volume (m³): 15,120 Original Application No: - Original Start Date: 01/04/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/04/2016 Version End Date: -

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







## **5.8 Potable abstractions**

Records within 2000m 36

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.

Features are displayed on the Abstractions and Source Protection Zones map on page 344

ID	Location	Details	
A	On site	Status: Historical Licence No: 9/40/01/0128/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: WELLS AND ADITS AT SOUTHFLEET PS, SOUTHFLEET Data Type: Poly4 Name: Thames Water Utilities Ltd Easting: 560900 Northing: 172500	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 17/06/1994 Version End Date: -
D	On site	Status: Active Licence No: 9/40/01/0128/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE 1 AT SOUTHFLEET PUMPING STATION Data Type: Point Name: Thames Water Utilities Ltd Easting: 560982 Northing: 172489	Annual Volume (m³): 829,650 Max Daily Volume (m³): 4,000 Original Application No: - Original Start Date: 30/12/1966 Expiry Date: - Issue No: 102 Version Start Date: 22/11/2006 Version End Date: -
D	21m S	Status: Active Licence No: 9/40/01/0128/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: WELL 1 AT SOUTHFLEET PUMPING STATION Data Type: Point Name: Thames Water Utilities Ltd Easting: 560995 Northing: 172453	Annual Volume (m³): 829,650 Max Daily Volume (m³): 4,000 Original Application No: - Original Start Date: 30/12/1966 Expiry Date: - Issue No: 102 Version Start Date: 22/11/2006 Version End Date: -
Н	32m W	Status: Historical Licence No: 01/152 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT B, BOREHOLE AT SOUTHFLEET, KENT Data Type: Point Name: Thames Water Utilities Ltd Easting: 561161 Northing: 173057	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 07/07/2002 Expiry Date: 30/09/2004 Issue No: 1 Version Start Date: 07/07/2002 Version End Date: -





ID	Location	Details	
Н	34m W	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT F, (EPM) SOUTHFLEET (BOREHOLE & TWO AUDITS) Data Type: Point Name: Thames Water Utilities Ltd Easting: 561160 Northing: 173050	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Н	34m W	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT F, (EPM) SOUTHFLEET (BOREHOLE & TWO AUDITS) Data Type: Point Name: Thames Water Utilities Ltd Easting: 561160 Northing: 173050	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
L	292m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE AT POINT A, WESTERN BEAN FARM Data Type: Point Name: Thames Water Utilities Ltd Easting: 558170 Northing: 172300	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
L	292m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE AT POINT A, WESTERN BEAN FARM Data Type: Point Name: Thames Water Utilities Ltd Easting: 558170 Northing: 172300	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
Р	507m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT I SANDY LANE AT BETSHAM Data Type: Point Name: Thames Water Utilities Ltd Easting: 560130 Northing: 172120	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -







ID	Location	Details	
P	507m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT I SANDY LANE AT BETSHAM Data Type: Point Name: Thames Water Utilities Ltd Easting: 560130 Northing: 172120	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
Q	547m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT C1, MIDDLE DRUDGEON FARM (ABH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 559430 Northing: 172080	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Q	547m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT C2, MIDDLE DRUDGEON FARM (EBH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 559430 Northing: 172080	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Q	547m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT C1, MIDDLE DRUDGEON FARM (ABH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 559430 Northing: 172080	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -







ID	Location	Details	
Q	547m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT C2, MIDDLE DRUDGEON FARM (EBH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 559430 Northing: 172080	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
R	666m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT B, WESTERN DRUDGEON FARM Data Type: Point Name: Thames Water Utilities Ltd Easting: 559120 Northing: 171980	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
R	666m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT B, WESTERN DRUDGEON FARM Data Type: Point Name: Thames Water Utilities Ltd Easting: 559120 Northing: 171980	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
M	768m SE	Status: Active Licence No: 9/40/01/0511/G Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLES, WELLS AND ADITS AT HAZELLS PS, NORTHFLEET Data Type: Poly4 Name: Southern Water Services Ltd Easting: 562950 Northing: 171340	Annual Volume (m³): 17,700,000 Max Daily Volume (m³): 92,000 Original Application No: - Original Start Date: 24/03/1986 Expiry Date: - Issue No: 100 Version Start Date: 27/11/2006 Version End Date: -







ID	Location	Details	
Т	846m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT D2, WESTERN BEACON WOOD (EBH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 558620 Northing: 171760	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
T	846m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT D2, WESTERN BEACON WOOD (EBH) Data Type: Point Name: Thames Water Utilities Ltd Easting: 558620 Northing: 171760	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
T	856m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT D1, WESTERN BEACON WOOD ABH Data Type: Point Name: Thames Water Utilities Ltd Easting: 558620 Northing: 171750	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Т	856m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT D1, WESTERN BEACON WOOD ABH Data Type: Point Name: Thames Water Utilities Ltd Easting: 558620 Northing: 171750	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -





ID	Location	Details	
X	1237m N	Status: Historical Licence No: 01/152 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT A, BOREHOLE AT GREENHITHE Data Type: Point Name: Thames Water Utilities Ltd Easting: 558677 Northing: 174000	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: 07/07/2002 Expiry Date: 30/09/2004 Issue No: 1 Version Start Date: 07/07/2002 Version End Date: -
X	1238m N	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT E, (EPM) GREENHITHE Data Type: Point Name: Thames Water Utilities Ltd Easting: 558680 Northing: 174000	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
X	1238m N	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE POINT E, (EPM) GREENHITHE Data Type: Point Name: Thames Water Utilities Ltd Easting: 558680 Northing: 174000	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
Υ	1405m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT H HIGHCROSS AT BEACON WOOD Data Type: Point Name: Thames Water Utilities Ltd Easting: 559390 Northing: 171220	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Υ	1405m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT H HIGHCROSS AT BEACON WOOD Data Type: Point Name: Thames Water Utilities Ltd Easting: 559390 Northing: 171220	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -





ID	Location	Details	
Z	1517m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT J WESTWOOD ROAD AT BETSHAM Data Type: Point Name: Thames Water Utilities Ltd Easting: 560050 Northing: 171110	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
Z	1517m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT J WESTWOOD ROAD AT BETSHAM Data Type: Point Name: Thames Water Utilities Ltd Easting: 560050 Northing: 171110	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
-	1822m S	Status: Historical Licence No: 01/156 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT G SHIP INN AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 558610 Northing: 170780	Annual Volume (m³): 9,198,000 Max Daily Volume (m³): 24200 Original Application No: - Original Start Date: 01/10/2004 Expiry Date: 31/03/2010 Issue No: 3 Version Start Date: 01/02/2008 Version End Date: -
-	1822m S	Status: Historical Licence No: SO/040/0037/006 Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: POINT G SHIP INN AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 558610 Northing: 170780	Annual Volume (m³): 6,716,000 Max Daily Volume (m³): 24,200 Original Application No: - Original Start Date: 23/06/2010 Expiry Date: 31/03/2020 Issue No: 1 Version Start Date: 23/06/2010 Version End Date: -
AB	1863m SW	Status: Active Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE NO.1 AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 557344 Northing: 170940	Annual Volume (m³): 1,659,290 Max Daily Volume (m³): 5,346 Original Application No: - Original Start Date: 30/12/1966 Expiry Date: - Issue No: 104 Version Start Date: 09/05/2016 Version End Date: -



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ID	Location	Details	
AB	1865m SW	Status: Historical Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE NO.1 AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 557340 Northing: 170940	Annual Volume (m³): - Max Daily Volume (m³): 4546 Original Application No: - Original Start Date: - Expiry Date: - Issue No: 103 Version Start Date: 01/04/2014 Version End Date: -
AB	1869m SW	Status: Active Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE NO.2 AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 557349 Northing: 170931	Annual Volume (m³): 1,659,290 Max Daily Volume (m³): 5,346 Original Application No: - Original Start Date: 30/12/1966 Expiry Date: - Issue No: 104 Version Start Date: 09/05/2016 Version End Date: -
AB	1869m SW	Status: Historical Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: BOREHOLE NO.2 AT GREEN STREET GREEN Data Type: Point Name: Thames Water Utilities Ltd Easting: 557350 Northing: 170930	Annual Volume (m³): - Max Daily Volume (m³): 4546 Original Application No: - Original Start Date: - Expiry Date: - Issue No: 103 Version Start Date: 01/04/2014 Version End Date: -
AB	1873m SW	Status: Historical Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: TWO BOREHOLES AT GREEN STREET GREEN PS Data Type: Point Name: Thames Water Utilities Ltd Easting: 557339 Northing: 170931	Annual Volume (m³): - Max Daily Volume (m³): 4546 Original Application No: - Original Start Date: - Expiry Date: - Issue No: 102 Version Start Date: 22/11/2006 Version End Date: -
AB	1883m SW	Status: Historical Licence No: 9/40/01/0120/GR Details: Potable Water Supply - Direct Direct Source: Southern Region Groundwater Point: A BOREHOLE AT GREEN STREET GREEN PS Data Type: Point Name: Thames Water Utilities Ltd Easting: 557340 Northing: 170920	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: - Original Start Date: - Expiry Date: - Issue No: 100 Version Start Date: 30/12/1966 Version End Date: -

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



08444 159 000



#### **5.9 Source Protection Zones**

Records within 500m 12

Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination. Features are displayed on the Abstractions and Source Protection Zones map on **page 344** 

ID	Location	Туре	Description
1	On site	1	Inner catchment
2	On site	1	Inner catchment
3	On site	1	Inner catchment
4	On site	2	Outer catchment
5	On site	1	Inner catchment
6	On site	3	Total catchment
7	102m S	1	Inner catchment
7	102m S 209m S	1	Inner catchment Inner catchment
8	209m S	1	Inner catchment
8	209m S 266m NE	3	Inner catchment  Total catchment

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.

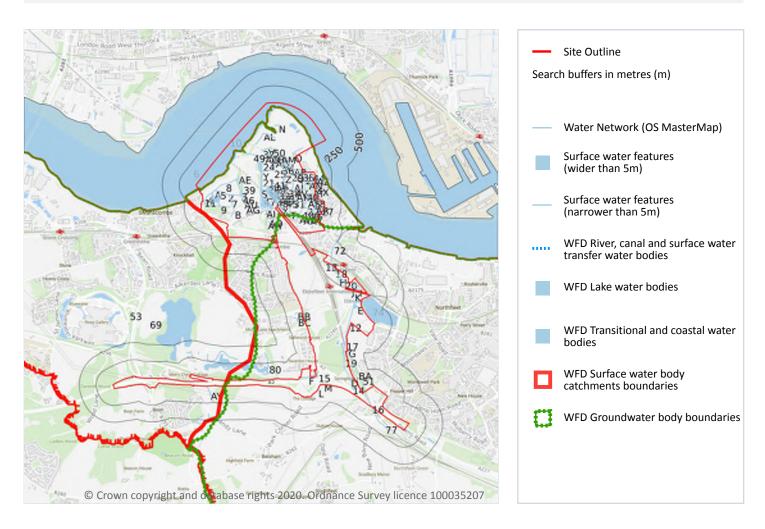
This data is sourced from the Environment Agency and Natural Resources Wales.



ns at: **Date**: 24 July 2020



# **6 Hydrology**



# **6.1 Water Network (OS MasterMap)**

Records within 250m 181

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

Features are displayed on the Hydrology map on page 374

10	)	Location	Type of water feature	Ground level	Permanence	Name
2		On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
3	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
4	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
5	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
6	On site	Tidal river or stream.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
7	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
8	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
9	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
10	On site	Tidal river or stream.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
11	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
12	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
13	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
14	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
15	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
16	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
17	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
18	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
19	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
20	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
21	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
22	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
23	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
24	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
25	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
26	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
27	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
28	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
29	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
30	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
31	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
32	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
33	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
34	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
35	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
36	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
37	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
38	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
39	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
40	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
41	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
42	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
43	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
44	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
45	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
46	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
47	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
48	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
49	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
50	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
Α	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Α	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Α	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Α	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
Α	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Α	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Α	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Α	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
В	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
С	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
С	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
D	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
E	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
G	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
Н	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
I	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
J	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
K	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
L	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
M	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
M	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
N	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
0	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
0	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
0	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Р	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Q	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Q	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Q	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
R	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
R	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
R	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
R	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
S	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
S	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
S	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Т	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
V	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
W	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
W	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
X	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
Υ	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
Υ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Υ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Υ	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Z	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Z	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Z	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Z	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Z	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
Z	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



tions at: Date: 24 July 2020



ID	Location	Type of water feature	Ground level	Permanence	Name
AC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AD	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AD	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AD	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
AG	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
АН	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AI	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AJ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AK	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AM	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
AN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AN	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-





ID	Location	Type of water feature	Ground level	Permanence	Name
AU	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AW	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AX	3m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Е	5m E	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AY	8m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Е	10m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AZ	16m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AZ	22m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
С	25m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet





ID	Location	Type of water feature	Ground level	Permanence	Name
С	25m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
72	26m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Ebbsfleet
ВА	29m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
74	32m E	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BB	68m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse may not contain water all year round	-
ВС	90m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse may not contain water all year round	-
ВС	105m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse may not contain water all year round	-
BB	106m W	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
77	113m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
ВС	138m W	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
80	160m N	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-

This data is sourced from the Ordnance Survey.





#### 6.2 Surface water features

Records within 250m 16

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.

Features are displayed on the Hydrology map on page 374

This data is sourced from the Ordnance Survey.

## **6.3 WFD Surface water body catchments**

Records on site 2

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 374

ID	Location	Туре	Water body catchment	Water body ID	Operational catchment	Management catchment
53	On site	Coastal Catchment	Not part of a river WB catchment	127	Darent	Darent and Cray
G	On site	Coastal Catchment	Not part of a river WB catchment	130	Lower Medway	Medway

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

### 6.4 WFD Surface water bodies

Records identified 1

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 374



(389)



ID	Location	Туре	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
52	On site	Transi tional	Thames Middle	GB530603911402	Moderate	Fail	Moderate	2016

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

## 6.5 WFD Groundwater bodies

Records on site 2

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 374

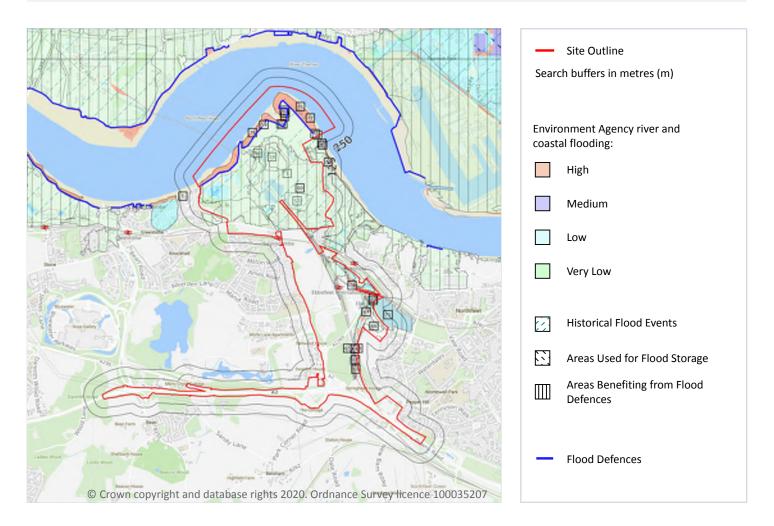
ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
51	On site	North Kent Medway Chalk	GB40601G500300	Poor	Poor	Poor	2015
69	On site	West Kent Darent and Cray Chalk	GB40601G501800	Poor	Poor	Poor	2015

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





# 7 River and coastal flooding



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

Records within 50m 96

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

Features are displayed on the River and coastal flooding map on page 391

Distance	RoFRaS flood risk
On site	High
0 - 50m	High





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

#### 7.2 Historical Flood Events

Records within 250m

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 391

ID	Location	Event name	Date of flood	Flood source	Flood cause	Type of flood
1	On site	07301e900_Feb1953_Dartford /swanscombe	1953-02-01 1953-02-05	Sea	Overtopping of defences	Tidal
56	On site	07337e200_Sept1968_Darent_ Dartford	1968-09-14 1968-09-14	Main river	Channel capacity exceeded (no raised defences)	Fluvial
57	On site	07337e200_Sept1968_Darent_ Dartford	1968-09-14 1968-09-14	Main river	Channel capacity exceeded (no raised defences)	Fluvial
58	On site	07337e200_Sept1968_Darent_ Dartford	1968-09-14 1968-09-14	Main river	Channel capacity exceeded (no raised defences)	Fluvial

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 391

ID	Location	Update
59	On site	16/06/2020
87	81m E	16/06/2020

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





# 7.4 Areas Benefiting from Flood Defences

Records within 250m 36

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.

Features are displayed on the River and coastal flooding map on page 391

15		
ID	Location	
60	On site	Area benefiting from flood defences
61	On site	Area benefiting from flood defences
62	On site	Area benefiting from flood defences
63	On site	Area benefiting from flood defences
64	On site	Area benefiting from flood defences
65	On site	Area benefiting from flood defences
Α	On site	Area benefiting from flood defences
66	On site	Area benefiting from flood defences
67	On site	Area benefiting from flood defences
D	On site	Area benefiting from flood defences
D	On site	Area benefiting from flood defences
68	On site	Area benefiting from flood defences
69	On site	Area benefiting from flood defences
70	On site	Area benefiting from flood defences
G	On site	Area benefiting from flood defences
71	On site	Area benefiting from flood defences
Н	On site	Area benefiting from flood defences
72	On site	Area benefiting from flood defences
73	On site	Area benefiting from flood defences
J	On site	Area benefiting from flood defences
74	On site	Area benefiting from flood defences
K	On site	Area benefiting from flood defences
75	On site	Area benefiting from flood defences





ID	Location	
76	On site	Area benefiting from flood defences
77	On site	Area benefiting from flood defences
N	On site	Area benefiting from flood defences
78	On site	Area benefiting from flood defences
79	On site	Area benefiting from flood defences
Р	On site	Area benefiting from flood defences
80	On site	Area benefiting from flood defences
Q	On site	Area benefiting from flood defences
81	On site	Area benefiting from flood defences
R	On site	Area benefiting from flood defences
88	83m SE	Area benefiting from flood defences
92	132m SE	Area benefiting from flood defences
Т	209m W	Area benefiting from flood defences

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

## 7.5 Flood Storage Areas

Records within 250m 0

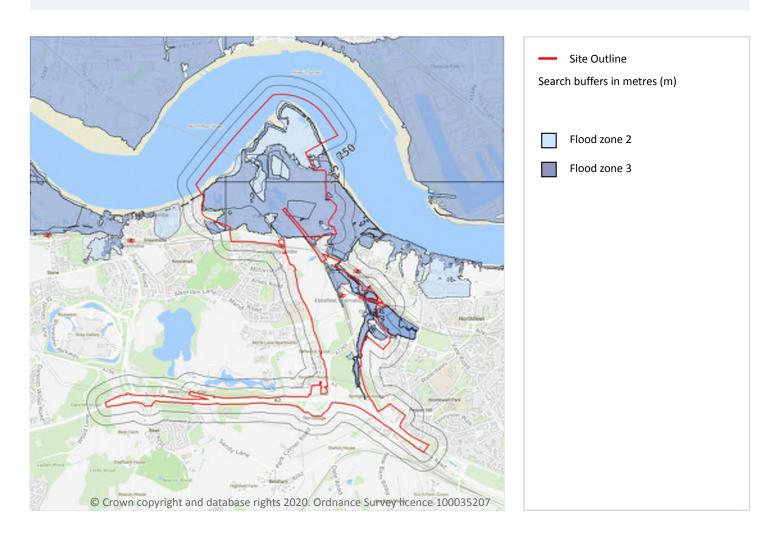
Areas that act as a balancing reservoir, storage basin or balancing pond to attenuate an incoming flood peak to a flow level that can be accepted by the downstream channel or to delay the timing of a flood peak so that its volume is discharged over a longer period.

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 1

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.

Features are displayed on the River and coastal flooding map on page 391

Location Type
On site Zone 2 - (Fluvial /Tidal Models)

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





### 7.7 Flood Zone 3

Records within 50m

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.

Features are displayed on the River and coastal flooding map on page 391

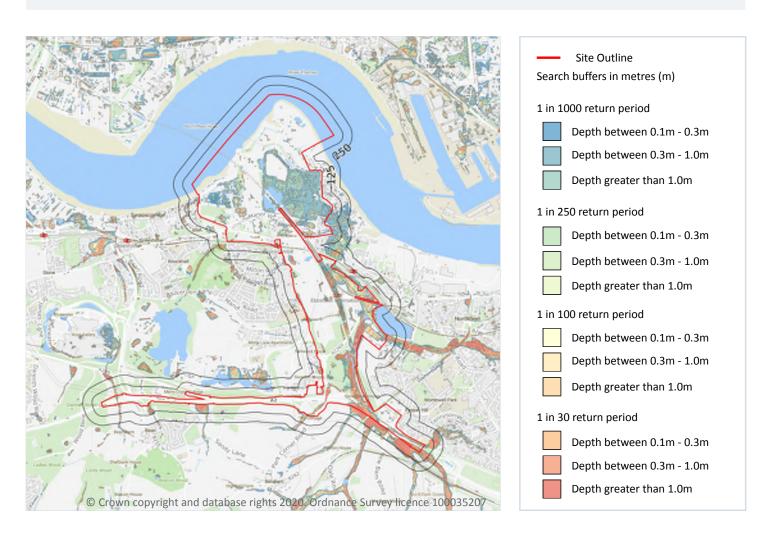
Location	Туре		
On site	Zone 3 - (Fluvial Models)		

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





# 8 Surface water flooding



### 8.1 Surface water flooding

Highest risk on site 1 in 30 year, Greater than 1.0m

## Highest risk within 50m 1 in 30 year, Greater than 1.0m

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 397

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.

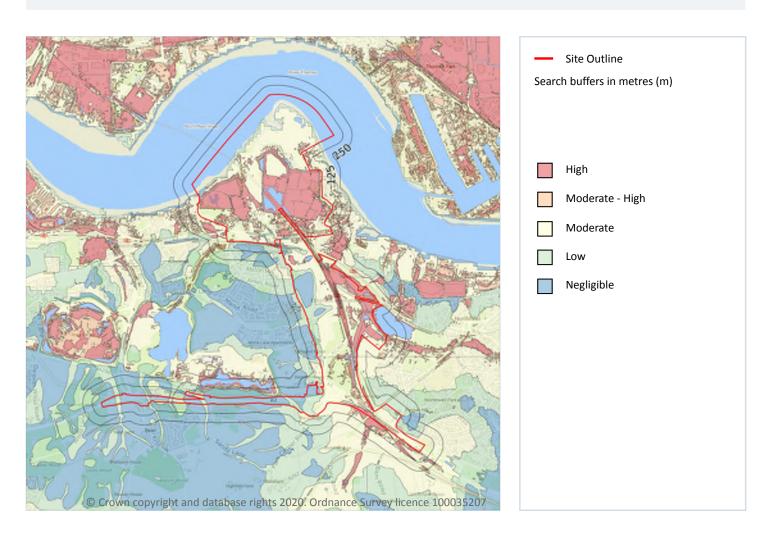
Return period	Maximum modelled depth
1 in 1000 year	Greater than 1.0m
1 in 250 year	Greater than 1.0m
1 in 100 year	Greater than 1.0m
1 in 30 year	Greater than 1.0m

This data is sourced from Ambiental Risk Analytics.





# 9 Groundwater flooding



# 9.1 Groundwater flooding

Highest ris	sk on site	High
Highest ris	sk within 50m	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).

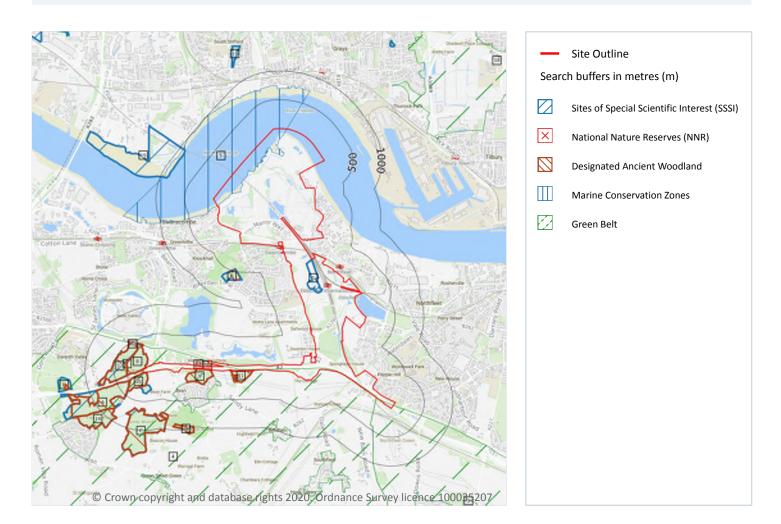
Features are displayed on the Groundwater flooding map on page 399

This data is sourced from Ambiental Risk Analytics.





# 10 Environmental designations



## 10.1 Sites of Special Scientific Interest (SSSI)

#### Records within 2000m 9

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 renotified under the Wildlife and Countryside Act 1981. Improved provisions for the protection and management of SSSIs were introduced by the Countryside and Rights of Way Act 2000 (in England and Wales) and (in Scotland) by the Nature Conservation (Scotland) Act 2004 and the Wildlife and Natural Environment (Scotland) Act 2010.

Features are displayed on the Environmental designations map on page 400

ID	Location	Name	Data source
1	On site	Bakers Hole	Natural England







ID	Location	Name	Data source
7	On site	Darenth Wood	Natural England
Α	On site	Darenth Wood	Natural England
В	457m S	Swanscombe Skull Site	Natural England
С	625m S	Darenth Wood	Natural England
15	870m NW	West Thurrock Lagoon & Marshes	Natural England
D	1276m W	Darenth Wood	Natural England
17	1290m NW	Lion Pit	Natural England
-	1814m N	Grays Thurrock Chalk Pit	Natural England

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.





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## 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

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.

Features are displayed on the Environmental designations map on page 400

ID	Location	Name	Data source
В	457m S	Swanscombe Skull Site	Natural England

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

### 10.6 Local Nature Reserves (LNR)

Records within 2000m 0

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.

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

### 10.7 Designated Ancient Woodland

### Records within 2000m 13

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.

Features are displayed on the Environmental designations map on page 400



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ID	Location	Name	Woodland Type
2	On site	Unknown	Ancient & Semi-Natural Woodland
6	On site	Unknown	Ancient & Semi-Natural Woodland
8	On site	Unknown	Ancient & Semi-Natural Woodland
9	On site	THE THRIFT	Ancient & Semi-Natural Woodland
10	On site	DARENTH/LADIES WOODS	Ancient & Semi-Natural Woodland
11	2m S	PARKHILL WOOD	Ancient & Semi-Natural Woodland
12	269m W	Unknown	Ancient & Semi-Natural Woodland
А	291m SW	DARENTH/LADIES WOODS	Ancient & Semi-Natural Woodland
13	408m NW	Unknown	Ancient & Semi-Natural Woodland
С	625m S	LORDS WOOD	Ancient Replanted Woodland
14	819m SW	DARENTH/LADIES WOODS	Ancient & Semi-Natural Woodland
16	899m S	BEACON WOOD	Ancient & Semi-Natural Woodland
D	1325m W	Unknown	Ancient & Semi-Natural Woodland

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

## **10.8 Biosphere Reserves**

#### Records within 2000m 0

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

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

#### 10.9 Forest Parks

## Records within 2000m 0

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

This data is sourced from the Forestry Commission.





#### 10.10 Marine Conservation Zones

Records within 2000m 1

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

Features are displayed on the Environmental designations map on page 400

ID	Location	Name	Status
5	On site	Swanscombe	Designated

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

#### 10.11 Green Belt

Records within 2000m 3

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

Features are displayed on the Environmental designations map on page 400

ID	Location	Name	Local Authority name
3	On site	London area	Gravesham
4	On site	London area	Dartford

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.







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## 10.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m

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 2

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	Туре	NVZ ID	Status
On site	North Kent	Groundwater	G65	Existing







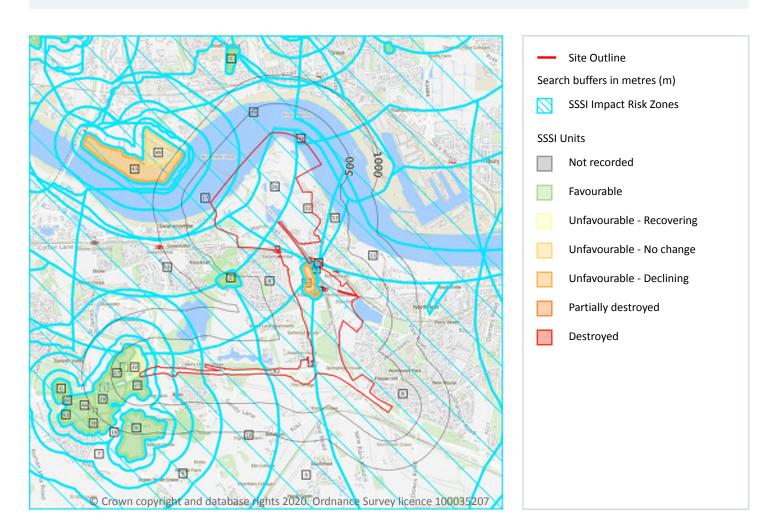
Location	Name	Туре	NVZ ID	Status
1689m SE	North Kent	Groundwater	G65	Existing

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





# **SSSI Impact Zones and Units**



## 10.17 SSSI Impact Risk Zones

Records on site 24

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 407

ID	Location	Type of developments requiring consultation	
1	On site	site All applications - All Planning Applications - Except Householder Applications.	
2	On site	All applications - All Planning Applications.	
3	On site	All applications - All Planning Applications.	







ID	Location	Type of developments requiring consultation
4	On site	Infrastructure - Airports, helipads and other aviation proposals.  Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons > 750m² & manure stores > 3500t.  Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).
5	On site	Infrastructure - Airports, helipads and other aviation proposals.  Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons > 750m² & manure stores > 3500t.  Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).
6	On site	Infrastructure - Airports, helipads and other aviation proposals.  Residential - Residential development of 500 units or more.  Rural residential - Any residential development of 500 or more houses outside existing settlements/urban areas.  Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons > 750m² & manure stores > 3500t.  Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).  Notes: For new residential development in this area financial contributions are required to mitigate increased recreational disturbance on coastal SPAs and Ramsar Sites. Check with Local Planning Authority.
7	On site	Infrastructure - Airports, helipads and other aviation proposals.  Minerals, Oil and Gas - Oil & gas exploration/extraction.  Air pollution - Any development that could cause AIR POLLUTION (incl: industrial/commercial processes, livestock & poultry units, slurry lagoons/manure stores).  Combustion - All general combustion processes. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Mechanical and biological waste treatment, inert landfill, non-hazardous landfill, hazardous landfill, household civic amenity recycling facilities construction, demolition and excavation waste, other waste management.  Composting - Any composting proposal. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).







ID	Location	Type of developments requiring consultation
8	On site	Infrastructure - Airports, helipads and other aviation proposals.  Wind and Solar - Wind turbines.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.  Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons > 750m² & manure stores > 3500t.  Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).
9	On site	Infrastructure - Airports, helipads and other aviation proposals.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t).  Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 500 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).
10	On site	Infrastructure - Airports, helipads and other aviation proposals.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t).  Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).







ID	Location	Type of developments requiring consultation
11	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures.  Infrastructure - Airports, helipads and other aviation proposals.  Residential - Residential development of 500 units or more.  Rural residential - Any residential development of 500 or more houses outside existing settlements/urban areas.  Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons > 750m² & manure stores > 3500t.  Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).  Notes: For new residential development in this area financial contributions are required to mitigate increased recreational disturbance on coastal SPAs and Ramsar Sites. Check with Local Planning Authority.
12	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures. Infrastructure - Airports, helipads and other aviation proposals. Wind and Solar - Wind turbines. Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons > 750m² & manure stores > 3500t. Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).





ID	Location	Type of developments requiring consultation
13	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures. Infrastructure - Airports, helipads and other aviation proposals. Wind and Solar - Wind turbines. Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Residential - Residential development of 500 units or more. Rural residential - Any residential development of 500 or more houses outside existing settlements/urban areas. Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons > 750m² & manure stores > 3500t. Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion. Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill. Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location). Notes: For new residential development in this area financial contributions are required to mitigate increased recreational disturbance on coastal SPAs and Ramsar Sites. Check with Local Planning Authority.
14	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures.  Infrastructure - Airports, helipads and other aviation proposals.  Air pollution - Livestock & poultry units with floorspace > 500m², slurry lagoons > 750m² & manure stores > 3500t.  Combustion - General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).





ID	Location	Type of developments requiring consultation
15	On site	Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals.  Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.  Rural non-residential - Large non residential developments outside existing settlements/urban areas where footprint exceeds 1ha.  Residential - Residential development of 50 units or more.  Rural residential - Any residential development of 50 or more houses outside existing settlements/urban areas.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t).  Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).  Water supply - Large infrastructure such as warehousing / industry where total net additional gross internal floorspace following development is 1,000m² or more.
16	On site	Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.  Air pollution - Any development that could cause AIR POLLUTION or DUST either in its construction or operation (incl: industrial/commercial processes, livestock & poultry units, slurry lagoons/manure stores). Combustion - All general combustion processes. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Mechanical and biological waste treatment, inert landfill, non-hazardous landfill, hazardous landfill, household civic amenity recycling facilities construction, demolition and excavation waste, other waste management.  Composting - Any composting proposal. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).





Type of developments requiring consultation  All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures.  Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals.  Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.  Rural non-residential - Large non residential developments outside existing settlements/urban areas where net additional gross internal floorspace is > 1,000m² or footprint exceeds 0.2ha.  Residential - Residential development of 10 units or more.  Rural residential - Any residential developments outside of existing settlements/urban areas with a total net gain in residential units.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t).  Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 500 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water			
Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures.  Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals.  Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.  Rural non-residential - Large non residential developments outside existing settlements/urban areas where net additional gross internal floorspace is > 1,000m² or footprint exceeds 0.2ha.  Residential - Residential development of 10 units or more.  Rural residential - Any residential developments outside of existing settlements/urban areas with a total net gain in residential units.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t).  Combustion - General combustion processes > 20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 500 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).  Water supply -	ID	Location	Type of developments requiring consultation
	17	On site	Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures. Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals. Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.  Rural non-residential - Large non residential developments outside existing settlements/urban areas where net additional gross internal floorspace is > 1,000m² or footprint exceeds 0.2ha.  Residential - Residential development of 10 units or more.  Rural residential - Any residential developments outside of existing settlements/urban areas with a total net gain in residential units.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t).  Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 500 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).





ID	Location	Type of developments requiring consultation
18	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures. Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals. Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction. Rural non-residential - Large non residential developments outside existing settlements/urban areas where net additional gross internal floorspace is > 1,000m² or footprint exceeds 0.2ha.  Residential - Residential development of 10 units or more.  Rural residential - Any residential developments outside of existing settlements/urban areas with a total net gain in residential units.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t).  Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not i
19	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures.  Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals.  Wind and Solar - Wind turbines.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250t).  Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).  Water supply - Large infrastructure such as warehousing / industry where total net additional gross internal flancages of following doublements is 1 000m² or more



Date: 24 July 2020

floorspace following development is 1,000m<sup>2</sup> or more.



ID	D Location Type of developments requiring consultation	
20	On site	All applications - All Planning Applications (Except Householder) Outside Or Extending Outside Existing Settlements/urban Areas Affecting Greenspace, Farmland, Semi Natural Habitats Or Landscape Features Such As Trees, Hedges, Streams, Rural Buildings/structures.  Infrastructure - Pipelines, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals.  Wind and Solar - Solar schemes with footprint > 0.5ha, all wind turbines.  Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.  Rural non-residential - Large non residential developments outside existing settlements/urban areas where footprint exceeds 1ha.  Residential - Residential development of 50 units or more.  Rural residential - Any residential development of 50 or more houses outside existing settlements/urban areas.  Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons > 200m² & manure stores > 250tl).  Combustion - General combustion processes > 20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.  Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.  Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.  Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this locat
Α	On site	All applications - All Planning Applications - Except Householder Applications.  Notes: For new residential development in this area financial contributions are required to mitigate increased recreational disturbance on coastal SPAs and Ramsar Sites. Check with Local Planning Authority.
Α	On site	All applications - All Planning Applications.  Notes: For new residential development in this area financial contributions are required to mitigate increased recreational disturbance on coastal SPAs and Ramsar Sites. Check with Local Planning Authority.
В	On site	All applications - All Planning Applications - Except Householder Applications.
В	On site	All applications - All Planning Applications.

This data is sourced from Natural England.

#### 10.18 SSSI Units

Records within 2000m 17

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





#### Features are displayed on the SSSI Impact Zones and Units map on page 407

ID: 21

Location: On site

SSSI name: Darenth Wood

Unit name: East

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Invert. assemblage A2 wood decay	Favourable	01/10/2010
Lowland mixed deciduous woodland	Favourable	01/10/2010
Vascular plant assemblage	Favourable	01/10/2010

ID: 22

Location: On site

SSSI name: Darenth Wood Unit name: North East

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Unfavourable - Recovering

Reportable features:

Feature name	Feature condition	Date of assessment
Invert. assemblage A2 wood decay	Unfavourable - Recovering	01/10/2010
Lowland mixed deciduous woodland	Unfavourable - Recovering	01/10/2010
Vascular plant assemblage	Unfavourable - Recovering	01/10/2010

ID: B

Location: On site
SSSI name: Bakers Hole

Unit name: Baker's Hole: Whole Site

Broad habitat: Earth Heritage

Condition: Unfavourable - Declining

Reportable features:

Feature name	Feature condition	Date of assessment
FM - Quaternary of the Thames	Unfavourable - Declining	16/03/2012





ID: 27

Location: 263m W

SSSI name: Darenth Wood Unit name: North West

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Invert. assemblage A2 wood decay	Favourable	13/09/2010
Lowland mixed deciduous woodland	Favourable	13/09/2010
Vascular plant assemblage	Favourable	13/09/2010

ID: 28

Location: 271m SW
SSSI name: Darenth Wood

Unit name: Central (Badgers Mount)

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Invert. assemblage A2 wood decay	Favourable	13/09/2010
Lowland mixed deciduous woodland	Favourable	13/09/2010
Vascular plant assemblage	Favourable	13/09/2010

ID: C

Location: 457m S

SSSI name: Swanscombe Skull Site

Unit name: Disused Pits
Broad habitat: Earth Heritage
Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
FM - Pleistocene Vertebrata	Favourable	16/11/2012
FM - Quaternary of the Thames	Favourable	16/11/2012





ID: D

Location: 625m S

SSSI name: Darenth Wood Unit name: Lords Wood

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Invert. assemblage A2 wood decay	Not Recorded	01/01/1900
Lowland mixed deciduous woodland	Not Recorded	01/01/1900
Vascular plant assemblage	Not Recorded	01/01/1900

ID: 38

Location: 801m SW
SSSI name: Darenth Wood
Unit name: Ladies Wood

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Lowland mixed deciduous woodland	Favourable	13/09/2010

ID: 43

Location: 870m NW

SSSI name: West Thurrock Lagoon & Marshes

Unit name: Mud And Marsh Broad habitat: Littoral Sediment

Condition: Unfavourable - Declining

Reportable features:

Feature name	Feature condition	Date of assessment
Aggregations of non-breeding birds - Dunlin, Calidris alpina alpina	Unfavourable - No change	29/03/2010
Aggregations of non-breeding birds - Redshank, Tringa totanus	Unfavourable - No change	29/03/2010





ID: 44

Location: 883m SW

SSSI name: Darenth Wood

Unit name: West (Including Former Hospital Ground)

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Invert. assemblage A2 wood decay	Favourable	13/09/2010
Lowland mixed deciduous woodland	Favourable	13/09/2010

ID: 49

Location: 943m NW

SSSI name: West Thurrock Lagoon & Marshes
Unit name: Southern Pfa Lagoon - High Tide Roost
Broad habitat: Inshore Sublittoral Sediment - Cl

Condition: Unfavourable - No change

Reportable features:

Feature name	Feature condition	Date of assessment
Aggregations of non-breeding birds - Dunlin, Calidris alpina alpina	Unfavourable - No change	29/03/2010
Aggregations of non-breeding birds - Redshank, Tringa totanus	Unfavourable - No change	29/03/2010

ID: 60

Location: 1275m W SSSI name: Darenth Wood

Unit name: Adjacent Old Hospital Site

Broad habitat: Calcareous Grassland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Lowland mixed deciduous woodland	Favourable	16/03/2013





ID: G

Location: 1276m W

SSSI name: Darenth Wood

Unit name: Darenth Country Park (Part)
Broad habitat: Calcareous Grassland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Population of Schedule 8 plant - Eryngium campestre, Field Eryngo	Favourable	13/09/2010
Vascular plant assemblage	Favourable	13/09/2010

ID: E

Location: 1290m NW SSSI name: Lion Pit

Unit name: 1

Broad habitat: Earth Heritage Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
ED - Quaternary of the Thames	Favourable	15/03/2006

ID: 63

Location: 1322m SW
SSSI name: Darenth Wood

Unit name: Adjacent Old Hospital Site
Broad habitat: Calcareous Grassland - Lowland

Condition: Favourable

Reportable features:

Feature name	Feature condition	Date of assessment
Lowland mixed deciduous woodland	Favourable	16/03/2013

ID:

Location: 1814m N

SSSI name: Grays Thurrock Chalk Pit

Unit name: Pit

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Unfavourable - Recovering



Contact us with any questions at: Date: 24 July 2020

info@groundsure.com 08444 159 000





## Reportable features:

Feature name	Feature condition	Date of assessment
Invert. assemblage F111 bare sand & chalk	Unfavourable - Recovering	14/12/2011
Invert. assemblage F112 open short sward	Unfavourable - Recovering	14/12/2011
Invert. assemblage W126 seepage	Unfavourable - Recovering	14/12/2011

ID:

Location: 1955m N

SSSI name: Grays Thurrock Chalk Pit

Unit name: Shelf

Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland

Condition: Unfavourable - Recovering

Reportable features:

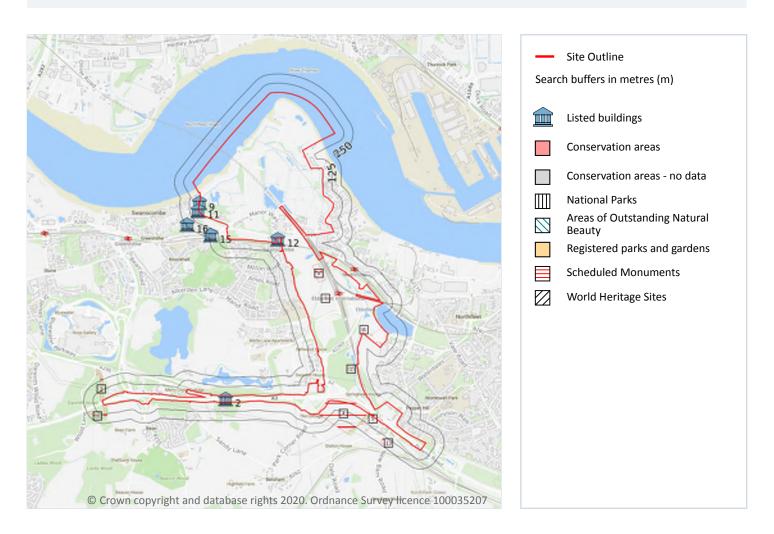
Feature name	Feature condition	Date of assessment
Invert. assemblage F111 bare sand & chalk	Unfavourable - Recovering	19/10/2010
Invert. assemblage F112 open short sward	Unfavourable - Recovering	19/10/2010
Invert. assemblage W126 seepage	Unfavourable - Recovering	19/10/2010

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 6

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

Features are displayed on the Visual and cultural designations map on page 422

ID	Location	Name	Grade	Reference Number	Listed date
2	On site	Swanscombe Cutting Footbridge Crossing A2 East Of A296 Junction, Bean, Dartford, Kent, DA2	II	1119762	29/05/1998
9	On site	Boundary Stone, Ingress Park, Lovers Lane, Swanscombe And Greenhithe, Dartford, Kent, DA9	II	1410237	03/10/2012





ID	Location	Name	Grade	Reference Number	Listed date
12	19m S	Church Of All Saints, Swanscombe And Greenhithe, Dartford, Kent, DA10	*	1085781	17/03/1982
15	211m S	1, Knockhall Road, Swanscombe And Greenhithe, Dartford, Kent, DA9	II	1101524	17/03/1982
16	241m SW	Brick Lined Tunnel At Ingress Abbey, Swanscombe And Greenhithe, Dartford, Kent, DA9	II	1245694	06/11/1998

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

#### 11.5 Conservation Areas

Records within 250m

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 English Heritage, Cadw and Historic Environment Scotland.

#### 11.6 Scheduled Ancient Monuments

Records within 250m 10

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.

Features are displayed on the Visual and cultural designations map on page 422

ID	Location	Ancient monument name	Reference number
1	On site	Neolithic sites near Ebbsfleet	1004206
3	On site	Medieval woodland boundary in Darenth Wood	1013378
4	On site	Springhead Roman site	1005140
5	On site	Springhead Roman site	1005140
6	On site	Neolithic sites near Ebbsfleet	1004206
7	On site	Palaeolithic sites near Baker's Hole	1003557





ID	Location	Ancient monument name	Reference number
8	On site	Palaeolithic sites near Baker's Hole	1003557
10	0m S	Medieval woodland boundary in Darenth Wood	1013378
13	112m SW	Roman enclosure SE of Vagniacae	1004226
14	162m SW	Roman enclosure SE of Vagniacae	1004226

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

## 11.7 Registered Parks and Gardens

Records within 250m 0

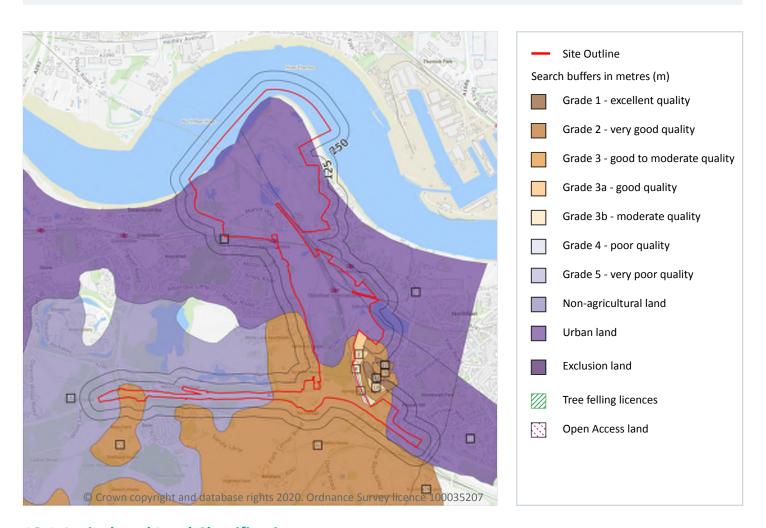
Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process, meaning that planning authorities must consider the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

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





# 12 Agricultural designations



# 12.1 Agricultural Land Classification

## Records within 250m 14

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 426

ID	Location	Classification	Description
1	On site	Urban	-
2	On site	Grade 3a	Good quality agricultural land. Land capable of consistently producing moderate to high yields of a narrow range of arable crops, especially cereals, or moderate yields of a wide range of crops including cereals, grass, oilseed rape, potatoes, sugar beet and the less demanding horticultural crops.





ID	Location	Classification	Description
3	On site	Grade 4	Poor quality agricultural land. Land with severe limitations which significantly restrict the range of crops and/or level of yields. It is mainly suited to grass with occasional arable crops (e.g. cereals and forage crops) the yields of which are variable. In moist climates, yields of grass may be moderate to high but there may be difficulties in utilisation. The grade also includes very droughty arable land.
4	On site	Urban	-
5	On site	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.
6	On site	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.
7	On site	Non Agricultural	-
8			
	On site	Grade 3b	Moderate quality agricultural land. Land capable of producing moderate yields of a narrow range of crops, principally cereals and grass or lower yields of a wider range of crops or high yields of grass which can be grazed or harvested over most of the year.
9	On site	Grade 2	range of crops, principally cereals and grass or lower yields of a wider range of crops or high
			range of crops, principally cereals and grass or lower yields of a wider range of crops or high yields of grass which can be grazed or harvested over most of the year.  Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade
9	26m NW	Grade 2	range of crops, principally cereals and grass or lower yields of a wider range of crops or high yields of grass which can be grazed or harvested over most of the year.  Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.  Good quality agricultural land. Land capable of consistently producing moderate to high yields of a narrow range of arable crops, especially cereals, or moderate yields of a wide range of crops including cereals, grass, oilseed rape, potatoes, sugar beet and the less demanding
9	26m NW	Grade 2 Grade 3a	range of crops, principally cereals and grass or lower yields of a wider range of crops or high yields of grass which can be grazed or harvested over most of the year.  Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.  Good quality agricultural land. Land capable of consistently producing moderate to high yields of a narrow range of arable crops, especially cereals, or moderate yields of a wide range of crops including cereals, grass, oilseed rape, potatoes, sugar beet and the less demanding horticultural crops.  Excellent quality agricultural land. Land with no or very minor limitations to agricultural use. A very wide range of agricultural and horticultural crops can be grown and commonly includes top fruit, soft fruit, salad crops and winter harvested vegetables. Yields are high and less
9 10 11	26m NW 92m N	Grade 2  Grade 3a  Grade 1	range of crops, principally cereals and grass or lower yields of a wider range of crops or high yields of grass which can be grazed or harvested over most of the year.  Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.  Good quality agricultural land. Land capable of consistently producing moderate to high yields of a narrow range of arable crops, especially cereals, or moderate yields of a wide range of crops including cereals, grass, oilseed rape, potatoes, sugar beet and the less demanding horticultural crops.  Excellent quality agricultural land. Land with no or very minor limitations to agricultural use. A very wide range of agricultural and horticultural crops can be grown and commonly includes top fruit, soft fruit, salad crops and winter harvested vegetables. Yields are high and less variable than on land of lower quality.  Excellent quality agricultural land. Land with no or very minor limitations to agricultural use. A very wide range of agricultural and horticultural crops can be grown and commonly includes top fruit, soft fruit, salad crops and winter harvested vegetables. Yields are high and less top fruit, soft fruit, salad crops and winter harvested vegetables. Yields are high and less





ID	Location	Classification	Description
14	211m SE	Grade 2	Very good quality agricultural land. Land with minor limitations which affect crop yield, cultivations or harvesting. A wide range of agricultural and horticultural crops can usually be grown but on some land in the grade there may be reduced flexibility due to difficulties with the production of the more demanding crops such as winter harvested vegetables and arable root crops. The level of yield is generally high but may be lower or more variable than Grade 1.

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 1

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

Location	Reference	Scheme	Start Date	End date
159m S	AG00483389	Entry Level Stewardship	01/07/2013	30/06/2018

This data is sourced from Natural England.





## 12.5 Countryside Stewardship Schemes

Records within 250m 0

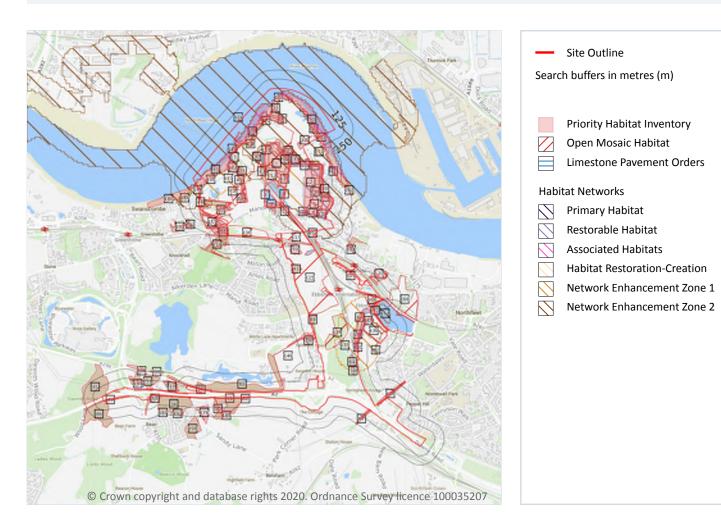
Countryside Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. Main objectives are to improve the farmed environment for wildlife and to reduce diffuse water pollution.

This data is sourced from Natural England.





# 13 Habitat designations



## **13.1 Priority Habitat Inventory**

#### Records within 250m 175

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 430

ID	Location	Main Habitat	Other habitats
1	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
2	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
3	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
4	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)





ID	Location	Main Habitat	Other habitats
5	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
6	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
7	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
8	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
9	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
10	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
11	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
12	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
13	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
14	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
15	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
16	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
17	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
18	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
19	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
20	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
21	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)
22	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
23	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
24	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
25	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
26	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
27	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
28	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
29	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
30	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
31	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
32	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)





ID	Location	Main Habitat	Other habitats
33	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
34	On site	Coastal saltmarsh	Main habitat: CFPGM (INV > 50%); SALTM (INV > 50%)
35	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
36	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
37	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
38	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
39	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
40	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
41	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
42	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
43	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
44	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
45	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
46	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
47	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
48	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
49	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
50	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
51	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
52	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
53	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
54	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
55	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
56	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
57	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
58	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
59	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
60	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)





ID	Location	Main Habitat	Other habitats	
61	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
62	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
63	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
64	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
Α	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)	
65	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
В	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)	
66	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
С	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)	
67	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
D	On site	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)	
68	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
E	On site	Coastal saltmarsh	Main habitat: CFPGM (INV > 50%); SALTM (INV > 50%)	
69	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
F	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
70	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
G	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
G	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
71	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
Н	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
72	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
Н	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
73	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
ı	On site	No main habitat but additional habitats present	Additional: CFPGM (INV 50%)	
74	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
J	On site	No main habitat but additional habitats present	Main habitat: RBEDS (INV > 50%)	
75	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
K	On site	Reedbeds	Main habitat: RBEDS (INV > 50%)	





ID	Location	Main Habitat	Other habitats	
76	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
77	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)	
78	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
79	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
80	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
81	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
82	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
83	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
84	On site	Deciduous woodland	Main habitat: RBEDS (INV > 50%); DWOOD (INV > 50%)	
85	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)	
86	On site	Deciduous woodland	Main habitat: DWOOD (INV > 50%, ENSIS L1)	
87	On site	Mudflats	Main habitat: MUDFL (INV > 50%)	
88	On site	Mudflats	Main habitat: MUDFL (INV > 50%)	
89	On site	Mudflats	Main habitat: MUDFL (INV > 50%)	
90	On site	Mudflats	Main habitat: MUDFL (INV > 50%)	
91	On site	Mudflats	Main habitat: MUDFL (INV > 50%)	
92	On site	No main habitat but additional habitats present	Additional: CFPGM (INV 50%)	
93	On site	No main habitat but additional habitats present	Main habitat: RBEDS (INV > 50%)	
94	On site	No main habitat but additional habitats present	Main habitat: RBEDS (INV > 50%)	
95	On site	No main habitat but additional habitats present	Main habitat: RBEDS (INV > 50%)	
96	On site	No main habitat but additional habitats present	Main habitat: RBEDS (INV > 50%)	
97	On site	No main habitat but additional habitats present	Additional: DWOOD (INV 50%)	
98	On site	No main habitat but additional habitats present	Additional: DWOOD (INV 50%)	
99	On site	Reedbeds	Main habitat: RBEDS (INV > 50%)	
103	On site	Coastal and floodplain grazing marsh	Main habitat: CFPGM (INV > 50%)	
L	1m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
145	1m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	
146	1m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)	





ID	Location	Main Habitat	Other habitats
L	1m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
147	2m NW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
148	3m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
149	4m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
150	4m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
151	4m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
153	12m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
154	13m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
157	24m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
158	26m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
159	27m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
F	29m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
M	29m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
160	31m NW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
161	33m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
M	33m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
162	34m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
Ν	39m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
Ν	41m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
165	54m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
167	61m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
168	65m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
169	65m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
171	66m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
172	75m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
173	81m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
174	84m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
175	92m S	No main habitat but additional habitats present	Additional: DWOOD (INV 50%)





ID	Location	Main Habitat	Other habitats
176	95m S	Traditional orchard	Main habitat: TORCH (INV > 50%)
0	106m E	Coastal saltmarsh	Main habitat: SALTM (INV > 50%)
179	106m E	Mudflats	Main habitat: MUDFL (INV > 50%)
180	116m SW	Mudflats	Main habitat: MUDFL (INV > 50%)
181	116m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
182	119m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
183	122m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
Р	138m W	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
184	151m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
185	152m E	No main habitat but additional habitats present	Additional: SALTM (INV 50%)
M	165m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
187	187m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
188	189m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
190	192m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
191	193m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
192	203m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
193	211m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
194	212m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
195	212m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
196	214m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
197	218m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
198	219m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
200	226m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
201	226m NE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
202	227m NE	Mudflats	Main habitat: MUDFL (INV > 50%)
203	230m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
204	233m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
205	234m SW	Deciduous woodland	Main habitat: DWOOD (INV > 50%)





ID	Location	Main Habitat	Other habitats
206	241m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
207	245m N	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
208	249m S	Deciduous woodland	Main habitat: DWOOD (INV > 50%)

This data is sourced from Natural England.

#### **13.2 Habitat Networks**

Records within 250m 47

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 430

ID	Location	Type Habitat		
Α	On site	Restorable Habitat	Not specified	
В	On site	Primary Habitat	Saltmarsh	
С	On site	Primary Habitat	Saltmarsh	
D	On site	Primary Habitat	Saltmarsh	
E	On site	Primary Habitat	Saltmarsh	
I	On site	Network Enhancement Zone 2	Not specified	
J	On site	Restorable Habitat	Not specified	
K	On site	Primary Habitat	Reedbeds	
100	On site	Primary Habitat	Saltmarsh	
101	On site	Primary Habitat	Saltmarsh	
102	On site	Associated Habitats	Other associated habitats	
117	On site	Associated Habitats	Other associated habitats	
118	On site	Restorable Habitat	Not specified	
119	On site	Restorable Habitat	Not specified	
120	On site	Restorable Habitat	Not specified	
121	On site	Restorable Habitat	Not specified	
122	On site	Network Enhancement Zone 2	Not specified	





ID	Location	Туре	Habitat	
123	On site	Network Enhancement Zone 2	Not specified	
124	On site	Network Enhancement Zone 2	Not specified	
125	On site	Network Enhancement Zone 2	Not specified	
126	On site	Network Enhancement Zone 2	Not specified	
127	On site	Network Enhancement Zone 2	Not specified	
128	On site	Network Enhancement Zone 2	Not specified	
129	On site	Network Enhancement Zone 2	Not specified	
130	On site	Network Enhancement Zone 2	Not specified	
131	On site	Network Enhancement Zone 2	Not specified	
132	On site	Network Enhancement Zone 2	Not specified	
133	On site	Network Enhancement Zone 2	Not specified	
134	On site	Network Enhancement Zone 2	Not specified	
135	On site	Network Enhancement Zone 2	Not specified	
136	On site	Network Enhancement Zone 2	Not specified	
137	On site	Network Enhancement Zone 1	Not specified	
138	On site	Network Enhancement Zone 1	Not specified	
139	On site	Network Enhancement Zone 1	Not specified	
140	On site	Network Enhancement Zone 1	Not specified	
141	On site	Network Enhancement Zone 1	Not specified	
142	On site	Network Enhancement Zone 1	Not specified	
143	On site	Associated Habitats	Other associated habitats	
144	1m SW	Network Enhancement Zone 1	Not specified	
156	19m N	Network Enhancement Zone 1	Not specified	
163	41m SW	Network Enhancement Zone 2	Not specified	
164	43m SE	Network Enhancement Zone 2	Not specified	
0	89m E	Primary Habitat	Saltmarsh	
177	98m NE	Network Enhancement Zone 1	Not specified	
178	100m SW	Network Enhancement Zone 1	Not specified	





ID	Location	Туре	Habitat
186	170m W	Network Enhancement Zone 1	Not specified
199	220m W	Network Enhancement Zone 1	Not specified

This data is sourced from Natural England.

## 13.3 Open Mosaic Habitat

Records within 250m 19

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.

Features are displayed on the Habitat designations map on page 430

ID	Location	Site reference	Identificati on confidence	Primary source	Secondary source	Tertiary source
104	On site	Springhead pits [Blue Lake]; BRITPITS ref: 131054	High	BugLife All Of A Buzz Data	British Geological Survey BRITPITS database	UK Perspectives Aerial Photography
105	On site	Springhead pits [Blue Lake]; BRITPITS ref: 131054	High	BugLife All Of A Buzz Data	British Geological Survey BRITPITS database	UK Perspectives Aerial Photography
106	On site	Springhead pits [Blue Lake]; BRITPITS ref: 131054	High	BugLife All Of A Buzz Data	British Geological Survey BRITPITS database	UK Perspectives Aerial Photography
107	On site	Springhead pits [Blue Lake]; BRITPITS ref: 131054	High	BugLife All Of A Buzz Data	British Geological Survey BRITPITS database	UK Perspectives Aerial Photography
108	On site	Springhead pits [Blue Lake]; BRITPITS ref: 131054	High	BugLife All Of A Buzz Data	British Geological Survey BRITPITS database	UK Perspectives Aerial Photography









ID	Location	Site reference	Identificati on confidence	Primary source	Secondary source	Tertiary source
166	54m E	Northfleet (disused pits); BRITPITS ref: 131039	High	BugLife All Of A Buzz Data	British Geological Survey BRITPITS database	UK Perspectives Aerial Photography
170	66m NE	BRITPITS ref: 94834	Low	British Geological Survey BRITPITS database	UK Perspectives Aerial Photography	-
Р	114m W	Disused pit at Knockhall	Low	BugLife All Of A Buzz Data	UK Perspectives Aerial Photography	-
189	189m S	Stone - covered reservoir	Low	BugLife All Of A Buzz Data	UK Perspectives Aerial Photography	-

This data is sourced from Natural England.

#### **13.4 Limestone Pavement Orders**

Records within 250m 0

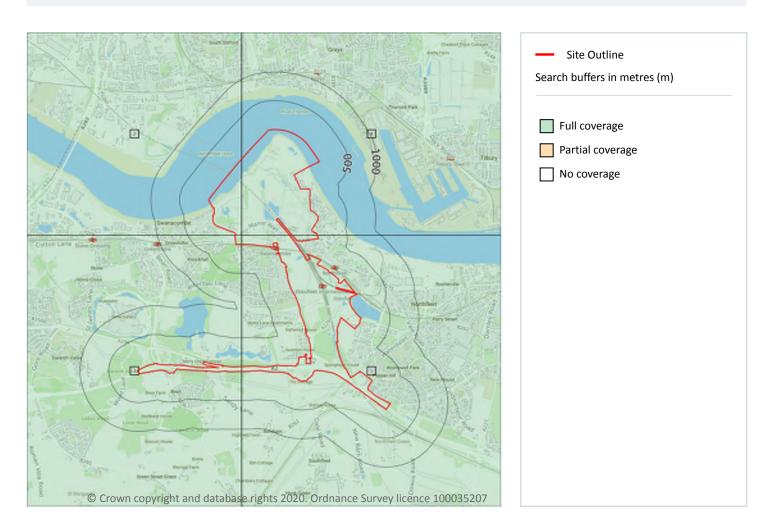
Limestone pavements are outcrops of limestone where the surface has been worn away by natural means over millennia. These rocks have the appearance of paving blocks, hence their name. Not only do they have geological interest, they also provide valuable habitats for wildlife. These habitats are threatened 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



## 14.1 10k Availability

#### Records within 500m 4

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 442

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	Full	TQ67SW
2	On site	Full	Full	Full	No coverage	TQ57NE
3	On site	Full	Full	Full	No coverage	TQ57SE
4	On site	Full	Full	Full	No coverage	TQ67NW





This data is sourced from the British Geological Survey.





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



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

Records within 500m 137

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 444

ID	Location	LEX Code	Description	Rock description
1	On site	WMGR-ARTDP	Infilled Ground	Artificial Deposit
2	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
3	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
4	On site	WGR-VOID	Worked Ground (Undivided)	Void



444



ID	Location	LEX Code	Description	Rock description
5	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
6	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
7	On site	WGR-VOID	Worked Ground (Undivided)	Void
8	On site	WMGR-UKNOWN	Infilled Ground	Unknown/unclassified Entry
9	On site	WGR-VOID	Worked Ground (Undivided)	Void
10	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
11	On site	WGR-UKNOWN	Worked Ground (Undivided)	Unknown/unclassified Entry
12	On site	WGR-VOID	Worked Ground (Undivided)	Void
13	On site	WMGR-ARTDP	Infilled Ground	Artificial Deposit
14	On site	WGR-VOID	Worked Ground (Undivided)	Void
15	On site	WGR-VOID	Worked Ground (Undivided)	Void
16	On site	WGR-VOID	Worked Ground (Undivided)	Void
17	On site	WGR-VOID	Worked Ground (Undivided)	Void
18	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
19	On site	WGR-VOID	Worked Ground (Undivided)	Void
20	On site	WGR-VOID	Worked Ground (Undivided)	Void
21	On site	WGR-VOID	Worked Ground (Undivided)	Void
22	On site	WGR-VOID	Worked Ground (Undivided)	Void
23	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
24	On site	WGR-VOID	Worked Ground (Undivided)	Void
25	On site	MGR-UKNOWN	Made Ground (Undivided)	Unknown/unclassified Entry
26	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
27	On site	WMGR-ARTDP	Infilled Ground	Artificial Deposit
28	On site	WGR-VOID	Worked Ground (Undivided)	Void
29	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
30	On site	WGR-UKNOWN	Worked Ground (Undivided)	Unknown/unclassified Entry
31	On site	WGR-VOID	Worked Ground (Undivided)	Void
32	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
		-	(	





ID	Location	LEX Code	Description	Rock description
33	On site	MGR-UKNOWN	Made Ground (Undivided)	Unknown/unclassified Entry
34	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
35	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
36	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
37	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
38	On site	WGR-VOID	Worked Ground (Undivided)	Void
39	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
40	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
41	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
42	On site	WGR-VOID	Worked Ground (Undivided)	Void
43	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
44	On site	WGR-VOID	Worked Ground (Undivided)	Void
45	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
46	On site	WGR-VOID	Worked Ground (Undivided)	Void
47	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
Α	On site	WGR-VOID	Worked Ground (Undivided)	Void
Α	On site	WGR-VOID	Worked Ground (Undivided)	Void
Α	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
Α	On site	WGR-VOID	Worked Ground (Undivided)	Void
Α	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
Α	On site	WGR-VOID	Worked Ground (Undivided)	Void
В	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
В	On site	WGR-VOID	Worked Ground (Undivided)	Void
С	On site	WMGR-ARTDP	Infilled Ground	Artificial Deposit
С	On site	WGR-VOID	Worked Ground (Undivided)	Void
D	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
D	On site	WGR-VOID	Worked Ground (Undivided)	Void
E	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit





ID	Location	LEX Code	Description	Rock description
F	On site	WGR-VOID	Worked Ground (Undivided)	Void
F	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
G	On site	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
G	0m N	WGR-VOID	Worked Ground (Undivided)	Void
А	4m W	WGR-VOID	Worked Ground (Undivided)	Void
48	4m N	WGR-VOID	Worked Ground (Undivided)	Void
А	4m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
49	9m N	WGR-VOID	Worked Ground (Undivided)	Void
Н	12m NW	WGR-VOID	Worked Ground (Undivided)	Void
50	12m W	WMGR-ARTDP	Infilled Ground	Artificial Deposit
51	18m NE	WGR-VOID	Worked Ground (Undivided)	Void
52	18m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
53	28m S	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
Α	31m S	WGR-VOID	Worked Ground (Undivided)	Void
54	35m S	WGR-VOID	Worked Ground (Undivided)	Void
Е	38m SW	WGR-VOID	Worked Ground (Undivided)	Void
Е	41m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
I	42m E	WGR-VOID	Worked Ground (Undivided)	Void
Α	45m W	WMGR-ARTDP	Infilled Ground	Artificial Deposit
55	48m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
56	48m S	WGR-VOID	Worked Ground (Undivided)	Void
57	49m W	WGR-VOID	Worked Ground (Undivided)	Void
58	50m S	WMGR-ARTDP	Infilled Ground	Artificial Deposit
А	50m W	WGR-VOID	Worked Ground (Undivided)	Void
59	51m N	WGR-VOID	Worked Ground (Undivided)	Void
60	58m N	WGR-VOID	Worked Ground (Undivided)	Void
61	76m S	WMGR-ARTDP	Infilled Ground	Artificial Deposit
J	80m S	WGR-VOID	Worked Ground (Undivided)	Void





ID	Location	LEX Code	Description	Rock description
62	86m SW	WGR-VOID	Worked Ground (Undivided)	Void
63	87m E	WGR-VOID	Worked Ground (Undivided)	Void
I	93m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
64	106m S	WMGR-ARTDP	Infilled Ground	Artificial Deposit
Н	134m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
J	142m S	WMGR-ARTDP	Infilled Ground	Artificial Deposit
65	149m W	LSGR-UKNOWN	Landscaped Ground (Undivided)	Unknown/unclassified Entry
66	151m S	WGR-VOID	Worked Ground (Undivided)	Void
67	176m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
68	187m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
69	196m S	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
70	198m NE	WGR-VOID	Worked Ground (Undivided)	Void
71	200m E	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
Н	208m SW	WGR-VOID	Worked Ground (Undivided)	Void
72	216m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
73	224m SE	WGR-VOID	Worked Ground (Undivided)	Void
74	225m S	WGR-VOID	Worked Ground (Undivided)	Void
75	233m W	WMGR-ARTDP	Infilled Ground	Artificial Deposit
76	238m W	WMGR-ARTDP	Infilled Ground	Artificial Deposit
77	259m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
K	276m S	WGR-VOID	Worked Ground (Undivided)	Void
78	277m N	WGR-VOID	Worked Ground (Undivided)	Void
79	280m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
K	280m S	WGR-VOID	Worked Ground (Undivided)	Void
K	287m S	WMGR-ARTDP	Infilled Ground	Artificial Deposit
80	294m SE	WGR-VOID	Worked Ground (Undivided)	Void
81	303m NE	WGR-VOID	Worked Ground (Undivided)	Void
82	325m N	WGR-VOID	Worked Ground (Undivided)	Void





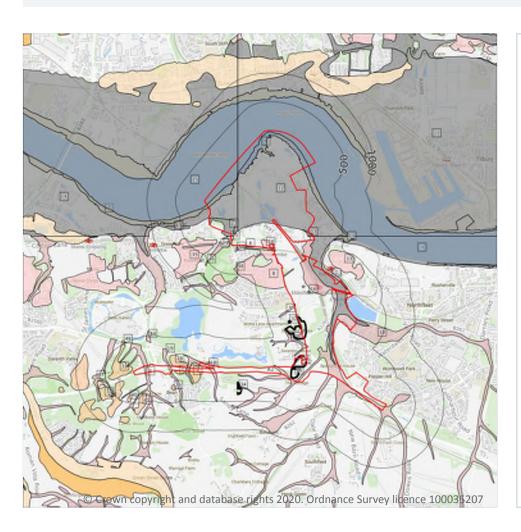
ID	Location	LEX Code	Description	Rock description
L	336m W	LSGR-UKNOWN	Landscaped Ground (Undivided)	Unknown/unclassified Entry
83	339m SW	WMGR-ARTDP	Infilled Ground	Artificial Deposit
M	354m NE	WGR-VOID	Worked Ground (Undivided)	Void
Ν	364m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
84	366m E	WMGR-ARTDP	Infilled Ground	Artificial Deposit
85	389m N	WMGR-ARTDP	Infilled Ground	Artificial Deposit
86	403m NE	WGR-VOID	Worked Ground (Undivided)	Void
0	408m SW	WMGR-ARTDP	Infilled Ground	Artificial Deposit
Ν	408m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
Ν	409m NE	WGR-VOID	Worked Ground (Undivided)	Void
0	425m SW	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
87	426m SW	WGR-VOID	Worked Ground (Undivided)	Void
Ν	434m NE	WGR-VOID	Worked Ground (Undivided)	Void
Ν	448m NE	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
M	452m N	WMGR-ARTDP	Infilled Ground	Artificial Deposit
88	453m NW	WGR-VOID	Worked Ground (Undivided)	Void
L	454m SW	LSGR-UKNOWN	Landscaped Ground (Undivided)	Unknown/unclassified Entry
89	455m W	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
M	478m N	MGR-ARTDP	Made Ground (Undivided)	Artificial Deposit
M	482m NE	WMGR-ARTDP	Infilled Ground	Artificial Deposit
90	495m S	WMGR-ARTDP	Infilled Ground	Artificial Deposit

This data is sourced from the British Geological Survey.





# Geology 1:10,000 scale - Superficial



Site OutlineSearch buffers in metres (m)

Landslip (10k)

Superficial geology (10k) Please see table for more details.

## 14.3 Superficial geology (10k)

#### Records within 500m 42

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 450

ID	Location	LEX Code	Description	Rock description
1	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
2	On site	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel
3	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay





ID	Location	LEX Code	Description	Rock description
4	On site	BHT-XSV	Boyn Hill Gravel Member - Sand And Gravel	Sand And Gravel
5	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
6	On site	TRD-Z	Tidal River Or Creek Deposits - Silt	Silt
7	On site	TRD-Z	Tidal River Or Creek Deposits - Silt	Silt
8	On site	BHT-XSV	Boyn Hill Gravel Member - Sand And Gravel	Sand And Gravel
9	On site	ALV-Z	Alluvium - Silt (unlithified Deposits Coding Scheme)	Silt
10	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
11	On site	ALV-Z	Alluvium - Silt (unlithified Deposits Coding Scheme)	Silt
12	On site	ALV-Z	Alluvium - Silt (unlithified Deposits Coding Scheme)	Silt
13	On site	HEAD-C	Head - Clay (unlithified Deposits Coding Scheme)	Clay
14	On site	ALV-Z	Alluvium - Silt (unlithified Deposits Coding Scheme)	Silt
15	On site	ALV-Z	Alluvium - Silt (unlithified Deposits Coding Scheme)	Silt
16	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
17	On site	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel
18	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
19	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
20	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
21	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
22	On site	HEAD-XSC	Head - Sand And Clay	Sand And Clay
23	On site	HEAD-C	Head - Clay (unlithified Deposits Coding Scheme)	Clay
24	On site	BHT-XSV	Boyn Hill Gravel Member - Sand And Gravel	Sand And Gravel
28	On site	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel
29	11m W	HEAD-XSC	Head - Sand And Clay	Sand And Clay
30	31m S	BHT-XSV	Boyn Hill Gravel Member - Sand And Gravel	Sand And Gravel
31	33m NW	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel
33	163m N	BHT-XSV	Boyn Hill Gravel Member - Sand And Gravel	Sand And Gravel
35	181m SW	BHT-XSV	Boyn Hill Gravel Member - Sand And Gravel	Sand And Gravel





ID	Location	LEX Code	Description	Rock description
36	198m S	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel
37	230m SW	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel
38	305m S	BHT-XSV	Boyn Hill Gravel Member - Sand And Gravel	Sand And Gravel
39	331m E	TRD-Z	Tidal River Or Creek Deposits - Silt	Silt
40	334m S	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel
41	340m S	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel
43	346m W	HEAD-C	Head - Clay (unlithified Deposits Coding Scheme)	Clay
44	377m N	HEAD-XSC	Head - Sand And Clay	Sand And Clay
45	422m E	TRD-Z	Tidal River Or Creek Deposits - Silt	Silt
46	425m SW	HEAD-XSC	Head - Sand And Clay	Sand And Clay
47	469m NW	HEAD-XSC	Head - Sand And Clay	Sand And Clay
48	497m NW	RTDU-XSV	River Terrace Deposits (undifferentiated) - Sand And Gravel	Sand And Gravel

This data is sourced from the British Geological Survey.

## 14.4 Landslip (10k)

Records within 500m 6

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

Features are displayed on the Geology 1:10,000 scale - Superficial map on page 450

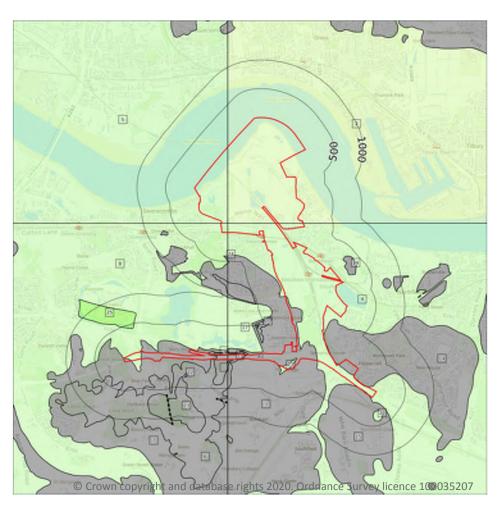
ID	Location	LEX Code	Description	Rock description
25	On site	SLIP-UKNOWN	Landslide Deposits	Unknown/unclassified Entry
26	On site	SLIP-UKNOWN	Landslide Deposits	Unknown/unclassified Entry
27	On site	SLIP-UKNOWN	Landslide Deposits	Unknown/unclassified Entry
32	137m W	SLIP-UKNOWN	Landslide Deposits	Unknown/unclassified Entry
32	137m W 174m S	SLIP-UKNOWN SLIP-UKNOWN	Landslide Deposits  Landslide Deposits	Unknown/unclassified Entry Unknown/unclassified Entry

This data is sourced from the British Geological Survey.





# Geology 1:10,000 scale - Bedrock



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 27

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 453

ID	Location	LEX Code	Description	Rock age
1	On site	LC-CLAY	London Clay Formation - Clay	Eocene Epoch
2	On site	CK-CHLK	Chalk Group - Chalk	Maastrichtian Age - Cenomanian
			·	Age





ID	Location	LEX Code	Description	Rock age
4	On site	SECK-CHLK	Seaford Chalk Formation - Chalk	Santonian Age - Coniacian Age
5	On site	SECK-CHLK	Seaford Chalk Formation - Chalk	Santonian Age - Coniacian Age
6	On site	LMBE- SANCL	Lambeth Group - Sand And Clay	Paleocene Epoch
7	On site	TAB-SANDU	Thanet Sand Formation - Sand	Thanetian Age
8	On site	SECK-CHLK	Seaford Chalk Formation - Chalk	Santonian Age - Coniacian Age
9	On site	LC-CLAY	London Clay Formation - Clay	Eocene Epoch
10	On site	LMBE- SANCL	Lambeth Group - Sand And Clay	Paleocene Epoch
11	On site	LC-CLAY	London Clay Formation - Clay	Eocene Epoch
12	On site	LC-CLAY	London Clay Formation - Clay	Eocene Epoch
13	On site	SECK-CHLK	Seaford Chalk Formation - Chalk	Santonian Age - Coniacian Age
14	On site	TAB-SANDU	Thanet Sand Formation - Sand	Thanetian Age
15	On site	TAB-SANDU	Thanet Sand Formation - Sand	Thanetian Age
	On site	TAB-SANDU LMBE- SANCL	Thanet Sand Formation - Sand  Lambeth Group - Sand And Clay	Thanetian Age Paleocene Epoch
15		LMBE-		
<b>15</b>	28m S	LMBE- SANCL	Lambeth Group - Sand And Clay	Paleocene Epoch
<b>15</b> 16 17	28m S	LMBE- SANCL SECK-CHLK	Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk	Paleocene Epoch  Santonian Age - Coniacian Age
15 16 17 18	28m S 28m N 58m S	LMBE- SANCL SECK-CHLK LC-CLAY	Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay	Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch
15 16 17 18 19	28m S 28m N 58m S 163m NE	LMBE- SANCL SECK-CHLK LC-CLAY TAB-SANDU LMBE-	Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay  Thanet Sand Formation - Sand	Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch  Thanetian Age
15 16 17 18 19 20	28m S  28m N  58m S  163m NE  182m N	LMBE- SANCL SECK-CHLK LC-CLAY TAB-SANDU LMBE- SANCL	Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay  Thanet Sand Formation - Sand  Lambeth Group - Sand And Clay	Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch  Thanetian Age  Paleocene Epoch
15 16 17 18 19 20	28m S  28m N  58m S  163m NE  182m N	LMBE- SANCL  SECK-CHLK  LC-CLAY  TAB-SANDU  LMBE- SANCL  SECK-CHLK	Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay  Thanet Sand Formation - Sand  Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk	Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch  Thanetian Age  Paleocene Epoch  Santonian Age - Coniacian Age
15 16 17 18 19 20 21 22	28m S  28m N  58m S  163m NE  182m N  247m S  256m S	LMBE- SANCL  SECK-CHLK  LC-CLAY  TAB-SANDU  LMBE- SANCL  SECK-CHLK  LC-CLAY	Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay  Thanet Sand Formation - Sand  Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay	Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch  Thanetian Age  Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch
15 16 17 18 19 20 21 22 23	28m S  28m N  58m S  163m NE  182m N  247m S  256m S  317m S	LMBE- SANCL  SECK-CHLK  LC-CLAY  TAB-SANDU  LMBE- SANCL  SECK-CHLK  LC-CLAY	Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay  Thanet Sand Formation - Sand  Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay  London Clay Formation - Clay	Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch  Thanetian Age  Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch  Eocene Epoch
15 16 17 18 19 20 21 22 23 24	28m S  28m N  58m S  163m NE  182m N  247m S  256m S  317m S  406m S	LMBE-SANCL  SECK-CHLK  LC-CLAY  TAB-SANDU  LMBE-SANCL  SECK-CHLK  LC-CLAY  LC-CLAY  TAB-SANDU	Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay  Thanet Sand Formation - Sand  Lambeth Group - Sand And Clay  Seaford Chalk Formation - Chalk  London Clay Formation - Clay  London Clay Formation - Clay  Thanet Sand Formation - Sand	Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch  Thanetian Age  Paleocene Epoch  Santonian Age - Coniacian Age  Eocene Epoch  Eocene Epoch  Thanetian Age

This data is sourced from the British Geological Survey.





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

Records within 500m 0

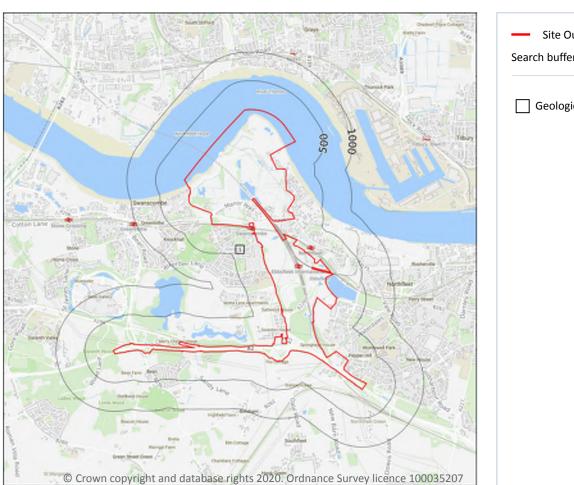
Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

This data is sourced from the British Geological Survey.





# 15 Geology 1:50,000 scale - Availability



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 456

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	Full	EW271_dartford_v4

This data is sourced from the British Geological Survey.





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



## 15.2 Artificial and made ground (50k)

Records within 500m 110

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 457

ID	Location	LEX Code	Description	Rock description
1	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
2	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
3	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
4	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT





ID	Location	LEX Code	Description	Rock description
5	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
6	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
7	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
8	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
9	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
10	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
11	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
12	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
13	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
14	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
15	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
16	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
17	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
18	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
19	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
20	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
21	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
22	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
23	On site	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
24	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
25	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
26	On site	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
27	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
28	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
29	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
30	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
31	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
32	On site	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT





ID	Location	LEX Code	Description	Rock description
33	On site	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
34	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
35	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
36	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
37	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
Α	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
Α	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
В	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
С	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
С	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
D	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
E	On site	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
E	On site	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
_	On site		**************************************	A DELECTAL DEDOCIE
F	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
G	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
G	On site	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
G G	On site	MGR-ARTDP WGR-VOID	MADE GROUND (UNDIVIDED) WORKED GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT VOID
<b>G</b> <b>G</b>	On site On site	MGR-ARTDP WGR-VOID MGR-ARTDP	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT
<b>G G</b> F 38	On site On site 1m W 2m NE	MGR-ARTDP  MGR-ARTDP  MGR-ARTDP	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT
<b>G F</b> 38	On site On site 1m W 2m NE 4m SW	MGR-ARTDP  WGR-VOID  MGR-ARTDP  MGR-ARTDP  WGR-VOID	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID
<b>G F</b> 38 H	On site On site 1m W 2m NE 4m SW 5m W	MGR-ARTDP WGR-VOID MGR-ARTDP MGR-ARTDP WGR-VOID WMGR-ARTDP	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  INFILLED GROUND	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT
<b>G F</b> 38 H F 39	On site On site  1m W  2m NE  4m SW  5m W	MGR-ARTDP WGR-VOID MGR-ARTDP MGR-ARTDP WGR-VOID WMGR-ARTDP	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  INFILLED GROUND	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT
G F 38 H F 39	On site On site  1m W  2m NE  4m SW  5m W  6m W  8m S	MGR-ARTDP WGR-VOID MGR-ARTDP MGR-ARTDP WGR-VOID WMGR-ARTDP WMGR-ARTDP MGR-ARTDP	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  INFILLED GROUND  MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT
G F 38 H F 39 40	On site On site  1m W  2m NE  4m SW  5m W  6m W  8m S  10m W	MGR-ARTDP WGR-VOID MGR-ARTDP MGR-ARTDP WGR-VOID WMGR-ARTDP WMGR-ARTDP WMGR-ARTDP MGR-ARTDP	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  INFILLED GROUND  INFILLED GROUND  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID
G F 38 H F 39 40 41	On site On site  1m W  2m NE  4m SW  5m W  6m W  8m S  10m W  11m W	MGR-ARTDP WGR-VOID MGR-ARTDP MGR-ARTDP WGR-VOID WMGR-ARTDP WMGR-ARTDP MGR-ARTDP MGR-ARTDP	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  INFILLED GROUND  INFILLED GROUND  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT
G F 38 H F 39 40 41 42 43	On site On site  1m W  2m NE  4m SW  5m W  6m W  8m S  10m W  11m W	MGR-ARTDP WGR-VOID MGR-ARTDP MGR-ARTDP WGR-VOID WMGR-ARTDP WMGR-ARTDP MGR-ARTDP WGR-VOID MGR-ARTDP WGR-VOID	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  INFILLED GROUND  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  VOID
G F 38 H F 39 40 41 42 43	On site On site  1m W  2m NE  4m SW  5m W  6m W  8m S  10m W  11m W  11m S  14m N	MGR-ARTDP WGR-VOID MGR-ARTDP MGR-ARTDP WGR-VOID WMGR-ARTDP WMGR-ARTDP MGR-ARTDP WGR-VOID MGR-ARTDP WGR-VOID MGR-ARTDP	MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  INFILLED GROUND  INFILLED GROUND  MADE GROUND (UNDIVIDED)  WORKED GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)  MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT  VOID  ARTIFICIAL DEPOSIT





ID	Location	LEX Code	Description	Rock description
В	21m SW	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
D	22m N	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
В	24m SW	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
47	25m N	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
I	27m S	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
I	29m S	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
48	31m SW	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
49	36m N	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
50	44m W	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
J	49m NE	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
51	57m SW	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
52	68m SW	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
53	72m N	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
54	78m N	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
55	85m S	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
J	90m E	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
Н	123m SW	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
56	147m W	LSGR-ARTGR	LANDSCAPED GROUND (UNDIVIDED)	ARTIFICIALLY MODIFIED GROUND
57	169m SW	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
58	172m W	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
59	175m S	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
60	195m E	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
Н	198m SW	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
61	204m NE	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
62	216m E	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
63	228m W	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
64	231m S	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
65	237m N	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT





ID	Location	LEX Code	Description	Rock description
K	255m S	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
66	261m E	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
K	266m S	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
67	279m N	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
68	298m N	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
69	300m N	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
70	315m NE	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
71	321m SW	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
72	329m W	LSGR-ARTGR	LANDSCAPED GROUND (UNDIVIDED)	ARTIFICIALLY MODIFIED GROUND
73	345m N	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
L	360m NE	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
74	362m E	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
75	380m NE	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
M	399m SW	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
76	403m NE	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
77	408m SW	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
M	415m SW	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
78	450m W	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT
79	472m NW	WGR-VOID	WORKED GROUND (UNDIVIDED)	VOID
L	475m N	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
L	478m NE	WMGR-ARTDP	INFILLED GROUND	ARTIFICIAL DEPOSIT
L	499m N	MGR-ARTDP	MADE GROUND (UNDIVIDED)	ARTIFICIAL DEPOSIT

This data is sourced from the British Geological Survey.

## 15.3 Artificial ground permeability (50k)

Records within 50m 43

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).





		Maximum permeability	Minimum permeability
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low





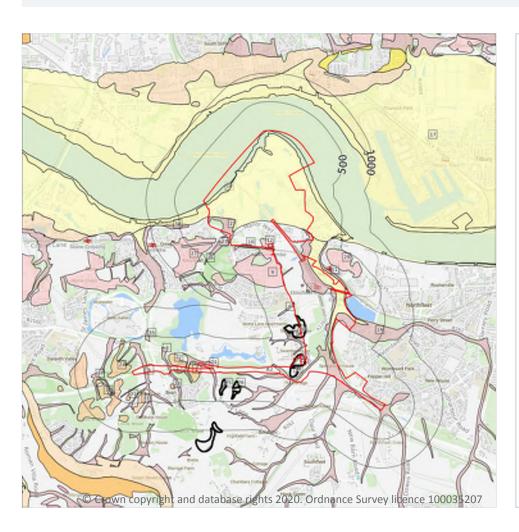
Location	Flow type	Maximum permeability	Minimum permeability
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
On site	Mixed	Very High	Low
1m W	Mixed	Very High	Low
2m E	Mixed	Very High	Low
5m W	Mixed	Very High	Low
5m W	Mixed	Very High	Low
8m E	Mixed	Very High	Low
9m E	Mixed	Very High	Low
11m S	Mixed	Very High	Low
14m S	Mixed	Very High	Low
24m SE	Mixed	Very High	Low
29m W	Mixed	Very High	Low
31m SE	Mixed	Very High	Low

This data is sourced from the British Geological Survey.





# Geology 1:50,000 scale - Superficial



Site OutlineSearch buffers in metres (m)

Landslip (50k)

Superficial geology (50k) Please see table for more details.

## 15.4 Superficial geology (50k)

#### Records within 500m 31

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 464

ID	Location	LEX Code	Description	Rock description
1	On site	RTDU-XSV	RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	SAND AND GRAVEL
2	On site	RTDU-XSV	RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	SAND AND GRAVEL
3	On site	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL





ID	Location	LEX Code	Description	Rock description
4	On site	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
5	On site	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
6	On site	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
7	On site	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
8	On site	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
9	On site	BHT-XSV	BOYN HILL GRAVEL MEMBER	SAND AND GRAVEL
10	On site	BHT-XSV	BOYN HILL GRAVEL MEMBER	SAND AND GRAVEL
11	On site	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
12	On site	BHT-XSV	BOYN HILL GRAVEL MEMBER	SAND AND GRAVEL
13	On site	ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL
14	On site	HEAD-	HEAD	CLAY, SILT, SAND AND GRAVEL
14		XCZSV		
15	On site	XCZSV HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
	On site	HEAD-	HEAD TIDAL RIVER OR CREEK DEPOSITS	
15		HEAD- XCZSV		CLAY, SILT, SAND AND GRAVEL
15 16	On site	HEAD- XCZSV TRD-XCZ	TIDAL RIVER OR CREEK DEPOSITS	CLAY, SILT, SAND AND GRAVEL CLAY AND SILT
15 16 17	On site	HEAD- XCZSV TRD-XCZ ALV-XCZSP HEAD-	TIDAL RIVER OR CREEK DEPOSITS ALLUVIUM	CLAY, SILT, SAND AND GRAVEL  CLAY AND SILT  CLAY, SILT, SAND AND PEAT
15 16 17 21	On site On site On site	HEAD- XCZSV TRD-XCZ ALV-XCZSP HEAD- XCZSV	TIDAL RIVER OR CREEK DEPOSITS  ALLUVIUM  HEAD	CLAY, SILT, SAND AND GRAVEL  CLAY AND SILT  CLAY, SILT, SAND AND PEAT  CLAY, SILT, SAND AND GRAVEL
15 16 17 21	On site On site On site	HEAD- XCZSV  TRD-XCZ  ALV-XCZSP  HEAD- XCZSV  RTDU-XSV  HEAD-	TIDAL RIVER OR CREEK DEPOSITS  ALLUVIUM  HEAD  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	CLAY, SILT, SAND AND GRAVEL  CLAY AND SILT  CLAY, SILT, SAND AND PEAT  CLAY, SILT, SAND AND GRAVEL  SAND AND GRAVEL
15 16 17 21 22 23	On site On site On site 5m N 9m W	HEAD- XCZSV  TRD-XCZ  ALV-XCZSP  HEAD- XCZSV  RTDU-XSV  HEAD- XCZSV	TIDAL RIVER OR CREEK DEPOSITS  ALLUVIUM  HEAD  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)  HEAD	CLAY, SILT, SAND AND GRAVEL  CLAY AND SILT  CLAY, SILT, SAND AND PEAT  CLAY, SILT, SAND AND GRAVEL  SAND AND GRAVEL  CLAY, SILT, SAND AND GRAVEL
15 16 17 21 22 23	On site On site On site 5m N 9m W	HEAD- XCZSV  TRD-XCZ  ALV-XCZSP  HEAD- XCZSV  RTDU-XSV  HEAD- XCZSV  RTDU-XSV	TIDAL RIVER OR CREEK DEPOSITS  ALLUVIUM  HEAD  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)  HEAD  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	CLAY, SILT, SAND AND GRAVEL  CLAY AND SILT  CLAY, SILT, SAND AND PEAT  CLAY, SILT, SAND AND GRAVEL  SAND AND GRAVEL  CLAY, SILT, SAND AND GRAVEL  SAND AND GRAVEL
15 16 17 21 22 23 24 27	On site On site On site 5m N 9m W 61m NW 162m SW	HEAD-XCZSV  TRD-XCZ  ALV-XCZSP  HEAD-XCZSV  RTDU-XSV  HEAD-XCZSV  RTDU-XSV	TIDAL RIVER OR CREEK DEPOSITS  ALLUVIUM  HEAD  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)  HEAD  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)  BOYN HILL GRAVEL MEMBER	CLAY, SILT, SAND AND GRAVEL  CLAY AND SILT  CLAY, SILT, SAND AND PEAT  CLAY, SILT, SAND AND GRAVEL  SAND AND GRAVEL  CLAY, SILT, SAND AND GRAVEL  SAND AND GRAVEL  SAND AND GRAVEL
15 16 17 21 22 23 24 27 28	On site On site On site  5m N 9m W  61m NW 162m SW 179m SE	HEAD- XCZSV  TRD-XCZ  ALV-XCZSP  HEAD- XCZSV  RTDU-XSV  HEAD- XCZSV  RTDU-XSV  RTDU-XSV	TIDAL RIVER OR CREEK DEPOSITS  ALLUVIUM  HEAD  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)  HEAD  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)  BOYN HILL GRAVEL MEMBER  RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	CLAY, SILT, SAND AND GRAVEL  CLAY AND SILT  CLAY, SILT, SAND AND PEAT  CLAY, SILT, SAND AND GRAVEL  SAND AND GRAVEL  CLAY, SILT, SAND AND GRAVEL  SAND AND GRAVEL  SAND AND GRAVEL  SAND AND GRAVEL  SAND AND GRAVEL





ID	Location	LEX Code	Description	Rock description
33	319m S	RTDU-XSV	RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	SAND AND GRAVEL
34	340m W	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
35	397m N	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
36	415m SW	HEAD- XCZSV	HEAD	CLAY, SILT, SAND AND GRAVEL
37	457m SW	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 28

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
On site	Intergranular	Very High	High
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Intergranular	High	Very Low
On site	Intergranular	Low	Very Low
On site	Intergranular	Moderate	Very Low
On site	Intergranular	Very High	High
On site	Intergranular	Very High	High
On site	Mixed	High	Very Low





Location	Flow type	Maximum permeability	Minimum permeability
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Mixed	High	Very Low
On site	Intergranular	Very High	High
On site	Intergranular	Moderate	Very Low
On site	Intergranular	Moderate	Very Low
On site	Intergranular	Low	Very Low
On site	Intergranular	Moderate	Very Low
5 6044			
5m SW	Intergranular	Very High	High
9m W	Intergranular Mixed	Very High	High Very Low

This data is sourced from the British Geological Survey.

## 15.6 Landslip (50k)

Records within 500m 6

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

Features are displayed on the Geology 1:50,000 scale - Superficial map on page 464

ID	Location	LEX Code	Description	Rock description
18	On site	SLIP-C	LANDSLIDE DEPOSITS	CLAY
19	On site	SLIP-C	LANDSLIDE DEPOSITS	CLAY
20	On site	SLIP-C	LANDSLIDE DEPOSITS	CLAY
25	119m S	SLIP-C	LANDSLIDE DEPOSITS	CLAY
26	153m S	SLIP-C	LANDSLIDE DEPOSITS	CLAY
32	314m S	SLIP-C	LANDSLIDE DEPOSITS	CLAY





This data is sourced from the British Geological Survey.

### 15.7 Landslip permeability (50k)

Records within 50m

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).

Flow type	Maximum permeability	Minimum permeability
Mixed	Low	Low
Mixed	Low	Low
Mixed	Low	Low

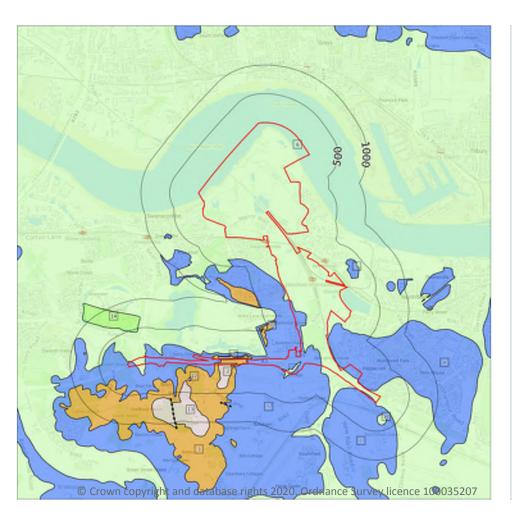
This data is sourced from the British Geological Survey.







# Geology 1:50,000 scale - Bedrock



Site OutlineSearch 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 15

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 469

ID	Location	LEX Code	Description	Rock age
1	On site	TAB-S	THANET FORMATION - SAND	THANETIAN
2	On site	LC-XCZ	LONDON CLAY FORMATION - CLAY AND SILT	YPRESIAN
3	On site	LMBE-XSZC	LAMBETH GROUP - SAND, SILT AND CLAY	THANETIAN
4	On site	TAB-S	THANET FORMATION - SAND	THANETIAN





ID	Location	LEX Code	Description	Rock age
5	On site	TAB-S	THANET FORMATION - SAND	THANETIAN
6	On site	LSNCK-CHLK	LEWES NODULAR CHALK FORMATION, SEAFORD CHALK FORMATION AND NEWHAVEN CHALK FORMATION (UNDIFFERENTIATED) - CHALK	TURONIAN
7	On site	LSNCK-CHLK	LEWES NODULAR CHALK FORMATION, SEAFORD CHALK FORMATION AND NEWHAVEN CHALK FORMATION (UNDIFFERENTIATED) - CHALK	TURONIAN
8	13m N	LC-XCZ	LONDON CLAY FORMATION - CLAY AND SILT	YPRESIAN
9	171m NE	TAB-S	THANET FORMATION - SAND	THANETIAN
10	202m N	LMBE-XSZC	LAMBETH GROUP - SAND, SILT AND CLAY	THANETIAN
11	227m S	LSNCK-CHLK	LEWES NODULAR CHALK FORMATION, SEAFORD CHALK FORMATION AND NEWHAVEN CHALK FORMATION (UNDIFFERENTIATED) - CHALK	TURONIAN
12	236m S	LC-XCZ	LONDON CLAY FORMATION - CLAY AND SILT	YPRESIAN
13	296m S	LC-XCZ	LONDON CLAY FORMATION - CLAY AND SILT	YPRESIAN
14	440m N	LECH-CHLK	LEWES NODULAR CHALK FORMATION - CHALK	TURONIAN
15	466m N	HWH-XSV	HARWICH FORMATION - SAND AND GRAVEL	YPRESIAN

This data is sourced from the British Geological Survey.

## 15.9 Bedrock permeability (50k)

Records within 50m 18

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).

On site Mixed Low Very Low On site Fracture Very High Very High On site Intergranular High Low On site Mixed Low Very Low On site Intergranular High High On site Fracture Very High Very High On site Intergranular High High	Location	Flow type	Maximum permeability	Minimum permeability
On site Intergranular High Low On site Mixed Low Very Low On site Intergranular High High On site Fracture Very High	On site	Mixed	Low	Very Low
On site Mixed Low Very Low On site Intergranular High High On site Fracture Very High Very High	On site	Fracture	Very High	Very High
On site Intergranular High High On site Fracture Very High Very High	On site	Intergranular	High	Low
On site Fracture Very High Very High	On site	Mixed	Low	Very Low
	On site	Intergranular	High	High
On site Intergranular High High	On site	Fracture	Very High	Very High
	On site	Intergranular	High	High





Location	Flow type	Maximum permeability	Minimum permeability
On site	Intergranular	High	High
On site	Intergranular	High	Low
On site	Intergranular	High	High
On site	Fracture	Very High	Very High
On site	Fracture	Very High	Very High
On site	Fracture	Very High	Very High
7m S	Intergranular	High	Low
12m SW	Mixed	Low	Very Low
13m S	Mixed	Low	Very Low
13m S 37m S	Mixed Mixed	Low	Very Low

This data is sourced from the British Geological Survey.

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

Records within 500m 0

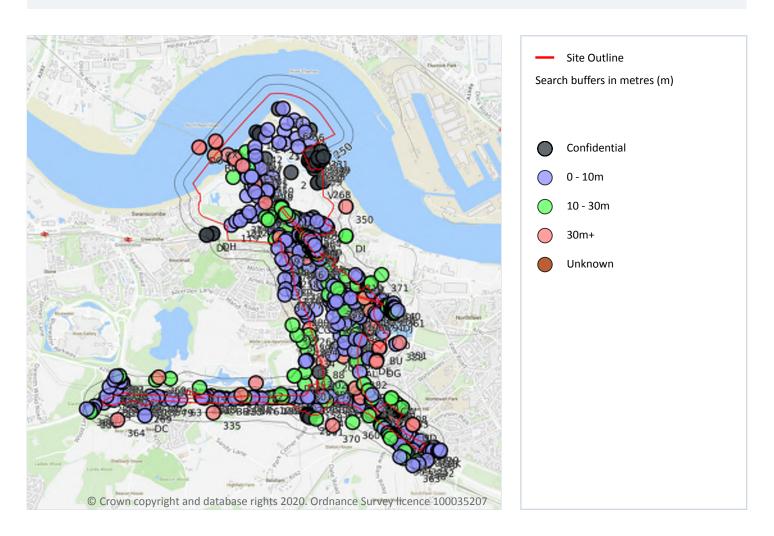
Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

This data is sourced from the British Geological Survey.





## **16 Boreholes**



#### **16.1 BGS Boreholes**

Records within 250m 756

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 472

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	On site	559970 175697	SWANSCOMBE 1	17.25	N	<u>18201286</u>
2	On site	560756 175761	BOTANY MARSHES BY/3/80	-	Υ	N/A
3	On site	561056 175147	BOTANY MARSHES BY/6/80	-	Υ	N/A





ID	Location	Grid reference	Name	Length	Confidential	Web link
4	On site	560406 175948	BOTANY MARSHES BY/1/80	-	Υ	N/A
5	On site	560414 175747	BOTANY MARSHES BY/2/80	-	Υ	N/A
6	On site	560403 175565	BOTANY MARSHES BY/8/80	-	Υ	N/A
7	On site	561009 176337	BROADNESS MARSH 4	-	Υ	N/A
8	On site	560586 176623	BROADNESS MARSH 2	-	Υ	N/A
9	On site	560402 175279	BOTANY MARSHES BY/5/80	-	Υ	N/A
10	On site	560281 176308	BROADNESS MARSH 3	-	Υ	N/A
11	On site	558749 172658	A2/A282 DARTFORD IMPROVENT & M25 J1B TO J3 RAPID WIDENING S24	17.0	N	<u>18897820</u>
12	On site	558567 172661	A2/A282 DARTFORD IMPROVENT & M25 J1B TO J3 RAPID WIDENING S23	14.31	N	<u>18897819</u>
13	On site	561730 173850	SOUTHFLEET H1	26.1	N	<u>19451727</u>
14	On site	561460 173260	SOUTHFLEET H3	33.0	N	<u>19451729</u>
15	On site	561287 172795	Ebbsfleet Green, Swanscombe CP7	20.0	N	20764041
16	On site	562009 172410	KEMSLEY LITTLEBROOK TP 4TP4	-	Υ	N/A
17	On site	562170 172500	NORTHFLEET EAST 400KV GIS SUBSTATION TP YN69	-	Υ	N/A
18	On site	561560 173550	BEVANS PIT 2, SWANSCOMBE	-2.0	N	<u>838400</u>
19	On site	560267 175711	CHANNEL TUNNEL RAIL LINK SA6410	25.16	N	<u>15621290</u>
20	On site	561242 172856	CHANNEL TUNNEL RAIL LINK TP7854	4.0	N	<u>15616236</u>
21	On site	561709 173831	CHANNEL TUNNEL RAIL LINK TP1888	2.11	N	<u>15616053</u>
22	On site	560392 175181	CHANNEL TUNNEL RAIL LINK TP2888	6.01	N	<u>15615869</u>
23	On site	560186 175921	CHANNEL TUNNEL RAIL LINK TP6414	5.01	N	<u>15615874</u>
24	On site	560404 176246	CHANNEL TUNNEL RAIL LINK TP7825	3.3	N	<u>15615887</u>
25	On site	560416 175783	CHANNEL TUNNEL RAIL LINK TP7770	4.5	N	<u>15615897</u>
26	On site	560431 175385	CHANNEL TUNNEL RAIL LINK TP7782	3.3	N	<u>15615918</u>
27	On site	560678 174799	CHANNEL TUNNEL RAIL LINK TP2606	0.11	N	<u>15616015</u>
28	On site	560836 174798	CHANNEL TUNNEL RAIL LINK TP2572	5.71	N	<u>15616023</u>
29	On site	560970 174541	CHANNEL TUNNEL RAIL LINK TP1869	4.01	N	15616041





ID	Location	Grid reference	Name	Length	Confidential	Web link
30	On site	560680 172724	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 21	4.0	N	838590
31	On site	560082 172689	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 14	2.0	N	838582
32	On site	561064 174548	CHANNEL TUNNEL RAIL LINK SA1859	18.51	N	<u>15621613</u>
33	On site	561901 173928	CHANNEL TUNNEL RAIL LINK SA7882	15.4	N	<u>15621771</u>
34	On site	561344 174324	CHANNEL TUNNEL RAIL LINK CP1250A	8.51	N	<u>15621350</u>
35	On site	560078 175160	CHANNEL TUNNEL RAIL LINK TP7829	4.0	N	<u>15615892</u>
36	On site	560833 176223	CHANNEL TUNNEL RAIL LINK TP7929	2.5	N	<u>15615930</u>
37	On site	560483 175194	CHANNEL TUNNEL RAIL LINK SA2881	20.01	N	<u>15621272</u>
38	On site	560692 174915	CHANNEL TUNNEL RAIL LINK SA1928	10.76	N	<u>15621632</u>
39	On site	561980 172393	CHANNEL TUNNEL RAIL LINK SA3338	25.01	N	<u>15621650</u>
40	On site	560845 175138	CHANNEL TUNNEL RAIL LINK TP1922	2.81	N	<u>15615858</u>
41	On site	560424 175711	CHANNEL TUNNEL RAIL LINK TP7771	4.0	N	<u>15615899</u>
42	On site	560237 175171	CHANNEL TUNNEL RAIL LINK TP7783	2.7	N	<u>15615920</u>
43	On site	560799 176469	CHANNEL TUNNEL RAIL LINK TP7925	2.5	N	<u>15615923</u>
44	On site	560662 176326	CHANNEL TUNNEL RAIL LINK TP7931	2.65	N	<u>15615933</u>
45	On site	561251 175016	CHANNEL TUNNEL RAIL LINK TP7841	4.0	N	<u>15615942</u>
46	On site	561070 174940	NORTHFLEET, PAPER MILLS	60.96	N	838850
47	On site	558992 172704	A2 DARTFORD DIVERSION 51	3.05	N	840244
48	On site	561590 173690	BEVANS PIT 1, SWANSCOMBE	-2.0	N	838399
49	On site	561513 174045	CHANNEL TUNNEL RAIL LINK TP1912	3.21	N	<u>15616073</u>
50	On site	560501 175687	CHANNEL TUNNEL RAIL LINK TP7772	4.4	N	<u>15615900</u>
51	On site	561174 175073	CHANNEL TUNNEL RAIL LINK TP7839	4.0	N	<u>15615939</u>
52	On site	560753 174784	CHANNEL TUNNEL RAIL LINK TP2569	6.01	N	<u>15616020</u>
53	On site	560809 174854	CHANNEL TUNNEL RAIL LINK TP2571	6.01	N	<u>15616022</u>
54	On site	561530 172655	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 34	2.0	N	<u>838606</u>
55	On site	561023 176191	CHANNEL TUNNEL RAIL LINK TP7927	2.6	N	<u>15615927</u>
56	On site	560917 176418	CHANNEL TUNNEL RAIL LINK TP7930	2.5	N	<u>15615932</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
57	On site	560673 176155	CHANNEL TUNNEL RAIL LINK TP7932	2.45	N	<u>15615935</u>
58	On site	560858 174838	CHANNEL TUNNEL RAIL LINK TP2573	6.01	N	<u>15616024</u>
59	On site	561383 174095	CHANNEL TUNNEL RAIL LINK SA1897	12.55	N	<u>15621625</u>
60	On site	561676 174096	CHANNEL TUNNEL RAIL LINK SA7847	25.45	N	<u>15621761</u>
61	On site	561521 173507	CHANNEL TUNNEL RAIL LINK AC1884	16.71	N	<u>15621336</u>
62	On site	560536 175037	CHANNEL TUNNEL RAIL LINK AC1933	7.21	N	<u>15621253</u>
63	On site	559252 172680	THE THRIFT SOAKAWAY 11/1	6.1	N	<u>840263</u>
64	On site	559046 172684	A2 DARTFORD DIVERSION 52	3.05	N	<u>840245</u>
65	On site	558717 172677	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 03	9.0	N	<u>840466</u>
Α	On site	561006 172713	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 25A	4.0	N	838595
Α	On site	561006 172713	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 25	3.0	N	838594
В	On site	560623 175225	BOTANY MARSHES BY/4/80	-	Υ	N/A
66	On site	558505 172735	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 08	4.0	N	840474
В	On site	560641 175215	CHANNEL TUNNEL RAIL LINK SA7921	15.0	N	<u>15621293</u>
С	On site	559762 172694	A2 BEAN INTERCHANGE WS3	3.37	N	<u>18897152</u>
С	On site	559764 172703	A2 BEAN INTERCHANGE WS2	4.31	N	<u>18897151</u>
С	On site	559764 172705	A2 BEAN INTERCHANGE WS1	4.5	N	<u>18897150</u>
С	On site	559787 172703	A2 BEAN INTERCHANGE WS5	5.38	N	<u>18897154</u>
С	On site	559776 172698	A2 BEAN INTERCHANGE TP1	1.0	N	<u>18897155</u>
С	On site	559773 172703	A2 BEAN INTERCHANGE WS4	4.41	N	<u>18897153</u>
67	On site	561435 173650	CHANNEL TUNNEL RAIL LINK SA1883	24.97	N	<u>15621623</u>
С	On site	559777 172693	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 11	2.0	N	<u>840478</u>
D	On site	561460 173910	SOUTHFLEET H4	34.4	N	<u>19451726</u>
68	On site	562135 172244	CHANNEL TUNNEL RAIL LINK SA6509	19.7	N	<u>15621724</u>
D	On site	561479 173897	CHANNEL TUNNEL RAIL LINK SA1877	14.05	N	<u>15621616</u>
E	On site	561630 173550	SOUTHFLEET H2	27.0	N	19451728





ID	Location	Grid reference	Name	Length	Confidential	Web link
69	On site	560988 174951	CHANNEL TUNNEL RAIL LINK AC1930	4.71	N	<u>15621346</u>
E	On site	561647 173561	CHANNEL TUNNEL RAIL LINK SA6407A	7.01	N	<u>15621699</u>
E	On site	561647 173558	CHANNEL TUNNEL RAIL LINK SA6407	10.01	N	<u>15621698</u>
F	On site	559991 175949	UNION RAIL CONTRACT 'D' 1231	-	Υ	N/A
F	On site	559979 175938	UNION RAIL CONTRACT 'D' 1233	-	Υ	N/A
70	On site	561853 174003	CHANNEL TUNNEL RAIL LINK DS3376A	10.01	N	<u>15621366</u>
F	On site	559979 175938	CHANNEL TUNNEL RAIL LINK SR1233	60.86	N	<u>15620821</u>
F	On site	559991 175949	CHANNEL TUNNEL RAIL LINK PR1231	65.41	N	<u>15620711</u>
G	On site	560436 175508	UNION RAIL CONTRACT D, 2167	-	Υ	N/A
G	On site	560437 175514	UNION RAIL CONTRACT D, 2159A	-	Υ	N/A
71	On site	560756 175160	CHANNEL TUNNEL RAIL LINK TP1678	2.71	N	<u>15615855</u>
G	On site	560436 175485	CHANNEL TUNNEL RAIL LINK SA2170	19.01	N	<u>15621271</u>
G	On site	560436 175517	CHANNEL TUNNEL RAIL LINK SA2168	19.21	N	<u>15621270</u>
G	On site	560436 175514	CHANNEL TUNNEL RAIL LINK SR2159A	41.21	N	<u>15621306</u>
G	On site	560437 175501	CHANNEL TUNNEL RAIL LINK SR2159	5.01	N	<u>15621305</u>
G	On site	560428 175517	CHANNEL TUNNEL RAIL LINK TP7775	4.0	N	<u>15615905</u>
Н	On site	560012 175969	UNION RAIL CONTRACT 'D' 1232	-	Υ	N/A
Н	On site	560012 175969	CHANNEL TUNNEL RAIL LINK SR1232	60.01	N	<u>15621295</u>
72	On site	560155 175448	CHANNEL TUNNEL RAIL LINK TP7779	2.6	N	<u>15615912</u>
I	On site	561613 173995	UNION R'WAYS GROUND INV TP OP1255	-	Υ	N/A
I	On site	561621 173982	UNION R'WAY GROUND INV TP OP1255A	-	Υ	N/A
73	On site	561275 174025	CHANNEL TUNNEL RAIL LINK TP1905	2.51	N	<u>15616065</u>
ı	On site	561621 173982	CHANNEL TUNNEL RAIL LINK OP1255A	4.01	N	<u>15621455</u>
ı	On site	561613 173995	CHANNEL TUNNEL RAIL LINK OP1255	0.86	N	<u>15621453</u>
J	On site	561249 174503	UNION R'WAYS GROUND INV SA1247	-	Υ	N/A
J	On site	561250 174500	CHANNEL TUNNEL RAIL LINK SA1247A	8.51	N	<u>15621588</u>
74	On site	560762 172705	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 11	15.5	N	838579
J	On site	561257 174509	UNION RAIL NORTHFLEET TP ZR4A	5.5	N	838740





ID	Location	Grid reference	Name	Length	Confidential	Web link
J	On site	561249 174503	CHANNEL TUNNEL RAIL LINK SA1247	15.01	N	<u>15621585</u>
J	On site	561258 174497	UNION RAIL NORTHFLEET ZR4A	30.0	N	<u>838739</u>
K	On site	561414 174106	UNION R'WAYS GROUND INV SA1252	-	Υ	N/A
75	On site	561103 172715	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 26	3.0	N	838596
K	On site	561414 174106	CHANNEL TUNNEL RAIL LINK SA1252	20.01	N	<u>15621590</u>
K	On site	561414 174106	CHANNEL TUNNEL RAIL LINK SA1252A	10.01	N	<u>15621593</u>
K	On site	561425 174110	CHANNEL TUNNEL RAIL LINK CP1253	12.41	N	<u>15621357</u>
L	On site	561455 174057	UNION R'WAYS GROUND INV TP OP1254	-	Υ	N/A
76	On site	560304 172694	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 16	4.0	N	838584
L	On site	561461 174048	CHANNEL TUNNEL RAIL LINK AC1901	7.21	N	<u>15621338</u>
L	On site	561455 174057	CHANNEL TUNNEL RAIL LINK OP1254	4.01	N	<u>15621451</u>
M	On site	560092 175850	UNION RAIL CONTRACT D, 2157	-	Υ	N/A
M	On site	560099 175852	UNION RAIL CONTRACT D, 2166	-	Υ	N/A
77	On site	558839 172721	A2 DARTFORD DIVERSION 50	2.44	N	840243
M	On site	560091 175850	CHANNEL TUNNEL RAIL LINK SR2157	50.11	N	<u>15621300</u>
M	On site	560092 175865	CHANNEL TUNNEL RAIL LINK TP6416	5.01	N	<u>15615876</u>
M	On site	560098 175851	CHANNEL TUNNEL RAIL LINK SR2166	50.31	N	<u>15620404</u>
N	On site	560579 175286	UNION RAIL CONTRACT D, 2160	-	Υ	N/A
78	On site	558767 172627	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 01	4.0	N	840467
N	On site	560578 175285	CHANNEL TUNNEL RAIL LINK SA2160	25.01	N	<u>15621269</u>
0	On site	560406 175349	UNION RAIL CONTRACT 'D' 1234	-	Υ	N/A
0	On site	560401 175343	UNION RAIL CONTRACT 'D' 1261	-	Υ	N/A
0	On site	560401 175343	CHANNEL TUNNEL RAIL LINK SR1261	40.01	N	<u>15621299</u>
79	On site	559138 172674	A2 DARTFORD DIVERSION 53	5.18	N	<u>840246</u>
0	On site	560406 175349	CHANNEL TUNNEL RAIL LINK SR1234	39.96	N	<u>15621297</u>
P	On site	561300 174600	NORTHFLEET WEST BARKING 400KV OHL TPZR5	-	Υ	N/A





ID	Location	Grid reference	Name	Length	Confidential	Web link
Р	On site	561300 174600	NORTHFLEET WEST BARKING 400KV OHL BHZR4A	-	Υ	N/A
80	On site	561421 173544	CHANNEL TUNNEL RAIL LINK TP1895	3.91	N	<u>15616061</u>
Q	On site	560348 176292	BROADNESS MARSH 1	-	Υ	N/A
Q	On site	560327 176287	SWANSCOMBE1 1	-	Υ	N/A
Q	On site	560325 176284	SWANSCOMBE 1 2	-	Υ	N/A
81	On site	560337 175541	CHANNEL TUNNEL RAIL LINK TP7777	2.4	N	<u>15615908</u>
R	On site	561324 174225	UNION R'WAYS GROUND INV TP OP1249	-	Υ	N/A
82	On site	561028 174554	CHANNEL TUNNEL RAIL LINK TP1871	5.11	N	<u>15616043</u>
R	On site	561324 174225	CHANNEL TUNNEL RAIL LINK OP1249	4.71	N	<u>15621449</u>
S	On site	560960 174810	GALLEY HILL RD NORTHFLEET NF 1GH	-	Υ	N/A
83	On site	561553 173431	CHANNEL TUNNEL RAIL LINK TP1896	3.91	N	<u>15616062</u>
S	On site	560968 174794	CHANNEL TUNNEL RAIL LINK TP3304A	4.11	N	<u>15616270</u>
S	On site	560955 174777	CHANNEL TUNNEL RAIL LINK TP2577	5.81	N	<u>15616028</u>
S	On site	560972 174777	CHANNEL TUNNEL RAIL LINK OP3304	4.01	N	<u>15615988</u>
Т	On site	561908 173967	UNION R'WAY GROUND INV TP OP1258	-	Υ	N/A
84	On site	558943 172716	BEAN SOAKAWAY 10/4	9.14	N	<u>840261</u>
Т	On site	561908 173967	CHANNEL TUNNEL RAIL LINK OP1258	4.16	N	<u>15621459</u>
U	On site	562200 172500	TP YN69	-	Υ	N/A
85	On site	560930 174707	CHANNEL TUNNEL RAIL LINK SA1854	5.01	N	<u>15621600</u>
U	On site	562220 172510	NORTHFLEET GRAVESEND 7	-	Υ	N/A
V	On site	561120 175624	SWANSCOMBE 2 2	-	Υ	N/A
V	On site	561117 175622	SWANSCOMBE 2 1	-	Υ	N/A
86	On site	560807 174985	CHANNEL TUNNEL RAIL LINK SA1927A	10.36	N	<u>15621630</u>
W	On site	560266 175602	UNION RAIL CONTRACT D, 2158	-	Υ	N/A
87	On site	561653 173755	CHANNEL TUNNEL RAIL LINK AC1882	7.01	N	<u>15621330</u>
W	On site	560266 175601	CHANNEL TUNNEL RAIL LINK SR2158	51.21	N	<u>15621303</u>
X	On site	561680 173870	SEWAGE WORKS NORTHFLEET N34	60.0	N	838378
X	On site	561680 173870	CHANNEL TUNNEL RAIL LINK G920025	60.0	N	<u>15621431</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
88	On site	561190 173190	CHANNEL TUNNEL RAIL LINK G920070	45.0	N	<u>15621440</u>
X	On site	561688 173868	CHANNEL TUNNEL RAIL LINK SA1878	10.51	N	<u>15621618</u>
Υ	On site	560356 172697	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 17A	2.0	N	838586
89	On site	559899 175997	CHANNEL TUNNEL RAIL LINK T1278	55.09	N	<u>15620904</u>
Υ	On site	560356 172693	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 17	0.0	N	838585
Z	On site	561700 172700	SOUTHFLEET 4	31.08	N	<u>838358</u>
Z	On site	561680 172730	CHANNEL TUNNEL RAIL LINK G920018	32.0	N	<u>15621417</u>
Z	On site	561700 172700	SOUTHFLEET 1	45.72	N	<u>838355</u>
Z	On site	561680 172690	CHANNEL TUNNEL RAIL LINK G920016	45.72	N	<u>15621413</u>
Z	On site	561700 172700	SOUTHFLEET 2	32.15	N	<u>838356</u>
90	On site	560814 174685	CHANNEL TUNNEL RAIL LINK SA1853	7.36	N	<u>15621598</u>
Z	On site	561700 172700	SOUTHFLEET 5	12.19	N	<u>838359</u>
Z	On site	561680 172710	CHANNEL TUNNEL RAIL LINK G920017	32.16	N	<u>15621415</u>
Z	On site	561700 172700	SOUTHFLEET 3	32.0	N	<u>838357</u>
Z	On site	561700 172700	SOUTHFLEET 6	30.48	N	<u>838360</u>
91	On site	560947 174463	CHANNEL TUNNEL RAIL LINK SA1857	26.61	N	<u>15621610</u>
92	On site	561465 172673	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 32	3.0	N	838604
93	On site	560641 176629	CHANNEL TUNNEL RAIL LINK TP7924	2.5	N	<u>15615922</u>
94	On site	560535 174958	CHANNEL TUNNEL RAIL LINK TP1934	4.01	N	<u>15616000</u>
95	On site	561728 172807	CHANNEL TUNNEL RAIL LINK TP3335	6.11	N	<u>15616083</u>
96	On site	561381 173374	CHANNEL TUNNEL RAIL LINK TP7786	4.1	N	<u>15616103</u>
97	On site	560220 175793	CHANNEL TUNNEL RAIL LINK TP6418	4.01	N	<u>15615879</u>
98	On site	560486 175601	CHANNEL TUNNEL RAIL LINK TP7774	4.0	N	<u>15615904</u>
99	On site	560947 176305	CHANNEL TUNNEL RAIL LINK TP7926	2.5	N	<u>15615925</u>
100	On site	560951 174671	CHANNEL TUNNEL RAIL LINK TP1866	4.71	N	<u>15616038</u>
101	On site	561587 173576	CHANNEL TUNNEL RAIL LINK TP1894	3.91	N	<u>15616060</u>
102	On site	561500 174350	CHANNEL TUNNEL RAIL LINK R920110	11.6	N	<u>15621520</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
103	On site	561760 174105	CHANNEL TUNNEL RAIL LINK R920112	10.4	N	<u>15621525</u>
104	On site	561513 173569	CHANNEL TUNNEL RAIL LINK SA7851	25.45	N	<u>15621765</u>
105	On site	562160 172300	A2 PEPPERHILL BRIDGE 1	9.14	N	<u>838406</u>
106	On site	561523 173801	CHANNEL TUNNEL RAIL LINK SA1879	23.65	N	<u>15621619</u>
107	On site	562048 172350	CHANNEL TUNNEL RAIL LINK SA6505	20.3	N	<u>15621720</u>
108	On site	560461 172706	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 18	2.0	N	838587
109	On site	560999 175121	CHANNEL TUNNEL RAIL LINK AC1919	9.51	N	<u>15621252</u>
110	On site	560142 176040	CHANNEL TUNNEL RAIL LINK SA6411	15.01	N	<u>15621292</u>
111	On site	561612 172650	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 33	1.0	N	<u>838605</u>
112	On site	560924 174608	CHANNEL TUNNEL RAIL LINK TP1865	5.01	N	<u>15616037</u>
113	On site	561325 173923	CHANNEL TUNNEL RAIL LINK TP1906	3.01	N	<u>15616066</u>
114	On site	560925 175108	CHANNEL TUNNEL RAIL LINK TP1923	2.31	N	<u>15615859</u>
115	On site	560454 175182	CHANNEL TUNNEL RAIL LINK TP2889	6.01	N	<u>15615871</u>
116	On site	560413 175631	CHANNEL TUNNEL RAIL LINK TP7773	3.5	N	<u>15615902</u>
117	On site	560753 174966	CHANNEL TUNNEL RAIL LINK TP1936	2.21	N	<u>15616004</u>
118	On site	561613 173706	CHANNEL TUNNEL RAIL LINK TP1890	2.91	N	<u>15616055</u>
119	On site	559943 175045	CHANNEL TUNNEL RAIL LINK TP7832	3.6	N	<u>15615535</u>
120	On site	561110 174250	NORTHFIELDS, SWANSCOMBE	-2.0	N	<u>838845</u>
121	On site	559670 172730	NORTHFLEET CHALK E QUARRY BH36	30.48	N	<u>840070</u>
122	On site	560006 175096	CHANNEL TUNNEL RAIL LINK TP7831	4.0	N	<u>15615894</u>
123	On site	561433 173920	CHANNEL TUNNEL RAIL LINK SR7848	35.0	N	<u>15621862</u>
124	On site	561469 173935	CHANNEL TUNNEL RAIL LINK SA1898	11.45	N	<u>15621627</u>
125	On site	561575 174093	CHANNEL TUNNEL RAIL LINK AC1903	7.21	N	<u>15621342</u>
126	On site	561967 173965	CHANNEL TUNNEL RAIL LINK RC3390	30.01	N	<u>15621548</u>
127	On site	561388 173935	CHANNEL TUNNEL RAIL LINK TP1910	1.61	N	<u>15616070</u>
128	On site	560897 175048	CHANNEL TUNNEL RAIL LINK TP1925	2.01	N	<u>15615861</u>
129	On site	560548 175075	CHANNEL TUNNEL RAIL LINK TP1932	3.01	N	<u>15615862</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
AA	On site	561742 173996	CHANNEL TUNNEL RAIL LINK CP1257	7.41	N	15621362
AA	On site	561742 173996	CHANNEL TUNNEL RAIL LINK CP1257A	14.91	N	<u>15621365</u>
130	On site	560224 175855	CHANNEL TUNNEL RAIL LINK TP6417	4.71	N	<u>15615877</u>
AB	On site	561660 172750	CHANNEL TUNNEL RAIL LINK G920019	31.09	N	<u>15621419</u>
ВА	On site	561620 173311	CHANNEL TUNNEL RAIL LINK SA3312A	30.01	N	<u>15621642</u>
AB	On site	561650 172770	CHANNEL TUNNEL RAIL LINK G920020	12.19	N	<u>15621420</u>
131	On site	560341 175818	CHANNEL TUNNEL RAIL LINK TP6419	5.01	N	<u>15615880</u>
ВА	On site	561615 173331	CHANNEL TUNNEL RAIL LINK TP3310A	2.71	N	<u>15616272</u>
AC	On site	560402 175514	CHANNEL TUNNEL RAIL LINK CP1237	12.11	N	<u>15621262</u>
ВВ	On site	559879 172689	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 12	3.0	N	<u>840479</u>
ВВ	On site	559870 172690	A2 DUAL CARRIAGEWAY EAST SWANSCOMBE CUTTING FOOTBRIDGE 1	3.05	N	<u>840416</u>
AC	On site	560402 175514	CHANNEL TUNNEL RAIL LINK CP1237A	17.31	N	<u>15621263</u>
132	On site	560266 175628	CHANNEL TUNNEL RAIL LINK TP6420	5.51	N	<u>15615881</u>
ВВ	On site	559870 172680	A2 DUAL CARRIAGEWAY EAST SWANSCOMBE CUTTING FOOTBRIDGE 2	9.14	N	840417
CA	On site	562190 172530	NORTHFLEET GRAVESEND TP17	-	Υ	N/A
CA	On site	562170 172540	NORTHFLEET GRAVESEND TP16	-	Υ	N/A
AD	On site	560391 175209	CHANNEL TUNNEL RAIL LINK SA2883	20.01	N	<u>15621275</u>
AD	On site	560391 175209	CHANNEL TUNNEL RAIL LINK TP2883	3.01	N	<u>15615864</u>
ВС	On site	560631 172703	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 09	16.5	N	838577
133	On site	560218 175581	CHANNEL TUNNEL RAIL LINK TP6423	5.81	N	<u>15615885</u>
ВС	On site	560640 172700	A2 EASTBOUND WALL SWANSCM BH2	14.0	N	838566
AE	On site	560884 172714	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 23	3.0	N	838592
BD	On site	560720 174670	KENT CRAFT PAPER MILL	106.68	N	838304
134	On site	561493 173858	CHANNEL TUNNEL RAIL LINK TP1886	3.01	N	<u>15616051</u>
AE	On site	560875 172707	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 12	9.0	N	838580





ID	Location	Grid reference	Name	Length	Confidential	Web link
BD	On site	560700 174670	NORTHFLEET, PAPER MILLS	111.25	N	838828
AF	On site	560272 175891	CHANNEL TUNNEL RAIL LINK TP6415B	5.81	N	<u>15615947</u>
BE	On site	561446 173987	CHANNEL TUNNEL RAIL LINK SA7849	1.5	N	<u>15621762</u>
AF	On site	560278 175908	CHANNEL TUNNEL RAIL LINK TP6415	1.06	N	<u>15615875</u>
AF	On site	560284 175896	CHANNEL TUNNEL RAIL LINK TP6415A	0.51	N	<u>15615945</u>
135	On site	560497 172699	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 07	13.2	N	<u>838575</u>
BE	On site	561446 173987	CHANNEL TUNNEL RAIL LINK SA7849A	25.43	N	<u>15621763</u>
BE	On site	561442 173979	CHANNEL TUNNEL RAIL LINK TP1909	1.21	N	<u>15616069</u>
AG	On site	561546 174071	CHANNEL TUNNEL RAIL LINK TP1681	3.91	N	<u>15615998</u>
BF	On site	560453 175209	CHANNEL TUNNEL RAIL LINK TP2884	3.01	N	<u>15615865</u>
136	On site	561372 172688	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 30	2.0	N	838602
BF	On site	560453 175209	CHANNEL TUNNEL RAIL LINK SA2884	15.01	N	<u>15621276</u>
AG	On site	561562 174055	CHANNEL TUNNEL RAIL LINK TP1913	1.51	N	<u>15616074</u>
АН	On site	560624 172736	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 20	1.0	N	838589
АН	On site	560600 172720	A2 EMBANKMENT SWANSCOMBE 2	5.0	N	<u>838568</u>
АН	On site	560600 172730	A2 EMBANKMENT SWANSCOMBE 3	3.0	N	<u>838569</u>
BG	On site	560436 175138	CHANNEL TUNNEL RAIL LINK TP2890	6.01	N	<u>15615872</u>
BG	On site	560444 175115	CHANNEL TUNNEL RAIL LINK TP2886	3.01	N	<u>15615867</u>
137	On site	558842 172658	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 04	4.0	N	840470
АН	On site	560600 172710	A2 EMBANKMENT SWANSCOMBE 1	14.0	N	<u>838567</u>
BG	On site	560444 175115	CHANNEL TUNNEL RAIL LINK SA2886	18.06	N	<u>15621279</u>
Al	On site	560560 172700	A2 EASTBOUND WALL SWANSCM BH1	14.0	N	<u>838565</u>
AI	On site	560556 172701	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 08	15.0	N	838576
Al	On site	560537 172716	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 19	2.0	N	838588
ВН	On site	559576 172697	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 41A	3.0	N	840483





ID	Location	Grid reference	Name	Length	Confidential	Web link
138	On site	559628 172717	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 10	4.0	N	<u>840477</u>
ВН	On site	559581 172704	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 41	0.0	N	840482
AJ	On site	560892 174751	CHANNEL TUNNEL RAIL LINK SL7979	10.1	N	<u>15621820</u>
AJ	On site	560894 174767	CHANNEL TUNNEL RAIL LINK TP2576	5.81	N	<u>15616027</u>
ВІ	On site	561503 173702	CHANNEL TUNNEL RAIL LINK SA7850	25.0	N	<u>15621764</u>
139	On site	561081 172608	CHANNEL TUNNEL RAIL LINK TP7855	4.0	N	<u>15616237</u>
ВІ	On site	561482 173705	CHANNEL TUNNEL RAIL LINK TP1891	3.91	N	<u>15616056</u>
AK	On site	561189 174612	CHANNEL TUNNEL RAIL LINK SA1860	10.01	N	<u>15621615</u>
BJ	On site	560859 175088	CHANNEL TUNNEL RAIL LINK AC1918	3.11	N	<u>15621251</u>
140	On site	560957 175079	CHANNEL TUNNEL RAIL LINK TP1924	1.81	N	<u>15615860</u>
BJ	On site	560859 175088	CHANNEL TUNNEL RAIL LINK SA1679	5.65	N	<u>15621264</u>
AL	On site	561639 173200	CHANNEL TUNNEL RAIL LINK SA3333A	3.21	N	<u>15621646</u>
ВК	On site	560191 172692	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 15	4.0	N	838583
141	On site	560264 176038	CHANNEL TUNNEL RAIL LINK TP6412	6.01	N	<u>15615873</u>
ВК	On site	560220 172702	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 06A	1.0	N	838573
ВК	On site	560208 172703	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 06	0.0	N	838572
ВК	On site	560231 172701	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 06B	9.5	N	838574
AL	On site	561639 173194	CHANNEL TUNNEL RAIL LINK SA3333	25.01	N	<u>15621644</u>
AM	On site	561838 172491	CHANNEL TUNNEL RAIL LINK SA6502A	20.2	N	15621708
BL	On site	561830 172524	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 37	5.0	N	838609
142	On site	560266 176106	CHANNEL TUNNEL RAIL LINK TP7827	4.6	N	15615890
BL	On site	561879 172495	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 39	3.0	N	838611
AM	On site	561849 172483	CHANNEL TUNNEL RAIL LINK SA6502	1.35	N	<u>15621706</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
BL	On site	561865 172506	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 38	4.0	N	838610
BL	On site	561864 172520	CHANNEL TUNNEL RAIL LINK RC6501	30.25	N	<u>15621559</u>
BL	On site	561847 172520	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 13	7.5	N	<u>838581</u>
AN	On site	561420 174162	CHANNEL TUNNEL RAIL LINK CP1251	5.21	N	<u>15621353</u>
BM	On site	560896 174901	CHANNEL TUNNEL RAIL LINK SL7980	18.3	N	<u>15621821</u>
143	On site	560144 175170	CHANNEL TUNNEL RAIL LINK TP7828	4.0	N	<u>15615891</u>
BM	On site	560913 174881	CHANNEL TUNNEL RAIL LINK SL7970	14.6	N	<u>15621808</u>
BM	On site	560976 174904	CHANNEL TUNNEL RAIL LINK SL7986	15.3	N	<u>15621830</u>
AN	On site	561420 174162	CHANNEL TUNNEL RAIL LINK CP1251A	15.41	N	<u>15621355</u>
BM	On site	560963 174904	CHANNEL TUNNEL RAIL LINK SL7985	16.3	N	<u>15621828</u>
АО	On site	561039 174680	CHANNEL TUNNEL RAIL LINK TP1868	5.01	N	<u>15616040</u>
АО	On site	561037 174712	CHANNEL TUNNEL RAIL LINK DS7756	5.0	N	<u>15621403</u>
АО	On site	561039 174700	CHANNEL TUNNEL RAIL LINK DS7750	5.0	N	<u>15621396</u>
AO	On site	561061 174666	CHANNEL TUNNEL RAIL LINK SA1858	5.01	N	<u>15621612</u>
BN	On site	560871 174879	CHANNEL TUNNEL RAIL LINK SL7978	16.0	N	<u>15621819</u>
АО	On site	561040 174699	CHANNEL TUNNEL RAIL LINK SA7936A	20.45	N	<u>15621783</u>
144	On site	560999 174673	CHANNEL TUNNEL RAIL LINK TP1872	5.51	N	<u>15616044</u>
АО	On site	561040 174699	CHANNEL TUNNEL RAIL LINK SA7936	12.8	N	<u>15621782</u>
BN	On site	560886 174865	CHANNEL TUNNEL RAIL LINK TP2574	5.51	N	<u>15616025</u>
AP	On site	560469 175158	CHANNEL TUNNEL RAIL LINK TP2882	3.01	N	<u>15615863</u>
во	On site	560408 175146	CHANNEL TUNNEL RAIL LINK TP2885	3.01	N	<u>15615866</u>
145	On site	561197 174257	UNION RAIL NORTHFLEET TP ZR3A	4.0	N	838742
AP	On site	560469 175158	CHANNEL TUNNEL RAIL LINK SA2882	20.01	N	<u>15621273</u>
во	On site	560408 175146	CHANNEL TUNNEL RAIL LINK SA2885	15.06	N	<u>15621277</u>
AQ	On site	561850 173650	SEWAGE WORKS NORTHFLEET N35	60.0	N	838377
AQ	On site	561850 173650	CHANNEL TUNNEL RAIL LINK G920024	60.0	N	<u>15621428</u>
ВР	On site	561511 173997	CHANNEL TUNNEL RAIL LINK TP1680	1.21	N	<u>15615995</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
146	On site	561252 174356	CHANNEL TUNNEL RAIL LINK SA7843	25.45	N	<u>15621754</u>
ВР	On site	561525 173996	CHANNEL TUNNEL RAIL LINK TP1911	1.51	N	<u>15616071</u>
AR	On site	560593 174913	CHANNEL TUNNEL RAIL LINK TP1935	2.51	N	<u>15616002</u>
BQ	On site	560730 174980	NORTHFLEET, PAPER MILLS	30.78	N	838849
147	On site	560902 174673	CHANNEL TUNNEL RAIL LINK SA1855	3.41	N	<u>15621602</u>
BQ	On site	560730 174980	NORTHFLEET, PAPER MILLS	70.1	N	<u>838851</u>
AR	On site	560596 174913	CHANNEL TUNNEL RAIL LINK TP1935_	1.01	N	<u>15616269</u>
AS	On site	560217 175703	CHANNEL TUNNEL RAIL LINK CP1236	1.01	N	<u>15621254</u>
AS	On site	560217 175703	CHANNEL TUNNEL RAIL LINK CP1236E	1.41	N	<u>15621259</u>
AS	On site	560217 175703	CHANNEL TUNNEL RAIL LINK CP1236B	2.21	N	<u>15621256</u>
AS	On site	560217 175703	CHANNEL TUNNEL RAIL LINK CP1236G	16.41	N	<u>15621261</u>
AS	On site	560217 175703	CHANNEL TUNNEL RAIL LINK CP1236C	2.41	N	<u>15621257</u>
148	On site	561438 174135	CHANNEL TUNNEL RAIL LINK SA7846	25.0	N	<u>15621759</u>
BR	On site	561182 172720	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 28A	3.0	N	838599
AS	On site	560217 175703	CHANNEL TUNNEL RAIL LINK CP1236_	15.01	N	<u>15621255</u>
AS	On site	560217 175703	CHANNEL TUNNEL RAIL LINK CP1236D	2.31	N	<u>15621258</u>
AS	On site	560217 175703	CHANNEL TUNNEL RAIL LINK CP1236F	1.31	N	<u>15621260</u>
BR	On site	561182 172713	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 28	1.0	N	838598
AT	On site	561629 173357	CHANNEL TUNNEL RAIL LINK SA3308B	7.01	N	<u>15621640</u>
AT	On site	561631 173359	CHANNEL TUNNEL RAIL LINK SA3308A	12.01	N	<u>15621638</u>
149	On site	561418 173821	CHANNEL TUNNEL RAIL LINK AC1881	10.71	N	<u>15621328</u>
BS	On site	558810 172640	BLUE WATER PARK DARTFORD 1	10.0	N	<u>840574</u>
BS	On site	558814 172624	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 03	4.0	N	<u>840469</u>
BS	On site	558787 172647	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 02	3.0	N	840468
AU	On site	561427 172832	CHANNEL TUNNEL RAIL LINK SA6408A	6.51	N	<u>15621703</u>
150	On site	562000 173590	NORTHFLEET WORKS R2	8.23	N	<u>838665</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
ВТ	On site	560163 175703	CHANNEL TUNNEL RAIL LINK TP7776	3.5	N	15615907
вт	On site	560164 175694	CHANNEL TUNNEL RAIL LINK TP6422	5.01	N	15615884
AU	On site	561426 172830	CHANNEL TUNNEL RAIL LINK SA6408	15.01	N	15621701
AV	On site	562174 172409	CHANNEL TUNNEL RAIL LINK PR1004	40.86	N	15621498
AV	On site	562172 172406	CHANNEL TUNNEL RAIL LINK RC1003	39.96	N	<u>15621531</u>
151	On site	561132 172712	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 27	3.0	N	838597
BU	On site	561960 173380	SOUTHERN W.A.SEWAGE WORKS 1	39.92	N	838333
AW	On site	561830 173890	SWA SEWAGE WORKS NORTHFLEET N36	80.0	N	<u>838375</u>
152	On site	561329 172719	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 29A	2.0	N	838601
AW	On site	561830 173890	SWA SEWAGE WORKS NORTHFLEET N37	12.0	N	<u>838376</u>
BV	On site	562226 172194	CHANNEL TUNNEL RAIL LINK PR1010	32.46	N	<u>15621505</u>
BV	On site	562223 172190	CHANNEL TUNNEL RAIL LINK RC1009	30.01	N	<u>15621536</u>
AW	On site	561830 173890	CHANNEL TUNNEL RAIL LINK G920022	12.0	N	<u>15621424</u>
AW	On site	561830 173890	CHANNEL TUNNEL RAIL LINK G920023	80.0	N	<u>15621425</u>
AX	On site	558647 172658	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 01	23.0	N	<u>840463</u>
АХ	On site	558670 172669	BEAN OVERBRIDGE 10/3	12.19	N	<u>840260</u>
AX	On site	558676 172667	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 02	24.0	N	<u>840464</u>
AX	On site	558684 172668	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 2A	33.0	N	<u>840465</u>
153	On site	561787 172559	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 36	4.0	N	<u>838608</u>
AX	On site	558670 172660	BLUE WATER PARK DARTFORD 2	10.0	N	<u>840575</u>
BW	On site	559719 175990	CHANNEL TUNNEL RAIL LINK T1277	28.51	N	<u>15620903</u>
AY	On site	562095 172274	CHANNEL TUNNEL RAIL LINK SR6507	15.05	N	<u>15621857</u>
154	On site	558211 172629	A2 DARTFORD DIVERSION 47	3.05	N	840240
AY	On site	562110 172280	A2 PEPPERHILL BRIDGE 2	6.4	N	838407
ВХ	On site	560629 175294	CHANNEL TUNNEL RAIL LINK SA6403	7.51	N	<u>15621287</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
AZ	On site	560850 174530	CHANNEL TUNNEL RAIL LINK SA1856	7.51	N	<u>15621608</u>
155	On site	561463 172698	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 31	1.0	N	838603
AZ	On site	560853 174552	CHANNEL TUNNEL RAIL LINK TP1863A	1.21	N	<u>15616267</u>
BY	On site	562150 172560	NORTHFLEET GRAVESEND 6	-	Υ	N/A
BY	On site	562150 172560	NORTHFLEET GRAVESEND TP10	-	Υ	N/A
156	On site	561090 173900	BAKERS HOLE, SWANSCOMBE	-2.0	N	838847
BZ	On site	562090 172600	NORTHFLEET GRAVESEND TP6	-	Υ	N/A
157	On site	560880 174634	CHANNEL TUNNEL RAIL LINK TP1865A	5.01	N	<u>15616268</u>
158	On site	561057 174585	CHANNEL TUNNEL RAIL LINK TP1873	2.41	N	<u>15616045</u>
159	On site	561276 174071	CHANNEL TUNNEL RAIL LINK TP1904	2.31	N	<u>15616064</u>
160	On site	560654 175087	CHANNEL TUNNEL RAIL LINK AC1917	4.51	N	<u>15621250</u>
161	On site	560172 175809	CHANNEL TUNNEL RAIL LINK SA6409	25.06	N	<u>15621289</u>
162	On site	561645 173635	CHANNEL TUNNEL RAIL LINK TP6405	4.01	N	<u>15616089</u>
163	On site	561478 173365	CHANNEL TUNNEL RAIL LINK TP7785	4.5	N	<u>15616102</u>
164	On site	560424 175210	CHANNEL TUNNEL RAIL LINK TP2887	6.01	N	<u>15615868</u>
165	On site	560698 176430	CHANNEL TUNNEL RAIL LINK TP7928	2.5	N	<u>15615929</u>
166	On site	560694 172703	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 10	15.0	N	838578
167	On site	558473 172711	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 07	4.0	N	<u>840473</u>
168	On site	561595 173652	CHANNEL TUNNEL RAIL LINK SA1880	24.25	N	<u>15621621</u>
169	On site	561237 172789	CHANNEL TUNNEL RAIL LINK SA7852	20.0	N	<u>15621766</u>
170	On site	560707 174810	CHANNEL TUNNEL RAIL LINK TP2567	4.71	N	<u>15616018</u>
171	On site	561344 173672	CHANNEL TUNNEL RAIL LINK TP1893	4.01	N	<u>15616058</u>
172	On site	561696 173796	CHANNEL TUNNEL RAIL LINK TP6404	4.01	N	<u>15616086</u>
173	On site	561479 173459	CHANNEL TUNNEL RAIL LINK TP7784	4.8	N	<u>15616101</u>
174	On site	561098 172526	CHANNEL TUNNEL RAIL LINK TP7856	4.3	N	<u>15616238</u>
175	On site	560825 174920	CHANNEL TUNNEL RAIL LINK TP1937	3.76	N	<u>15616006</u>
176	On site	560750 174831	CHANNEL TUNNEL RAIL LINK TP2568	5.91	N	<u>15616019</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
177	On site	561536 173756	CHANNEL TUNNEL RAIL LINK TP1889	4.01	N	<u>15616054</u>
178	On site	560845 174659	CHANNEL TUNNEL RAIL LINK TP1862A	5.01	N	<u>15616266</u>
179	On site	561679 172593	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 35	2.0	N	838607
180	On site	560583 175172	CHANNEL TUNNEL RAIL LINK TP1920	3.31	N	<u>15615856</u>
181	On site	561254 174266	CHANNEL TUNNEL RAIL LINK SA7844	25.0	N	<u>15621756</u>
182	On site	561798 174028	CHANNEL TUNNEL RAIL LINK DS3378A	9.01	N	<u>15621368</u>
183	On site	560655 175169	CHANNEL TUNNEL RAIL LINK AC1916	2.41	N	<u>15621249</u>
184	On site	558545 172675	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 40	4.0	N	<u>840481</u>
185	On site	558881 172682	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 05	4.0	N	<u>840471</u>
186	On site	561295 172715	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 29	1.0	N	838600
187	On site	558565 172701	BEAN SOAKWAY 10/1	6.1	N	<u>840258</u>
188	On site	560802 174812	CHANNEL TUNNEL RAIL LINK TP2570	5.81	N	<u>15616021</u>
189	On site	562400 172073	CHANNEL TUNNEL RAIL LINK TP1017	5.76	N	<u>15621876</u>
190	On site	561262 174107	CHANNEL TUNNEL RAIL LINK SA1899	11.75	N	<u>15621629</u>
191	On site	561650 174230	CHANNEL TUNNEL RAIL LINK R920111	13.7	N	<u>15621523</u>
192	On site	560783 175153	CHANNEL TUNNEL RAIL LINK SA1915	15.01	N	<u>15621266</u>
193	On site	560688 175011	CHANNEL TUNNEL RAIL LINK SA1926	10.31	N	<u>15621268</u>
194	On site	560345 175257	CHANNEL TUNNEL RAIL LINK TP7781	3.6	N	<u>15615916</u>
195	On site	560779 174720	CHANNEL TUNNEL RAIL LINK TP1862	4.71	N	<u>15616035</u>
196	On site	561651 173831	CHANNEL TUNNEL RAIL LINK TP1887	3.81	N	<u>15616052</u>
197	On site	561394 173710	CHANNEL TUNNEL RAIL LINK TP1892	3.71	N	<u>15616057</u>
198	On site	561345 174066	CHANNEL TUNNEL RAIL LINK TP1907	2.61	N	<u>15616067</u>
199	On site	560540 174850	SWANSCOMBE SEWER SCHEME 6	13.0	N	<u>838728</u>
200	On site	558598 172714	A2 DARTFORD DIVERSION 49	3.05	N	840242
201	On site	558655 172714	BEAN OVERBRIDGE 10/5	17.37	N	840262
202	On site	560720 174580	NORTHFLEET, PAPER MILLS	106.68	N	838829





ID	Location	Crid rafaras	Nama	l on att	Confidential	Mak limb
ID	Location	Grid reference	Name	Length	Confidential	Web link
203	On site	562019 172333	CHANNEL TUNNEL RAIL LINK SA3339	20.01	N	<u>15621652</u>
204	On site	561064 174968	CHANNEL TUNNEL RAIL LINK AC1931	9.81	N	<u>15621347</u>
205	On site	561800 173930	CHANNEL TUNNEL RAIL LINK R920113	10.7	N	<u>15621526</u>
206	On site	562522 172070	CHANNEL TUNNEL RAIL LINK RC1011	20.46	N	<u>15621539</u>
207	On site	560304 175437	CHANNEL TUNNEL RAIL LINK TP7778	4.3	N	<u>15615911</u>
208	On site	560997 174486	CHANNEL TUNNEL RAIL LINK TP1870	3.41	N	<u>15616042</u>
209	On site	561314 173286	CHANNEL TUNNEL RAIL LINK TP7787	4.6	N	<u>15616184</u>
210	On site	560440 176337	CHANNEL TUNNEL RAIL LINK TP7824	4.0	N	<u>15615886</u>
211	On site	560591 176165	CHANNEL TUNNEL RAIL LINK TP7826	4.2	N	<u>15615888</u>
212	On site	560064 175113	CHANNEL TUNNEL RAIL LINK TP7830	4.0	N	<u>15615893</u>
213	On site	561227 175040	CHANNEL TUNNEL RAIL LINK TP7840	4.0	N	<u>15615941</u>
214	On site	560922 174855	CHANNEL TUNNEL RAIL LINK SA2564	10.01	N	<u>15621634</u>
215	On site	560960 174600	NORTHFLEET, PAPER MILLS	76.2	N	838853
216	On site	560019 172710	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 04	17.0	N	838570
217	On site	560123 172708	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION 05	14.0	N	<u>838571</u>
218	On site	558312 172679	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 06	2.0	N	<u>840472</u>
219	On site	559529 172717	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 09	0.0	N	<u>840475</u>
220	On site	560736 172721	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 22	4.0	N	<u>838591</u>
221	On site	560600 174880	NORTHFLEET, PAPER MILLS	60.96	N	<u>838827</u>
222	On site	561174 174386	UNION RAIL NORTHFLEET TP ZR4	5.2	N	<u>838741</u>
223	On site	559990 172691	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 13	3.0	N	840480
224	On site	558593 172687	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 42	3.0	N	<u>840484</u>
225	On site	558352 172668	A2 DARTFORD DIVERSION 48	3.05	N	<u>840241</u>
226	On site	561630 173500	CHANNEL TUNNEL RAIL LINK TP6406	5.31	N	<u>15616091</u>
227	On site	560273 175981	CHANNEL TUNNEL RAIL LINK TP6421	5.81	N	<u>15615882</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
228	On site	560700 174857	CHANNEL TUNNEL RAIL LINK TP2566	4.81	N	<u>15616017</u>
229	On site	560967 174697	CHANNEL TUNNEL RAIL LINK TP1867	5.01	N	<u>15616039</u>
230	On site	560263 175497	CHANNEL TUNNEL RAIL LINK TP7780	4.2	N	<u>15615914</u>
231	On site	560676 174835	CHANNEL TUNNEL RAIL LINK TP2605	0.11	N	<u>15616013</u>
232	On site	560917 174796	CHANNEL TUNNEL RAIL LINK TP2575	5.91	N	<u>15616026</u>
233	On site	561327 173805	CHANNEL TUNNEL RAIL LINK TP1885	3.61	N	<u>15616050</u>
234	On site	560998 174699	CHANNEL TUNNEL RAIL LINK SA7934	20.0	N	<u>15621781</u>
235	On site	561234 172660	CHANNEL TUNNEL RAIL LINK SA7853	20.0	N	<u>15621767</u>
236	On site	561502 174098	CHANNEL TUNNEL RAIL LINK AC1902	6.81	N	<u>15621340</u>
237	On site	561630 172830	CHANNEL TUNNEL RAIL LINK G920021	30.48	N	<u>15621423</u>
238	On site	560800 174250	STANHOPE ROAD SWANSCOMB 2	10.0	N	<u>15618568</u>
239	On site	560977 172711	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 24	3.0	N	838593
240	On site	561105 175096	CHANNEL TUNNEL RAIL LINK TP7838	4.0	N	<u>15615938</u>
241	On site	560186 175217	CHANNEL TUNNEL RAIL LINK TP7782A	4.0	N	<u>15615948</u>
242	On site	560867 174693	CHANNEL TUNNEL RAIL LINK TP1861	4.71	N	<u>15616034</u>
243	On site	561382 174181	CHANNEL TUNNEL RAIL LINK SA7845	25.0	N	<u>15621758</u>
244	On site	560862 174908	CHANNEL TUNNEL RAIL LINK AC1929	4.21	N	<u>15621344</u>
245	On site	560853 176107	CHANNEL TUNNEL RAIL LINK TP7933	2.5	N	<u>15615936</u>
246	On site	560826 174547	CHANNEL TUNNEL RAIL LINK TP1863	4.61	N	<u>15616036</u>
247	On site	561344 173981	CHANNEL TUNNEL RAIL LINK TP1900	1.71	N	<u>15616063</u>
248	On site	561370 174011	CHANNEL TUNNEL RAIL LINK TP1908	2.51	N	<u>15616068</u>
249	On site	562070 172620	NORTHFLEET GRAVESEND TP7	-	Υ	N/A
250	On site	562512 172029	A2 PEPPERHILL TO COBHAM WIDENING TP603	-	Υ	N/A
251	0m E	561006 174746	CHANNEL TUNNEL RAIL LINK TP2582	5.21	N	<u>15616033</u>
СВ	0m E	561700 173488	UNION R'WAY GROUND INV TP OP1256	-	Υ	N/A
СВ	0m E	561700 173488	CHANNEL TUNNEL RAIL LINK OP1256	4.51	N	<u>15621457</u>
252	0m W	561204 172918	Ebbsfleet Green, Swanscombe CP3	10.1	N	20764040
CC	1m W	560790 174310	SWANSCOMBE SEWER SCHEME 1	8.0	N	838723





ID	Location	Grid reference	Name	Length	Confidential	Web link
			CHANNEL TUNNEL RAIL LINK DS7753	5.0		
AO	2m N	561165 174661			N	15621398
BU	2m SW	561950 173380	CHANNEL TUNNEL RAIL LINK G920052	40.0	N	15621434
CD	2m S	561746 174059	CHANNEL TUNNEL RAIL LINK SA3388A	11.41	N	15621694
ВХ	2m SE	560627 175287	CHANNEL TUNNEL RAIL LINK SA6402	8.51	N	<u>15621286</u>
CE	3m NE	562389 172174	CHANNEL TUNNEL RAIL LINK RC1005	30.01	N	<u>15621532</u>
253	3m S	559549 172701	A2 TRUNK ROAD IMPROVEMENTS BEAN ROAD JUNCTION TP 09A	3.0	N	840476
254	3m NE	561890 174100	NORTHFLEET WORKS R12	3.66	N	<u>838671</u>
CE	3m NE	562387 172176	CHANNEL TUNNEL RAIL LINK PR1006	33.96	N	<u>15621501</u>
CD	3m S	561749 174057	CHANNEL TUNNEL RAIL LINK SA3388	30.01	N	<u>15621657</u>
255	4m SW	560773 175116	CHANNEL TUNNEL RAIL LINK TP1921	2.61	N	<u>15615857</u>
256	4m NE	562358 172194	CHANNEL TUNNEL RAIL LINK TP1015	4.51	N	15621874
CF	4m SW	560981 172482	SWANSCOMBE PHASE 2 SOUTHFLEET PS OBH	-	Υ	N/A
257	5m NE	562312 172225	CHANNEL TUNNEL RAIL LINK TP1014	4.71	N	15621872
BW	5m NW	559716 175995	CHANNEL TUNNEL RAIL LINK T1276	48.11	N	15620902
BM	5m NE	560910 174902	CHANNEL TUNNEL RAIL LINK SL7981	17.3	N	15621822
вМ	5m NE	560926 174881	CHANNEL TUNNEL RAIL LINK SL7971	13.3	N	<u>15621810</u>
258	5m W	560760 174420	SWANSCOMBE SEWER SCHEME 2	6.0	N	838724
BZ	5m NE	562110 172600	NORTHFLEET GRAVESEND TP5	-	Υ	N/A
259	6m N	561070 175810	RMC NORTHFLEET TPB14	-	Υ	N/A
260	6m NE	561860 174140	NORTHFLEET WORKS R11	7.62	N	838670
ВХ	6m SE	560626 175281	CHANNEL TUNNEL RAIL LINK SA6401	25.01	N	<u>15621283</u>
261	6m NE	561890 172541	CHANNEL TUNNEL RAIL LINK RC3337	30.41	N	<u>15621542</u>
AO	7m NE	561063 174685	CHANNEL TUNNEL RAIL LINK TP7793	4.0	N	<u>15616194</u>
ВХ	7m SE	560625 175279	CHANNEL TUNNEL RAIL LINK SA6401A	18.01	N	<u>15621284</u>
CG	7m SW	560980 173800	CHANNEL TUNNEL RAIL LINK G920062	3.36	N	15621438
CG	7m SW	560980 173800	NORTHFLEET CHALK (E QUARRY) BH15	3.35	N	838319
BM	8m SW	560950 174903	CHANNEL TUNNEL RAIL LINK SL7984	17.1	N	<u>15621826</u>
262	8m W	561010 173640	NORTHFLEET CHALK (E QUARRY) BHNF/4/72/75	38.1	N	838332





ID	Location	Grid reference	Name	Length	Confidential	Web link
AK	8m SW	561174 174608	CHANNEL TUNNEL RAIL LINK SA7842	10.35	N	15621752
CH	8m NE	561790 174230	PROPOSED NEW UNDERBRIDGES AT		N	
СП	OIII INE	501/90 1/4230	NORTHFLEET 2	21.3	IV	<u>16094190</u>
AO	8m NE	561066 174683	CHANNEL TUNNEL RAIL LINK SA7953	25.71	N	<u>15621784</u>
AO	8m NW	561137 174670	CHANNEL TUNNEL RAIL LINK SA7752	1.7	N	<u>15621748</u>
AO	8m NE	561044 174719	CHANNEL TUNNEL RAIL LINK TP7961B	3.1	N	<u>15616289</u>
263	8m NW	561997 172599	CHANNEL TUNNEL RAIL LINK TP1013	5.01	N	15621869
264	9m SW	560715 175176	CHANNEL TUNNEL RAIL LINK SA1914	10.51	N	<u>15621265</u>
265	9m N	558618 172756	BEAN OVERBRIDGE 10/2	12.19	N	840259
266	9m NE	562510 172120	CHANNEL TUNNEL RAIL LINK TP1016	5.16	N	<u>15621875</u>
AO	10m NE	561045 174720	CHANNEL TUNNEL RAIL LINK TP7961A	3.6	N	<u>15616286</u>
AO	11m NE	561053 174708	CHANNEL TUNNEL RAIL LINK DS7755	5.0	N	15621401
267	11m NE	558530 172780	BLUE WATER PARK DARTFORD 3	10.0	N	840576
268	12m E	561193 175638	BOTANY MARSHES BY/7/80	-	Υ	N/A
269	12m SE	558760 172590	BLUE WATER PARK DARTFORD TP 2	3.0	N	840587
270	12m SW	561970 172339	CHANNEL TUNNEL RAIL LINK RC8901	20.0	N	15621562
271	12m NE	561108 174622	CHANNEL TUNNEL RAIL LINK TP1874	4.31	N	<u>15616046</u>
AO	13m NE	561072 174682	CHANNEL TUNNEL RAIL LINK TP7795	4.0	N	15616196
272	13m E	561890 173850	NORTHFLEET WORKS R3	1.83	N	838666
AO	13m N	561149 174678	CHANNEL TUNNEL RAIL LINK DS7760	5.0	N	15621409
CI	13m NE	560678 175198	CHANNEL TUNNEL RAIL LINK SA3303A	4.86	N	15621282
S	14m NE	560975 174826	CHANNEL TUNNEL RAIL LINK TP2578	5.11	N	<u>15616029</u>
АН	14m N	560620 172750	NORTHFLEET CHALK (E QUARRY) BH35	10.66	N	838327
CF	15m SW	560980 172470	PUMPING STATION SOUTHFLEET	-	Υ	N/A
AO	15m NE	561064 174699	CHANNEL TUNNEL RAIL LINK DS7761	5.0	N	<u>15621410</u>
273	15m SW	561814 172457	CHANNEL TUNNEL RAIL LINK SA6503	25.5	N	<u>15621716</u>
BM	15m NE	560923 174902	CHANNEL TUNNEL RAIL LINK SL7982	17.6	N	<u>15621824</u>
S	16m NE	560971 174835	UNION R'WAYS GROUND INV SA1243	-	Υ	N/A
S	16m NE	560971 174835	CHANNEL TUNNEL RAIL LINK SA1243	10.01	N	<u>15621575</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
СН	16m NE	561800 174230	NORTHFLEET WORKS R4	11.58	N	838667
CI	16m NE	560682 175198	CHANNEL TUNNEL RAIL LINK SA3303	25.01	N	15621280
BM	16m S	560993 174884	CHANNEL TUNNEL RAIL LINK SL7976	7.5	N	15621818
BM	16m NE	560939 174882	CHANNEL TUNNEL RAIL LINK SL7972	12.8	N	<u>15621811</u>
BM	16m S	560966 174883	CHANNEL TUNNEL RAIL LINK SL7974	11.0	Ν	15621814
BM	17m S	560979 174883	CHANNEL TUNNEL RAIL LINK SL7975	10.8	N	<u>15621816</u>
BZ	18m NE	562140 172593	CHANNEL TUNNEL RAIL LINK R920089	30.1	N	<u>15621506</u>
BM	18m SW	560936 174903	CHANNEL TUNNEL RAIL LINK SL7983	17.6	N	<u>15621825</u>
CJ	19m NE	560990 175920	RMC NORTHFLEET TP9	-	Υ	N/A
CJ	19m NE	560990 175920	RMC NORTHFLEET TPB9	-	Υ	N/A
AO	20m SW	561133 174648	CHANNEL TUNNEL RAIL LINK TP1875	5.01	N	15616047
274	20m NE	561839 172666	CHANNEL TUNNEL RAIL LINK TP7858A	4.0	N	<u>15616281</u>
275	20m W	560940 173860	NORTHFLEET CHALK (E QUARRY) BH16	2.43	N	838320
276	20m W	560790 174190	STANHOPE ROAD SWANSCOMB 1	10.0	N	<u>15618565</u>
277	20m SW	560810 174130	STANHOPE ROAD SWANSCOMB 4	4.0	N	<u>15618570</u>
BM	20m SW	560953 174882	CHANNEL TUNNEL RAIL LINK SL7973	12.0	N	<u>15621813</u>
278	20m W	560680 174520	SWANSCOMBE SEWER SCHEME 3	6.0	N	838725
279	21m NE	561139 174587	CHANNEL TUNNEL RAIL LINK TP1876	2.31	N	<u>15616048</u>
280	21m N	560080 172740	NORTHFLEET CHALK (E QUARRY) BH39	46.93	N	838328
281	21m SW	562157 172200	CHANNEL TUNNEL RAIL LINK R920103	9.14	N	<u>15621516</u>
BZ	21m NE	562110 172620	NORTHFLEET GRAVESEND TP4	-	Υ	N/A
СС	21m W	560770 174310	STANHOPE ROAD SWANSCOMB 3	10.0	N	<u>15618569</u>
282	23m E	561686 173051	CHANNEL TUNNEL RAIL LINK TP3334	5.91	N	<u>15616082</u>
CK	24m NE	562220 172540	NORTHFLEET GRAVESEND TP13	-	Υ	N/A
AO	24m NE	561067 174711	CHANNEL TUNNEL RAIL LINK TP7962B	3.8	N	15616291
AO	25m NE	561083 174687	CHANNEL TUNNEL RAIL LINK SA7751	15.85	N	15621738
CL	25m NE	562170 172580	NORTHFLEET GRAVESEND TP15	_	Υ	N/A
283	26m NE	562250 172520	NORTHFLEET GRAVESEND TP14	-	Υ	N/A





ID	Location	Grid reference	Name	Length	Confidential	Web link
СК	26m NE	562210 172550	NORTHFLEET GRAVESEND 5	-	Υ	N/A
CM	26m NE	561974 174032	CHANNEL TUNNEL RAIL LINK TP8116	4.0	N	15616242
AO	27m NE	561069 174713	CHANNEL TUNNEL RAIL LINK TP7962A	3.8	N	<u>15616290</u>
AO	27m NW	561126 174686	CHANNEL TUNNEL RAIL LINK DS7759	5.0	N	<u>15621407</u>
AO	27m NE	561077 174701	CHANNEL TUNNEL RAIL LINK DS7754	5.0	N	<u>15621400</u>
AO	28m NE	561052 174743	CHANNEL TUNNEL RAIL LINK SA2565	10.01	N	<u>15621636</u>
284	29m SW	561980 172314	CHANNEL TUNNEL RAIL LINK SA6504	15.5	N	<u>15621719</u>
CN	29m N	558490 172800	NORTHFLEET CEMENT & DARENTH WOOD DW15	1.52	N	840102
CO	30m E	561030 174766	UNION R'WAYS GROUND INV SA1244	-	Υ	N/A
CO	30m E	561030 174766	CHANNEL TUNNEL RAIL LINK SA1244	10.01	N	<u>15621579</u>
CF	31m SW	560980 172450	PUMPING STATION SOUTHFLEET	-	Υ	N/A
СР	31m E	561739 172885	CHANNEL TUNNEL RAIL LINK TP7857A	4.0	N	<u>15616278</u>
CM	32m E	561991 174017	CHANNEL TUNNEL RAIL LINK TP8117	4.0	N	<u>15616244</u>
AO	33m NE	561086 174698	CHANNEL TUNNEL RAIL LINK DS7757	5.0	N	<u>15621405</u>
AO	33m NE	561113 174655	UNION R'WAYS GROUND INV SA1245	-	Υ	N/A
AO	33m NE	561113 174655	CHANNEL TUNNEL RAIL LINK SA1245	10.01	N	<u>15621582</u>
BZ	33m NE	562130 172620	NORTHFLEET GRAVESEND TP1	-	Υ	N/A
BZ	35m NE	562120 172630	NORTHFLEET GRAVESEND TP2	-	Υ	N/A
вМ	36m S	560985 174864	CHANNEL TUNNEL RAIL LINK TP2579	3.21	N	<u>15616030</u>
285	36m NW	558250 172720	NORTHFLEET CEMENT & DARENTH WOOD DW9	1.82	N	<u>840096</u>
286	36m SW	561010 172430	PUMPING STATION SOUTHFLEET	-	Υ	N/A
287	37m SW	562019 172284	CHANNEL TUNNEL RAIL LINK OP6506	6.0	N	<u>15615985</u>
CQ	38m NE	561020 175900	RMC NORTHFLEET B6	-	Υ	N/A
CR	38m SE	562041 173955	CHANNEL TUNNEL RAIL LINK RC3391A	30.01	N	<u>15621554</u>
CQ	38m NE	561030 175880	RMC NORTHFLEET TPB9A	-	Υ	N/A
СР	39m E	561746 172889	CHANNEL TUNNEL RAIL LINK SA7857	15.2	N	<u>15621768</u>
BZ	40m NE	562154 172610	CHANNEL TUNNEL RAIL LINK R920090	29.5	N	<u>15621507</u>
СК	40m NE	562220 172560	NORTHFLEET GRAVESEND TP12	_	Υ	N/A





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ID	Location	Grid reference	Name	Length	Confidential	Web link
CS	40m SW	562097 172220	CHANNEL TUNNEL RAIL LINK SR3340	1.51	N	<u>15621837</u>
288	41m NE	561000 175950	RMC NORTHFLEET B4	-	Υ	N/A
BZ	41m NE	562130 172630	NORTHFLEET GRAVESEND TP3	-	Υ	N/A
СО	42m E	561035 174785	CHANNEL TUNNEL RAIL LINK TP2581	5.51	N	<u>15616032</u>
289	42m SW	560900 173900	SWANSCOMBE	-2.0	N	838859
290	42m SW	562407 171991	UNION RAIL TP YN67	4.0	N	<u>838746</u>
291	42m NE	561920 173830	A P C M, PORTLAND PIT	-2.0	N	838846
СО	43m NE	561050 174770	GALLEY HILL RD NORTHFLEET NF 2GH	-	Υ	N/A
СТ	44m NE	561820 174250	PROPOSED NEW UNDERBRIDGES AT NORTHFLEET 4	12.8	N	16094192
292	45m N	561090 175850	RMC NORTHFLEET B8/8A	-	Υ	N/A
CU	45m SW	562134 172187	CHANNEL TUNNEL RAIL LINK SA3341	15.11	N	<u>15621653</u>
BZ	45m NE	562110 172650	NORTHFLEET GRAVESEND TP8	-	Υ	N/A
293	45m NE	561852 172692	CHANNEL TUNNEL RAIL LINK SA7858	15.2	N	<u>15621769</u>
AO	46m NE	561105 174692	CHANNEL TUNNEL RAIL LINK DS7758	5.0	N	<u>15621406</u>
CL	47m NE	562180 172600	NORTHFLEET GRAVESEND 3	-	Υ	N/A
BZ	47m NE	562140 172630	NORTHFLEET GRAVESEND TP9	-	Υ	N/A
294	48m SW	561020 173500	NORTHFLEET CHALK (E QUARRY) BH1	16.15	N	838305
295	48m NE	561050 175860	RMC NORTHFLEET B7/7A/7B/7C	-	Υ	N/A
296	48m W	561000 173550	NORTHFLEET CHALK (E QUARRY) BH4	12.19	N	838308
AO	49m NE	561091 174719	CHANNEL TUNNEL RAIL LINK TP2604	5.61	N	<u>15616011</u>
297	49m W	560580 174730	SWANSCOMBE SEWER SCHEME 5	8.0	N	838727
CN	49m N	558480 172820	BLUE WATER PARK DARTFORD TP 3	3.0	N	840588
298	49m W	560630 174580	SWANSCOMBE SEWER SCHEME 4	7.0	N	<u>838726</u>
CV	50m NE	562250 172550	NORTHFLEET GRAVESEND 4	-	Υ	N/A
299	50m S	561074 174851	CHANNEL TUNNEL RAIL LINK TP2602	3.21	N	<u>15616008</u>
AO	50m NW	561108 174701	CHANNEL TUNNEL RAIL LINK TP7960B	2.8	N	<u>15616284</u>
CL	51m NE	562200 172590	NORTHFLEET GRAVESEND TP11	_	Υ	N/A
AO	51m NW	561109 174703	CHANNEL TUNNEL RAIL LINK TP7960A	3.3	N	<u>15616283</u>





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ID	Location	Grid reference	Name	Length	Confidential	Web link
CS	51m SW	562073 172225	CHANNEL TUNNEL RAIL LINK SR3340C	25.01	N	<u>15621844</u>
BZ	51m NE	562120 172650	NORTHFLEET GRAVESEND 1	-	Υ	N/A
300	53m SE	562593 171996	CHANNEL TUNNEL RAIL LINK TP1018	5.53	N	<u>15621877</u>
CU	54m SW	562138 172173	CHANNEL TUNNEL RAIL LINK SR6511	25.0	N	<u>15621860</u>
301	54m S	561094 172413	Ebbsfleet Green, Swanscombe CP8	20.05	N	20764042
302	54m W	561140 173050	EMPIRE PAPER MILLS SOUTHFLEET ROAD	-	Υ	N/A
CS	54m SW	562072 172222	CHANNEL TUNNEL RAIL LINK SR3340B	7.51	N	<u>15621843</u>
CU	55m SW	562120 172184	CHANNEL TUNNEL RAIL LINK OP6510	5.7	N	<u>15615986</u>
303	55m W	560940 172890	NORTHFLEET CHALK (E QUARRY) BH11	26.82	N	<u>838315</u>
CR	57m SE	562056 173944	CHANNEL TUNNEL RAIL LINK SL7963	9.2	N	<u>15621799</u>
304	57m NE	561019 174839	CHANNEL TUNNEL RAIL LINK TP2580	5.61	N	<u>15616031</u>
305	60m NE	561801 172801	CHANNEL TUNNEL RAIL LINK SA3336	25.46	N	15621648
BZ	61m NE	562150 172640	NORTHFLEET GRAVESEND 2	-	Υ	N/A
СО	61m NE	561073 174773	CHANNEL TUNNEL RAIL LINK TP2603	4.71	N	<u>15616010</u>
CU	61m SW	562115 172180	CHANNEL TUNNEL RAIL LINK R920104	6.4	N	<u>15621517</u>
BZ	63m NE	562140 172650	NORTHFLEET GRAVESEND 2A	-	Υ	N/A
306	65m SW	562169 172137	CHANNEL TUNNEL RAIL LINK SA3342	15.0	N	<u>15621654</u>
307	65m NE	561660 174340	NORTHFLEET WORKS R10	6.85	N	838669
308	66m NE	562230 172585	CHANNEL TUNNEL RAIL LINK R920093	26.0	N	<u>15621510</u>
СТ	66m NE	561840 174260	PROPOSED NEW UNDERBRIDGES AT NORTHFLEET 3	19.8	N	16094191
CL	67m NE	562206 172605	CHANNEL TUNNEL RAIL LINK R920092	29.0	N	<u>15621509</u>
309	68m NE	561030 175950	RMC NORTHFLEET B5	-	Υ	N/A
310	70m NE	561630 174370	NORTHFLEET WORKS R9	6.4	N	838668
BZ	71m NE	562167 172640	CHANNEL TUNNEL RAIL LINK R920091	26.5	N	<u>15621508</u>
311	72m SW	562089 172186	CHANNEL TUNNEL RAIL LINK SR3340A	25.01	N	<u>15621840</u>
CV	72m NE	562266 172566	CHANNEL TUNNEL RAIL LINK R920094	26.0	N	<u>15621511</u>
312	73m SE	561030 176030	RMC NORTHFLEET B9	-	Υ	N/A
CR	76m SE	562069 173929	CHANNEL TUNNEL RAIL LINK SL7964	11.2	N	<u>15621801</u>





ID	Location	Grid reference	Name	Length	Confidential	Web link
313	77m N	561120 175880	RMC NORTHFLEET TPB11	Length	Y	N/A
314	79m NE	561855 172740	UNION RAIL TPYN70	3.0	N	838743
315	80m N	559510 172840	NORTHFLEET CHALK E QUARRY BH38	15.54	N	840071
316	83m SW	562181 172106	CHANNEL TUNNEL RAIL LINK TP3343	6.21	N	
						15616084
CW	84m NE	562111 172697	CHANNEL TUNNEL RAIL LINK PR1002	25.46	N	<u>15621496</u>
317	84m SW	562257 172054	KEMSLEY LITTLEBROOK TP 4TP5	-	Y	N/A
318	85m N	558390 172830	NORTHFLEET CEMENT & DARENTH WOOD DW14	4.57	N	840101
CW	87m NE	562114 172699	CHANNEL TUNNEL RAIL LINK RC1001	25.01	N	15621528
319	88m SE	562660 172030	HALL ROAD NORTHFLEET 70	17.0	N	838618
CW	89m NE	562119 172698	CHANNEL TUNNEL RAIL LINK TP1012	10.01	N	<u>15621865</u>
320	90m SW	562232 172061	CHANNEL TUNNEL RAIL LINK TP6514	5.8	N	15616093
321	93m SW	562108 172146	CHANNEL TUNNEL RAIL LINK SA6513	21.1	N	<u>15621725</u>
322	93m E	562100 173970	PROPOSED NEW UNDERBRIDGES AT NORTHFLEET 1	17.06	N	16094165
323	94m SE	562612 171951	A2 PEPPERHILL TO COBHAM WIDENING TP604	-	Υ	N/A
324	95m N	561090 175900	RMC NORTHFLEET TPB10	-	Υ	N/A
325	105m S	562526 171866	UNION RAIL TP YN66A	4.0	N	<u>838745</u>
CX	109m NW	559730 176175	CHANNEL TUNNEL RAIL LINK T1274	49.91	N	15620899
326	112m SE	562649 171973	CHANNEL TUNNEL RAIL LINK TP1019	5.91	N	15621878
327	112m SW	562324 171958	CHANNEL TUNNEL RAIL LINK OP3344	6.01	N	15615989
СХ	113m NW	559731 176183	CHANNEL TUNNEL RAIL LINK T1275	36.01	N	15620901
328	116m W	558089 172584	A2 DARTFORD DIVERSION 46	3.05	N	840239
329	117m SW	560670 174310	SWANSCOMBE 5	4.0	N	838717
330	118m SW	562298 171973	CHANNEL TUNNEL RAIL LINK SA6515	15.2	N	15621728
331	119m SE	561160 176050	RMC NORTHFLEET B11	-	Υ	N/A
CY	120m E	562695 172030	CHANNEL TUNNEL RAIL LINK R920100	6.11	N	15621512
CY	120m SE	562688 172015	CHANNEL TUNNEL RAIL LINK R920101	4.58	N	15621514
CZ	124m SE	562676 171990	CHANNEL TUNNEL RAIL LINK R920102	3.05	N	<u>15621515</u>
332	124m N	561140 175930	RMC NORTHFLEET TPB15	-	Υ	N/A





ID	Location	Grid reference	Name	Length	Confidential	Web link
DA	126m SE	562110 173900	NORTHFLEET WORKS RL1	9.45	N	838675
DB	127m E	562130 173942	CHANNEL TUNNEL RAIL LINK SL7987	6.5	N	15621832
CY	128m SE	562700 172020	A2 HOG LANE SUBWAY 1	6.1	N	838411
333	130m W	560680 174180	SWANSCOMBE 6	4.0	N	838718
334	132m W	560980 173340	NORTHFLEET CHALK (E QUARRY) BH8	28.95	N	838312
335	133m S	559700 172500	STONEWOOD	121.0	N	<u>840616</u>
336	133m S	562475 171842	CHANNEL TUNNEL RAIL LINK SA3345	20.01	N	<u>15621655</u>
CZ	133m SE	562680 171980	A2 HOG LANE SUBWAY 2	4.57	N	838412
337	134m N	561180 175940	RMC NORTHFLEET TPB16	-	Υ	N/A
338	135m E	562180 173430	NORTHFLEET WORKS R1	8.84	N	838664
339	136m NW	558290 172850	NORTHFLEET CEMENT & DARENTH WOOD DW10	3.65	N	840097
340	136m E	562142 173985	CHANNEL TUNNEL RAIL LINK TP7833	4.3	N	15616245
DA	139m SE	562115 173885	CHANNEL TUNNEL RAIL LINK RC3391	11.26	N	<u>15621551</u>
341	140m N	558470 172910	NORTHFLEET CEMENT & DARENTH WOOD DW16	1.52	N	840103
DC	140m S	558770 172460	BLUE WATER PARK DARTFORD TP 1B	3.0	N	840586
DC	140m S	558770 172460	BLUE WATER PARK DARTFORD TP 1A	2.0	N	<u>840585</u>
DD	145m NE	562406 172331	CHANNEL TUNNEL RAIL LINK RC1007	40.01	N	<u>15621533</u>
DE	147m E	561810 173235	UNION R'WAY GROUND INV TP OP1259	-	Υ	N/A
DE	147m E	561810 173235	CHANNEL TUNNEL RAIL LINK OP1259	4.51	N	<u>15621461</u>
DB	148m E	562149 173933	CHANNEL TUNNEL RAIL LINK TP7834	4.6	N	15616247
342	148m SE	562598 171851	CHANNEL TUNNEL RAIL LINK TP9330	6.1	N	15616239
DA	148m SE	562134 173896	CHANNEL TUNNEL RAIL LINK SA7764	6.7	N	<u>15621750</u>
DD	149m NE	562407 172335	CHANNEL TUNNEL RAIL LINK PR1008	40.01	N	<u>15621503</u>
DA	149m SE	562121 173876	CHANNEL TUNNEL RAIL LINK SL7966	8.0	N	<u>15621803</u>
DA	150m SE	562135 173895	CHANNEL TUNNEL RAIL LINK SA7885	20.45	N	<u>15621774</u>
343	154m NE	561120 175960	RMC NORTHFLEET TPB12	-	Υ	N/A
344	154m N	558440 172920	BLUE WATER PARK DARTFORD TP 4	4.0	N	840589
DB	154m E	562153 173923	CHANNEL TUNNEL RAIL LINK SL7988	6.8	N	<u>15621834</u>





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345	155m SW	560920 173460	NORTHFLEET CHALK (E QUARRY) BH5	26.52	N	838309
346	156m W	558063 172541	A2/A282 DARTFORD IMPROVEMENTS TP DE505	3.5	N	840643
347	161m W	560670 174100	SWANSCOMBE 7	4.0	N	838719
348	161m S	562487 171811	CHANNEL TUNNEL RAIL LINK TP6518	6.0	N	<u>15616095</u>
DF	164m SW	560970 173210	NORTHFLEET CHALK (E QUARRY) BH9	20.11	N	838313
349	165m N	561190 175970	RMC NORTHFLEET TPB13A	-	Υ	N/A
DG	166m S	561920 173210	WINGFIELD BANK FARM 2A	70.0	N	838334
DG	166m S	561920 173210	CHANNEL TUNNEL RAIL LINK G920053	70.0	N	<u>15621436</u>
DH	169m S	559690 174930	KNOCKHALL RD SWANSCOMBE TP 3	-	Υ	N/A
DH	169m S	559690 174930	KNOCKHALL RD SWANSCOMBE 4	-	Υ	N/A
DB	171m E	562170 173920	NORTHFLEET WORKS RL4	9.9	N	838678
DI	171m E	561500 174900	CHANNEL TUNNEL RAIL LINK G920072	21.34	N	15621446
DI	171m E	561500 174900	LAWRENCE & WIMBLE CEMENT WORKS NORTHFLEET	21.33	N	838346
350	172m E	561500 175300	THAMES METAL CO LTD TOWER WORKS	106.37	N	815036
351	179m E	562230 173450	SPRINGHEAD INDUSTRIAL ESTATE, SPRINGHEAD ENTERPRISE PARK, NORTHFLEET	66.0	N	838858
352	179m N	560280 172900	NORTHFLEET CHALK (E QUARRY) BH40	47.24	N	838329
353	181m N	560940 173050	NORTHFLEET CHALK (E QUARRY) BH10	25.91	N	838314
DJ	184m SE	562145 173850	CHANNEL TUNNEL RAIL LINK SL7967	9.4	N	<u>15621805</u>
DF	186m SW	560950 173200	TRANS PROJECT GROUP SWANSCOMBE TP C	0.76	Ν	838795
DF	186m SW	560950 173200	TRANS PROJECT GROUP SWANSCOMBE 3	7.9	N	838791
DF	186m SW	560950 173200	TRANS PROJECT GROUP SWANSCOMBE TP A	1.29	N	838793
DF	186m SW	560950 173200	TRANS PROJECT GROUP SWANSCOMBE 4	6.43	N	838792
DF	186m SW	560950 173200	TRANS PROJECT GROUP SWANSCOMBE 2	6.86	N	838790
DF	186m SW	560950 173200	TRANS PROJECT GROUP SWANSCOMBE 1	6.71	N	838789
DF	186m SW	560950 173200	TRANS PROJECT GROUP SWANSCOMBE TP B	1.06	N	838794
DG	188m S	561910 173190	WINGFIELD BANK FARM 2B	45.11	N	838335
DK	191m SE	562750 171980	A2 HOGS LANE FOOTBRIDGE 2	4.57	N	838409





ID	Location	Grid reference	Name	Length	Confidential	Web link
DJ	196m SE	562160 173850	NORTHFLEET WORKS RL2	9.29	N	<u>838676</u>
354	197m W	558022 172534	A2 DARTFORD DIVERSION 45	3.05	N	840238
355	197m W	560840 173550	NORTHFLEET CHALK (E QUARRY) BH12	28.95	N	<u>838316</u>
356	197m SW	558031 172510	A2/A282 DARTFORD IMPROVEMENTS DE102	15.0	N	840617
357	201m N	558350 172940	NORTHFLEET CEMENT & DARENTH WOOD DW13	5.18	N	840100
358	201m N	558920 172940	PORTLAND CEMENT SWANSCOMBE BH8	11.89	N	840068
359	204m SW	562281 171877	CHANNEL TUNNEL RAIL LINK SA6517	10.2	N	<u>15621730</u>
DJ	204m SE	562177 173859	CHANNEL TUNNEL RAIL LINK SA7886	20.45	N	<u>15621775</u>
360	209m SW	561589 172369	CHANNEL TUNNEL RAIL LINK RC8900	21.0	N	15621560
361	210m SE	562200 173890	NORTHFLEET WORKS RL3	9.14	N	838677
362	213m SW	562235 171901	CHANNEL TUNNEL RAIL LINK OP3393	6.11	N	15615987
DK	213m SE	562770 171970	A2 HOGS LANE FOOTBRIDGE 3	1.52	N	838410
DK	214m SE	562780 171990	A2 HOGS LANE FOOTBRIDGE 1	4.57	N	<u>838408</u>
363	215m SW	562410 171780	COBHAM/LONGFIELD 400KV LINE N/FLEET TP 12	3.0	N	838282
364	217m S	558400 172400	BEAN FARM	115.0	N	<u>840615</u>
DL	217m S	559610 174910	KNOCKHALL RD SWANSCOMBE 3	-	Υ	N/A
DL	217m S	559610 174910	KNOCKHALL RD SWANSCOMBE TP 2	-	Υ	N/A
DM	217m N	558420 172980	BLUE WATER PARK DARTFORD 4	15.0	N	840577
DN	229m NW	560800 173000	NORTHFLEET 275KV SUBSTN A	15.0	N	<u>838401</u>
DN	229m NW	560800 173000	NORTHFLEET 400KV SUBSTN 1	15.0	N	<u>838402</u>
365	230m W	557981 172546	A2/A282 DARTFORD IMPROVEMENTS TP DE503	3.5	N	<u>840645</u>
DO	234m NW	559508 176103	CHANNEL TUNNEL RAIL LINK T1272	48.65	N	<u>15620894</u>
366	234m W	560770 173690	NORTHFLEET CHALK (E QUARRY) BH13	12.49	N	838317
DO	235m NW	559505 176101	CHANNEL TUNNEL RAIL LINK T1273	34.46	N	<u>15620896</u>
DM	237m N	558420 173000	BLUE WATER PARK DARTFORD 5	15.0	N	840578
367	240m NW	558380 172990	BLUE WATER PARK DARTFORD TP 5	3.0	N	840590
368	241m N	559110 172960	PORTLAND CEMENT SWANSCOMBE BH4	28.8	N	840064
369	242m N	558960 172980	PORTLAND CEMENT SWANSCOMBE BH6	36.57	N	<u>840066</u>







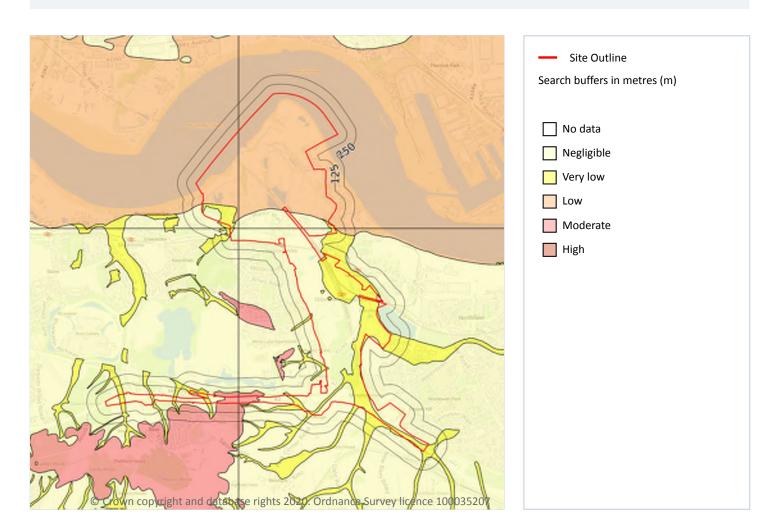
ID	Location	Grid reference	Name	Length	Confidential	Web link
370	242m SE	561320 172320	SOUTHFLEET KENT	86.0	N	838379
371	244m NE	561980 174370	NORTHFLEET WORKS T1	29.26	N	838656

This data is sourced from the British Geological Survey.





# 17 Natural ground subsidence - Shrink swell clays



## 17.1 Shrink swell clays

Records within 50m 6

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 502

Location	Hazard rating	Details
On site	Negligible	Ground conditions predominantly non-plastic.
On site	Very low	Ground conditions predominantly low plasticity.
On site	Low	Ground conditions predominantly medium plasticity.







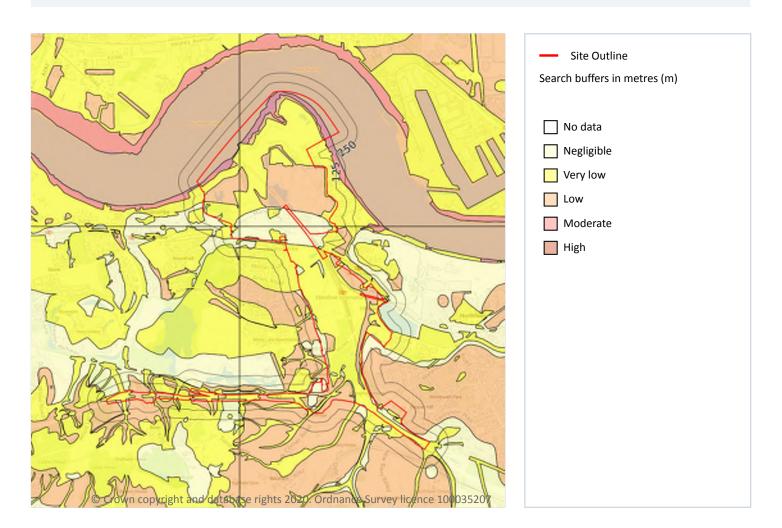
Location	Hazard rating	Details
On site	Moderate	Ground conditions predominantly high plasticity.
9m W	Very low	Ground conditions predominantly low plasticity.
9m NE	Low	Ground conditions predominantly medium plasticity.

This data is sourced from the British Geological Survey.





## Natural ground subsidence - Running sands



### 17.2 Running sands

Records within 50m 21

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 504

Location	Hazard rating	Details
On site	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.







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.
On site	Low	Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.
On site	Moderate	Running sand conditions are probably present. Constraints may apply to land uses involving excavation or the addition or removal of water.
3m N	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.
6m W	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.
7m S	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.
10m S	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.
11m W	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.
13m N	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.
13m N	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.
14m N	Very low	Running sand conditions are unlikely. No identified constraints on land use due to running conditions unless water table rises rapidly.
16m N	Low	Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.
17m NW	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.
20m SW	Low	Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.
21m SW	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.
27m S	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.
29m N	Low	Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.
37m S	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.







Location	Hazard rating	Details
47m SW	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.
48m N	Negligible	Running sand conditions are not thought to occur whatever the position of the water table. No identified constraints on lands use due to running conditions.

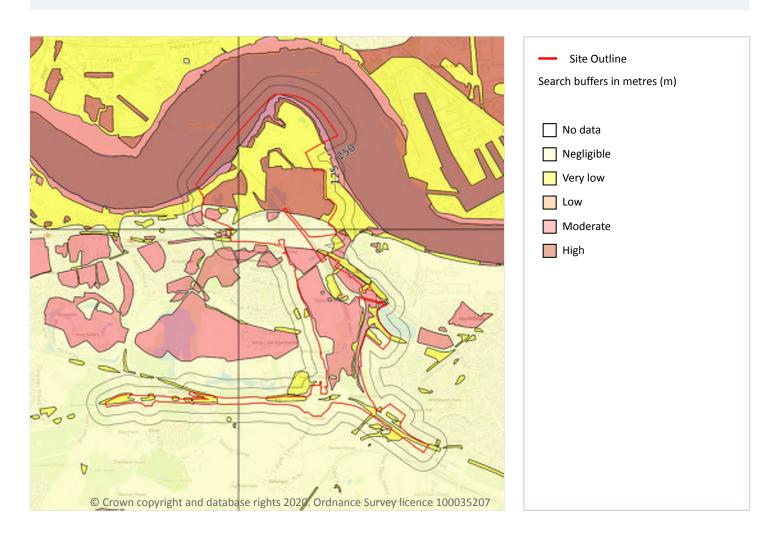
This data is sourced from the British Geological Survey.







# Natural ground subsidence - Compressible deposits



### 17.3 Compressible deposits

Records within 50m 16

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 507

Location	Hazard rating	Details
On site	Negligible	Compressible strata are not thought to occur.
On site	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.







Location	Hazard rating	Details
On site	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.
On site	High	Highly compressible strata present. Significant constraint on land use depending on thickness.
1m W	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.
2m NE	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.
5m W	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.
6m W	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.
8m S	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.
9m NE	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.
11m W	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.
14m N	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.
24m SW	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.
29m S	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.
31m SW	Very low	Compressibility and uneven settlement problems are not likely to be significant on the site for most land uses.
32m NE	High	Highly compressible strata present. Significant constraint on land use depending on thickness.

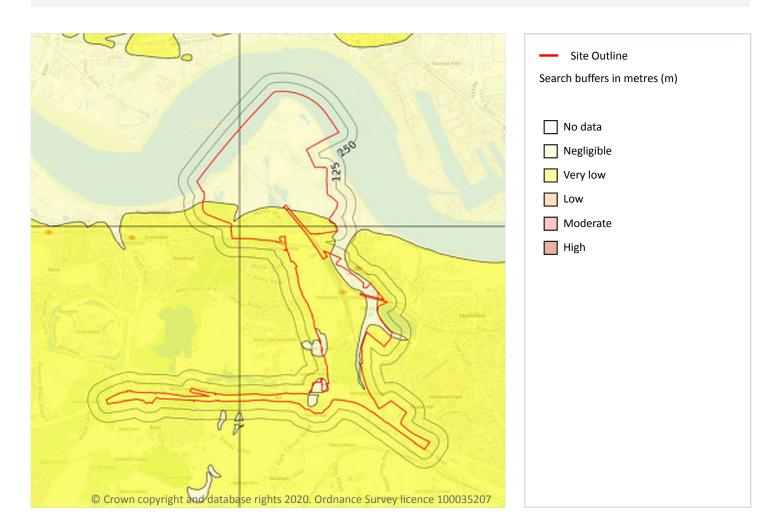
This data is sourced from the British Geological Survey.







# Natural ground subsidence - Collapsible deposits



### 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 509

Location	Hazard rating	Details
On site	Negligible	Deposits with potential to collapse when loaded and saturated are believed not to be present.
On site	Very low	Deposits with potential to collapse when loaded and saturated are unlikely to be present.

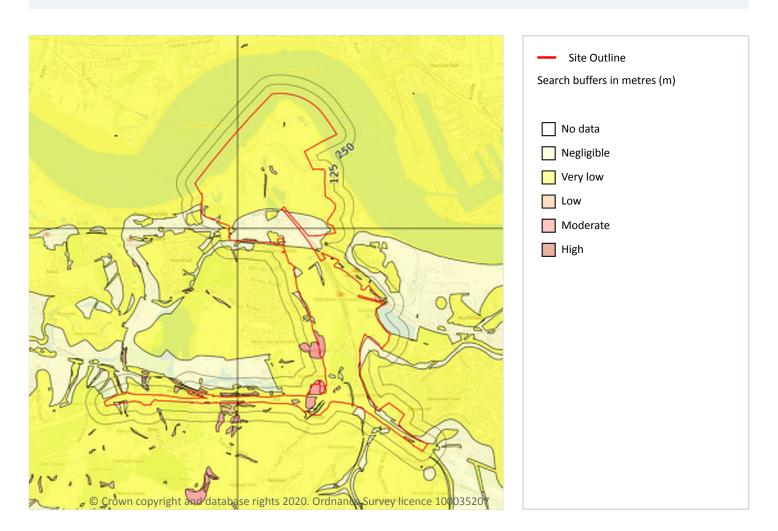
This data is sourced from the British Geological Survey.







# **Natural ground subsidence - Landslides**



#### 17.5 Landslides

Records within 50m 30

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 510

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



(510)



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.
On site	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
On site	Moderate	Slope instability problems are probably present or have occurred in the past. Land use should consider specifically the stability of the site.
3m N	Negligible	Slope instability problems are not thought to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.
6m W	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.
7m S	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.
10m S	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.
10m S	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
13m N	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
13m N	Moderate	Slope instability problems are probably present or have occurred in the past. Land use should consider specifically the stability of the site.
13m N	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
13m N	Moderate	Slope instability problems are probably present or have occurred in the past. Land use should consider specifically the stability of the site.
14m N	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
15m N	Moderate	Slope instability problems are probably present or have occurred in the past. Land use should consider specifically the stability of the site.
16m N	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.
17m NW	Negligible	Slope instability problems are not thought to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.
18m N	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
18m SE	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.





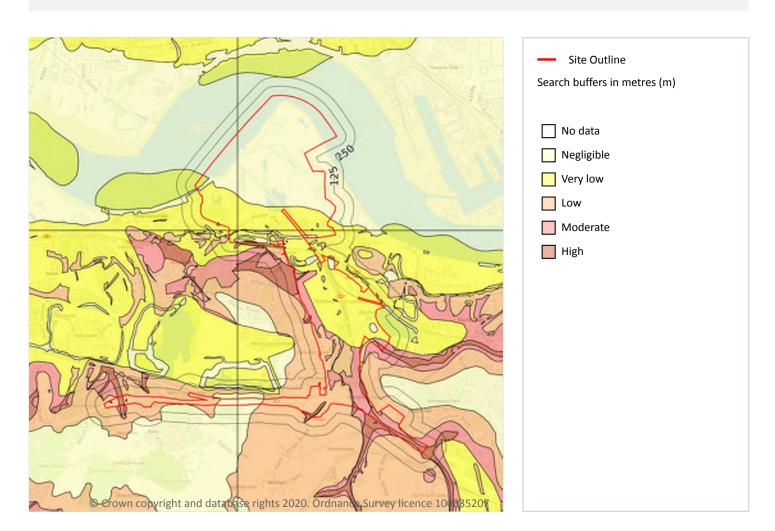
Location	Hazard rating	Details
19m N	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
20m N	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
21m SW	Negligible	Slope instability problems are not thought to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.
27m S	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.
27m S	Negligible	Slope instability problems are not thought to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.
36m NE	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
37m S	Low	Slope instability problems may be present or anticipated. Site investigation should consider specifically the slope stability of the site.
38m S	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.
47m SW	Negligible	Slope instability problems are not thought to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.
48m N	Moderate	Slope instability problems are probably present or have occurred in the past. Land use should consider specifically the stability of the site.
48m N	Negligible	Slope instability problems are not thought to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.

This data is sourced from the British Geological Survey.





# Natural ground subsidence - Ground dissolution of soluble rocks



#### 17.6 Ground dissolution of soluble rocks

Records within 50m 19

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** 513

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.





Location	Hazard rating	Details
On site	Very low	Soluble rocks are present within the ground. Few dissolution features are likely to be present. Potential for difficult ground conditions or localised subsidence are at a level where they need not be considered.
On site	Low	Soluble rocks are present within the ground. Some dissolution features may be present. Potential for difficult ground conditions are at a level where they may be considered, localised subsidence need not be considered except in exceptional circumstances.
On site	Moderate	Soluble rocks are present within the ground. Many dissolution features may be present. Potential for difficult ground conditions are at a level where they should be considered. Potential for subsidence is at a level where it may need to be considered.
On site	High	Soluble rocks are present within the ground. Numerous dissolution features may be present. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered.
5m NE	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.
8m S	Moderate	Soluble rocks are present within the ground. Many dissolution features may be present. Potential for difficult ground conditions are at a level where they should be considered. Potential for subsidence is at a level where it may need to be considered.
9m W	Low	Soluble rocks are present within the ground. Some dissolution features may be present. Potential for difficult ground conditions are at a level where they may be considered, localised subsidence need not be considered except in exceptional circumstances.
10m S	Low	Soluble rocks are present within the ground. Some dissolution features may be present. Potential for difficult ground conditions are at a level where they may be considered, localised subsidence need not be considered except in exceptional circumstances.
13m SW	Moderate	Soluble rocks are present within the ground. Many dissolution features may be present. Potential for difficult ground conditions are at a level where they should be considered. Potential for subsidence is at a level where it may need to be considered.
15m N	Low	Soluble rocks are present within the ground. Some dissolution features may be present. Potential for difficult ground conditions are at a level where they may be considered, localised subsidence need not be considered except in exceptional circumstances.
16m NE	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.
18m NE	Low	Soluble rocks are present within the ground. Some dissolution features may be present. Potential for difficult ground conditions are at a level where they may be considered, localised subsidence need not be considered except in exceptional circumstances.
21m SW	Moderate	Soluble rocks are present within the ground. Many dissolution features may be present. Potential for difficult ground conditions are at a level where they should be considered. Potential for subsidence is at a level where it may need to be considered.
27m S	Very low	Soluble rocks are present within the ground. Few dissolution features are likely to be present. Potential for difficult ground conditions or localised subsidence are at a level where they need not be considered.





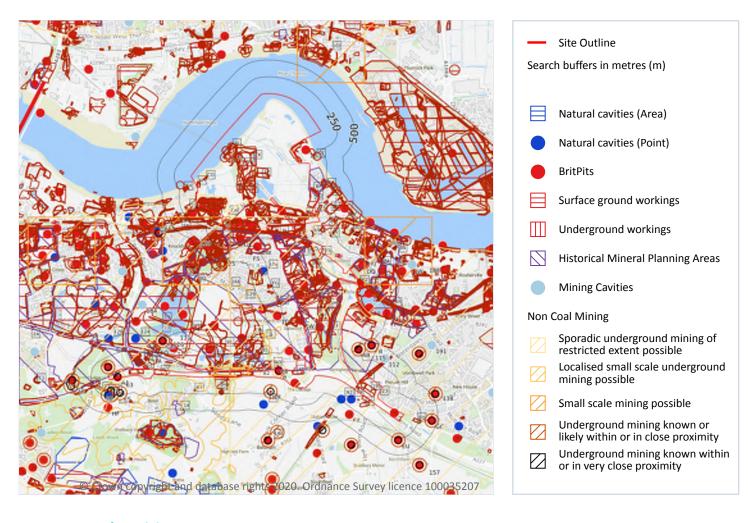
Location	Hazard rating	Details
29m S	Very low	Soluble rocks are present within the ground. Few dissolution features are likely to be present. Potential for difficult ground conditions or localised subsidence are at a level where they need not be considered.
29m S	Low	Soluble rocks are present within the ground. Some dissolution features may be present. Potential for difficult ground conditions are at a level where they may be considered, localised subsidence need not be considered except in exceptional circumstances.
43m N	High	Soluble rocks are present within the ground. Numerous dissolution features may be present. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered.
49m S	Moderate	Soluble rocks are present within the ground. Many dissolution features may be present. Potential for difficult ground conditions are at a level where they should be considered. Potential for subsidence is at a level where it may need to be considered.

This data is sourced from the British Geological Survey.





## 18 Mining, ground workings and natural cavities



#### 18.1 Natural cavities

Records within 500m 11

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.

Features are displayed on the Mining, ground workings and natural cavities map on page 516





ID	Location	Details	Source
1	On site	Type: Solution Pipe x 3 Superficial Geology: Made Ground, Worked Ground Bedrock Geology: Chalk Group	Simple Bibliography: - Full Bibliography: PRESTWICH, J., On the origin of the sand and gravel-pipes in the chalk of the London Tertiary District., , 1855; Quarterly Journal of Geological Society, Confidentiality: Data source can be revealed, data can be used freely
Q	On site	Type: Solution Pipe x 4 Superficial Geology: Made Ground, Worked Ground Bedrock Geology: Chalk Group	Simple Bibliography: CNE Fieldwork Full Bibliography: EDMONDS, C.N., The engineering geomorphology of karst development and the prediction of subsidence risk upon the chalk outcrop in England. Unpublished PhD thesis, University of London., , 1987; Confidentiality: Data source can be revealed, data can be used freely
DM	104m N	Type: Solution Pipe x 3 Superficial Geology: Worked Ground Bedrock Geology: Chalk Group, Thanet Sand Formation	Simple Bibliography: British Geological Survey Full Bibliography: - Confidentiality: Data source can be revealed, data can be used freely
79	147m SW	Type: Solution Pipe x 3 Superficial Geology: Head, Made Ground Bedrock Geology: Chalk Group	Simple Bibliography: - Full Bibliography: WHITAKER, W., The geology of the London Basin, Volume 4, Part 1., HMSO, London., 1872; British Geological Survey Memoir (Sheet 220,221,240), Confidentiality: Data source can be revealed, data can be used freely
EJ	157m N	Type: Solution Pipe x 3 Superficial Geology: Head Bedrock Geology: Chalk Group, Thanet Sand Formation	Simple Bibliography: British Geological Survey Full Bibliography: - Confidentiality: Data source can be revealed, data can be used freely
92	231m SW	Type: Solution Pipe x 3 Superficial Geology: Made Ground Bedrock Geology: Chalk Group, Thanet Sand Formation	Simple Bibliography: - Full Bibliography: WHITAKER, W., The geology of the London Basin, Volume 4 , Part 1., HMSO, London., 1872; British Geological Survey Memoir (Sheet 220,221,240), Confidentiality: Data source can be revealed, data can be used freely
DS	239m S	Type: Solution Pipe x 6 Superficial Geology: Taplow Gravel Bedrock Geology: Chalk Group, Thanet Sand Formation	Simple Bibliography: - Full Bibliography: PEARMAN, H., Deneholes., , 1966; Records of the Chelsea Speleological Society, Confidentiality: Data source can be revealed, data can be used freely
106	302m W	Type: Sinkhole x 1, Solution Pipe x 1 Superficial Geology: Boyn Hill Gravel Bedrock Geology: Chalk Group	Simple Bibliography: PBA Full Bibliography: - Confidentiality: Data source can be revealed, data can be used freely





ID	Location	Details	Source
118	402m S	Type: Solution Pipe x 1 Superficial Geology: - Bedrock Geology: Chalk Group, Thanet Sand Formation	Simple Bibliography: - Full Bibliography: PRESTWICH, J., On the origin of the sand and gravel-pipes in the chalk of the London Tertiary District., , 1855; Quarterly Journal of Geological Society, Confidentiality: Data source can be revealed, data can be used freely
124	435m N	Type: Solution Pipe x 3 Superficial Geology: Worked Ground Bedrock Geology: Chalk Group	Simple Bibliography: - Full Bibliography: PRIEST, S. AND DUDLEY STAMP, L., Excursion to Longfield and the Swanscombe Eocene Outlier (Western Side)., , 1921; Proceedings of the Geologists Association, Confidentiality: Data source can be revealed, data can be used freely
128	494m N	Type: Solution Pipe x 1 Superficial Geology: Head, Made Ground Bedrock Geology: Chalk Group	Simple Bibliography: - Full Bibliography: DEWEY, H. BROMHEAD, C.E.N., CHATWIN, C.P. AND DINES, H.G., The geology of the country around Dartford., HMSO, London., 1924; British Geological Survey Memoir (Sheet 271), Confidentiality: Data source can be revealed, data can be used freely

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

#### 18.2 BritPits

Records within 500m 82

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

Features are displayed on the Mining, ground workings and natural cavities map on page 516

ID	Location	Details	Description
6	On site	Name: Britannia Cement Works Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority





ID	Location	Details	Description
7	On site	Name: Galley Hill Chalk Pits Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
8	On site	Name: Ebbsfleet Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
9	On site	Name: Ebbsfleet Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
Α	On site	Name: Betsham Denehole Address: Betsham, Southfleet, GRAVESEND, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
D	On site	Name: Galley Hill Portland Cement Works Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
Е	On site	Name: Galley Hill Portland Cement Works Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
F	On site	Name: Galley Hill Chalk Pits Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority





Description   Description				
Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Mineral Planning Authority  J On site Name: Park Cliff Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Mineral Planning Authority  Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority  Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority  Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority  Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority  M On site Name: Galley Hill Portland Cement Works Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working, it may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Mineral Planning Authority  N On site Name: Galley Hill Portland Cement Works Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working, it may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site Mineral Planning Authority  N Name: Galley Hill Portland Cement Works Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status description: Site which, at date of entry, has ceased to extract minerals. May be co	ID	Location	Details	Description
Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Park Cliff Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Park Cliff Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Park Cliff Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Park Cliff Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Galley Hill Portland Cement Works Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site  Name: Galley Hill Portland Cement Works Address: Galley Hill, SWANSCOMBE, Kent Co	I	On site	Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed	Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by
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	0	On site	Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed	Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by





ID	Location	Details	Description
Р	On site	Name: Swanscombe Gravel Pit Address: Galley Hill, SWANSCOMBE, Kent Commodity: Sand & Gravel Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
Q	On site	Name: Galley Hill Chalk Pits Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
R	On site	Name: Galley Hill Chalk Pits Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
S	On site	Name: Pilgrim Road Chalk Pit Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
Т	On site	Name: Swanscombe Gravel Pit Address: SWANSCOMBE, Kent Commodity: Sand & Gravel Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
U	On site	Name: Swanscombe Quarry Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
U	On site	Name: Swanscombe Chalk Pit' Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority





ID	Location	Details	Description
V	On site	Name: Swanscombe Marl Pit Address: SWANSCOMBE, Kent Commodity: Clay & Shale Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
W	On site	Name: Swanscombe Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
X	On site	Name: Swanscombe Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
Υ	On site	Name: Park Corner Chalk Pit Address: Betsham, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
Z	On site	Name: Pepper Hill Chalk Pit Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
AA	On site	Name: Darenth Wood Denehole Address: Darenth, DARTFORD, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
60	12m NE	Name: Britannia Cement Works Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority





ID	Location	Details	Description
AL	24m W	Name: Southfield Road Chalk Pit Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
BW	27m W	Name: Southfield Road Clay Pit Address: SWANSCOMBE, Kent Commodity: Clay & Shale Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
AD	30m NE	Name: Swanscombe Chalk Pit Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
AC	37m SW	Name: Southfield Road Clay Pit Address: SWANSCOMBE, Kent Commodity: Clay & Shale Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
70	73m NE	Name: Northfleet Chalk Pit Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DM	85m N	Name: The Thrift Sand Pit Address: Bean, DARTFORD, Kent Commodity: Sand Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DE	102m S	Name: Park Cliff Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority





ID	Location	Details	Description
DB	112m NW	Name: Darenth Wood Denehole Address: Darenth, DARTFORD, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
75	116m SE	Name: Northfleet Chalk Pit Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
AC	133m SW	Name: Southfield Road Clay Pit Address: SWANSCOMBE, Kent Commodity: Clay & Shale Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
78	145m SE	Name: Northfleet Wharf Address: NORTHFLEET, Kent Commodity: Marine Sand & Gravel Status: Sea, river or canal wharf where mineral commodities are unloaded and stored	Type: Active Status description: Site which is actively extracting mineral products, or in the case of wharfs and rail depots, is actively handing minerals
DL	147m S	Name: Craylands Chalk Pits Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
CX	153m SW	Name: Ingress Chalk Pit Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
EJ	157m N	Name: The Thrift Chalk Pit Address: Bean, DARTFORD, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority





ID	Location	Details	Description
DS	165m S	Name: Darenth Wood Denehole Address: Darenth, DARTFORD, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DI	174m SW	Name: Craylands Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
84	178m NW	Name: Eastern Quarry Address: Bean, DARTFORD, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DQ	191m NE	Name: High Street Quarry Address: NORTHFLEET, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
EF	206m S	Name: Betsham Shaft Address: Betsham, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
FA	210m N	Name: The Thrift Chalk Pit Address: Bean, DARTFORD, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
ES	221m S	Name: Darenth Wood Denehole Address: DARTFORD, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority







ID	Location	Details	Description
DW	226m SW	Name: Craylands Chalk Pits Address: Galley Hill, SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DS	231m S	Name: Darenth Wood Denehole Address: DARTFORD, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DS	235m S	Name: Darenth Wood Denehole Address: Darenth, DARTFORD, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
AB	237m E	Name: Springhead Parkway Denehole Address: Wombwell Park, NORTHFLEET, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
99	254m E	Name: Northfleet Chalk Pit Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
FI	259m E	Name: Brook Vale Chalk Pit Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DI	276m SW	Name: Craylands Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority







ID	Location	Details	Description
EU	280m S	Name: Northfleet Green Denehole Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DI	289m S	Name: Craylands Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
EW	301m N	Name: Swanscombe Park Clay Pit Address: Bean, DARTFORD, Kent Commodity: Clay & Shale Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DT	303m E	Name: Northfleet Chalk Pit Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
FB	303m SE	Name: Lister Drive Denehole Address: Wombwell Park, NORTHFLEET, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
107	317m NW	Name: Eastern Quarry Address: Bean, DARTFORD, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
FJ	320m NE	Name: Lower Fleet Brick Field Address: Lower Northfleet, NORTHFLEET, Kent Commodity: Clay & Shale Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority







ID	Location	Details	Description
108	327m W	Name: Eastern Quarry Address: Bean, DARTFORD, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
FO	337m N	Name: Mounts Wood Brick Works Address: Bean, DARTFORD, Kent Commodity: Clay & Shale Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
FM	340m NE	Name: Northfleet Chalk Pit Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
FS	343m S	Name: Milton Street Gravel Pit Address: Galley Hill, SWANSCOMBE, Kent Commodity: Sand & Gravel Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
FY	343m SW	Name: Pepper Hill Chalk Pit Address: Northfleet, GRAVESEND, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DI	361m SW	Name: Craylands Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
DK	382m S	Name: Craylands Gravel Pits Address: SWANSCOMBE, Kent Commodity: Sand & Gravel Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority







ID	Location	Details	Description
DK	385m SW	Name: Craylands Gravel Pits Address: SWANSCOMBE, Kent Commodity: Sand & Gravel Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
GV	398m E	Name: Robin's Wharf Address: NORTHFLEET, Kent Commodity: Crushed Rock Status: Sea, river or canal wharf where mineral commodities are unloaded and stored	Type: Active Status description: Site which is actively extracting mineral products, or in the case of wharfs and rail depots, is actively handing minerals
GT	399m N	Name: Beechin Wood Chalk Pit Address: Bean, DARTFORD, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
HF	418m S	Name: Bean Farm Sand Pit Address: Bean, DARTFORD, Kent Commodity: Sand Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
GC	423m E	Name: New House Denehole Address: New House, GRAVESEND, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
121	425m E	Name: Northfleet Aggregate Wharf Address: NORTHFLEET, Kent Commodity: Marine Sand & Gravel Status: Sea, river or canal wharf where mineral commodities are unloaded and stored	Type: Active Status description: Site which is actively extracting mineral products, or in the case of wharfs and rail depots, is actively handing minerals
GG	430m N	Name: Mount's Wood Denehole Address: DARTFORD, Kent Commodity: Chalk Status: Working is wholly underground, access by shaft, adit or drift. Working may be termed Colliery, Mine, Drift Mine, Slant, Level, Adit or Ingoing Eye (Ingaun Ee - Scots)	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority





ID	Location	Details	Description
122	431m N	Name: Eastern Quarry Address: Bean, DARTFORD, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
125	440m S	Name: Milton Street Gravel Pit Address: SWANSCOMBE, Kent Commodity: Sand & Gravel Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
EV	481m N	Name: Eastern Quarry Address: Bean, DARTFORD, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority
НВ	498m SW	Name: Craylands Chalk Pits Address: SWANSCOMBE, Kent Commodity: Chalk Status: A surface mineral working. It may be termed Quarry, Sand Pit, Clay Pit or Opencast Coal Site	Type: Ceased Status description: Site which, at date of entry, has ceased to extract minerals. May be considered as Closed by operator. May be considered to have Active, Dormant or Expired planning permissions by Mineral Planning Authority

This data is sourced from the British Geological Survey.

### 18.3 Surface ground workings

Records within 250m 1026

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

Features are displayed on the Mining, ground workings and natural cavities map on page 516

ID	Location	Land Use	Year of mapping	Mapping scale
12	On site	Cuttings	1987	1:10000
13	On site	Unspecified Ground Workings	1938	1:10560
14	On site	Unspecified Hole	1895	1:10560
15	On site	Unspecified Disused Pits	1971	1:10000
16	On site	Site of Cemetery	1938	1:10560





ID	Loopticu	Londillo	Voor of manning	Manning
ID	Location	Land Use	Year of mapping	Mapping scale
17	On site	Cuttings	1938	1:10560
18	On site	Unspecified Quarry	1966	1:10560
19	On site	Burial Ground	1966	1:10560
20	On site	Unspecified Quarry	1966	1:10560
26	On site	Unspecified Ground Workings	1923	1:10560
27	On site	Unspecified Pit	1866	1:10560
28	On site	Unspecified Ground Workings	1907	1:10560
29	On site	Unspecified Pit	1946	1:10560
30	On site	Unspecified Ground Workings	1932	1:10560
31	On site	Unspecified Heap	1865	1:10560
32	On site	Unspecified Pit	1865	1:10560
33	On site	Unspecified Pit	1923	1:10560
34	On site	Unspecified Ground Workings	1973	1:10000
35	On site	Refuse Heap	1955	1:10560
36	On site	Unspecified Heap	1977	1:10000
37	On site	Unspecified Pit	1977	1:10000
38	On site	Unspecified Disused Pit	1971	1:10000
39	On site	Unspecified Disused Pits	1971	1:10000
40	On site	Unspecified Pit	1971	1:10000
41	On site	Unspecified Pit	1966	1:10560
42	On site	Unspecified Quarry	1865	1:10560
43	On site	Cuttings	1923	1:10560
44	On site	Cuttings	1955	1:10560
45	On site	Pond	1955	1:10560
46	On site	Pond	1955	1:10560
47	On site	Pond	1955	1:10560
48	On site	Water Body	1990	1:10000
49	On site	Burial Ground	1977	1:10000





ID	Location	Land Use	Year of mapping	Mapping scale
50	On site	Water Body	1971	1:10000
51	On site	Water Body	1971	1:10000
52	On site	Water Body	1971	1:10000
53	On site	Burial Ground	1971	1:10000
54	On site		1966	1:10560
55	On site	Water Body Pond	1966	1:10560
A	On site	Unspecified Pit	1888	1:10560
С	On site	Unspecified Pit	1990	1:10000
C	On site	Unspecified Pit	1977	1:10000
С	On site	Unspecified Pit	1971	1:10000
С	On site	Pond	1923	1:10560
С	On site	Chalk Pits	1923	1:10560
С	On site	Pond	1907	1:10560
С	On site	Chalk Pit	1895	1:10560
С	On site	Chalk Pit	1895	1:10560
С	On site	Pond	1923	1:10560
С	On site	Old Chalk Pits	1938	1:10560
С	On site	Chalk Pit	1888	1:10560
С	On site	Chalk Pit	1898	1:10560
С	On site	Chalk Pit	1898	1:10560
D	On site	Unspecified Ground Workings	1946	1:10560
D	On site	Unspecified Ground Workings	1932	1:10560
D	On site	Unspecified Ground Workings	1923	1:10560
D	On site	Chalk Pit	1923	1:10560
D	On site	Old Chalk Pit	1895	1:10560
D	On site	Old Chalk Pit	1895	1:10560
D	On site	Old Chalk Pit	1888	1:10560
D	On site	Old Chalk Pit	1898	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
D	On site	Old Chalk Pit	1898	1:10560
E	On site	Unspecified Quarry	1865	1:10560
F	On site	Chalk Pit	1895	1:10560
F	On site	Chalk Pit	1895	1:10560
F	On site	Chalk Pit	1888	1:10560
F	On site	Chalk Pit	1898	1:10560
F	On site	Chalk Pit	1898	1:10560
Н	On site	Unspecified Disused Pit	1977	1:10000
Н	On site	Chalk Pits	1923	1:10560
Н	On site	Old Chalk Pits	1946	1:10560
Н	On site	Old Chalk Pits	1932	1:10560
Н	On site	Chalk Pits	1907	1:10560
Н	On site	Chalk Pits	1923	1:10560
Н	On site	Old Chalk Pit	1955	1:10560
Н	On site	Gravel Pit	1990	1:10000
н	On site	Old Chalk Pit	1966	1:10560
Н	On site	Old Chalk Pits	1938	1:10560
Н	On site	Unspecified Disused Pits	1971	1:10000
ı	On site	Unspecified Ground Workings	1948	1:10560
ı	On site	Unspecified Pit	1907	1:10560
ı	On site	Unspecified Pit	1966	1:10560
ı	On site	Unspecified Pit	1955	1:10560
ı	On site	Pond	1923	1:10560
ı	On site	Chalk Pit	1923	1:10560
ı	On site	Pond	1907	1:10560
ı	On site	Chalk Pits	1895	1:10560
ı	On site	Pond	1923	1:10560
ı	On site	Chalk Pit	1923	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
ı	On site	Chalk Pits	1895	1:10560
I	On site	Chalk Pits	1888	1:10560
	On site	Chalk Pits	1898	1:10560
<u> </u>	On site	Chalk Pits	1898	1:10560
	On site	Unspecified Heaps	1946	1:10560
J	On site	Unspecified Ground Workings	1932	1:10560
J	On site	Unspecified Ground Workings	1907	1:10560
J	On site	Unspecified Ground Workings	1895	1:10560
<u>,</u>	On site	Unspecified Heap	1993	1:10000
,	On site	Unspecified Heap	1986	1:10000
<u> </u>	On site	Unspecified Heap	1974	1:10000
J	On site	Unspecified Disused Pit	1974	1:10000
<u>,</u>	On site	Unspecified Heap	1966	1:10560
J	On site	Unspecified Pit	1966	1:10560
J	On site	Unspecified Heap	1955	1:10560
J	On site	Unspecified Pit	1955	1:10560
<u>,</u>	On site	Unspecified Heap	1995	1:10000
	On site	Ponds	1895	1:10560
J	On site	Pond	1895	1:10560
<u>,</u>	On site	Ponds	1895	1:10560
J	On site	Ponds	1895	1:10560
J	On site	Unspecified Ground Workings	1938	1:10560
J	On site	Unspecified Ground Workings	1938	1:10560
J	On site	Ponds	1898	1:10560
J	On site	Pond	1898	1:10560
J	On site	Ponds	1898	1:10560
J	On site	Pond	1898	1:10560
K	On site	Unspecified Ground Workings	1907	1:10560
	On site	onspecified Ground Workings	1307	1.10300





ID	Location	Land Hea	Voor of manning	Manning scale
ID	Location	Land Use	Year of mapping	Mapping scale
K	On site	Pond	1895	1:10560
K	On site	Pond	1895	1:10560
K	On site	Chalk Pits	1895	1:10560
K	On site	Chalk Pits	1888	1:10560
K	On site	Pond	1898	1:10560
K	On site	Pond	1898	1:10560
L	On site	Refuse Heap	1993	1:10000
L	On site	Unspecified Pit	1986	1:10000
L	On site	Unspecified Pit	1974	1:10000
L	On site	Unspecified Pit	1966	1:10560
L	On site	Unspecified Pit	1955	1:10560
L	On site	Refuse Heap	1995	1:10000
L	On site	Unspecified Quarry	1907	1:10560
L	On site	Unspecified Ground Workings	1938	1:10560
M	On site	Unspecified Ground Workings	1946	1:10560
M	On site	Unspecified Ground Workings	1932	1:10560
M	On site	Unspecified Ground Workings	1955	1:10560
M	On site	Unspecified Pit	1967	1:10560
М	On site	Unspecified Heap	1961	1:10560
M	On site	Unspecified Pit	1974	1:10000
M	On site	Unspecified Quarry	1907	1:10560
M	On site	Old Chalk Pit	1895	1:10560
M	On site	Pond	1895	1:10560
M	On site	Pond	1895	1:10560
M	On site	Unspecified Ground Workings	1938	1:10560
M	On site	Unspecified Ground Workings	1938	1:10560
M	On site	Unspecified Ground Workings	1987	1:10000
M	On site	Old Chalk Pit	1888	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
M	On site	Old Chalk Pit	1898	1:10560
M	On site	Old Chalk Pit	1898	1:10560
N	On site	Chalk Pit	1923	1:10560
N	On site	Chalk Pit	1895	1:10560
N	On site	Chalk Pit	1895	1:10560
N	On site	Chalk Pit	1888	1:10560
N	On site	Chalk Pit	1898	1:10560
N	On site	Chalk Pit	1898	1:10560
0	On site	Refuse Heap	1932	1:10560
0	On site	Unspecified Pit	1932	1:10560
0	On site	Unspecified Ground Workings	1895	1:10560
О	On site	Unspecified Pit	1865	1:10560
О	On site	Unspecified Heap	1955	1:10560
0	On site	Unspecified Heap	1966	1:10560
0	On site	Old Chalk Pit	1895	1:10560
0	On site	Unspecified Pit	1938	1:10560
0	On site	Refuse Heap	1938	1:10560
0	On site	Unspecified Pit	1938	1:10560
0	On site	Refuse Heap	1938	1:10560
0	On site	Old Chalk Pit	1895	1:10560
0	On site	Old Chalk Pit	1888	1:10560
0	On site	Old Chalk Pit	1898	1:10560
0	On site	Old Chalk Pit	1898	1:10560
Р	On site	Unspecified Ground Workings	1923	1:10560
Р	On site	Unspecified Ground Workings	1946	1:10560
P	On site	Unspecified Ground Workings	1932	1:10560
Р	On site	Unspecified Pit	1907	1:10560
Р	On site	Unspecified Pit	1923	1:10560



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ID	Location	Land Use	Year of mapping	Mapping scale
Р	On site	Unspecified Pit	1990	1:10000
Р	On site	Unspecified Pit	1977	1:10000
P	On site	Unspecified Pit	1971	1:10000
Р	On site	Unspecified Pit	1966	1:10560
P	On site	Old Gravel Pit	1895	1:10560
P	On site	Old Gravel Pit	1895	1:10560
P	On site	Unspecified Ground Workings	1938	1:10560
P	On site	Unspecified Ground Workings	1938	1:10560
Р	On site	Old Gravel Pit	1888	1:10560
Р	On site	Old Chalk Pit	1898	1:10560
P	On site	Old Chalk Pit	1898	1:10560
R	On site	Water Body	1946	1:10560
R	On site	Water Body	1932	1:10560
R	On site	Old Chalk Pit	1955	1:10560
R	On site	Pond	1990	1:10000
R	On site	Water Body	1977	1:10000
R	On site	Old Chalk Pit	1966	1:10560
S	On site	Refuse Heap	1973	1:10000
S	On site	Chalk Pit	1923	1:10560
S	On site	Pond	1946	1:10560
S	On site	Pond	1932	1:10560
S	On site	Chalk Pit	1907	1:10560
S	On site	Chalk Pit	1923	1:10560
S	On site	Pond	1955	1:10560
S	On site	Pond	1966	1:10560
S	On site	Water Body	1938	1:10560
Т	On site	Unspecified Pit	1946	1:10560
т	On site	Unspecified Heaps	1946	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
Т	On site	Unspecified Pit	1955	1:10560
Т	On site	Unspecified Pit	1990	1:10000
Т	On site	Unspecified Pit	1977	1:10000
Т	On site	Unspecified Pit	1971	1:10000
Т	On site	Unspecified Pit	1971	1:10000
Т	On site	Unspecified Pit	1966	1:10560
Т	On site	Unspecified Pit	1966	1:10560
Т	On site	Marl Pit	1923	1:10560
Т	On site	Gravel Pit	1895	1:10560
Т	On site	Gravel Pit	1895	1:10560
Т	On site	Unspecified Ground Workings	1938	1:10560
Т	On site	Unspecified Ground Workings	1938	1:10560
Т	On site	Gravel Pit	1888	1:10560
Т	On site	Gravel Pit	1898	1:10560
Т	On site	Gravel Pit	1898	1:10560
U	On site	Unspecified Ground Workings	1932	1:10560
U	On site	Unspecified Heap	1895	1:10560
U	On site	Unspecified Ground Workings	1955	1:10560
U	On site	Unspecified Quarry	1923	1:10560
U	On site	Pond	1946	1:10560
U	On site	Unspecified Quarry	1946	1:10560
U	On site	Pond	1932	1:10560
U	On site	Unspecified Quarry	1907	1:10560
U	On site	Old Chalk Pit	1895	1:10560
U	On site	Unspecified Quarry	1895	1:10560
U	On site	Old Chalk Pit	1895	1:10560
U	On site	Unspecified Quarry	1895	1:10560
U	On site	Unspecified Quarry	1923	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
U	On site	Pond	1955	1:10560
U	On site	Gravel Pit	1990	1:10000
U	On site	Water Body	1971	1:10000
U	On site	Pond	1966	1:10560
U	On site	Unspecified Hole	1938	1:10560
U	On site	Old Chalk Pit	1888	1:10560
U	On site	Unspecified Quarry	1888	1:10560
U	On site	Unspecified Quarry	1898	1:10560
U	On site	Old Chalk Pit	1898	1:10560
U	On site	Unspecified Quarry	1898	1:10560
U	On site	Old Chalk Pit	1898	1:10560
V	On site	Marl Pit	1907	1:10560
V	On site	Marl Pit	1923	1:10560
W	On site	Unspecified Quarry	1923	1:10560
W	On site	Unspecified Quarry	1907	1:10560
W	On site	Unspecified Quarry	1923	1:10560
X	On site	Unspecified Pit	1955	1:10560
Х	On site	Unspecified Old Quarry	1946	1:10560
X	On site	Unspecified Quarry	1932	1:10560
Х	On site	Unspecified Quarry	1938	1:10560
Υ	On site	Unspecified Pit	1931	1:10560
Υ	On site	Unspecified Pit	1907	1:10560
Υ	On site	Old Chalk Pit	1895	1:10560
Υ	On site	Unspecified Heap	1938	1:10560
Υ	On site	Unspecified Heap	1938	1:10560
Υ	On site	Old Chalk Pit	1888	1:10560
Z	On site	Unspecified Pit	1907	1:10560
Z	On site	Old Chalk Pit	1895	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
Z	On site	Old Chalk Pit	1888	1:10560
BA	On site	Unspecified Ground Workings	1938	1:10560
ВА	On site	Unspecified Ground Workings	1938	1:10560
AC	On site	Unspecified Pit	1923	1:10560
ВВ	On site	Unspecified Pit	1923	1:10560
ВВ	On site	Unspecified Pit	1946	1:10560
AC	On site	Unspecified Ground Workings	1946	1:10560
ВВ	On site	Unspecified Pits	1932	1:10560
AC	On site	Unspecified Ground Workings	1932	1:10560
AC	On site	Unspecified Pit	1907	1:10560
ВВ	On site	Unspecified Pit	1907	1:10560
ВВ	On site	Unspecified Pit	1923	1:10560
CA	On site	Unspecified Heap	1974	1:10000
CA	On site	Unspecified Heap	1966	1:10560
CA	On site	Unspecified Heap	1955	1:10560
AC	On site	Old Clay Pit	1895	1:10560
AC	On site	Old Clay Pit	1895	1:10560
AC	On site	Unspecified Ground Workings	1938	1:10560
ВВ	On site	Unspecified Pits	1938	1:10560
AC	On site	Unspecified Ground Workings	1938	1:10560
ВВ	On site	Unspecified Pits	1938	1:10560
AC	On site	Old Clay Pit	1888	1:10560
AC	On site	Old Clay Pit	1898	1:10560
AC	On site	Old Clay Pit	1898	1:10560
вс	On site	Unspecified Heap	1946	1:10560
AD	On site	Unspecified Pits	1946	1:10560
ВС	On site	Unspecified Ground Workings	1932	1:10560
СВ	On site	Unspecified Pit	1955	1:10560





10	1 = 4 - 15	Landline	Variation in	Manaina
ID	Location	Land Use	Year of mapping	Mapping scale
СВ	On site	Unspecified Pit	1966	1:10560
ВС	On site	Unspecified Ground Workings	1966	1:10560
AD	On site	Old Chalk Pit	1895	1:10560
AD	On site	Old Chalk Pit	1895	1:10560
ВС	On site	Pond	1955	1:10560
ВС	On site	Pond	1971	1:10000
ВС	On site	Pond	1966	1:10560
ВС	On site	Unspecified Ground Workings	1938	1:10560
ВС	On site	Unspecified Ground Workings	1938	1:10560
AD	On site	Old Chalk Pit	1888	1:10560
AD	On site	Old Chalk Pit	1898	1:10560
AD	On site	Old Chalk Pit	1898	1:10560
BD	On site	Unspecified Ground Workings	1946	1:10560
BD	On site	Unspecified Heap	1932	1:10560
BD	On site	Unspecified Ground Workings	1993	1:10000
BD	On site	Unspecified Ground Workings	1973	1:10000
BD	On site	Unspecified Ground Workings	1955	1:10560
СС	On site	Unspecified Heap	1955	1:10560
BD	On site	Unspecified Ground Workings	1966	1:10560
СС	On site	Unspecified Heap	1966	1:10560
BD	On site	Pond	1923	1:10560
AE	On site	Cuttings	1895	1:10560
BD	On site	Pond	1923	1:10560
BD	On site	Pond	1993	1:10000
BD	On site	Pond	1982	1:10000
BD	On site	Pond	1973	1:10000
BD	On site	Pond	1992	1:10000
BD	On site	Pond	1955	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
BD	On site	Pond	1966	1:10560
BD	On site	Unspecified Ground Workings	1938	1:10560
BD	On site	Unspecified Ground Workings	1938	1:10560
AE	On site	Cuttings	1898	1:10560
AE	On site	Cuttings	1898	1:10560
CD	On site	Cuttings	1923	1:10560
AF	On site	Pond	1923	1:10560
BE	On site	Ponds	1923	1:10560
BE	On site	Pond	1923	1:10560
BE	On site	Reservoir	1946	1:10560
BE	On site	Ponds	1946	1:10560
BE	On site	Reservoir	1932	1:10560
CD	On site	Cuttings	1907	1:10560
BE	On site	Water Body	1907	1:10560
BE	On site	Ponds	1907	1:10560
AF	On site	Water Body	1907	1:10560
AF	On site	Water Body	1895	1:10560
BE	On site	Pond	1895	1:10560
BE	On site	Ponds	1895	1:10560
AF	On site	Pond	1895	1:10560
BE	On site	Ponds	1895	1:10560
BE	On site	Pond	1895	1:10560
CD	On site	Cuttings	1923	1:10560
BE	On site	Pond	1923	1:10560
AF	On site	Water Body	1923	1:10560
BE	On site	Reservoir	1993	1:10000
BE	On site	Reservoir	1982	1:10000
BE	On site	Reservoir	1973	1:10000





ID	Location	Land Use	Year of mapping	Mapping scale
BE	On site	Reservoir	1992	1:10000
BE	On site	Pond	1955	1:10560
BE	On site	Pond	1966	1:10560
BE	On site	Reservoir	1938	1:10560
AF	On site	Pond	1888	1:10560
AF	On site	Pond	1898	1:10560
AF	On site	Pond	1898	1:10560
AG	On site	Unspecified Pit	1907	1:10560
AG	On site	Chalk Pits	1923	1:10560
CE	On site	Cuttings	1938	1:10560
CE	On site	Cuttings	1931	1:10560
CE	On site	Cuttings	1907	1:10560
CE	On site	Cuttings	1895	1:10560
BF	On site	Pond	1946	1:10560
AG	On site	Chalk Pit	1895	1:10560
AG	On site	Pond	1895	1:10560
AG	On site	Chalk Pit	1895	1:10560
AG	On site	Pond	1895	1:10560
CE	On site	Cuttings	1955	1:10560
CE	On site	Cuttings	1990	1:10000
CE	On site	Cuttings	1977	1:10000
CE	On site	Cuttings	1971	1:10000
BF	On site	Pond	1938	1:10560
AG	On site	Chalk Pit	1888	1:10560
AG	On site	Chalk Pit	1898	1:10560
AG	On site	Pond	1898	1:10560
AG	On site	Chalk Pit	1898	1:10560
AG	On site	Pond	1898	1:10560
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10	Landin	land the	Vacant mana's	NA
ID	Location	Land Use	Year of mapping	Mapping scale
BG	On site	Unspecified Pit	1923	1:10560
BG	On site	Unspecified Pit	1932	1:10560
BG	On site	Unspecified Pit	1907	1:10560
АН	On site	Unspecified Wharf	1895	1:10560
BG	On site	Unspecified Pit	1923	1:10560
АН	On site	Unspecified Wharf	1895	1:10560
CF	On site	Chalk Pit	1946	1:10560
CF	On site	Pond	1946	1:10560
BG	On site	Unspecified Pit	1938	1:10560
BG	On site	Unspecified Pit	1938	1:10560
АН	On site	Unspecified Wharf	1888	1:10560
АН	On site	Unspecified Wharf	1898	1:10560
АН	On site	Unspecified Wharf	1898	1:10560
ΑI	On site	Unspecified Wharf	1923	1:10560
AI	On site	Unspecified Wharf	1895	1:10560
AI	On site	Unspecified Ground Workings	1993	1:10000
ΑI	On site	Unspecified Ground Workings	1973	1:10000
AI	On site	Unspecified Ground Workings	1992	1:10000
ΑI	On site	Unspecified Wharf	1955	1:10560
AI	On site	Unspecified Wharf	1966	1:10560
AI	On site	Unspecified Ground Workings	1966	1:10560
вн	On site	Old Chalk Pit	1946	1:10560
CG	On site	Water Body	1946	1:10560
вн	On site	Old Chalk Pit	1932	1:10560
CG	On site	Pond	1955	1:10560
CG	On site	Water Body	1990	1:10000
CG	On site	Water Body	1977	1:10000
CG	On site	Water Body	1971	1:10000





ID	Location	Land Use	Year of mapping	Mapping scale
CG	On site	Pond	1966	1:10560
Al	On site	Unspecified Wharf	1938	1:10560
Al	On site	Unspecified Wharf	1938	1:10560
BH	On site	Old Chalk Pit	1938	1:10560
Al	On site	Unspecified Wharf	1923	1:10560
Al	On site	Unspecified Wharf	1888	1:10560
		-		
Al	On site	Unspecified Wharf	1898	1:10560
Al	On site	Unspecified Wharf	1898	1:10560
AJ	On site	Unspecified Ground Workings	1946	1:10560
ВІ	On site	Unspecified Heap	1932	1:10560
AJ	On site	Unspecified Pit	1932	1:10560
AJ	On site	Cuttings	1923	1:10560
СН	On site	Cuttings	1932	1:10560
AJ	On site	Cuttings	1907	1:10560
AJ	On site	Cuttings	1895	1:10560
AJ	On site	Cuttings	1865	1:10560
AJ	On site	Cuttings	1955	1:10560
AJ	On site	Cuttings	1990	1:10000
AJ	On site	Cuttings	1977	1:10000
AJ	On site	Cuttings	1971	1:10000
СН	On site	Cuttings	1966	1:10560
ВІ	On site	Unspecified Heap	1938	1:10560
ВІ	On site	Unspecified Heap	1938	1:10560
AJ	On site	Cuttings	1888	1:10560
BJ	On site	Sewage Works	1946	1:10560
BJ	On site	Sewage Works	1990	1:10000
BJ	On site	Sewage Works	1977	1:10000
BJ	On site	Sewage Works	1971	1:10000





ID	Loopting	Londillo	Voor of manning	Manning
ID	Location	Land Use	Year of mapping	Mapping scale
AK	On site	Cuttings	1907	1:10560
AK	On site	Cuttings	1895	1:10560
CI	On site	Ponds	1895	1:10560
CI	On site	Ponds	1895	1:10560
CI	On site	Unspecified Quarry	1966	1:10560
CI	On site	Unspecified Quarry	1955	1:10560
AK	On site	Cuttings	1990	1:10000
AK	On site	Cuttings	1977	1:10000
AK	On site	Cuttings	1971	1:10000
BJ	On site	Sewage Tanks	1938	1:10560
BJ	On site	Sewage Tanks	1938	1:10560
AK	On site	Cuttings	1888	1:10560
ВК	On site	Sewage Works	1932	1:10560
CJ	On site	Pond	1992	1:10000
CJ	On site	Pond	1982	1:10000
CJ	On site	Pond	1974	1:10000
ВК	On site	Sewage Works	1938	1:10560
ВК	On site	Sewage Works	1938	1:10560
AL	On site	Old Chalk Pit	1888	1:10560
BL	On site	Unspecified Heap	1865	1:10560
BL	On site	Unspecified Heap	1865	1:10560
BL	On site	Unspecified Ground Workings	1966	1:10560
BL	On site	Pond	1946	1:10560
BL	On site	Pond	1932	1:10560
СК	On site	Pond	1993	1:10000
СК	On site	Pond	1982	1:10000
СК	On site	Pond	1992	1:10000
AM	On site	Cuttings	1966	1:10560
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ID	Location	Land Use	Year of mapping	Mapping scale
BL	On site	Pond	1938	1:10560
AM	On site	Cuttings	1938	1:10560
AM	On site	Cuttings	1888	1:10560
ВМ	On site	Refuse Heap	1946	1:10560
AN	On site	Cuttings	1992	1:10000
AN	On site	Cuttings	1982	1:10000
CL	On site	Pond	1993	1:10000
CL	On site	Pond	1982	1:10000
CL	On site	Ponds	1973	1:10000
AN	On site	Cuttings	1967	1:10560
AN	On site	Cuttings	1961	1:10560
AN	On site	Cuttings	1974	1:10000
CL	On site	Pond	1992	1:10000
вм	On site	Cuttings	1966	1:10560
AN	On site	Cuttings	1987	1:10000
AO	On site	Cuttings	1992	1:10000
AO	On site	Cuttings	1982	1:10000
CM	On site	Cuttings	1955	1:10560
AO	On site	Cuttings	1974	1:10000
СМ	On site	Cuttings	1966	1:10560
AO	On site	Cuttings	1987	1:10000
во	On site	Unspecified Ground Workings	1955	1:10560
во	On site	Unspecified Ground Workings	1966	1:10560
AP	On site	Cuttings	1992	1:10000
AP	On site	Cuttings	1982	1:10000
CN	On site	Old Clay Pits	1955	1:10560
AP	On site	Cuttings	1974	1:10000
AP	On site	Cuttings	1987	1:10000





ID	Location	Land Use	Voor of manning	Manning scale
ID	Location		Year of mapping	Mapping scale
BP	On site	Unspecified Pit	1923	1:10560
BP	On site	Unspecified Pit	1907	1:10560
BP	On site	Unspecified Pit	1923	1:10560
СО	On site	Pond	1966	1:10560
СО	On site	Pond	1955	1:10560
AQ	On site	Unspecified Hole	1865	1:10560
BQ	On site	Unspecified Pit	1923	1:10560
BQ	On site	Unspecified Pit	1907	1:10560
BQ	On site	Unspecified Pit	1895	1:10560
СР	On site	Old Clay Pit	1967	1:10560
СР	On site	Old Clay Pit	1961	1:10560
AR	On site	Unspecified Wharf	1932	1:10560
AR	On site	Unspecified Wharf	1907	1:10560
AR	On site	Unspecified Wharf	1895	1:10560
BR	On site	Unspecified Pit	1907	1:10560
AS	On site	Unspecified Wharf	1993	1:10000
AS	On site	Unspecified Wharf	1986	1:10000
AS	On site	Unspecified Wharf	1974	1:10000
AS	On site	Unspecified Wharf	1966	1:10560
AS	On site	Unspecified Wharf	1955	1:10560
AS	On site	Unspecified Wharf	1995	1:10000
BR	On site	Cuttings	1939	1:10560
BR	On site	Cuttings	1932	1:10560
CQ	On site	Cuttings	1990	1:10000
CQ	On site	Cuttings	1977	1:10000
CQ	On site	Cuttings	1971	1:10000
AS	On site	Unspecified Wharf	1946	1:10560
BS	On site	Unspecified Pit	1946	1:10560
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10	Lacation	Loud Ho	Voor of marries	Manning
ID	Location	Land Use	Year of mapping	Mapping scale
BS	On site	Unspecified Pit	1932	1:10560
BS	On site	Unspecified Pits	1955	1:10560
BS	On site	Unspecified Pit	1990	1:10000
BS	On site	Unspecified Pit	1977	1:10000
BS	On site	Unspecified Pit	1971	1:10000
BS	On site	Unspecified Pits	1966	1:10560
AT	On site	Cuttings	1938	1:10560
AT	On site	Cuttings	1931	1:10560
AT	On site	Cuttings	1955	1:10560
CR	On site	Water Body	1971	1:10000
CR	On site	Water Body	1966	1:10560
AT	On site	Cuttings	1966	1:10560
AT	On site	Cuttings	1938	1:10560
ВТ	On site	Unspecified Pit	1907	1:10560
вт	On site	Unspecified Heap	1865	1:10560
AU	On site	Cuttings	1938	1:10560
AU	On site	Cuttings	1931	1:10560
вт	On site	Cuttings	1923	1:10560
AU	On site	Cuttings	1990	1:10000
AU	On site	Cuttings	1977	1:10000
AU	On site	Cuttings	1938	1:10560
AV	On site	Refuse Heap	1946	1:10560
AV	On site	Refuse Heap	1932	1:10560
BU	On site	Unspecified Ground Workings	1992	1:10000
BU	On site	Unspecified Ground Workings	1982	1:10000
BU	On site	Unspecified Ground Workings	1967	1:10560
BU	On site	Unspecified Ground Workings	1974	1:10000
AV	On site	Refuse Heap	1938	1:10560
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ID	Location	Land Use	Voor of manning	Manning scale
ID			Year of mapping	Mapping scale
AV	On site	Refuse Heap	1938	1:10560
AW	On site	Unspecified Ground Workings	1932	1:10560
BV	On site	Refuse Heap	1973	1:10000
BV	On site	Unspecified Heap	1955	1:10560
BV	On site	Unspecified Heap	1966	1:10560
BV	On site	Water Body	1932	1:10560
BV	On site	Ponds	1973	1:10000
BV	On site	Pond	1955	1:10560
BV	On site	Pond	1966	1:10560
AW	On site	Unspecified Ground Workings	1938	1:10560
AW	On site	Unspecified Ground Workings	1938	1:10560
BW	On site	Unspecified Pit	1955	1:10560
BW	On site	Unspecified Pit	1966	1:10560
AX	On site	Cuttings	1946	1:10560
АХ	On site	Cuttings	1932	1:10560
АХ	On site	Cuttings	1955	1:10560
АХ	On site	Cuttings	1990	1:10000
АХ	On site	Cuttings	1977	1:10000
АХ	On site	Cuttings	1971	1:10000
АХ	On site	Cuttings	1966	1:10560
АХ	On site	Cuttings	1938	1:10560
AY	On site	Refuse Heap	1932	1:10560
вх	On site	Unspecified Pit	1955	1:10560
AY	On site	Unspecified Heap	1955	1:10560
AY	On site	Unspecified Heap	1966	1:10560
вх	On site	Unspecified Pit	1966	1:10560
AY	On site	Refuse Heap	1938	1:10560
AY	On site	Refuse Heap	1938	1:10560
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ID	Location	Land Use	Year of mapping	Mapping scale
ΑZ	On site	Sewage Disposal Works	1946	1:10560
ΑZ	On site	Sewage Disposal Works	1932	1:10560
ΑZ	On site	Sewage Works	1993	1:10000
ΑZ	On site	Sewage Works	1982	1:10000
ΑZ	On site	Sewage Works	1973	1:10000
ВҮ	On site	Unspecified Pit	1955	1:10560
ΑZ	On site	Sewage Works	1992	1:10000
ВҮ	On site	Unspecified Pit	1966	1:10560
ΑZ	On site	Sewage Disposal Works	1938	1:10560
ΑZ	On site	Sewage Disposal Works	1938	1:10560
BZ	On site	Unspecified Ground Workings	1955	1:10560
BZ	On site	Unspecified Pit	1966	1:10560
BZ	On site	Pond	1946	1:10560
BZ	On site	Old Chalk Pit	1946	1:10560
ВІ	1m SE	Unspecified Heap	1977	1:10000
СН	1m S	Cuttings	1946	1:10560
56	1m N	Refuse Heap	1955	1:10560
AL	2m W	Old Chalk Pit	1907	1:10560
AL	2m W			
	Z111 VV	Old Chalk Pit	1895	1:10560
BW	2m SW	Old Chalk Pit Pond	1895 1932	1:10560 1:10560
BW BW				
	2m SW	Pond	1932	1:10560
BW	2m SW 2m SW	Pond Pond	1932 1946	1:10560 1:10560
BW CJ	2m SW 2m SW 2m N	Pond Pond Pond	1932 1946 1987	1:10560 1:10560 1:10000
BW CJ AC	2m SW 2m SW 2m N 2m W	Pond Pond Unspecified Pit	1932 1946 1987 1923	1:10560 1:10560 1:10000 1:10560
BW CJ AC AK	2m SW 2m SW 2m N 2m W 2m S	Pond Pond Unspecified Pit Cuttings	1932 1946 1987 1923 1938	1:10560 1:10560 1:10000 1:10560
BW CJ AC AK	2m SW 2m SW 2m N 2m W 2m S 3m S	Pond Pond Unspecified Pit Cuttings Cuttings	1932 1946 1987 1923 1938	1:10560 1:10560 1:10560 1:10560 1:10560
BW CJ AC AK AK CT	2m SW 2m SW 2m N 2m W 2m S 3m S	Pond Pond Unspecified Pit Cuttings Cuttings Cuttings	1932 1946 1987 1923 1938 1923	1:10560 1:10560 1:10560 1:10560 1:10560 1:10560





	Location	Land Use	Year of mapping	Mapping scale
I	3m S	Unspecified Heap	1993	1:10000
I	3m S	Unspecified Heap	1986	1:10000
I	3m S	Unspecified Heap	1974	1:10000
I	3m S	Unspecified Heap	1995	1:10000
CU	3m N	Old Clay Pits	1955	1:10560
AK	4m S	Cuttings	1865	1:10560
CN	4m N	Unspecified Heap	1977	1:10000
CV	4m W	Unspecified Quarry	1932	1:10560
CV	5m W	Unspecified Pit	1946	1:10560
57	5m N	Unspecified Pit	1990	1:10000
CV	5m W	Unspecified Disused Pit	1992	1:10000
CV	5m W	Unspecified Disused Pit	1982	1:10000
CV	5m W	Unspecified Pit	1967	1:10560
CV	5m W	Unspecified Pit	1961	1:10560
CV	5m W	Unspecified Pit	1974	1:10000
CW	5m N	Unspecified Ground Workings	1966	1:10560
CX	6m W	Old Chalk Pit	1895	1:10560
BW	6m SW	Pond	1955	1:10560
CV	6m W	Unspecified Quarry	1938	1:10560
СР	7m S	Old Clay Pit	1938	1:10560
CY	8m SW	Unspecified Pit	1932	1:10560
AL	8m W	Old Chalk Pit	1898	1:10560
AL	8m W	Old Chalk Pit	1898	1:10560
AL	8m W	Unspecified Quarry	1865	1:10560
СХ	9m W	Unspecified Quarry	1923	1:10560
CY	9m SW	Unspecified Pit	1946	1:10560
CZ	9m NW	Cuttings	1990	1:10000
CZ	9m NW	Cuttings	1977	1:10000





ID	Location	Land Use	Year of mapping	Mapping scale
CZ	9m NW	Cuttings	1971	1:10000
CZ	9m NW	Cuttings	1966	1:10560
CX	9m SW	Unspecified Quarry	1923	1:10560
CY	10m SW	Unspecified Pit	1938	1:10560
CY	10m SW	Unspecified Pit	1938	1:10560
СТ	11m S	Cuttings	1955	1:10560
СТ	11m S	Cuttings	1966	1:10560
59	11m N	Chalk Pit	1987	1:10000
ВТ	12m SE	Cuttings	1932	1:10560
DA	12m N	Chalk Pit	1992	1:10000
DA	12m N	Chalk Pit	1982	1:10000
CY	12m SW	Unspecified Pit	1955	1:10560
AK	13m S	Cuttings	1923	1:10560
DC	14m N	Unspecified Pit	1990	1:10000
DC	14m N	Unspecified Pit	1977	1:10000
DC	14m N	Unspecified Pit	1971	1:10000
ВТ	14m W	Unspecified Pit	1923	1:10560
ВТ	14m SE	Cuttings	1946	1:10560
AL	15m W	Old Chalk Pit	1895	1:10560
CN	15m N	Unspecified Heap	1938	1:10560
ВТ	17m W	Unspecified Pit	1923	1:10560
CN	17m N	Unspecified Ground Workings	1971	1:10000
CX	17m W	Old Chalk Pit	1895	1:10560
DD	17m N	Unspecified Heap	1938	1:10560
DD	17m N	Unspecified Heap	1938	1:10560
DE	19m W	Unspecified Ground Workings	1987	1:10000
DE	20m W	Unspecified Pit	1992	1:10000
DE	20m W	Unspecified Pit	1982	1:10000





DE 2 DE 2 CU 2 DG 2 DG 2 AM 2 AM 2 AM 2	25m N	Cuttings  Old Chalk Pit  Old Chalk Pit  Old Clay Pits  Unspecified Pit  Cuttings  Cuttings	1931 1948 1938 1938 1938 1938 1938	1:10560 1:10560 1:10560 1:10560 1:10560 1:10560 1:10560
DE 2 CU 2 DG 2 DG 2 AM 2 AM 2 AM 2	24m SW 25m N 25m N 25m N 25m NE 25m NE	Old Chalk Pit Old Clay Pits Unspecified Pit Unspecified Pit Cuttings Cuttings	1938 1938 1938 1938	1:10560 1:10560 1:10560 1:10560
CU 2 DG 2 DG 2 AM 2 AM 2 AM 2	25m N 25m N 25m N 25m NE 25m NE	Old Clay Pits Unspecified Pit Unspecified Pit Cuttings Cuttings	1938 1938 1938 1938	1:10560 1:10560 1:10560 1:10560
DG 2 DG 2 AM 2 AM 2 AM 2	25m N 25m N 25m NE 25m NE 25m NE	Unspecified Pit Unspecified Pit Cuttings Cuttings	1938 1938 1938	1:10560 1:10560 1:10560
DG 2 AM 2 AM 2 AM 2	25m N 25m NE 25m NE 25m NE	Unspecified Pit Cuttings Cuttings	1938 1938	1:10560 1:10560
AM 2 AM 2 AM 2	25m NE 25m NE 25m NE	Cuttings	1938	1:10560
AM 2	25m NE 25m NE	Cuttings		
AM 2	25m NE		1931	1:10560
		Cuttings		1.10000
	25m NF	Cuttings	1907	1:10560
AM 2		Cuttings	1895	1:10560
DE 2	25m S	Old Chalk Pit	1938	1:10560
DG 2	26m N	Unspecified Ground Workings	1932	1:10560
DH 2	26m S	Unspecified Ground Workings	1993	1:10000
DH 2	26m S	Unspecified Ground Workings	1986	1:10000
DH 2	26m S	Unspecified Ground Workings	1974	1:10000
DH 2	26m S	Unspecified Ground Workings	1966	1:10560
DH 2	26m S	Unspecified Ground Workings	1955	1:10560
DH 2	26m S	Unspecified Ground Workings	1995	1:10000
L 2	27m S	Unspecified Quarry	1993	1:10000
L 2	27m S	Unspecified Quarry	1986	1:10000
L 2	27m S	Unspecified Quarry	1974	1:10000
L 2	27m S	Unspecified Quarry	1966	1:10560
L 2	27m S	Unspecified Quarry	1955	1:10560
L 2	27m S	Unspecified Quarry	1995	1:10000
DI 2	29m S	Chalk Pits	1923	1:10560
AM 2	29m NE	Cuttings	1955	1:10560
AM 2	29m NE	Cuttings	1990	1:10000
AM 2	29m NE	Cuttings	1977	1:10000





ID	Location	Land Use	Year of mapping	Mapping scale
AM	29m NE	Cuttings	1971	1:10000
DI	30m S	Unspecified Ground Workings	1932	1:10560
DH	31m S	Unspecified Ground Workings	1938	1:10560
DH	31m S	Unspecified Ground Workings	1938	1:10560
DJ	31m N	Unspecified Hole	1977	1:10000
DJ	31m N	Unspecified Hole	1971	1:10000
CG	31m NE	Chalk Pit	1932	1:10560
CU	31m N	Unspecified Heap	1977	1:10000
CU	31m N	Unspecified Heap	1971	1:10000
CU	31m N	Unspecified Heap	1990	1:10000
CG	31m NE	Chalk Pit	1938	1:10560
L	33m S	Unspecified Quarry	1907	1:10560
65	33m W	Unspecified Quarry	1907	1:10560
DI	33m S	Cuttings	1974	1:10000
CU	33m N	Unspecified Ground Workings	1938	1:10560
CU	33m N	Unspecified Ground Workings	1938	1:10560
DL	34m S	Unspecified Disused Pit	1971	1:10000
DI	35m S	Chalk Pits	1907	1:10560
AC	36m W	Unspecified Ground Workings	1955	1:10560
AC	36m W	Unspecified Ground Workings	1966	1:10560
DH	37m S	Unspecified Ground Workings	1932	1:10560
CU	37m N	Unspecified Pit	1931	1:10560
66	37m N	Unspecified Hole	1907	1:10560
DI	38m S	Chalk Pit	1888	1:10560
DH	38m S	Unspecified Ground Workings	1946	1:10560
DM	40m N	Unspecified Pits	1967	1:10560
DI	40m S	Chalk Pits	1923	1:10560
DM	40m N	Disused Workings	1961	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
DM	40m N	Sand Pit	1961	1:10560
DM	41m N	Refuse Heap	1932	1:10560
DN	42m E	Cuttings	1938	1:10560
DF	44m N	Unspecified Ground Workings	1967	1:10560
DM	44m N	Unspecified Pit	1938	1:10560
DM	44m N	Unspecified Pit	1938	1:10560
DM	44m N	Sand Pit	1939	1:10560
AM	44m N	Cuttings	1898	1:10560
AM	44m N	Cuttings	1898	1:10560
DH	44m S	Unspecified Ground Workings	1907	1:10560
AM	45m N	Cuttings	1895	1:10560
AC	45m W	Ponds	1895	1:10560
DO	45m E	Cuttings	1932	1:10560
DG	46m N	Unspecified Ground Workings	1967	1:10560
DI	46m S	Unspecified Quarry	1967	1:10560
DL	46m S	Unspecified Disused Pit	1977	1:10000
67	47m SE	Unspecified Pit	1865	1:10560
DL	47m S	Old Chalk Pit	1955	1:10560
DL	47m S	Old Chalk Pit	1966	1:10560
DP	47m N	Unspecified Pit	1938	1:10560
DP	47m N	Unspecified Pit	1938	1:10560
DO	47m E	Cuttings	1895	1:10560
DP	47m N	Unspecified Pit	1931	1:10560
DL	48m S	Old Chalk Pit	1932	1:10560
DO	48m E	Cuttings	1946	1:10560
DL	49m S	Water Body	1946	1:10560
DE	50m S	Chalk Pit	1907	1:10560
DI	50m S	Chalk Pit	1895	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
DI	51m S	Chalk Pit	1898	1:10560
DI	51m S	Chalk Pit	1898	1:10560
DL	52m S	Old Chalk Pit	1938	1:10560
DO	55m E	Cuttings	1895	1:10560
DO	57m E	Cuttings	1888	1:10560
DM	60m N	Unspecified Pit	1907	1:10560
DQ	63m NE	Unspecified Ground Workings	1955	1:10560
DQ	63m NE	Unspecified Pit	1966	1:10560
DL	63m S	Pond	1990	1:10000
DR	64m S	Pond	1955	1:10560
DR	64m S	Pond	1966	1:10560
DB	65m NW	Unspecified Hole	1992	1:10000
DB	65m NW	Unspecified Hole	1982	1:10000
DQ	65m NE	Unspecified Old Quarry	1938	1:10560
DI	67m S	Chalk Pits	1895	1:10560
DQ	68m NE	Unspecified Quarry	1898	1:10560
DQ	68m NE	Unspecified Quarry	1898	1:10560
DQ	70m NE	Unspecified Quarry	1888	1:10560
69	70m NE	Unspecified Ground Workings	1955	1:10560
DT	70m E	Unspecified Disused Pit	1990	1:10000
DT	70m E	Unspecified Disused Pit	1977	1:10000
CU	70m N	Unspecified Heap	1966	1:10560
DT	70m E	Burial Ground	1977	1:10000
DU	70m S	Unspecified Disused Pit	1987	1:10000
СХ	70m SW	Old Chalk Pit	1898	1:10560
СХ	70m SW	Old Chalk Pit	1898	1:10560
DU	72m S	Unspecified Quarry	1961	1:10560
СХ	72m SW	Unspecified Pit	1907	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
DQ	74m NE	Unspecified Quarry	1923	1:10560
DV	74m E	Cuttings	1895	1:10560
CU	74m N	Unspecified Heap	1938	1:10560
CU	74m N	Unspecified Heap	1938	1:10560
DQ	75m NE	Unspecified Quarry	1895	1:10560
DH	75m S	Unspecified Pit	1967	1:10560
DH	75m S	Unspecified Pit	1961	1:10560
CU	75m N	Unspecified Heap	1931	1:10560
DQ	76m NE	Unspecified Quarry	1938	1:10560
DQ	76m NE	Unspecified Quarry	1938	1:10560
DW	77m S	Unspecified Pit	1932	1:10560
DJ	77m N	Unspecified Hole	1895	1:10560
DQ	78m NE	Unspecified Old Quarry	1946	1:10560
DQ	78m NE	Unspecified Old Quarry	1932	1:10560
DQ	78m NE	Unspecified Quarry	1907	1:10560
DQ	78m NE	Unspecified Quarry	1895	1:10560
DW	78m S	Old Chalk Pit	1946	1:10560
DV	79m SE	Cuttings	1865	1:10560
DW	79m S	Unspecified Quarry	1938	1:10560
DX	80m N	Old Chalk Pit	1895	1:10560
DJ	81m N	Unspecified Hole	1990	1:10000
DJ	81m N	Unspecified Hole	1966	1:10560
71	81m SW	Refuse Tip	1990	1:10000
DW	81m S	Old Chalk Pit	1955	1:10560
DW	81m S	Old Chalk Pit	1966	1:10560
DT	82m E	Burial Ground	1955	1:10560
DT	82m E	Burial Ground	1966	1:10560
DT	83m E	Old Chalk Pit	1938	1:10560





DJ 8 DU 8 DU 8	83m E 83m N 83m N 83m S 83m S 84m E 84m E	Cuttings Unspecified Hole Unspecified Hole Unspecified Disused Pit Unspecified Disused Pit Cuttings Cuttings	1932 1898 1898 1992 1982	1:10560 1:10560 1:10560 1:10000
DJ 8 DU 8 DV 8	83m N 83m S 83m S 84m E	Unspecified Hole Unspecified Disused Pit Unspecified Disused Pit Cuttings	1898 1992 1982	1:10560 1:10000
DU 8	83m S 83m S 84m E 84m E	Unspecified Disused Pit Unspecified Disused Pit Cuttings	1992 1982	1:10000
DU 8	83m S 84m E 84m E	Unspecified Disused Pit Cuttings	1982	
DV 8	84m E 84m E	Cuttings		1:10000
	84m E		1938	
DY 8		Cuttings		1:10560
	85m S		1938	1:10560
DE 8		Unspecified Pit	1967	1:10560
DE 8	85m S	Unspecified Pit	1961	1:10560
DQ 8	85m NE	Unspecified Quarry	1990	1:10000
DT 8	86m E	Old Chalk Pit	1932	1:10560
DJ 8	86m N	Unspecified Hole	1931	1:10560
DT 8	87m E	Old Chalk Pit	1946	1:10560
DV 8	87m SE	Cuttings	1923	1:10560
DZ 8	87m E	Refuse Heap	1955	1:10560
DZ 8	87m E	Refuse Heap	1966	1:10560
DN 8	88m E	Cuttings	1946	1:10560
DJ 8	88m N	Unspecified Hole	1955	1:10560
CV 8	89m W	Unspecified Disused Pit	1987	1:10000
EA S	91m SE	Pond	1895	1:10560
DV 9	92m E	Cuttings	1907	1:10560
DV 9	92m E	Cuttings	1895	1:10560
DM S	94m N	Unspecified Ground Workings	1932	1:10560
EB 9	95m NE	Unspecified Wharf	1955	1:10560
EB 9	95m NE	Unspecified Wharf	1966	1:10560
DI 9	96m S	Unspecified Pit	1961	1:10560
DI 9	97m S	Old Chalk Pit	1946	1:10560
EC 9	98m N	Unspecified Ground Workings	1967	1:10560







ID	Location	Land Use	Year of mapping	Mapping scale
EC	98m N	Cuttings	1961	1:10560
ED	99m N	Unspecified Heap	1938	1:10560
ED	99m N	Unspecified Heap	1938	1:10560
EA	100m SE	Pond	1898	1:10560
EA	100m SE	Pond	1898	1:10560
EE	102m NE	Unspecified Wharf	1993	1:10000
EE	102m NE	Unspecified Wharf	1973	1:10000
EA	102m S	Pond	1888	1:10560
EA	102m S	Pond	1895	1:10560
EC	104m N	Cuttings	1938	1:10560
DM	104m NE	Unspecified Pit	1907	1:10560
72	106m E	Unspecified Heap	1977	1:10000
73	112m N	Chalk Pit	1974	1:10000
DI	113m S	Unspecified Heap	1992	1:10000
DI	113m S	Unspecified Heap	1982	1:10000
74	115m N	Unspecified Pit	1967	1:10560
DM	116m N	Brick Works	1938	1:10560
DM	116m N	Brick Works	1938	1:10560
DM	116m N	Disused Brick Works	1948	1:10560
DM	117m N	Brick Works	1938	1:10560
EG	118m E	Unspecified Wharf	1955	1:10560
EG	118m E	Unspecified Wharf	1966	1:10560
DM	118m N	Brick Works	1907	1:10560
ED	119m N	Unspecified Ground Workings	1938	1:10560
DM	119m N	Unspecified Ground Workings	1948	1:10560
ЕН	119m SW	Unspecified Wharf	1993	1:10000
ЕН	119m SW	Unspecified Wharf	1986	1:10000
ЕН	119m SW	Unspecified Wharf	1974	1:10000







EH			Year of mapping	Mapping scale
	119m SW	Unspecified Wharf	1966	1:10560
EH	119m SW	Unspecified Wharf	1955	1:10560
EH	120m SW	Unspecified Wharf	1923	1:10560
EI	121m NE	Refuse Heap	1923	1:10560
DM	121m N	Unspecified Ground Workings	1938	1:10560
EG	121m E	Unspecified Wharf	1973	1:10000
EH	122m SW	Unspecified Wharf	1938	1:10560
EH	122m SW	Unspecified Wharf	1938	1:10560
DM	122m N	Unspecified Ground Workings	1907	1:10560
DM	122m N	Unspecified Pits	1961	1:10560
EH	122m SW	Unspecified Wharf	1923	1:10560
DM	122m NE	Unspecified Pit	1938	1:10560
DM	122m NE	Unspecified Pit	1938	1:10560
EH	123m SW	Unspecified Wharf	1907	1:10560
ED	123m N	Unspecified Heap	1967	1:10560
ED	123m N	Unspecified Heap	1961	1:10560
76	126m S	Pond	1932	1:10560
DS	128m S	Unspecified Hole	1992	1:10000
EJ	128m N	Unspecified Pit	1866	1:10560
EK	129m NE	Unspecified Wharf	1982	1:10000
EK	129m NE	Unspecified Wharf	1992	1:10000
EI	130m NE	Unspecified Heaps	1938	1:10560
EI	130m NE	Unspecified Heaps	1938	1:10560
77	130m S	Unspecified Ground Workings	1967	1:10560
EI	131m NE	Unspecified Heaps	1946	1:10560
EI	132m NE	Unspecified Ground Workings	1932	1:10560
DI	132m SW	Unspecified Pit	1992	1:10000
DI	132m SW	Unspecified Pit	1982	1:10000





	132m N			
EL		Old Chalk Pit	1888	1:10560
	133m NE	Unspecified Wharf	1982	1:10000
EL	133m NE	Unspecified Wharf	1992	1:10000
EJ	133m N	Unspecified Quarry	1939	1:10560
EJ	133m N	Unspecified Quarry	1932	1:10560
EJ	133m N	Unspecified Quarry	1907	1:10560
EJ	134m N	Unspecified Quarry	1967	1:10560
EJ	134m N	Unspecified Quarry	1961	1:10560
EI	134m NE	Unspecified Ground Workings	1955	1:10560
EI	134m NE	Unspecified Ground Workings	1966	1:10560
EJ	135m N	Unspecified Quarry	1938	1:10560
DM	147m NE	Unspecified Pit	1907	1:10560
EJ	147m N	Unspecified Quarry	1948	1:10560
EM	147m E	Burial Ground	1977	1:10000
EM	147m E	Burial Ground	1971	1:10000
EJ	147m N	Unspecified Quarry	1938	1:10560
EJ	148m N	Unspecified Quarry	1907	1:10560
EN	149m SW	Unspecified Heap	1993	1:10000
EN	149m SW	Unspecified Heap	1986	1:10000
EN	149m SW	Unspecified Heap	1974	1:10000
EN	149m SW	Unspecified Heap	1966	1:10560
EN	149m SW	Unspecified Heap	1955	1:10560
EN	149m SW	Unspecified Heap	1995	1:10000
DM	150m N	Unspecified Heap	1948	1:10560
DM	150m N	Unspecified Pit	1938	1:10560
DM	150m N	Unspecified Pit	1938	1:10560
80	151m SW	Unspecified Wharf	1948	1:10560
EJ	151m N	Unspecified Pit	1895	1:10560







ID	Location	Land Use	Year of mapping	Mapping scale
BN	152m SW	Cuttings	1992	1:10000
BN	152m SW	Cuttings	1982	1:10000
EO	152m S	Unspecified Quarry	1967	1:10560
EO	152m S	Unspecified Quarry	1961	1:10560
EO	152m S	Unspecified Quarry	1974	1:10000
EP	152m W	Cuttings	1992	1:10000
EP	152m W	Cuttings	1982	1:10000
EP	152m W	Cuttings	1974	1:10000
DM	152m N	Unspecified Pit	1907	1:10560
El	155m NE	Refuse Heap	1895	1:10560
DT	155m E	Chalk Pit	1938	1:10560
DT	155m E	Chalk Pit	1907	1:10560
DT	157m E Chalk Pit		1916	1:10560
EK	157m NE	Unspecified Wharf	1993	1:10000
DT	157m E	Chalk Pit	1923	1:10560
DT	157m E	Chalk Pit	1938	1:10560
81	158m E	Ponds	1865	1:10560
82	158m W	Cuttings	1987	1:10000
DI	159m SW	Sand Pit	1961	1:10560
DI	160m S	Pond	1907	1:10560
EQ	160m SE	Cuttings	1938	1:10560
EQ	160m SE	Cuttings	1931	1:10560
DK	162m SW	Gravel Pits	1888	1:10560
DI	162m S	Pond	1923	1:10560
DI	162m S	Pond	1923	1:10560
DS	163m S	Unspecified Pit	1992	1:10000
DS	163m S	Unspecified Pit	1982	1:10000
DI	163m S	Pond	1932	1:10560





ID	Location	Land Use	Year of mapping	Mapping scale
DI	163m S	Pond	1946	1:10560
83	164m NE	Unspecified Pit	1865	1:10560
DI	165m S	Old Chalk Pit	1938	1:10560
EQ	166m SE	Cuttings	1938	1:10560
ER	168m SW	Old Chalk Pit	1888	1:10560
CV	170m S	Chalk Pit	1938	1:10560
DI	170m S	Pond	1967	1:10560
ET	177m SW	Cuttings	1932	1:10560
ET	177m SW	Cuttings	1946	1:10560
ET	178m SW	Cuttings	1938	1:10560
EG	178m E	Unspecified Wharf	1888	1:10560
DI	178m S	Old Chalk Pit	1932	1:10560
EG	180m E	Unspecified Wharf	1895	1:10560
EV	182m N	Chalk Pit	1977	1:10000
EW	182m N	Clay Pit	1938	1:10560
EW	185m N	Clay Pit	1938	1:10560
85	187m W	Unspecified Ground Workings	1990	1:10000
EX	190m S	Unspecified Heap	1961	1:10560
86	191m W	Unspecified Pit	1866	1:10560
87	192m S	Ponds	1866	1:10560
EY	192m NE	Pond	1865	1:10560
EX	197m S	Covered Reservoir	1987	1:10000
88	198m N	Chalk Pit	1967	1:10560
EZ	199m NE	Unspecified Wharf	1898	1:10560
EZ	199m NE	Unspecified Wharf	1898	1:10560
DI	200m W	Cuttings	1948	1:10560
DI	202m SW	Unspecified Pit	1992	1:10000
DI	202m SW	Unspecified Pit	1982	1:10000







ER 208n ER 208n ER 209n EX 209n EX 209n EX 210n EX 213n 89 214n DQ 215n	m N m N m SW	Old Chalk Pit Old Chalk Pit Unspecified Pit Unspecified Ground Workings	1888 1895 1866	1:10560 1:10560
FA 206n  ER 208n  ER 208n  ER 208n  EX 209n  EX 209n  EX 209n  EX 213n  89 214n  DQ 215n  EY 216n	m N m SW m SW	Unspecified Pit		
ER 206n ER 208n ER 208n ER 208n EX 209n EX 209n EX 210n EX 213n B9 214n DQ 215n EY 216n	m SW m SW		1866	4.40560
ER 208n ER 208n ER 209n EX 209n EX 209n EX 210n EX 213n B9 214n DQ 215n EY 216n	m SW	Unspecified Ground Workings		1:10560
ER 208n EX 209n EX 209n EX 209n EX 210n EX 213n B9 214n DQ 215n EY 216n			1974	1:10000
ER 208n EX 209n EX 209n EX 209n EX 210n EX 213n B9 214n DQ 215n EY 216n	m SW	Unspecified Heap	1993	1:10000
EX 209n EX 209n EX 209n EX 210n EX 213n 89 214n DQ 215n EY 216n		Unspecified Heap	1986	1:10000
EX 209n  EX 209n  FA 210n  EX 213n  89 214n  DQ 215n  EY 216n	m SW	Unspecified Heap	1995	1:10000
EX 209n  FA 210n  EX 213n  89 214n  DQ 215n  EY 216n	m S	Covered Reservoir	1992	1:10000
FA 210n EX 213n 89 214n DQ 215n EY 216n	m S	Covered Reservoir	1982	1:10000
EX 213n  89 214n  DQ 215n  EY 216n	m S	Covered Reservoir	1974	1:10000
89 214n DQ 215n EY 216n	m N	Unspecified Quarry	1907	1:10560
DQ 215n	m S	Reservoir	1938	1:10560
EY 216n	4m E Pond		1865	1:10560
	m NE	Unspecified Pit	1865	1:10560
DT 219n	m NE	Unspecified Heap	1955	1:10560
	m E	Chalk Pit	1895	1:10560
DS 221n	m S	Dene Hole	1938	1:10560
DS 221n	m S	Unspecified Hole	1907	1:10560
DS 222n	m S	Unspecified Hole	1939	1:10560
FC 222n	m N	Unspecified Ground Workings	1946	1:10560
91 223n	m N	Unspecified Ground Workings	1946	1:10560
FD 223n	m N	Refuse Heap	1932	1:10560
FE 223n	m SW	Cave	1895	1:10560
FF 224n	m NE	Unspecified Wharf	1982	1:10000
FF 224n	m NE	Unspecified Wharf	1993	1:10000
EX 224n	m S Reservoir		1938	1:10560
EX 224n			1931	1:10560
FF 224n				







DT			Year of mapping	Mapping scale
	225m E	Chalk Pit	1898	1:10560
DT	225m E	Chalk Pit	1898	1:10560
DT	227m E	Chalk Pit	1895	1:10560
DT	229m E	Chalk Pit	1888	1:10560
FC	231m N	Unspecified Ground Workings	1966	1:10560
93	233m NE	Ponds	1865	1:10560
FC	234m N	Unspecified Heap	1971	1:10000
94	235m NE	Unspecified Wharf	1895	1:10560
FG	235m W	Unspecified Pit	1888	1:10560
DI	236m SW	Unspecified Heap	1907	1:10560
FH	236m W	Cuttings	1923	1:10560
FI	236m E	Old Chalk Pit	1895	1:10560
FH	237m W	Cuttings	1888	1:10560
FG	237m W	Ponds	1895	1:10560
FD	237m N	Refuse Heap	1938	1:10560
FD	237m N	Refuse Heap	1938	1:10560
DI	240m SW	Unspecified Ground Workings	1907	1:10560
CW	240m N	Unspecified Ground Workings	1938	1:10560
CW	240m N	Unspecified Ground Workings	1938	1:10560
FK	240m W	Cuttings	1948	1:10560
FK	240m W	Cuttings	1907	1:10560
FK	240m W	Cuttings	1895	1:10560
FK	240m W	Cuttings	1961	1:10560
FK	240m W	Cuttings	1938	1:10560
95	242m N	Unspecified Ground Workings	1946	1:10560
96	243m SW	Unspecified Pit	1990	1:10000
FK	243m W	Cuttings	1898	1:10560
FK	243m W	Cuttings	1898	1:10560







ID	Location	Land Use	Year of mapping	Mapping scale
FK	244m W	Cuttings	1938	1:10560
FH	244m S	Cuttings	1895	1:10560
FL	244m N	Cuttings	1948	1:10560
FI	245m E	Old Chalk Pit	1898	1:10560
FI	245m E	Old Chalk Pit	1898	1:10560
FL	245m N	Cuttings	1938	1:10560
FG	246m W	Unspecified Pit	1895	1:10560
DI	247m SW	Chalk Pit	1907	1:10560
FL	247m N	Unspecified Pit	1938	1:10560
DS	248m S	Unspecified Hole	1992	1:10000
98	248m W	Cuttings	1923	1:10560
FG	248m W	Ponds	1946	1:10560
FG	249m W	Ponds	1938	1:10560

This is data is sourced from Ordnance Survey/Groundsure.

## **18.4 Underground workings**

## Records within 1000m 87

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

Features are displayed on the Mining, ground workings and natural cavities map on page 516

ID	Location	Land Use	Year of mapping	Mapping scale
2	On site	Tunnel	1923	1:10560
Α	On site	Unspecified Shaft	1938	1:10560
Α	On site	Unspecified Shaft	1931	1:10560
Α	On site	Unspecified Shaft	1907	1:10560
Α	On site	Unspecified Shaft	1955	1:10560
В	On site	Tunnel	1923	1:10560
В	On site	Tunnel	1923	1:10560







ID	Location	Land Use	Year of mapping	Mapping scale	
В	On site	Tunnel	1992	1:10000	
В	On site	Tunnel	1982	1:10000	
В	On site	Tunnel	1967	1:10560	
В	On site	Tunnel	1955	1:10560	
В	On site	Tunnel	1974	1:10000	
С	On site	Tunnel	1923	1:10560	
С	On site	Tunnel	1990	1:10000	
D	On site	Tunnel	1923	1:10560	
E	On site	Tunnel	1923	1:10560	
F	On site	Tunnel	1977	1:10000	
CS	1m NW Tunnel		1971	1:10000	
CS	34m NE	Tunnel	1990	1:10000	
CS	34m NE Tunnel		1977	1:10000	
DI	131m S Tunnel		1967	1:10560	
DU	137m S	Tunnel	1967	1:10560	
EF	199m S	Unspecified Shaft	1990	1:10000	
EF	199m S	Unspecified Shaft	1977	1:10000	
EF	199m S	Unspecified Shaft	1971	1:10000	
EF	199m S	Unspecified Shaft	1966	1:10560	
EF	202m S	Unspecified Shaft	1955	1:10560	
EF	203m S	Unspecified Shaft	1931	1:10560	
EF	206m S	Unspecified Shaft	1938	1:10560	
EF	206m S	Unspecified Shaft	1895	1:10560	
EF	209m S	Unspecified Shaft	1865	1:10560	
FJ	237m NE	Tunnel	1923	1:10560	
97	248m S	S Disused Tunnel 1967 1:105		1:10560	
DV	275m NE	Tunnel	1932	1:10560	
DV	275m NE	Tunnel	1946	1:10560	







ID	Location	Land Use	Year of mapping	Mapping scale
DV	289m NE	Tunnel 1990		1:10000
DV	289m NE	Tunnel	1977	1:10000
FJ	367m NE	Tunnel	1938	1:10560
FJ	368m NE	Tunnel	1932	1:10560
FJ	368m NE	Tunnel	1907	1:10560
DY	376m E	Tunnel	1946	1:10560
FJ	377m NE	Tunnel	1946	1:10560
НА	391m NE	Tunnel	1971	1:10000
НН	419m E	Tunnel	1990	1:10000
НН	421m E	Tunnel	1971	1:10000
HP	505m NE	Tunnel	1923	1:10560
НҮ	528m N	Tunnel	1967	1:10560
НҮ	528m N	Tunnel	1974	1:10000
HN	545m NE	Unspecified Shaft	1907	1:10560
HN	545m NE	Unspecified Shaft	1895	1:10560
HN	550m NE	Unspecified Old Shaft	1931	1:10560
IB	557m NE	Tunnels	1865	1:10560
IB	572m NE	Tunnels	1865	1:10560
IS	619m SW	Tunnel	1992	1:10000
IS	619m SW	Tunnel	1982	1:10000
IS	619m SW	Tunnel	1967	1:10560
IS	619m SW	Tunnel	1955	1:10560
IS	619m SW	Tunnel	1974	1:10000
IS	622m SW	Tunnel	1866	1:10560
IS	625m SW	Tunnel	1923	1:10560
141	625m SW	Tunnel	1895	1:10560
IS	627m SW	Tunnel	1940	1:10560
IS	627m SW	Tunnel	1907	1:10560







ID	Location	Land Use	Year of mapping	Mapping scale
IS	627m SW	Tunnel	1895	1:10560
IS	628m SW	Tunnel	1923	1:10560
IZ	647m N	Tunnel	1992	1:10000
IZ	647m N	Tunnel	1982	1:10000
IZ	647m N	Tunnel	1974	1:10000
JX	724m SW	Tunnel	1992	1:10000
JX	724m SW	Tunnel	1982	1:10000
JX	724m SW	Tunnel	1967	1:10560
JX	724m SW	Tunnel	1955	1:10560
JX	724m SW Tunnel		1974	1:10000
LO	853m SW	Tunnel	1992	1:10000
LO	853m SW	Tunnel	1982	1:10000
LO	853m SW	Tunnel	1967	1:10560
LO	853m SW	Tunnel	1955	1:10560
LO	853m SW	Tunnel	1974	1:10000
LI	887m S	Unspecified Shaft	1865	1:10560
KC	887m SW	Tunnel	1992	1:10000
KC	887m SW	Tunnel	1982	1:10000
KC	887m SW	Tunnel	1967	1:10560
KC	887m SW	Tunnel	1974	1:10000
KV	953m E	Tunnel	1938	1:10560
KV	954m E	Tunnel	1907	1:10560
KV	955m E	Tunnel	1923	1:10560
KT	983m SW	Tunnel	1967	1:10560

This is data is sourced from Ordnance Survey/Groundsure.





## **18.5 Historical Mineral Planning Areas**

Records within 500m 19

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

Features are displayed on the Mining, ground workings and natural cavities map on page 516

ID	Location	Site Name	Mineral	Туре	Planning Status	Planning Status Date
3	On site	Southfleet	Chalk	Surface mineral working	Valid	Not available
4	On site	Southfleet	Chalk	Surface mineral working	Valid	Not available
5	On site	Southfleet	Chalk, chert and flint	Surface mineral working	Valid	Not available
10	On site	Swanscombe	Chalk, chert and flint	Surface mineral working	Valid	14/8/52
11	On site	Johnsons	Chalk, flint	Surface mineral working	Refused	Not available
G	On site	Southfleet	Chalk, clay	Surface mineral working	Valid	Not available
Н	On site	Southfleet	Chalk	Surface mineral working	Valid	Not available
АВ	On site	Northfleet	Chalk, chert and flint	Surface mineral working	Refused	Not available
61	13m SW	Southfleet	Chalk	Surface mineral working	Valid	Not available
62	13m SW	Southfleet	Chalk	Surface mineral working	Valid	Not available
DK	32m S	Craylands Lane	Sand and gravel	Surface mineral working	Valid	Not available
DL	38m S	Swanscombe	Chalk (cement)	Surface mineral working	Valid	Not available
DQ	86m NE	Southfleet	Chalk	Surface mineral working	Valid	Not available
DT	92m E	Southfleet	Chalk	Surface mineral working	Valid	Not available
DW	93m S	Swanscombe	Chalk	Surface mineral working	Valid	Not available
FP	266m N	Johnson's	Chalk, flint	Surface mineral working	Valid	14/8/52
GN	354m E	Southfleet	Chalk	Surface mineral working	Valid	Not available
114	367m S	Stonewood Clay	Clay	Surface mineral working	Valid	22/4/76
HG	418m NE	Northfleet	Cement	Surface mineral working	Valid	Not available





This data is sourced from the British Geological Survey.

## 18.6 Non-coal mining

Records within 1000m 53

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

Features are displayed on the Mining, ground workings and natural cavities map on page 516

ID	Location	Name	Commodity	Class	Likelihood
21	On site	Not available	Chalk	В	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
22	On site	Not available	Chalk	В	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
23	On site	Not available	Chalk	A	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered
24	On site	Not available	Chalk	Α	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered
25	On site	Not available	Chalk	Α	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered
Α	On site	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
A	On site	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered





ID	Location				
	Location	Name	Commodity	Class	Likelihood
AA	On site	Darenth Wood	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
AA	On site	Darenth Wood	Chalk	E	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
BN	On site	Not available	Chalk	С	Small scale underground mining may have occurred; mine adits, shafts and tunnels may be present. Potential for localised difficult ground conditions are at a level where they should be considered
во	On site	Not available	Chalk	A	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered
58	7m S	Not available	Chalk	В	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
DB	13m NW	Darenth Wood	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
64	25m N	Not available	Chalk	С	Small scale underground mining may have occurred; mine adits, shafts and tunnels may be present. Potential for localised difficult ground conditions are at a level where they should be considered
DB	63m NW	Darenth Wood	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
DS	65m S	Darenth Wood	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
EF	107m S	Betsham	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered





ID	Location	Name	Commodity	Class	Likelihood
DS	115m S	Darenth Wood	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
AB	139m E	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
EF	157m S	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
ES	171m S	Darenth Wood	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
EU	180m S	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
AB	189m E	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
G	202m N	Not available	Chalk	В	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
FB	204m SE	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
EU	230m S	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
FB	254m SE	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered





ID	Location	Name	Commodity	Class	Likelihood
101	257m NE	Not available	Chalk	С	Small scale underground mining may have occurred; mine adits, shafts and tunnels may be present. Potential for localised difficult ground conditions are at a level where they should be considered
GC	324m E	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
GG	331m N	Mount's Wood	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
GC	374m E	Not available	Chalk	E	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
GG	381m N	Mount's Wood	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
HJ	435m W	Darenth Wood	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
HN	458m NE	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
G	466m N	Not available	Chalk	Α	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered
HJ	485m W	Darenth Wood	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
129	505m SW	Not available	Chalk	В	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered







ID	Location	Name	Commodity	Class	Likelihood
HN	508m NE	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
ΙE	579m S	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
IL	600m SW	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
IR	618m SE	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
IS	623m SW	Greenhithe	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
142	628m SW	Betsham	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
IE	629m S	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
ΙΥ	638m NE	Not available	Chalk	D	Underground mining is known or considered likely to have occurred within or close to the area. Potential for difficult ground conditions are at a level where they should be considered
IL	650m SW	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
IR	668m SE	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered





ID	Location	Name	Commodity	Class	Likelihood
IS	673m SW	Greenhithe	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
147	678m SW	Betsham	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
IY	688m NE	Not available	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered
166	832m W	Not available	Chalk	А	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered
167	833m W	Not available	Chalk	В	Localised small scale underground mining may have occurred. Potential for difficult ground conditions are unlikely or localised and are at a level where they need not be considered
LI	841m S	Betsham	Chalk	Е	Underground mining is known to have occurred within or very close to the area. Potential for difficult ground conditions should be investigated. Potential for localised subsidence is at a level where it should be considered

This data is sourced from the British Geological Survey.

# **18.7 Mining cavities**

Records within 1000m 27

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.

Features are displayed on the Mining, ground workings and natural cavities map on page 516

ID	Location	Mine Address	Mineral	Data source	Publisher
63	18m S	Darenth Wood (H), Bean, Kent	Chalk	-	Chelsea Speleological Society
AQ	66m N	Clabber Napper's Hole, Swanscombe, Kent	Chalk	-	Chelsea Speleological Society
68	69m N	Betsham, Kent	Chalk	-	-



(577)



15	1	Batter a Andreas	N. Alimanus I	Data assure	Duklish su
ID	Location	Mine Address	Mineral	Data source	Publisher
DB	129m NW	Darenth Wood (F), Bean, Kent	Chalk	-	Chelsea Speleological Society
DS	190m S	Darenth Wood (E), Bean, Kent	Chalk	-	Chelsea Speleological Society
ES	217m S	Darenth Wood (G), Bean, Kent	Chalk	-	Chelsea Speleological Society
90	220m SW	Darenth Wood (D), Bean, Kent	Chalk	-	Chelsea Speleological Society
AB	240m E	Northfleet, Kent	Chalk	-	Chelsea Speleological Society
112	359m NE	Southfleet, Kent	Chalk	-	Chelsea Speleological Society
115	370m N	Northfleet, Kent	Chalk	-	Chelsea Speleological Society
GC	423m E	Gravesend, Kent	Chalk	-	Chelsea Speleological Society
120	423m W	Swanscombe, Kent	Chalk	Dartford Antiquities	Archaeologia Cantiana
GG	463m N	Mounts Wood (2), Swanscombe, Kent	Chalk	-	Chelsea Speleological Society
126	471m NW	Mounts Wood (3), Swanscombe, Kent	Chalk	-	Chelsea Speleological Society
HJ	492m W	Darenth Wood (C), Darenth, Kent	Chalk	-	Chelsea Speleological Society
HL	511m W	Darenth Wood (B), Darenth, Kent	Chalk	-	Chelsea Speleological Society
131	521m N	Mounts Wood (4), Swanscombe, Kent	Chalk	-	Chelsea Speleological Society
IB	593m NE	Northfleet, Kent	Chalk	-	-
HJ	608m W	Darenth Wood (A), Darenth, Kent	Chalk	-	Chelsea Speleological Society
138	611m NE	Gravesend, Kent	Chalk	-	-
GP	687m SW	Greenhithe, Kent	Man made i.e. secret tunnels, air raid shelters	-	-
JQ	753m SW	Swanscombe, Kent	Chalk	-	-
JW	767m NE	Northfleet, Kent	Chalk	-	-
157	775m SE	Southfleet, Kent	Chalk	-	-
184	945m N	Mounts Wood (1), Swanscombe, Kent	Chalk	-	Chelsea Speleological Society
188	952m E	Northfleet, Kent	Chalk	-	-
191	964m NE	Gravesend, Kent	Chalk	-	Chelsea Speleological Society

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







#### 18.8 JPB mining areas

Records on site 0

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

This data is sourced from Johnson Poole and Bloomer.

#### 18.9 Coal mining

Records on site 0

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

This data is sourced from the Coal Authority.

#### 18.10 Brine areas

Records on site 0

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

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

#### 18.11 Gypsum areas

Records on site 0

Generalised areas that may be affected by gypsum extraction.

This data is sourced from British Gypsum.

#### 18.12 Tin mining

Records on site 0

Generalised areas that may be affected by historical tin mining.

This data is sourced from Mining Searches UK.





## 18.13 Clay mining

Records on site 0

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

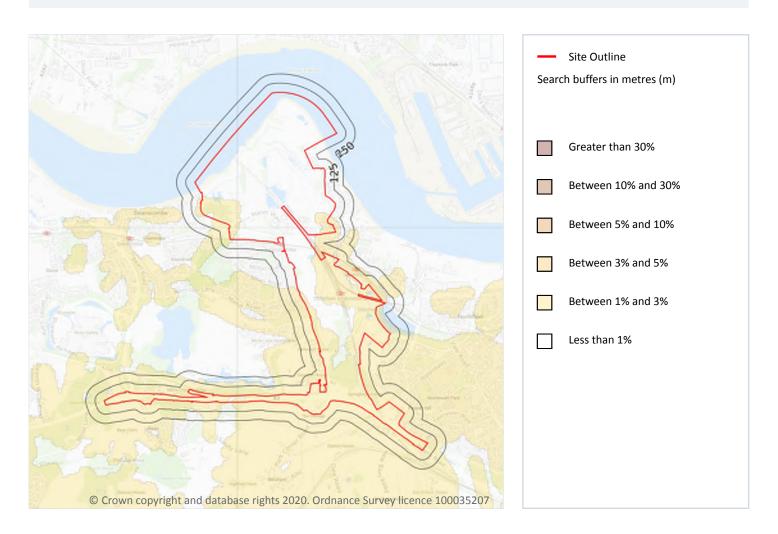
This data is sourced from the Kaolin and Ball Clay Association (UK).







# 19 Radon



#### **19.1** Radon

#### Records on site 2

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

Features are displayed on the Radon map on page 581

Location	Estimated properties affected	Radon Protection Measures required
On site	Less than 1%	None**
On site	Between 1% and 3%	None







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





# 20 Soil chemistry

#### 20.1 BGS Estimated Background Soil Chemistry

Records within 50m 249

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	Cadmiu m	Chromium	Nickel
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg





Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg







Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
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
On site	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	45 - 60 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg





Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	45 - 60 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg





Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg





Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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On site	15 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
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On site	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
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On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
4m SE	15 - 25 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
4m SE	25 - 35 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
5m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
5m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
6m SE	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
7m S	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30
							mg/kg





7m S 1	L5 mg/kg	No data	100 mg/kg	CO //			
8m SE 1		No data		60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
		No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
	15 - 25 mg/kg	No data	200 - 300 mg/kg	120 - 240 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
9m SW 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
9m E 1	L5 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
9m W 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
10m S 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
10m W 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
11m W 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
12m SW 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
12m S 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
13m S 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
15m S 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
16m S 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
16m S 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
19m S 1	L5 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
20m S 1	L5 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
21m SE 1	L5 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg







Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
22m S	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
23m SE	25 - 35 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 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
24m SE	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
26m E	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
27m SE	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
27m S	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
27m W	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
29m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
29m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
30m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
32m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
36m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
37m S	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
37m S	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
41m SE	15 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
41m SE	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
43m SW	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg







Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmiu m	Chromium	Nickel
47m SE	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
47m SE	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	90 - 120 mg/kg	30 - 45 mg/kg
48m S	15 mg/kg	No data	100 mg/kg	60 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg

This data is sourced from the British Geological Survey.

### 20.2 BGS Estimated Urban Soil Chemistry

Records within 50m 0

Estimated topsoil chemistry of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc and bioaccessible Arsenic and Lead in 23 urban centres across Great Britain. These estimates are derived from interpolation of the measured urban topsoil data referred to above and provide information across each city between the measured sample locations (4 per km²).

This data is sourced from the British Geological Survey.

### 20.3 BGS Measured Urban Soil Chemistry

Records within 50m 0

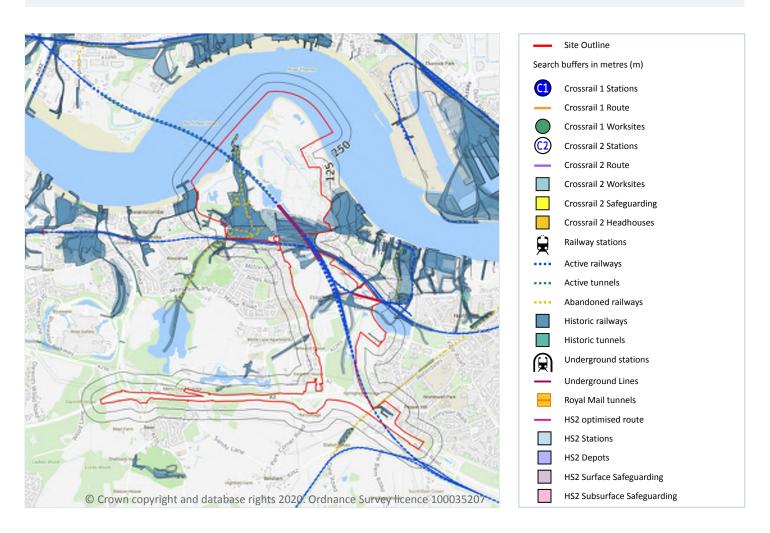
The locations and measured total concentrations (mg/kg) of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc in urban topsoil samples from 23 urban centres across Great Britain. These are collected at a sample density of 4 per km<sup>2</sup>.

This data is sourced from the British Geological Survey.





# 21 Railway infrastructure and projects



# 21.1 Underground railways (London)

Records within 250m 0

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

This data is sourced from publicly available information by Groundsure.

## 21.2 Underground railways (Non-London)

Records within 250m

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







This data is sourced from publicly available information by Groundsure.

### 21.3 Railway tunnels

Records within 250m 6

Railway tunnels taken from contemporary Ordnance Survey mapping.

Features are displayed on the Railway infrastructure and projects map on page 598

Location	Туре
On site	Railway Tunnel
133m S	Railway Tunnel

This data is sourced from the Ordnance Survey.

# 21.4 Historical railway and tunnel features

Records within 250m 284

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 598

Location	Land Use	Year of mapping	Mapping scale
On site	Tunnel	1939	2500
On site	Tunnel	1984	2500
On site	Tunnels	1952	1250
On site	Tunnel	1987	10000
On site	Tunnel	1988	1250
On site	Tunnel	1989	1250
On site	Tunnel	1993	1250
On site	Tunnel	1978	1250



(590



On site         Tunnels         1978         1250           On site         Tunnels         1952         2500           On site         Tunnels         1971         1250           On site         Tunnel         1971         1250           On site         Tunnel         1969         1250           On site         Tunnel         1992         1250           On site         Tunnel         1975         1250           On site         Tunnel         1975         1250           On site         Tunnel         1972         1250           On site         Tunnel         1973         1250           On site         Tunnel         1973         1250           On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1923         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1987         10000           On site         Tunnel         1967         10560 <td< th=""><th>Location</th><th>Land Use</th><th>Year of mapping</th><th>Mapping scale</th></td<>	Location	Land Use	Year of mapping	Mapping scale
On site         Tunnels         1971         1250           On site         Tunnel         1971         1250           On site         Tunnel         1969         1250           On site         Tunnel         1992         1250           On site         Tunnel         1975         1250           On site         Tunnel         1972         1250           On site         Tunnel         1973         1250           On site         Tunnel         1973         1250           On site         Tunnel         1992         2500           On site         Tunnel         1990         2500           On site         Tunnel         1992         10000           On site         Tunnel         1992         10000           On site         Tunnel         1992         10000           On site         Tunnel         1987         10000           On site         Tunnel         1987         10000           On site         Tunnel         1967         10560           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000 <t< td=""><td>On site</td><td>Tunnels</td><td></td><td></td></t<>	On site	Tunnels		
On site         Tunnel         1971         1250           On site         Tunnel         1969         1250           On site         Tunnel         1992         1250           On site         Tunnel         1952         1250           On site         Tunnel         1975         1250           On site         Tunnel         1972         1250           On site         Tunnel         1973         1250           On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1992         10000           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1987         10000           On site         Tunnel         1987         10000           On site         Tunnel         1961         10560           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000 <td< td=""><td>On site</td><td>Tunnels</td><td>1952</td><td>2500</td></td<>	On site	Tunnels	1952	2500
On site         Tunnel         1969         1250           On site         Tunnel         1992         1250           On site         Tunnel         1952         1250           On site         Tunnel         1975         1250           On site         Tunnel         1972         1250           On site         Tunnel         1973         1250           On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1993         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1982         10000           On site         Tunnel         1987         10000           On site         Tunnel         1987         10000           On site         Tunnel         1967         10560           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000 <t< td=""><td>On site</td><td>Tunnels</td><td>1971</td><td>1250</td></t<>	On site	Tunnels	1971	1250
On site         Tunnel         1992         1250           On site         Tunnel         1952         1250           On site         Tunnel         1975         1250           On site         Tunnel         1972         1250           On site         Tunnel         1973         1250           On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1923         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1982         10000           On site         Tunnel         1982         10000           On site         Tunnel         1987         10000           On site         Tunnel         1987         10000           On site         Tunnel         1961         10560           On site         Tunnel         1990         10000           On site         Tunnel         1990         10000           <	On site	Tunnel	1971	1250
On site         Tunnel         1952         1250           On site         Tunnel         1975         1250           On site         Tunnel         1972         1250           On site         Tunnel         1973         1250           On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1923         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1987         10000           On site         Tunnel         1987         10000           On site         Tunnel         1961         10560           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000           On site         Tunnel         1977         10000           On site         Railway Sidings         1961         1250           On site         Railway Sidings         1975         1250	On site	Tunnel	1969	1250
On site         Tunnel         1975         1250           On site         Tunnel         1972         1250           On site         Tunnel         1973         1250           On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1923         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1938         10560           On site         Tunnel         1987         10000           On site         Tunnel         1967         10560           On site         Tunnel         1974         10000           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000           On site         Railway Sidings         1961         1250           On site         Railway Sidings         1975         1250           On site         Railway Sidings         1970         1250	On site	Tunnel	1992	1250
On site         Tunnel         1972         1250           On site         Tunnel         1973         1250           On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1923         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1987         10000           On site         Tunnel         1987         10000           On site         Tunnel         1967         10560           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000           On site         Tunnel         1977         10000           On site         Railway Sidings         1961         1250           On site         Railway Sidings         1975         1250           On site         Railway Sidings         1970         1250           On site         Railway Sidings         1973         125	On site	Tunnel	1952	1250
On site         Tunnel         1973         1250           On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1923         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1987         10000           On site         Tunnel         1967         10560           On site         Tunnel         1961         10560           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000           On site         Tunnel         1997         10000           On site         Railway Sidings         1961         1250           On site         Railway Sidings         1975         1250           On site         Railway Sidings         1970         1250           On site         Railway Sidings         1970         1250	On site	Tunnel	1975	1250
On site         Tunnel         1952         2500           On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1923         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1987         10000           On site         Tunnel         1967         10560           On site         Tunnel         1961         10560           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000           On site         Tunnel         1977         10000           On site         Railway Sidings         1961         1250           On site         Railway Sidings         1975         1250           On site         Railway Sidings         1970         1250           On site         Railway Sidings         1970         1250	On site	Tunnel	1972	1250
On site         Tunnel         1970         2500           On site         Tunnel         1961         1250           On site         Tunnel         1923         10560           On site         Tunnel         1992         10000           On site         Tunnel         1982         10000           On site         Tunnel         1938         10560           On site         Tunnel         1987         10000           On site         Tunnel         1967         10560           On site         Tunnel         1974         10000           On site         Tunnel         1990         10000           On site         Tunnel         1977         10000           On site         Railway Sidings         1961         1250           On site         Railway Sidings         1975         1250           On site         Railway Sidings         1970         1250           On site         Railway Sidings         1970         1250	On site	Tunnel	1973	1250
On site       Tunnel       1961       1250         On site       Tunnel       1923       10560         On site       Tunnel       1992       10000         On site       Tunnel       1982       10000         On site       Tunnel       1938       10560         On site       Tunnel       1967       10560         On site       Tunnel       1961       10560         On site       Tunnel       1974       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1975       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1970       1250	On site	Tunnel	1952	2500
On site       Tunnel       1923       10560         On site       Tunnel       1992       10000         On site       Tunnel       1982       10000         On site       Tunnel       1938       10560         On site       Tunnel       1987       10000         On site       Tunnel       1967       10560         On site       Tunnel       1974       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1975       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1970	2500
On site       Tunnel       1992       10000         On site       Tunnel       1982       10000         On site       Tunnel       1938       10560         On site       Tunnel       1987       10000         On site       Tunnel       1961       10560         On site       Tunnel       1974       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1975       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1961	1250
On site       Tunnel       1982       10000         On site       Tunnel       1938       10560         On site       Tunnel       1987       10000         On site       Tunnel       1967       10560         On site       Tunnel       1961       10560         On site       Tunnel       1974       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1923	10560
On site       Tunnel       1938       10560         On site       Tunnel       1987       10000         On site       Tunnel       1967       10560         On site       Tunnel       1991       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1992	10000
On site       Tunnel       1987       10000         On site       Tunnel       1967       10560         On site       Tunnel       1991       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1975       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1982	10000
On site       Tunnel       1967       10560         On site       Tunnel       1961       10560         On site       Tunnel       1974       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1975       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1938	10560
On site       Tunnel       1961       10560         On site       Tunnel       1974       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1975       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1987	10000
On site       Tunnel       1974       10000         On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1975       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1967	10560
On site       Tunnel       1990       10000         On site       Tunnel       1977       10000         On site       Railway Sidings       1961       1250         On site       Railway Sidings       1975       1250         On site       Railway Sidings       1970       1250         On site       Railway Sidings       1973       1250	On site	Tunnel	1961	10560
On siteTunnel197710000On siteRailway Sidings19611250On siteRailway Sidings19751250On siteRailway Sidings19701250On siteRailway Sidings19731250	On site	Tunnel	1974	10000
On site Railway Sidings 1961 1250 On site Railway Sidings 1975 1250 On site Railway Sidings 1970 1250 On site Railway Sidings 1973 1250	On site	Tunnel	1990	10000
On site Railway Sidings 1975 1250 On site Railway Sidings 1970 1250 On site Railway Sidings 1973 1250	On site	Tunnel	1977	10000
On site Railway Sidings 1970 1250 On site Railway Sidings 1973 1250	On site	Railway Sidings	1961	1250
On site Railway Sidings 1973 1250	On site	Railway Sidings	1975	1250
	On site	Railway Sidings	1970	1250
On site Railway Sidings 1952 1250	On site	Railway Sidings	1973	1250
	On site	Railway Sidings	1952	1250







Location	Land Use	Year of mapping	Mapping scale
On site	Railway Sidings	1971	1250
On site	Railway Sidings	1969	1250
On site	Railway Sidings	1951	2500
On site	Railway Sidings	1962	2500
On site	Railway Sidings	1952	2500
On site	Railway Sidings	1969	2500
On site	Railway Sidings	1961	2500
On site	Railway Sidings	1970	2500
On site	Railway Sidings	1980	1250
On site	Railway Sidings	1989	1250
On site	Railway Sidings	1979	1250
On site	Railway Sidings	1932	2500
On site	Railway Sidings	1907	2500
On site	Tramway Sidings	1897	2500
On site	Tramway Sidings	1939	2500
On site	Tramway Sidings	1909	2500
On site	Tramway Sidings	1938	2500
On site	Tramway Sidings	1865	2500
On site	Tramway Sidings	1952	1250
On site	Tramway Sidings	1872	2500
On site	Tramway Sidings	1932	2500
On site	Tramway Sidings	1952	2500
On site	Tramway Sidings	1962	2500
On site	Tramway Sidings	1907	2500
On site	Tramway Sidings	1933	2500
On site	Tramways Sidings	1897	2500
On site	Railway	1895	-
On site	Railway	1868	-





On site         Railway         1933         -           On site         Railway         1897         -           On site         Mineral Railway Sidings         1971         1250           On site         Mineral Railway Sidings         1969         1250           On site         Mineral Railway Sidings         1975         1250           On site         Mineral Railway Sidings         1972         1250           On site         Mineral Railway Sidings         1952         2500           On site         Mineral Railway Sidings         1961         2500           On site         Mineral Railway Sidings         1970         2500           On site         Mineral Railway Sidings         1992         1250           On site         Mineral Railway Sidings         1992         1250           On site         Mineral Railway Sidings         1993         1250           On site         Mineral Railway Sidings         1989         1250           On site         Mineral Railway Sidings         1989         1250           On site         Mineral Railway Sidings         1978         1250           On site         Railway Sidings         1933         2500           On si	Location	Land Use	Year of mapping	Mapping scale
On site         Railway         1897         -           On site         Mineral Railway Sidings         1971         1250           On site         Mineral Railway Sidings         1969         1250           On site         Mineral Railway Sidings         1972         1250           On site         Mineral Railway Sidings         1972         1250           On site         Mineral Railway Sidings         1952         2500           On site         Mineral Railway Sidings         1961         2500           On site         Mineral Railway Sidings         1970         2500           On site         Mineral Railway Sidings         1992         1250           On site         Mineral Railway Sidings         1992         1250           On site         Mineral Railway Sidings         1993         1250           On site         Mineral Railway Sidings         1989         1250           On site         Mineral Railway Sidings         1989         1250           On site         Mineral Railway Sidings         1989         1250           On site         Railway Sidings         1993         2500           On site         Railway Sidings         1993         2500	On site	Railway		
On site         Mineral Railway Sidings         1969         1250           On site         Mineral Railway Sidings         1952         1250           On site         Mineral Railway Sidings         1975         1250           On site         Mineral Railway Sidings         1972         1250           On site         Mineral Railway Sidings         1952         2500           On site         Mineral Railway Sidings         1961         2500           On site         Mineral Railway Sidings         1970         2500           On site         Mineral Railway Sidings         1992         1250           On site         Mineral Railway Sidings         1994         2500           On site         Mineral Railway Sidings         1993         1250           On site         Mineral Railway Sidings         1989         1250           On site         Mineral Railway Sidings         1989         1250           On site         Railway Sidings         1978         1250           On site         Railway Sidings         1993         2500           On site         Railway Sidings         1933         2500           On site         Railway Sidings         1938         2500	On site	-	1897	-
On siteMineral Railway Sidings19521250On siteMineral Railway Sidings19751250On siteMineral Railway Sidings19522500On siteMineral Railway Sidings19612500On siteMineral Railway Sidings19702500On siteMineral Railway Sidings19921250On siteMineral Railway Sidings19921250On siteMineral Railway Sidings19931250On siteMineral Railway Sidings19891250On siteMineral Railway Sidings19891250On siteMineral Railway Sidings19801250On siteRailway Sidings19781250On siteRailway Sidings19092500On siteRailway Sidings19332500On siteRailway Sidings19382500On siteRailway Sidings19382500On siteRailway Sidings192310560On siteMineral Railway Sidings199210000On siteMineral Railway Sidings199310000On siteMineral Railway Sidings199310000 <t< td=""><td>On site</td><td>-</td><td>1971</td><td>1250</td></t<>	On site	-	1971	1250
On siteMineral Railway Sidings19751250On siteMineral Railway Sidings19721250On siteMineral Railway Sidings19522500On siteMineral Railway Sidings19612500On siteMineral Railway Sidings19702500On siteMineral Railway Sidings19921250On siteMineral Railway Sidings19842500On siteMineral Railway Sidings19931250On siteMineral Railway Sidings19891250On siteMineral Railway Sidings19801250On siteRailway Sidings19781250On siteRailway Sidings19932500On siteRailway Sidings19932500On siteRailway Sidings19332500On siteRailway Sidings19382500On siteRailway Sidings18972500On siteRailway Sidings192310560On siteMineral Railway Sidings199210000On siteMineral Railway Sidings199310000On	On site	Mineral Railway Sidings	1969	1250
On site Mineral Railway Sidings 1972 2500 On site Mineral Railway Sidings 1961 2500 On site Mineral Railway Sidings 1970 2500 On site Mineral Railway Sidings 1970 2500 On site Mineral Railway Sidings 1992 1250 On site Mineral Railway Sidings 1992 2500 On site Mineral Railway Sidings 1984 2500 On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1980 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1909 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1998 2500 On site Railway Sidings 1993 10560 On site Railway Sidings 1993 10000 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000	On site	Mineral Railway Sidings	1952	1250
On site Mineral Railway Sidings 1952 2500 On site Mineral Railway Sidings 1961 2500 On site Mineral Railway Sidings 1970 2500 On site Mineral Railway Sidings 1992 1250 On site Mineral Railway Sidings 1994 2500 On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1998 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1909 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1993 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000	On site	Mineral Railway Sidings	1975	1250
On site Mineral Railway Sidings 1961 2500 On site Mineral Railway Sidings 1970 2500 On site Mineral Railway Sidings 1992 1250 On site Mineral Railway Sidings 1994 2500 On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1980 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1999 2500 On site Railway Sidings 1999 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1993 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1995 10560 On site Mineral Railway Sidings 1995 10560 On site Mineral Railway Sidings 1995 10560	On site	Mineral Railway Sidings	1972	1250
On site Mineral Railway Sidings 1992 1250 On site Mineral Railway Sidings 1984 2500 On site Mineral Railway Sidings 1984 2500 On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1980 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1909 2500 On site Railway Sidings 1999 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1993 10560 On site Railway Sidings 1993 10000 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000	On site	Mineral Railway Sidings	1952	2500
On site Mineral Railway Sidings 1992 1250 On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1980 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1978 1250 On site Railway Sidings 1909 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1993 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10560 On site Mineral Railway Sidings 1995 10560	On site	Mineral Railway Sidings	1961	2500
On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1999 1250 On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1980 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1909 2500 On site Railway Sidings 1993 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1993 10560 On site Railway Sidings 1992 10000 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10560 On site Mineral Railway Sidings 1955 10560	On site	Mineral Railway Sidings	1970	2500
On site Mineral Railway Sidings 1993 1250 On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1980 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1909 2500 On site Railway Sidings 1909 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1897 2500 On site Mineral Railway Sidings 1923 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Mineral Railway Sidings 1955 10560	On site	Mineral Railway Sidings	1992	1250
On site Mineral Railway Sidings 1989 1250 On site Mineral Railway Sidings 1980 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1909 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1993 2500 On site Railway Sidings 1993 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10560 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1984	2500
On site Mineral Railway Sidings 1980 1250 On site Mineral Railway Sidings 1978 1250 On site Railway Sidings 1909 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1923 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1993	1250
On site Mineral Railway Sidings 1909 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1923 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1989	1250
On site Railway Sidings 1909 2500 On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1923 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1980	1250
On site Railway Sidings 1933 2500 On site Railway Sidings 1938 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1923 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1978	1250
On site Railway Sidings 1938 2500 On site Railway Sidings 1897 2500 On site Railway Sidings 1923 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Railway Sidings	1909	2500
On site Railway Sidings 1923 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Railway Sidings	1933	2500
On site Railway Sidings 1923 10560 On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Railway Sidings	1938	2500
On site Mineral Railway Sidings 1992 10000 On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Railway Sidings	1897	2500
On site Mineral Railway Sidings 1993 10000 On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Railway Sidings	1923	10560
On site Mineral Railway Sidings 1982 10000 On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1992	10000
On site Mineral Railway Sidings 1973 10000 On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1993	10000
On site Mineral Railway Sidings 1955 10560 On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1982	10000
On site Railway Sidings 1947 10560	On site	Mineral Railway Sidings	1973	10000
	On site	Mineral Railway Sidings	1955	10560
On site Mineral Railway Sidings 1971 10000	On site	Railway Sidings	1947	10560
	On site	Mineral Railway Sidings	1971	10000





Location	Land Use	Year of mapping	Mapping scale
On site	Mineral Railway Sidings	1966	10560
On site	Railway Sidings	1948	10560
On site	Railway Sidings	1938	10560
On site	Railway Sidings	1931	10560
On site	Railway Sidings	1865	10560
On site	Railway Sidings	1932	10560
On site	Railway Sidings	1907	10560
On site	Railway Sidings	1895	10560
On site	Railway Sidings	1916	10560
On site	Railway Sidings	1898	10560
On site	Railway Sidings	1888	10560
On site	Tramway Sidings	1923	10560
On site	Tramway Sidings	1895	10560
On site	Tramway Sidings	1865	10560
On site	Tramway Sidings	1938	10560
On site	Tramway Sidings	1946	10560
On site	Tramway Sidings	1932	10560
On site	Tramway Sidings	1907	10560
On site	Tramway Sidings	1898	10560
On site	Tramway Sidings	1888	10560
On site	Railway Sidings	1992	10000
On site	Railway Sidings	1982	10000
On site	Railway Sidings	1993	10000
On site	Railway Sidings	1973	10000
On site	Railway Sidings	1955	10560
On site	Railway Sidings	1986	10000
On site	Railway Sidings	1974	10000
On site	Railway Sidings	1966	10560





On site         Railway Sidings         1995         10000           On site         Railway Sidings         1967         10560           On site         Railway Sidings         1990         10000           On site         Railway Sidings         1977         10000           On site         Railway Sidings         1971         10000           Om SW         Mineral Railway Sidings         1979         1250           Om SW         Railway Sidings         1952         1250           Om SW         Railway Sidings         1952         2500           1m S         Mineral Railway Sidings         1952         2500           1m W         Railway Sidings         1938         10560           1m NW         Tunnel         1971         10000           1m NE         Tunnel         1979         1250           1m NE         Tunnel         1979         1250           2m NE         Tunnel         1970         1250           2m S         Railway Sidings         1990         10000           2m E         Railway Sidings         1992         1250           3m SE         Mineral Railway Sidings         1992         1250 <t< th=""><th>Location</th><th>Land Use</th><th>Year of mapping</th><th>Mapping scale</th></t<>	Location	Land Use	Year of mapping	Mapping scale
On site         Railway Sidings         1961         10560           On site         Railway Sidings         1990         10000           On site         Railway Sidings         1977         10000           On site         Railway Sidings         1971         10000           Om SW         Mineral Railway Sidings         1979         1250           Om SW         Railway Sidings         19952         1250           Om SW         Railway Sidings         1991         1250           1m S         Mineral Railway Sidings         1992         2500           1m W         Railway Sidings         1993         10000           1m NE         Tunnel         1979         1250           1m NE         Tunnel         1979         1250           2m NE         Tunnel         1970         1250           2m S         Railway Sidings         1990         10000           2m E         Railway Sidings         1992         1250           3m SE         Mineral Railway Sidings         1992         1250           4m E         Tramway Sidings         1992         1250           4m E         Railway Sidings         1989         2500	On site	Railway Sidings	1995	10000
On site         Railway Sidings         1990         10000           On site         Railway Sidings         1977         10000           On site         Railway Sidings         1971         10000           Om SW         Mineral Railway Sidings         1979         1250           Om SW         Railway Sidings         1952         1250           Om SW         Railway Sidings         1971         1250           1m S         Mineral Railway Sidings         1952         2500           1m W         Railway Sidings         1938         10560           1m NW         Tunnel         1971         10000           1m NE         Tunnel         1979         1250           2m NE         Tunnel         1970         1250           2m S         Railway Sidings         1990         10000           2m E         Railway Sidings         1990         10000           3m SE         Mineral Railway Sidings         1992         1250           3m S         Railway Sidings         1992         1250           4m E         Tramway Sidings         1992         1250           5m S         Railway Sidings         1989         2500           <	On site	Railway Sidings	1967	10560
On site         Railway Sidings         1977         10000           On site         Railway Sidings         1971         10000           Om SW         Mineral Railway Sidings         1979         1250           Om SW         Railway Sidings         1952         1250           Om SW         Railway Sidings         1971         1250           1m S         Mineral Railway Sidings         1952         2500           1m W         Railway Sidings         1938         10560           1m NW         Tunnel         1971         10000           1m NE         Tunnel         1979         1250           2m NE         Tunnel         1986         1250           2m NE         Tunnel         1970         1250           2m S         Railway Sidings         1990         10000           2m E         Railway Sidings         1992         2500           3m S         Railway Sidings         1992         1250           4m E         Tramway Sidings         1992         1250           4m E         Railway Sidings         1992         2500           5m S         Railway Sidings         1989         2500           5m S         <	On site	Railway Sidings	1961	10560
On site         Railway Sidings         1971         10000           Om SW         Mineral Railway Sidings         1979         1250           Om SW         Railway Sidings         1952         1250           Om SW         Railway Sidings         1971         1250           1m S         Mineral Railway Sidings         1952         2500           1m W         Railway Sidings         1938         10560           1m NW         Tunnel         1971         10000           1m NE         Tunnel         1979         1250           2m NE         Tunnel         1970         1250           2m S         Railway Sidings         1990         10000           2m E         Railway Sidings         1990         10000           3m SE         Mineral Railway Sidings         1952         2500           3m S         Railway Sidings         1992         1250           4m E         Tramway Sidings         1992         1250           5m S         Railway Sidings         1989         2500           5m S         Railway Sidings         1978         1250           6m S         Railway Sidings         1932         2500           6m S<	On site	Railway Sidings	1990	10000
Om SW         Mineral Railway Sidings         1979         1250           Om SW         Railway Sidings         1952         1250           Om SW         Railway Sidings         1971         1250           1m S         Mineral Railway Sidings         1952         2500           1m W         Railway Sidings         1938         10560           1m NW         Tunnel         1971         10000           1m NE         Tunnel         1979         1250           2m NE         Tunnel         1970         1250           2m S         Railway Sidings         1990         10000           2m E         Railway Sidings         1970         1250           3m SE         Mineral Railway Sidings         1952         2500           3m S         Railway Sidings         1992         1250           4m E         Tramway Sidings         1992         1250           4m E         Railway Sidings         1989         2500           5m S         Railway Sidings         1978         1250           6m S         Railway Sidings         1932         2500           6m E         Mineral Railway Sidings         1992         2500	On site	Railway Sidings	1977	10000
Om SW       Railway Sidings       1952       1250         Om SW       Railway Sidings       1971       1250         1m S       Mineral Railway Sidings       1952       2500         1m W       Railway Sidings       1938       10560         1m NW       Tunnel       1971       10000         1m NE       Tunnel       1979       1250         2m NE       Tunnel       1970       1250         2m S       Railway Sidings       1990       10000         2m E       Railway Sidings       1990       10000         3m SE       Mineral Railway Sidings       1952       2500         3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	On site	Railway Sidings	1971	10000
Om SW       Railway Sidings       1971       1250         1m S       Mineral Railway Sidings       1952       2500         1m W       Railway Sidings       1938       10560         1m NW       Tunnel       1971       10000         1m NE       Tunnel       1979       1250         2m NE       Tunnel       1986       1250         2m S       Railway Sidings       1990       10000         2m E       Railway Sidings       1990       10000         3m SE       Mineral Railway Sidings       1952       2500         3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1992       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	0m SW	Mineral Railway Sidings	1979	1250
1m S         Mineral Railway Sidings         1952         2500           1m W         Railway Sidings         1938         10560           1m NW         Tunnel         1971         10000           1m NE         Tunnel         1979         1250           2m NE         Tunnel         1986         1250           2m S         Railway Sidings         1990         10000           2m E         Railway Sidings         1990         10000           3m SE         Mineral Railway Sidings         1952         2500           3m S         Railway Sidings         1992         1250           4m E         Tramway Sidings         1923         10560           4m E         Railway Sidings         1989         2500           5m S         Railway Sidings         1978         1250           6m S         Railway Sidings         1992         2500           6m S         Railway Sidings         1992         2500	0m SW	Railway Sidings	1952	1250
1m W       Railway Sidings       1938       10560         1m NW       Tunnel       1971       10000         1m NE       Tunnel       1979       1250         2m NE       Tunnel       1986       1250         2m S       Railway Sidings       1990       10000         2m E       Railway Sidings       1970       1250         3m SE       Mineral Railway Sidings       1952       2500         3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1993       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1992       2500         6m E       Mineral Railway Sidings       1992       2500	0m SW	Railway Sidings	1971	1250
1m NW       Tunnel       1971       10000         1m NE       Tunnel       1979       1250         1m NE       Tunnel       1986       1250         2m NE       Tunnel       1970       1250         2m S       Railway Sidings       1990       10000         2m E       Railway Sidings       1970       1250         3m SE       Mineral Railway Sidings       1952       2500         4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	1m S	Mineral Railway Sidings	1952	2500
1m NE       Tunnel       1979       1250         1m NE       Tunnel       1986       1250         2m NE       Tunnel       1970       1250         2m S       Railway Sidings       1990       10000         2m E       Railway Sidings       1970       1250         3m SE       Mineral Railway Sidings       1992       2500         3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1978       1250         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	1m W	Railway Sidings	1938	10560
1m NE       Tunnel       1986       1250         2m NE       Tunnel       1970       1250         2m S       Railway Sidings       1990       10000         2m E       Railway Sidings       1970       1250         3m SE       Mineral Railway Sidings       1952       2500         3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	1m NW	Tunnel	1971	10000
2m NE       Tunnel       1970       1250         2m S       Railway Sidings       1990       10000         2m E       Railway Sidings       1970       1250         3m SE       Mineral Railway Sidings       1952       2500         3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	1m NE	Tunnel	1979	1250
2m S       Railway Sidings       1990       10000         2m E       Railway Sidings       1970       1250         3m SE       Mineral Railway Sidings       1952       2500         3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	1m NE	Tunnel	1986	1250
2m E       Railway Sidings       1970       1250         3m SE       Mineral Railway Sidings       1952       2500         3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	2m NE	Tunnel	1970	1250
3m SEMineral Railway Sidings195225003m SRailway Sidings199212504m ETramway Sidings1923105604m ERailway Sidings198925005m SRailway Sidings197812506m SRailway Sidings193225006m EMineral Railway Sidings19522500	2m S	Railway Sidings	1990	10000
3m S       Railway Sidings       1992       1250         4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	2m E	Railway Sidings	1970	1250
4m E       Tramway Sidings       1923       10560         4m E       Railway Sidings       1989       2500         5m S       Railway Sidings       1978       1250         6m S       Railway Sidings       1932       2500         6m E       Mineral Railway Sidings       1952       2500	3m SE	Mineral Railway Sidings	1952	2500
4m ERailway Sidings198925005m SRailway Sidings197812506m SRailway Sidings193225006m EMineral Railway Sidings19522500	3m S	Railway Sidings	1992	1250
5m S Railway Sidings 1978 1250 6m S Railway Sidings 1932 2500 6m E Mineral Railway Sidings 1952 2500	4m E	Tramway Sidings	1923	10560
6m S Railway Sidings 1932 2500 6m E Mineral Railway Sidings 1952 2500	4m E	Railway Sidings	1989	2500
6m E Mineral Railway Sidings 1952 2500	5m S	Railway Sidings	1978	1250
	6m S	Railway Sidings	1932	2500
7m E Mineral Railway Sidings 1970 2500	6m E	Mineral Railway Sidings	1952	2500
	7m E	Mineral Railway Sidings	1970	2500
9m NE Railway Sidings 1897 2500	9m NE	Railway Sidings	1897	2500
9m NE Railway Sidings 1909 2500	9m NE	Railway Sidings	1909	2500
9m NW Railway Sidings 1990 10000	9m NW	Railway Sidings	1990	10000







Location	Land Use	Year of mapping	Mapping scale
9m NW	Railway Sidings	1977	10000
10m E	Railway Sidings	1978	2500
12m E	Railway Sidings	1992	10000
13m NW	Railway Sidings	1969	1250
14m NW	Railway Sidings	1907	2500
14m NW	Railway Sidings	1952	1250
14m NW	Railway Sidings	1971	1250
14m NE	Railway Sidings	1970	1250
14m NW	Railway Sidings	1979	1250
16m W	Railway Sidings	1895	10560
18m E	Railway Sidings	1982	10000
18m NW	Railway Sidings	1971	10000
19m NE	Railway Sidings	1972	1250
22m NE	Railway Sidings	1979	1250
24m S	Railway Sidings	1961	1250
24m S	Mineral Railway Sidings	1952	1250
24m W	Railway Sidings	1952	1250
27m SW	Railway Sidings	1895	10560
29m W	Railway Sidings	1971	1250
29m N	Railway Sidings	1970	1250
30m W	Railway Sidings	1888	10560
30m N	Railway Sidings	1979	1250
30m N	Railway Sidings	1986	1250
32m N	Railway Sidings	1970	1250
33m E	Railway Sidings	1995	2500
33m E	Railway Sidings	1993	2500
34m SE	Tramway Sidings	1946	10560
34m NE	Tunnel	1990	10000







Location	Land Use	Year of mapping	Mapping scale
34m NE	Tunnel	1977	10000
35m N	Railway Sidings	1979	1250
35m SW	Railway Sidings	1946	10560
35m S	Tramway Sidings	1932	10560
37m S	Tramway Sidings	1938	10560
37m SW	Railway Sidings	1961	10560
38m S	Railway Sidings	1895	10560
38m W	Railway Sidings	1898	10560
39m SW	Railway Sidings	1888	10560
40m W	Railway Sidings	1897	2500
41m SW	Railway Sidings	1898	10560
41m SW	Tramway Sidings	1907	10560
41m N	Railway Sidings	1938	10560
42m W	Railway Sidings	1895	10560
44m SW	Tramway Sidings	1923	10560
44m SW	Tramway Sidings	1897	2500
45m N	Tramway Sidings	1931	10560
47m N	Tramway Sidings	1933	2500
48m SW	Tramway Sidings	1923	10560
48m N	Railway Sidings	1932	10560
50m S	Railway Sidings	1907	10560
52m E	Railway Sidings	1973	1250
53m E	Railway Sidings	1961	1250
53m E	Mineral Railway Sidings	1952	1250
54m E	Railway Sidings	1952	2500
57m NE	Railway Sidings	1973	1250
59m SE	Railway Sidings	1923	10560
65m NE	Railway Sidings	1993	1250







Location	Land Use	Year of mapping	Mapping scale
69m W	Railway Sidings	1907	10560
70m E	Railway Sidings	1990	10000
70m E	Railway Sidings	1977	10000
73m SW	Mineral Railway Sidings	1971	1250
73m SW	Mineral Railway Sidings	1952	1250
73m W	Tramway Sidings	1923	10560
74m NE	Tramway Sidings	1923	10560
74m E	Railway Sidings	1971	10000
77m W	Tramway Sidings	1923	10560
78m NE	Railway Sidings	1907	10560
78m NE	Railway Sidings	1895	10560
78m W	Tramway Sidings	1909	2500
94m NE	Railway Sidings	1865	10560
97m NE	Railway Sidings	1865	2500
99m N	Tramway Sidings	1931	10560
100m NE	Railway Sidings	1952	1250
102m NE	Railway Sidings	1970	1250
103m NE	Railway Sidings	1932	2500
103m NE	Railway Sidings	1938	2500
105m NE	Railway Sidings	1979	1250
106m NE	Railway Sidings	1898	10560
115m NE	Railway Sidings	1969	1250
121m S	Tunnel	1975	1250
121m S	Tunnel	1989	1250
128m S	Tunnel	1952	2500
129m S	Tunnel	1952	1250
131m S	Tunnel	1967	10560
131m S	Tunnel	1939	2500







Location	Land Use	Year of mapping	Mapping scale
133m W	Tramway Sidings	1932	10560
135m S	Tunnel	1952	2500
136m S	Tunnel	1952	1250
137m S	Tunnel	1967	10560
137m NE	Mineral Railway Sidings	1970	2500
139m S	Tunnel	1939	2500
156m SW	Railway Sidings	1898	10560
156m SW	Tramway Sidings	1897	2500
156m NE	Tramway Sidings	1933	2500
159m SW	Tramway Sidings	1938	10560
160m NE	Mineral Railway Sidings	1952	2500
162m SW	Tramway Sidings	1946	10560
169m S	Mineral Railway Sidings	1952	2500
170m SW	Tramway Sidings	1932	2500
171m S	Mineral Railway Sidings	1969	1250
171m S	Mineral Railway Sidings	1952	1250
171m S	Mineral Railway Sidings	1975	1250
173m S	Railway Sidings	1961	10560
200m E	Tramway Sidings	1907	10560
200m W	Tramway Sidings	1938	10560
203m W	Railway Sidings	1938	10560
203m E	Railway Sidings	1865	10560
204m E	Tramway Sidings	1938	10560
205m E	Railway Sidings	1865	2500
208m E	Tramway Sidings	1938	10560
209m SE	Tramway Sidings	1939	2500
209m E	Tramway Sidings	1923	10560
214m E	Tramway Sidings	1909	2500







Location	Land Use	Year of mapping	Mapping scale
215m E	Tramway Sidings	1916	10560
217m E	Railway Sidings	1872	2500
221m N	Railway Sidings	1932	10560
222m N	Tramway Sidings	1932	2500
222m N	Railway Sidings	1938	10560
223m NE	Mineral Railway Sidings	1952	1250
230m NE	Tunnel	1979	1250
230m NE	Tunnel	1986	1250
230m NE	Tunnel	1970	1250
235m N	Railway Sidings	1946	10560
236m NE	Tunnel	1952	2500
236m NE	Tunnel	1952	1250
237m NE	Tramway Sidings	1932	10560
237m NE	Tunnel	1909	2500
237m NE	Tunnel	1923	10560
237m NE	Tramway Sidings	1923	10560
239m N	Tramway Sidings	1938	2500
245m E	Railway Sidings	1897	2500
247m NE	Tunnel	1952	1250
247m NE	Tunnel	1964	2500
248m NE	Tunnel	1952	2500
248m S	Disused Tunnel	1967	10560
249m S	Disused Tunnel	1952	2500
249m S	Disused Tunnel	1952	1250

This data is sourced from Ordnance Survey/Groundsure.







### 21.5 Royal Mail tunnels

Records within 250m 0

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

This data is sourced from Groundsure/the Postal Museum.

#### **21.6** Historical railways

Records within 250m 23

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

Features are displayed on the Railway infrastructure and projects map on page 598

Location	Description
On site	Abandoned



610



Location	Description	
On site	Abandoned	
On site	Dismantled	
On site	Dismantled	
17m NE	Disused	
41m S	Abandoned	
137m E	Disused	
161m E	Dismantled	

This data is sourced from OpenStreetMap.

### 21.7 Railways

Records within 250m 185

Currently existing railway lines, including standard railways, narrow gauge, funicular, trams and light railways. Features are displayed on the Railway infrastructure and projects map on **page 598** 

Location	Name	Туре
On site	Thames Tunnel	rail
On site	North Kent Line	rail
On site	High Speed 1	rail
On site	Channel Tunnel Rail Link	rail
On site	Channel Tunnel Rail Link	rail
On site	Channel Tunnel Rail Link	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	Channel Tunnel Rail Link	rail
On site	Channel Tunnel Rail Link	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	High Speed 1	rail



**Date**: 24 July 2020



On site High Speed 1 rail On site Channel Tunnel Rail Link rail On site High Speed 1 rail	Location	Name	Туре
On site High Speed 1 rail	On site	High Speed 1	
On site High Speed 1 rail	On site	High Speed 1	rail
On site Channel Tunnel Rail Link rail On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail On site Channel Tunnel Rail Link rail On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail On site High Speed 1 rail On site High Speed 1 rail On site Channel Tunnel Rail Link rail On site High Speed 1 rail	On site	Channel Tunnel Rail Link	rail
On site High Speed 1 rail On site Channel Tunnel Rail Link rail On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail On site Channel Tunnel Rail Link rail On site High Speed 1 rail	On site	High Speed 1	rail
On site	On site	High Speed 1	rail
On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail	On site	Channel Tunnel Rail Link	rail
On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail	On site	High Speed 1	rail
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On site High Speed 1 rail On site High Speed 1 rail On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail On site High Speed 1 rail	On site	High Speed 1	rail
On site High Speed 1 rail	On site	High Speed 1	rail
	On site	High Speed 1	rail
On site High Speed 1 rail	On site	High Speed 1	rail
	On site	High Speed 1	rail





Location	Name	Туре
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	Thames Tunnel	rail
On site	Thames Tunnel	rail
On site	Thames Tunnel	rail
On site	High Speed 1	rail
On site	North Kent Line	rail
On site	North Kent Line	rail
On site	High Speed 1	rail
On site	Thames Tunnel	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	High Speed 1	rail
On site	Thames Tunnel	rail
On site	High Speed 1	rail
On site	-	rail
On site	-	rail
On site	Not given	Multi Track
On site	Not given	Single Track
On site	Not given	Multi Track
On site	Not given	Multi Track
On site	Not given	Single Track
On site	Not given	Single Track





Location	Name	Туре
On site	Not given	Single Track
On site	Not given	Multi Track
On site		Multi Track
	Not given	
On site	Not given	Single Track
On site	Not given	Single Track
On site	Not given	Single Track
On site	Not given	Single Track
On site	Not given	Multi Track
On site	Not given	Multi Track
On site	Not given	Single Track
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On site	Not given	Multi Track
On site	Not given	Single Track
On site	Not given	Single Track
On site	Not given	Multi Track
On site	Not given	Multi Track
On site	Not given	Single Track
On site	Not given	Multi Track
On site	Not given	Multi Track
On site	Not given	Multi Track
On site	Not given	Single Track
On site	Not given	Single Track
1m N	Not given	Single Track
3m S	Channel Tunnel Rail Link	rail





Location	Name	Туре
3m S	Channel Tunnel Rail Link	rail
3m S	Channel Tunnel Rail Link	rail
3m S	Not given	Single Track
3m S	Not given	Single Track
4m SW	Not given	Single Track
4m N	Not given	Single Track
4m N	Not given	Single Track
4m S	Channel Tunnel Rail Link	rail
5m NE	North Kent Line	rail
5m S	Channel Tunnel Rail Link	rail
5m S	Channel Tunnel Rail Link	rail
5m NE	Not given	Single Track
5m NE	Not given	Single Track
5m N	-	rail
5m NE	Not given	Multi Track
5m S	Not given	Single Track
6m N	Channel Tunnel Rail Link	rail
6m N	Channel Tunnel Rail Link	rail
6m N	Channel Tunnel Rail Link	rail
6m N	Channel Tunnel Rail Link	rail
6m NE	High Speed 1	rail
6m NE	High Speed 1	rail
7m S	North Kent Line	rail
7m SW	High Speed 1	rail
8m SW	North Kent Line	rail
8m S	Not given	Multi Track
8m NE	North Kent Line	rail
9m NE	High Speed 1	rail





Location	Name	Туре
10m S	North Kent Line	rail
10m SW	Not given	Multi Track
11m S	Not given	Multi Track
11m SW	North Kent Line	rail
11m NE	High Speed 1	rail
11m N	Not given	Single Track
11m NE	Not given	Single Track
11m N	Not given	Single Track
12m S	Not given	Single Track
12m SE	High Speed 1	rail
12m SW	High Speed 1	rail
13m SW	Not given	Multi Track
14m SW	High Speed 1	rail
14m SW	High Speed 1	rail
15m NE	High Speed 1	rail
17m NE	Not given	Multi Track
17m SW	High Speed 1	rail
17m NE	Northfleet freight link	rail
17m SW	High Speed 1	rail
18m NE	Not given	Single Track
18m NE	Not given	Multi Track
18m E	Not given	Single Track
18m E	Not given	Single Track
20m NE	Not given	Multi Track
22m E	Channel Tunnel Rail Link	rail
22m E	Channel Tunnel Rail Link	rail
22m SW	Not given	Single Track
25m E	Not given	Single Track





Location	Name	Туре
34m SW	Not given	Multi Track
44m NE	Not given	Multi Track
48m E	Not given	Single Track
49m E	Not given	Multi Track
51m E	North Kent Line	rail
54m E	North Kent Line	rail
59m SW	High Speed 1	rail
64m SW	High Speed 1	rail
66m SW	High Speed 1	rail
67m SW	Not given	Multi Track
71m E	Not given	Single Track
71m SW	High Speed 1	rail
75m E	Not given	Single Track
80m SE	-	rail
92m E	Not given	Single Track
116m E	Channel Tunnel Rail Link	rail
119m SE	North Kent Line	rail
121m SE	North Kent Line	rail
127m E	Not given	Single Track
130m S	High Speed 1	rail
134m S	High Speed 1	rail
147m S	Waterloo Connection	rail
151m S	Not given	Single Track
177m SW	Waterloo Connection	rail
180m SW	Waterloo Connection	rail
181m S	High Speed 1	rail
184m S	High Speed 1	rail
184m S	Not given	Multi Track





Location	Name	Туре
206m SE	North Kent Line	rail
218m SE	Waterloo Connection	rail
235m W	Not given	Multi Track

This data is sourced from Ordnance Survey and OpenStreetMap.

#### 21.8 Crossrail 1

Records within 500m 0

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

This data is sourced from publicly available information by Groundsure.

#### 21.9 Crossrail 2

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.

#### 21.10 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.



**Date**: 24 July 2020



# **Data providers**

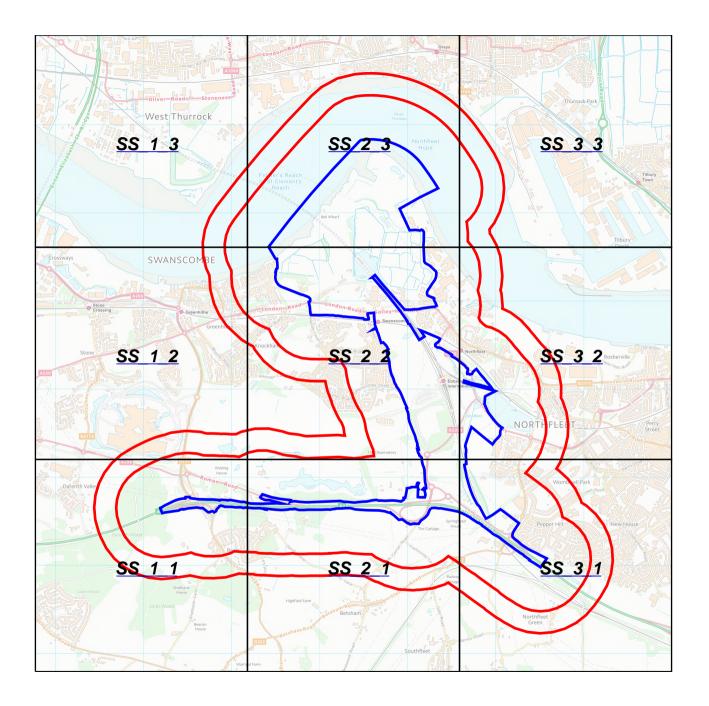
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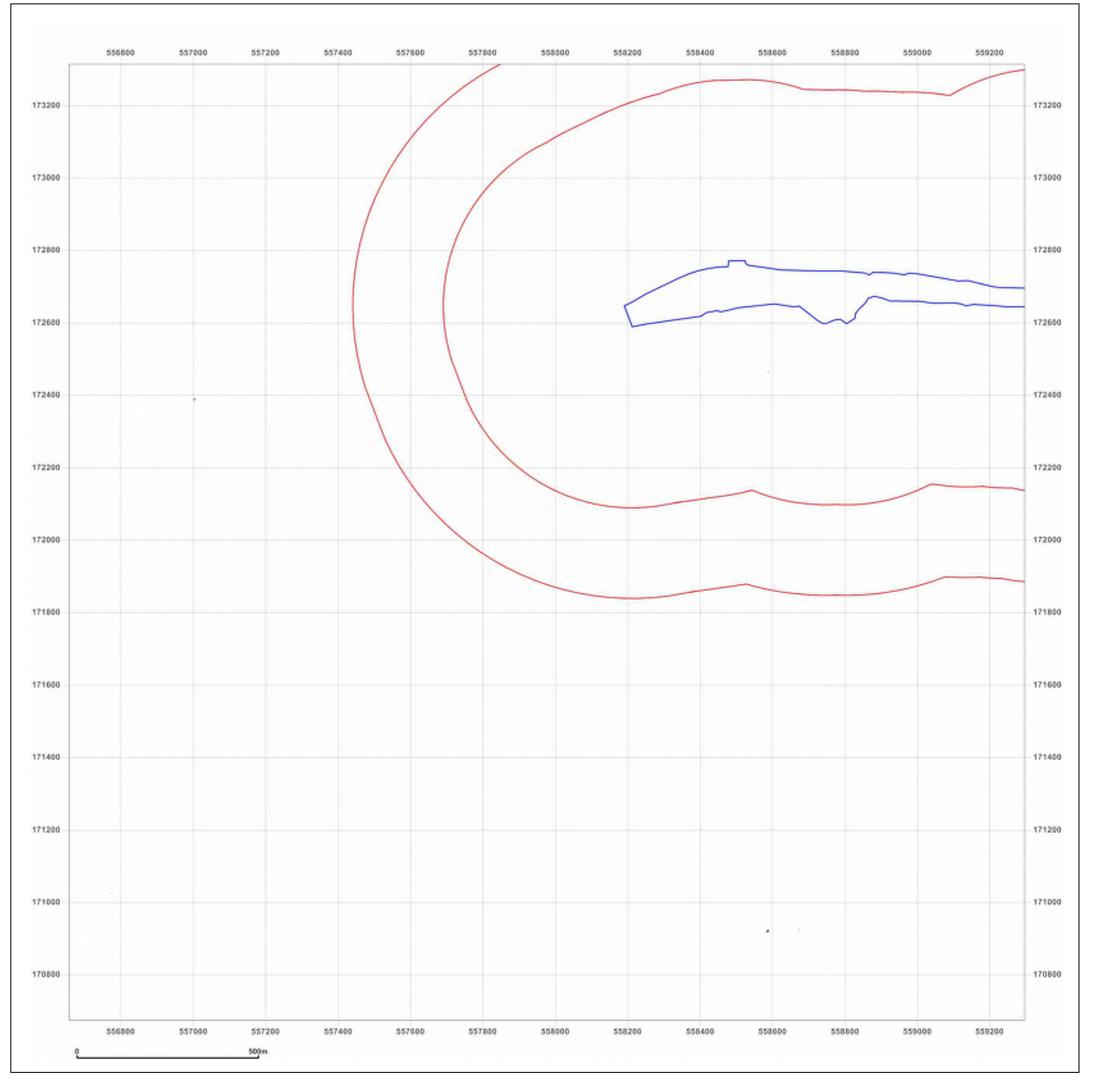
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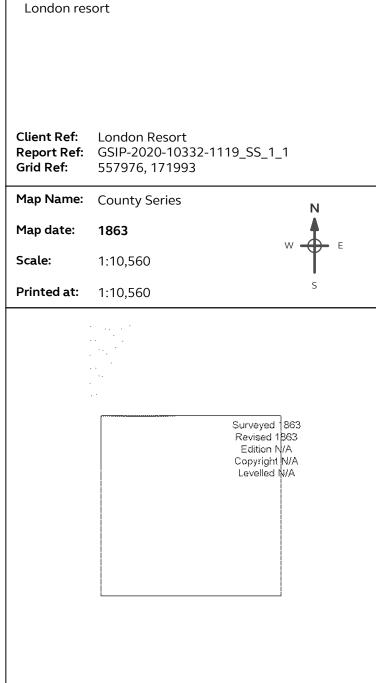




## **Small Scale Grid Index**







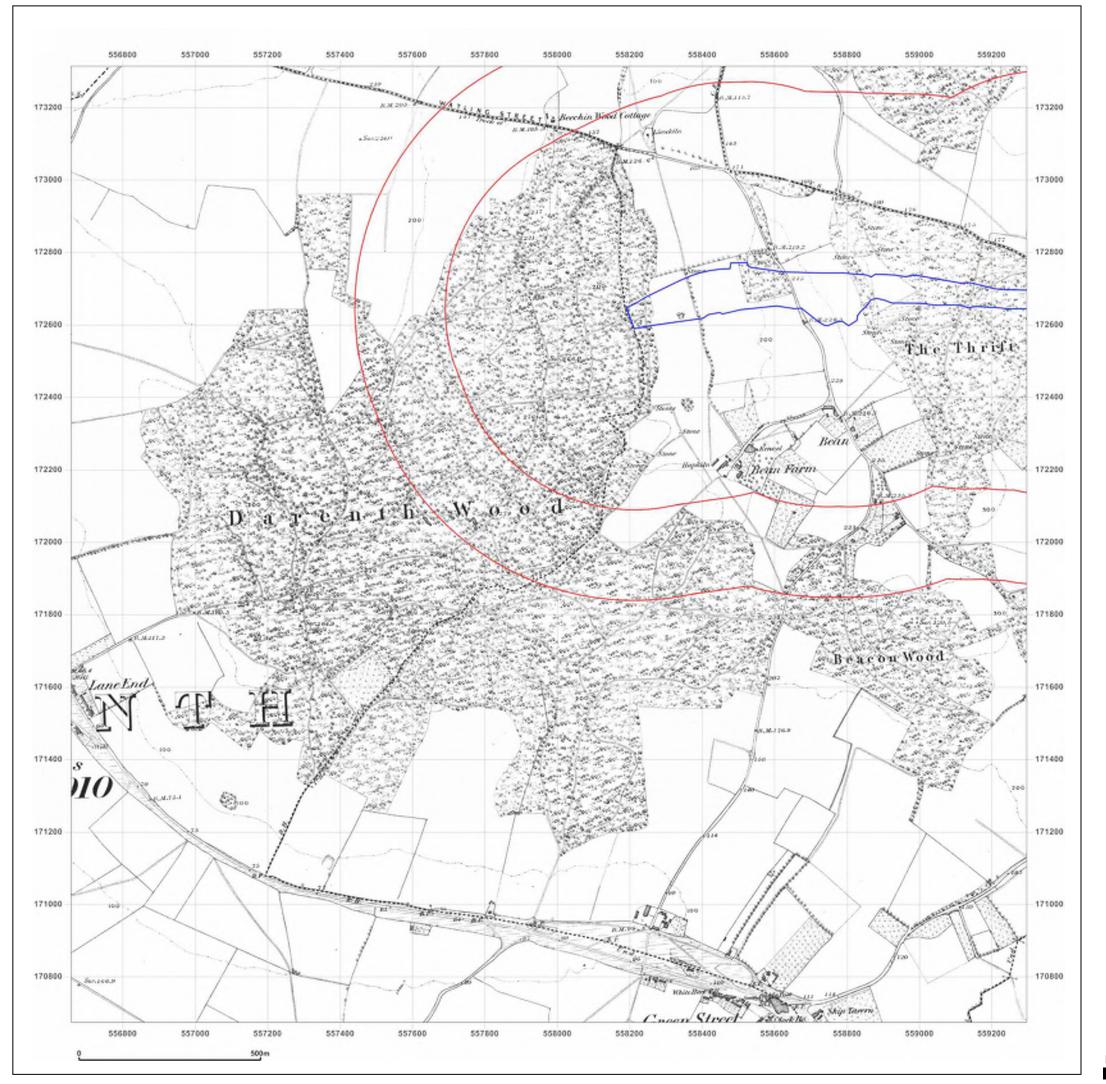


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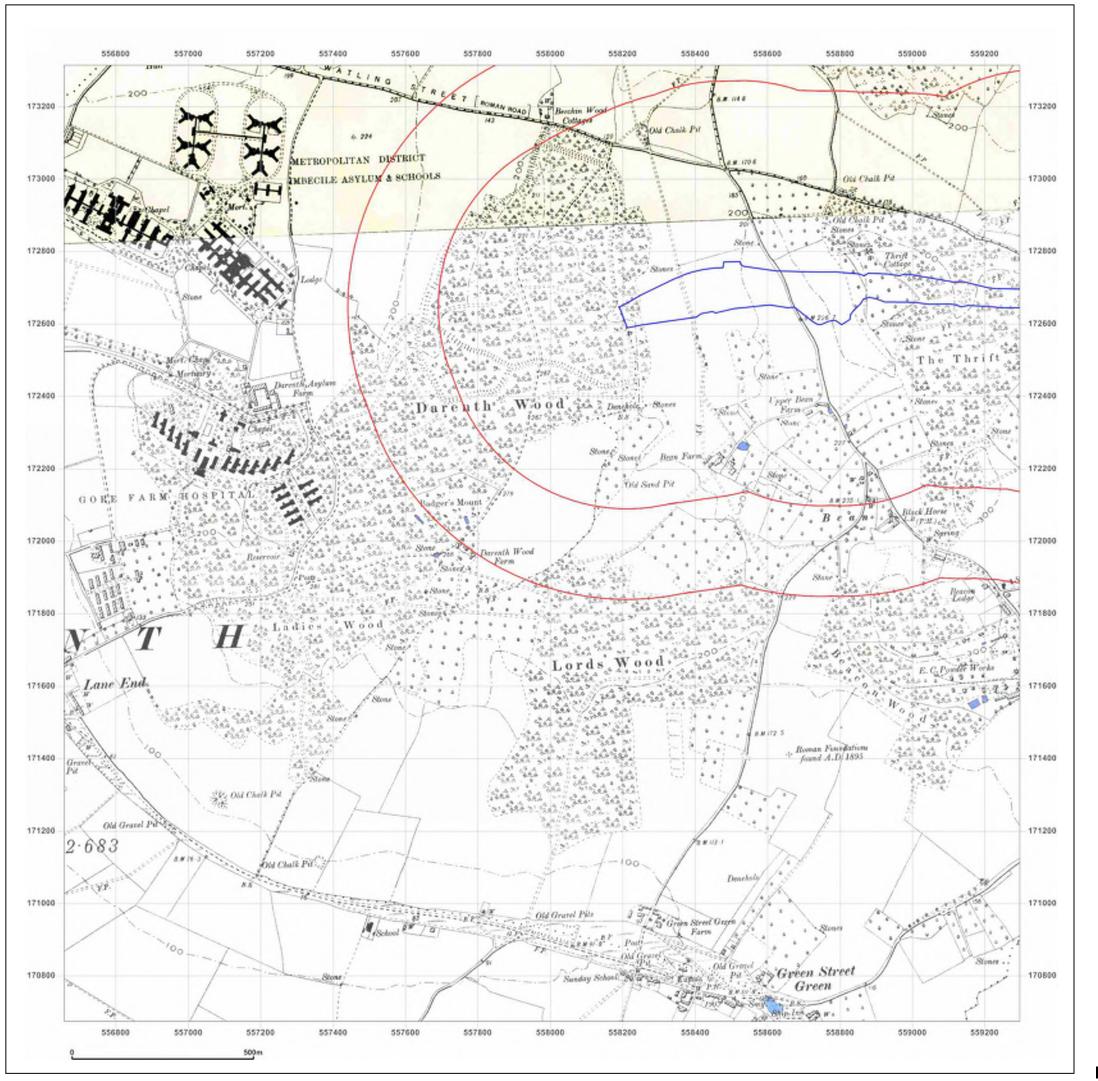
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Revised 1866 Edition N/A	;
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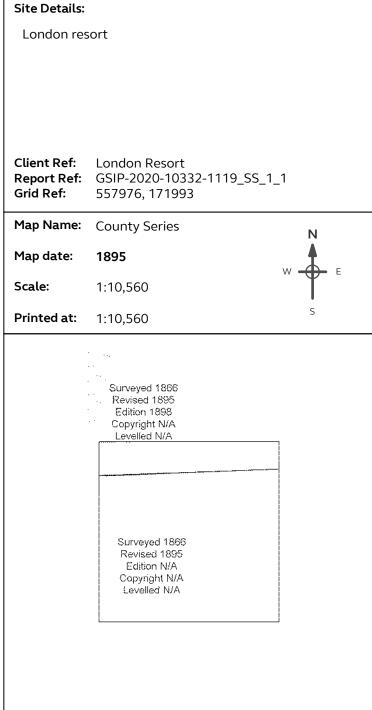
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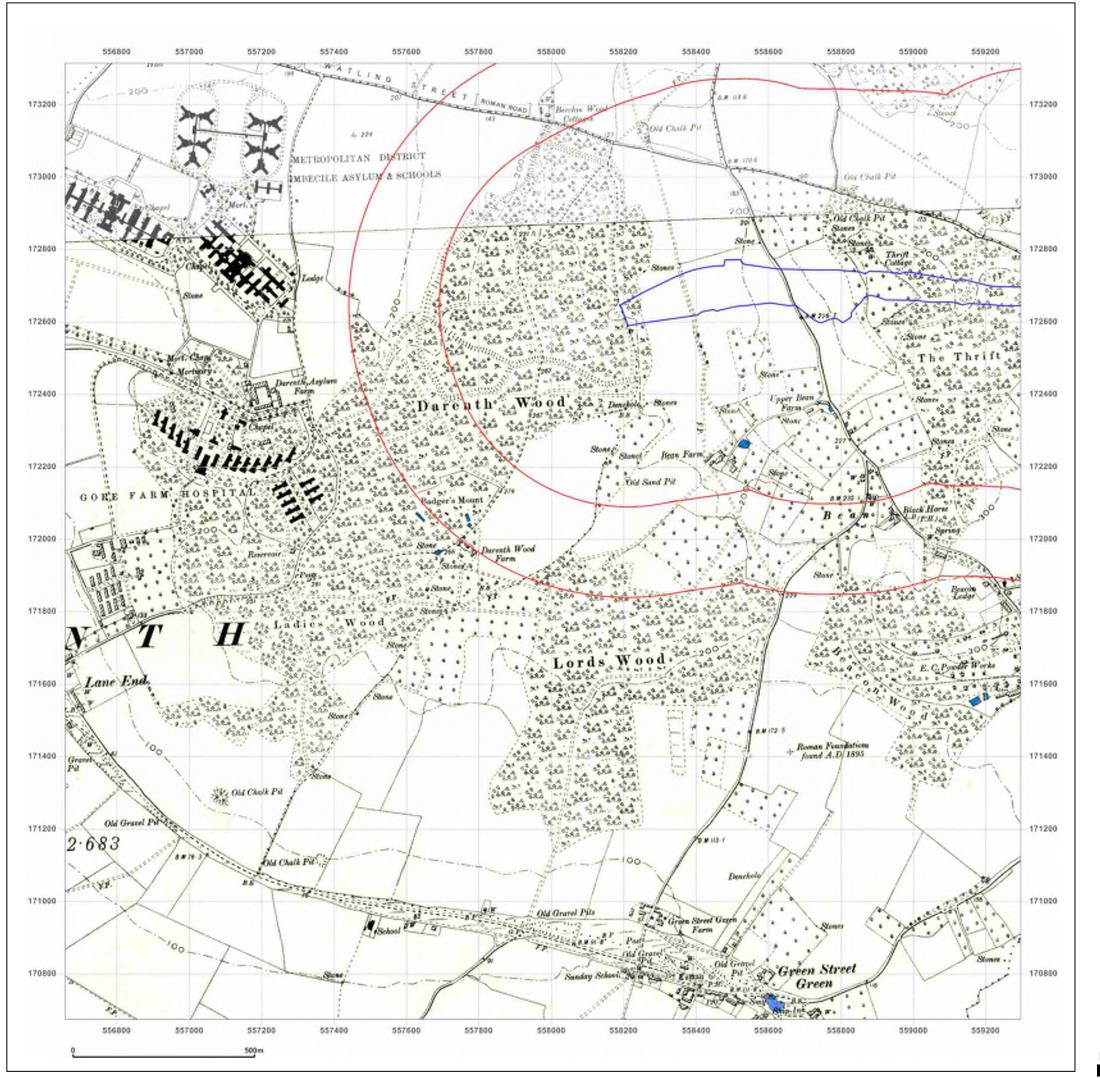




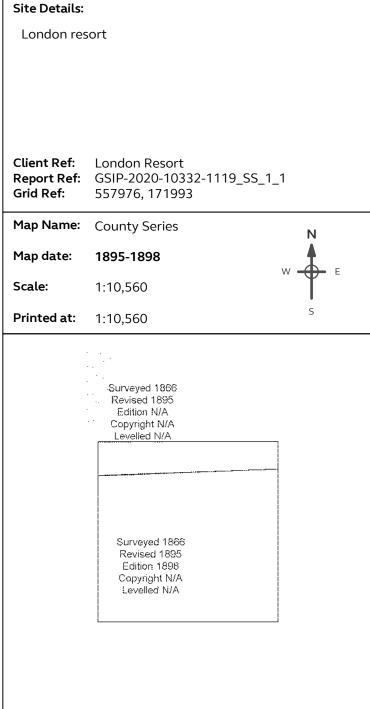
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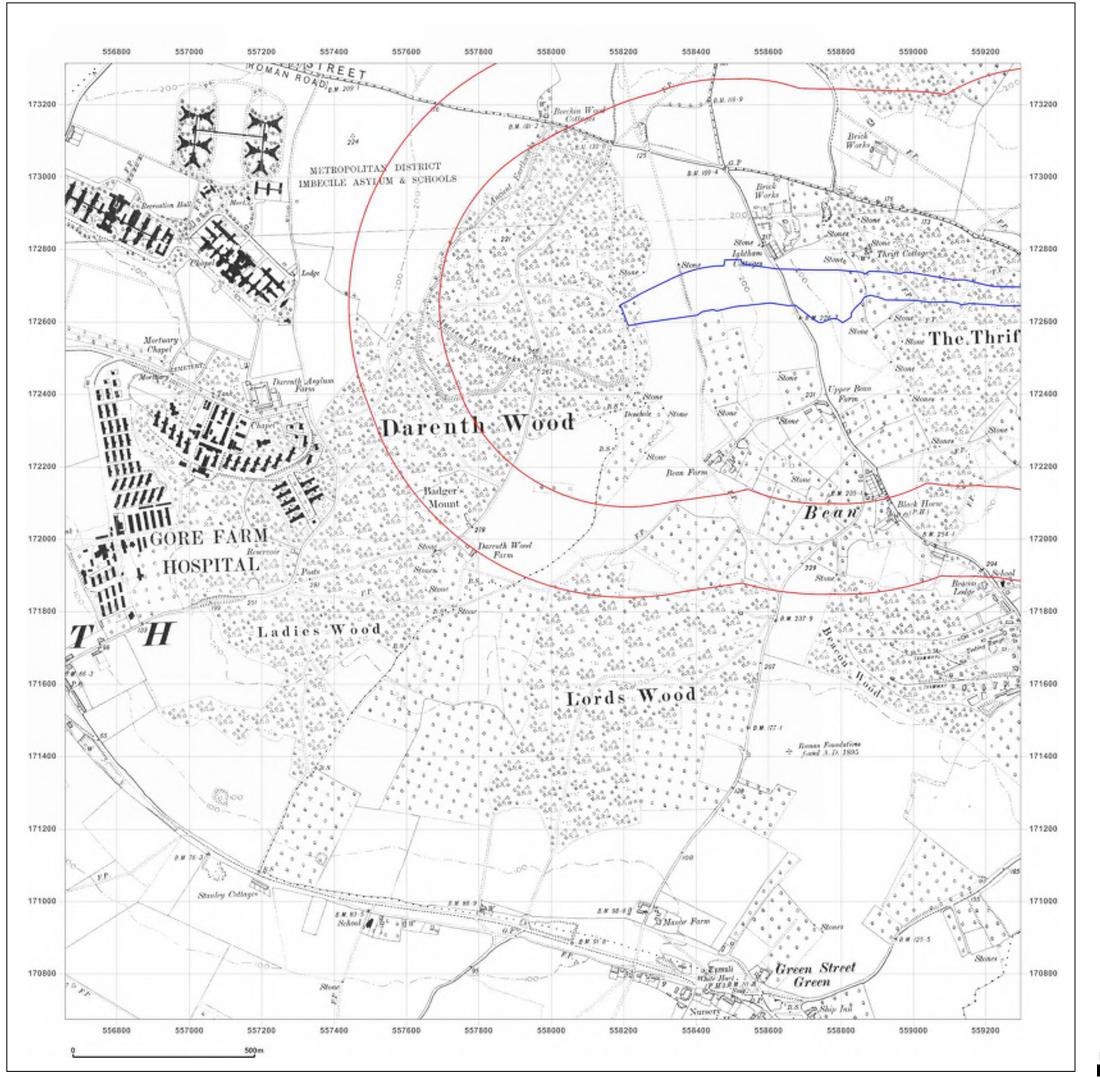




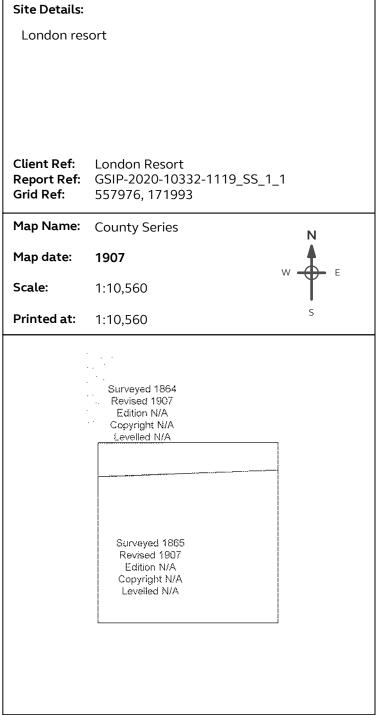
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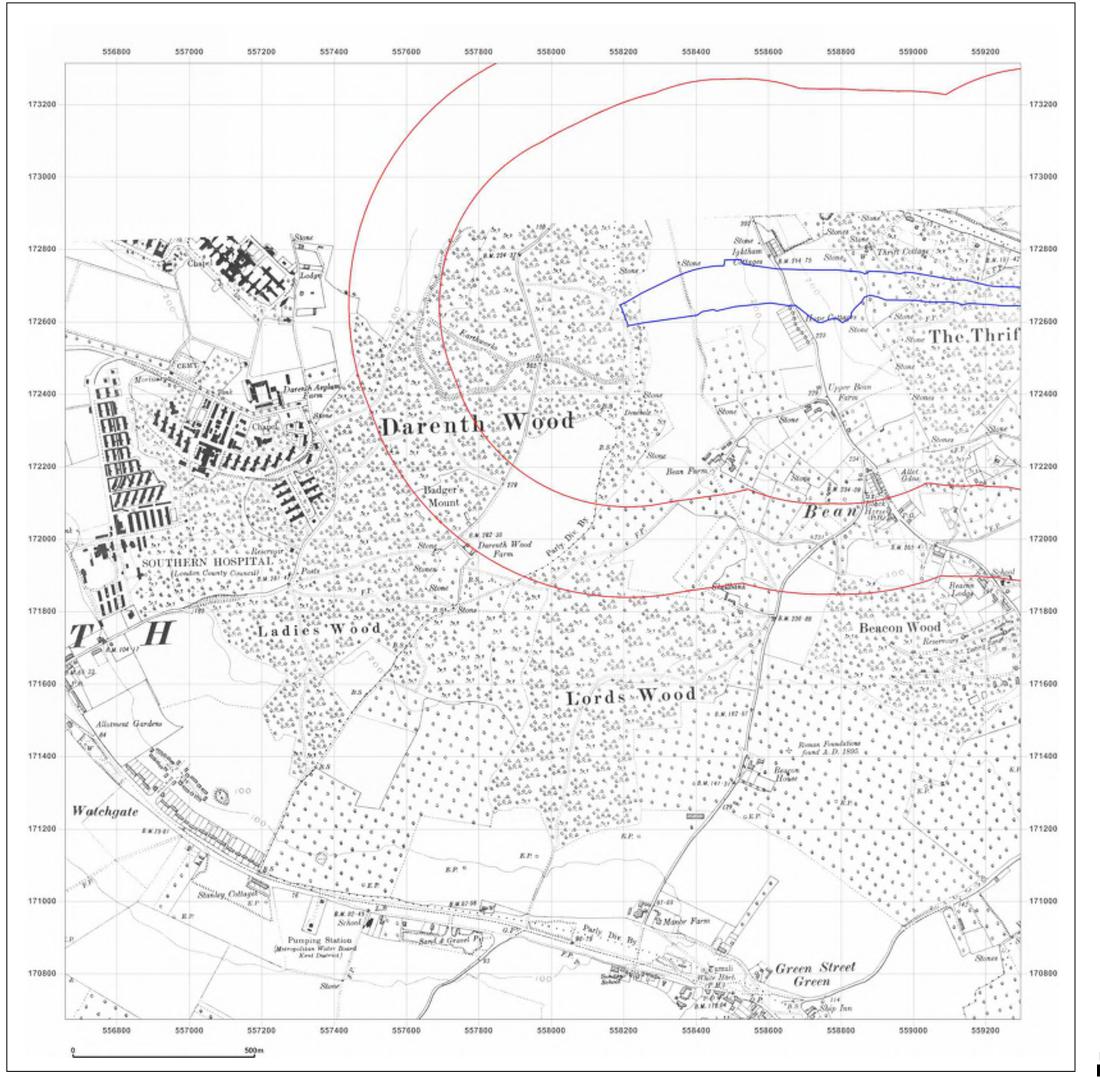




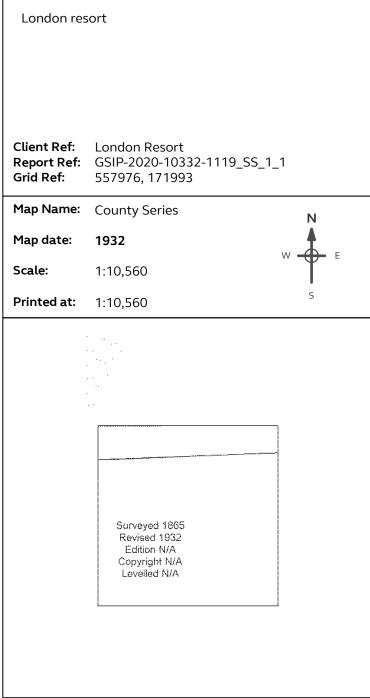
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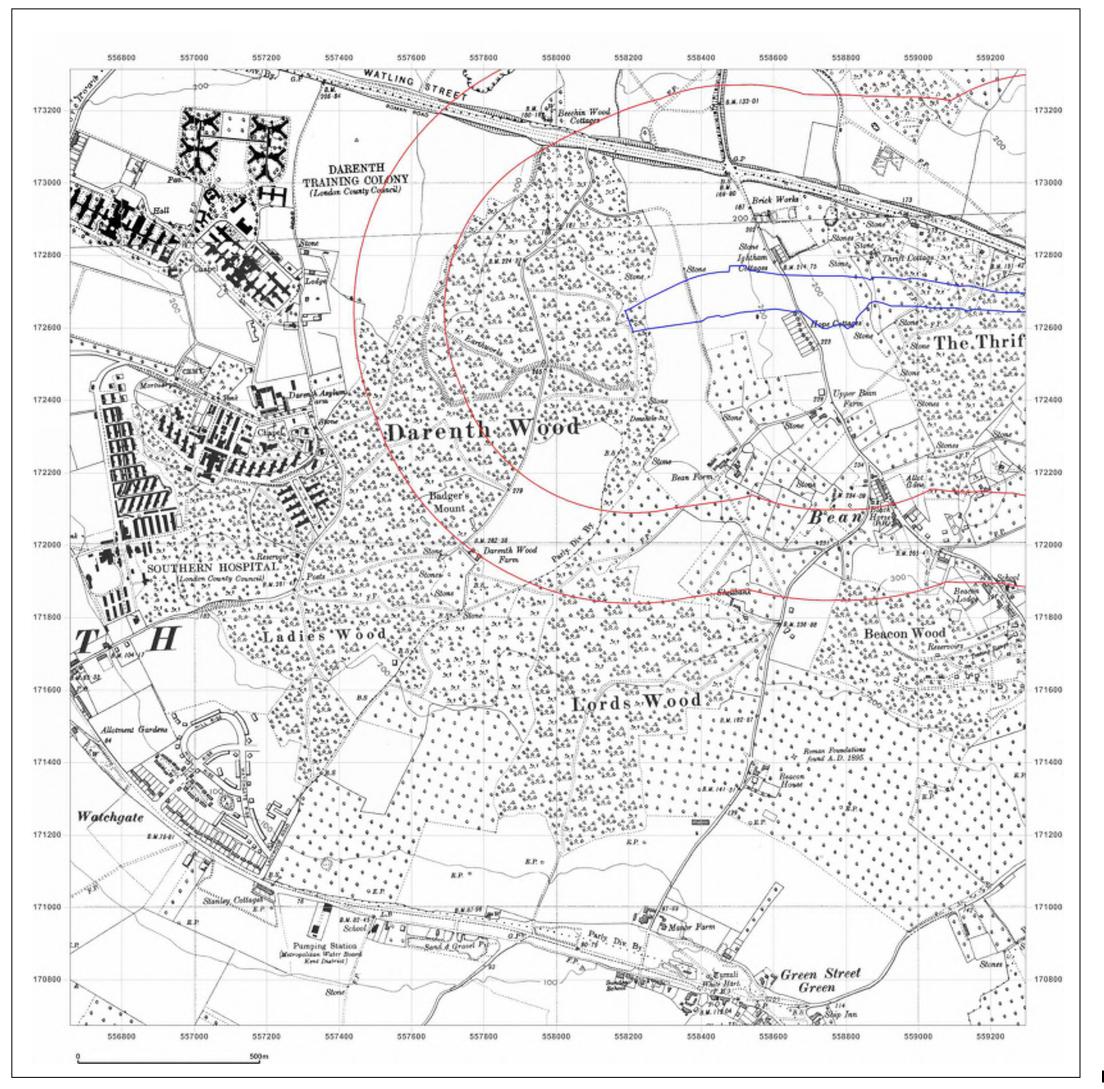


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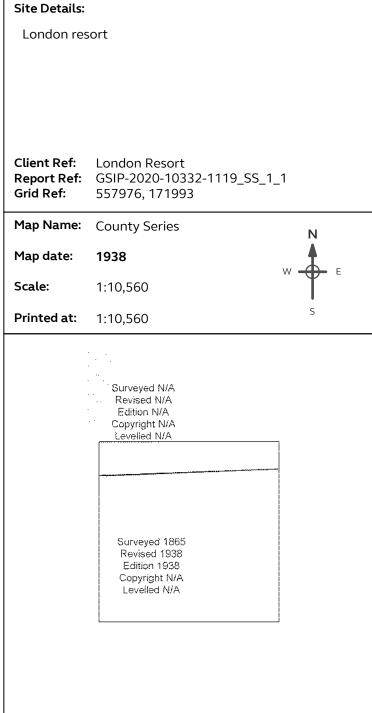
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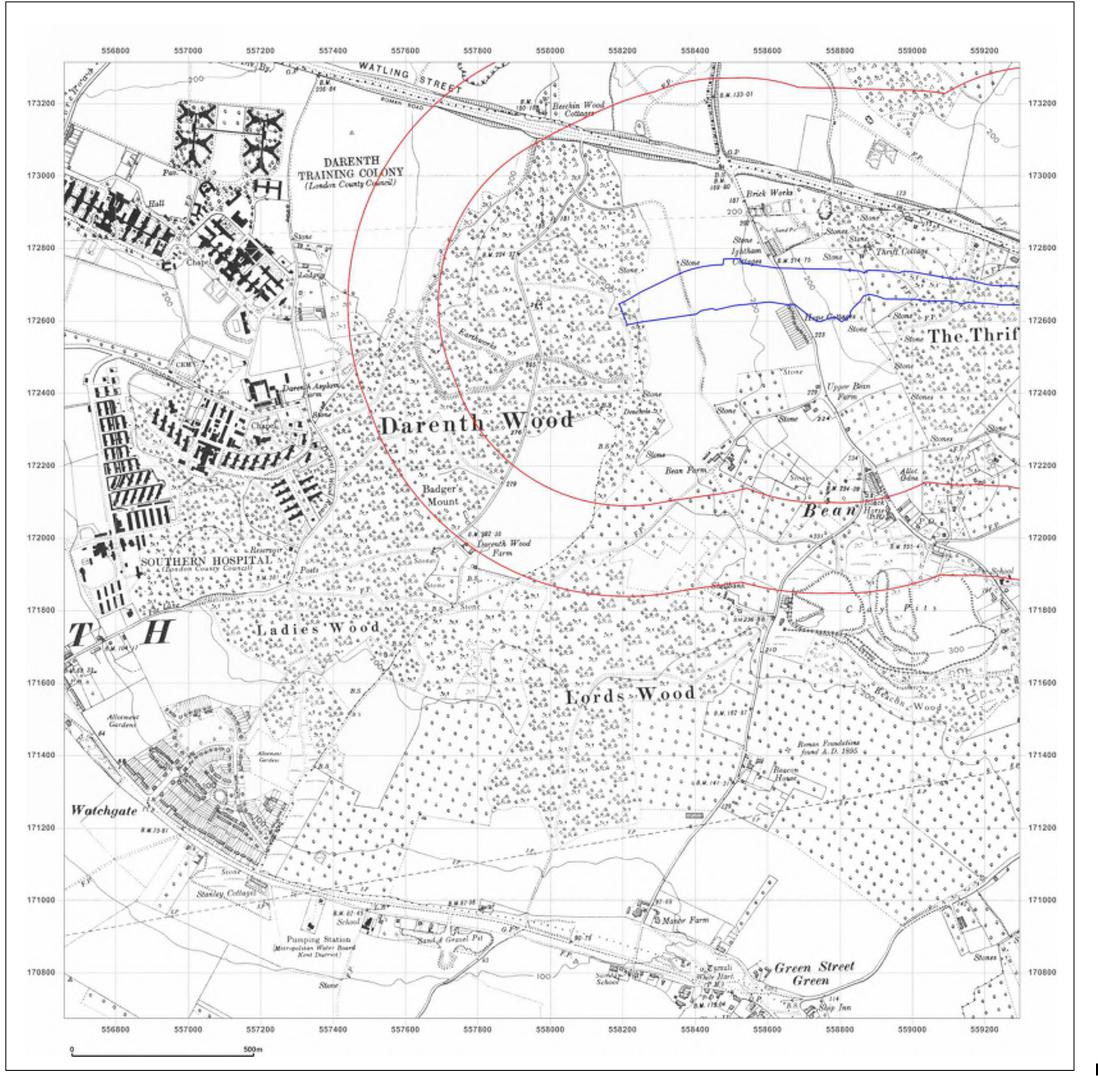




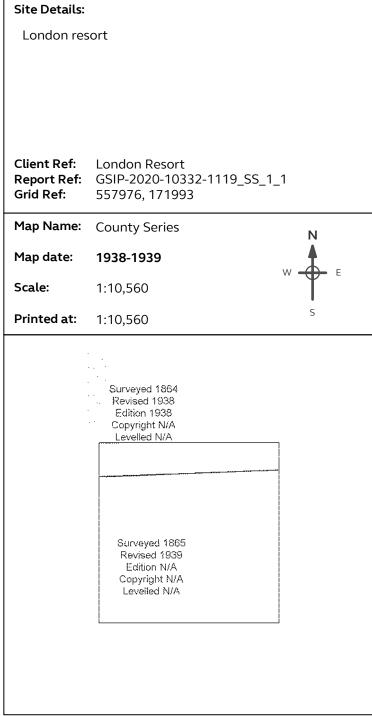
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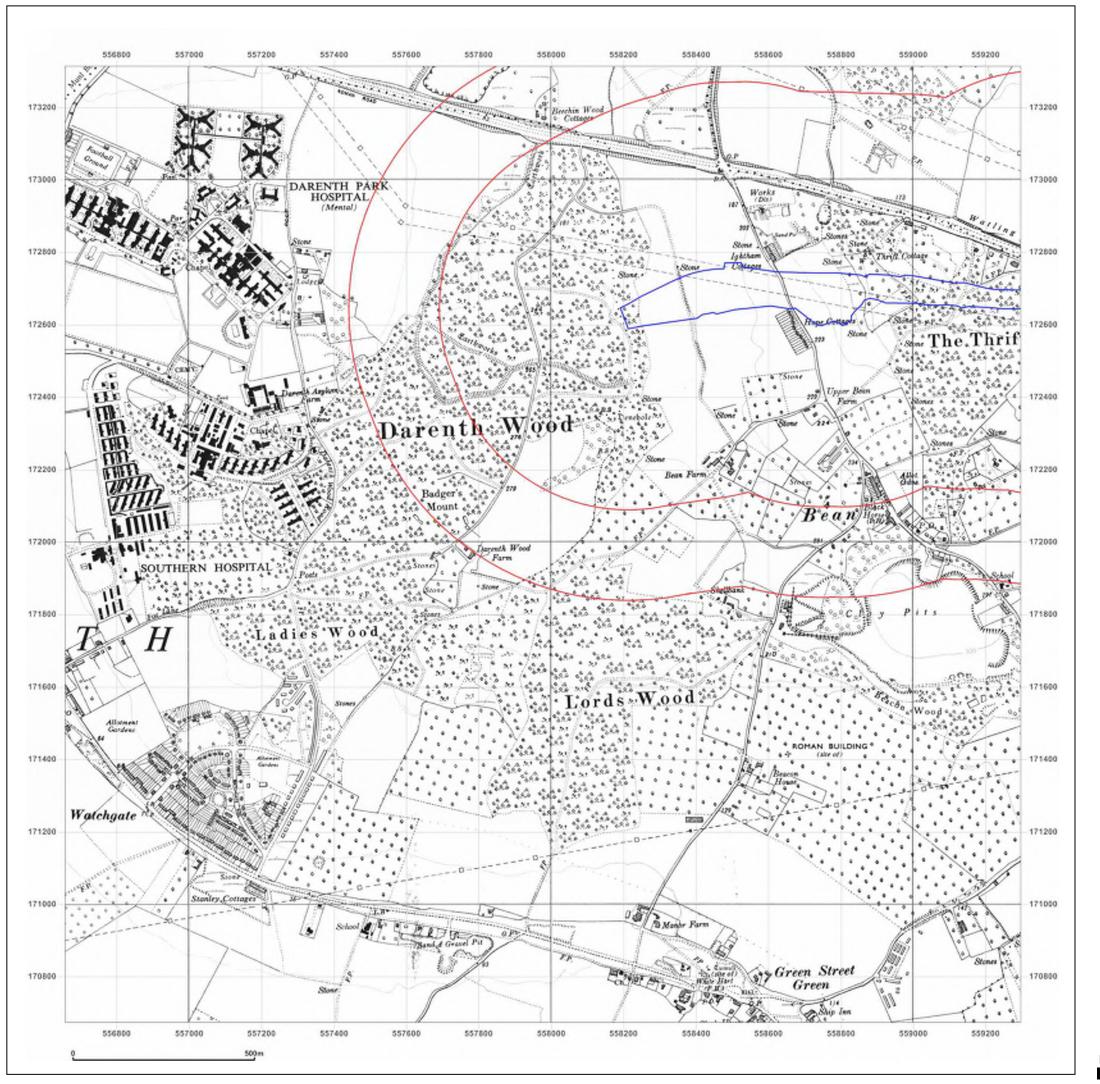




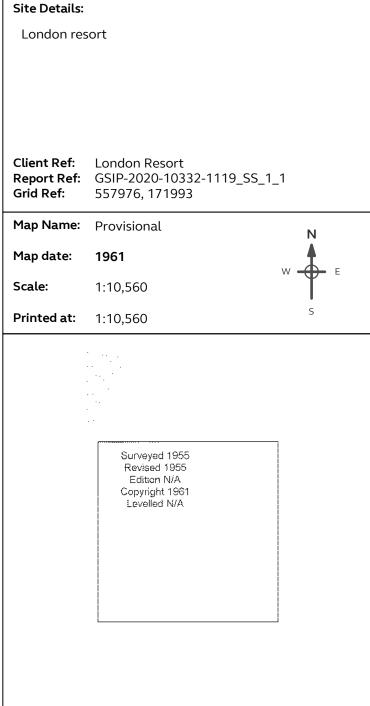
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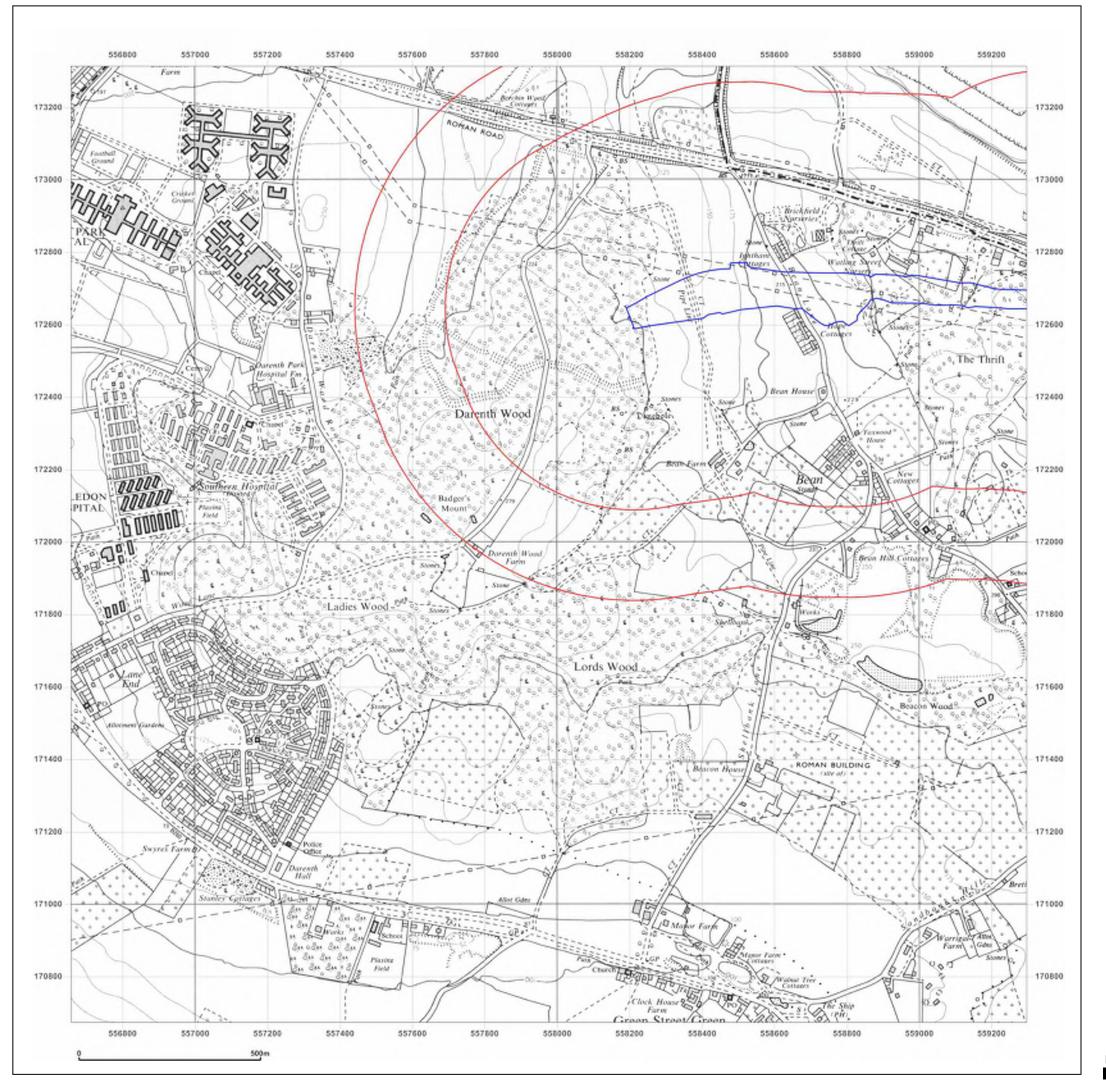




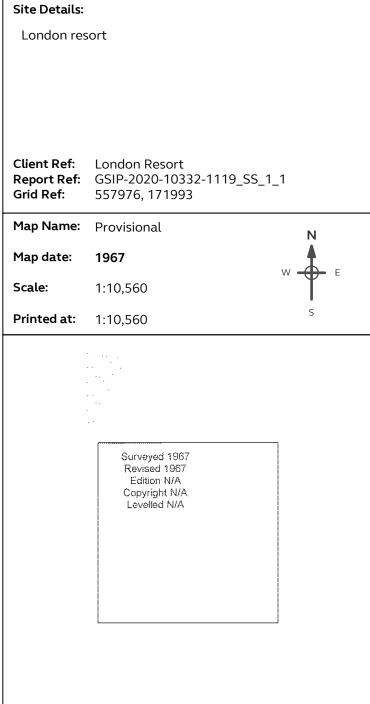
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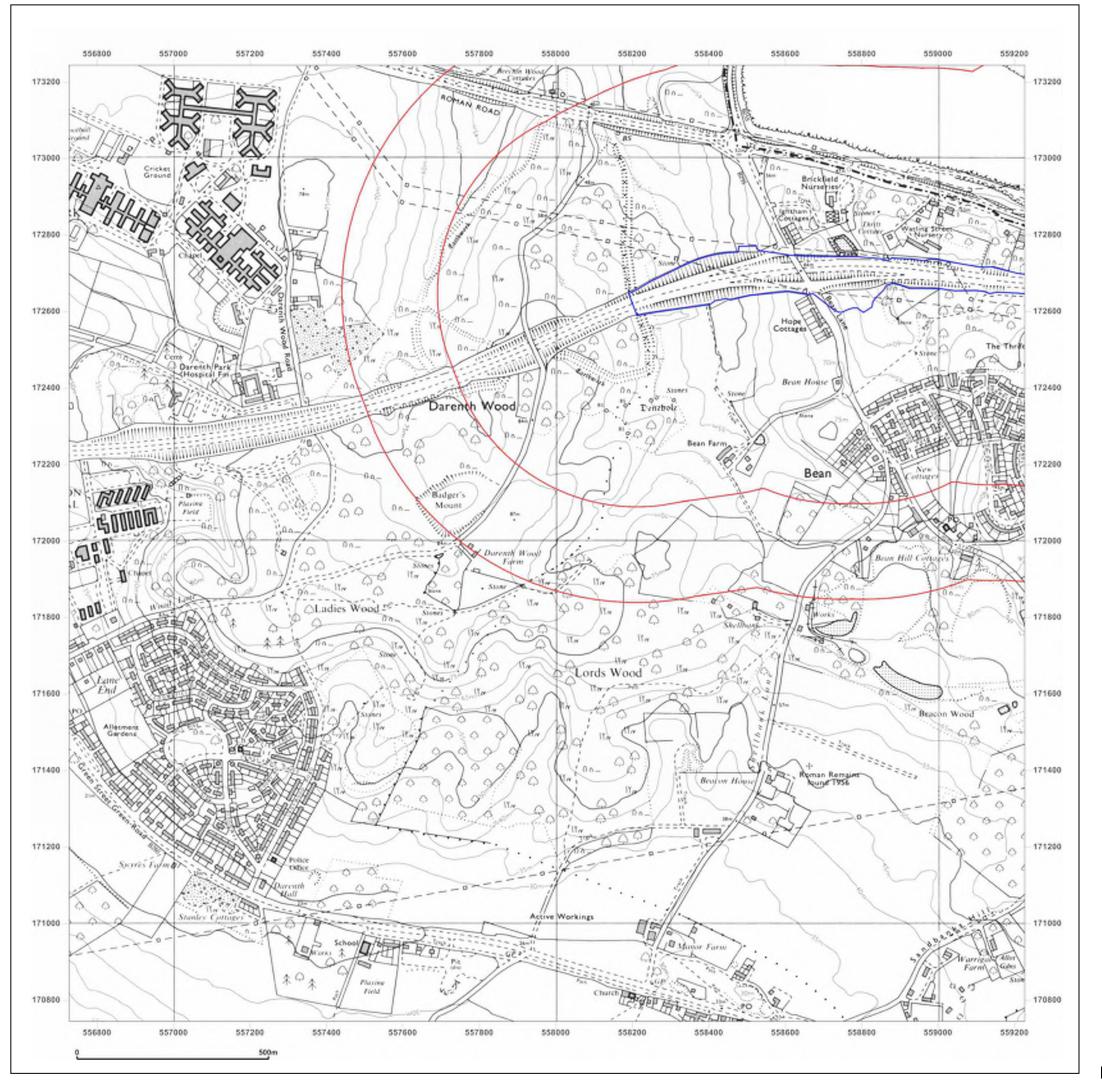




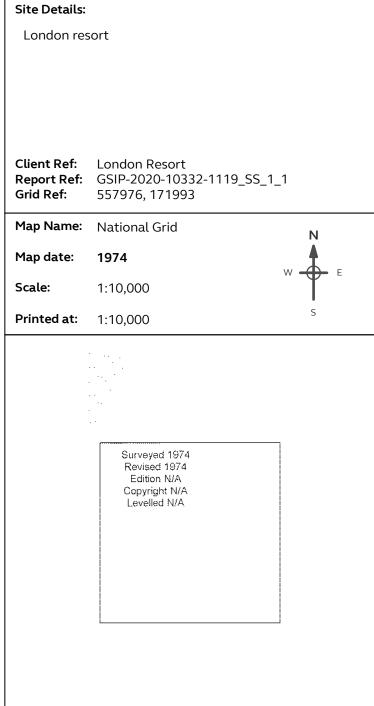
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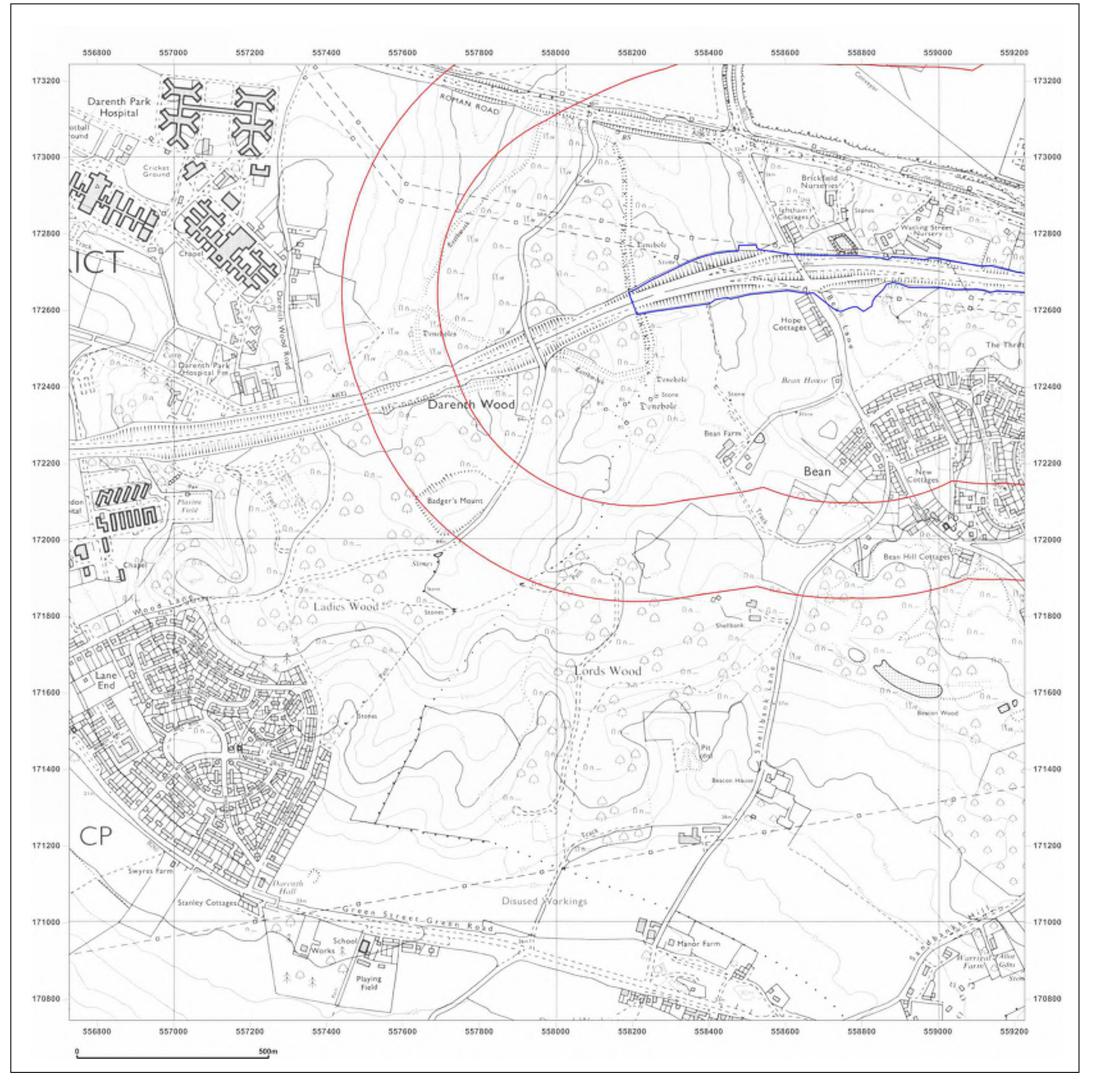




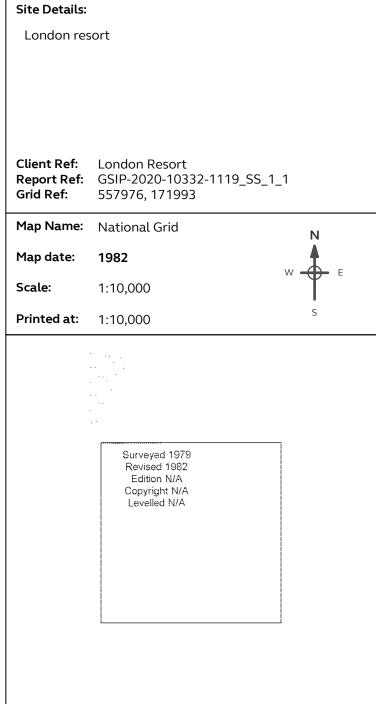
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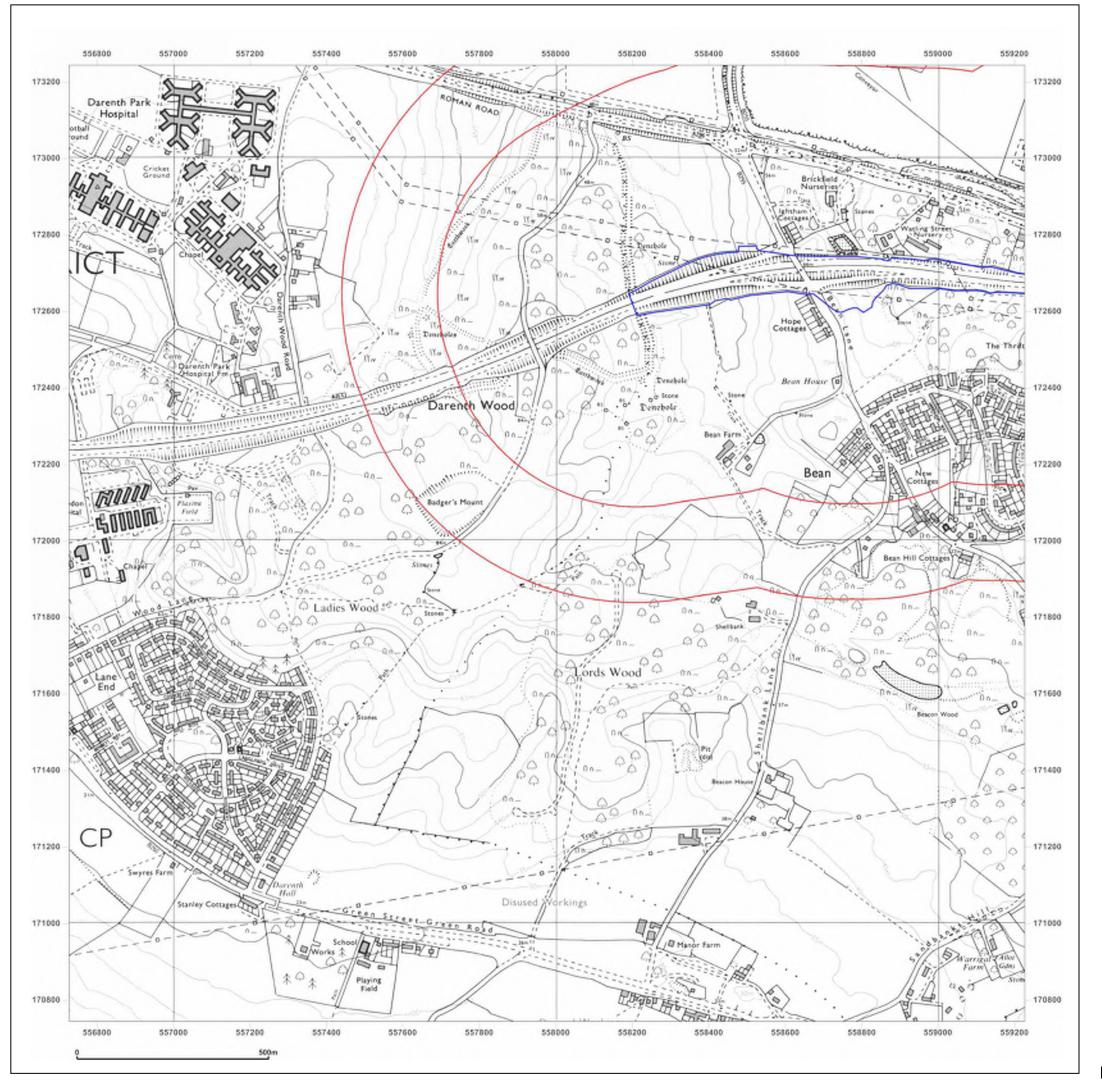




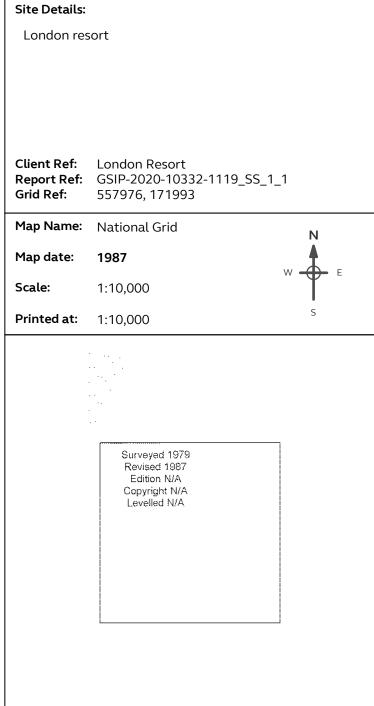
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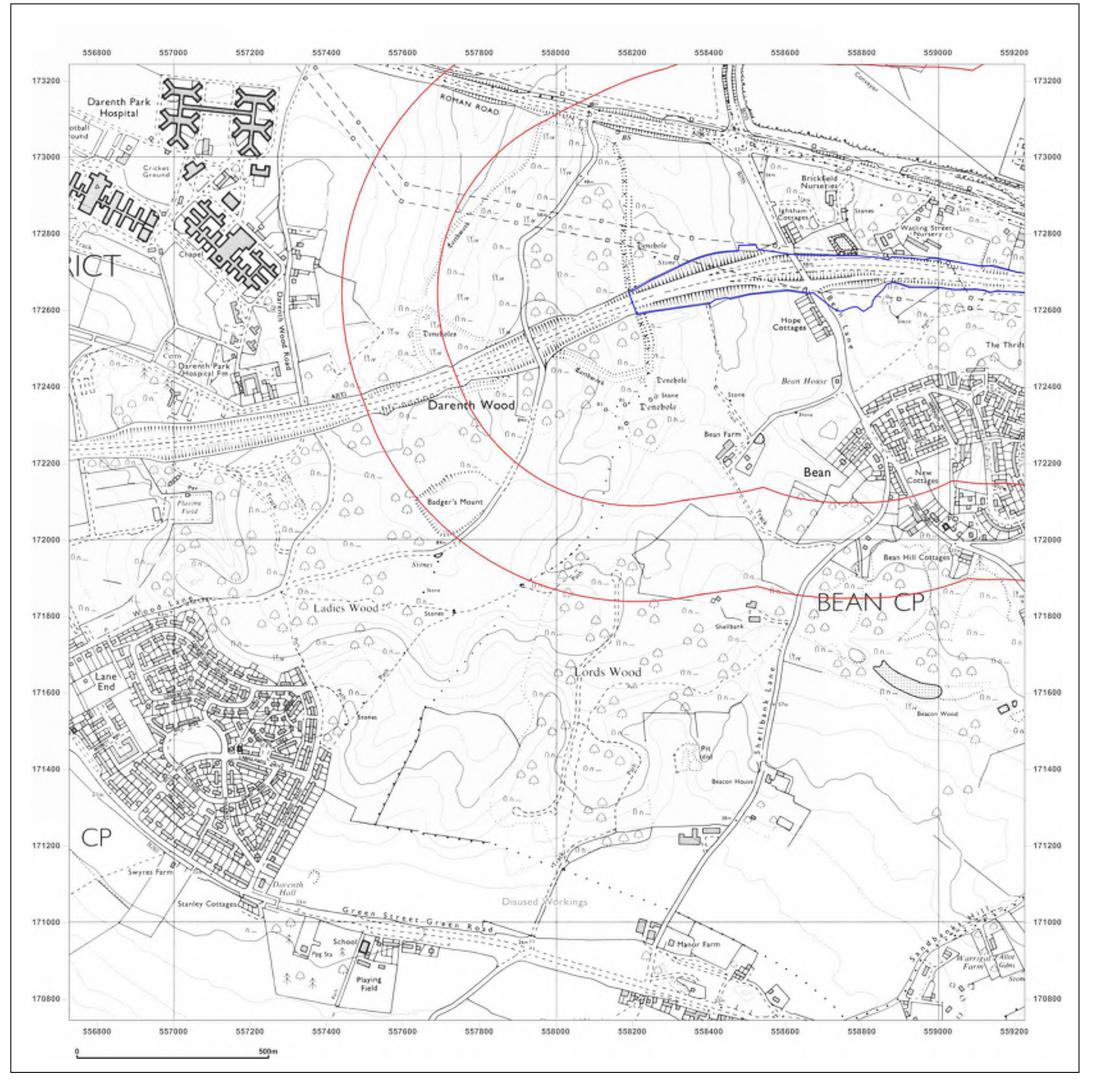




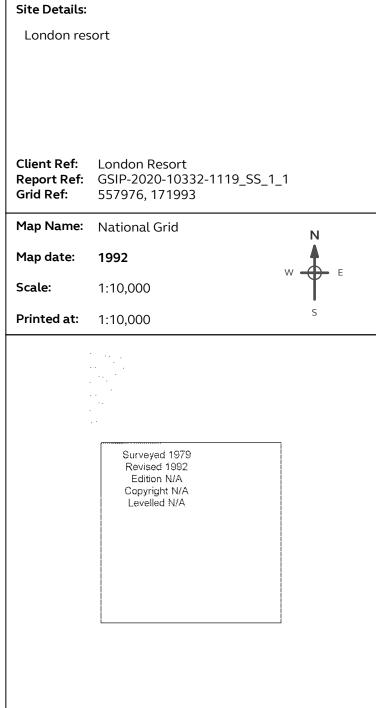
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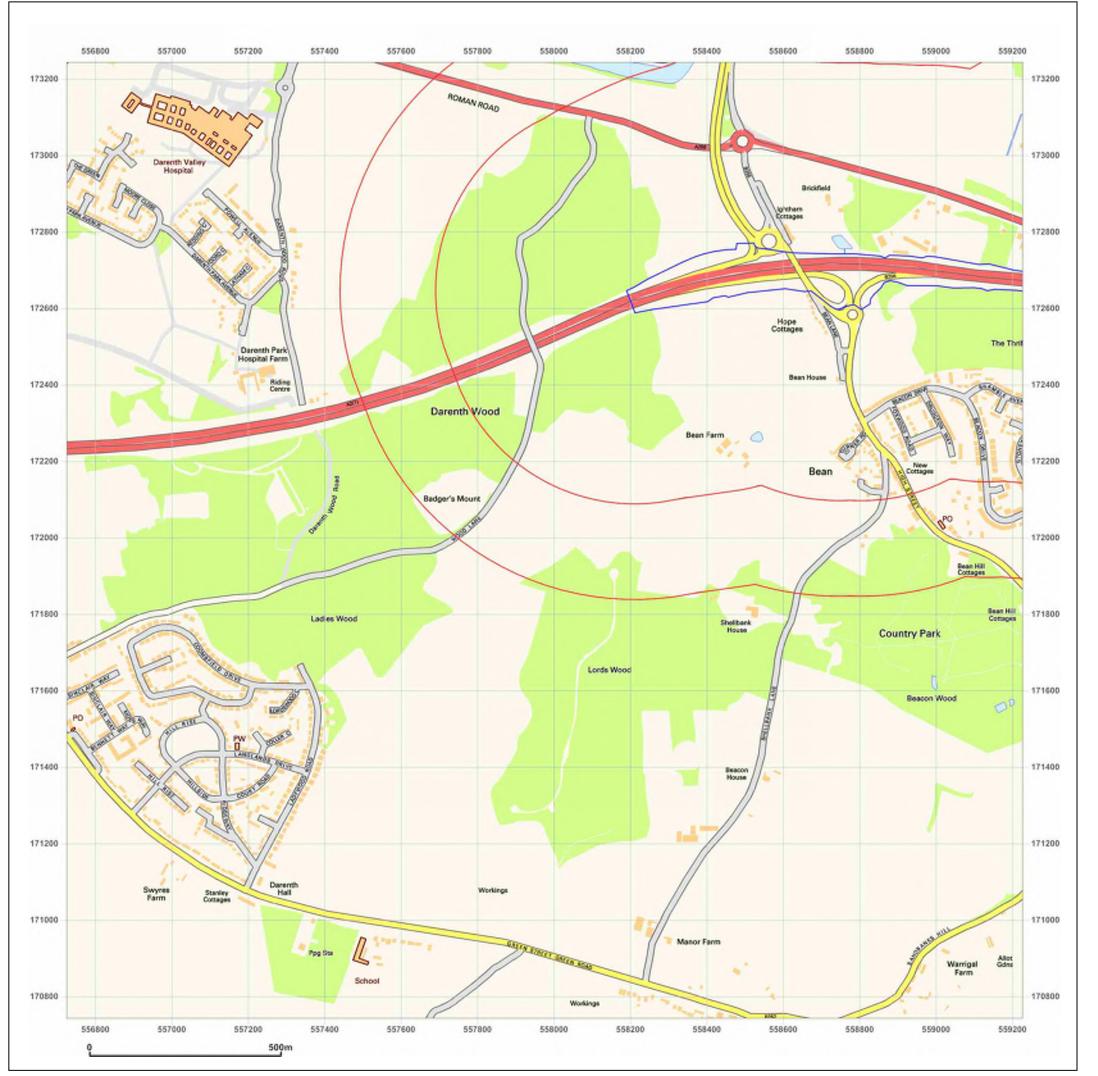




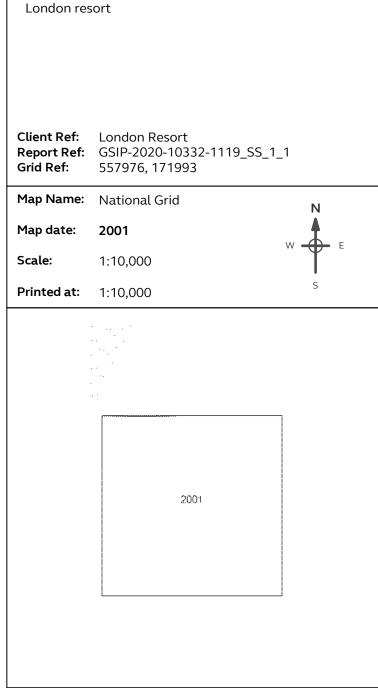
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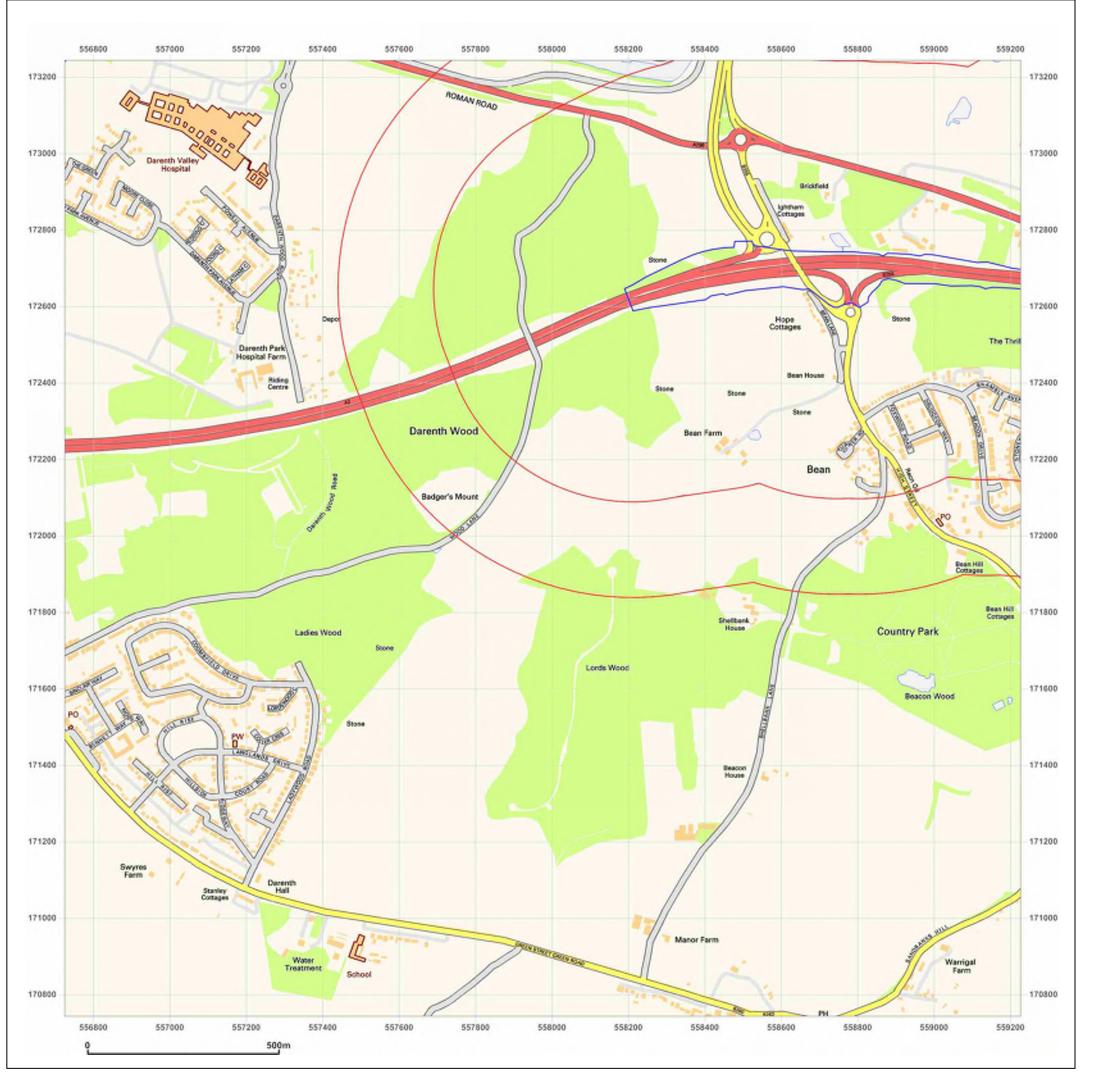




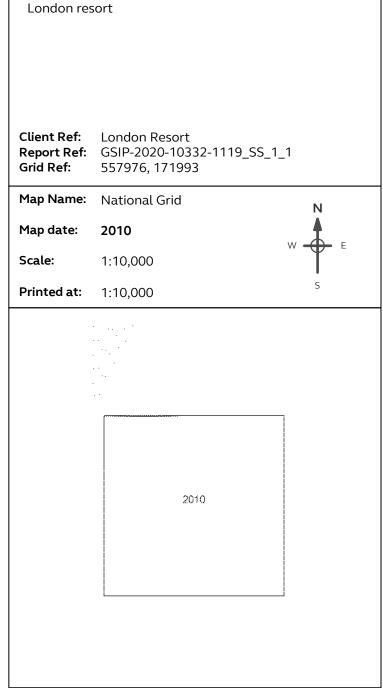
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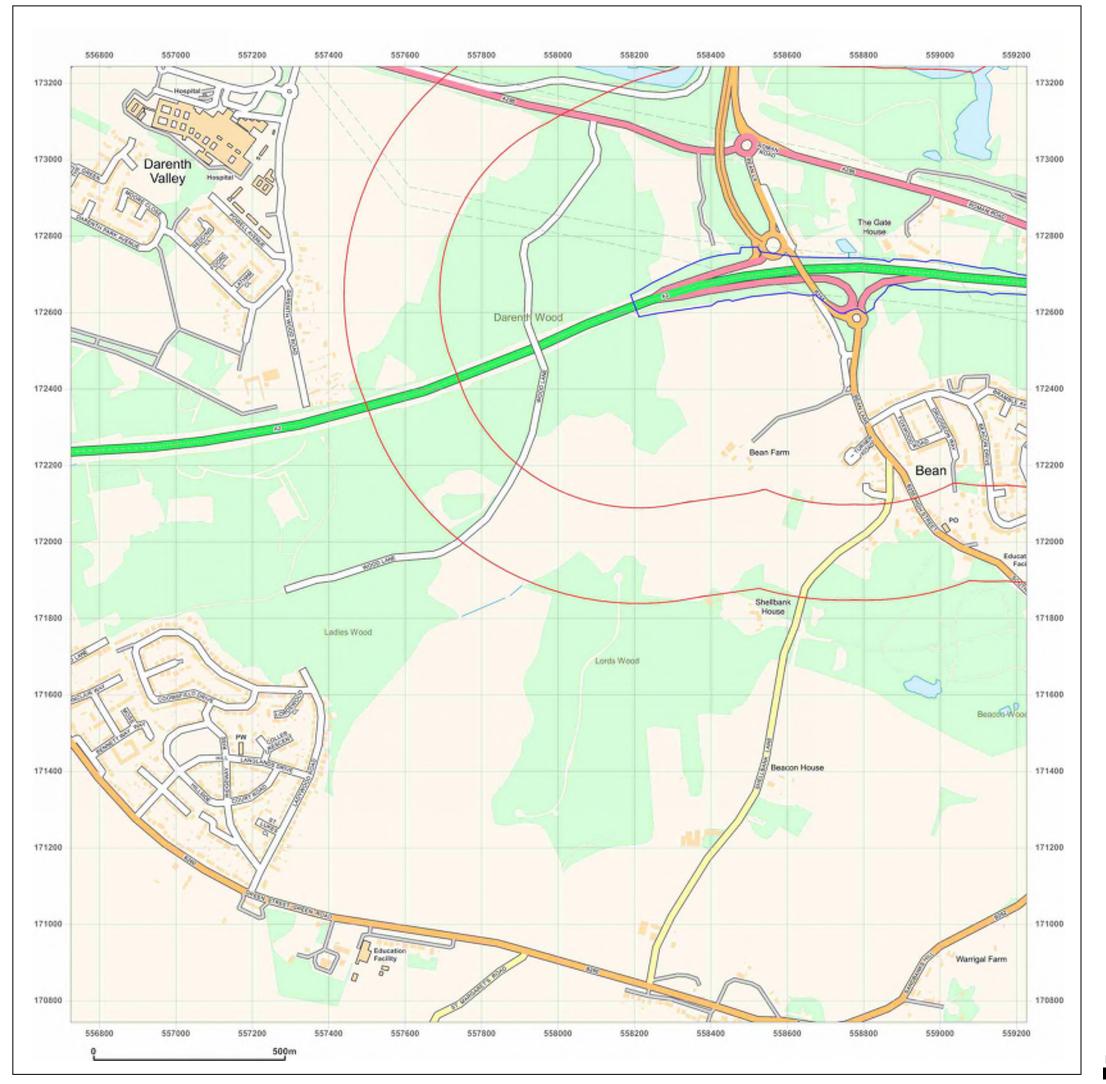


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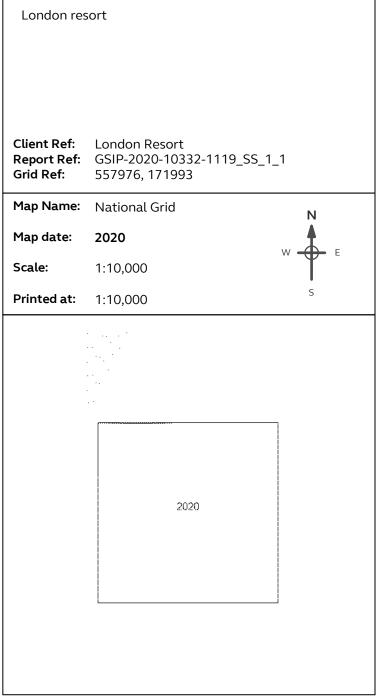
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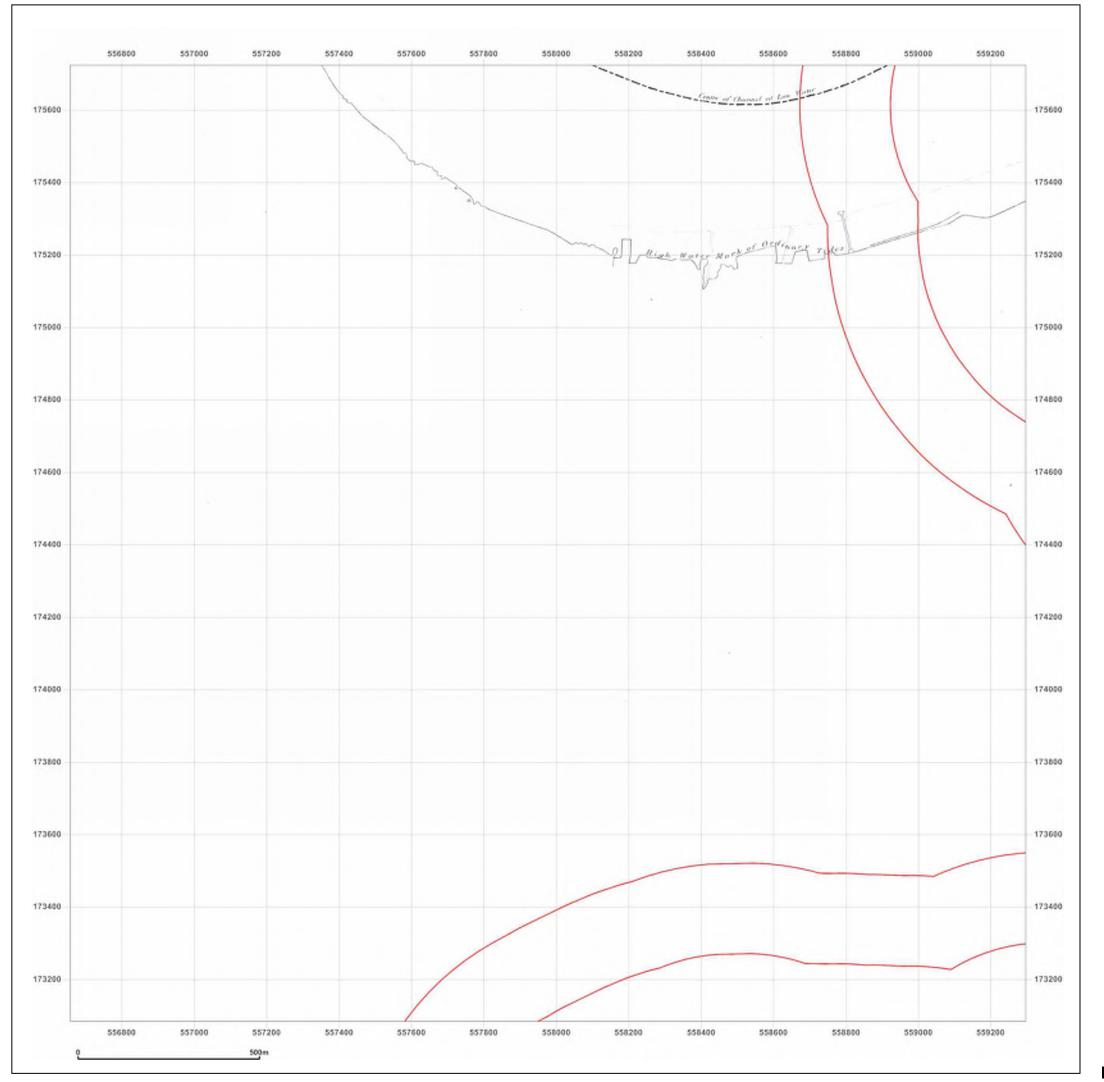


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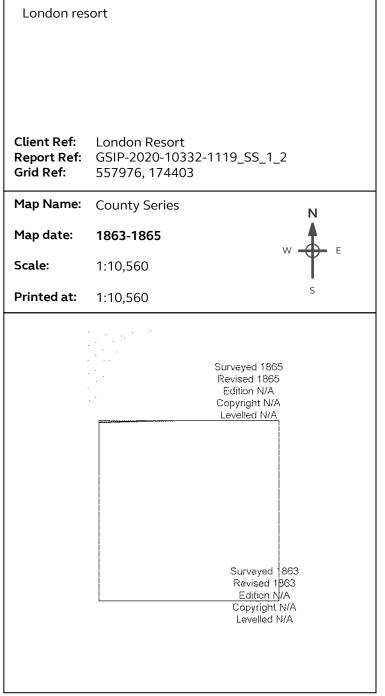
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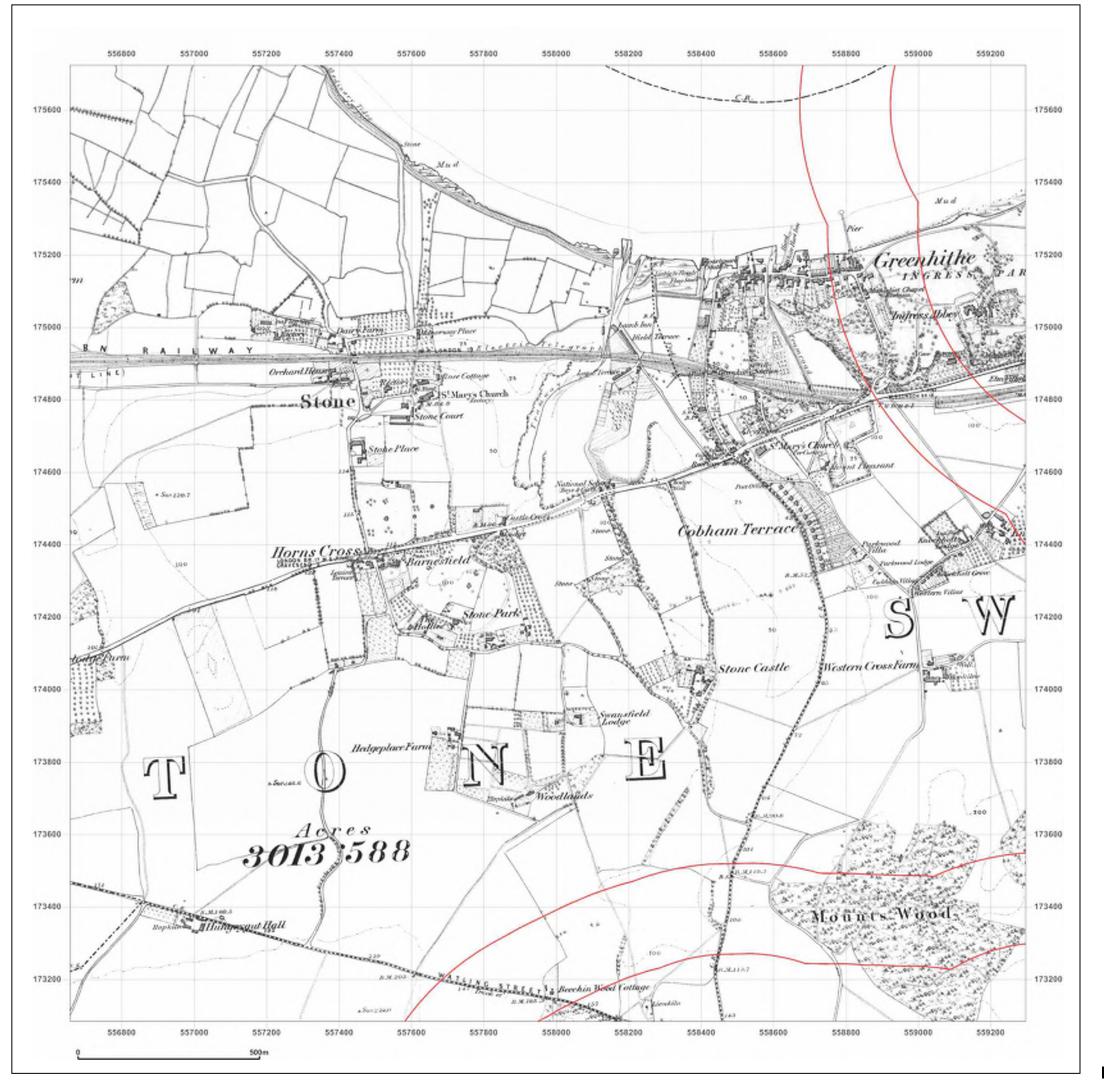




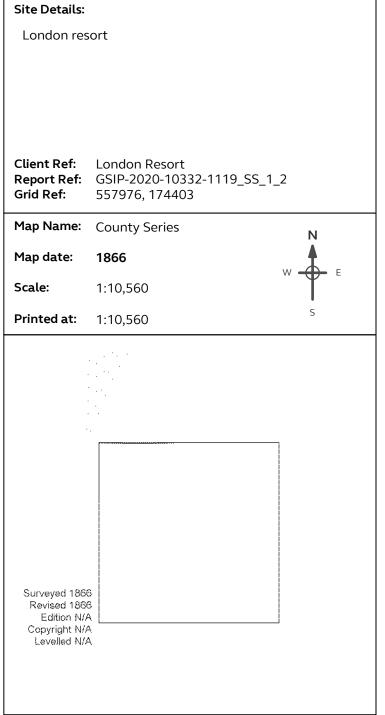
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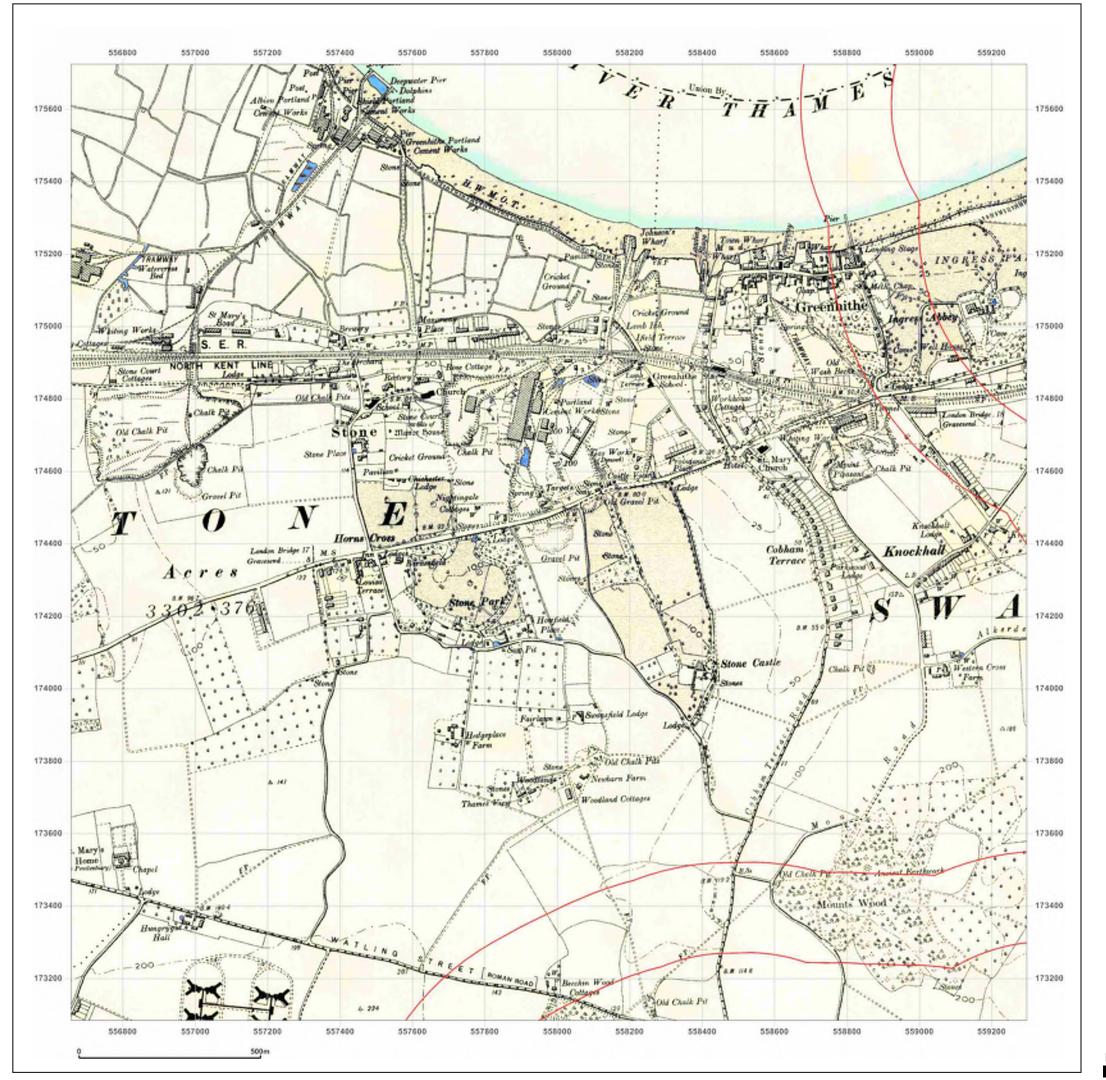




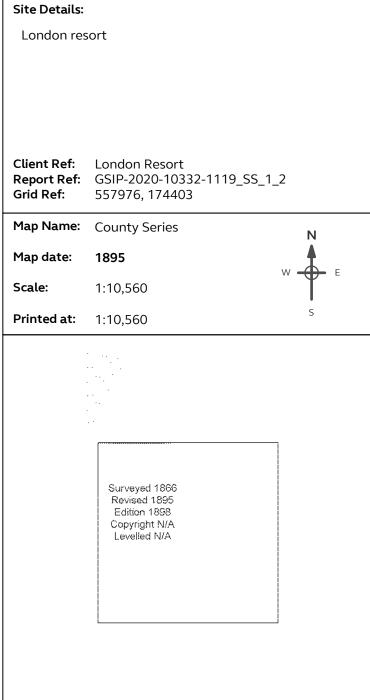
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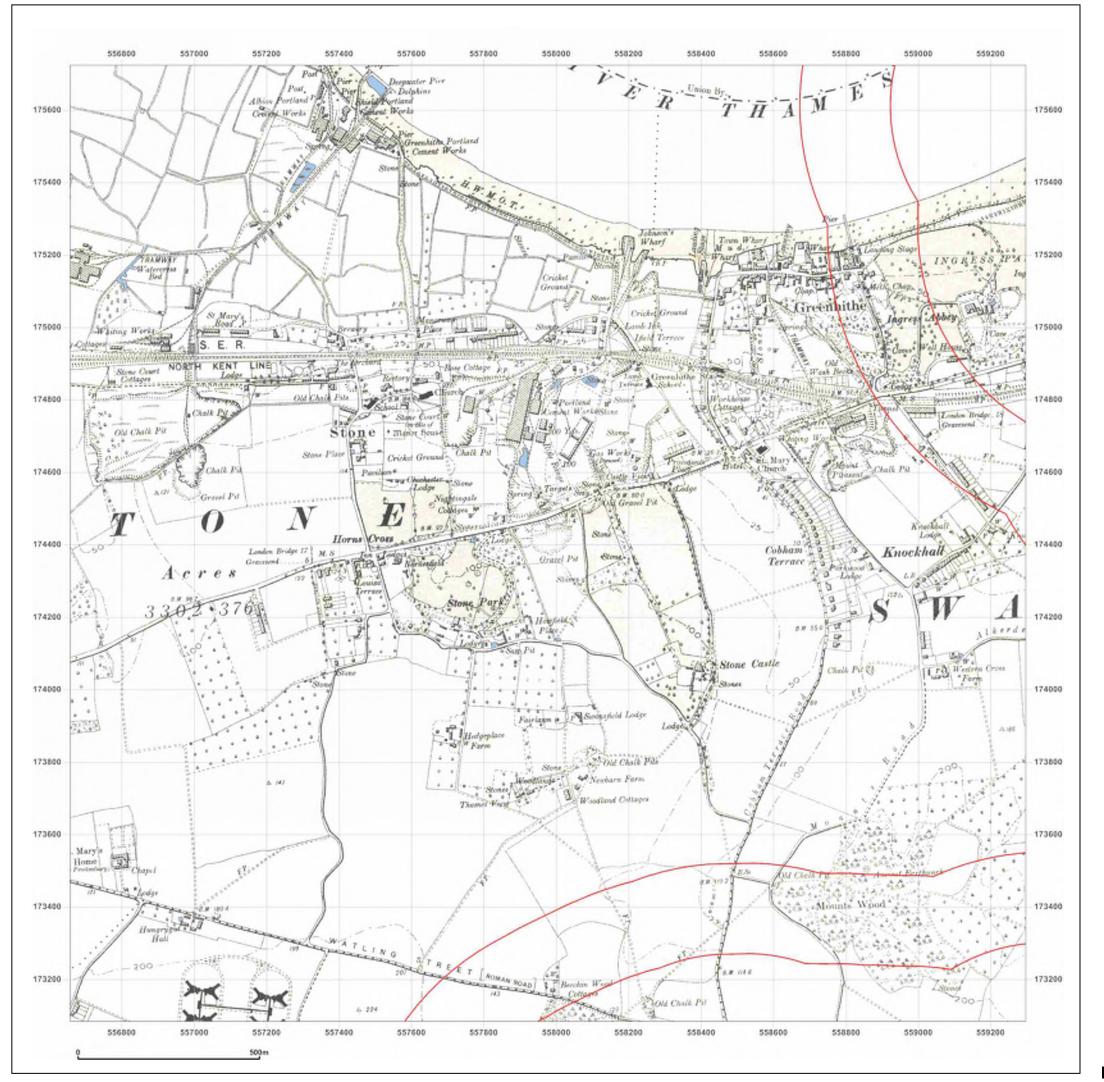




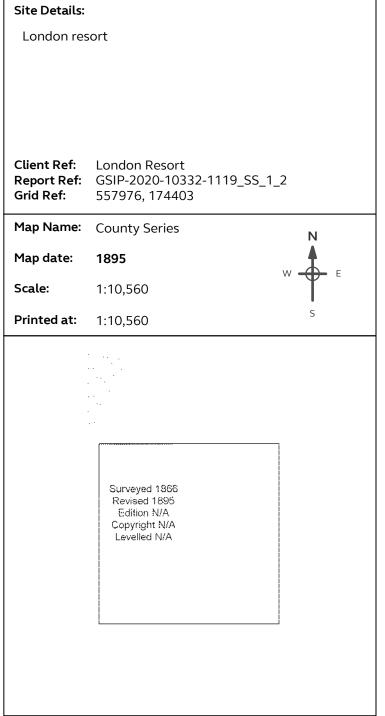
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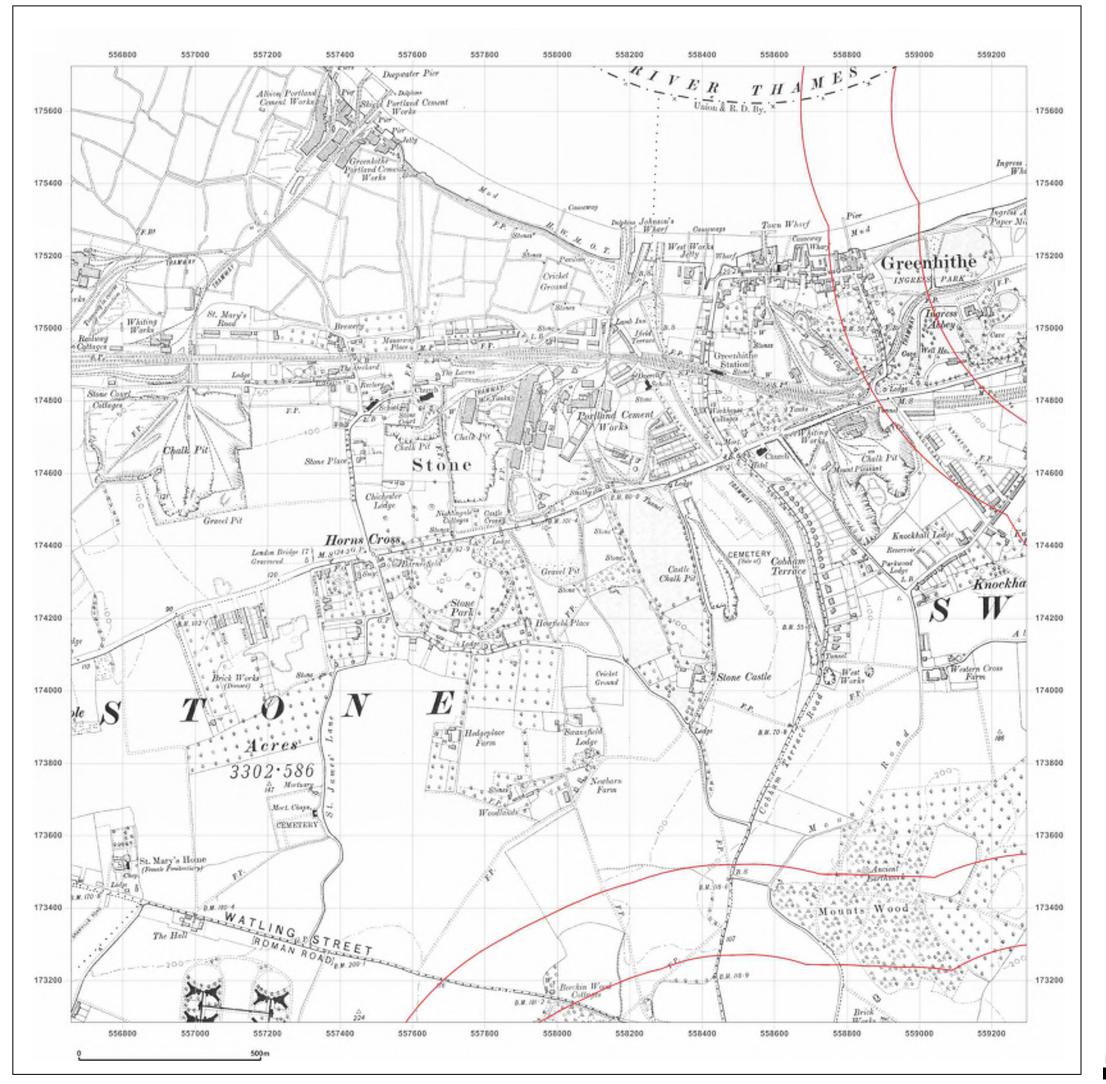




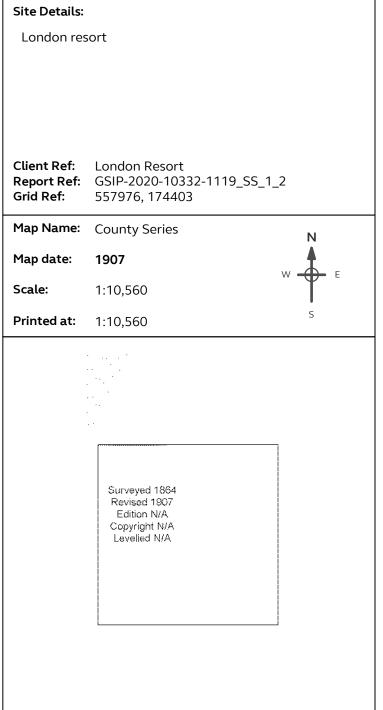
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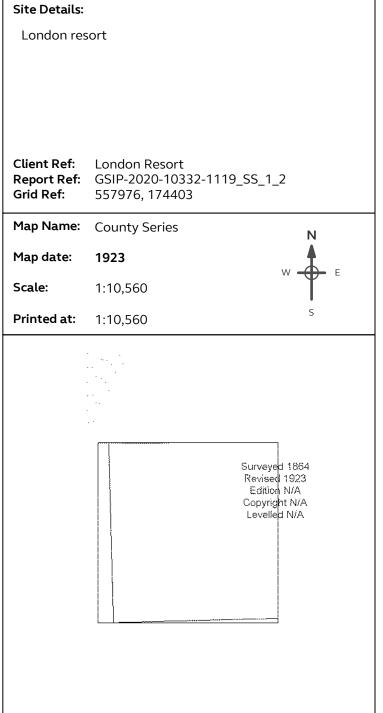
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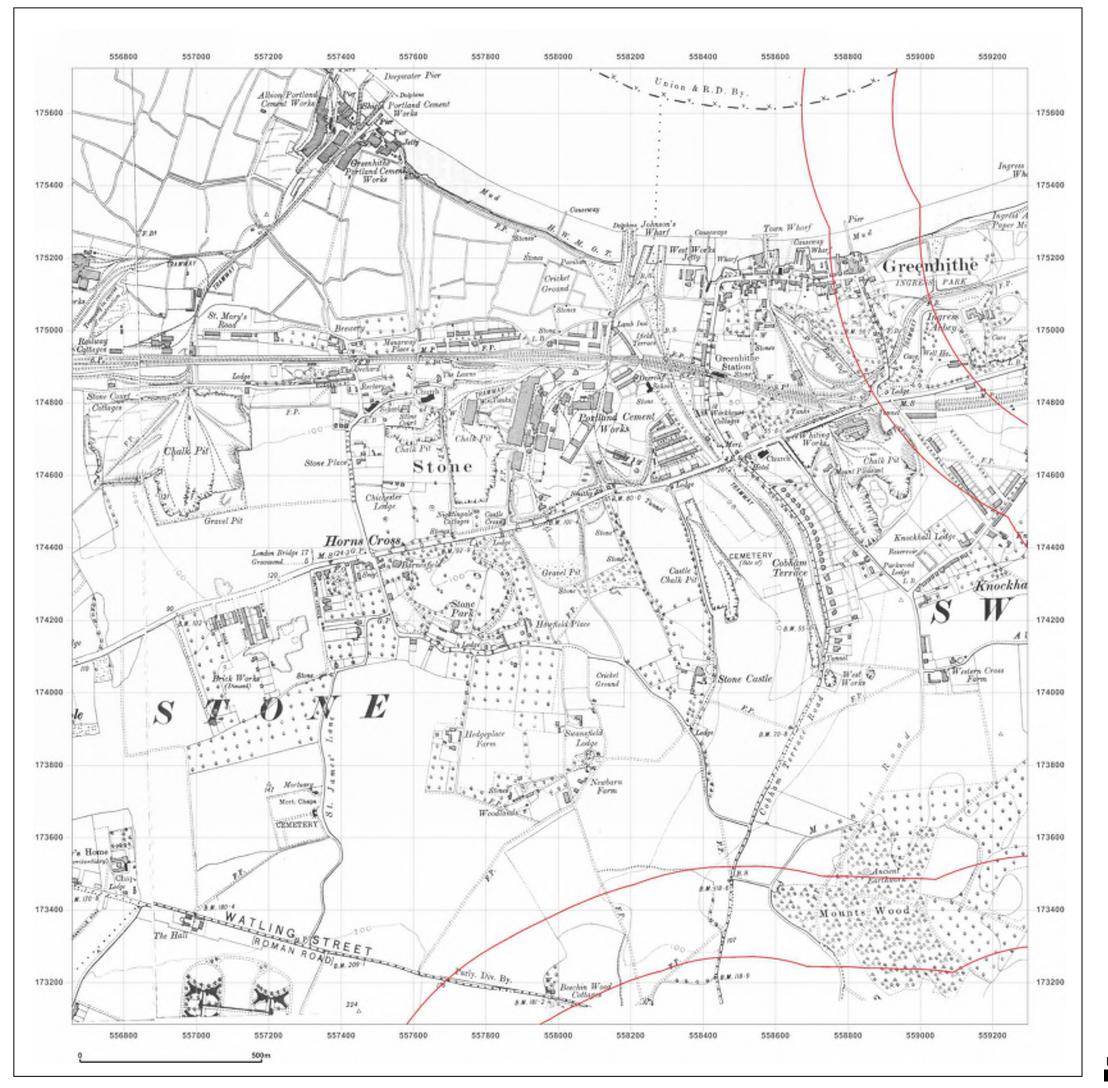




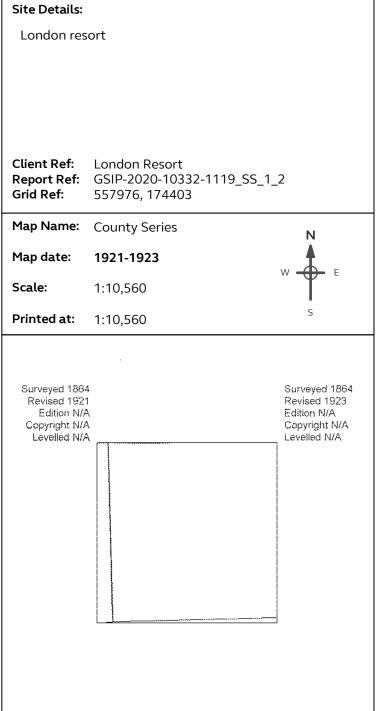
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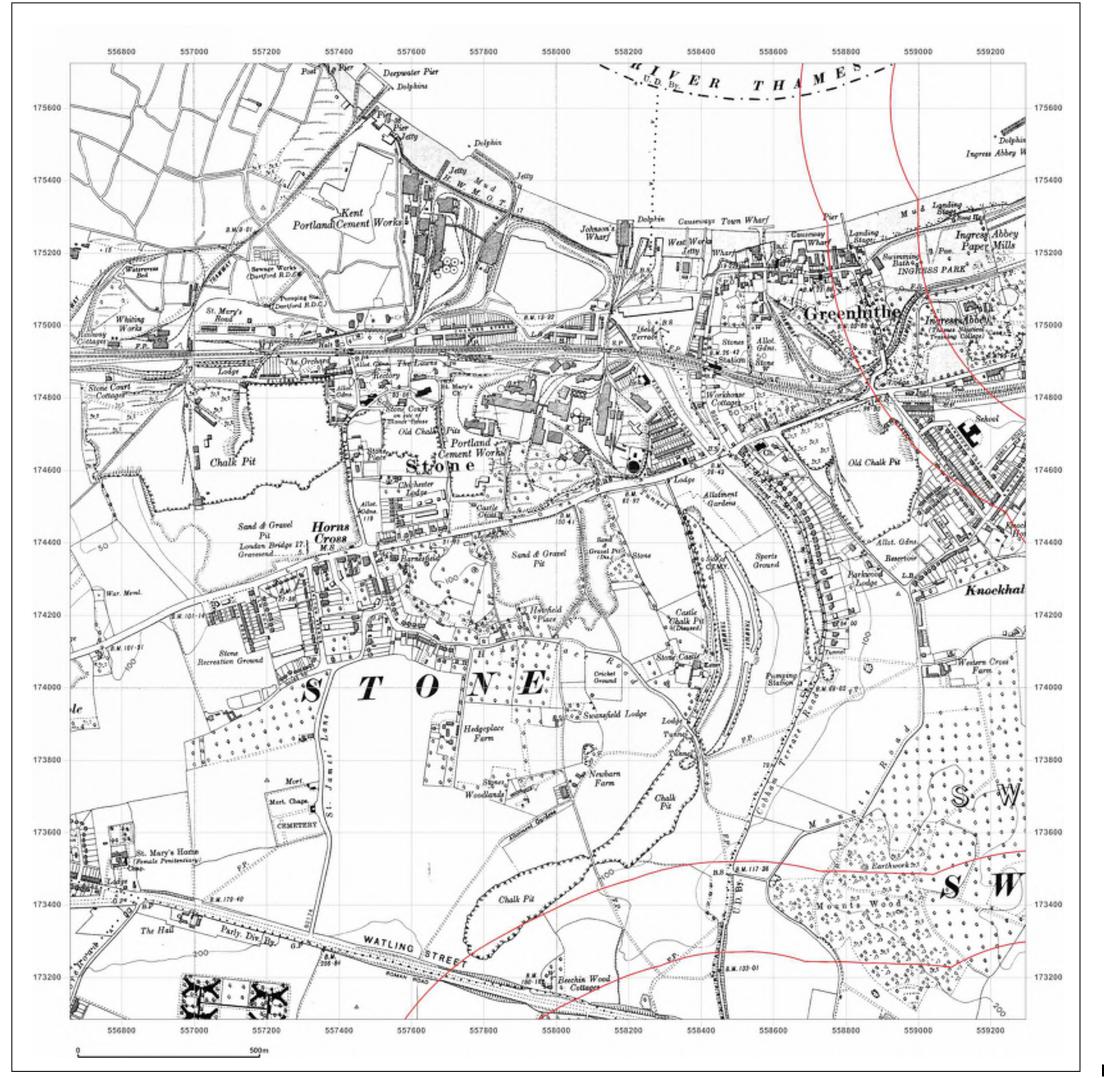




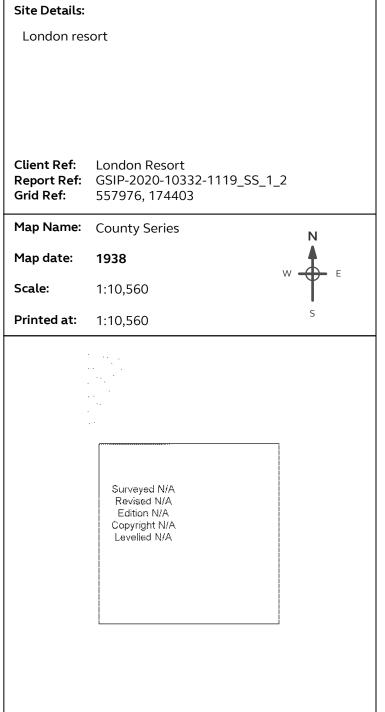
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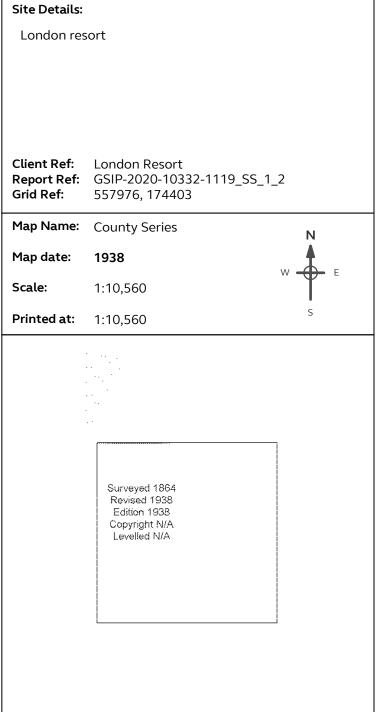
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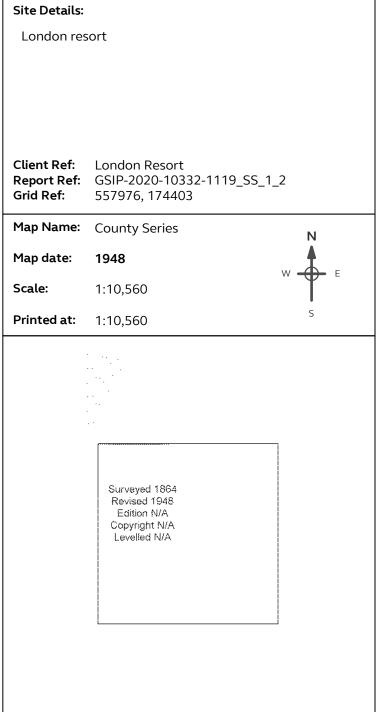
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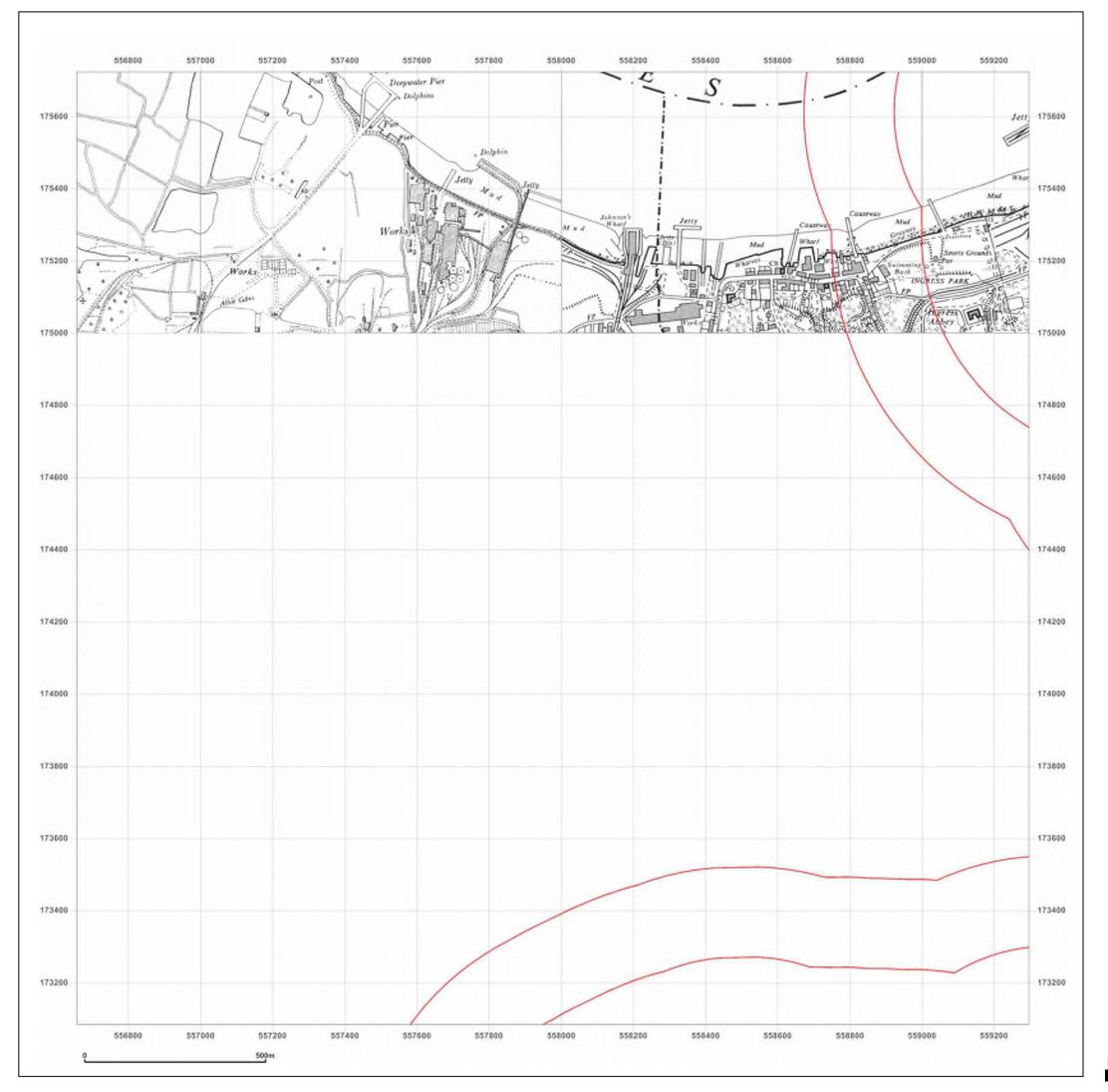




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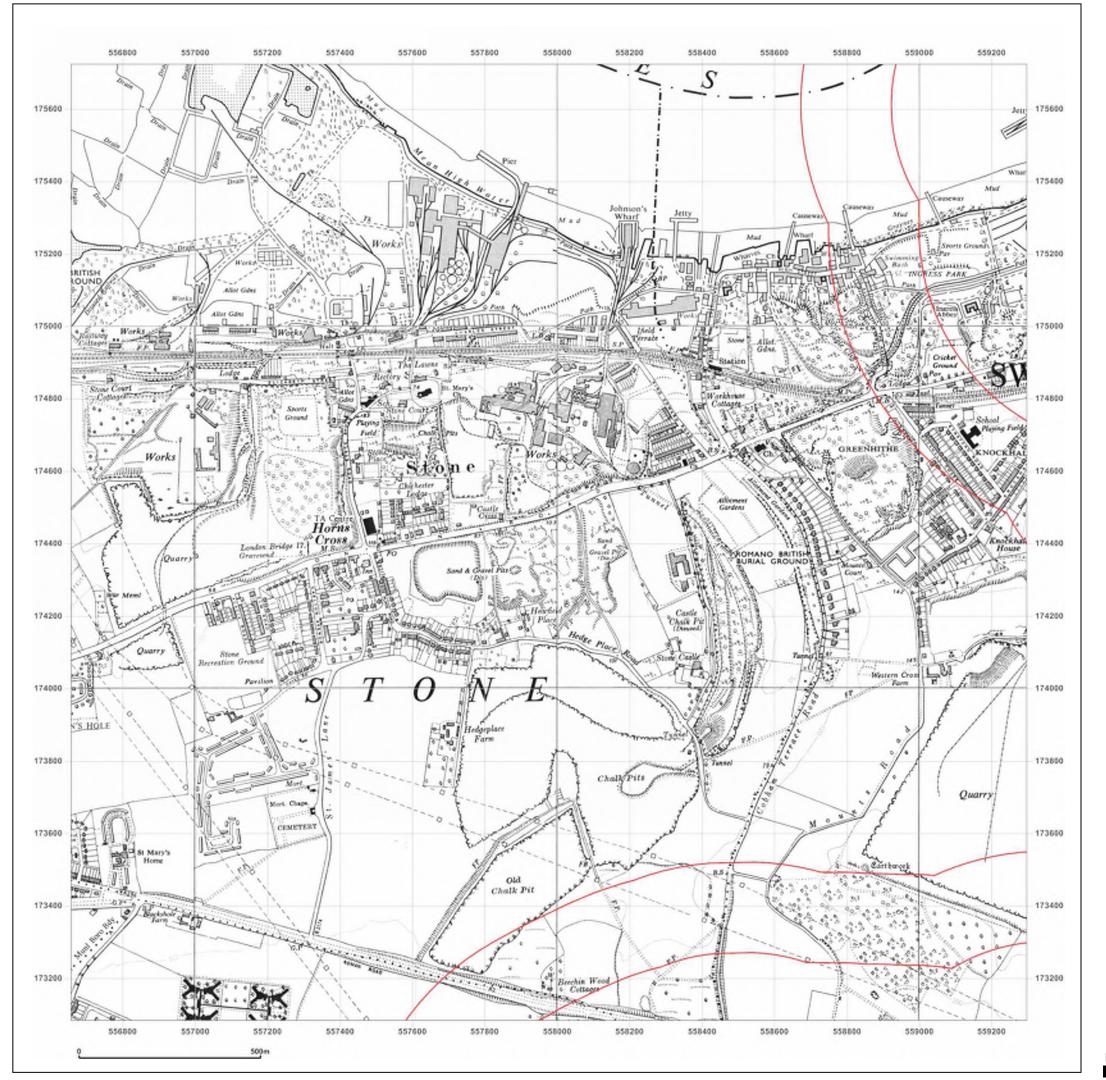


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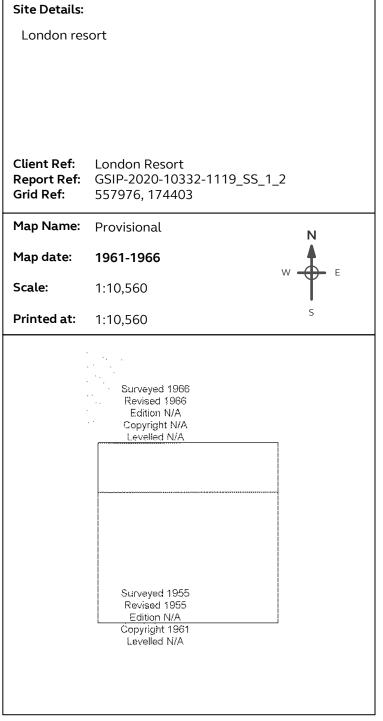
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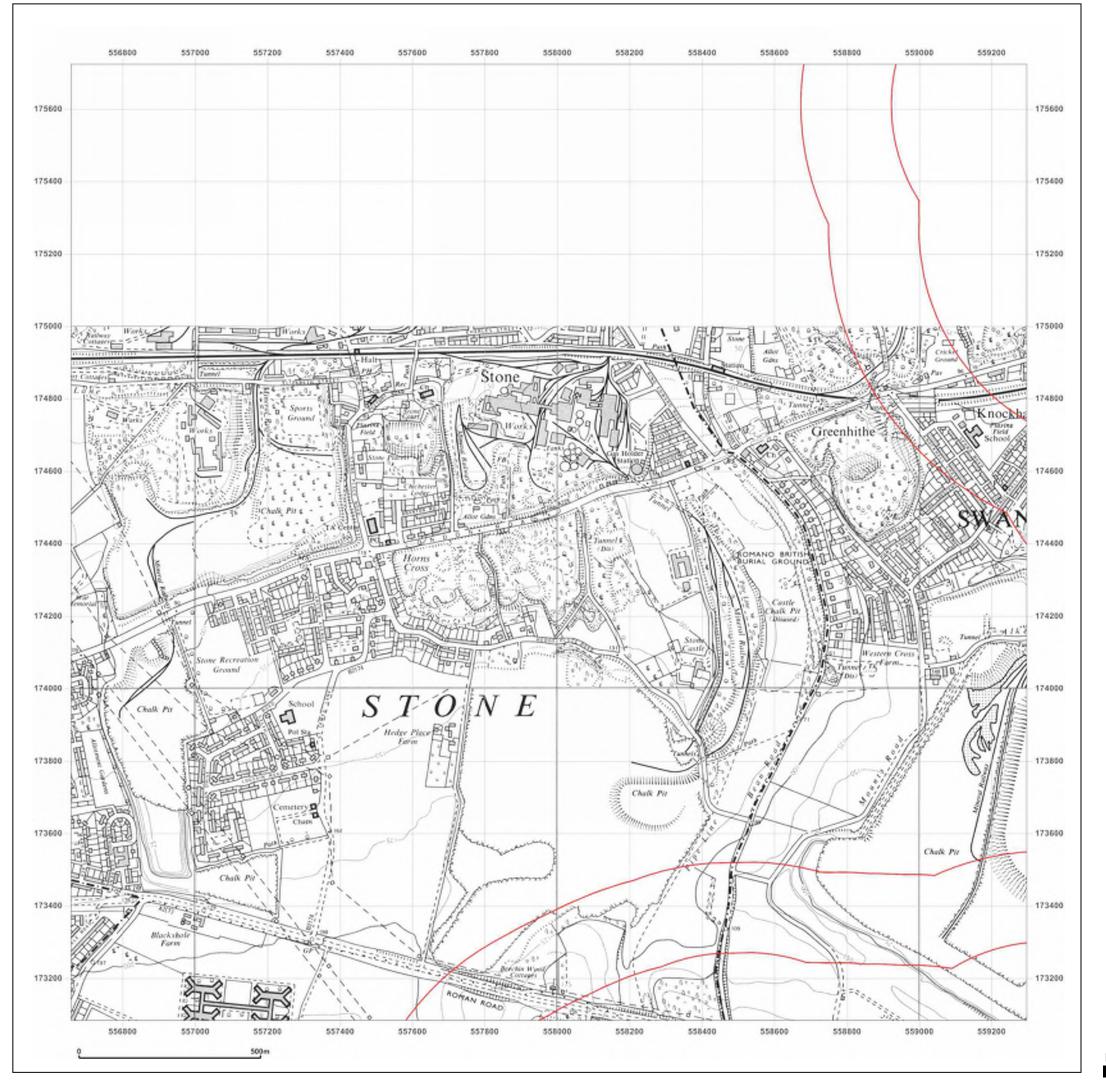




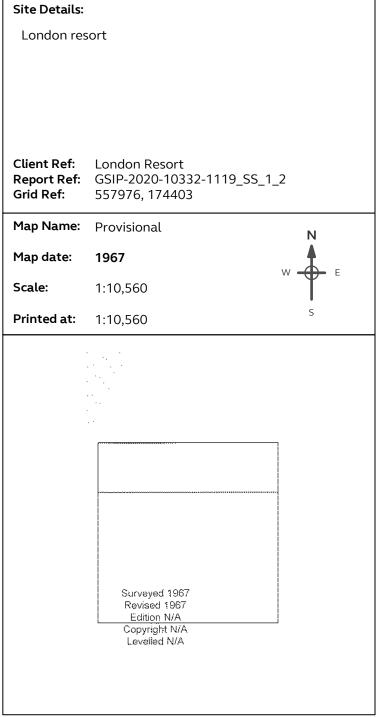
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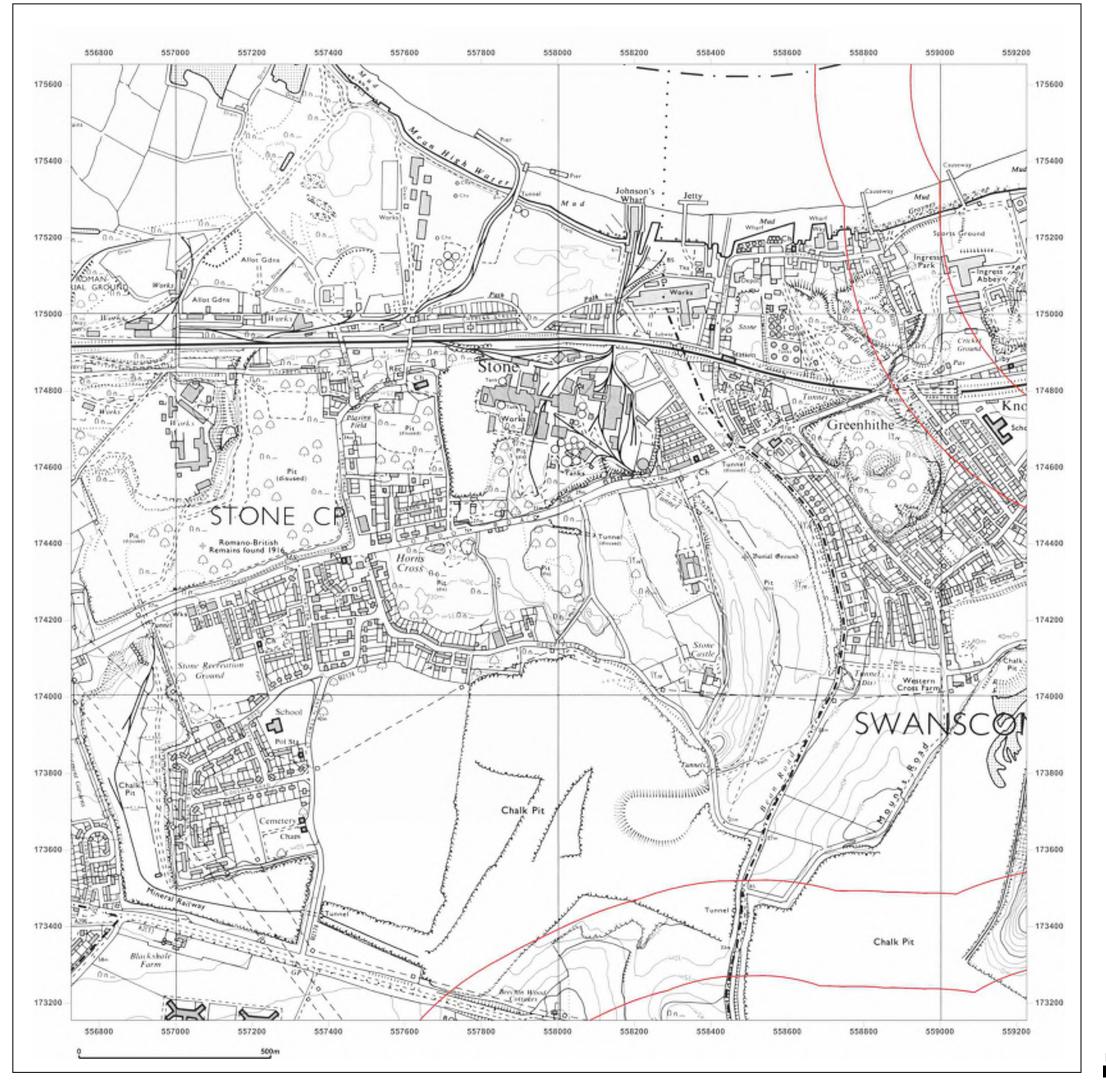




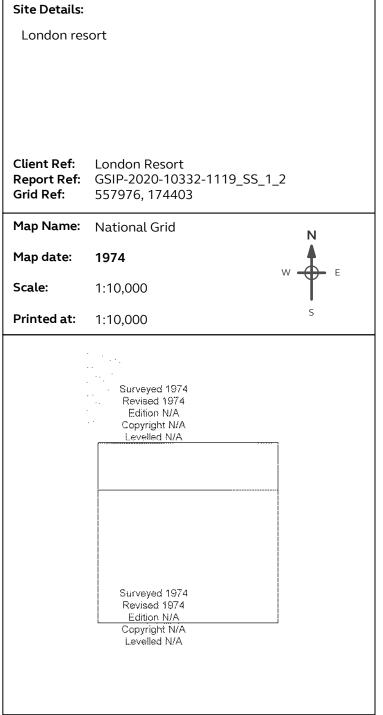
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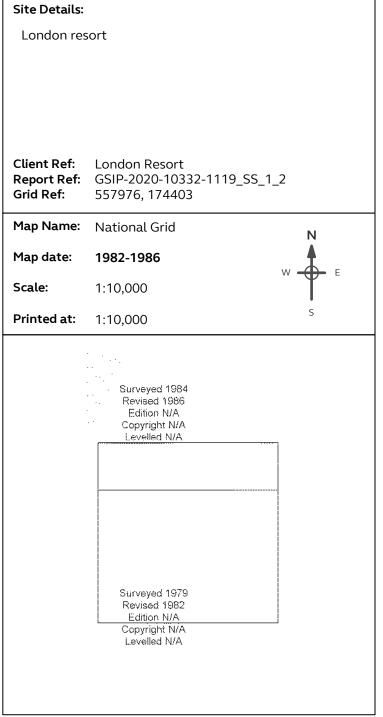
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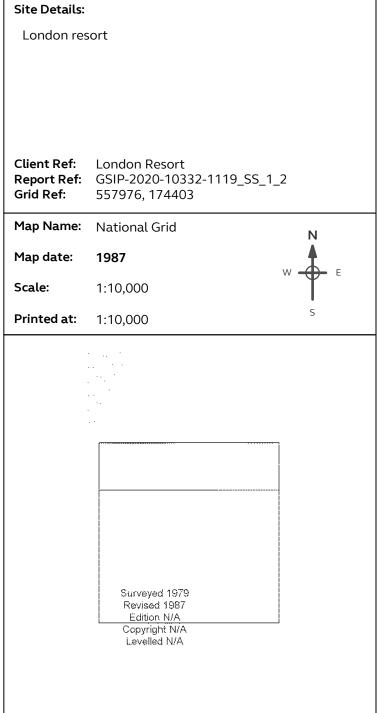
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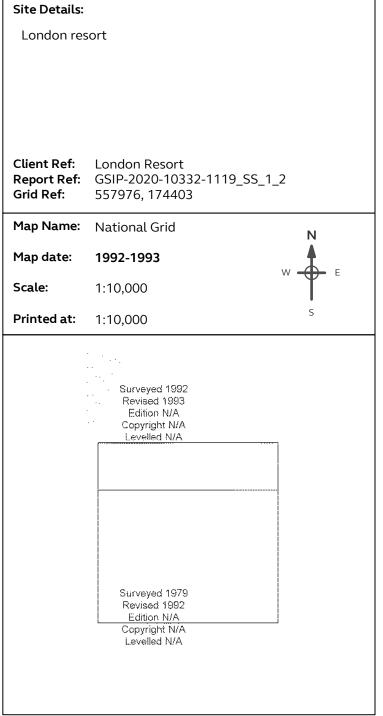
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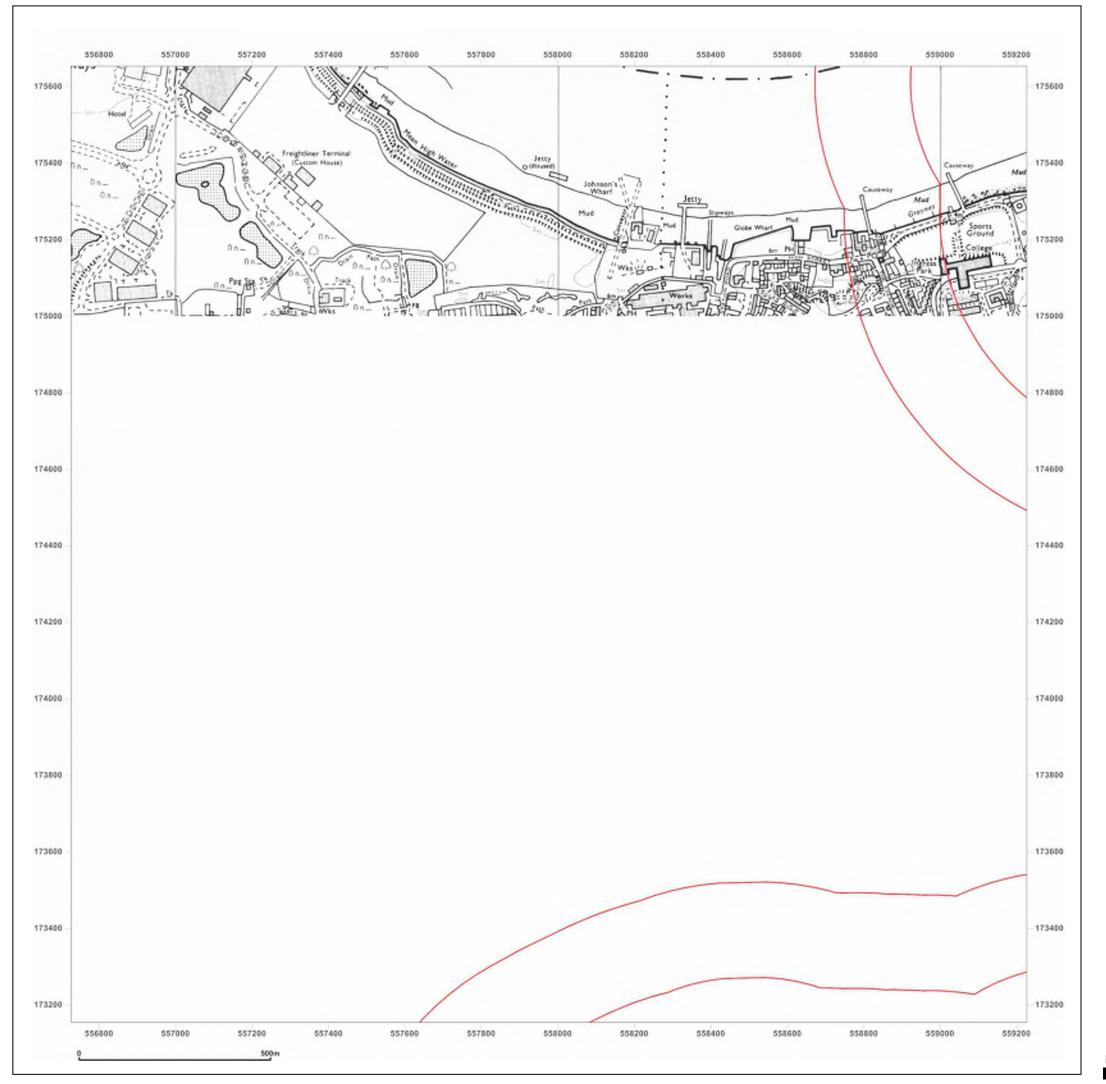




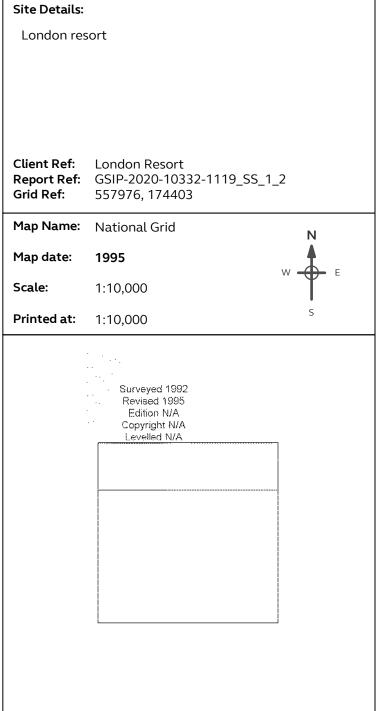
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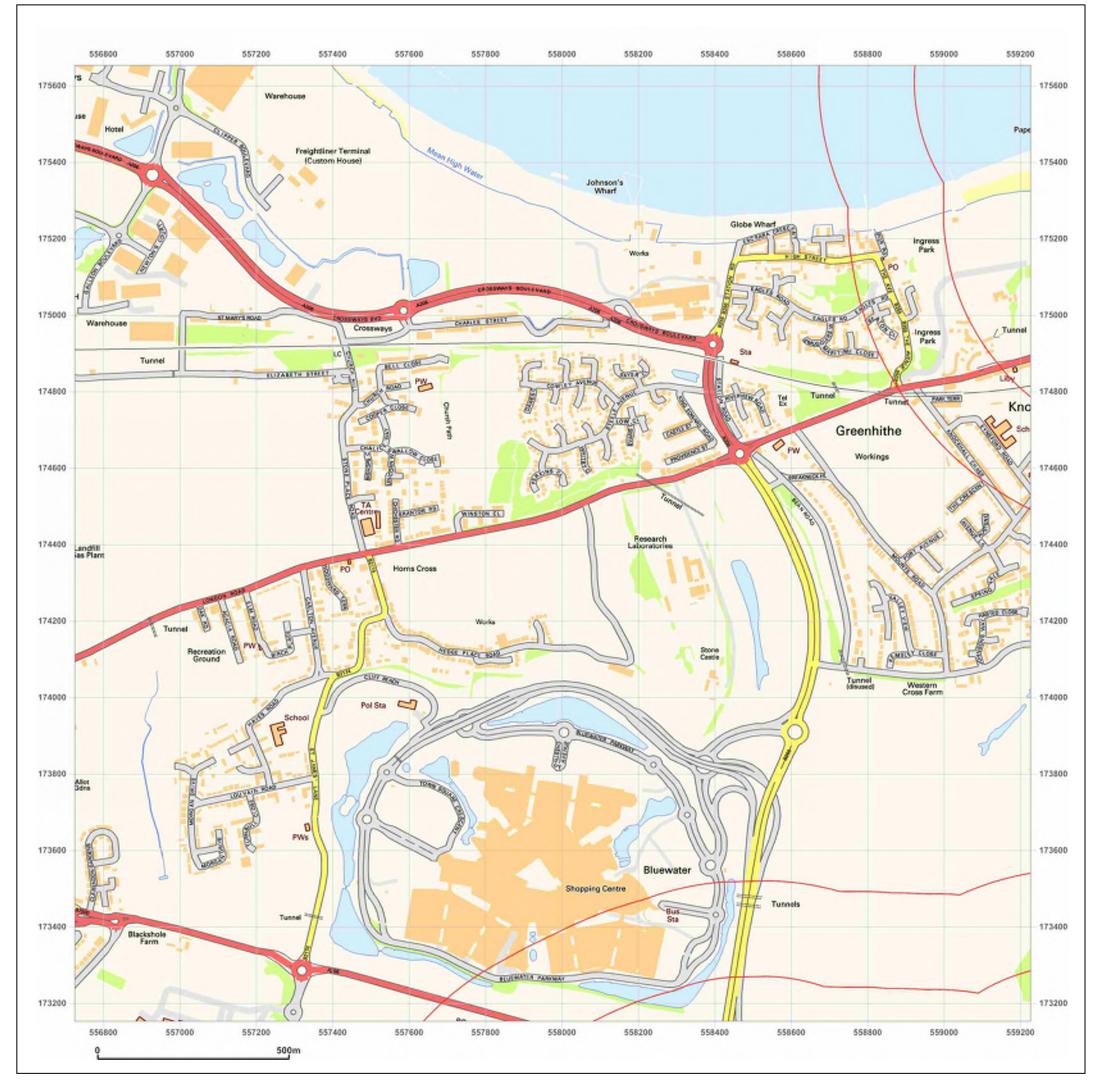


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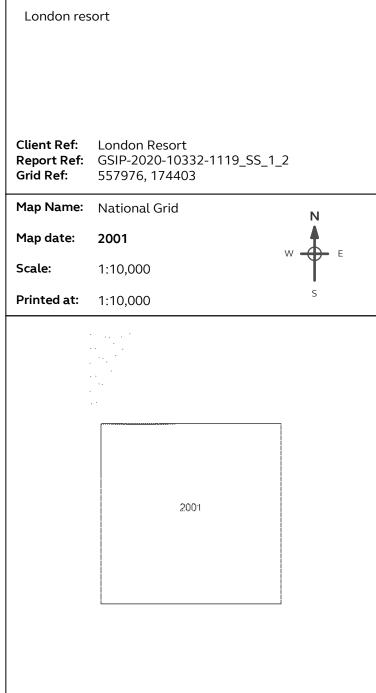
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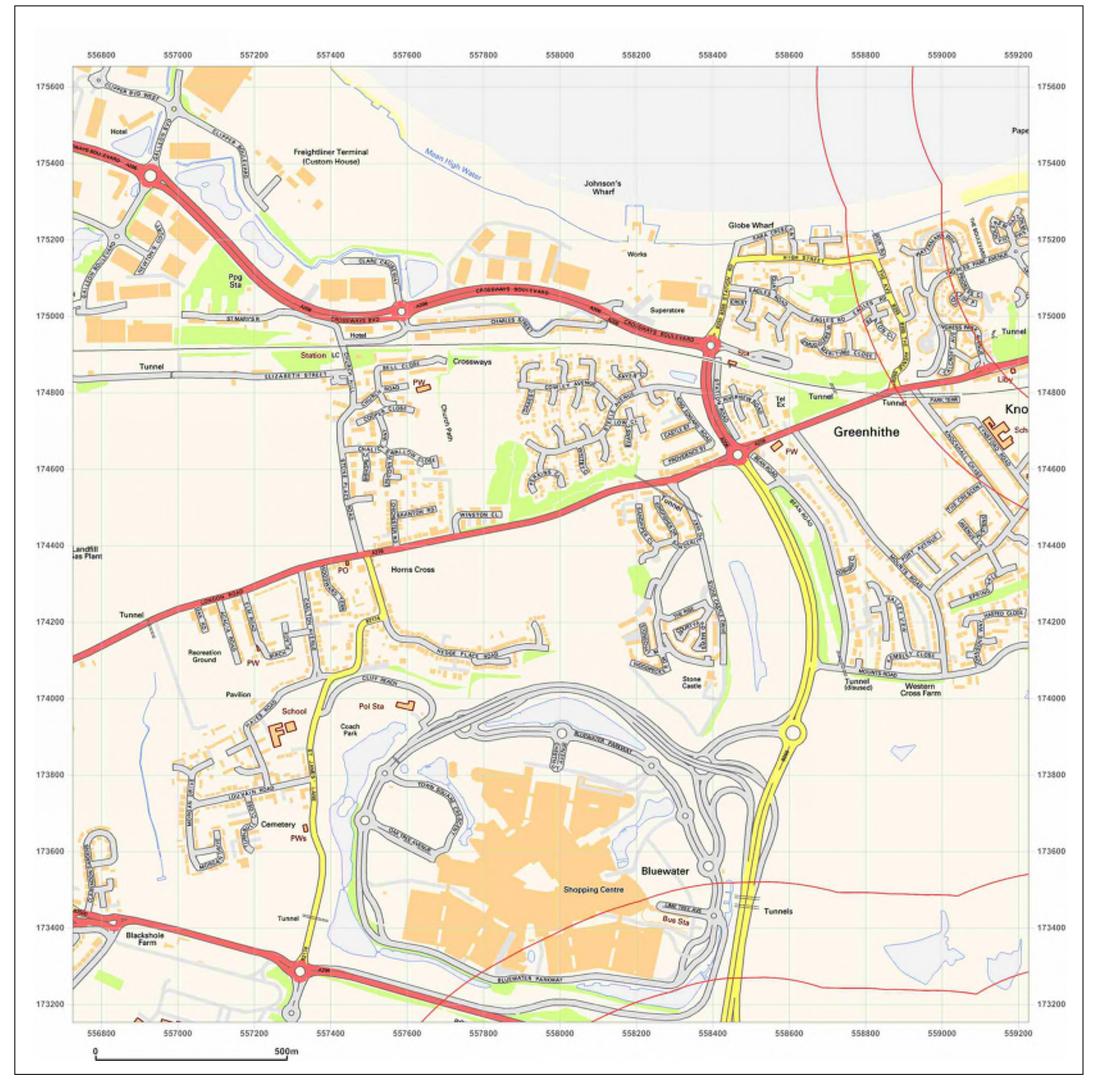


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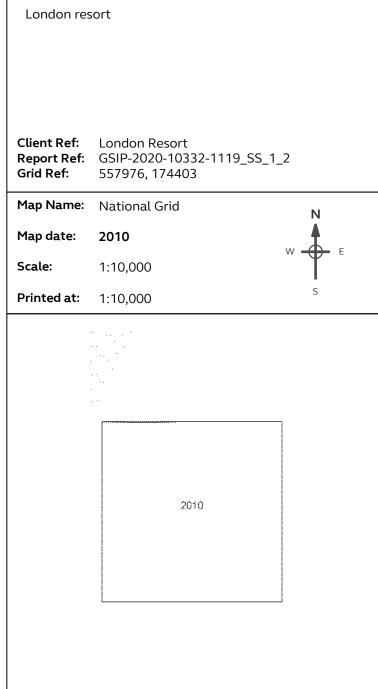
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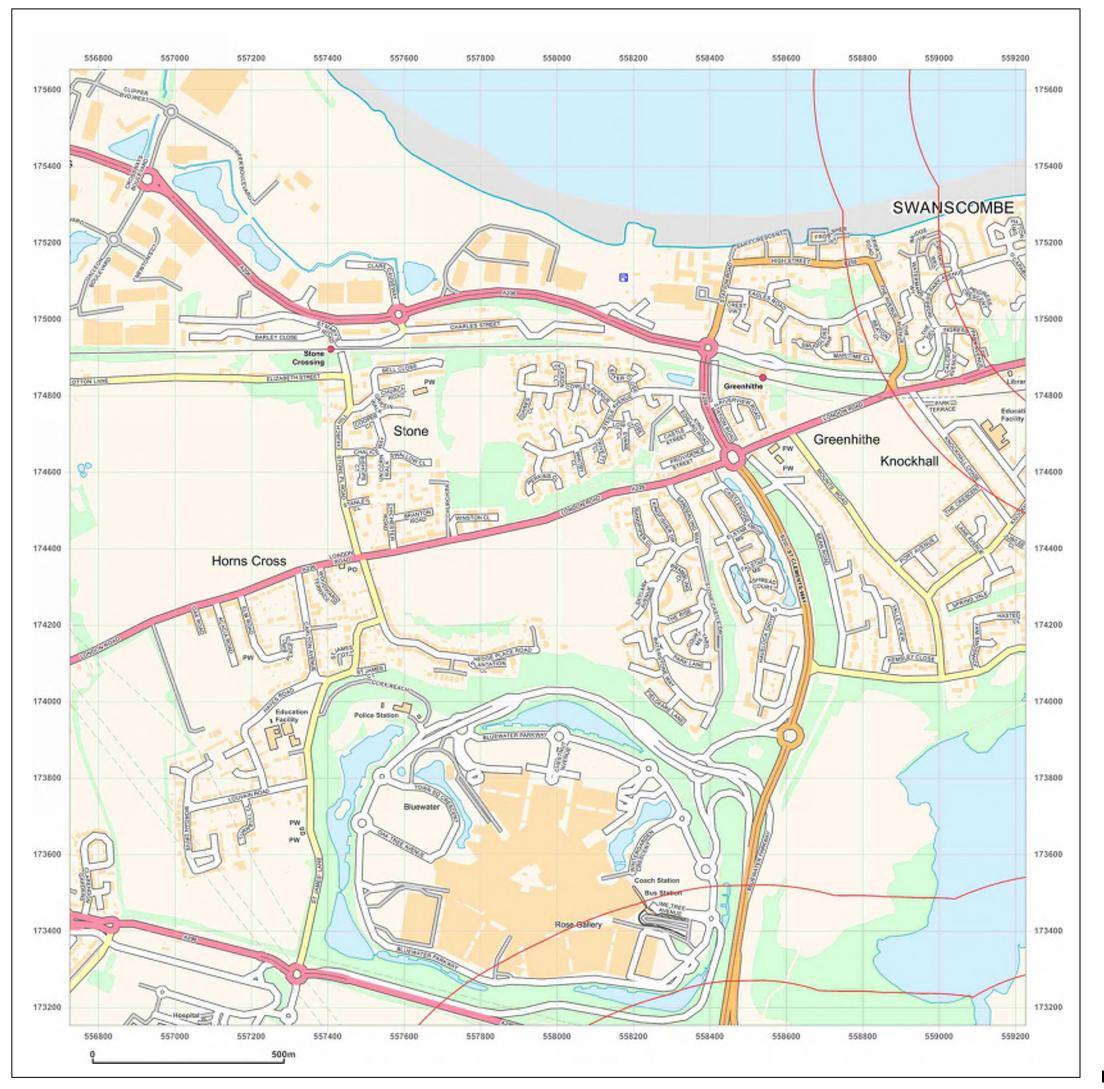


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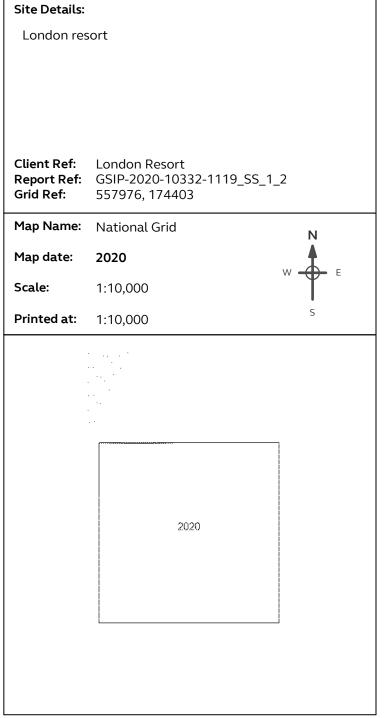
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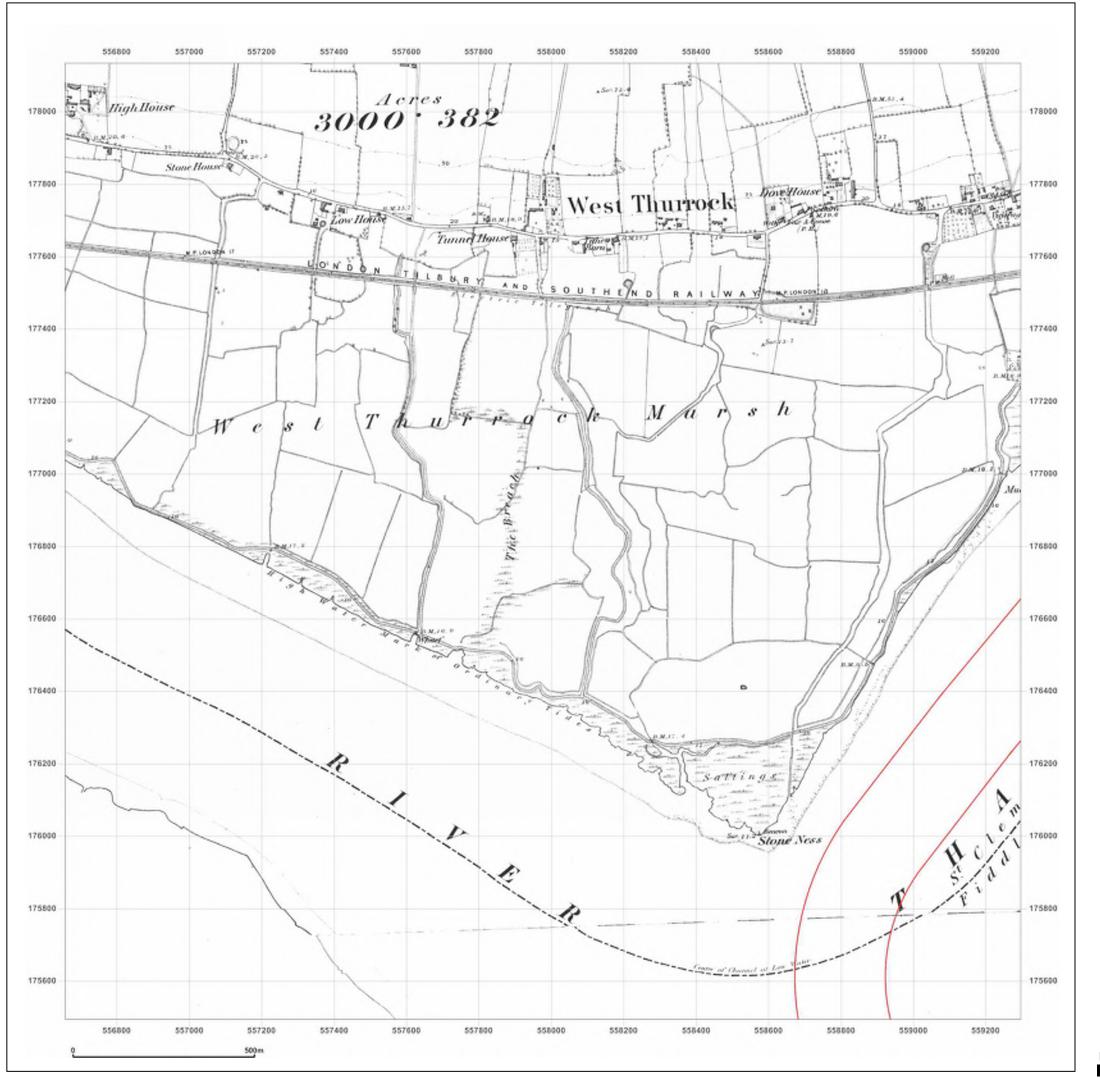




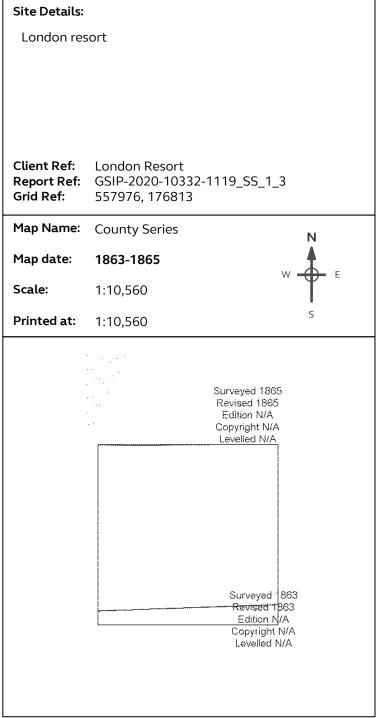
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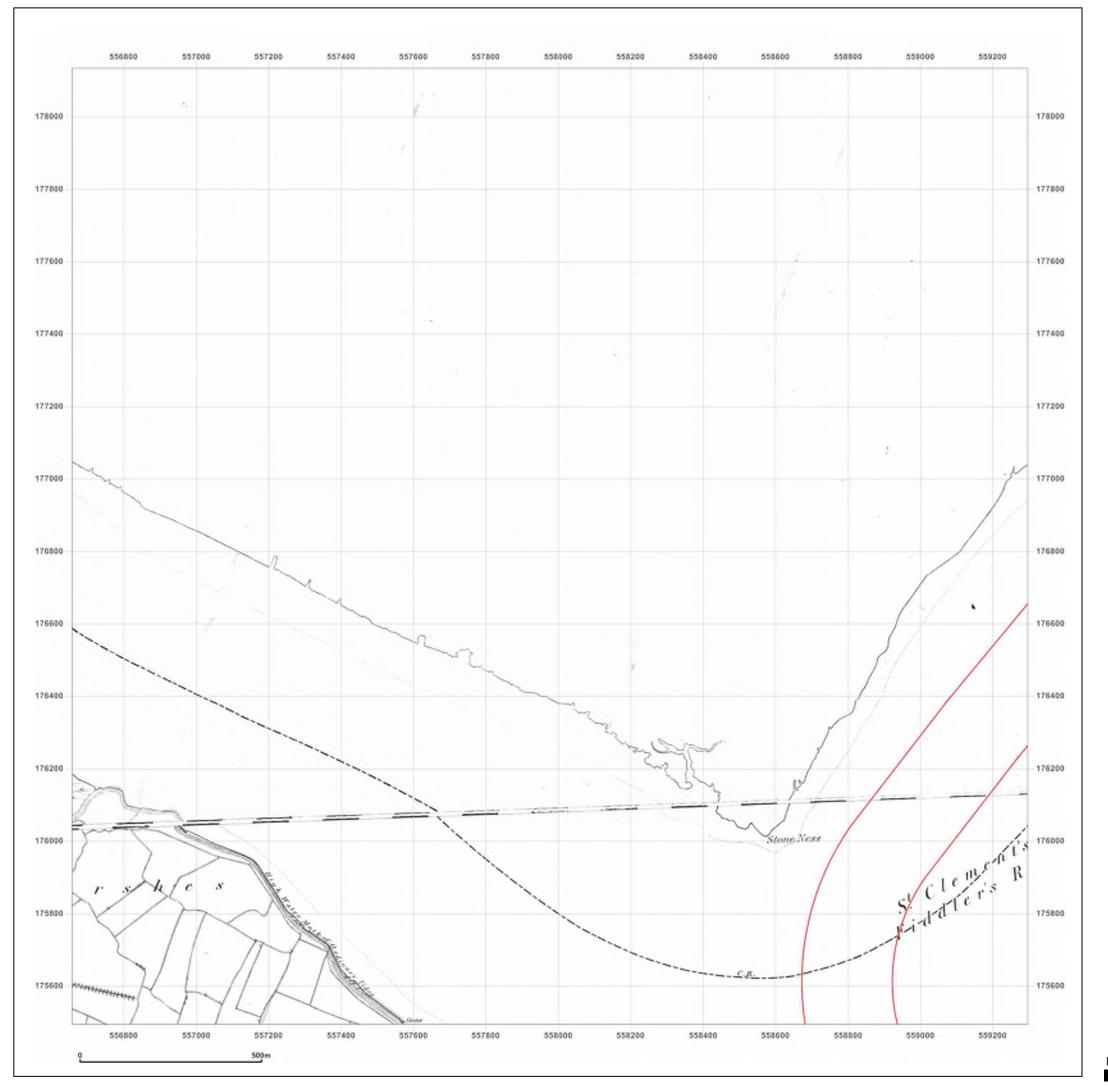




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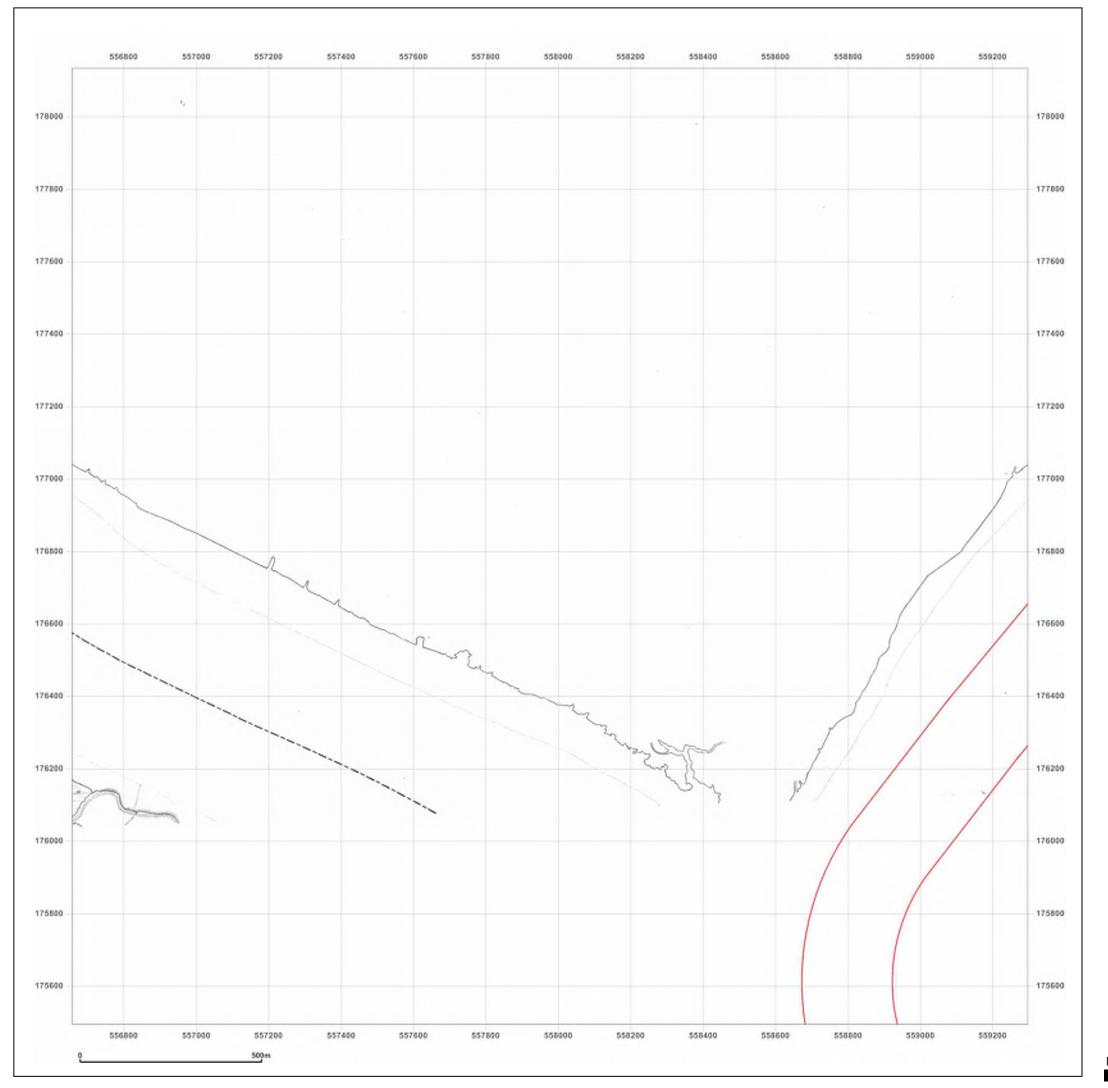
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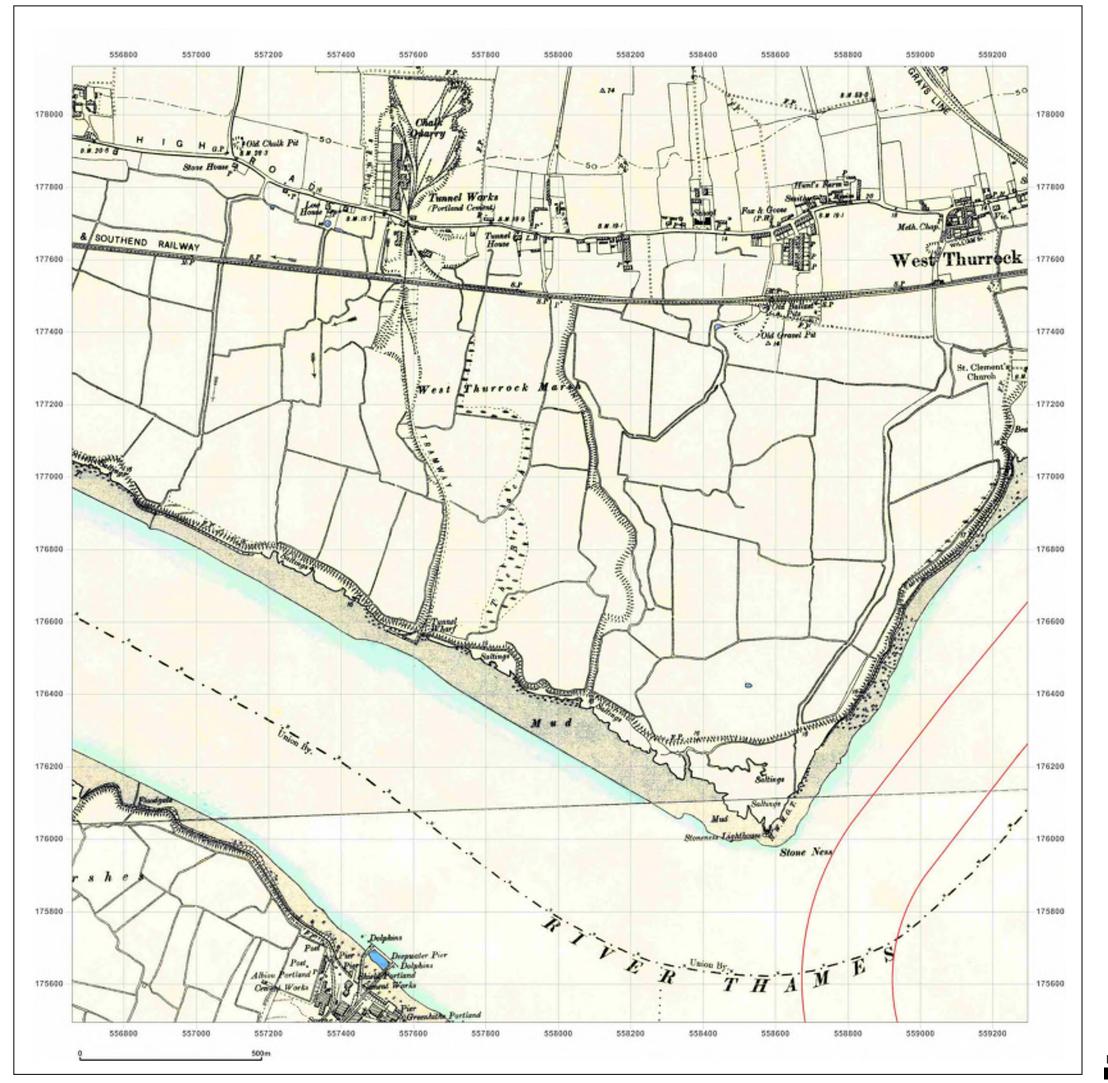
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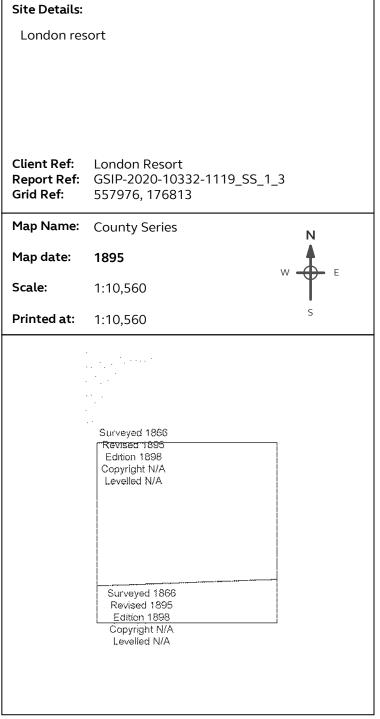
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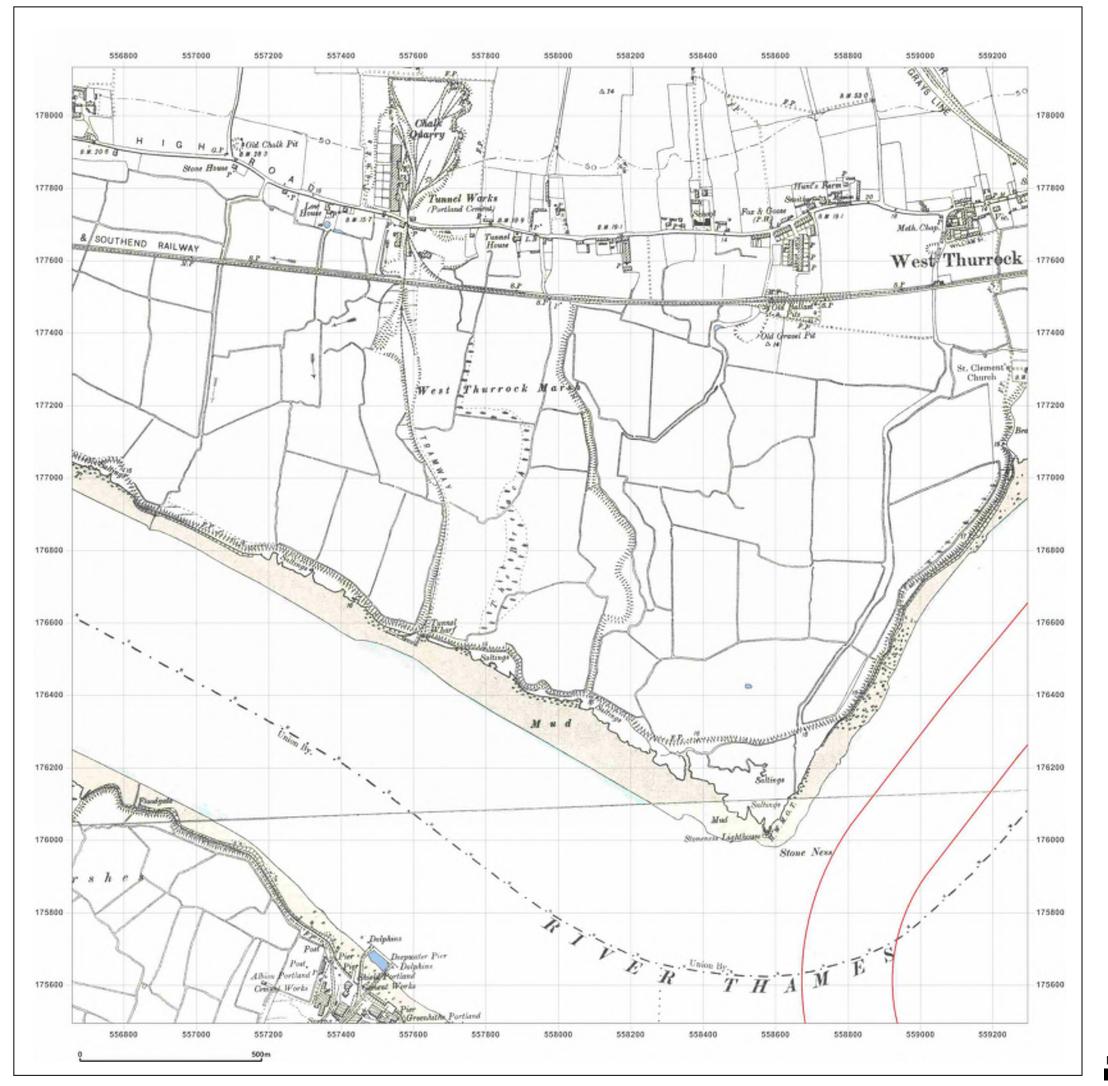




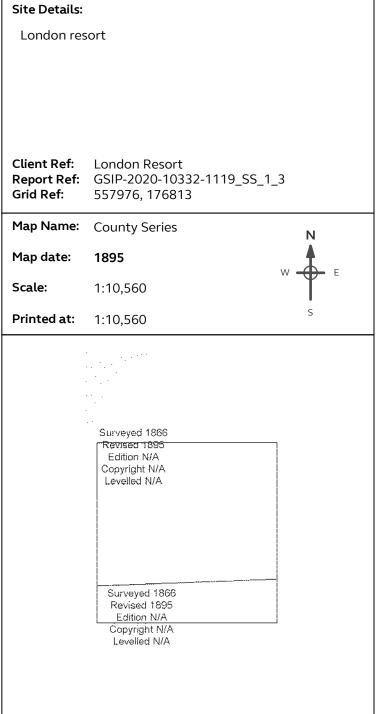
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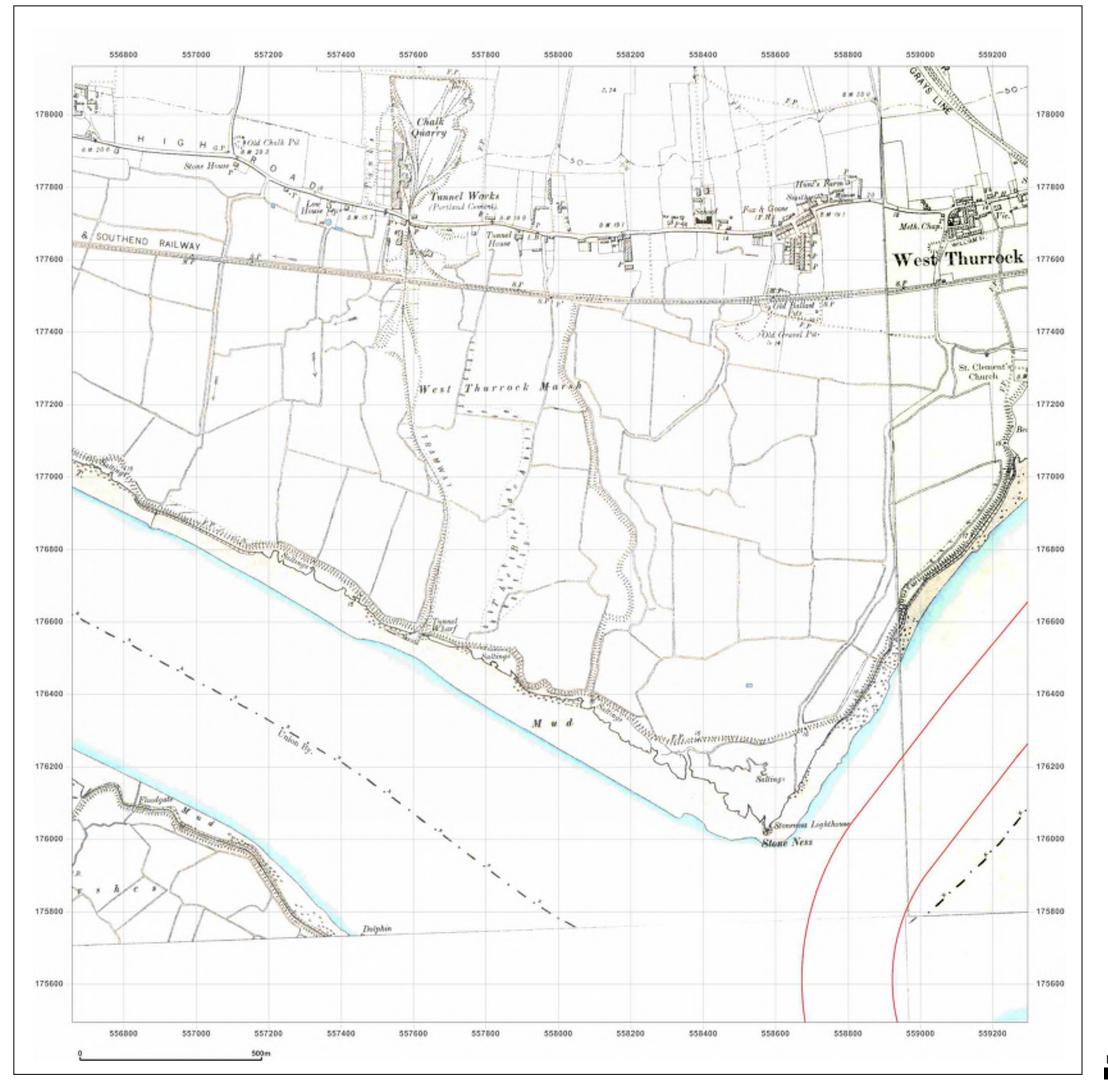




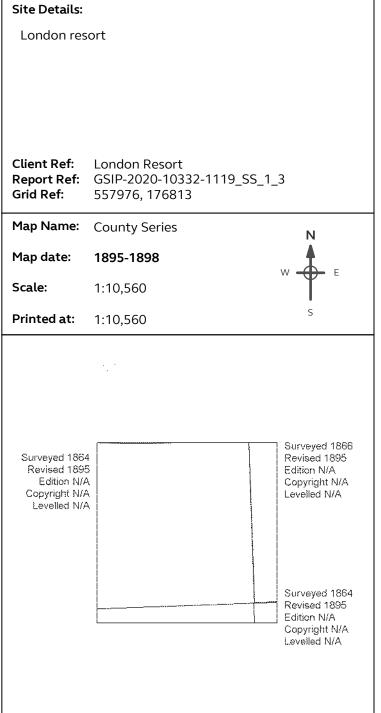
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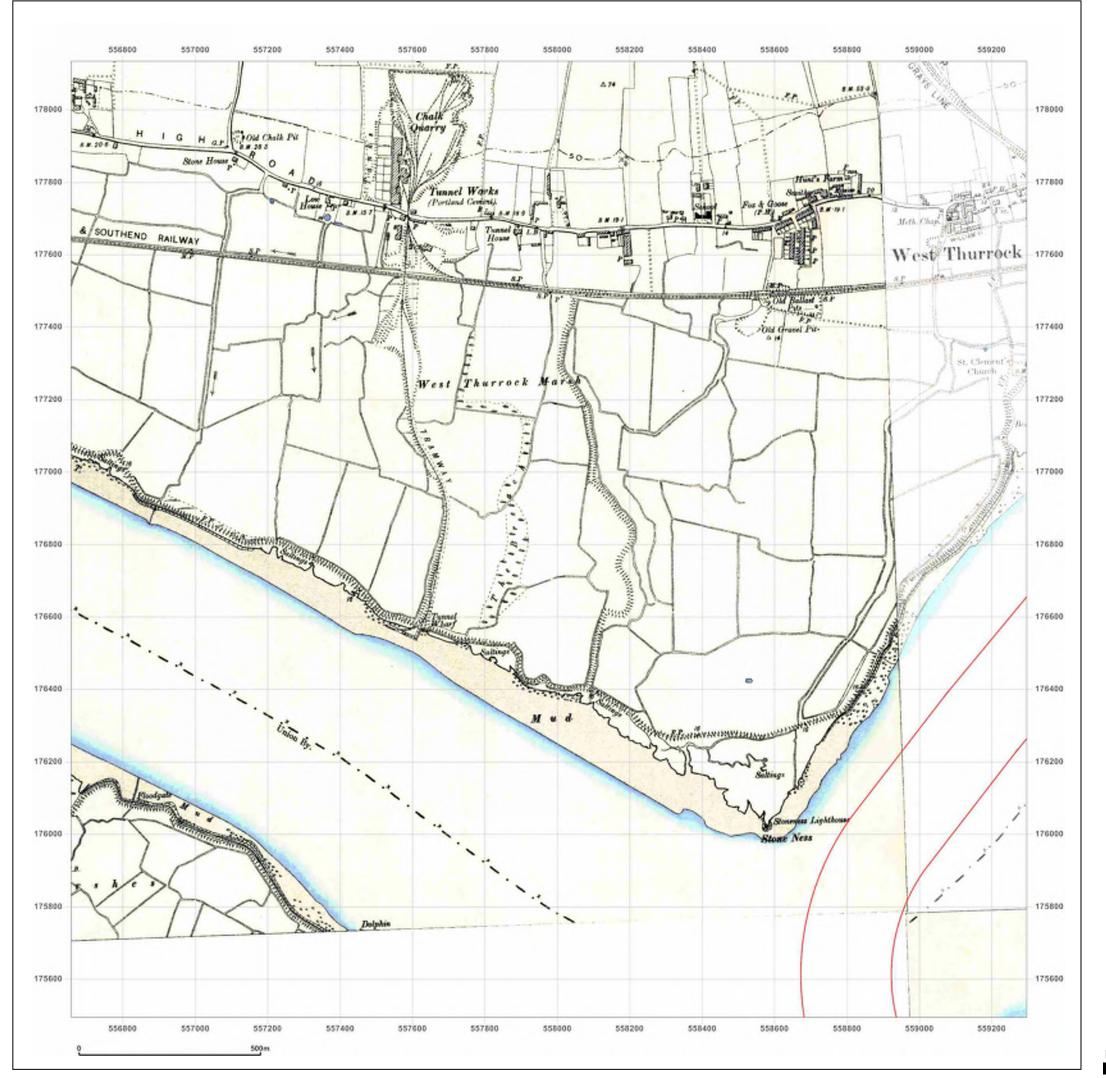




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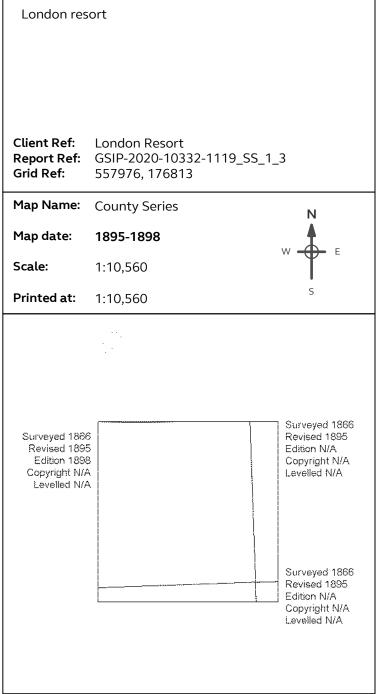
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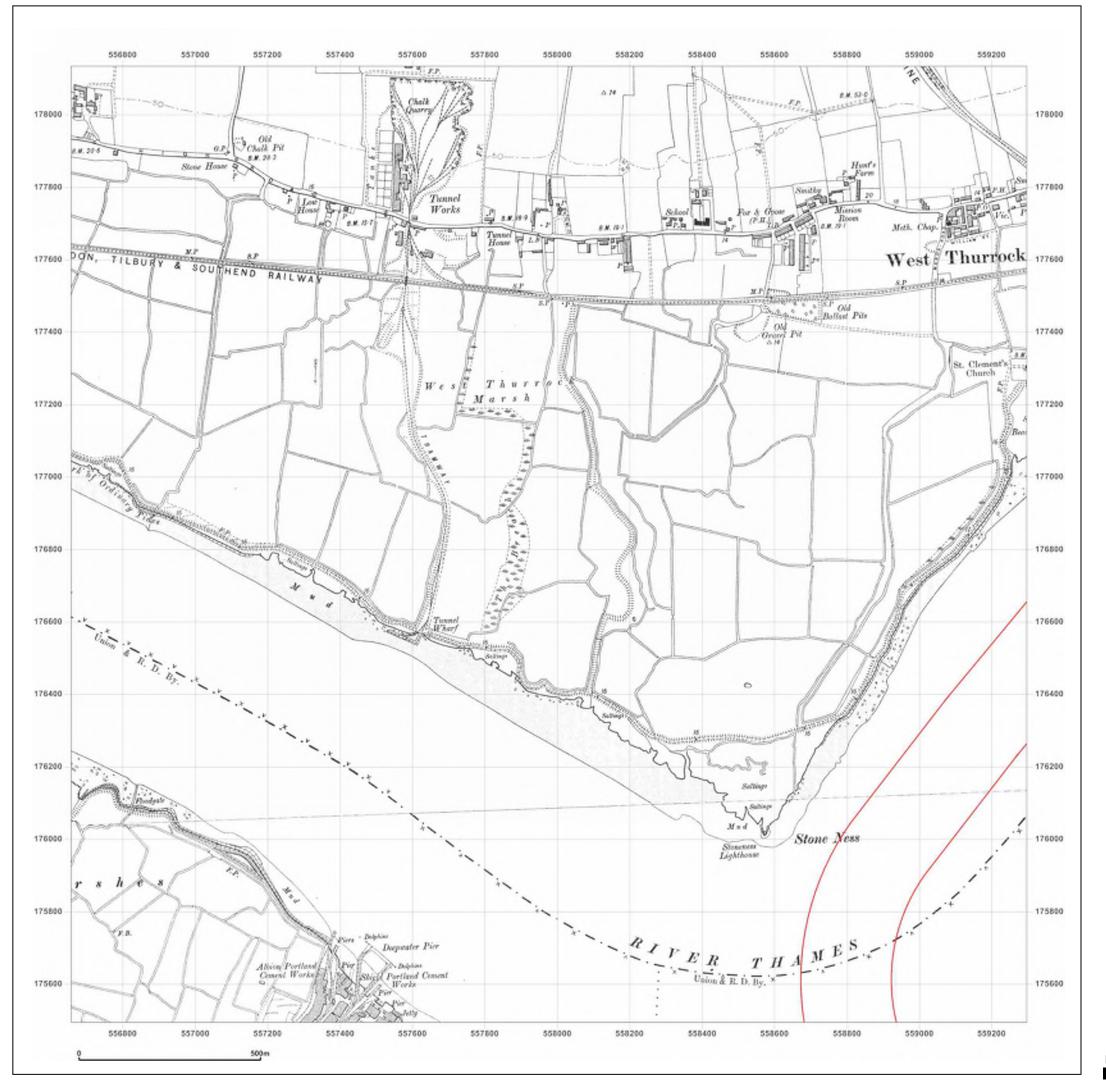


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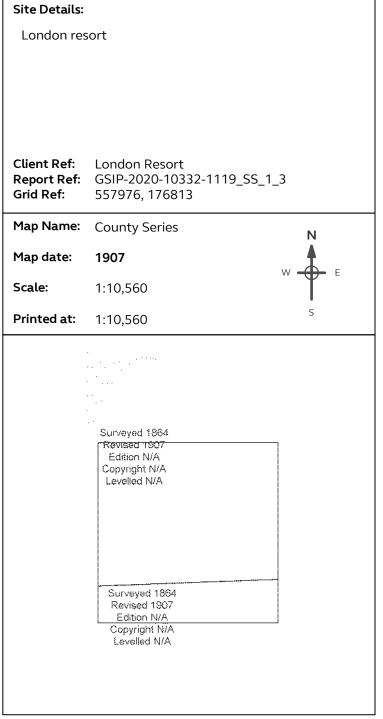
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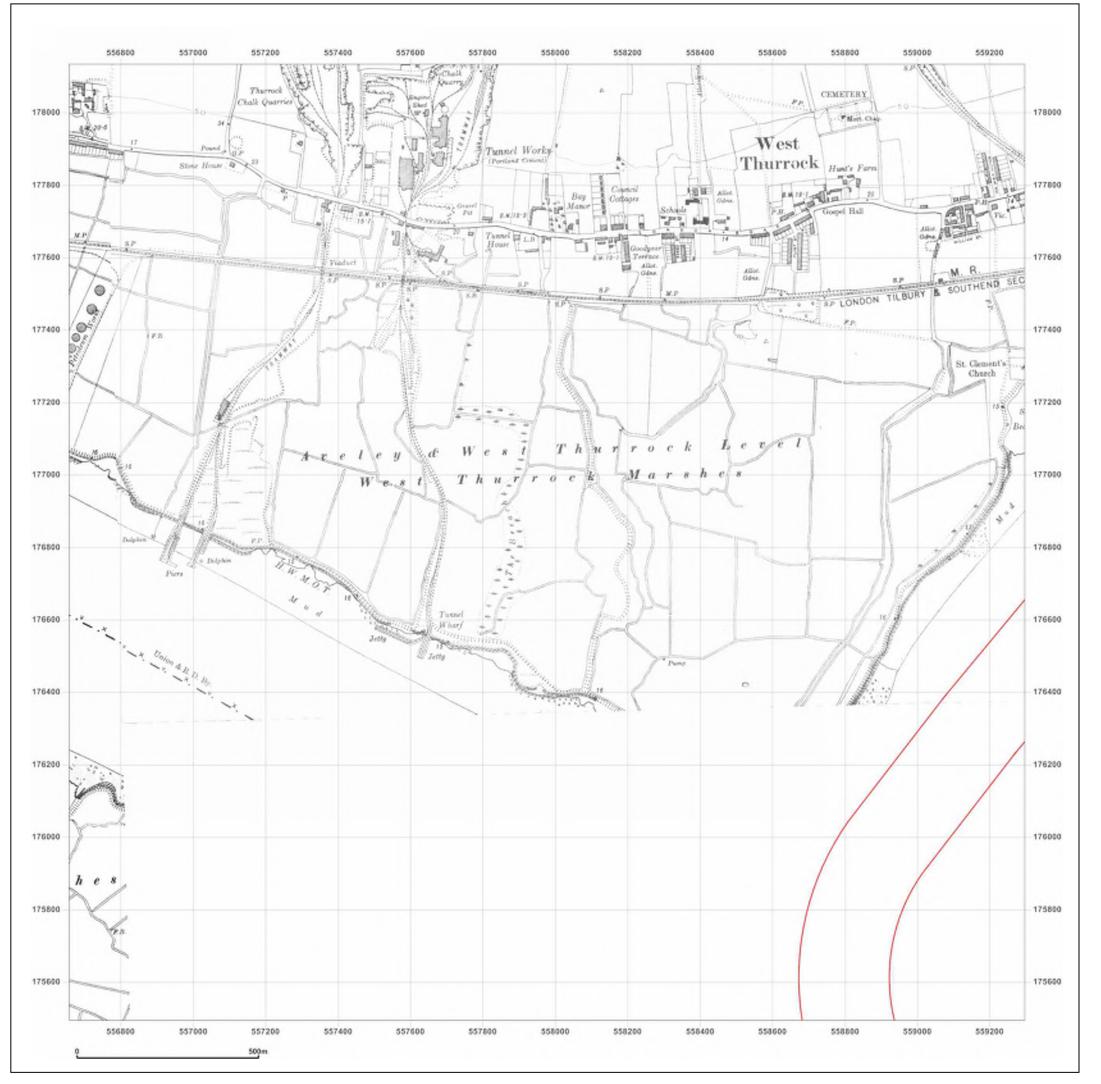




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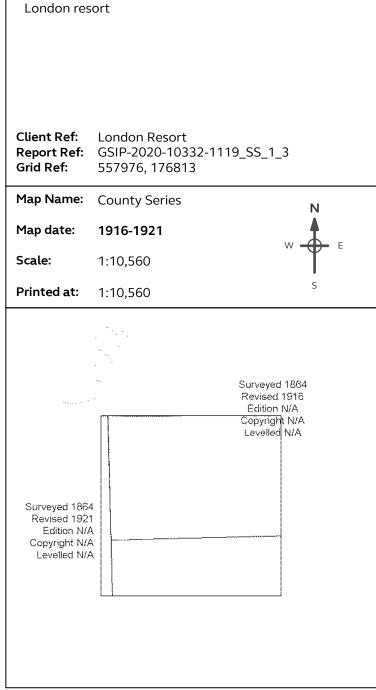
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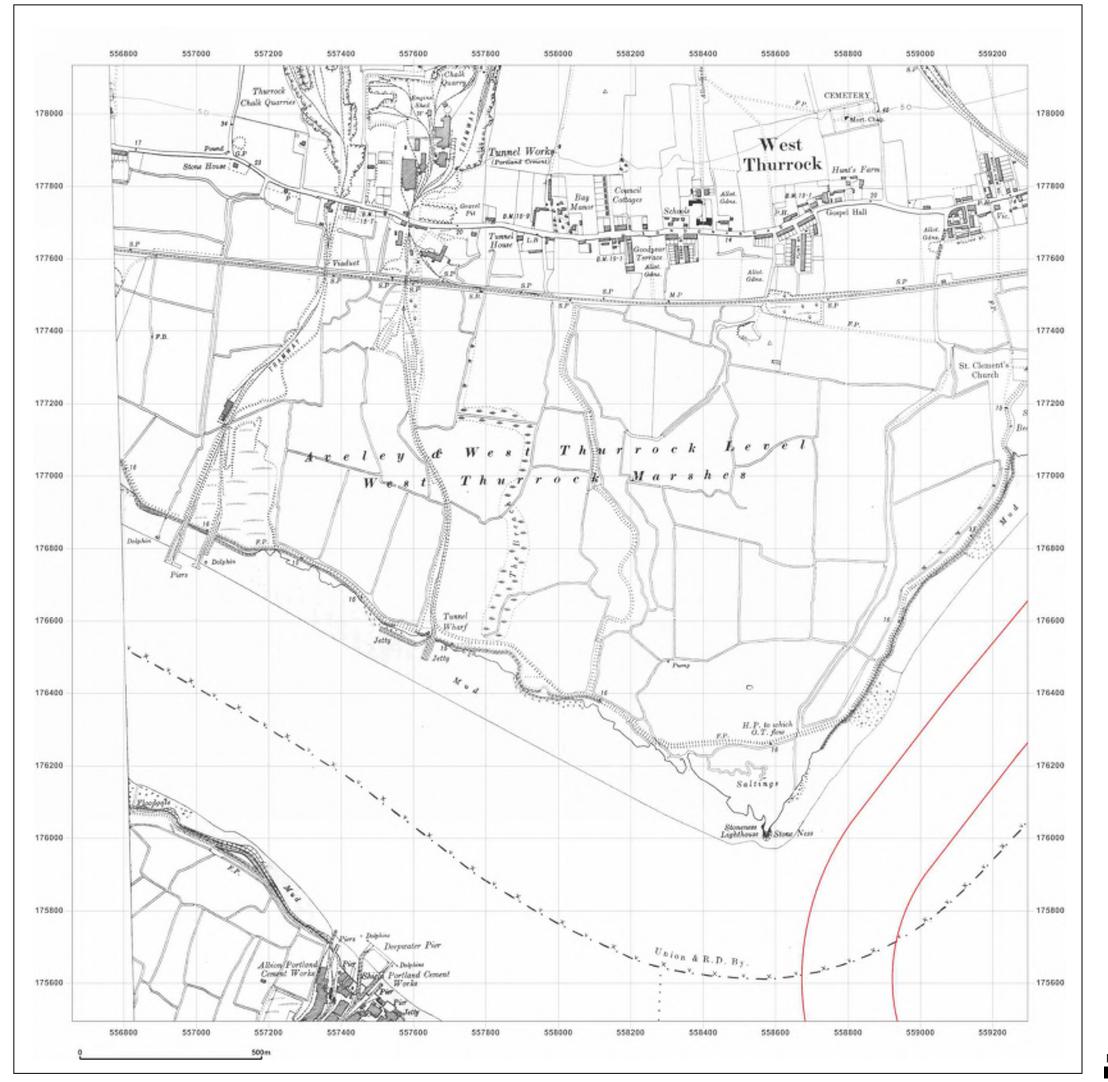


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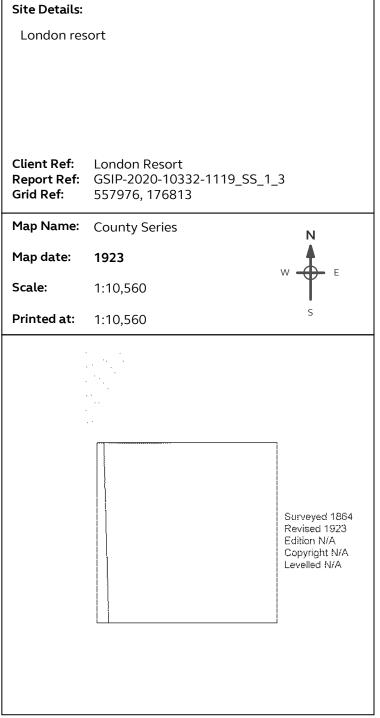
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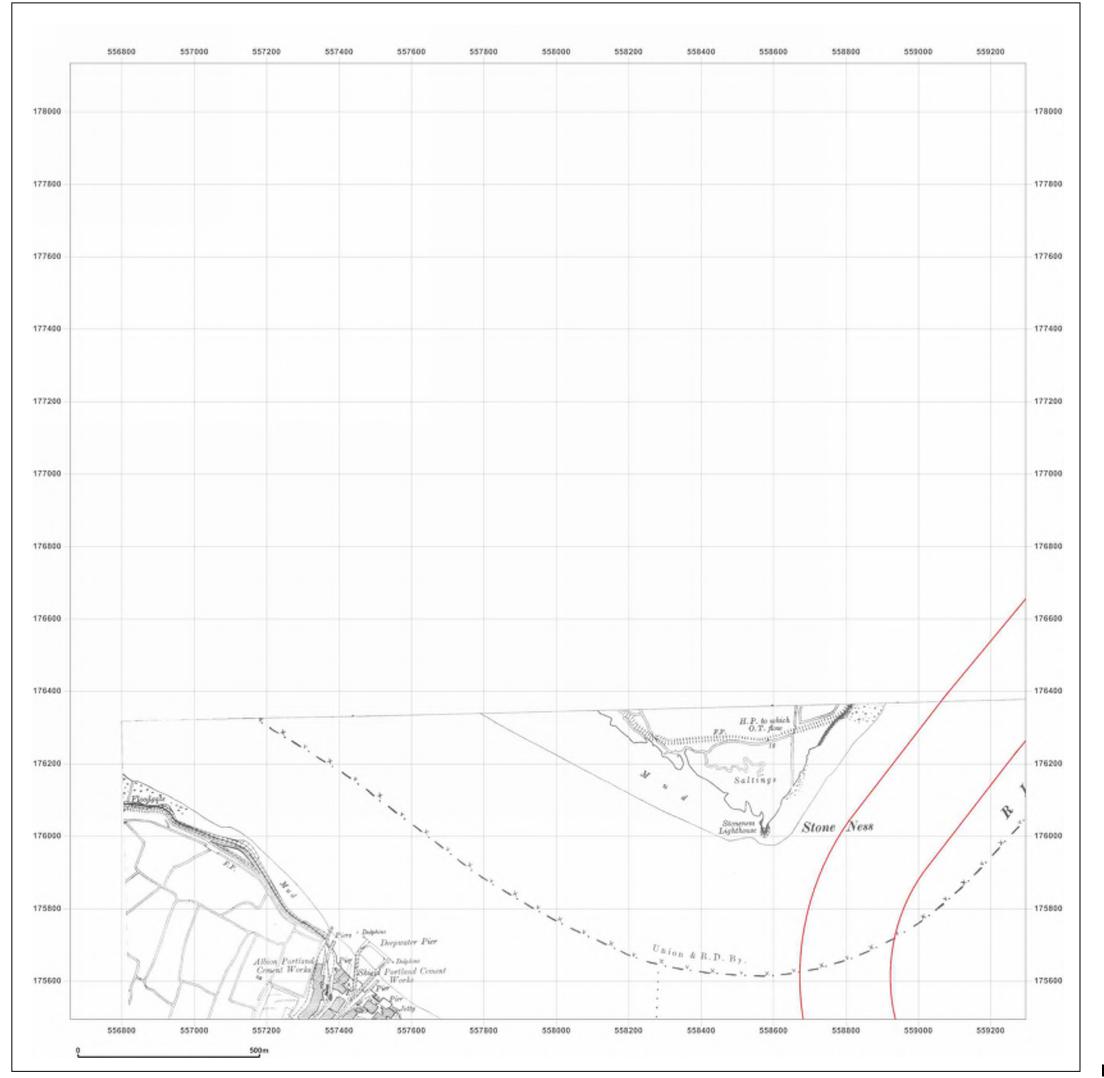




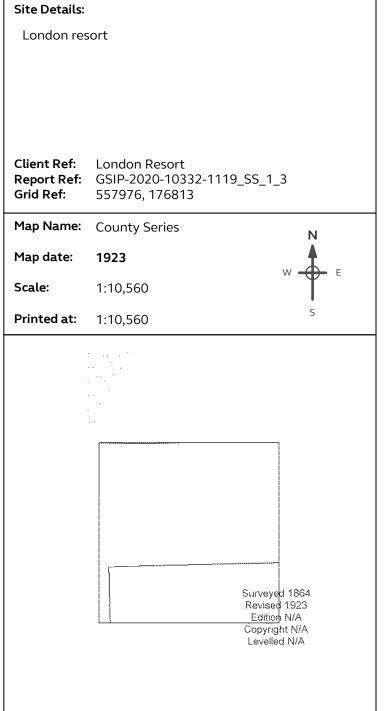
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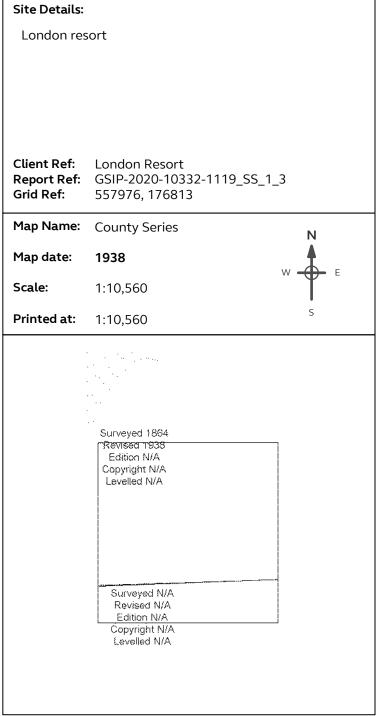
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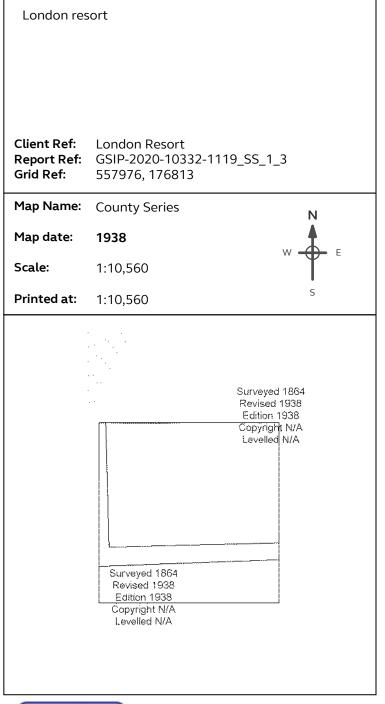
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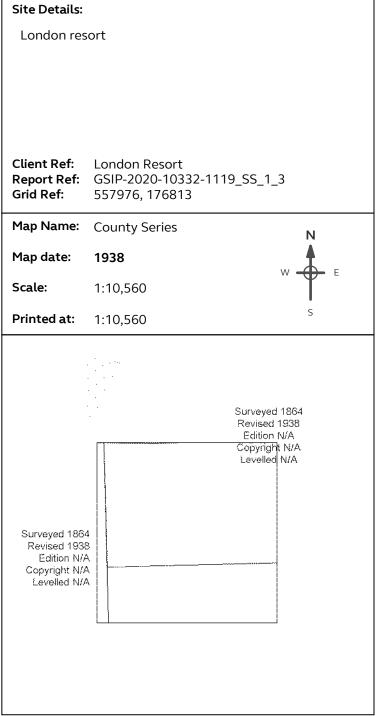
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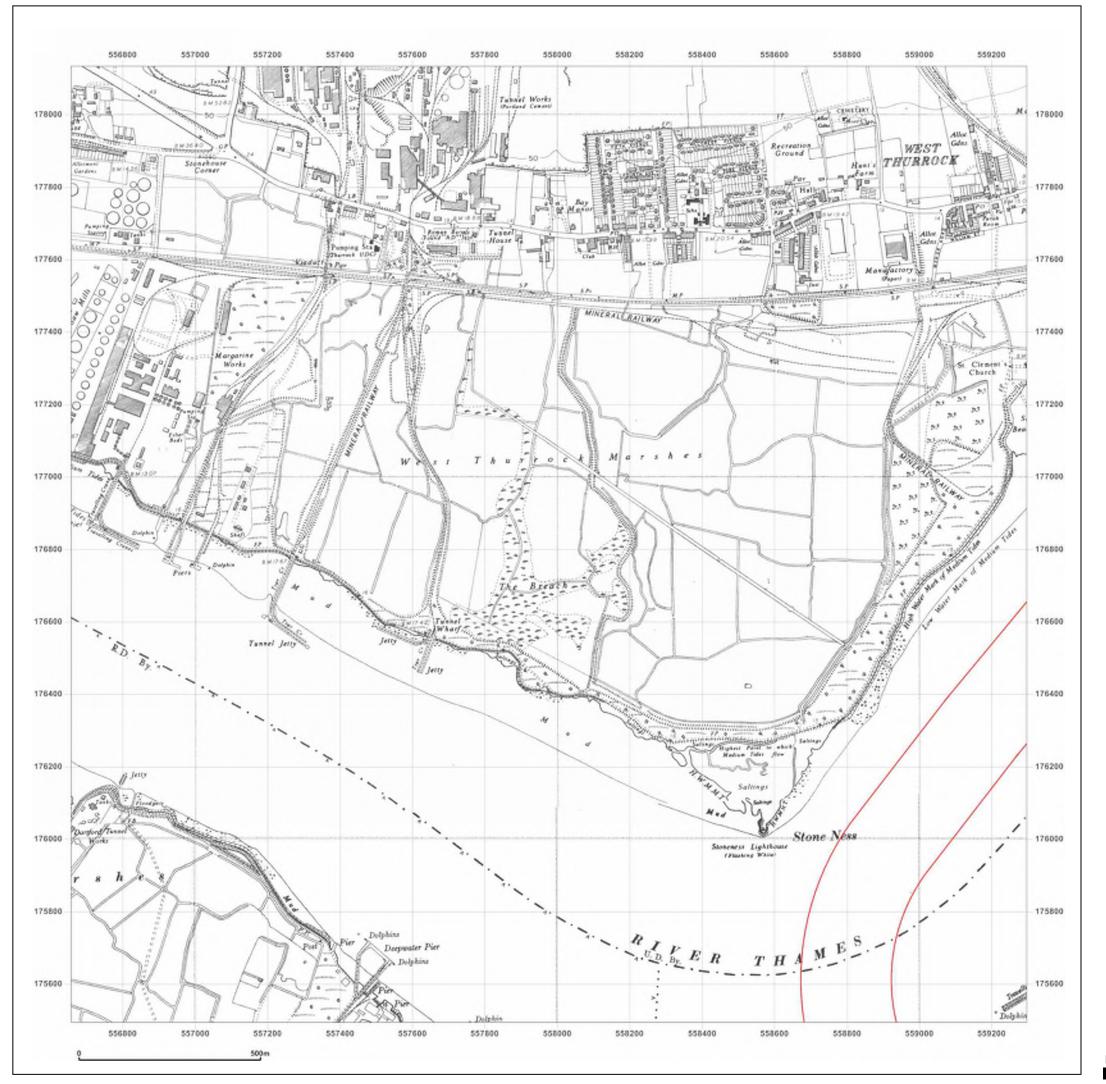




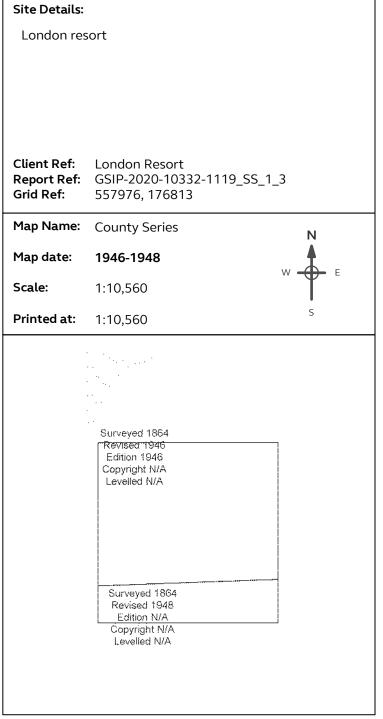
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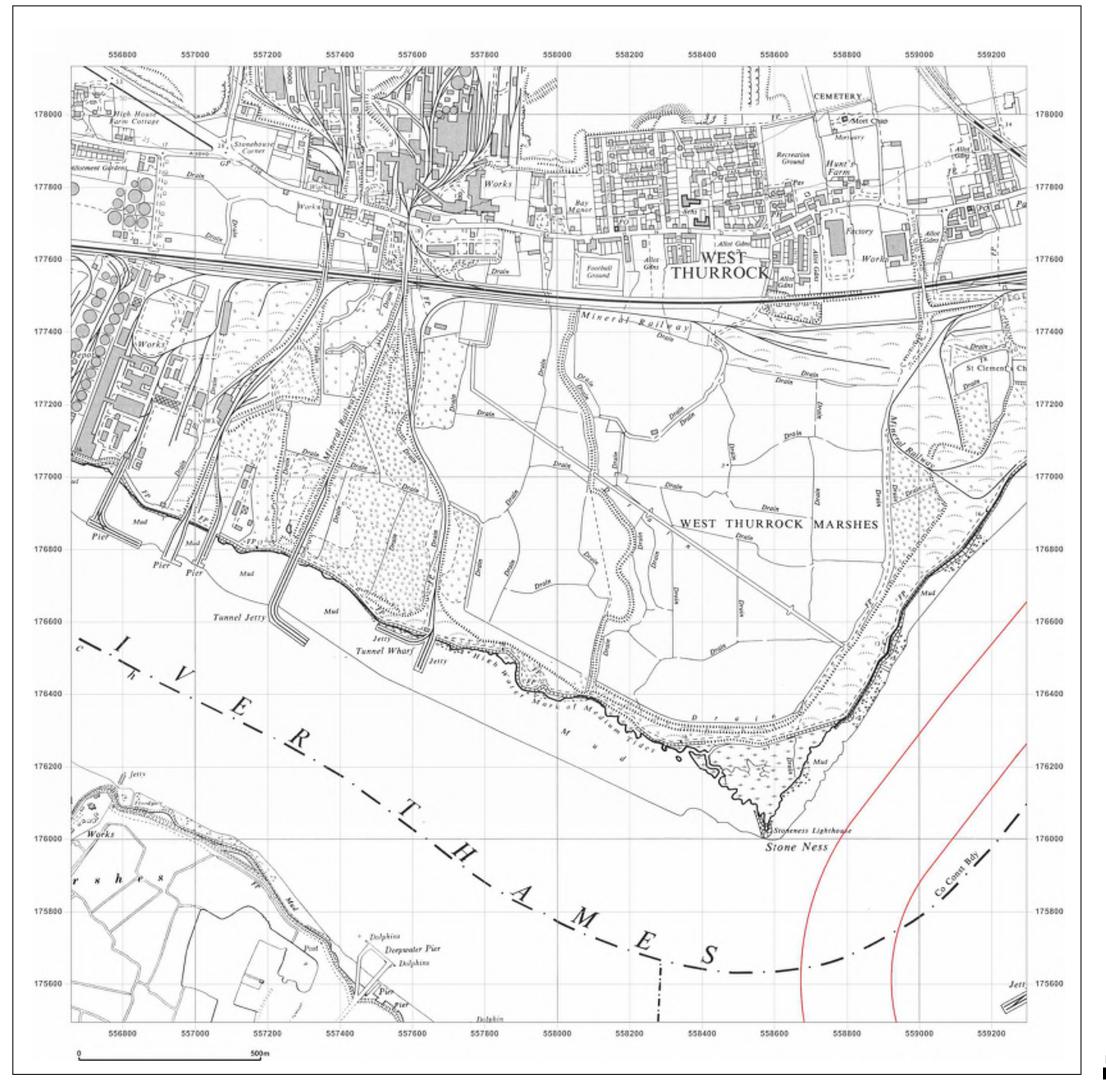




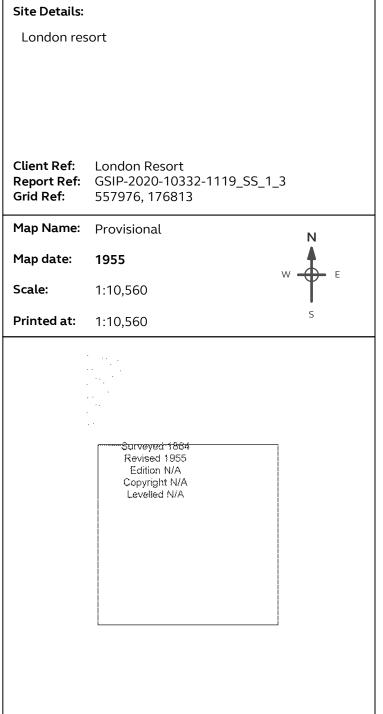
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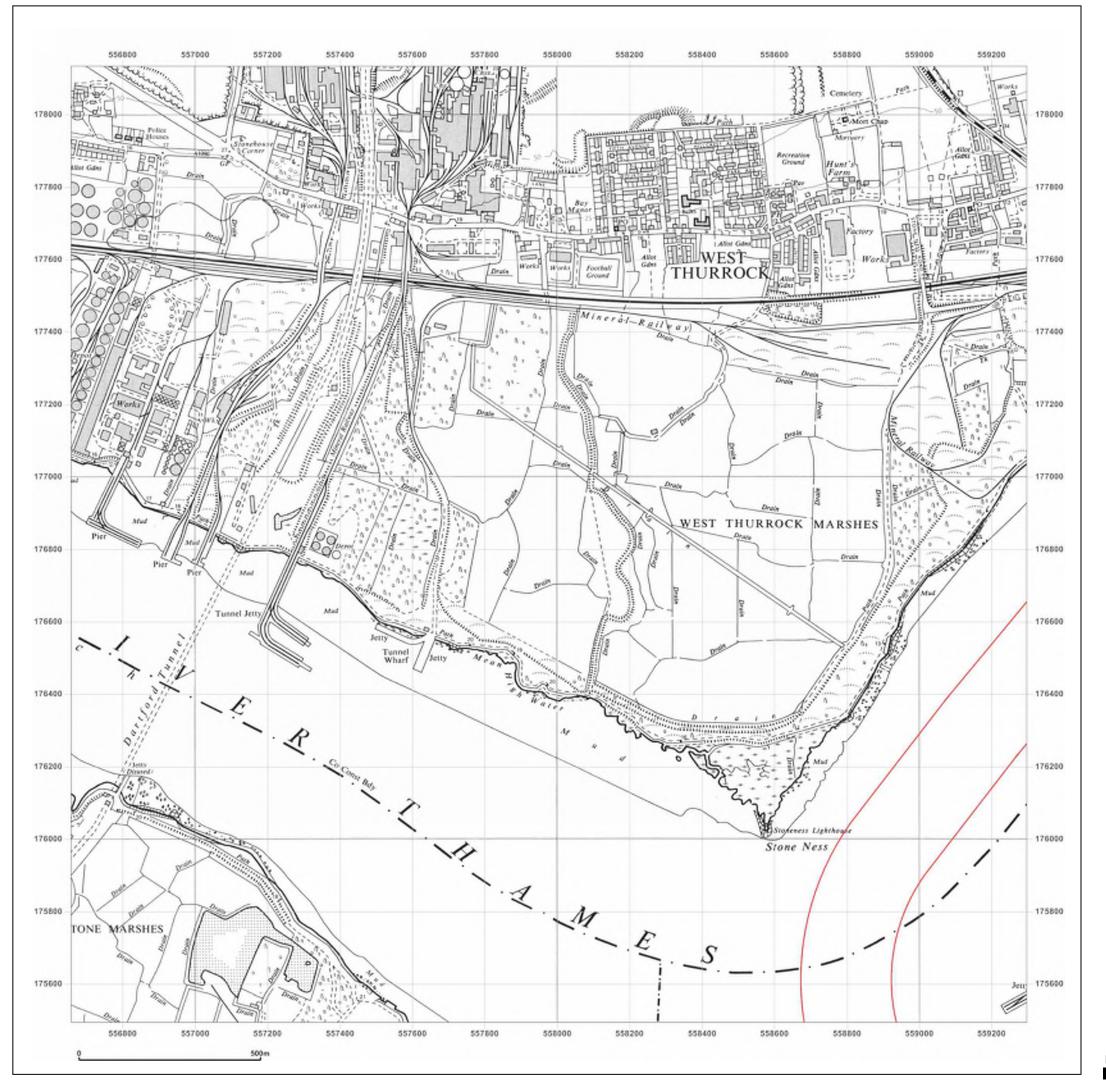




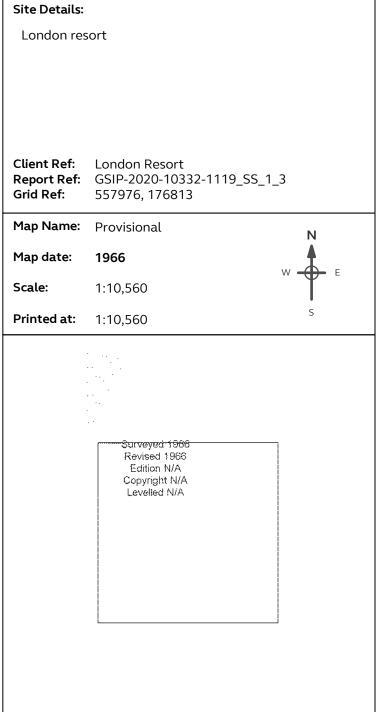
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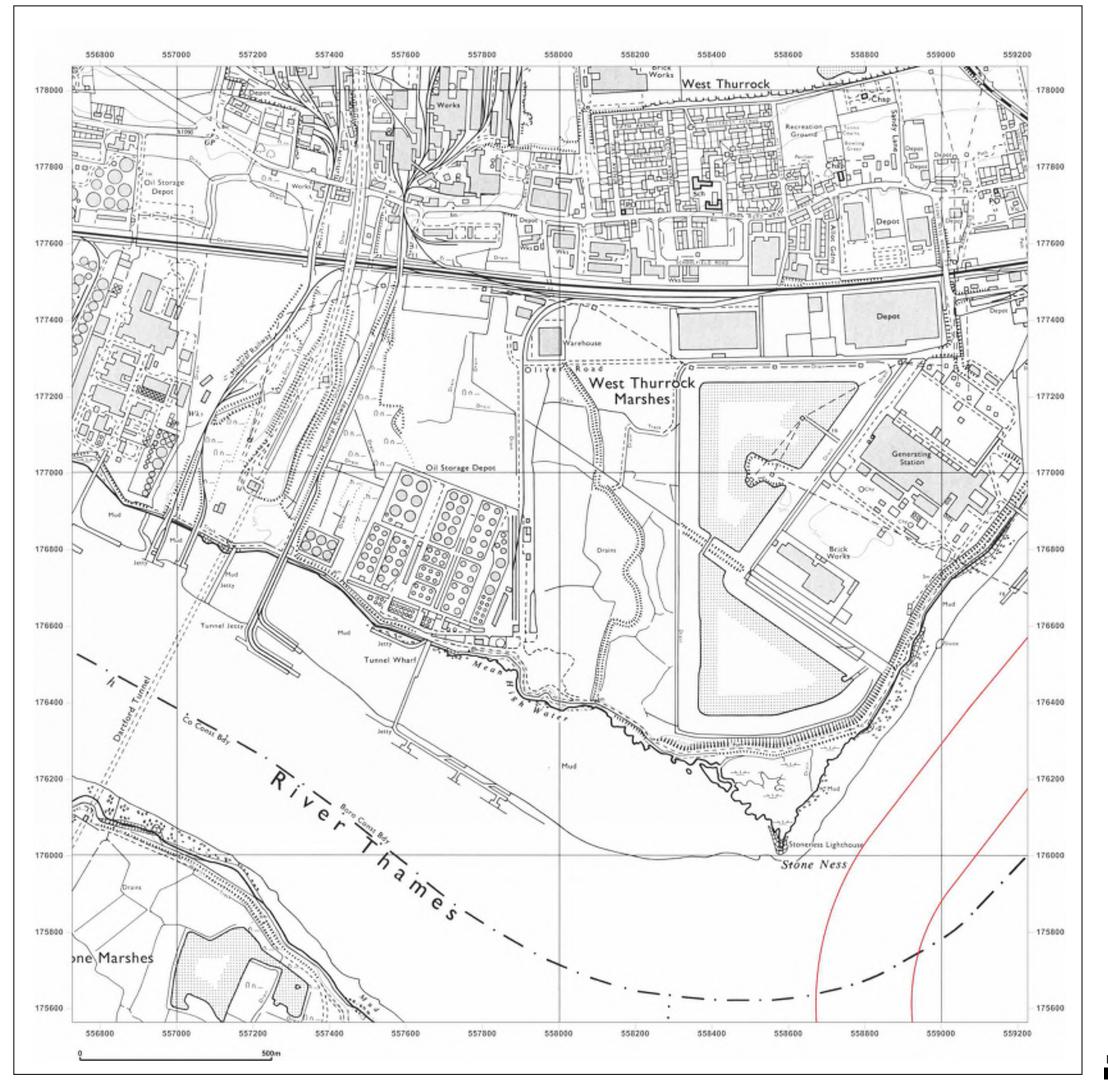




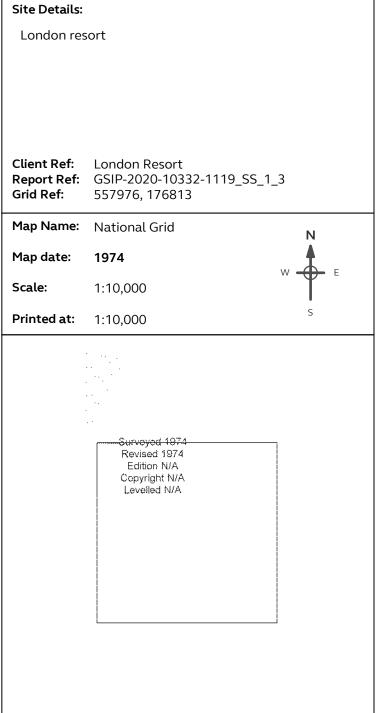
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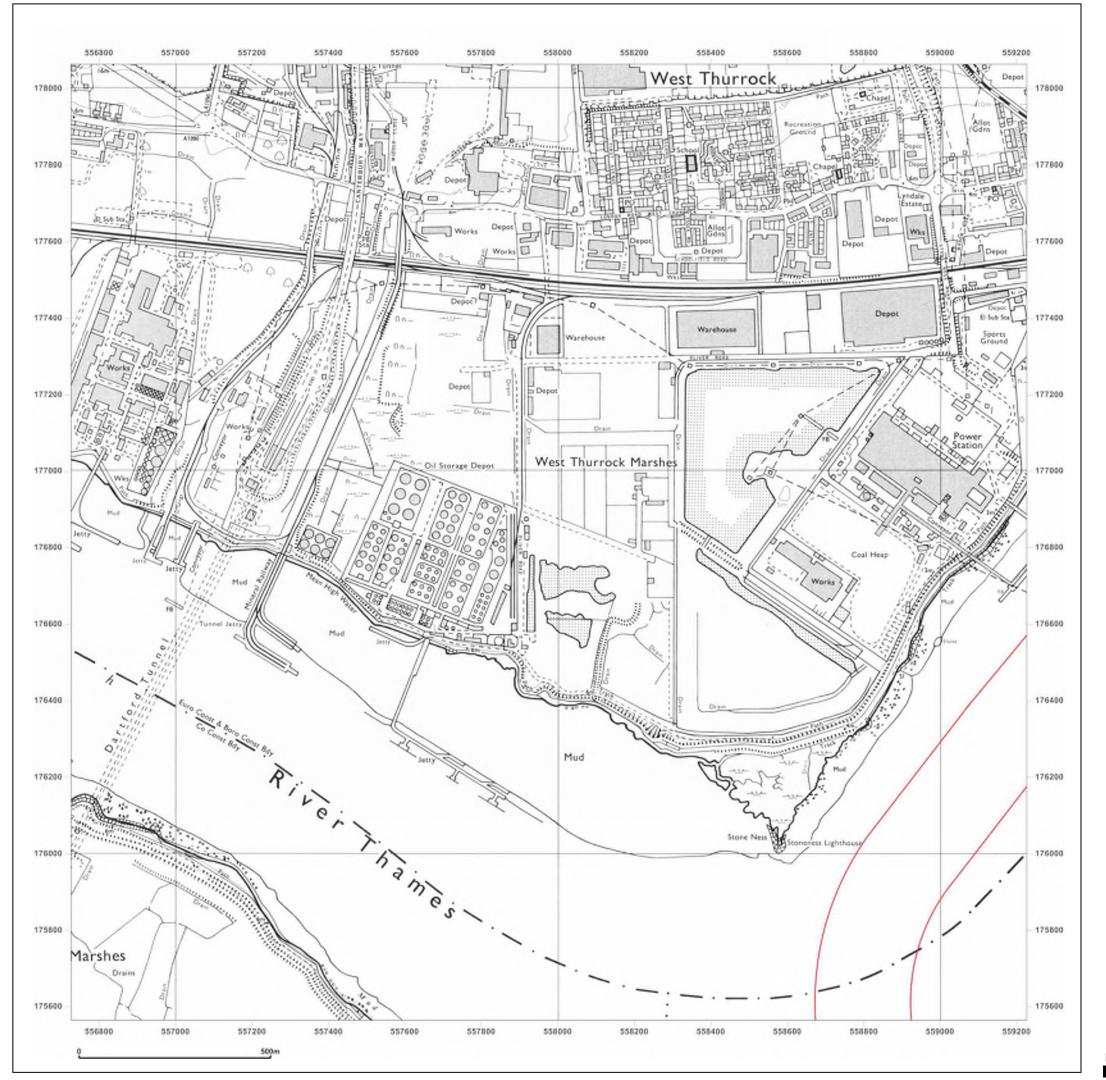




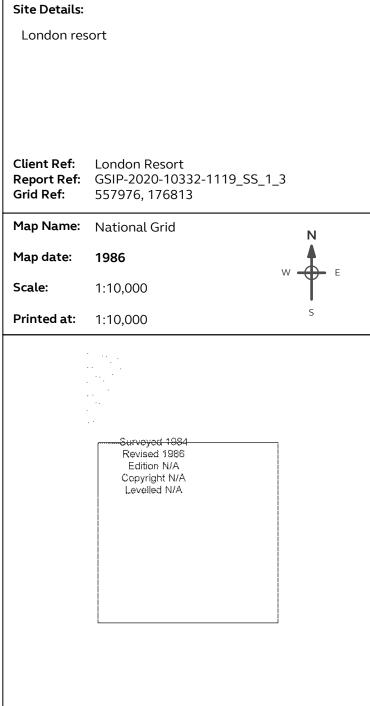
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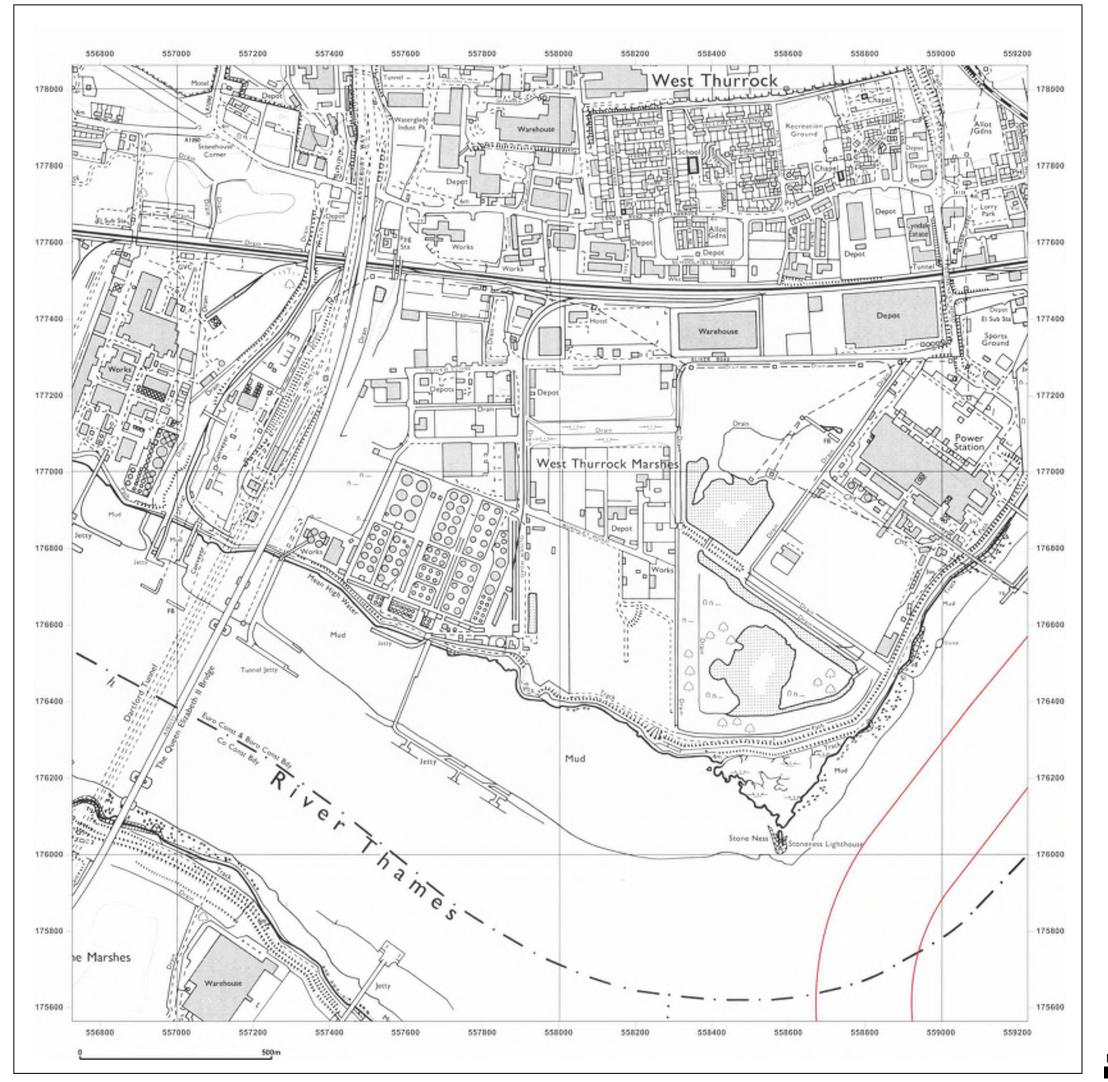




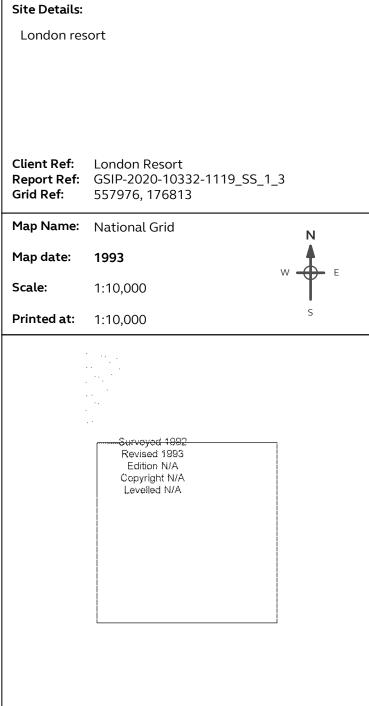
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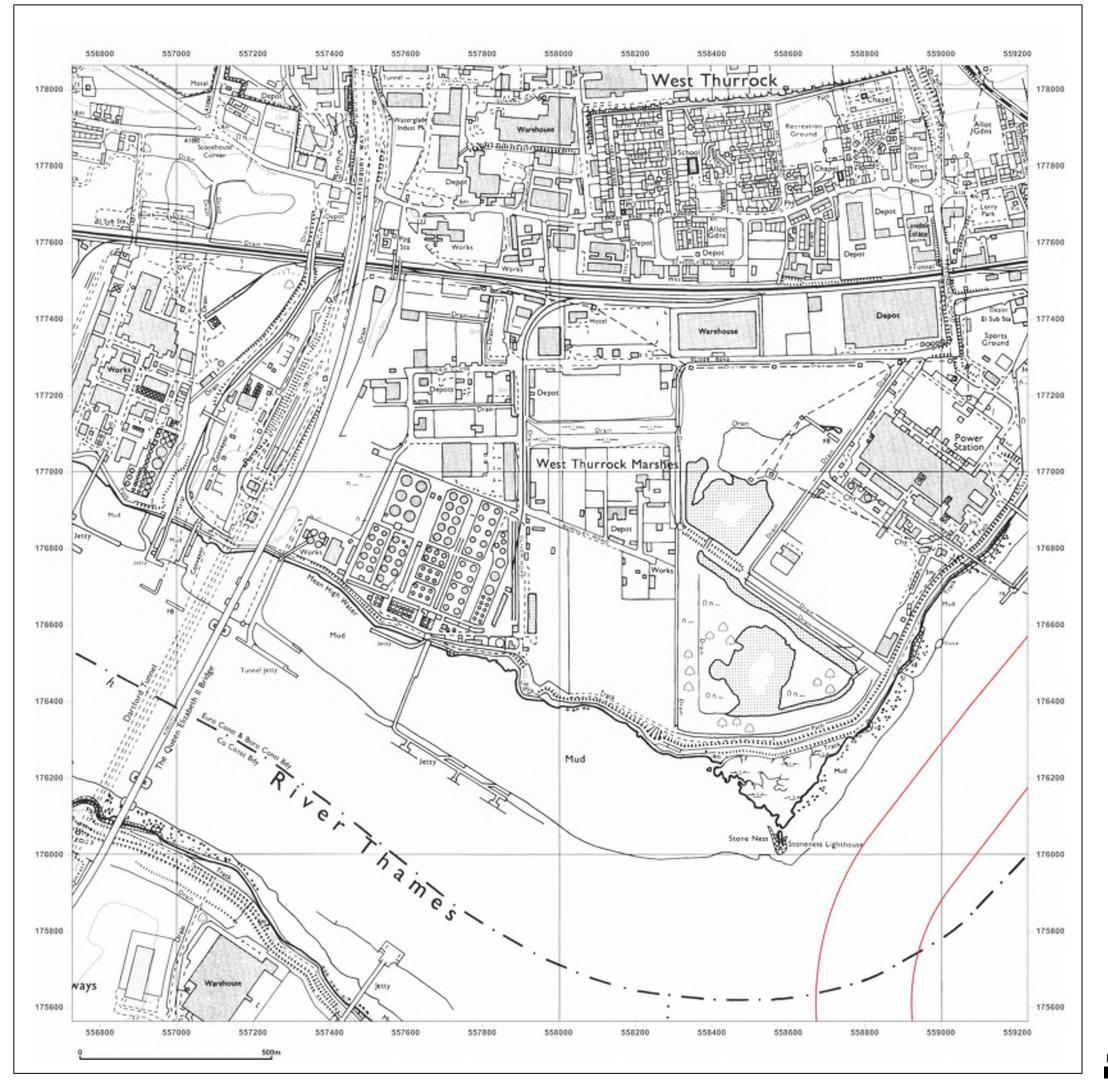




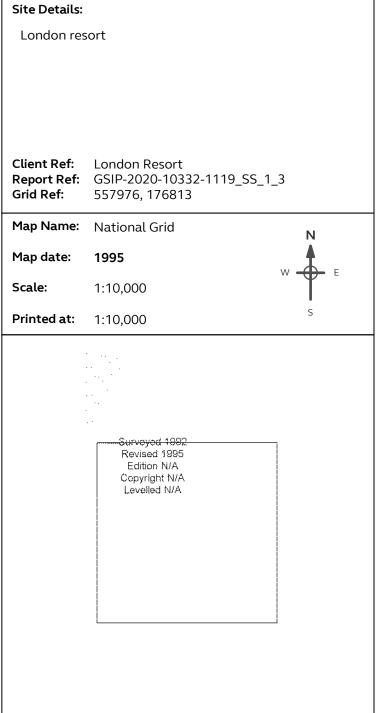
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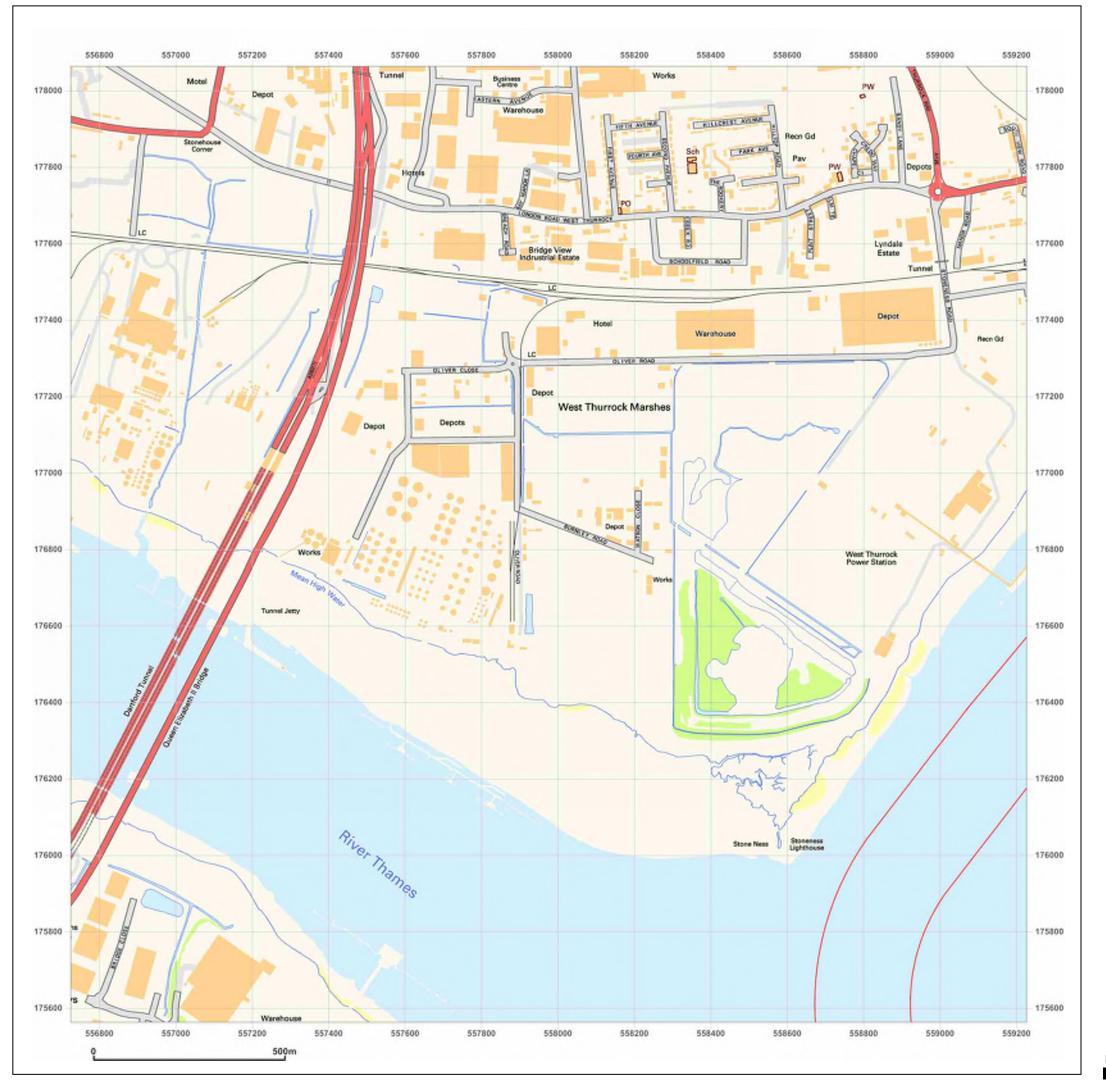


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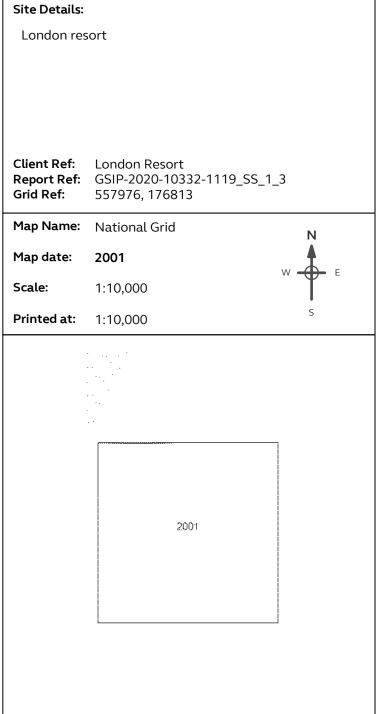
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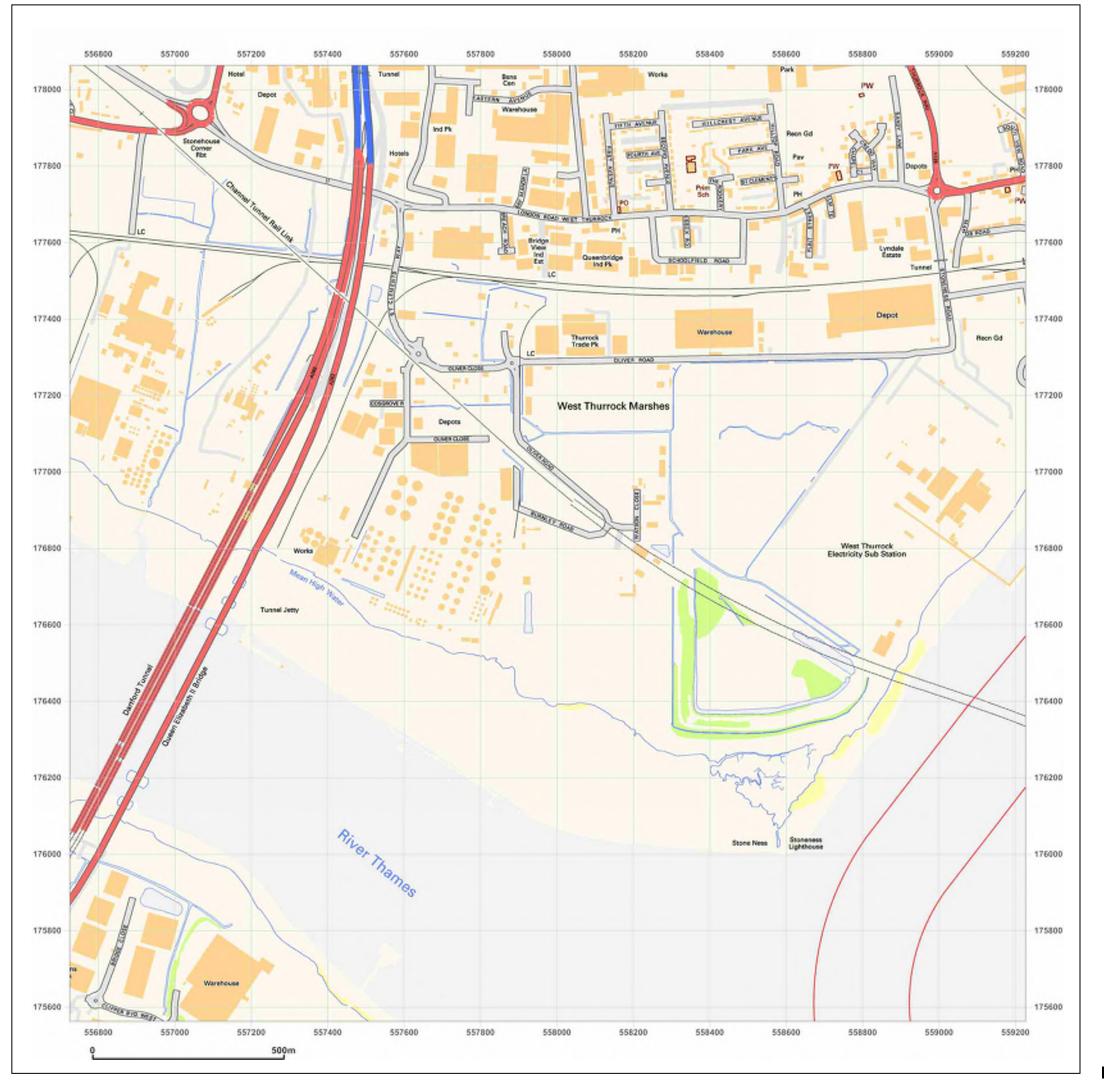




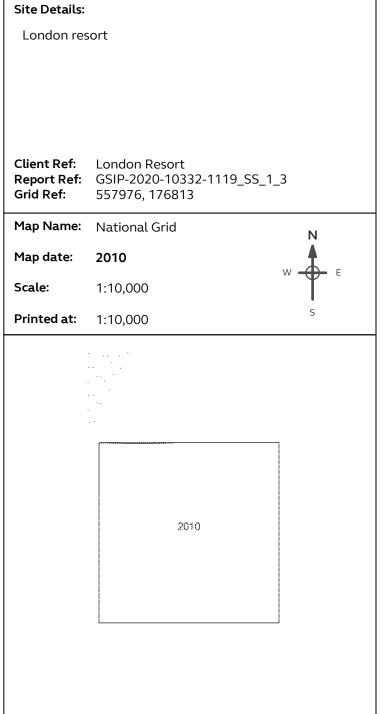
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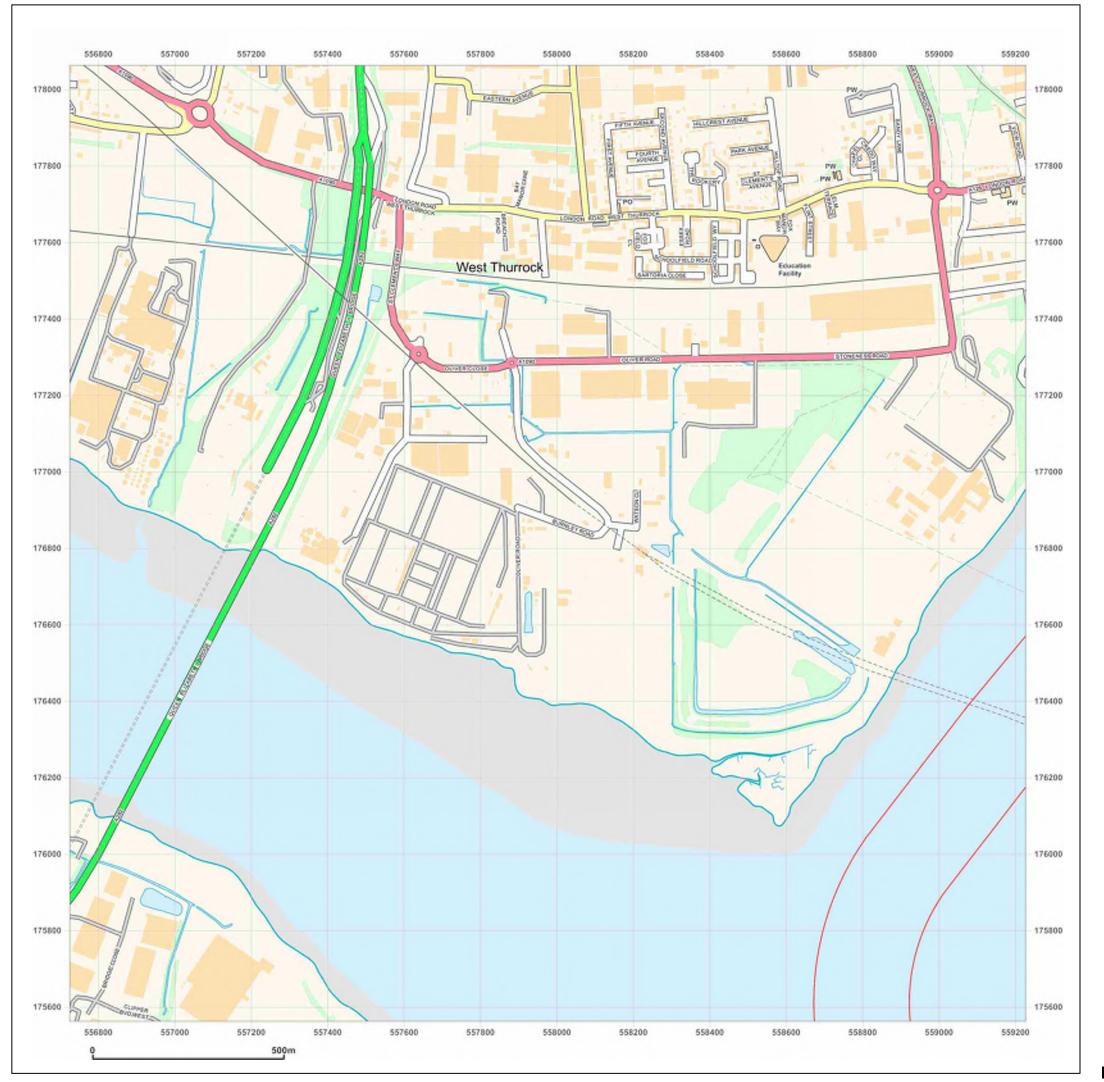




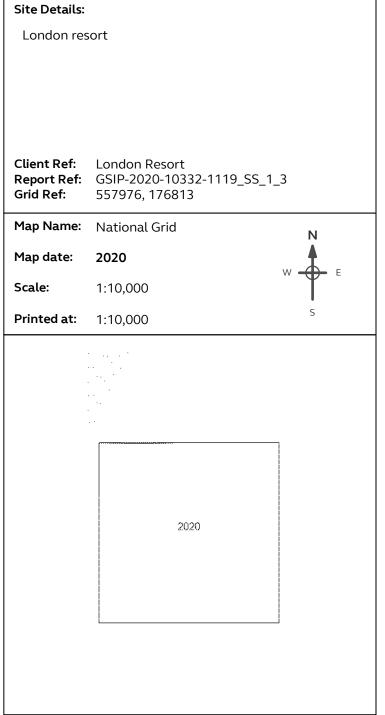
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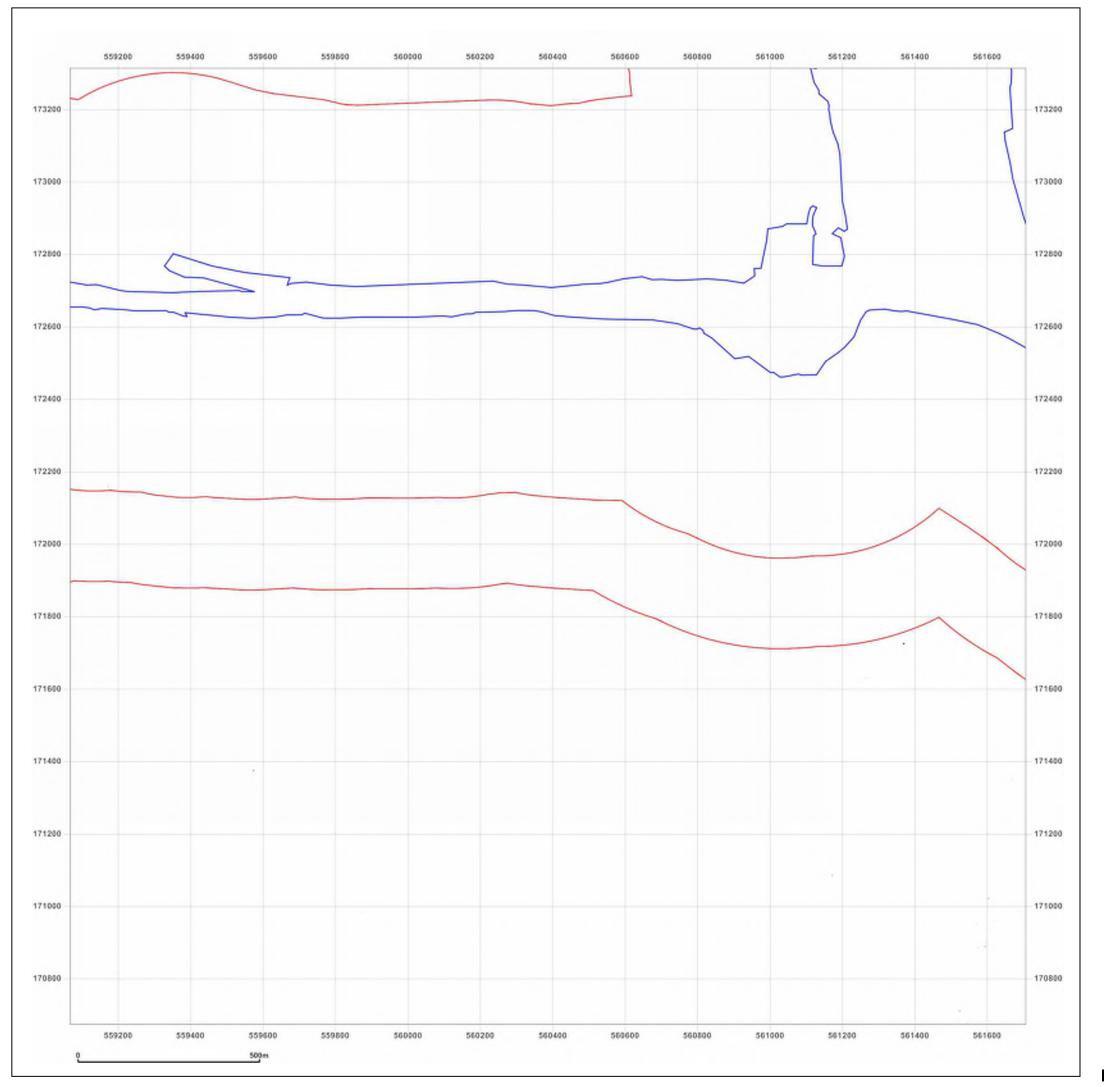




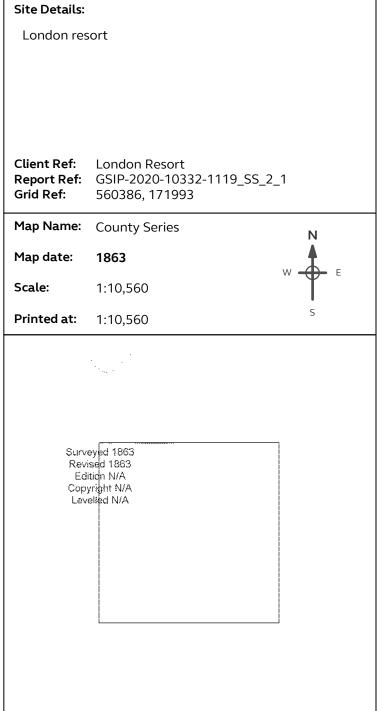
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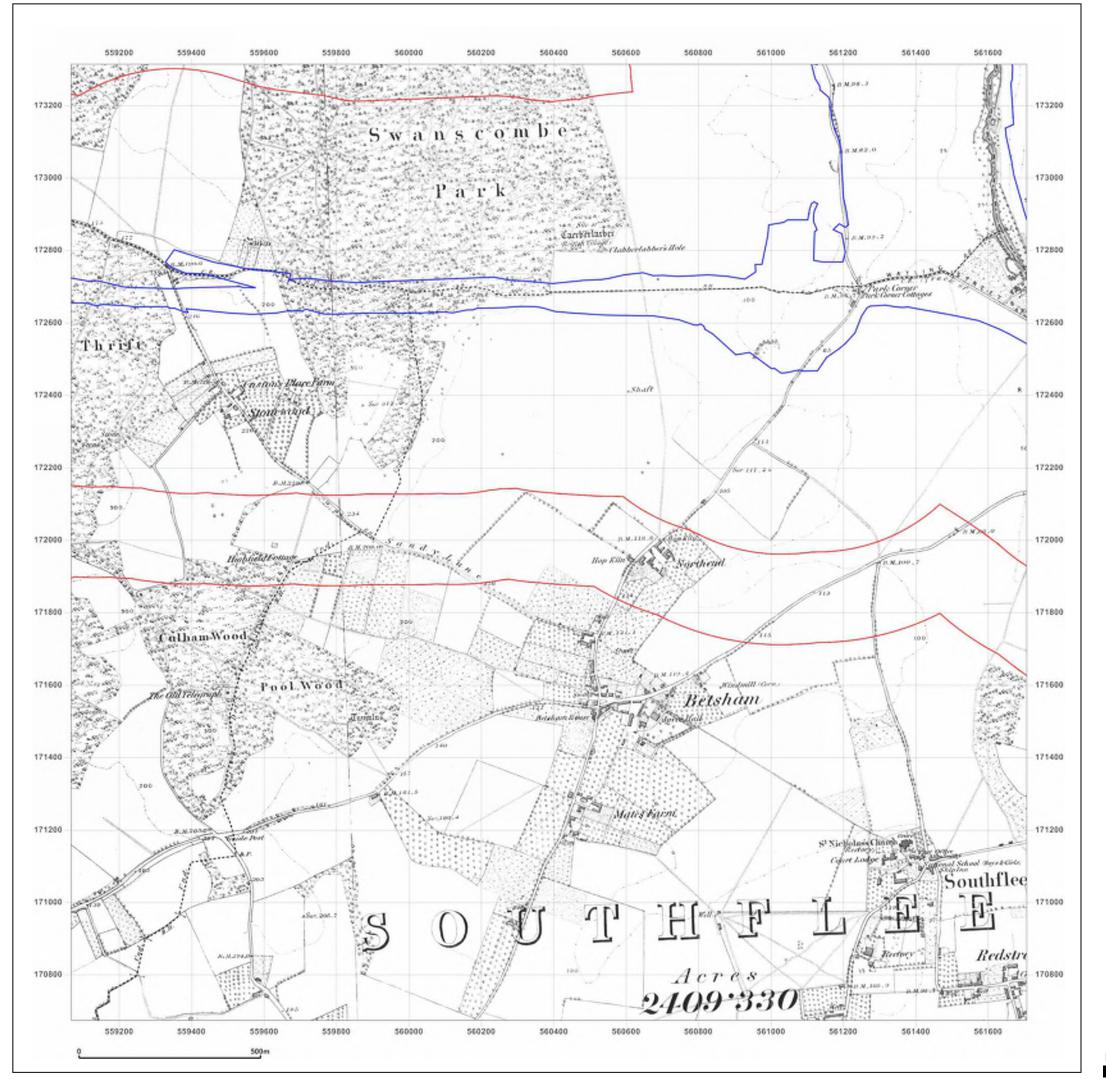




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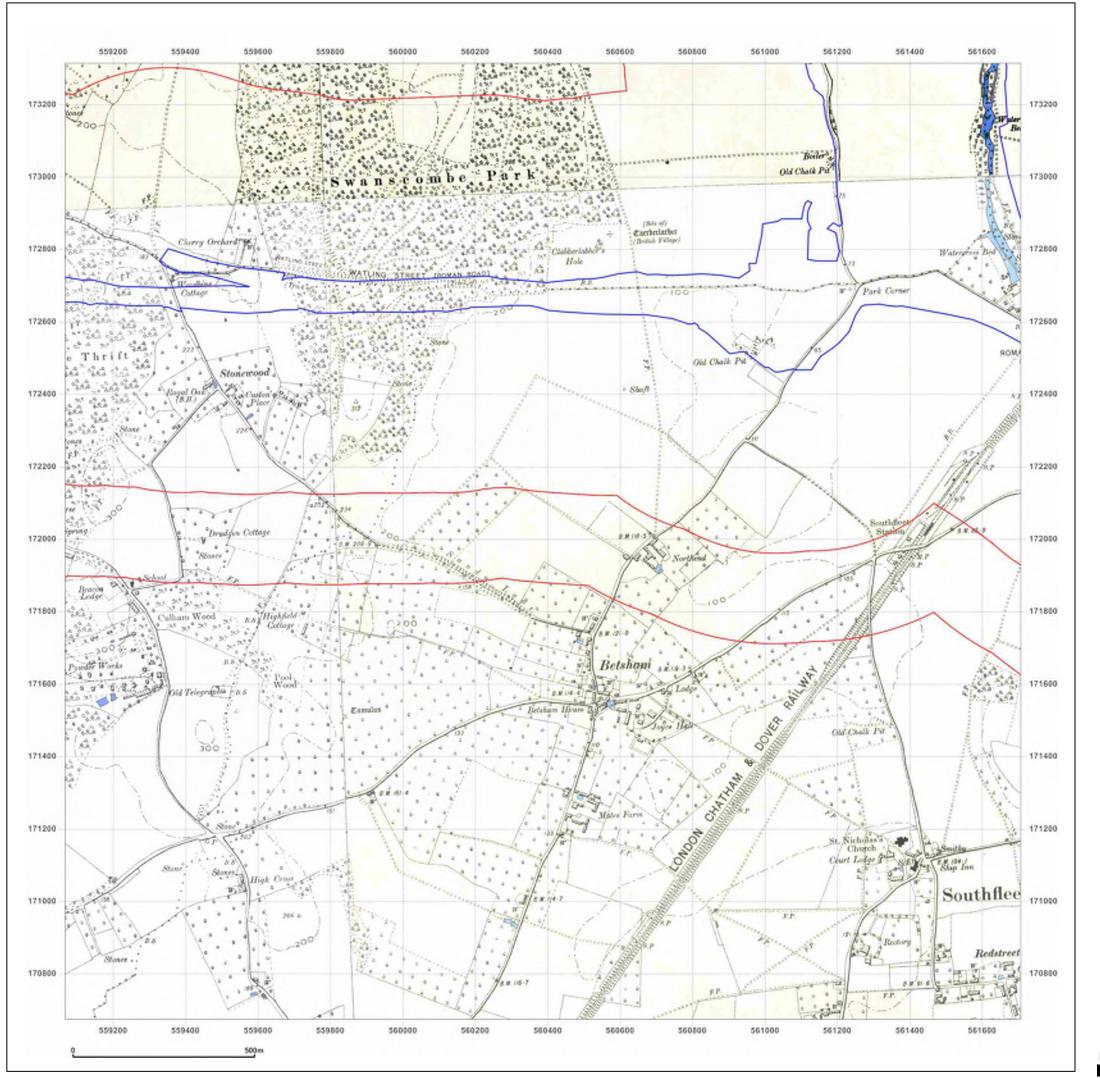
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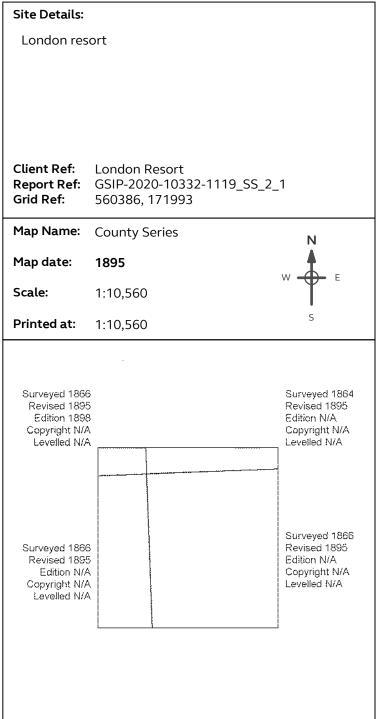
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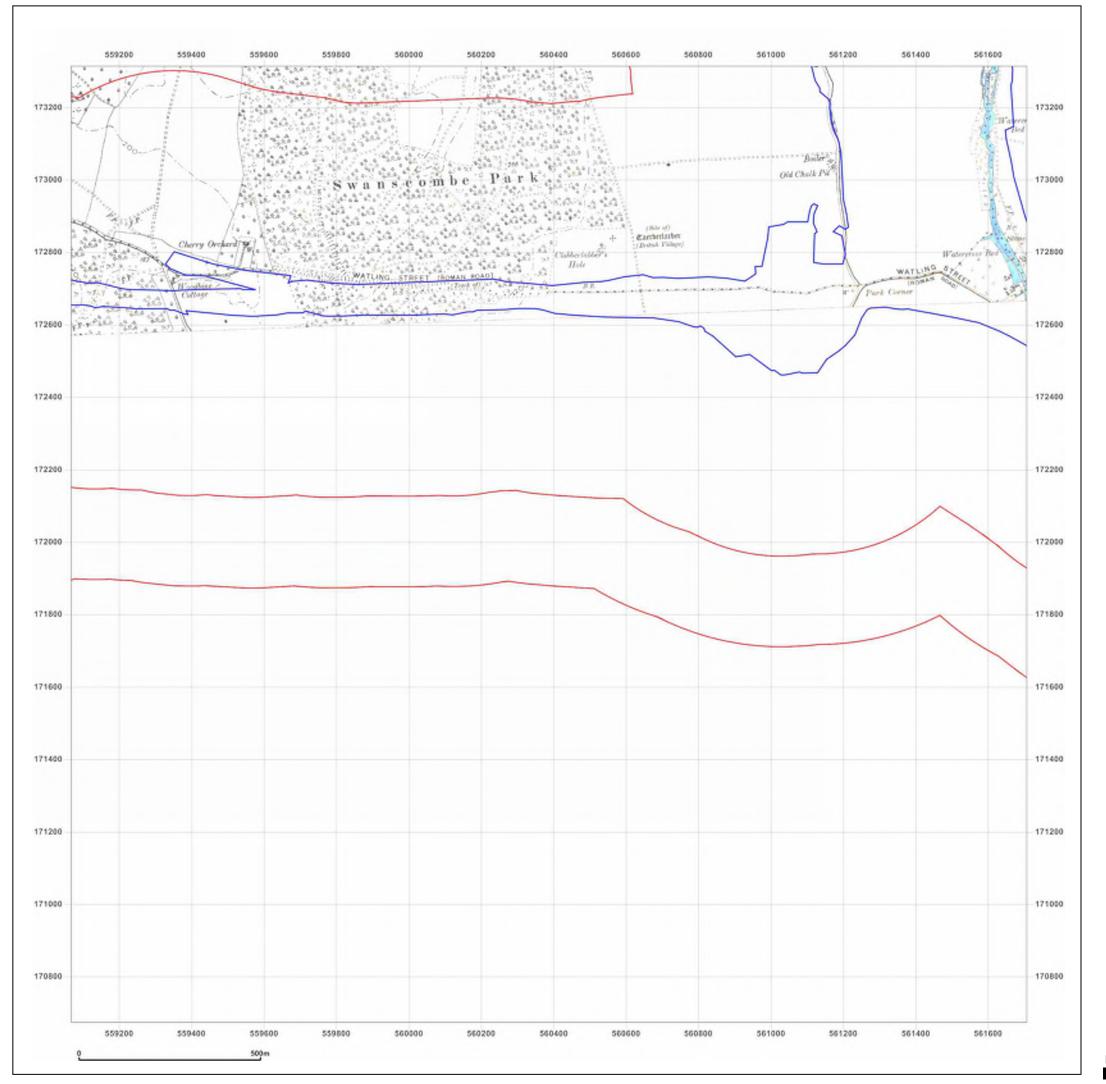




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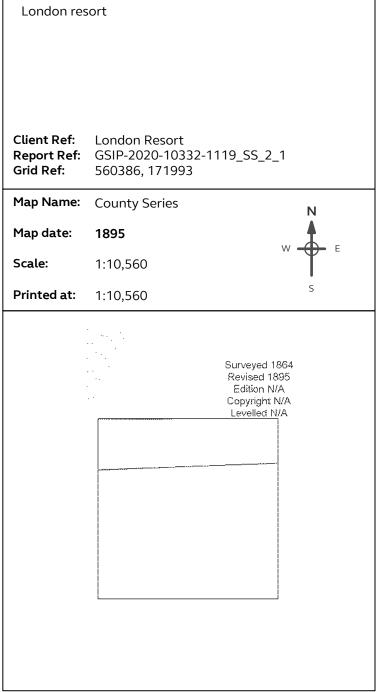
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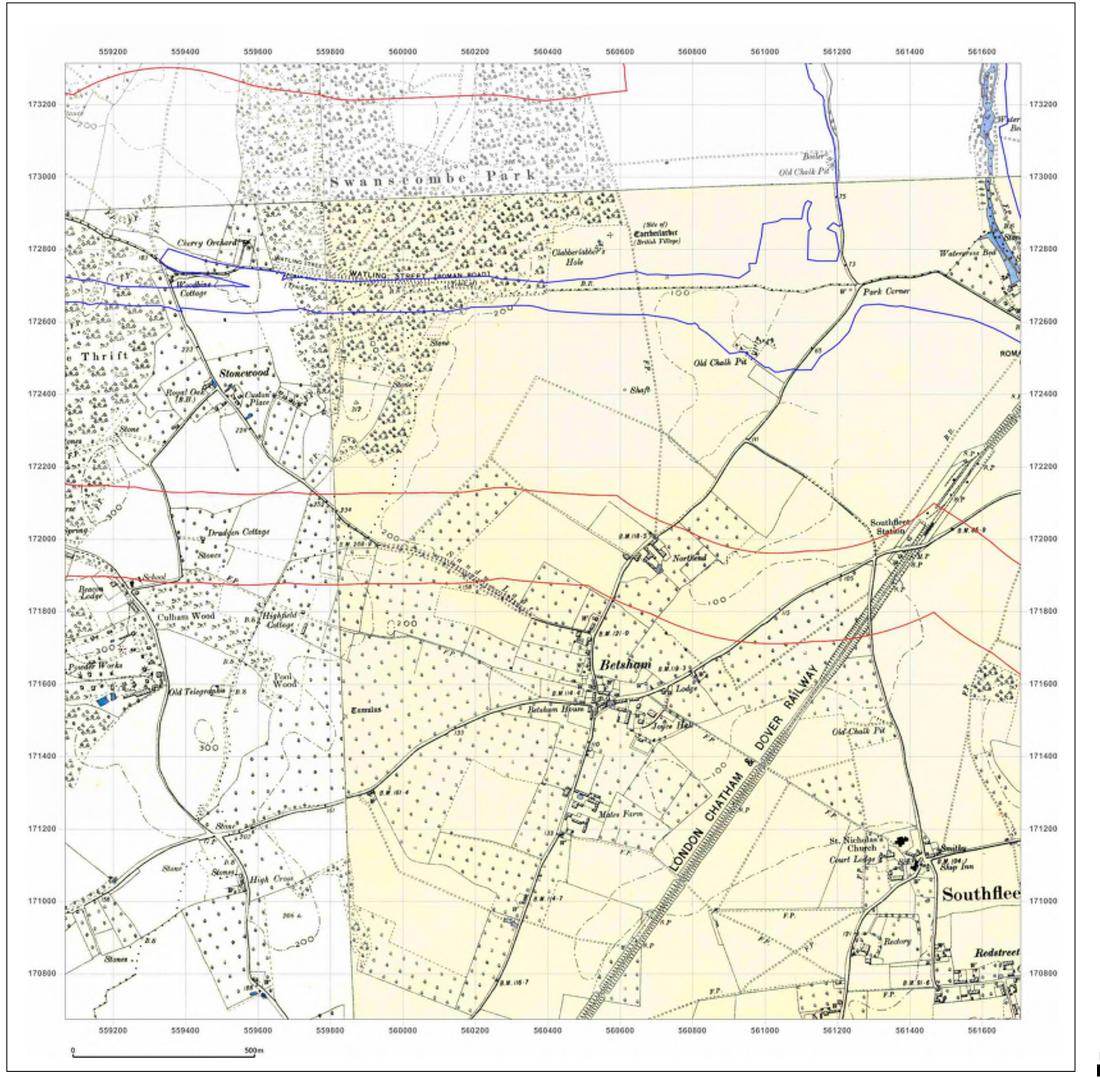


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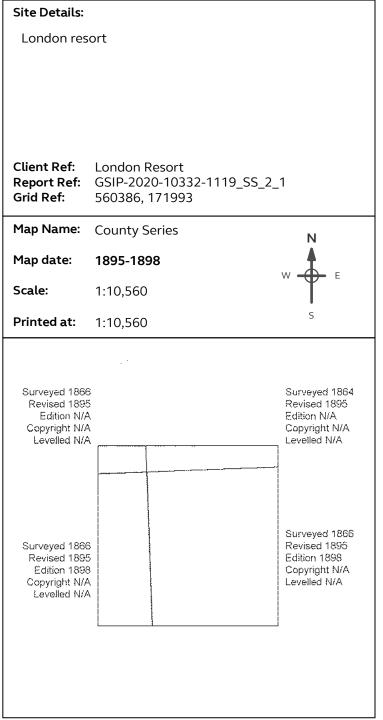
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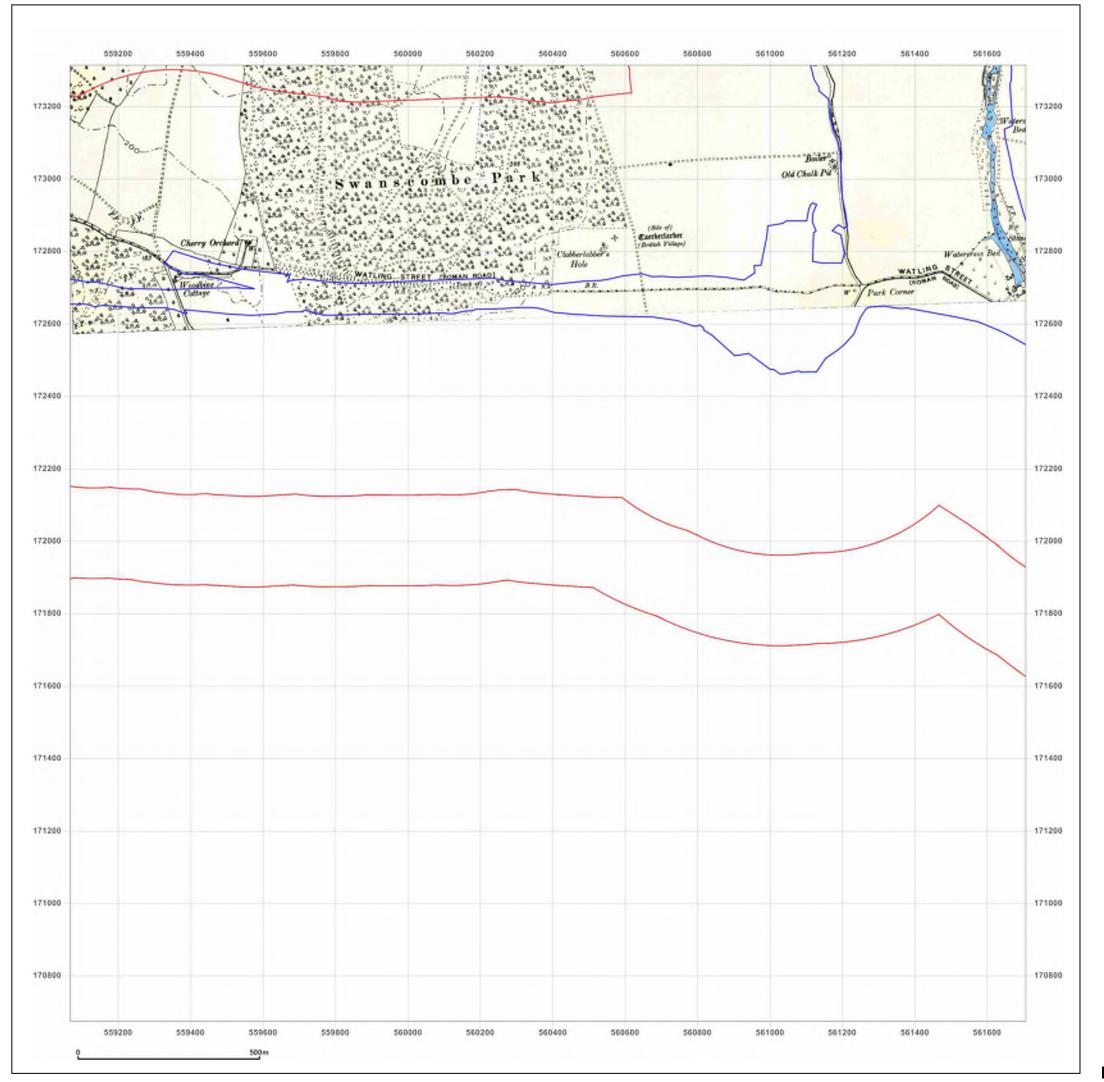




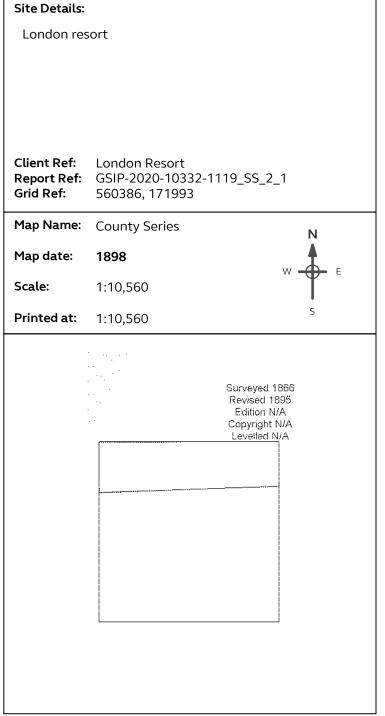
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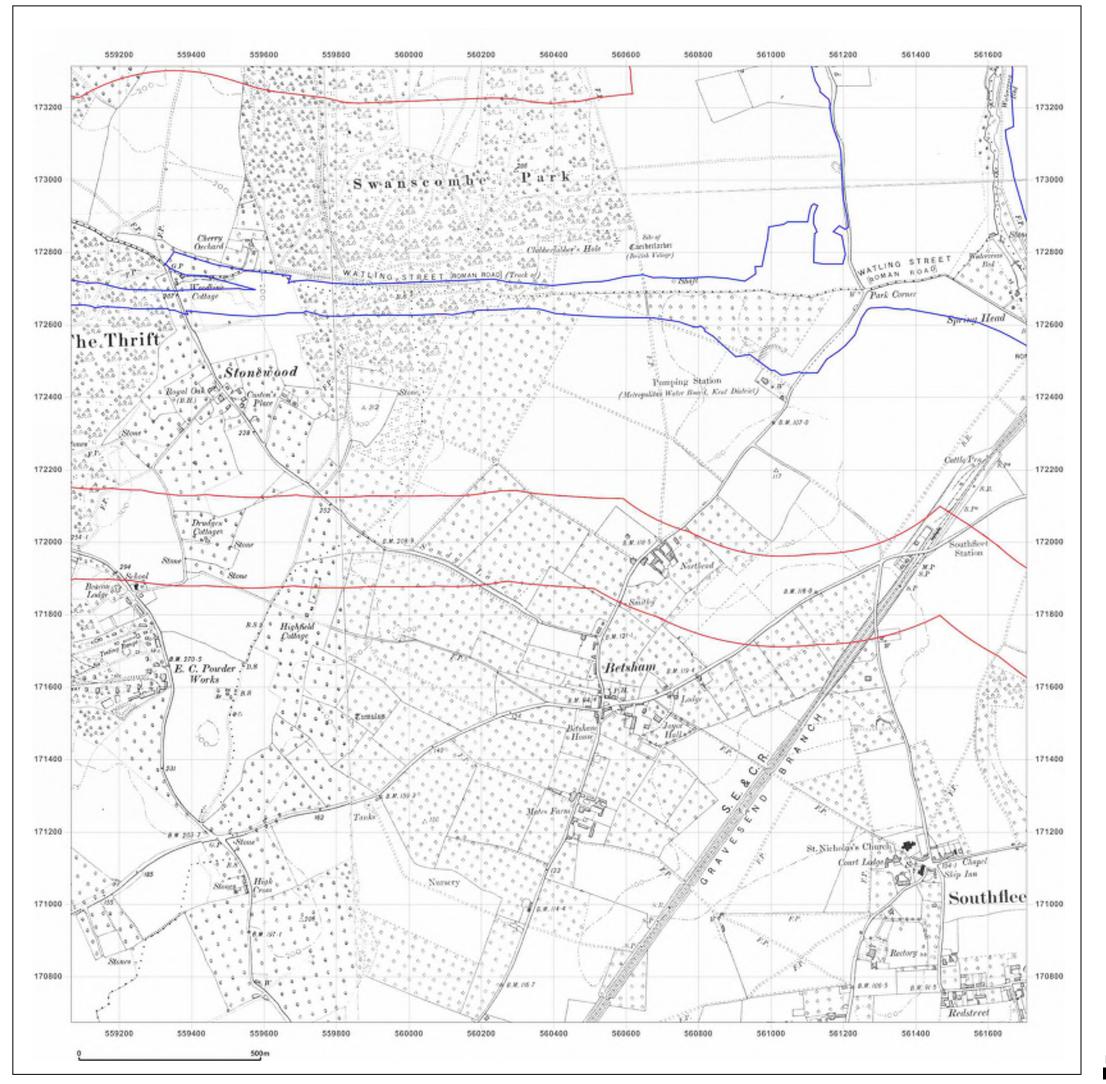




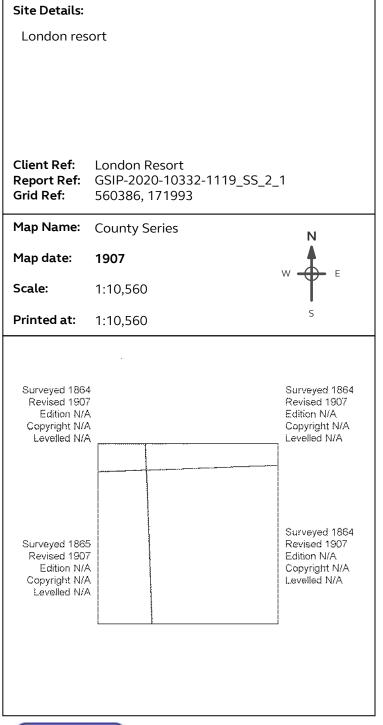
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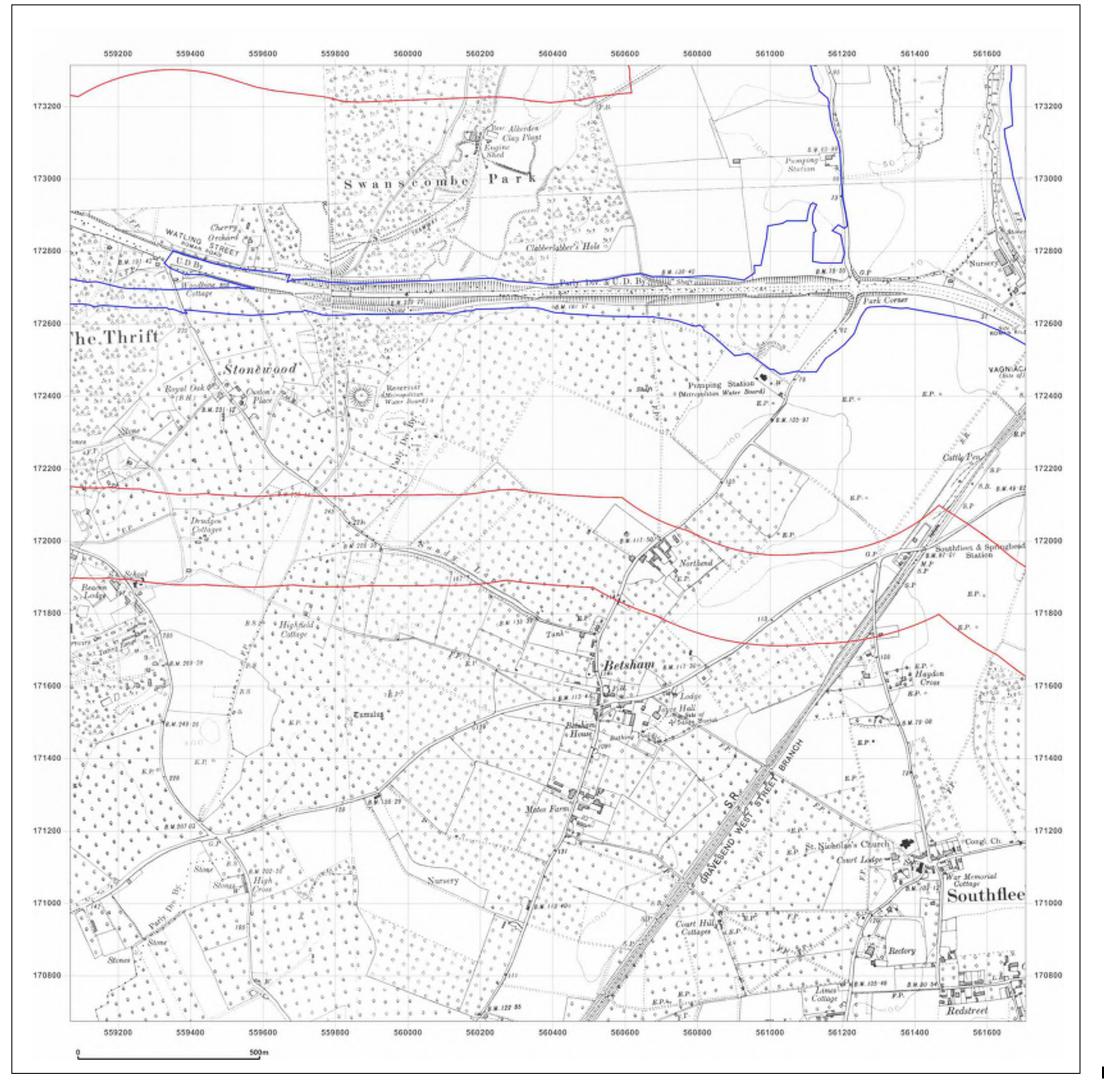




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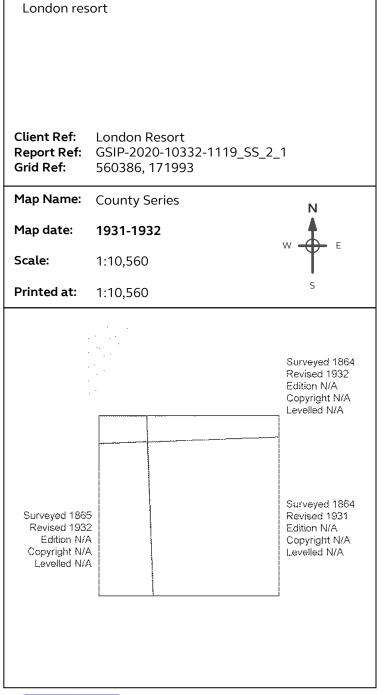
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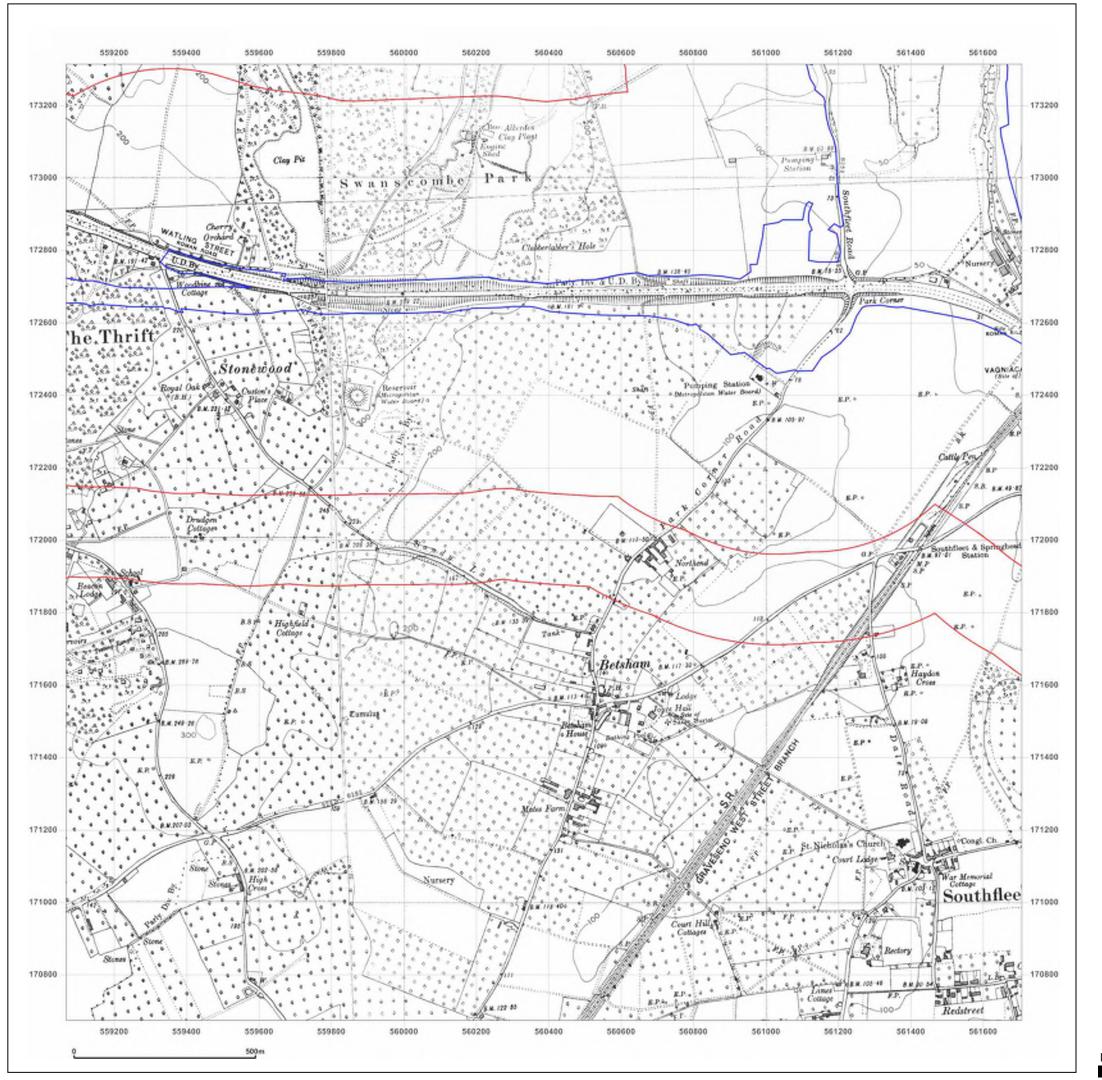


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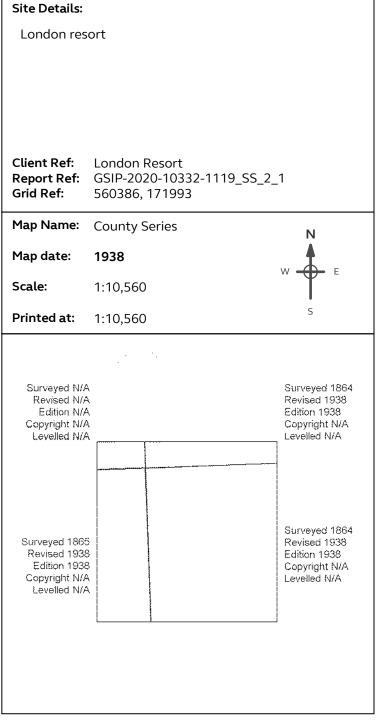
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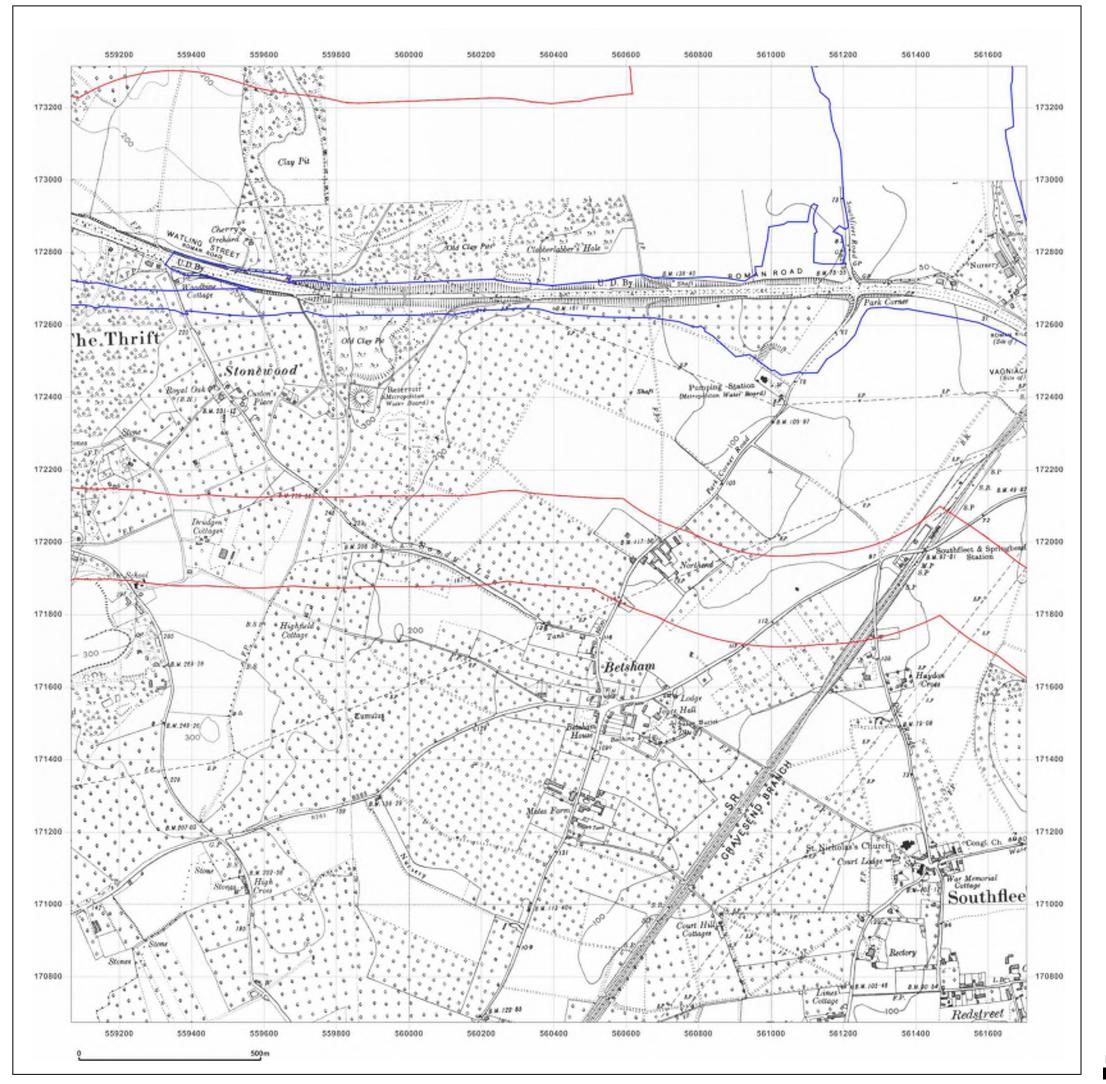




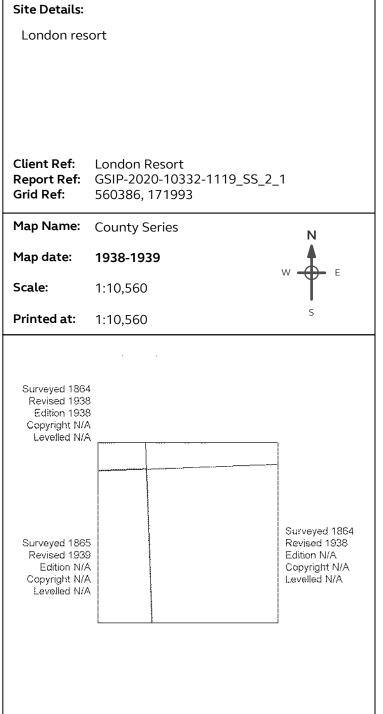
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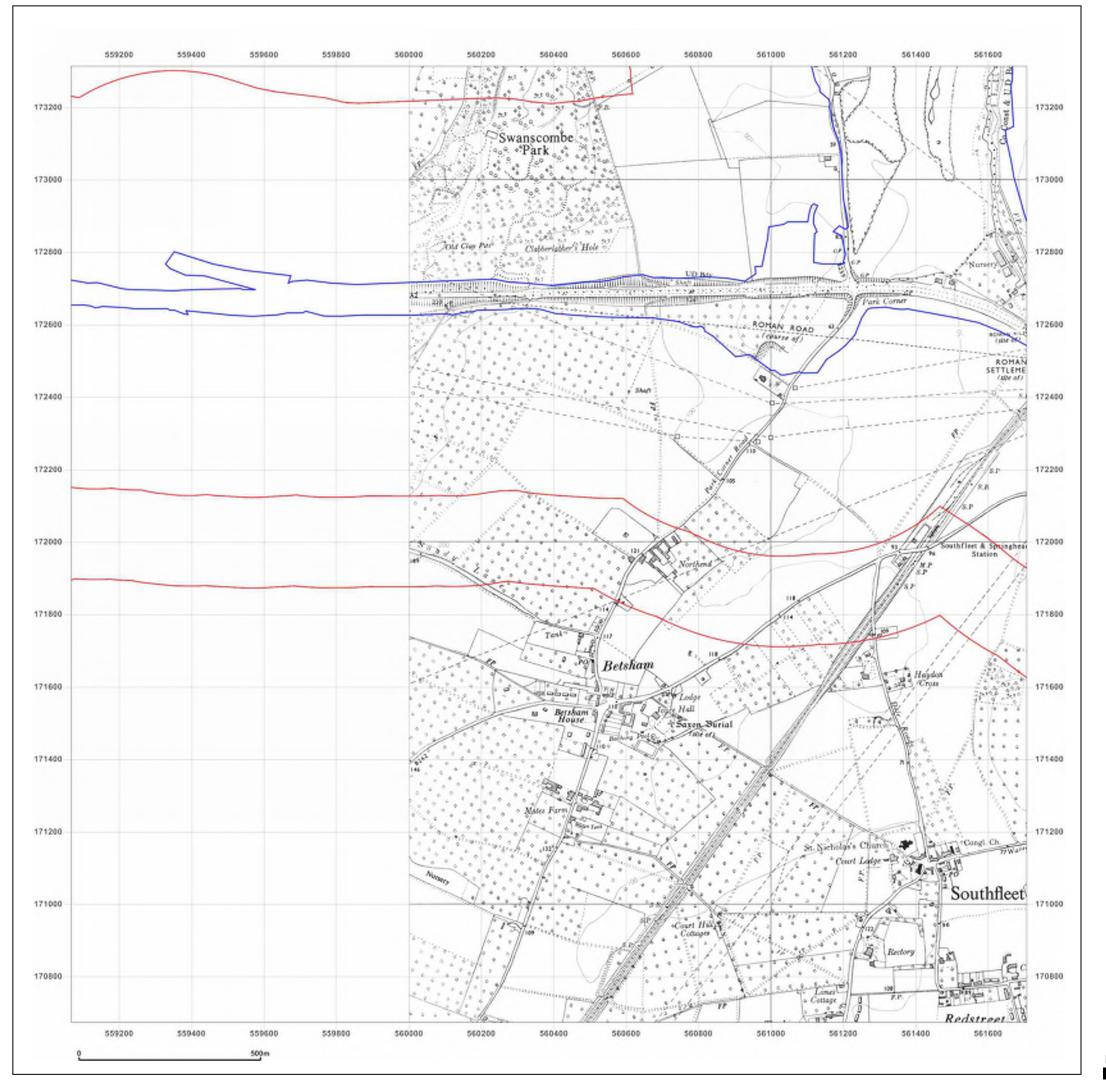




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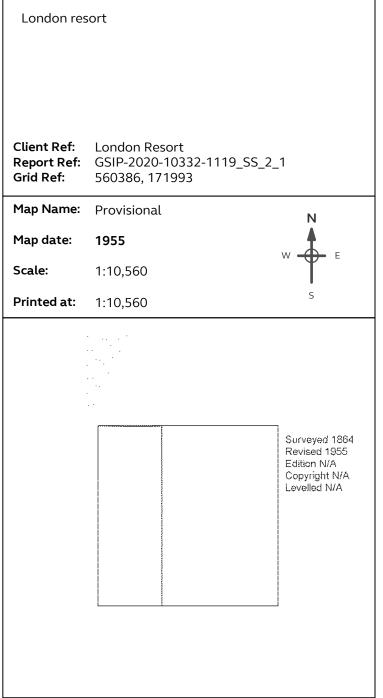
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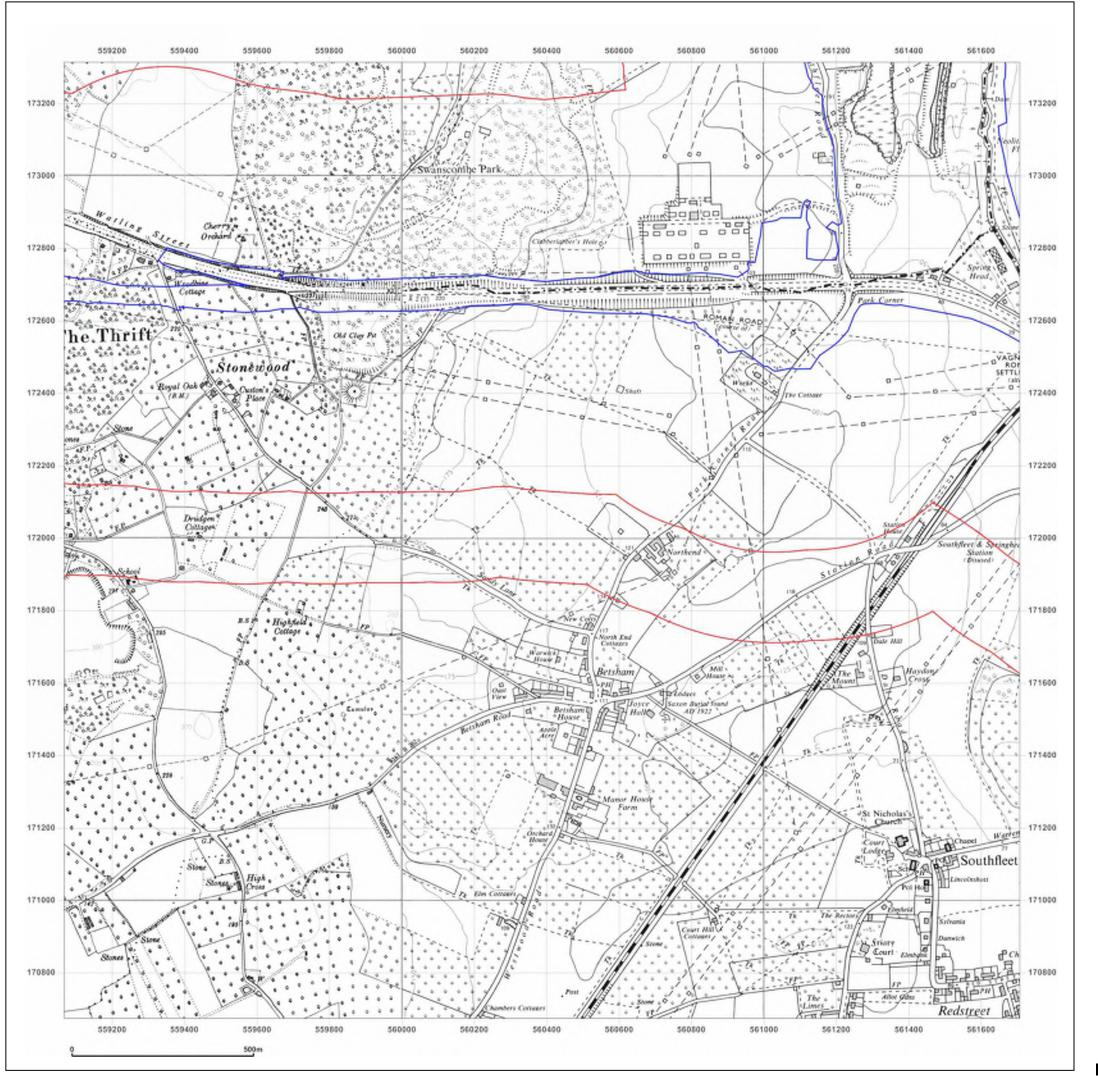


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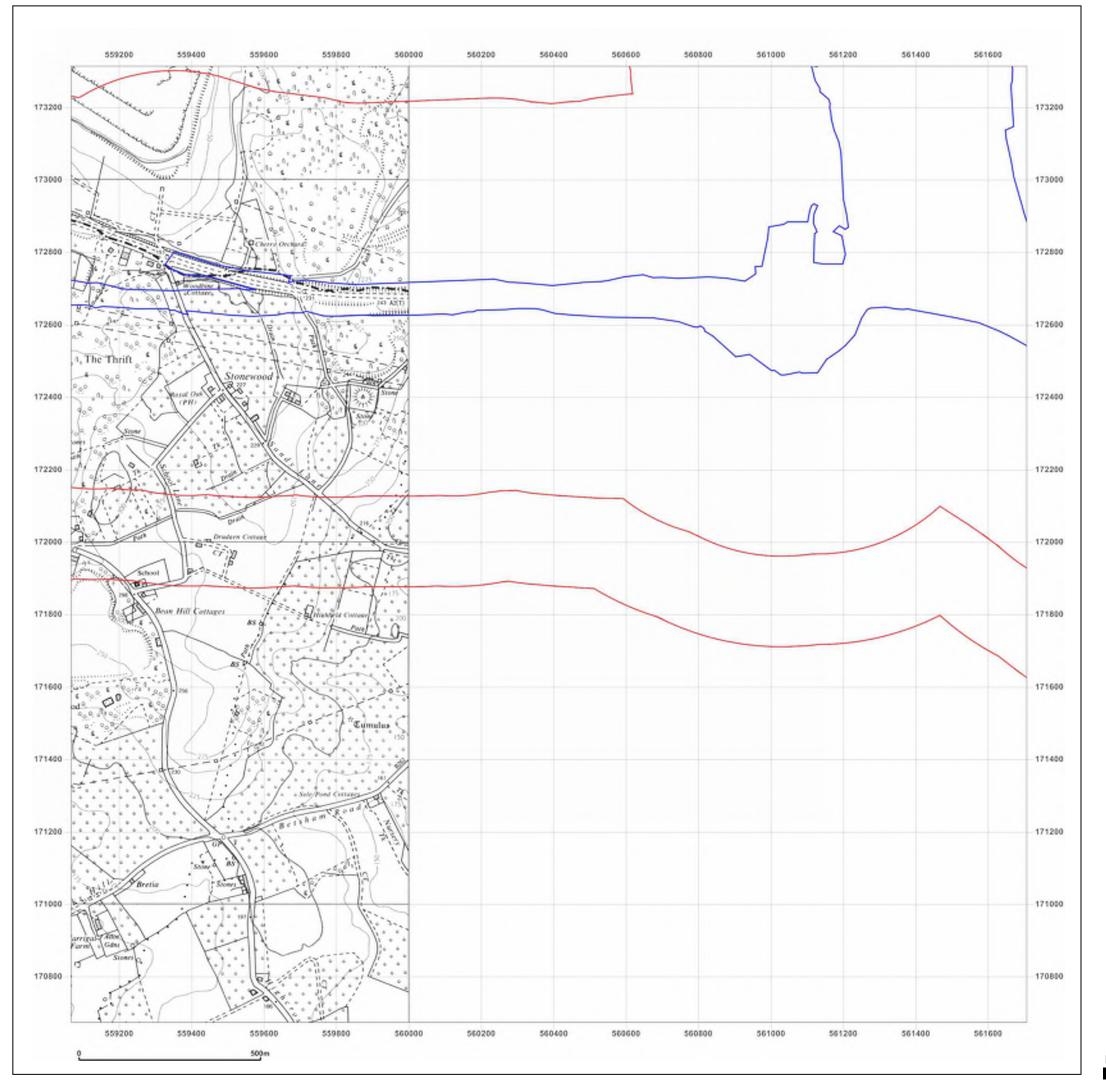
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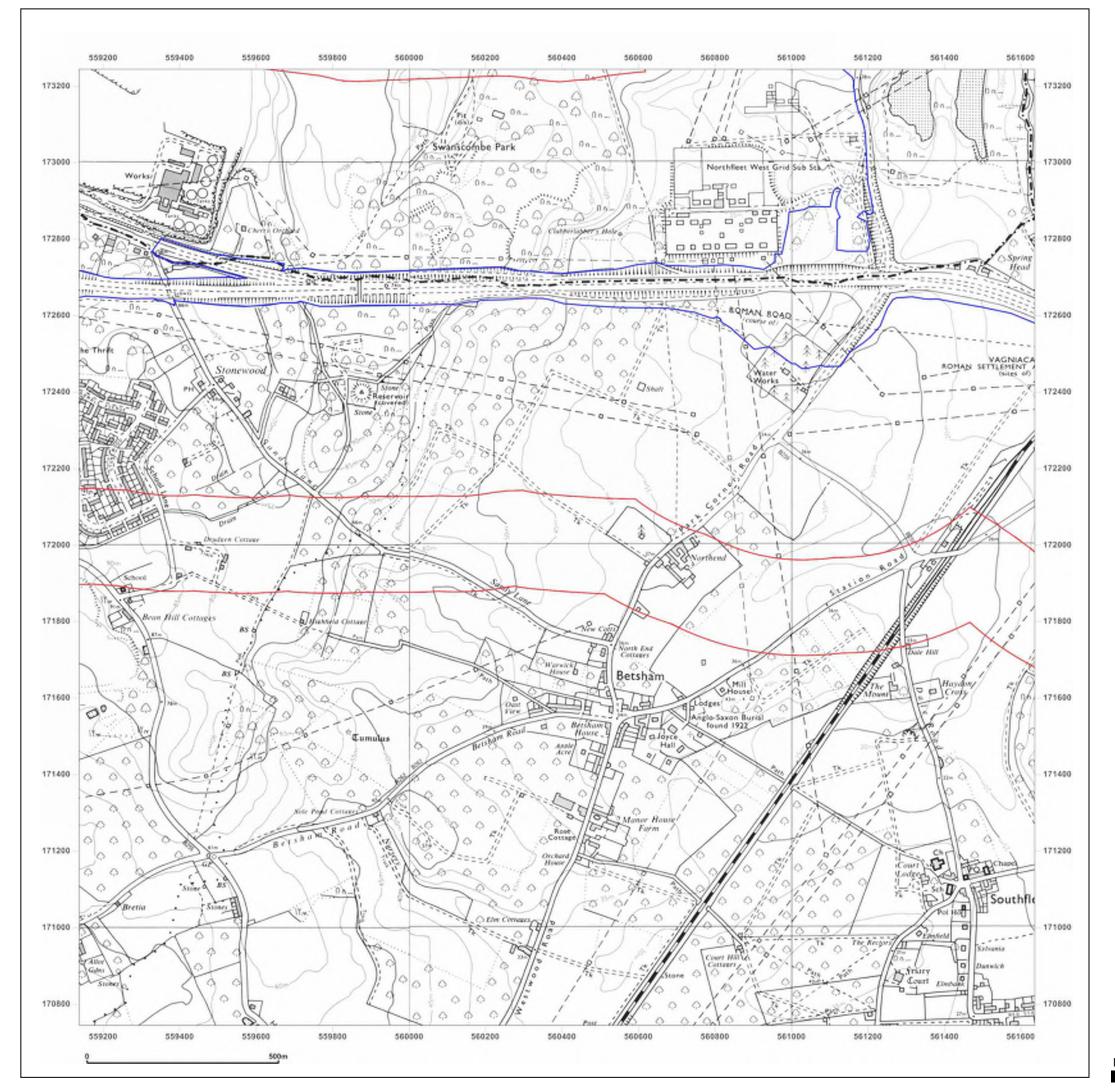
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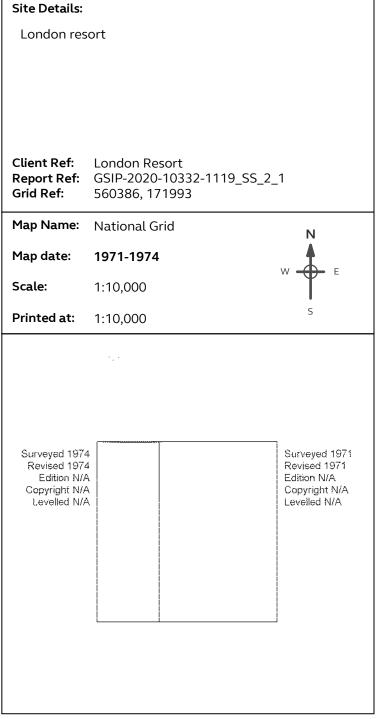
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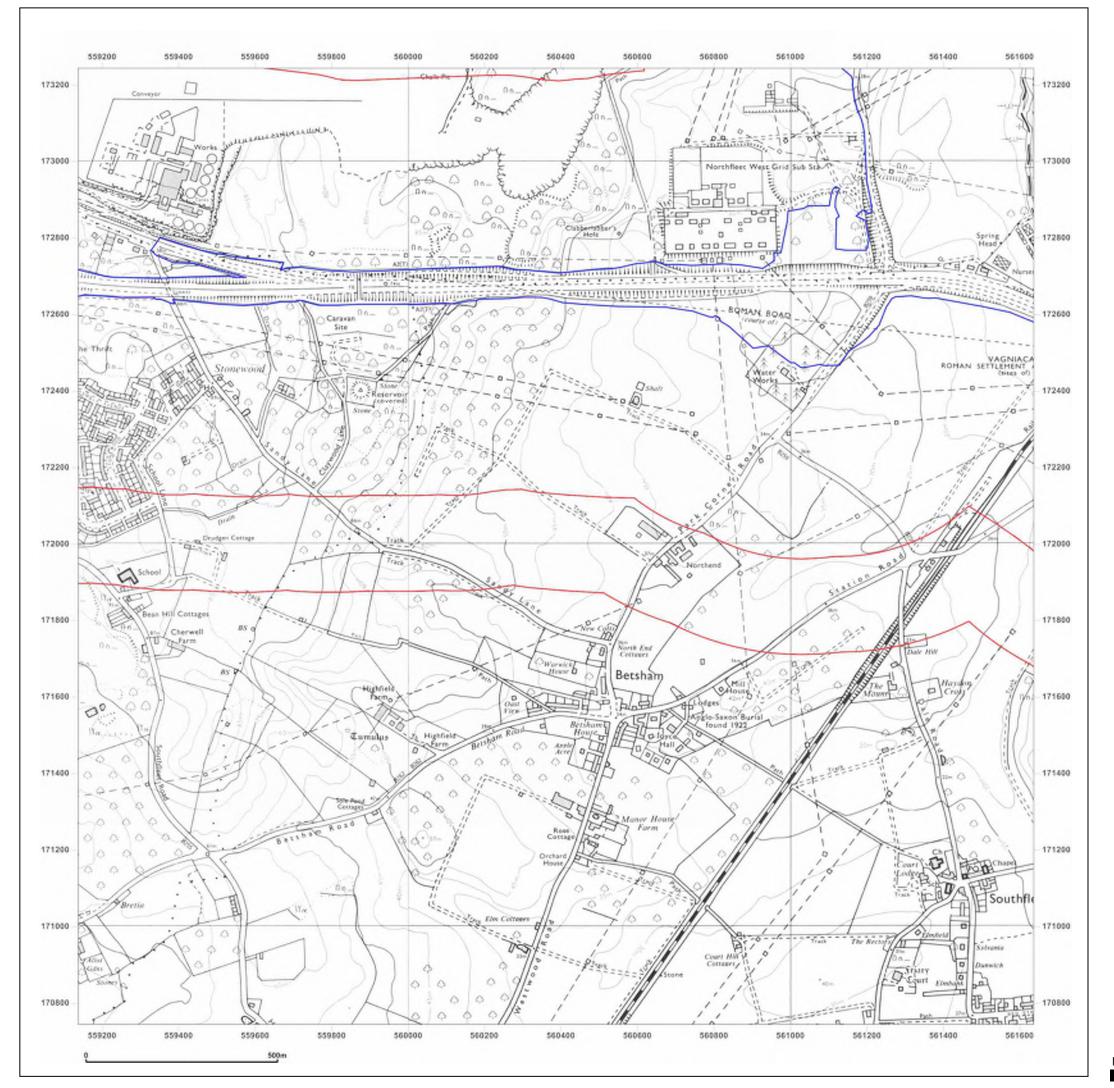




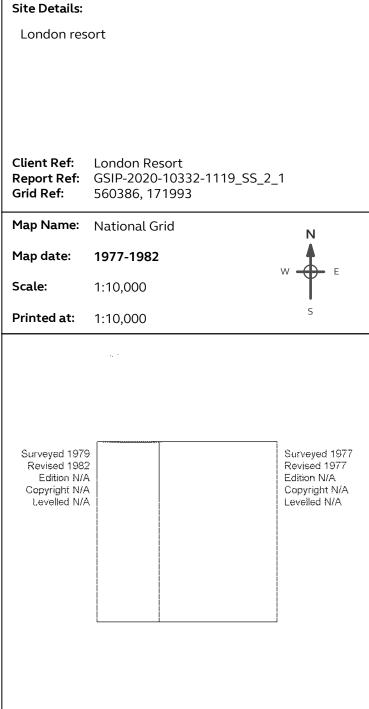
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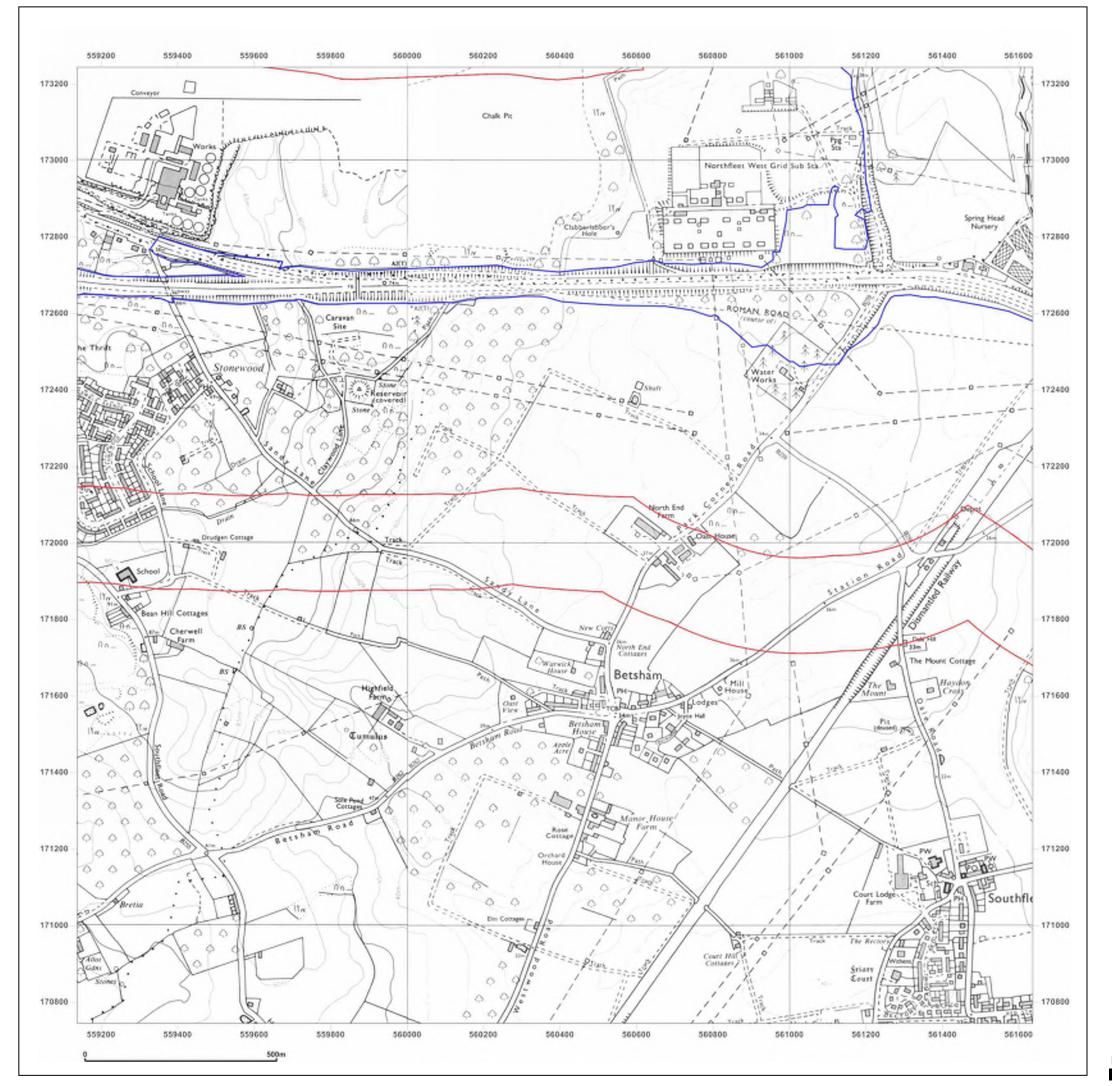




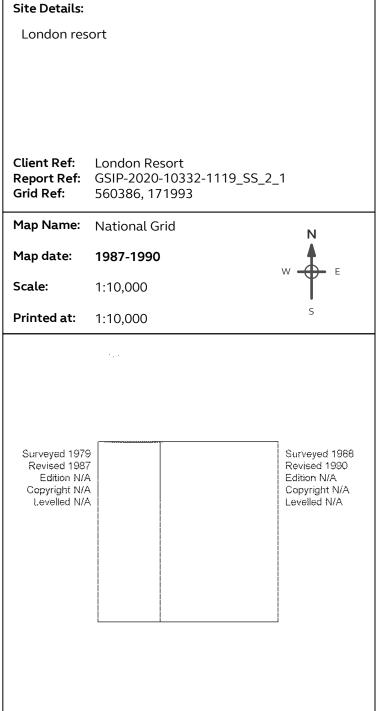
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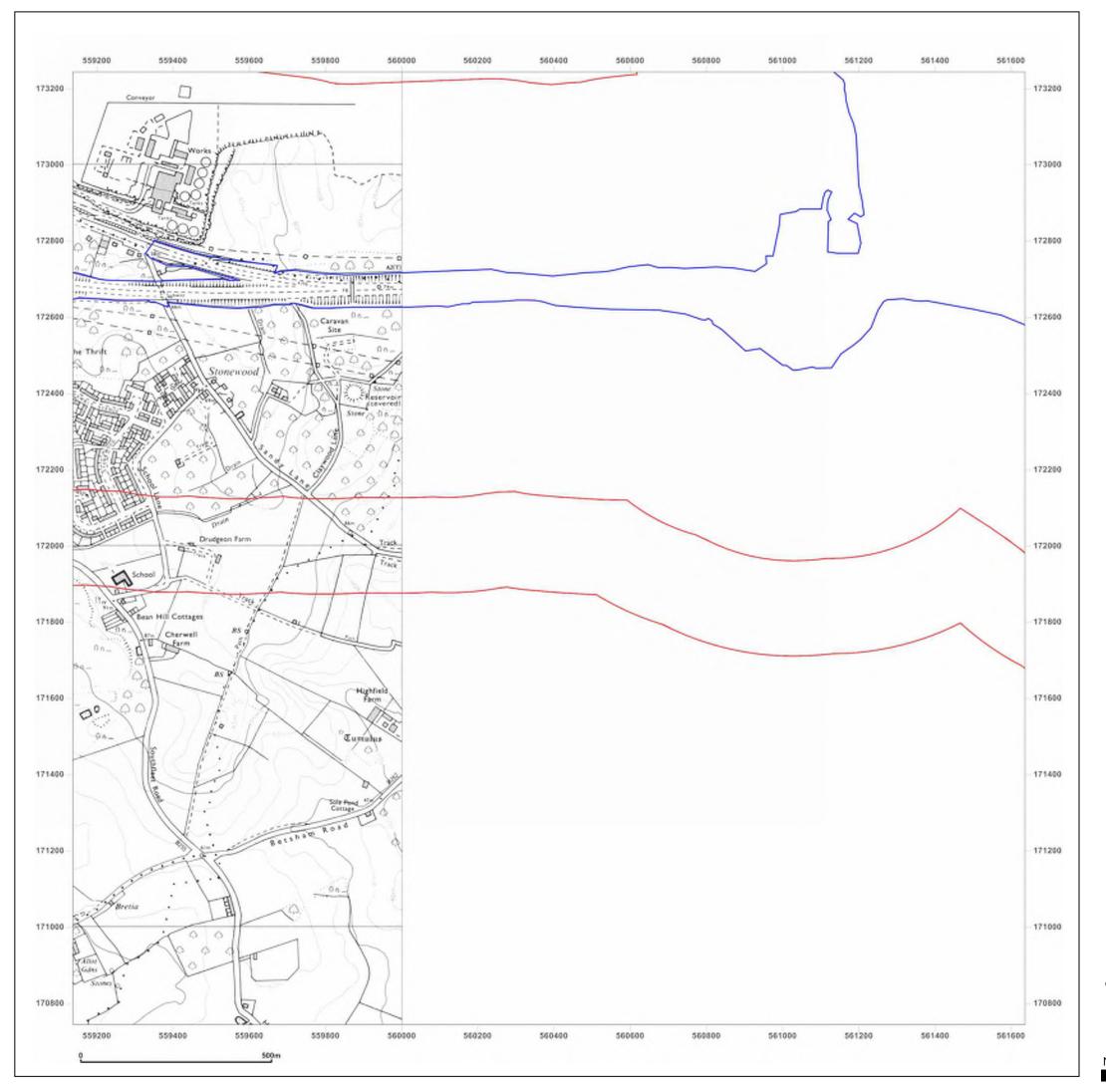




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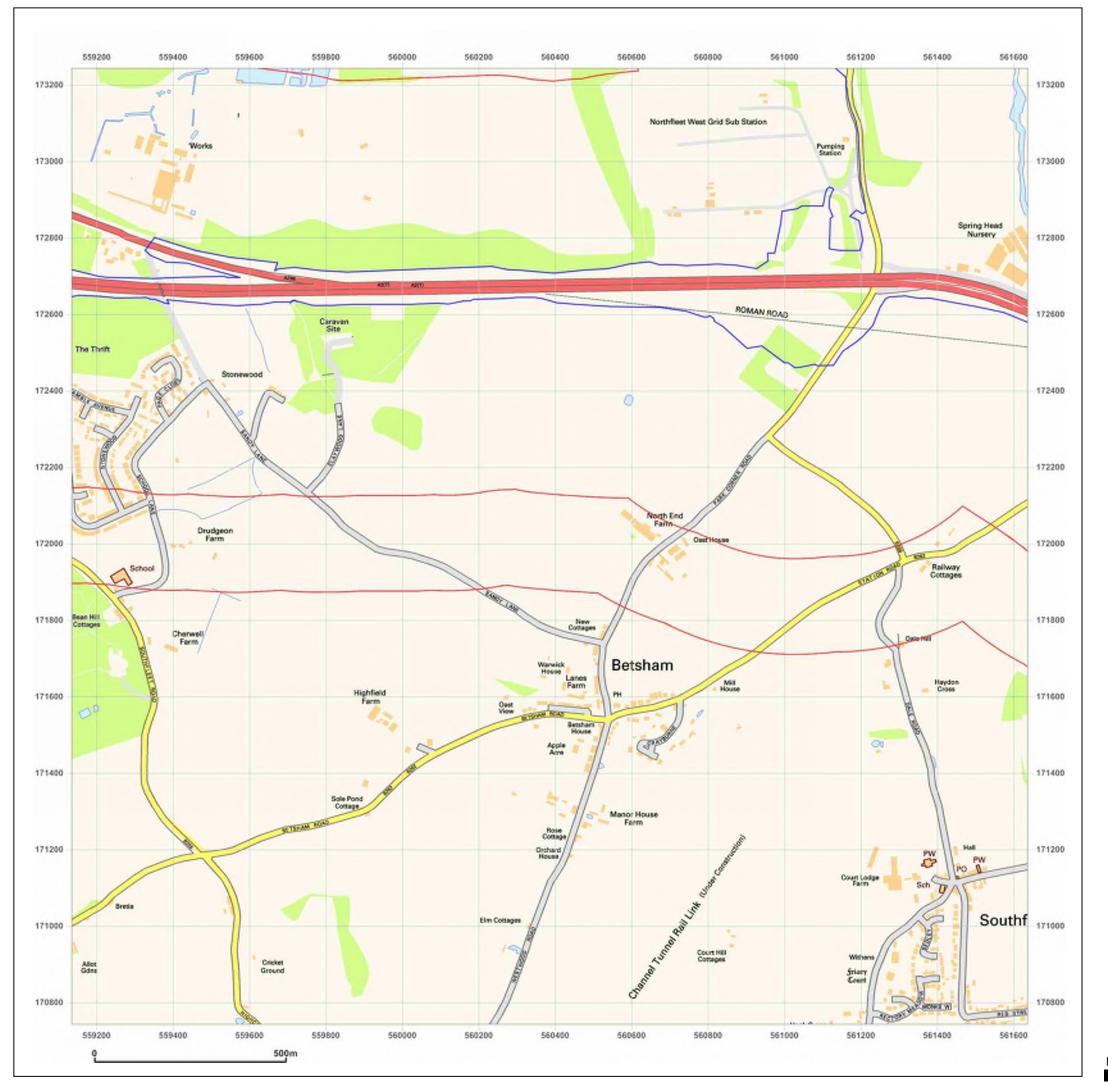
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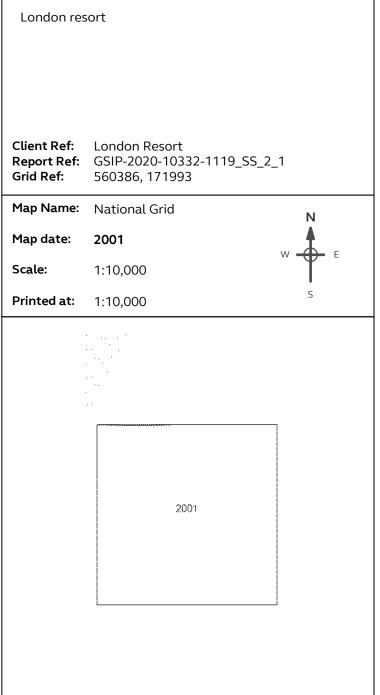
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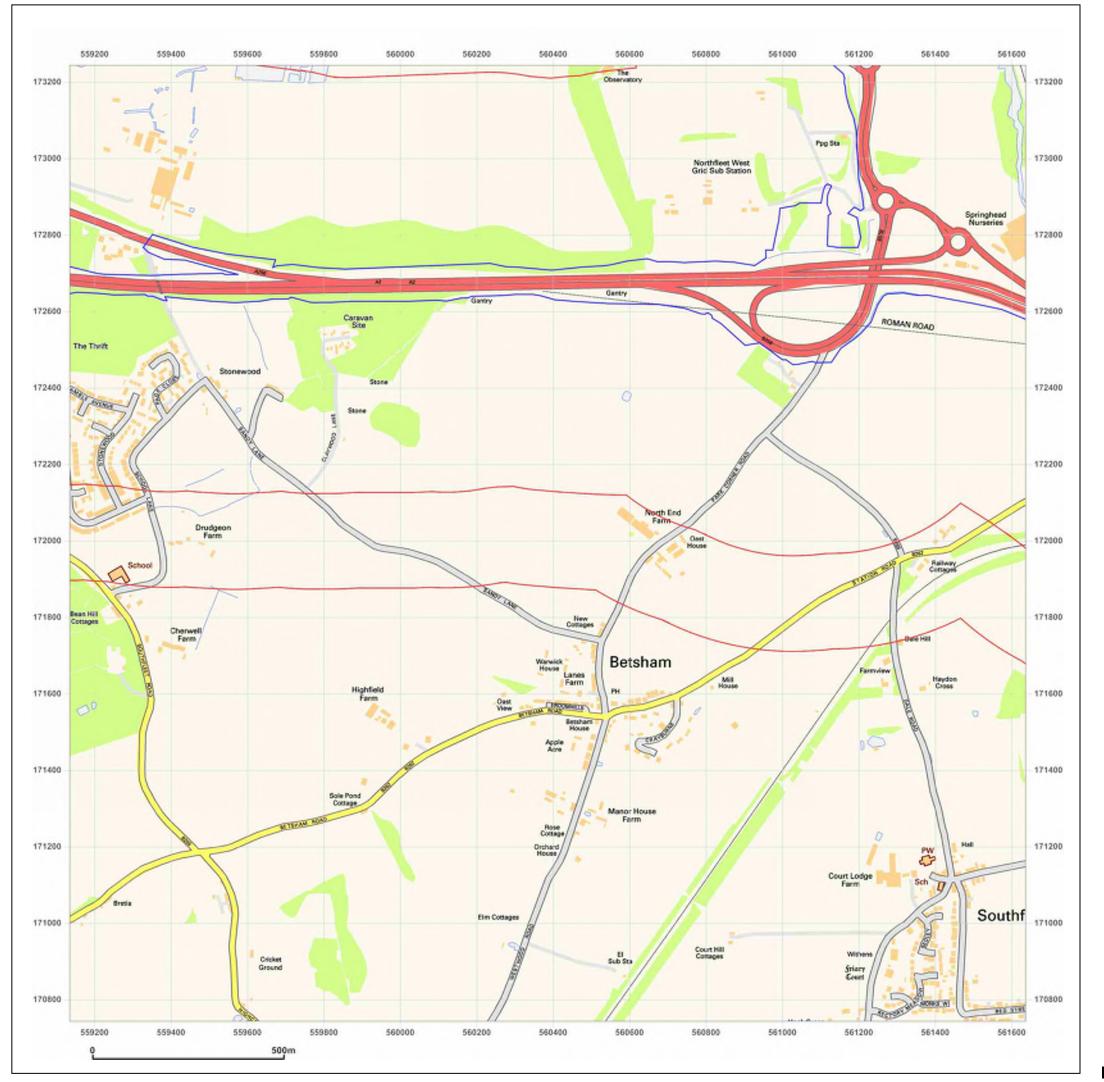


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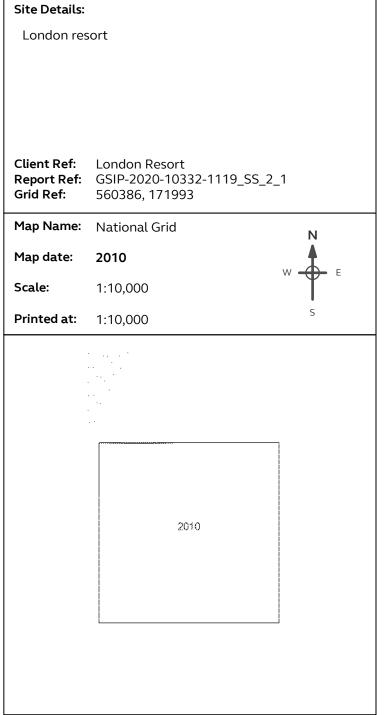
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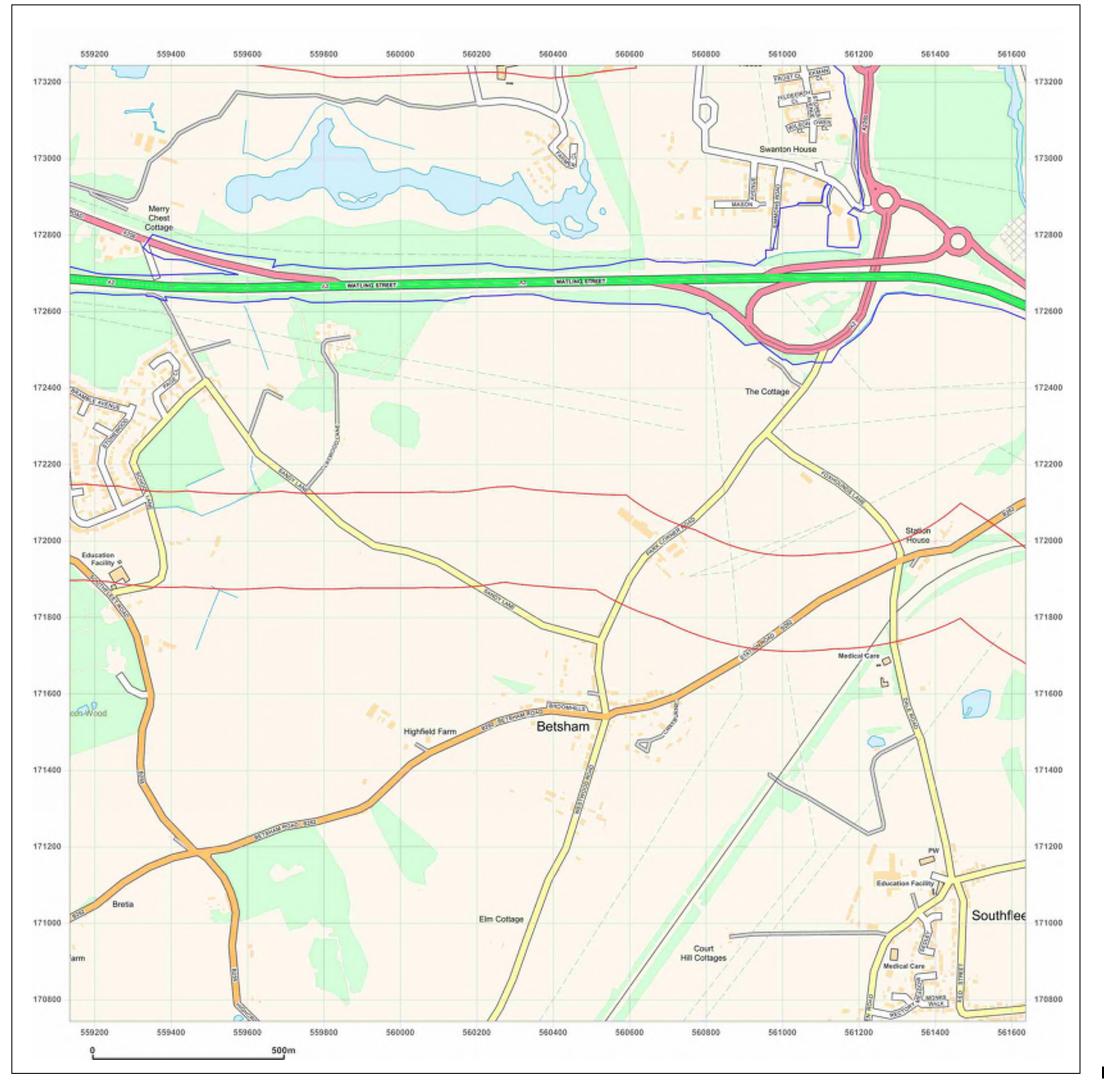




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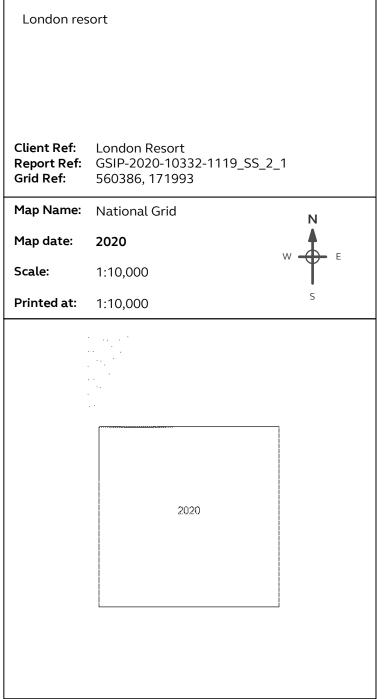
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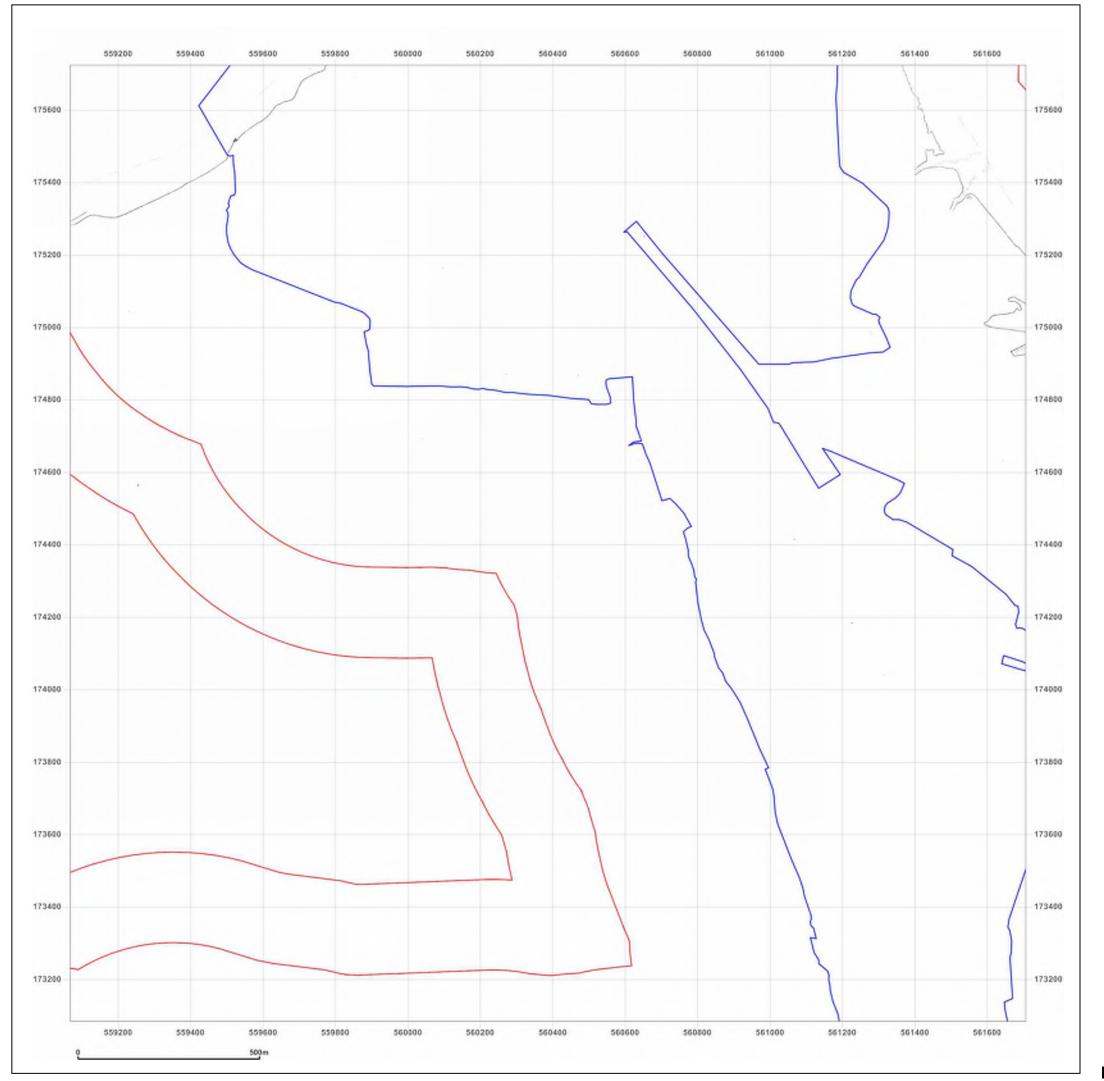


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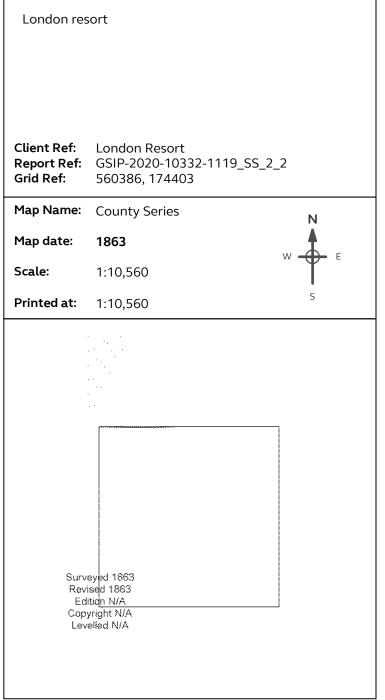
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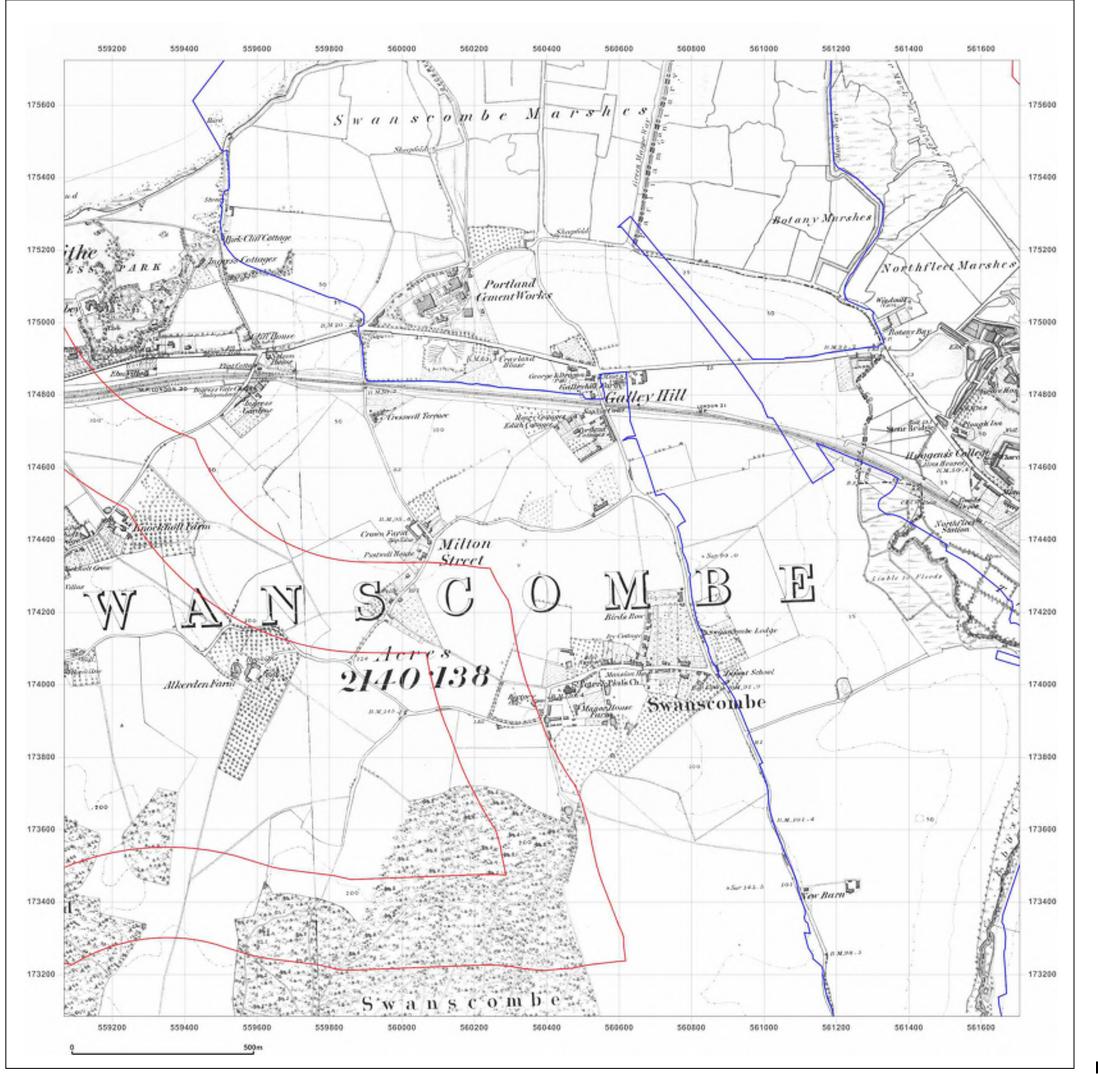


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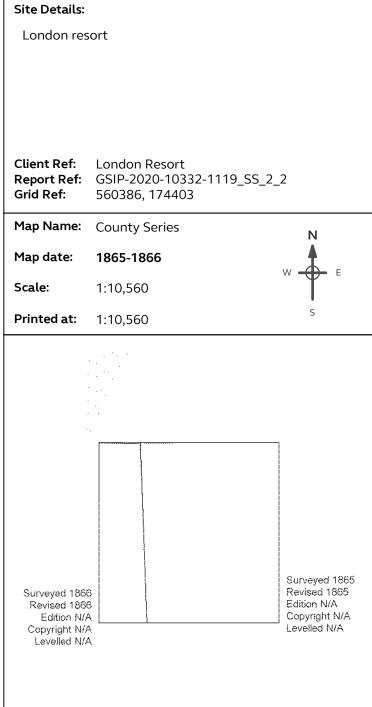
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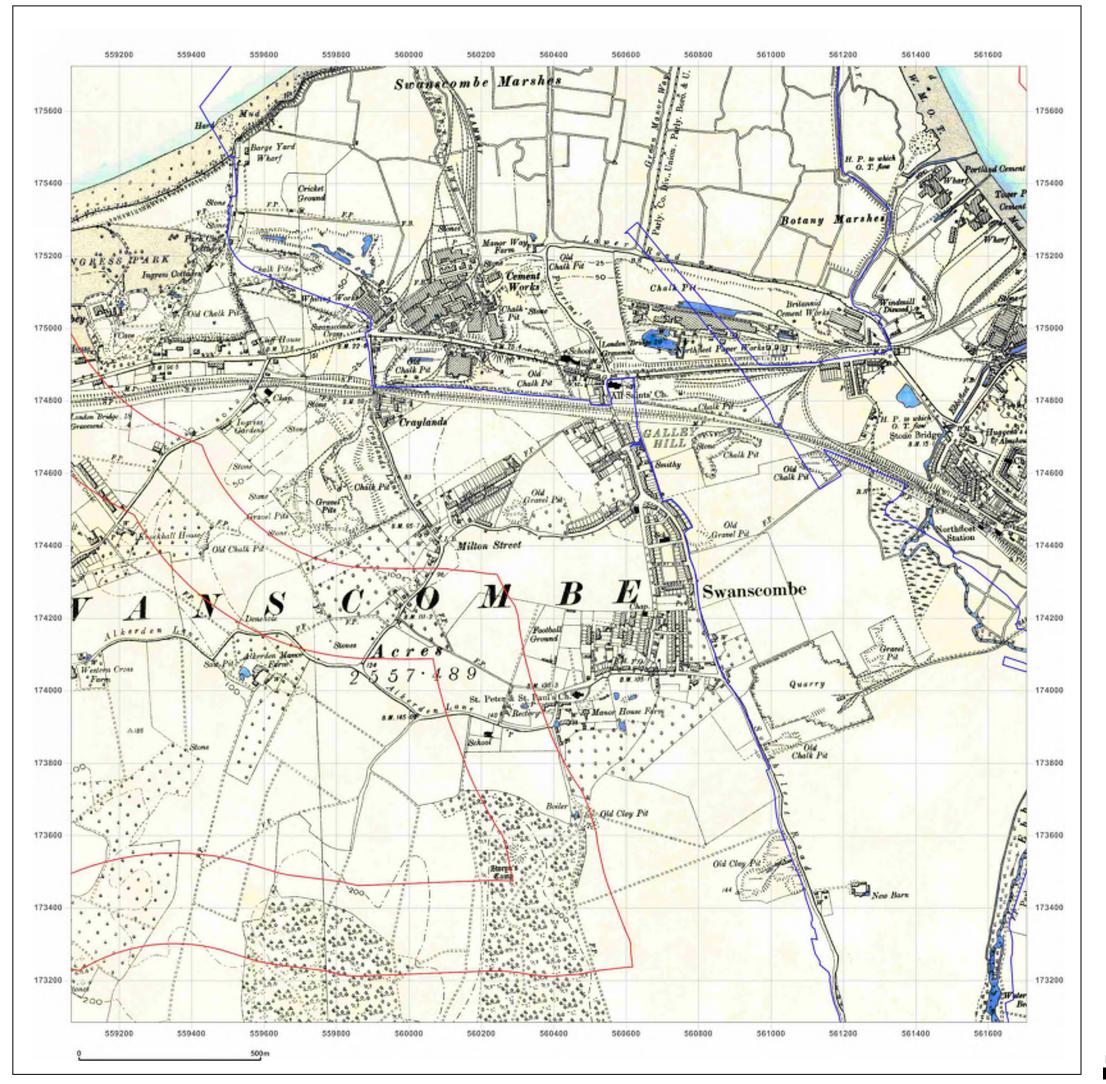




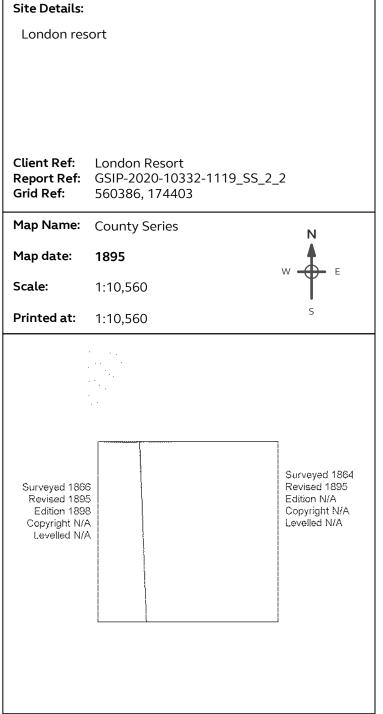
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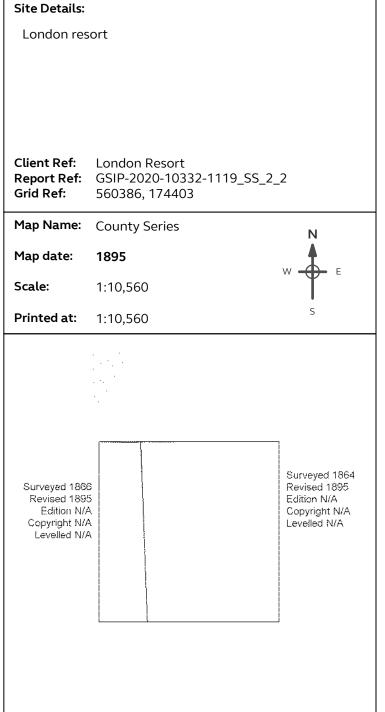
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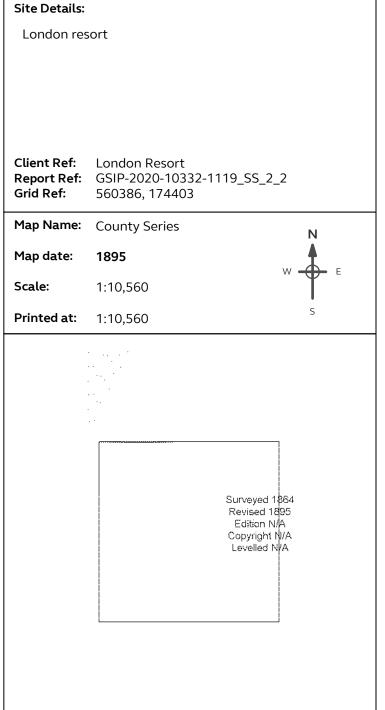
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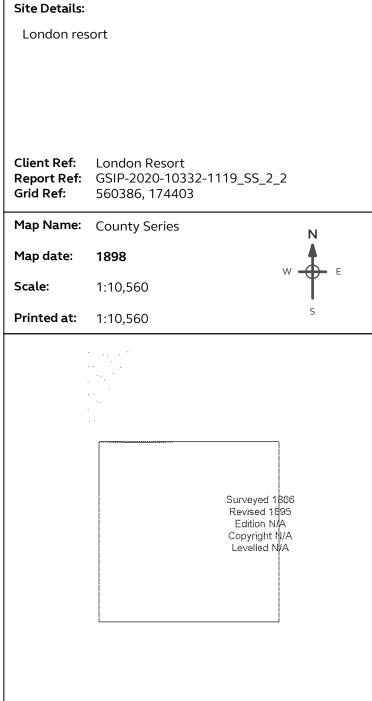
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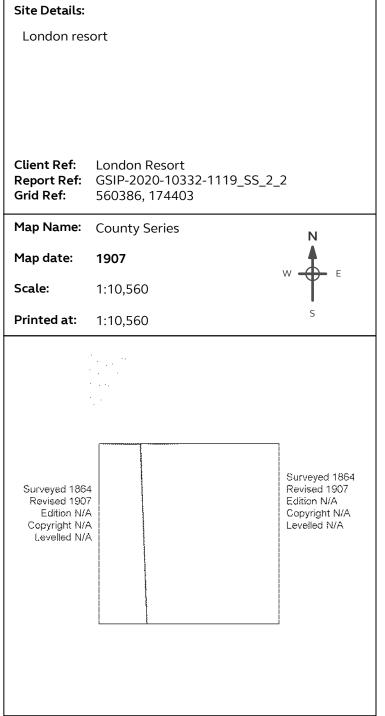
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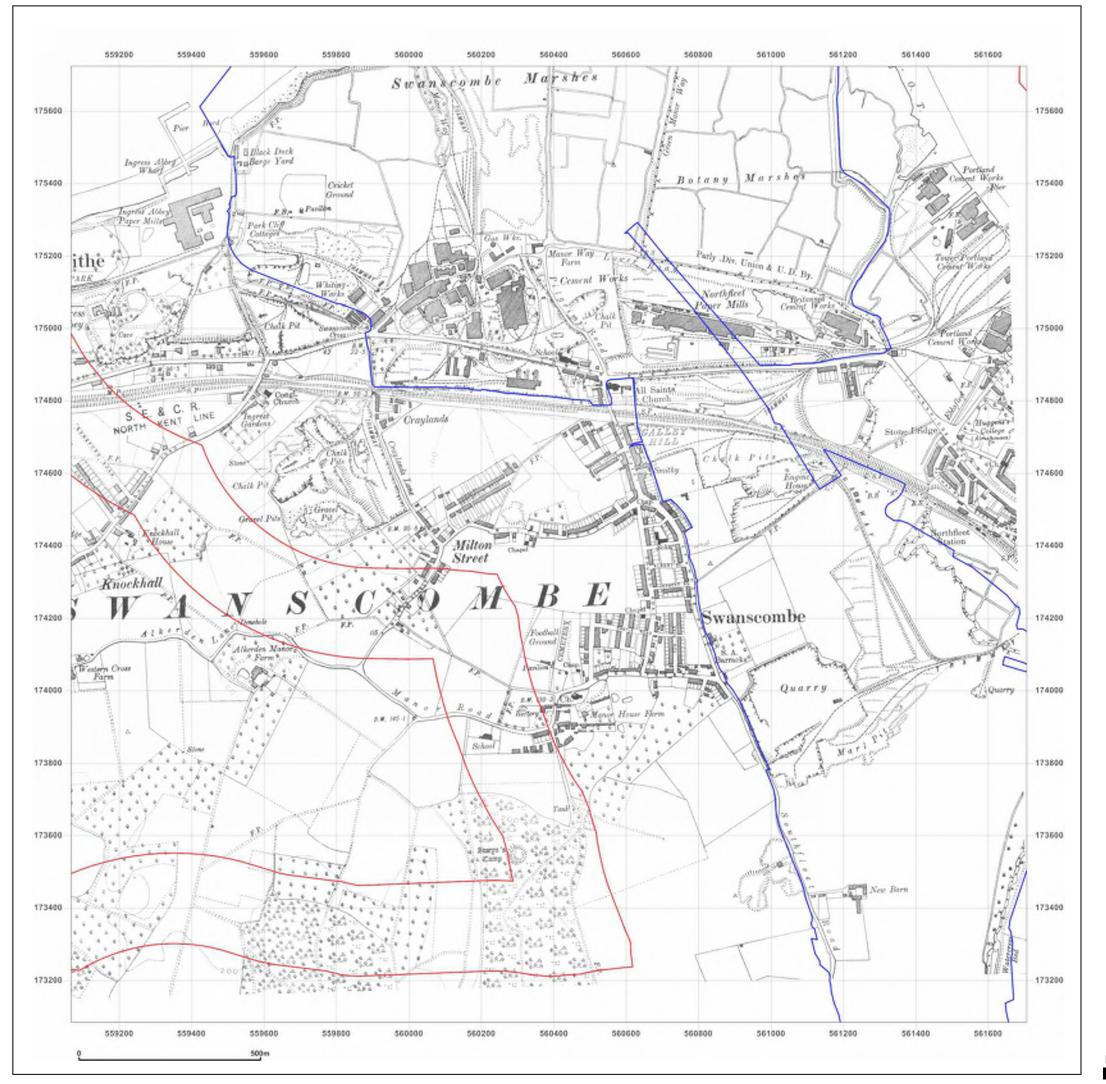




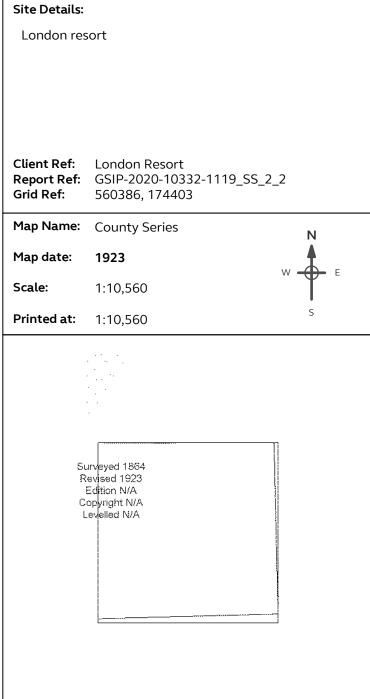
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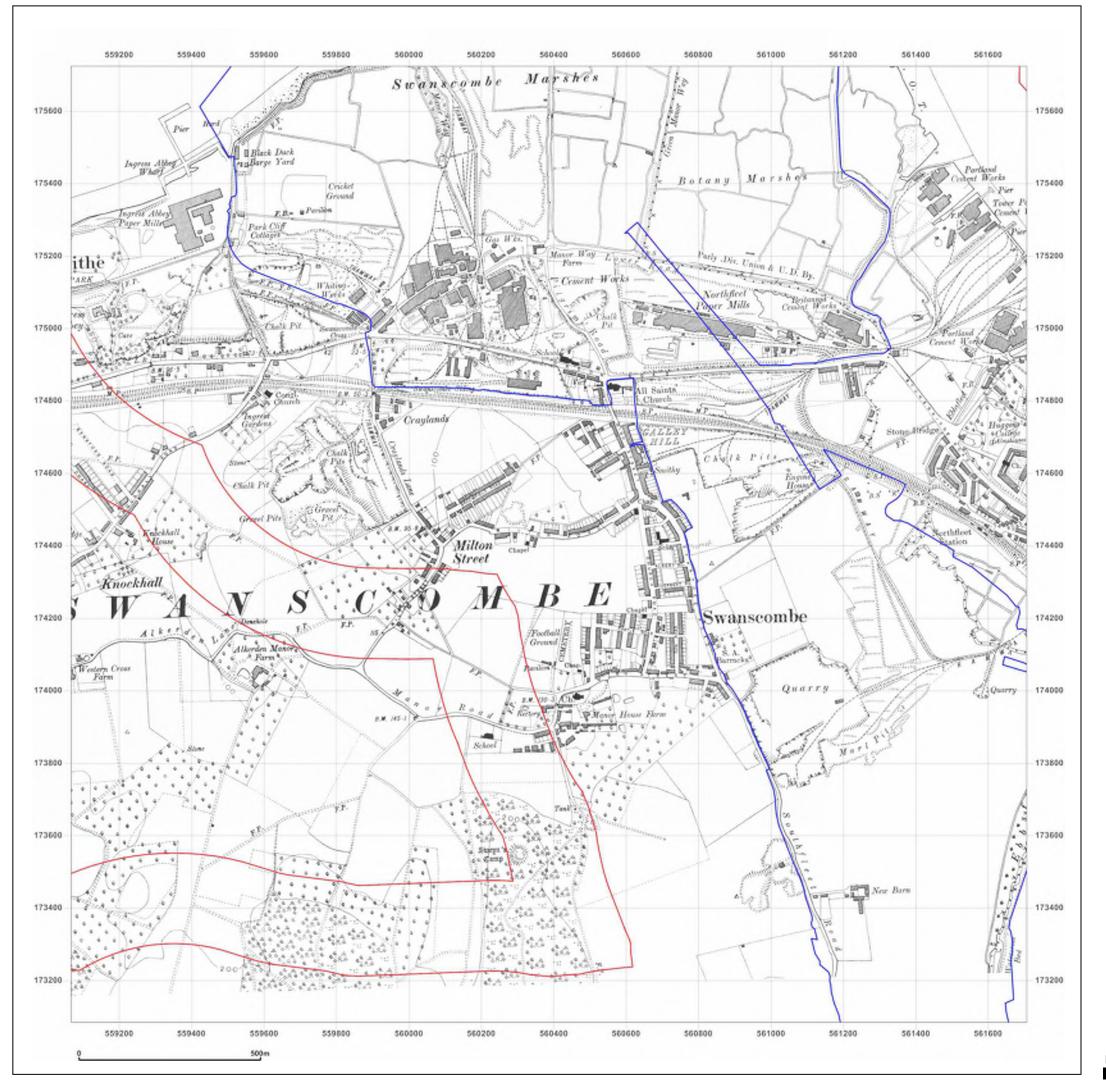




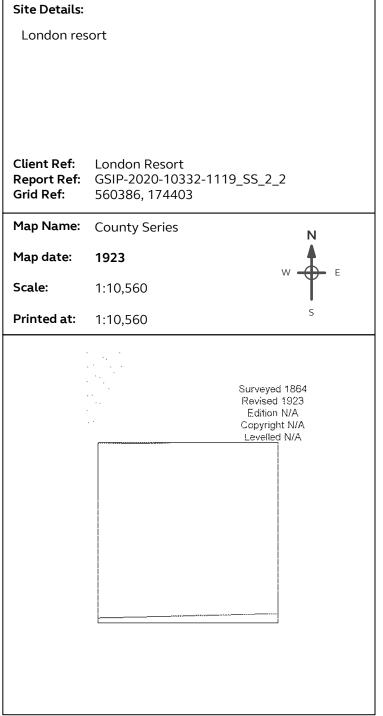
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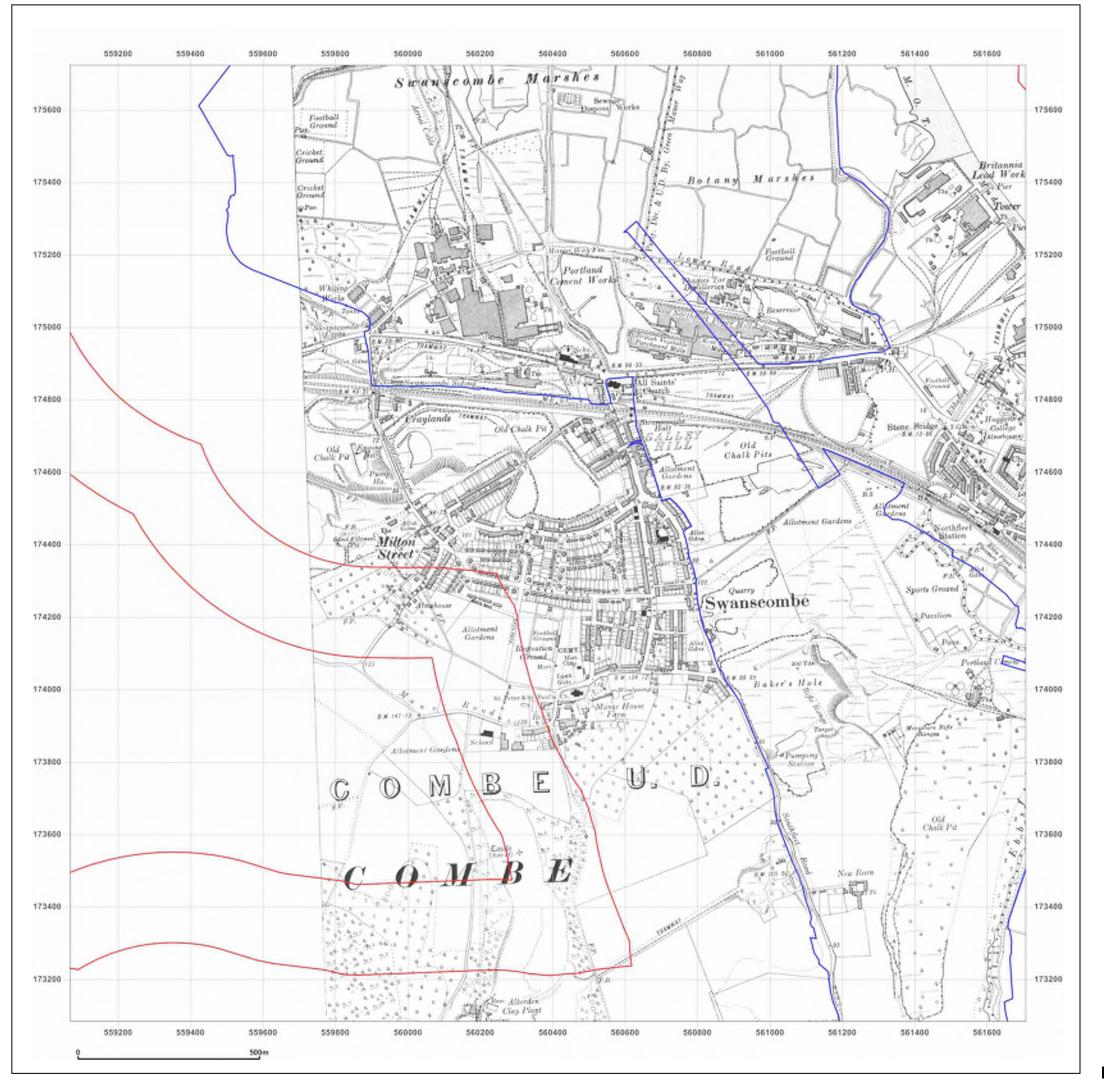




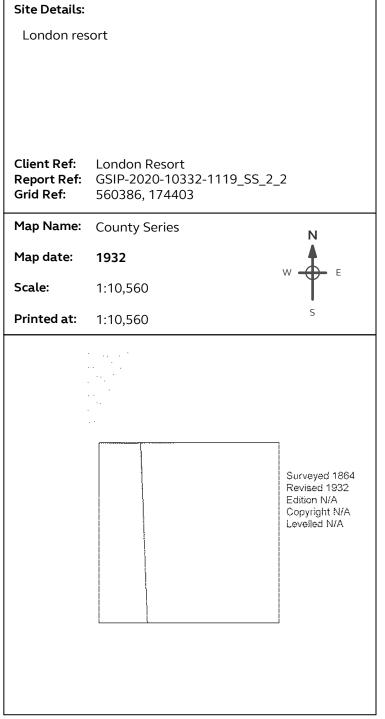
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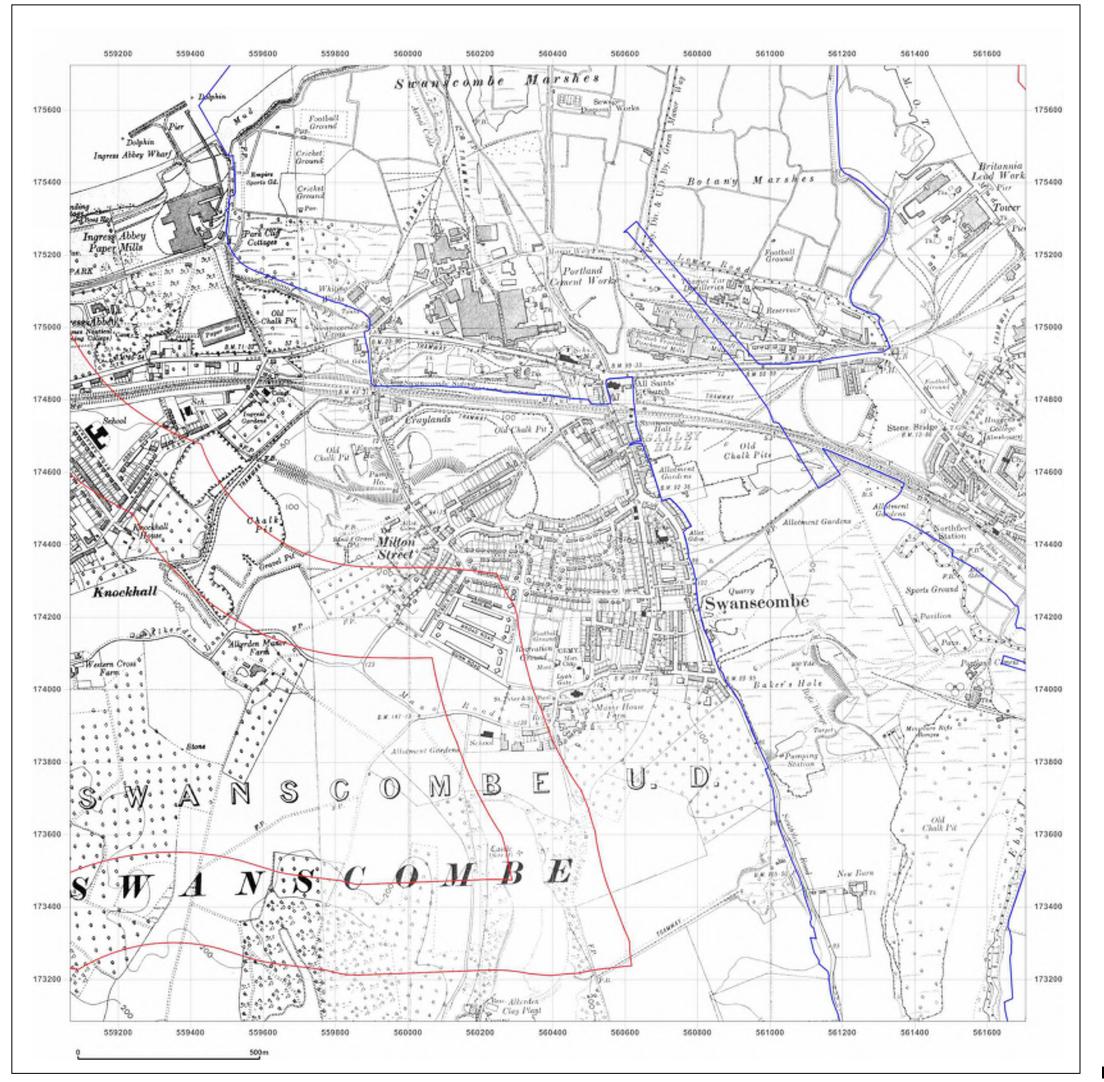




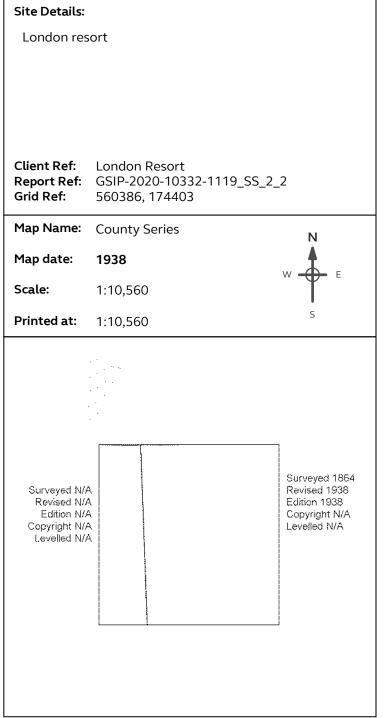
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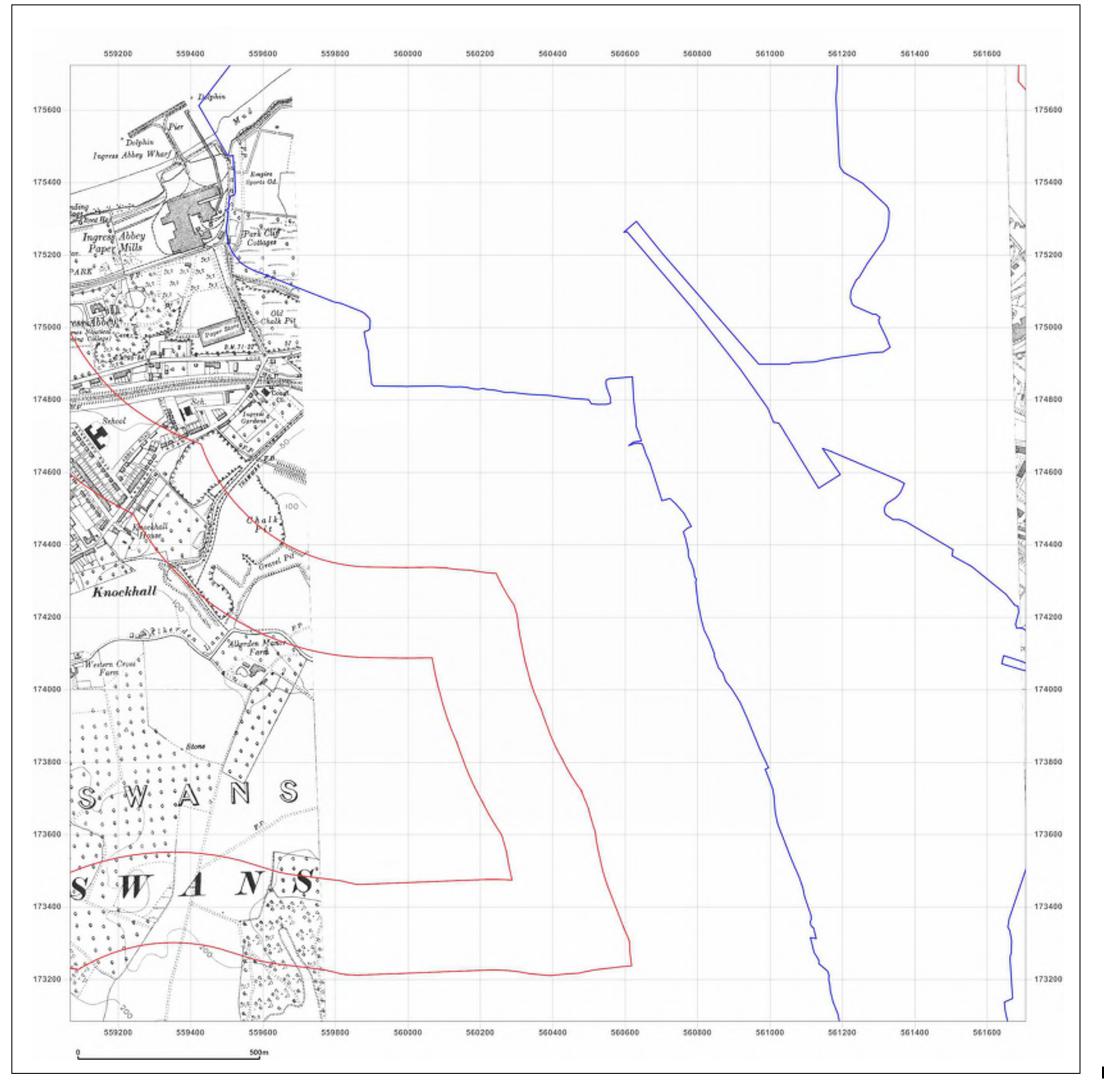




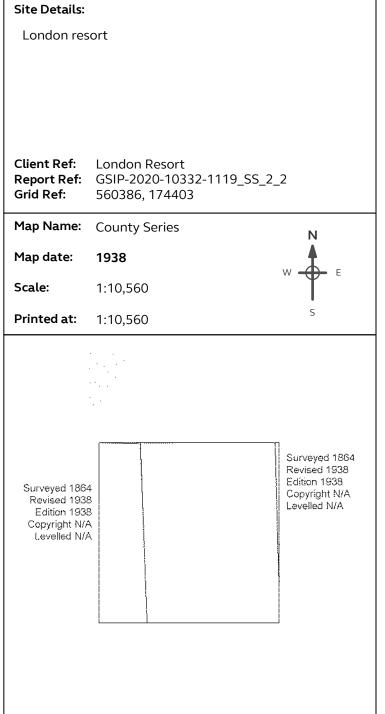
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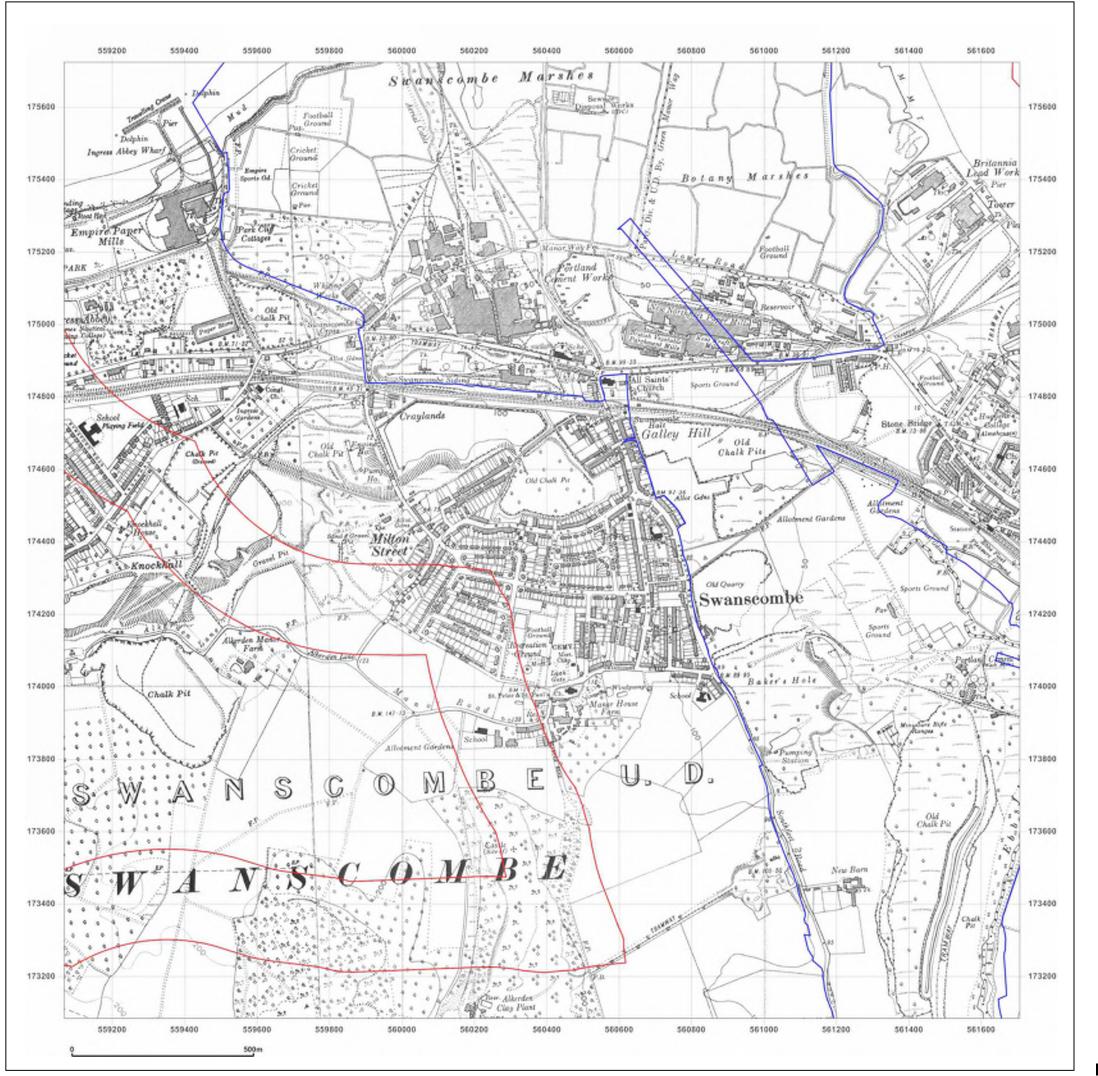




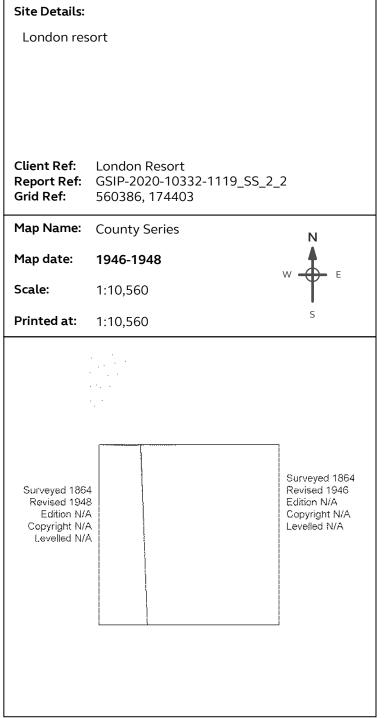
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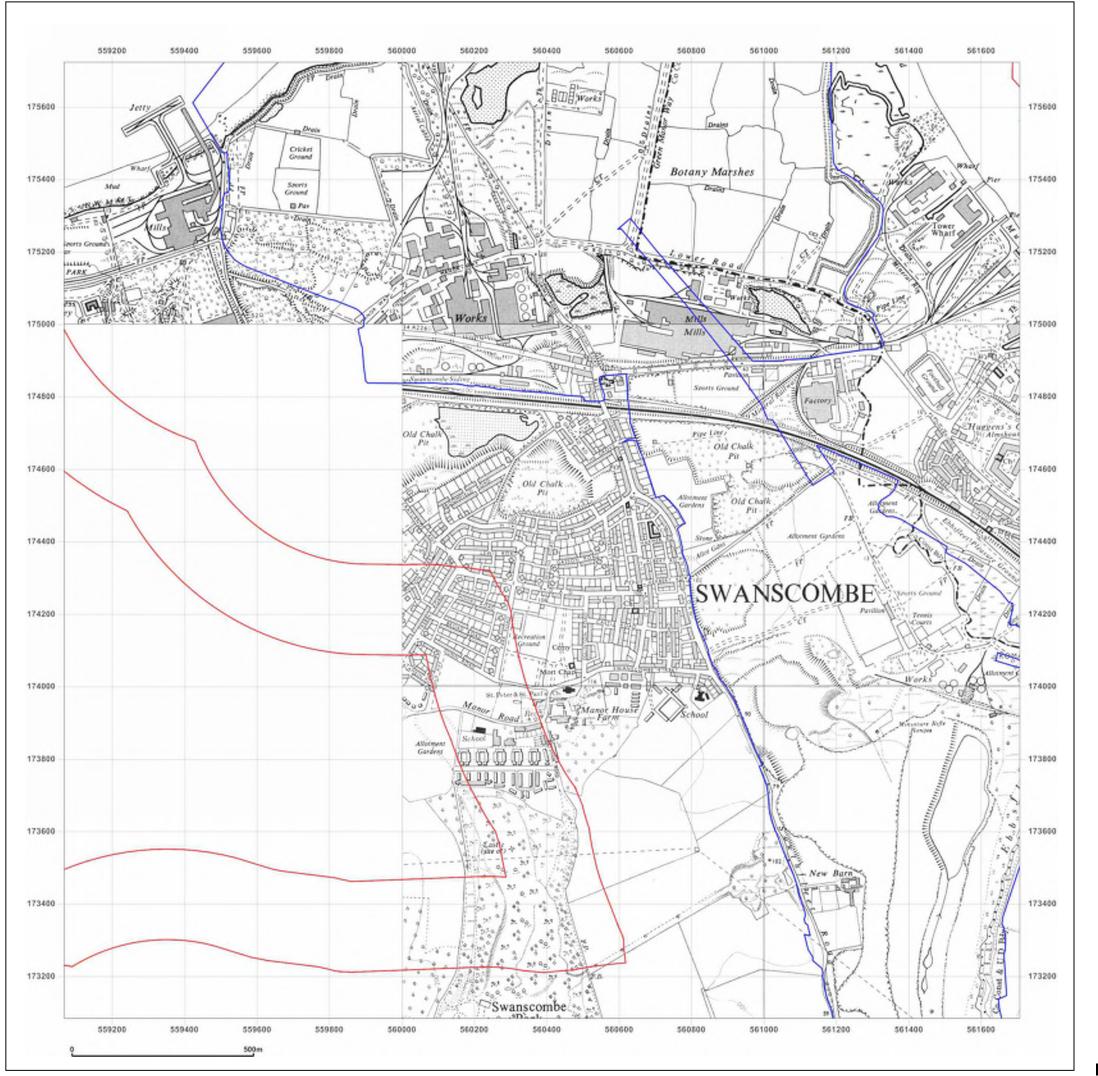




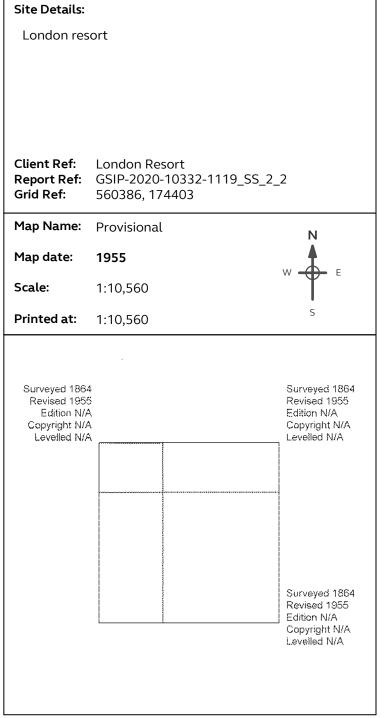
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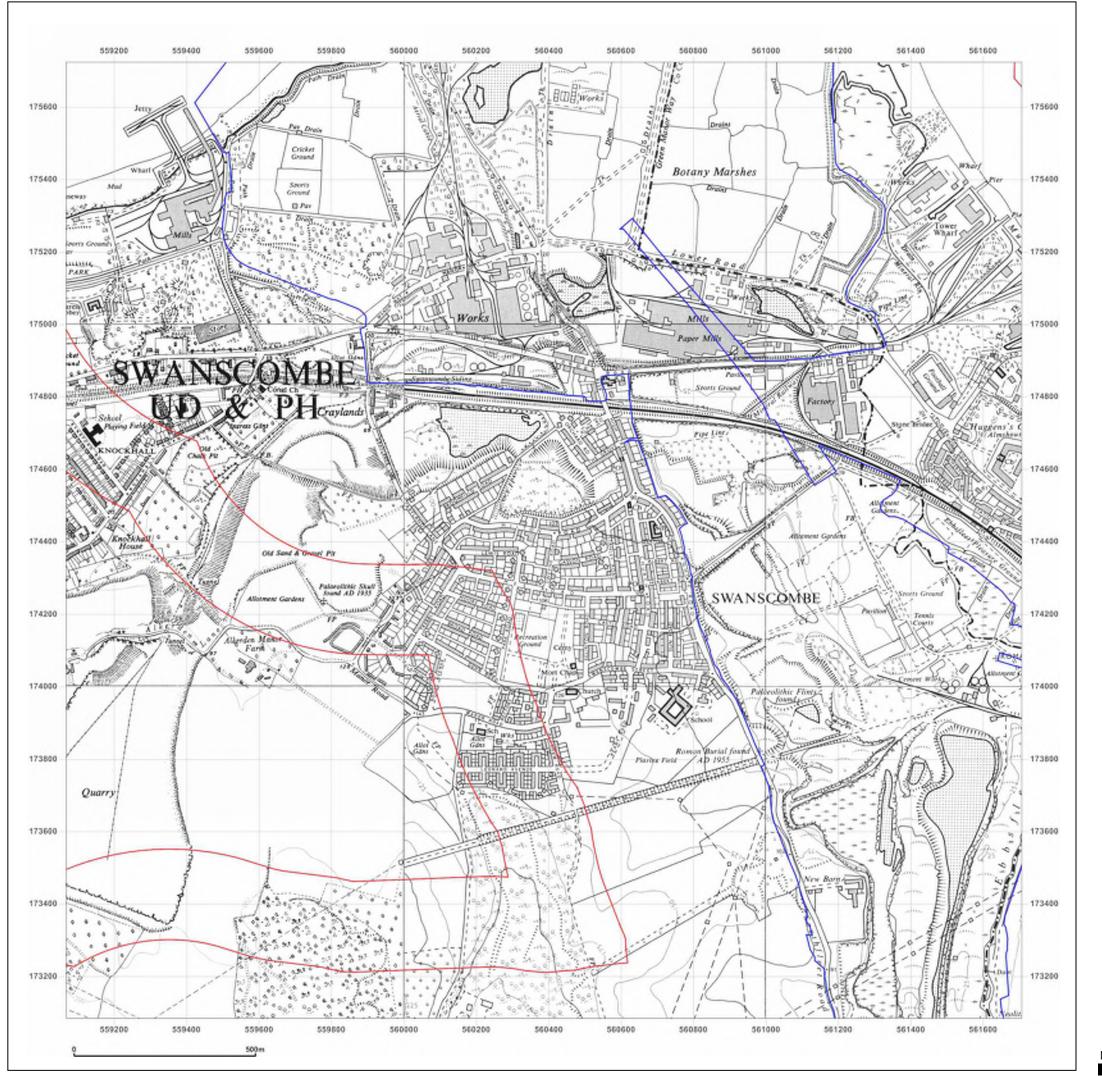




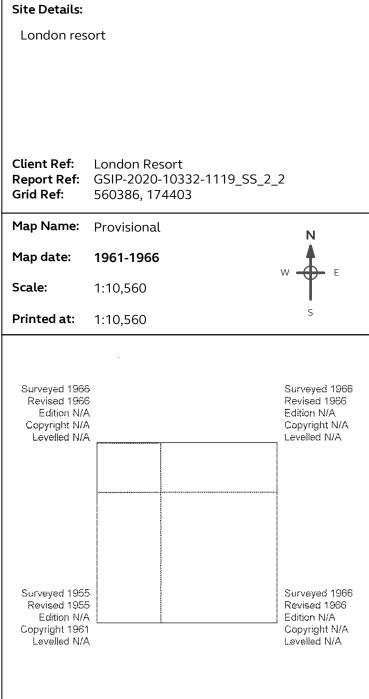
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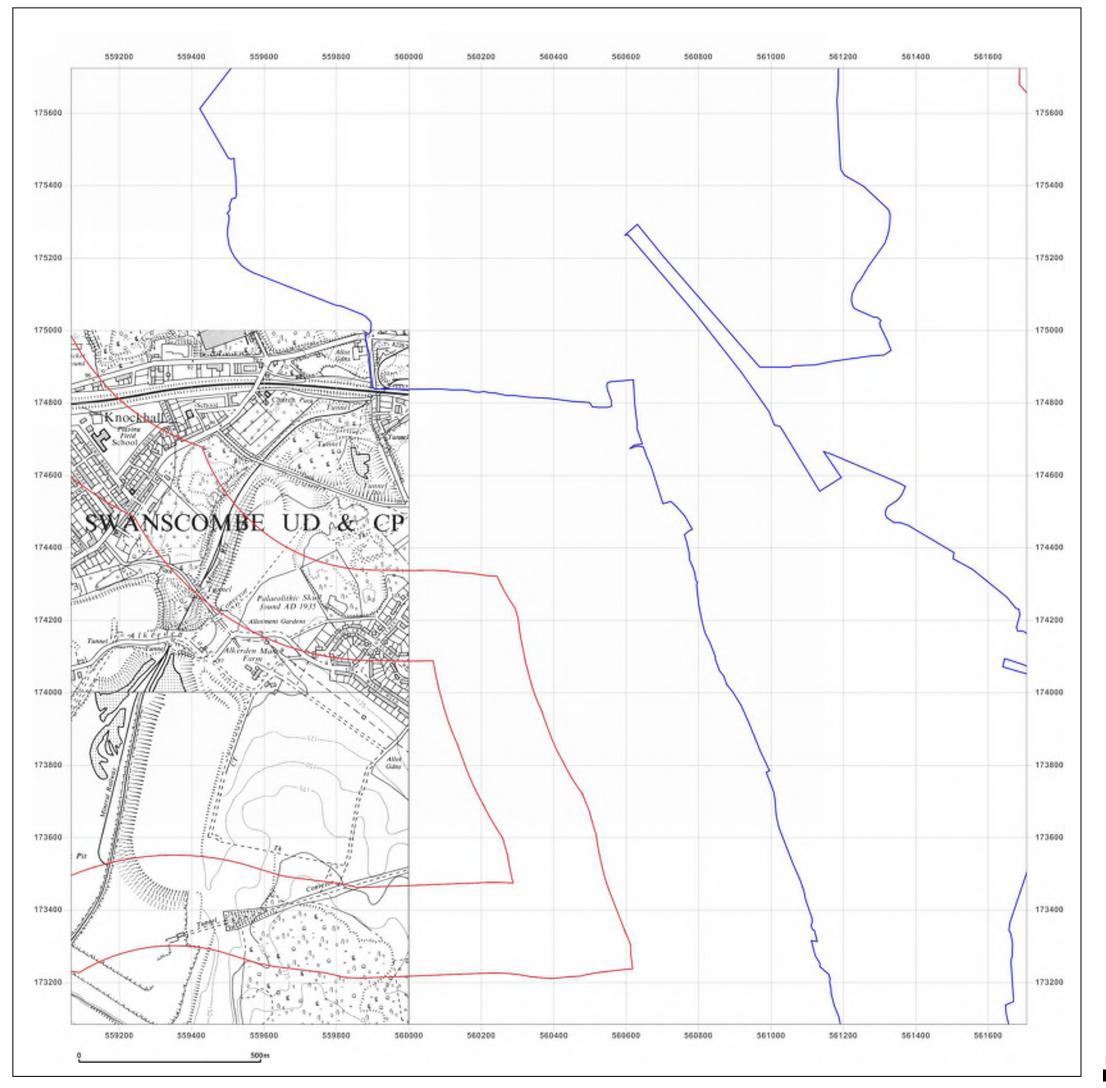




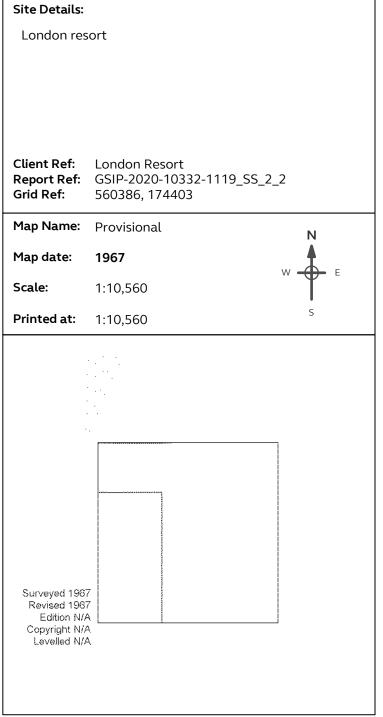
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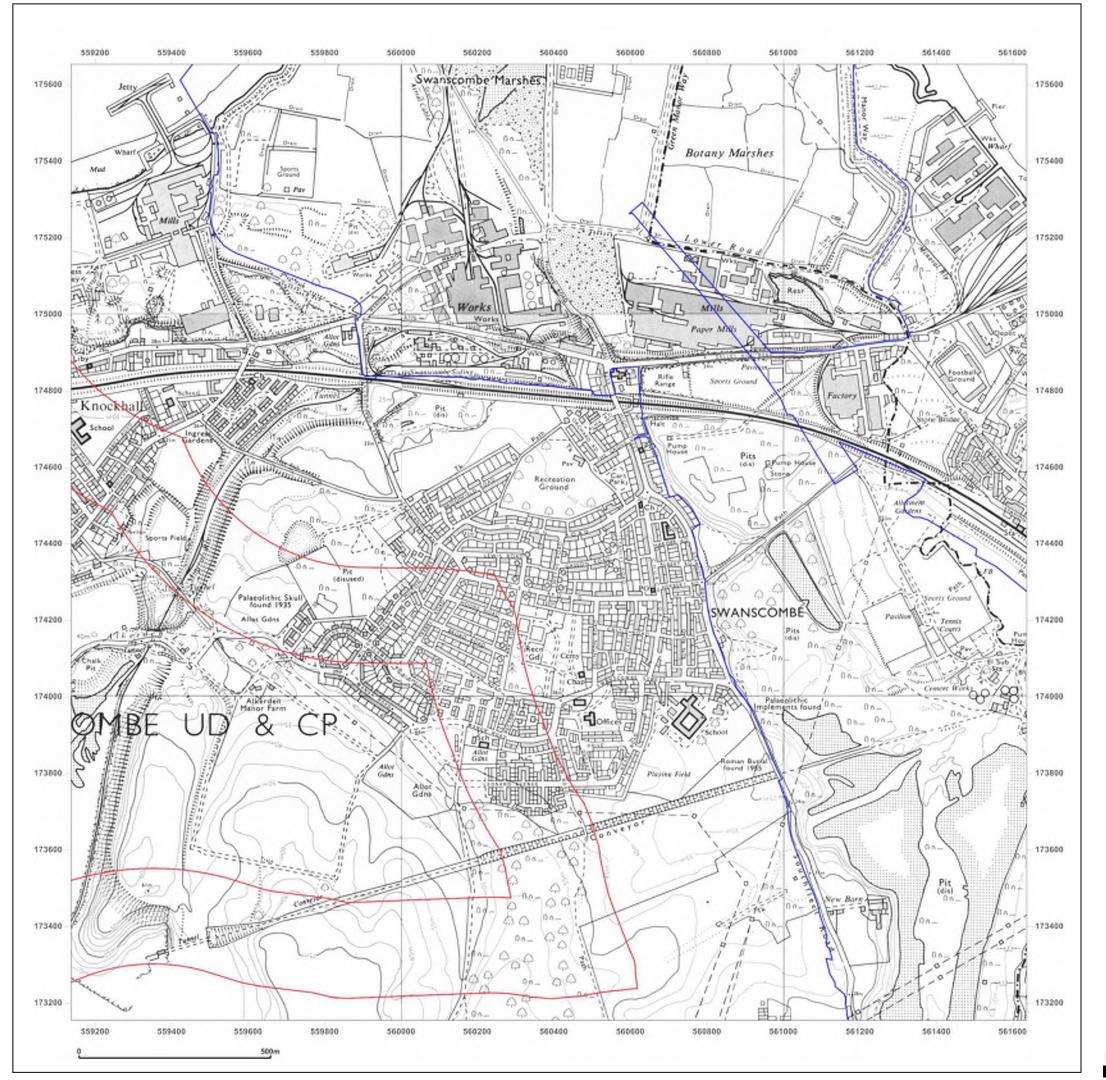




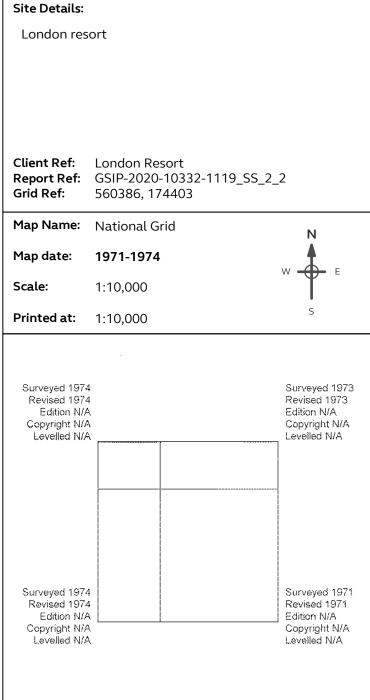
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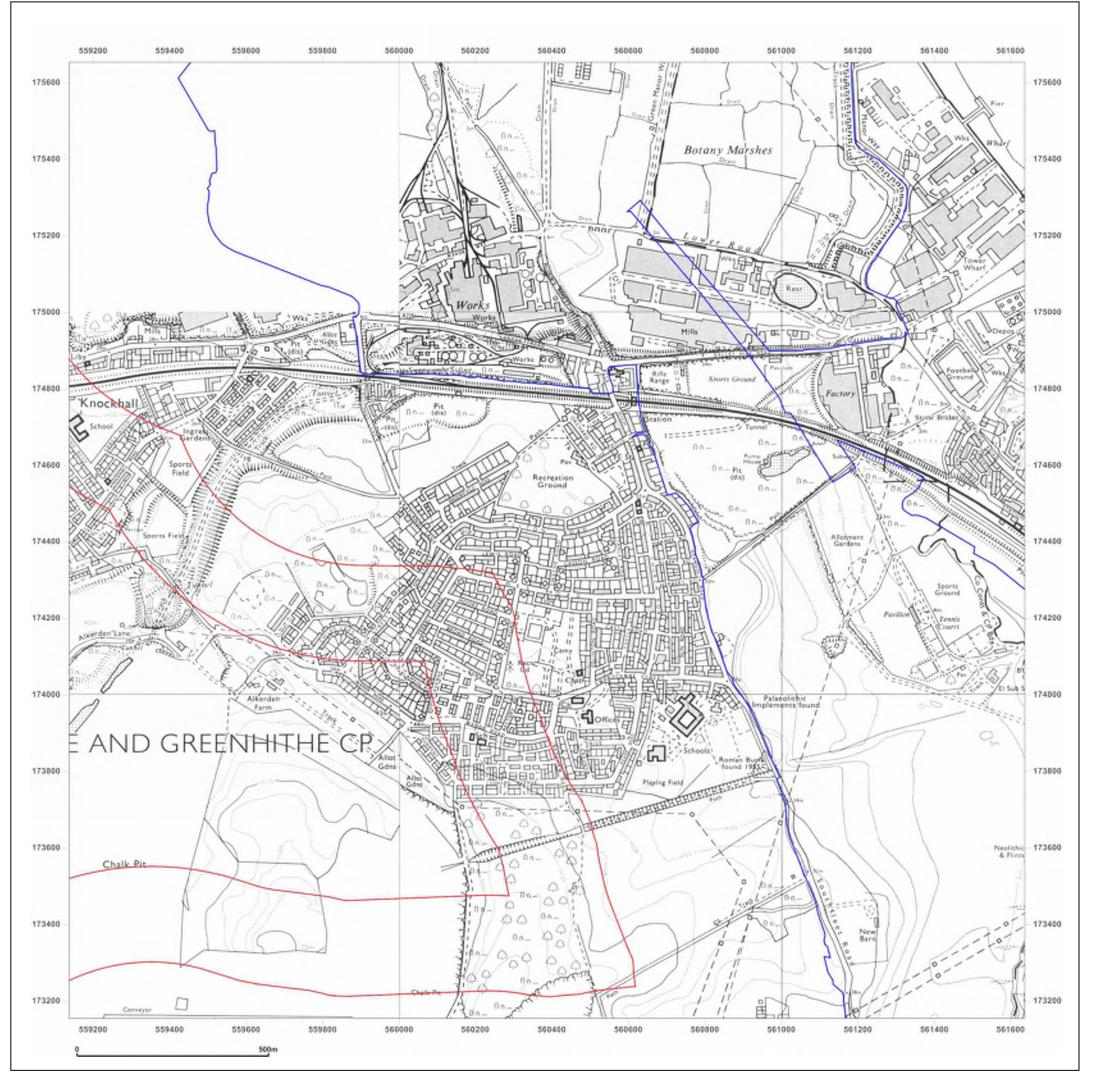




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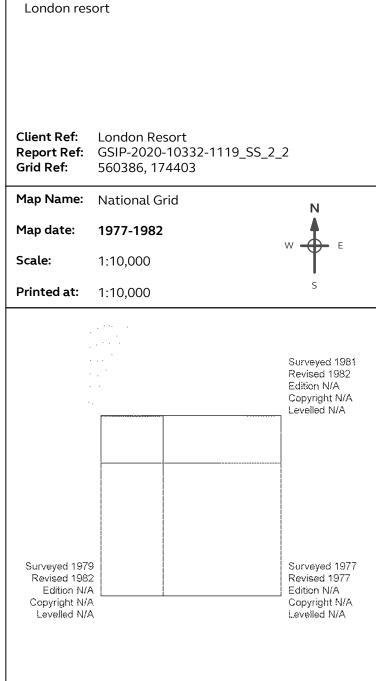
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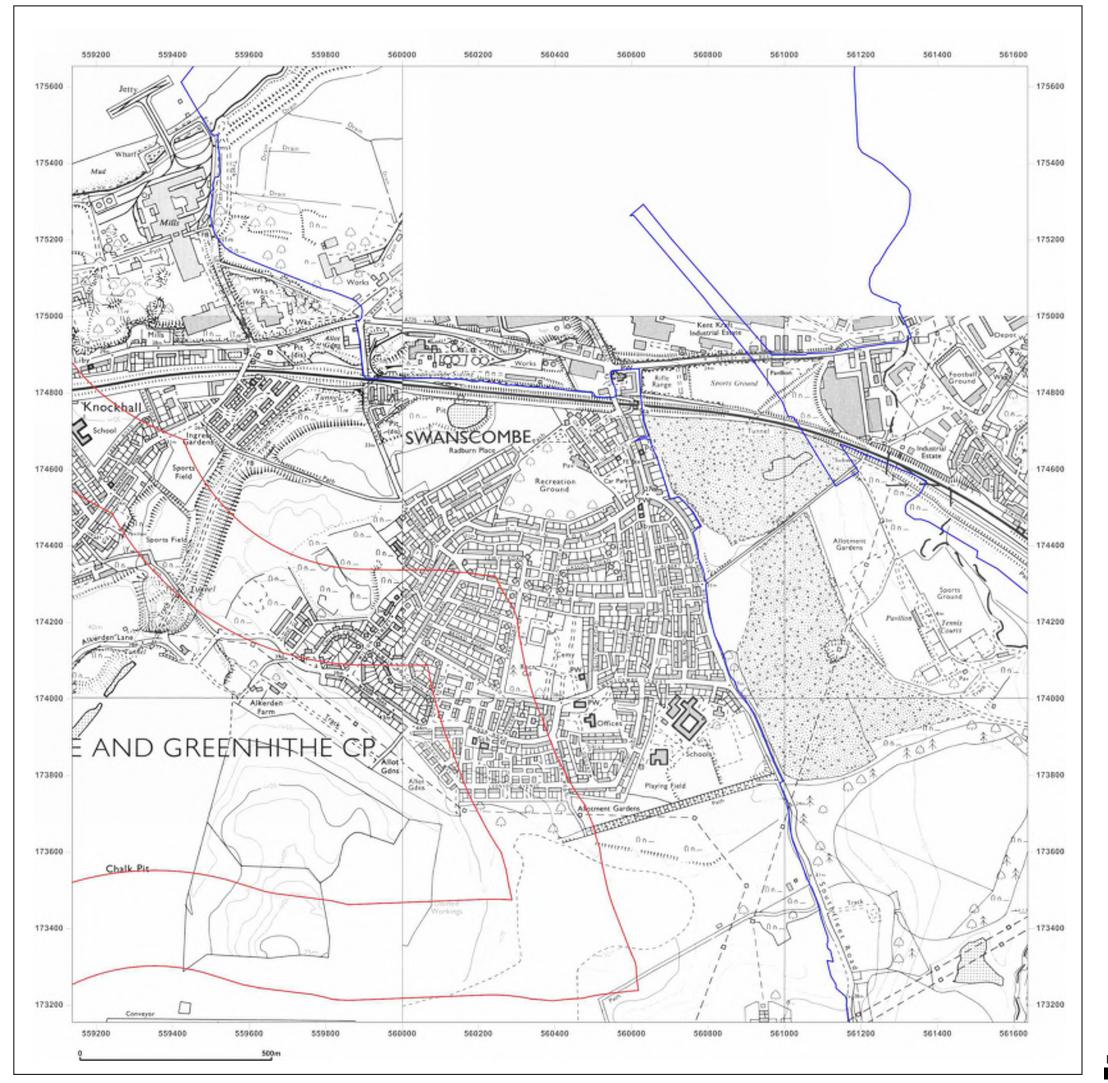


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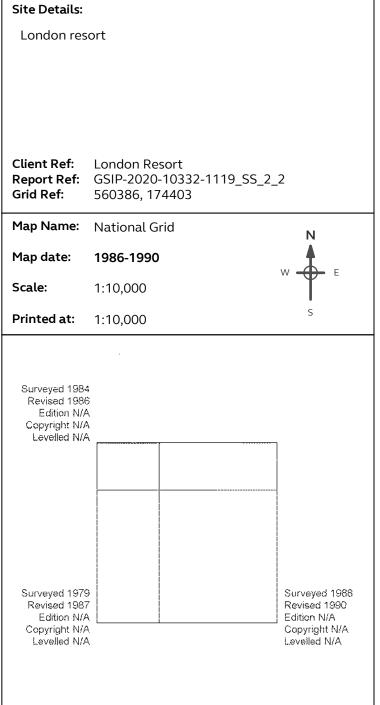
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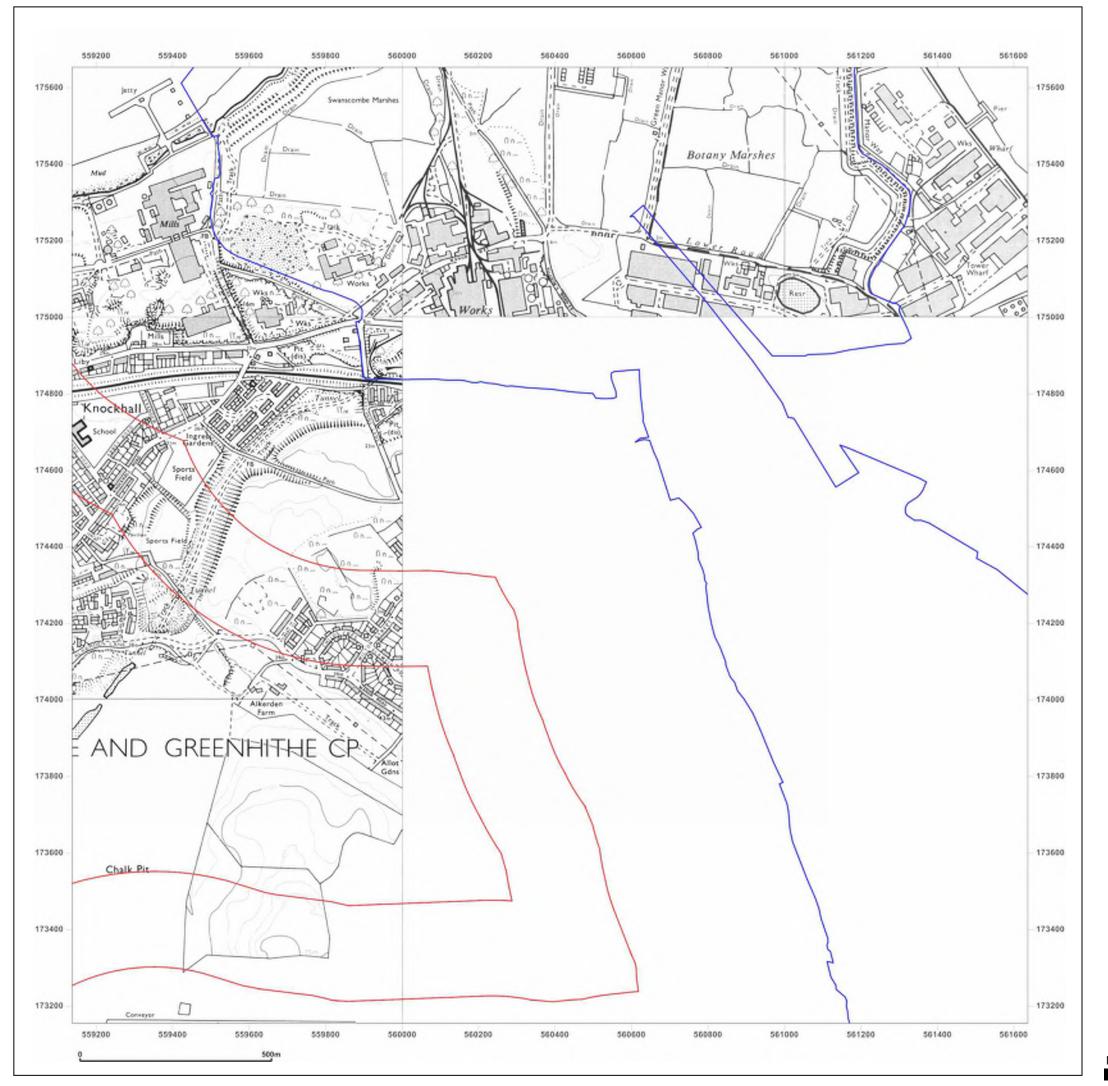


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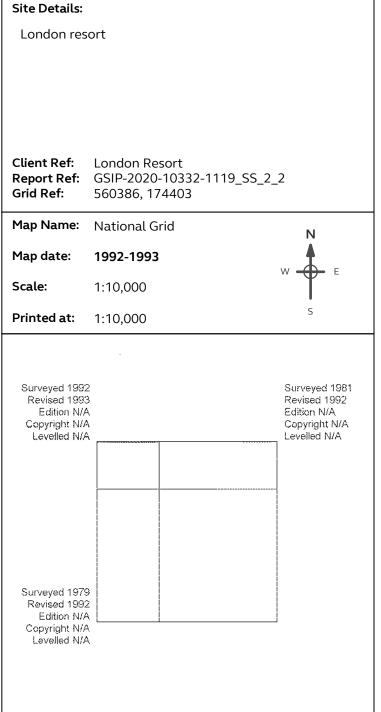
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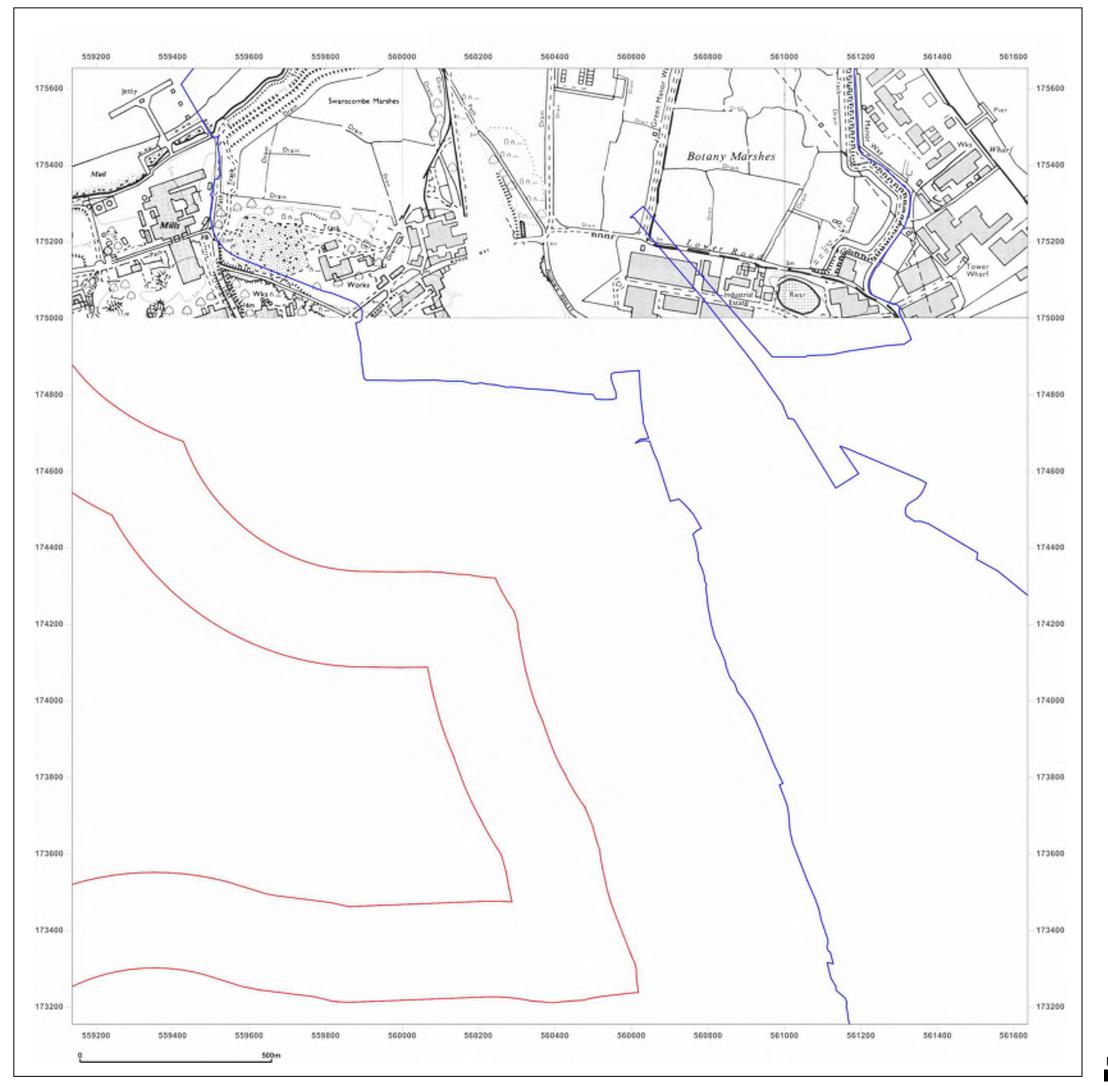




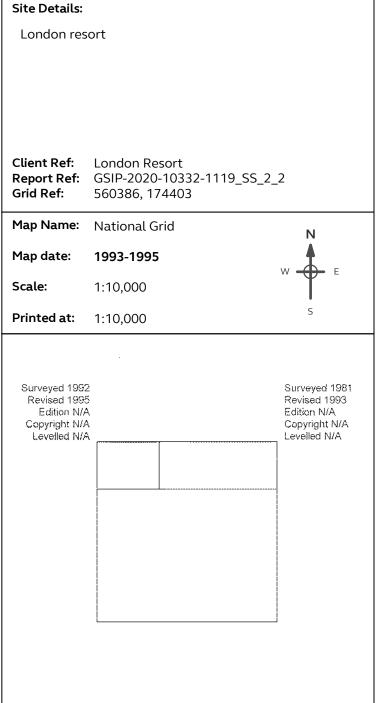
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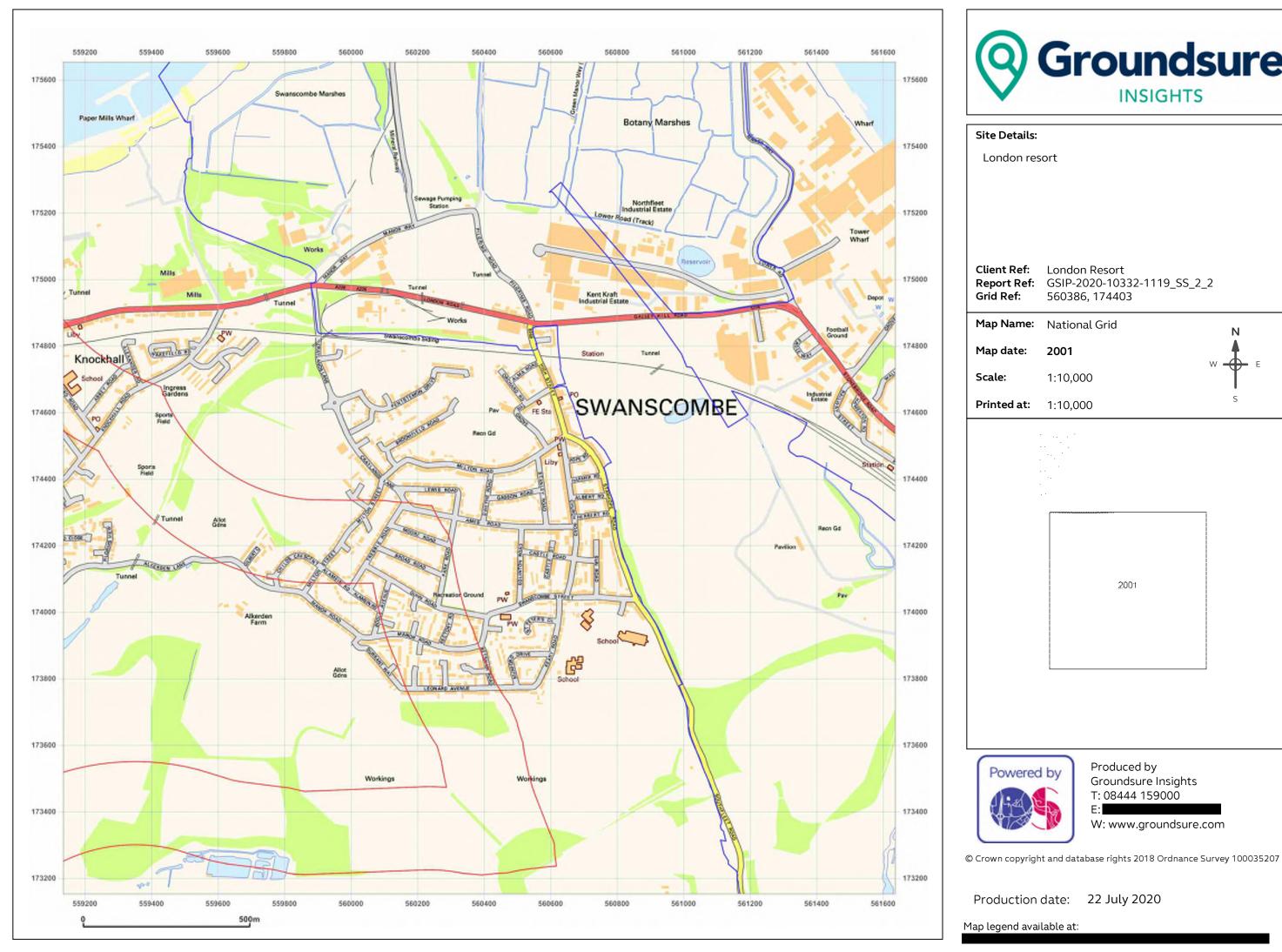


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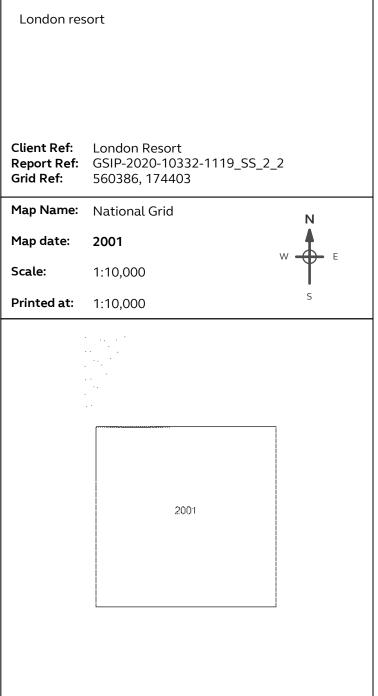
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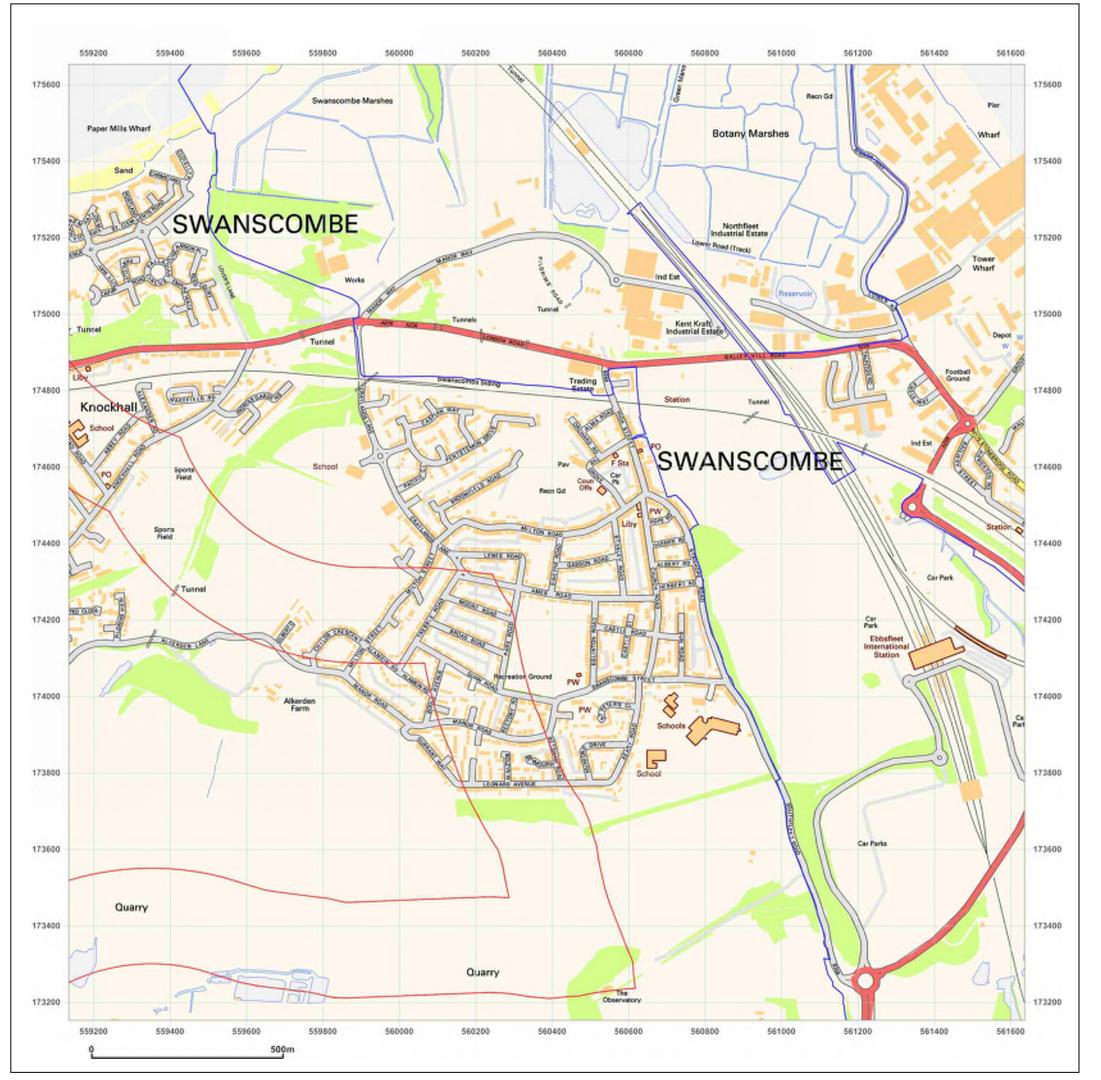
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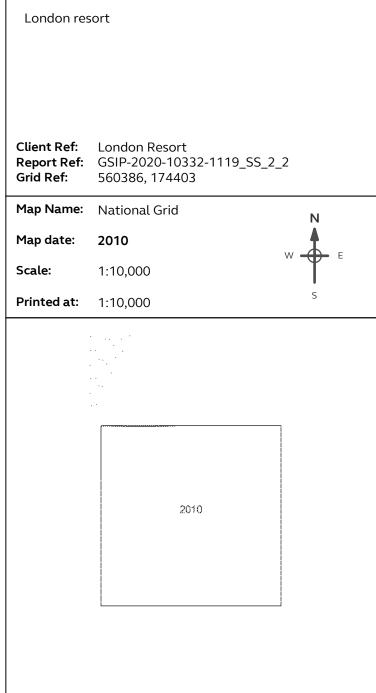
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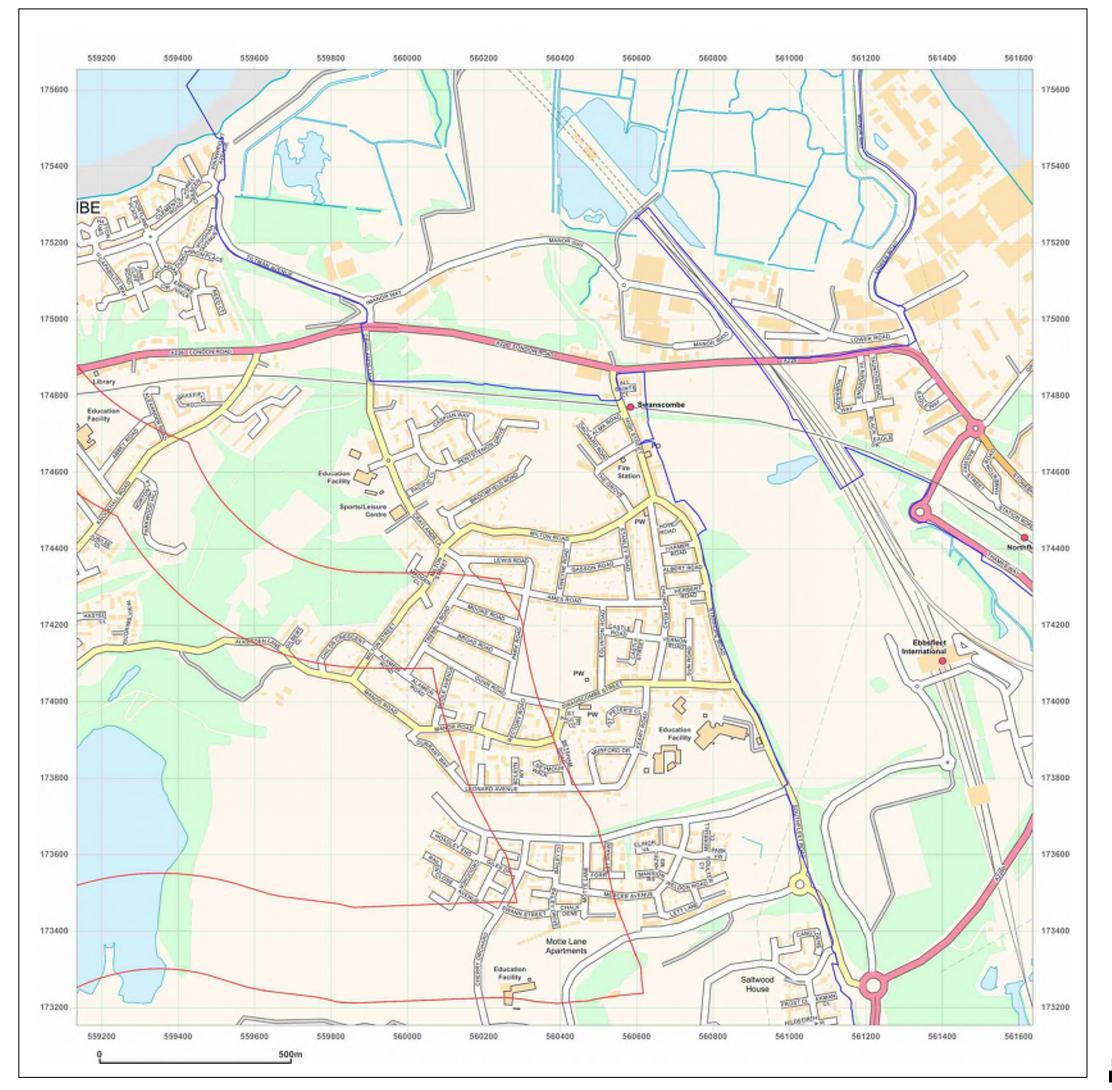


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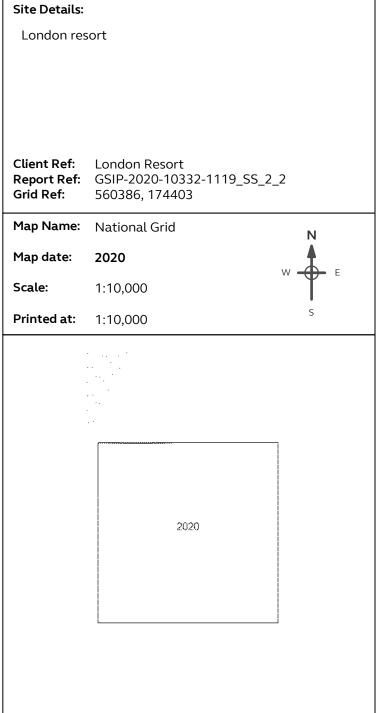
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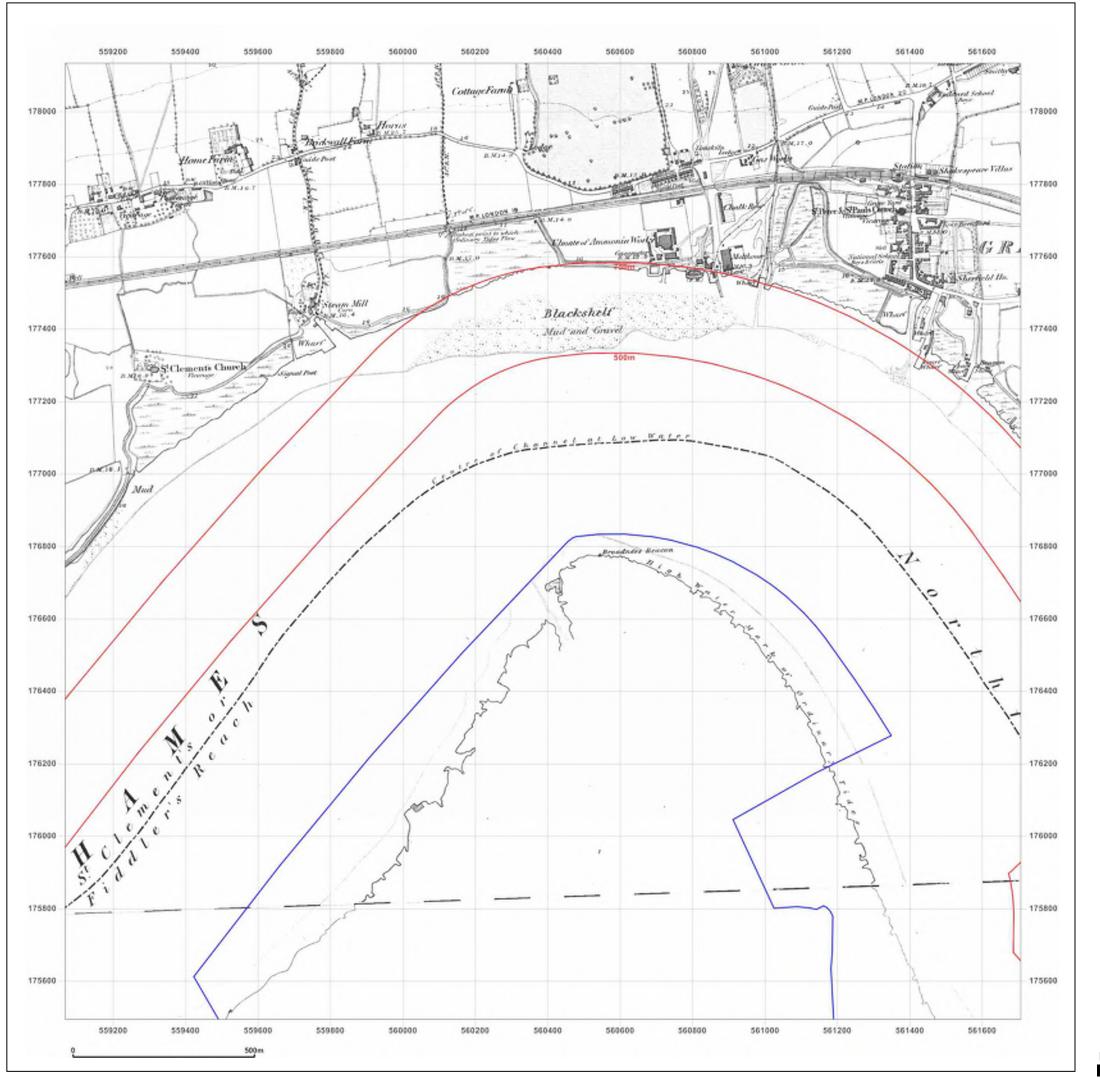




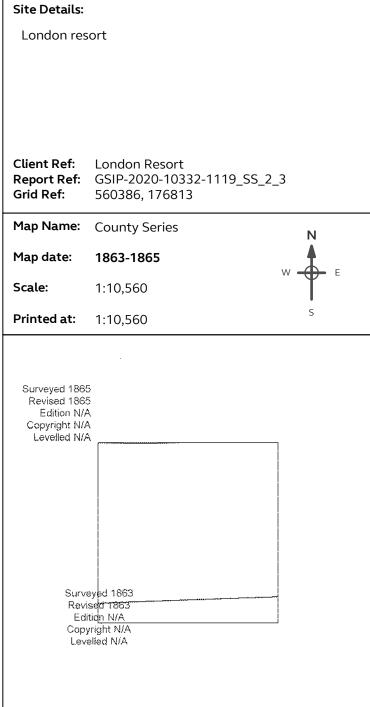
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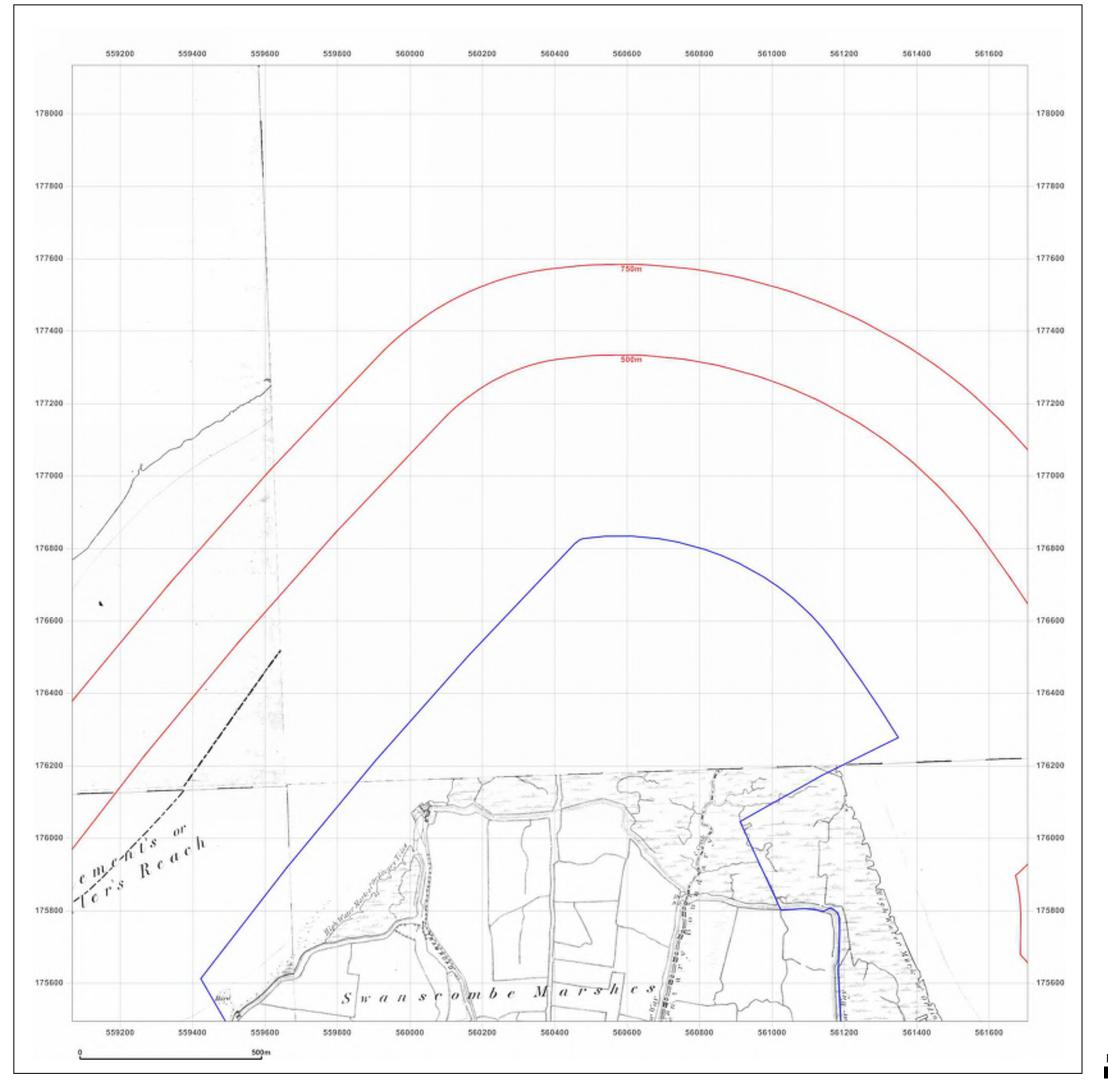




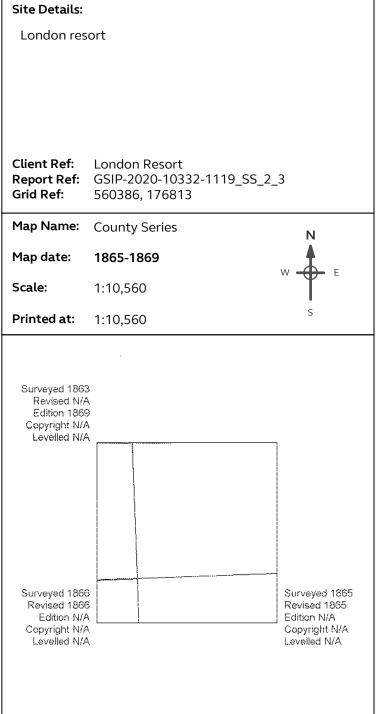
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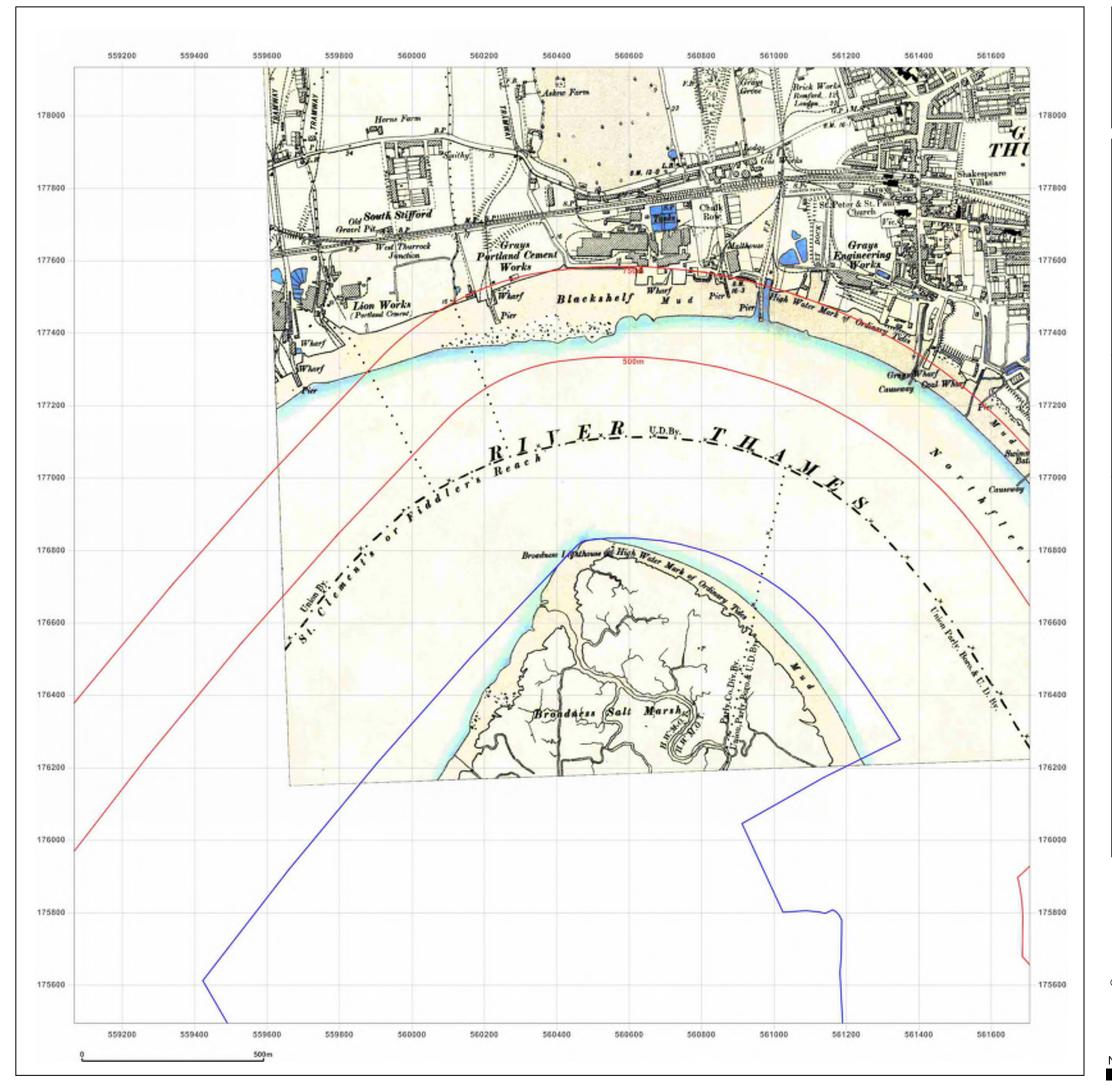


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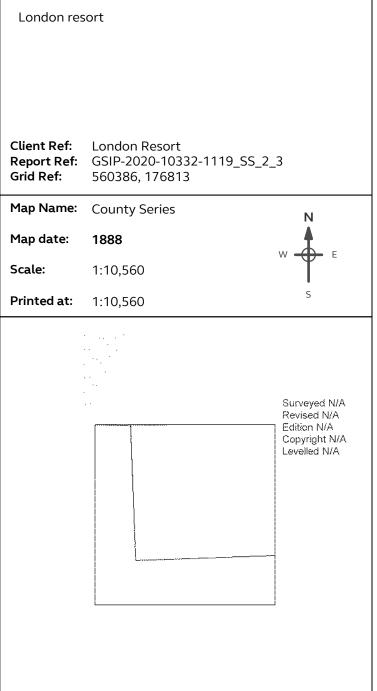
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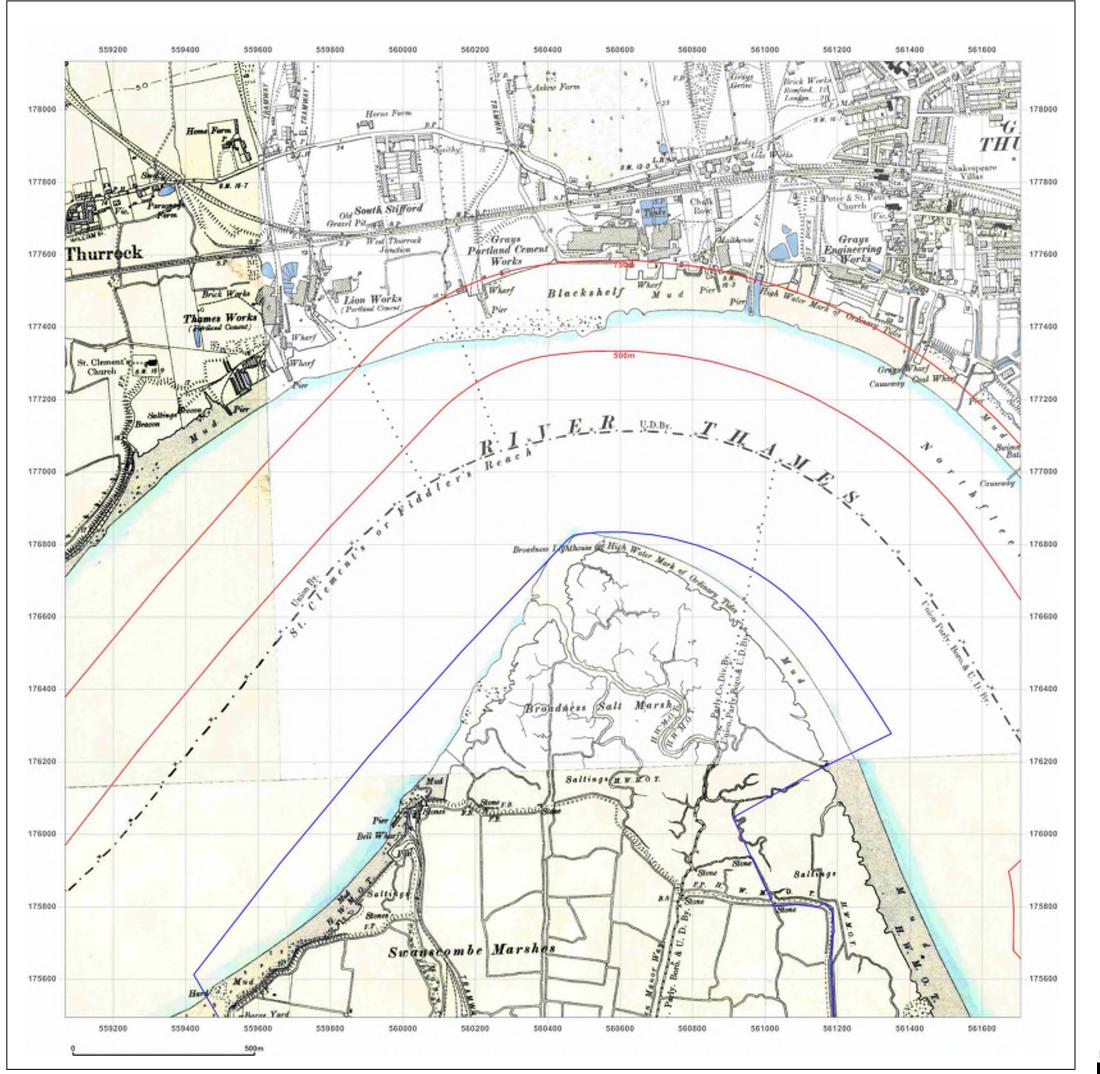




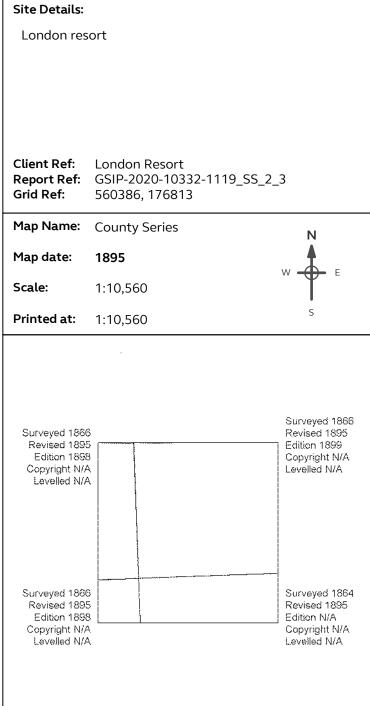
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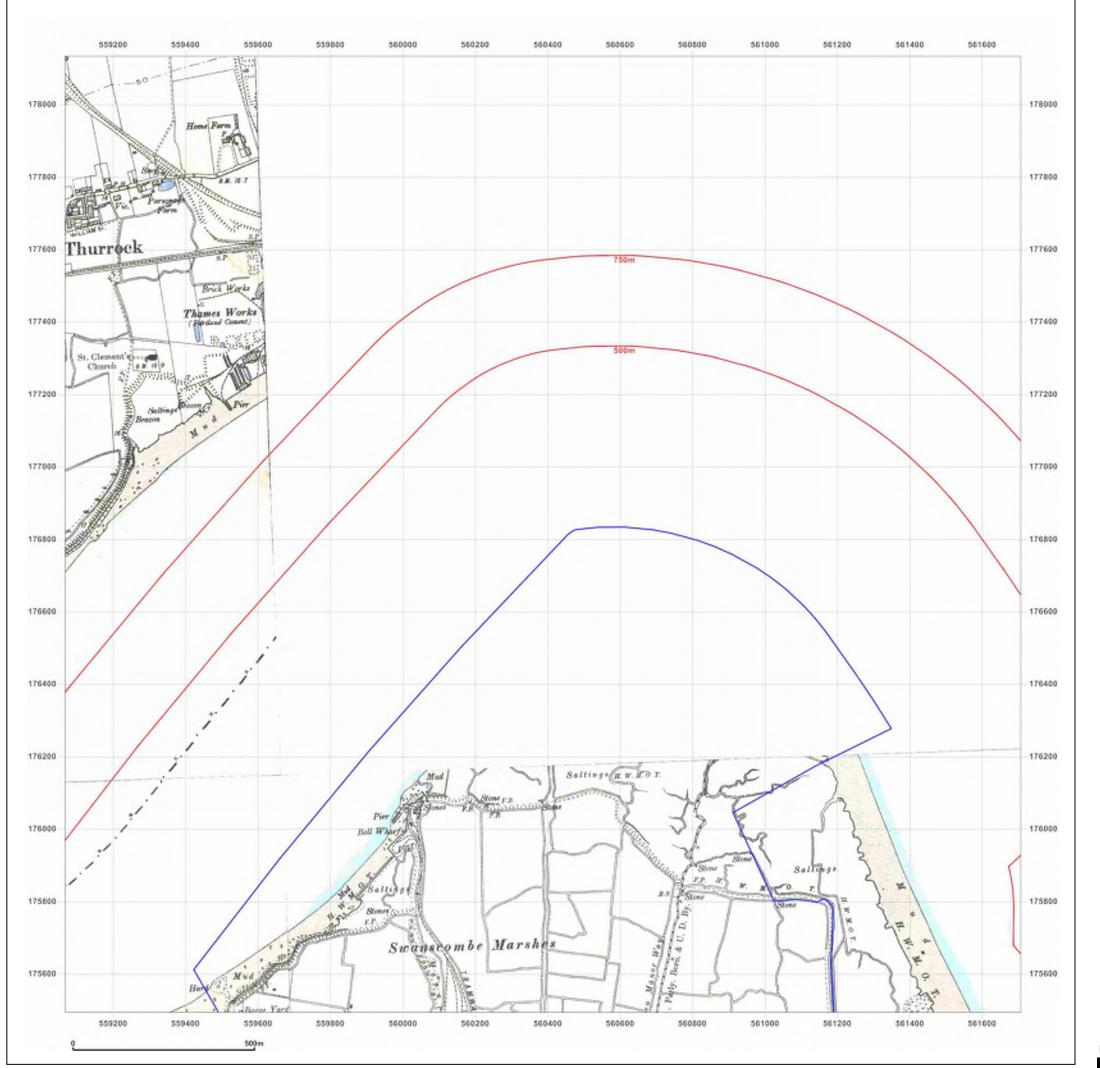




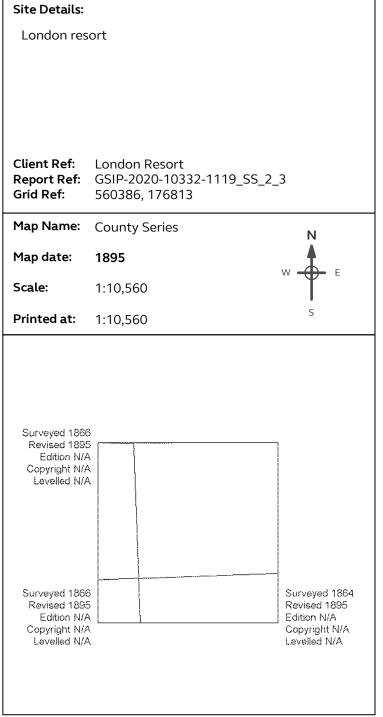
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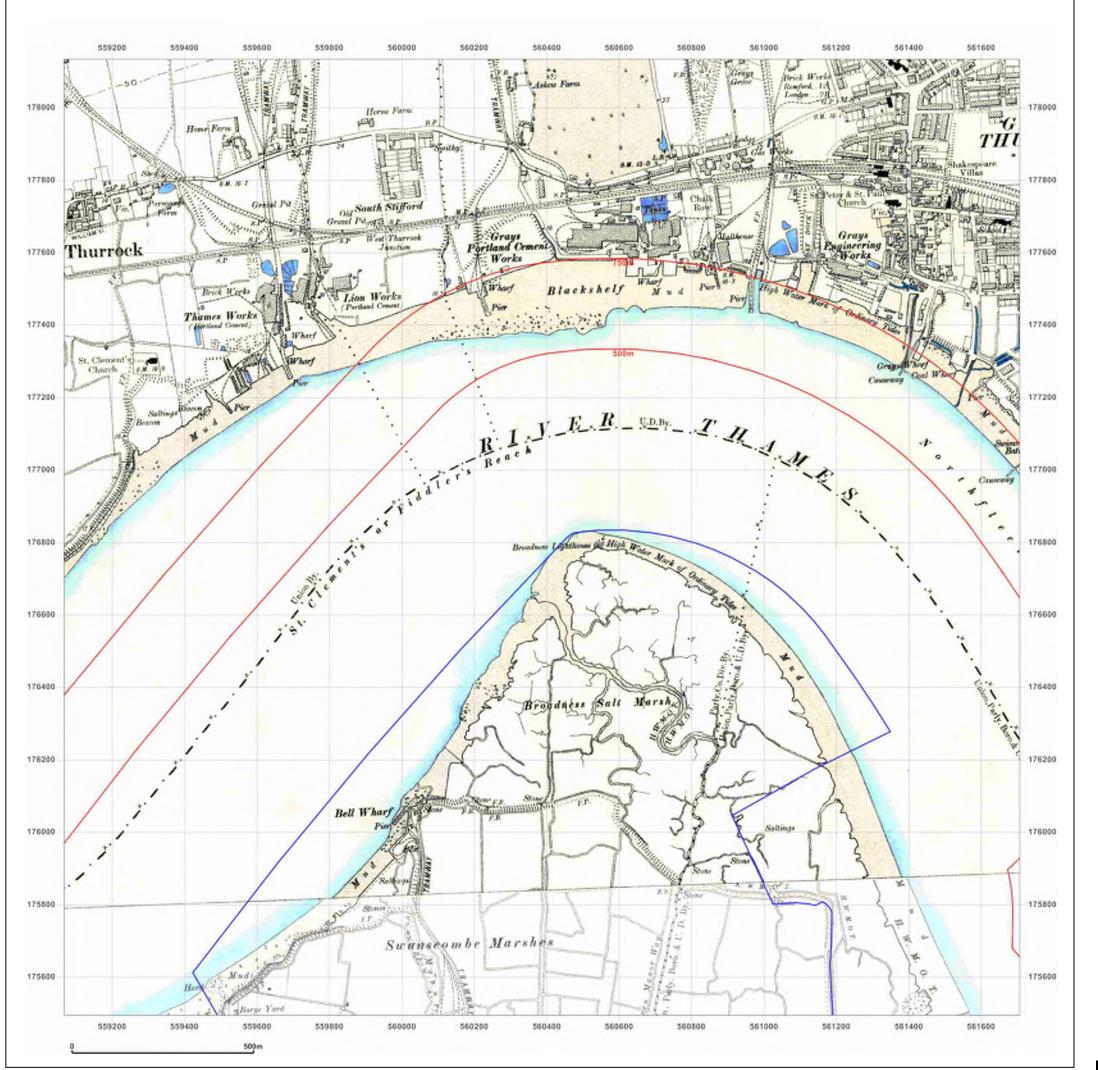




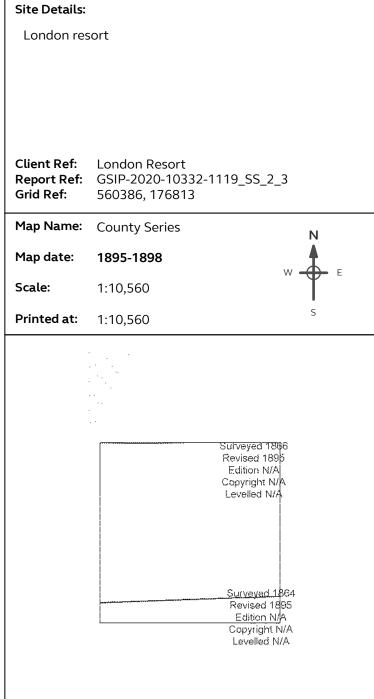
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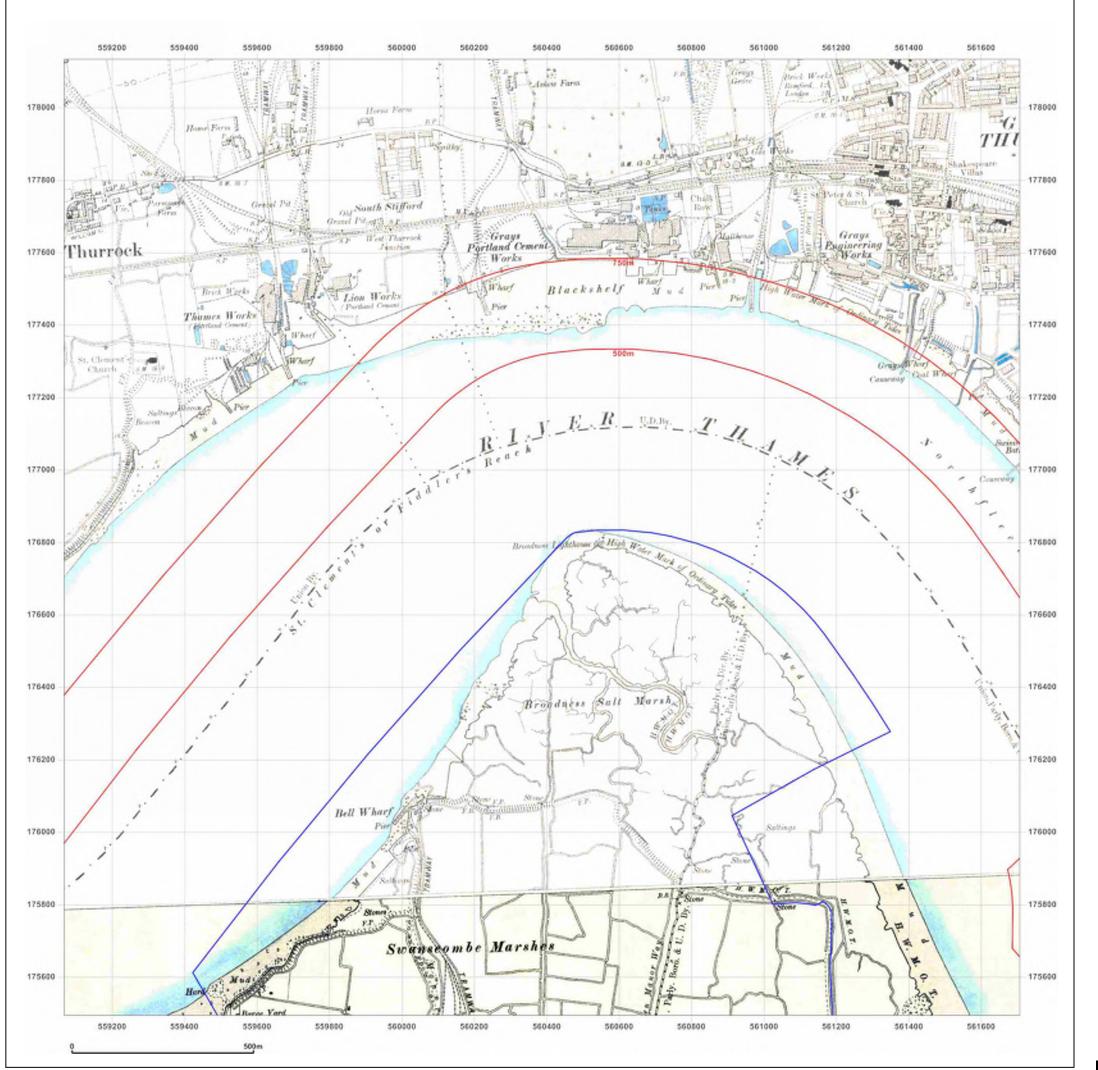




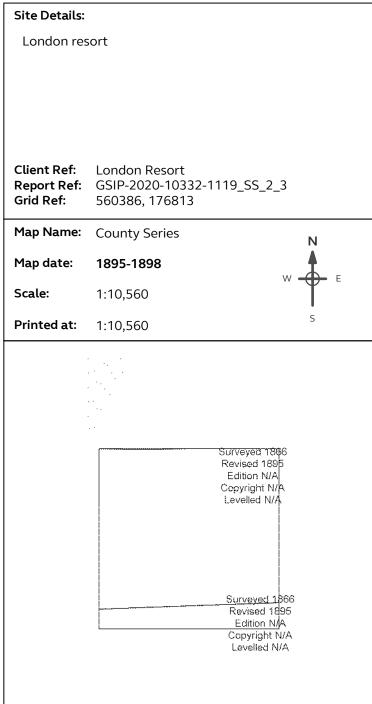
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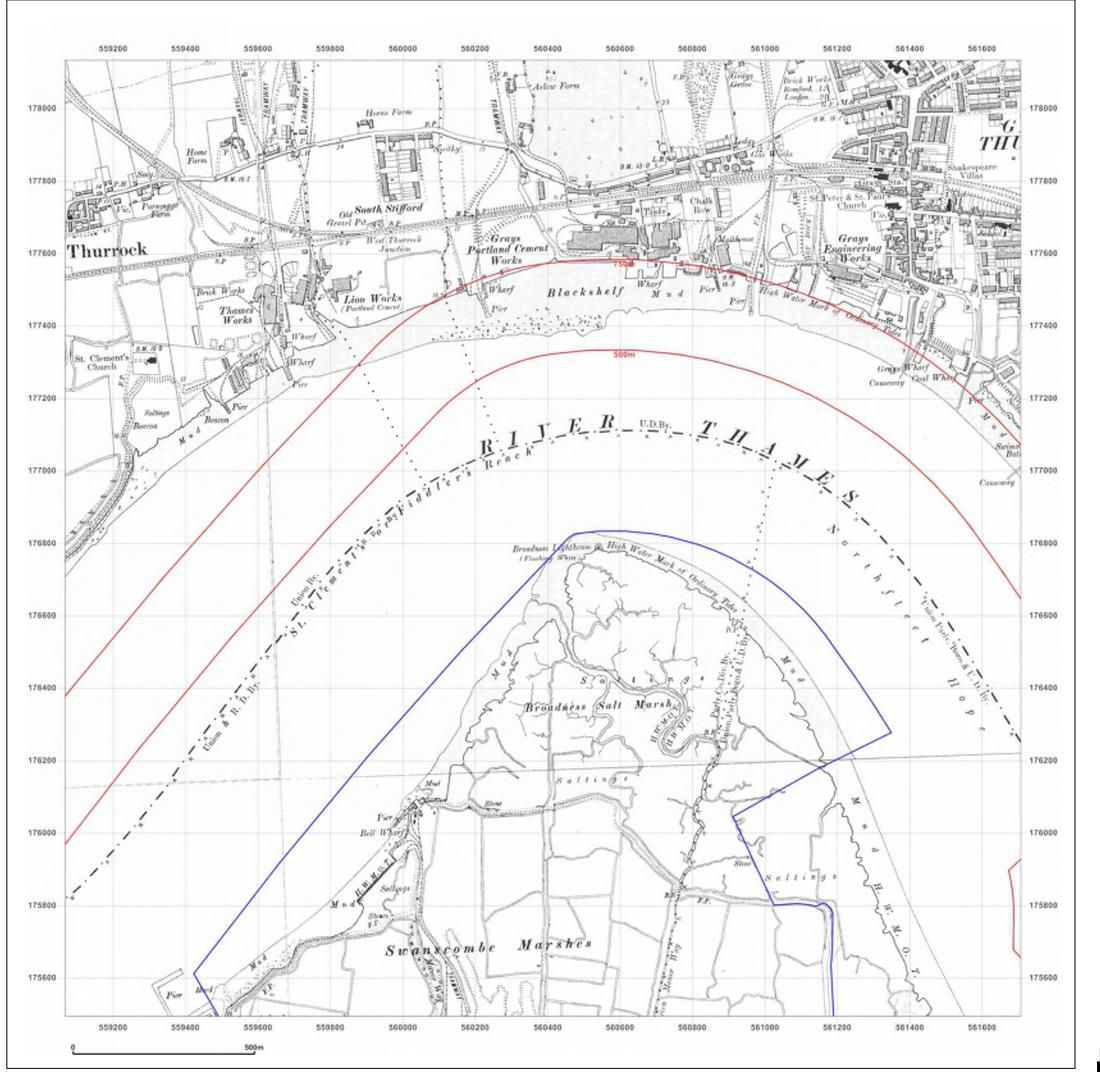




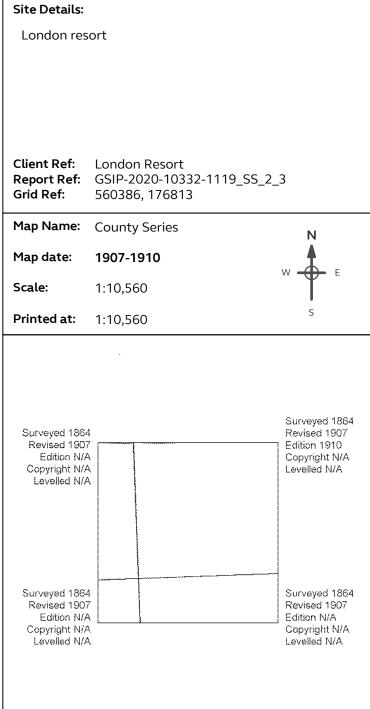
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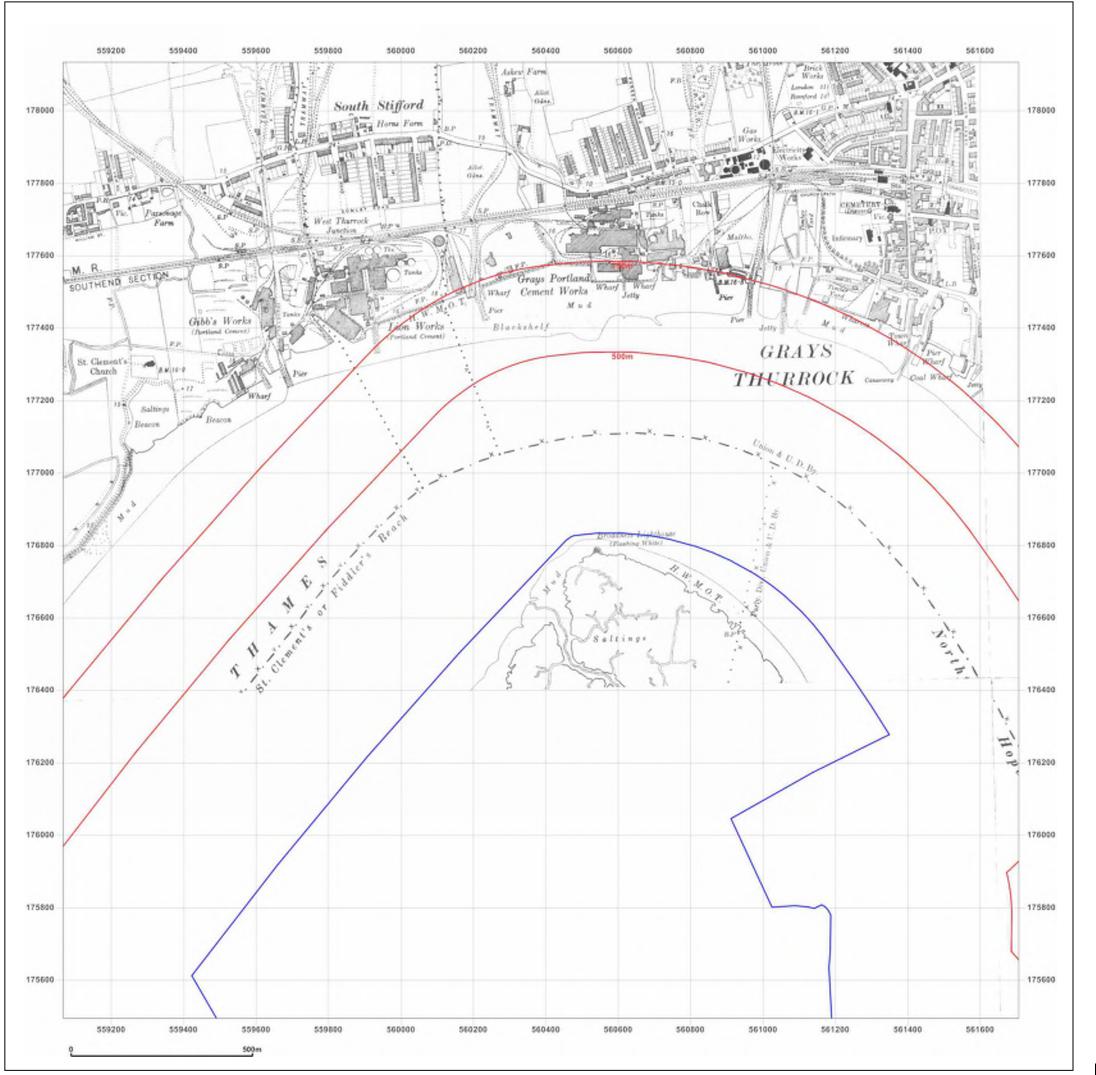




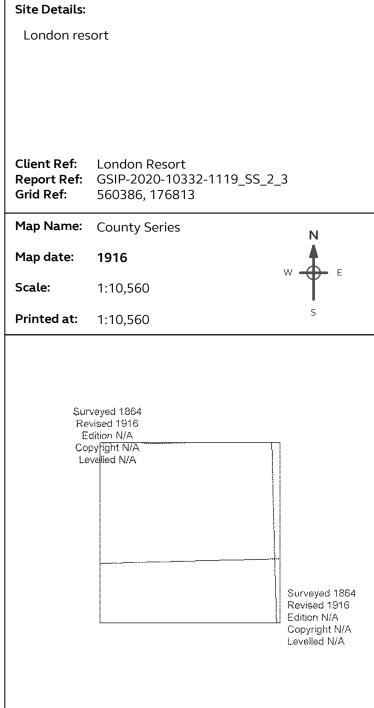
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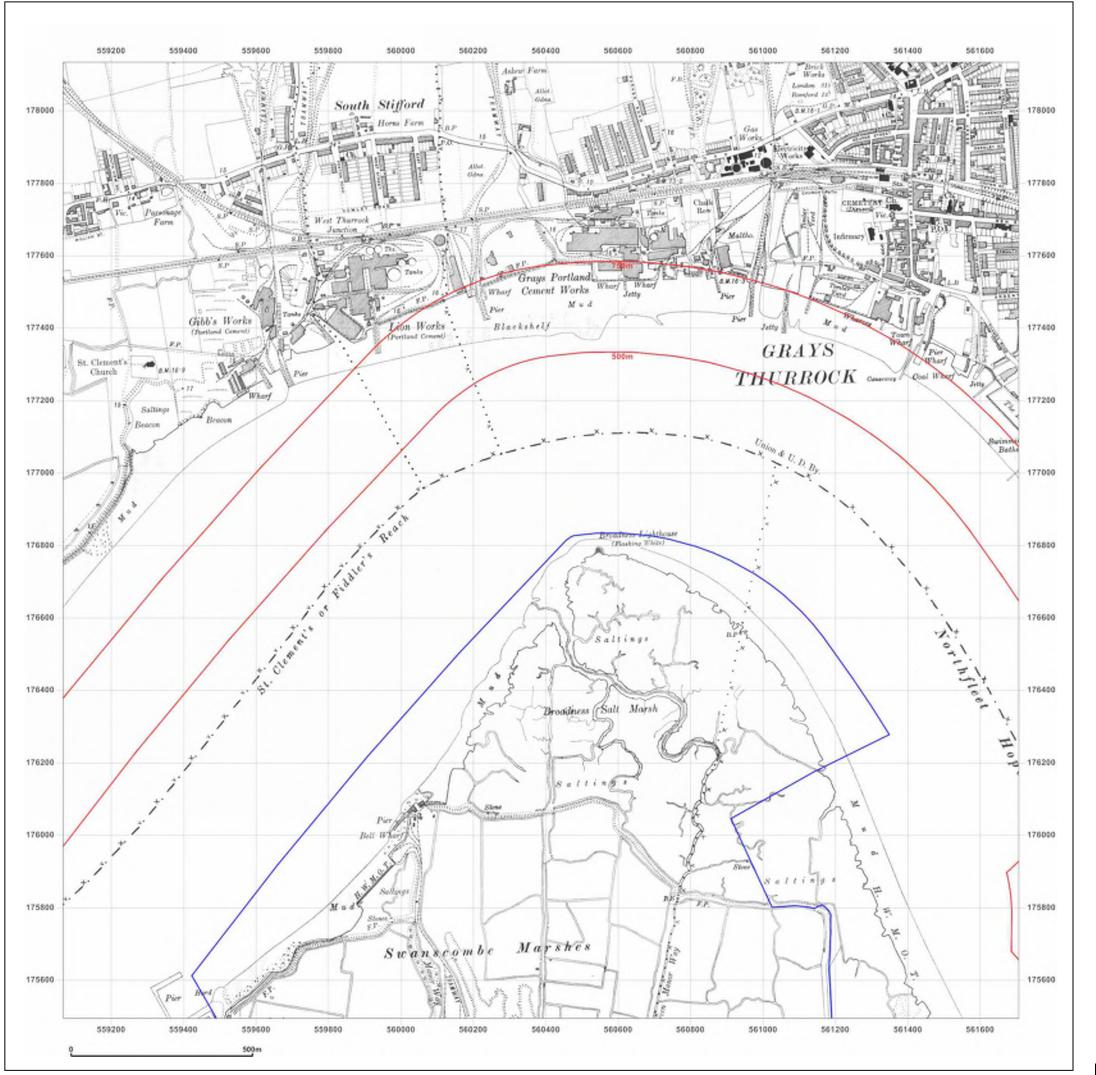




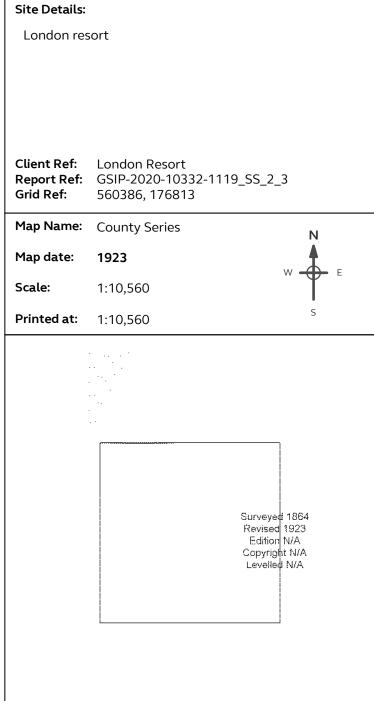
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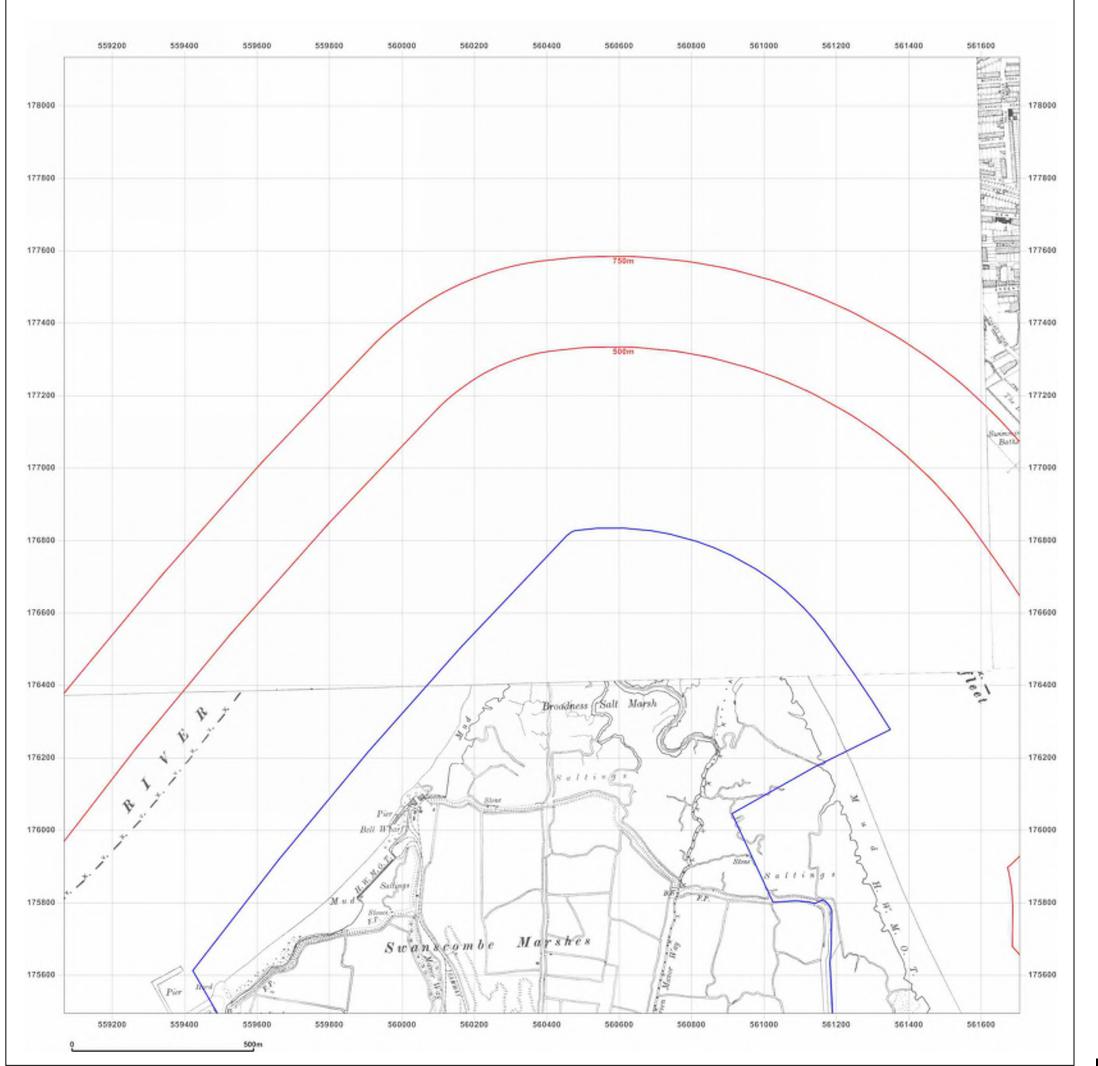


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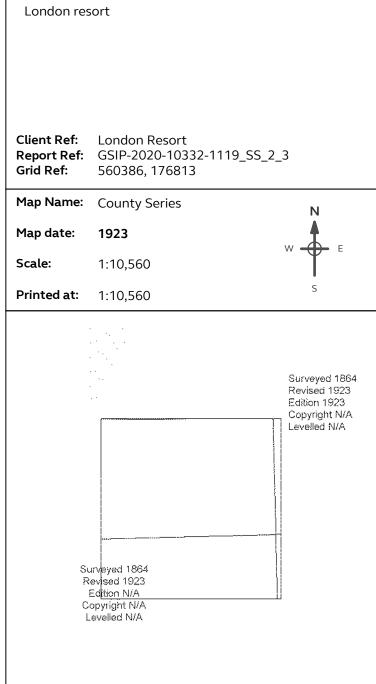
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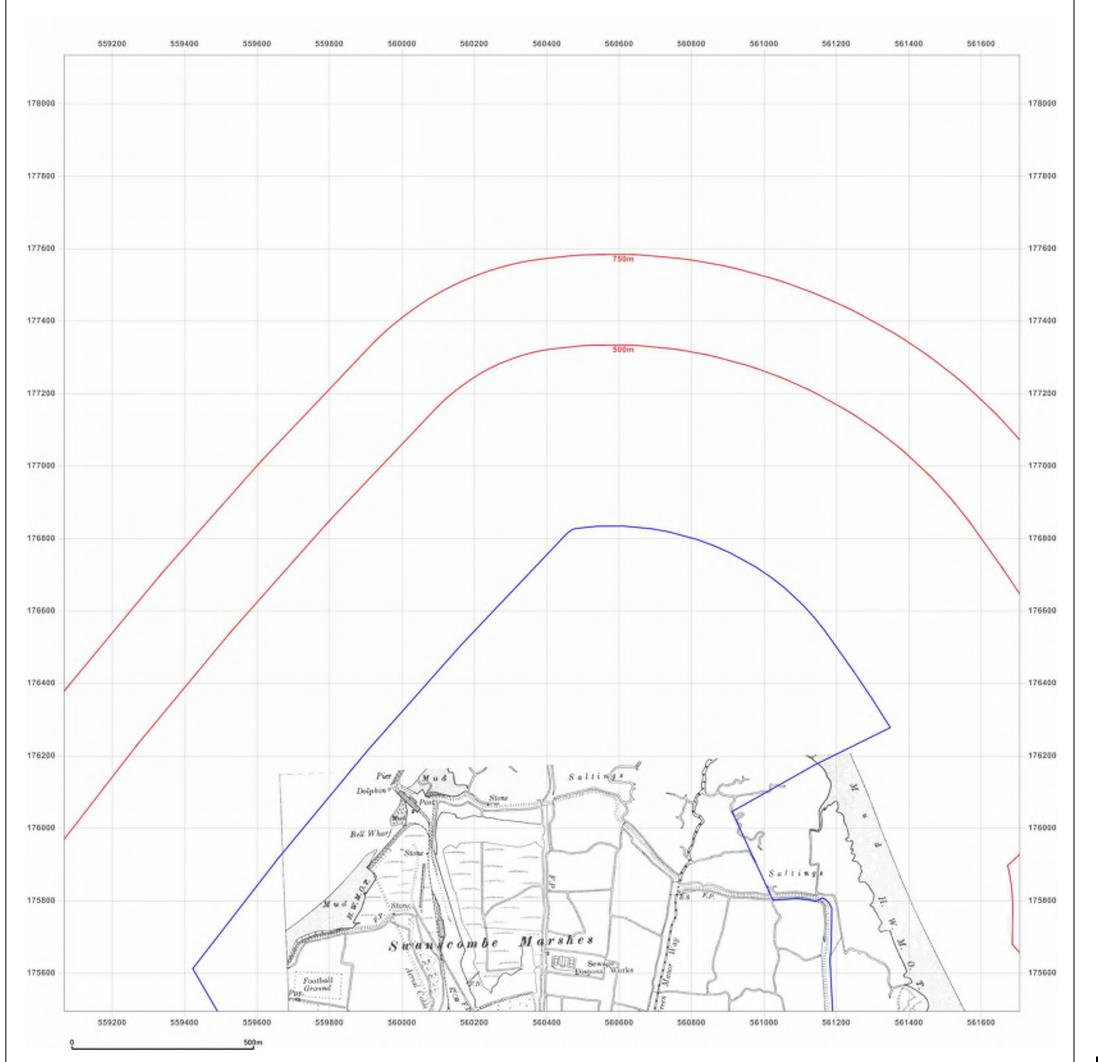


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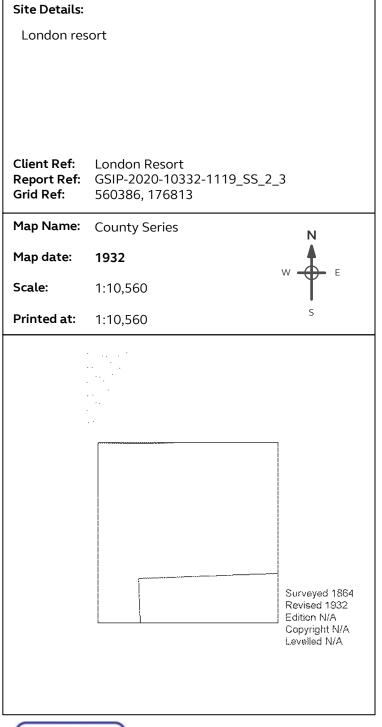
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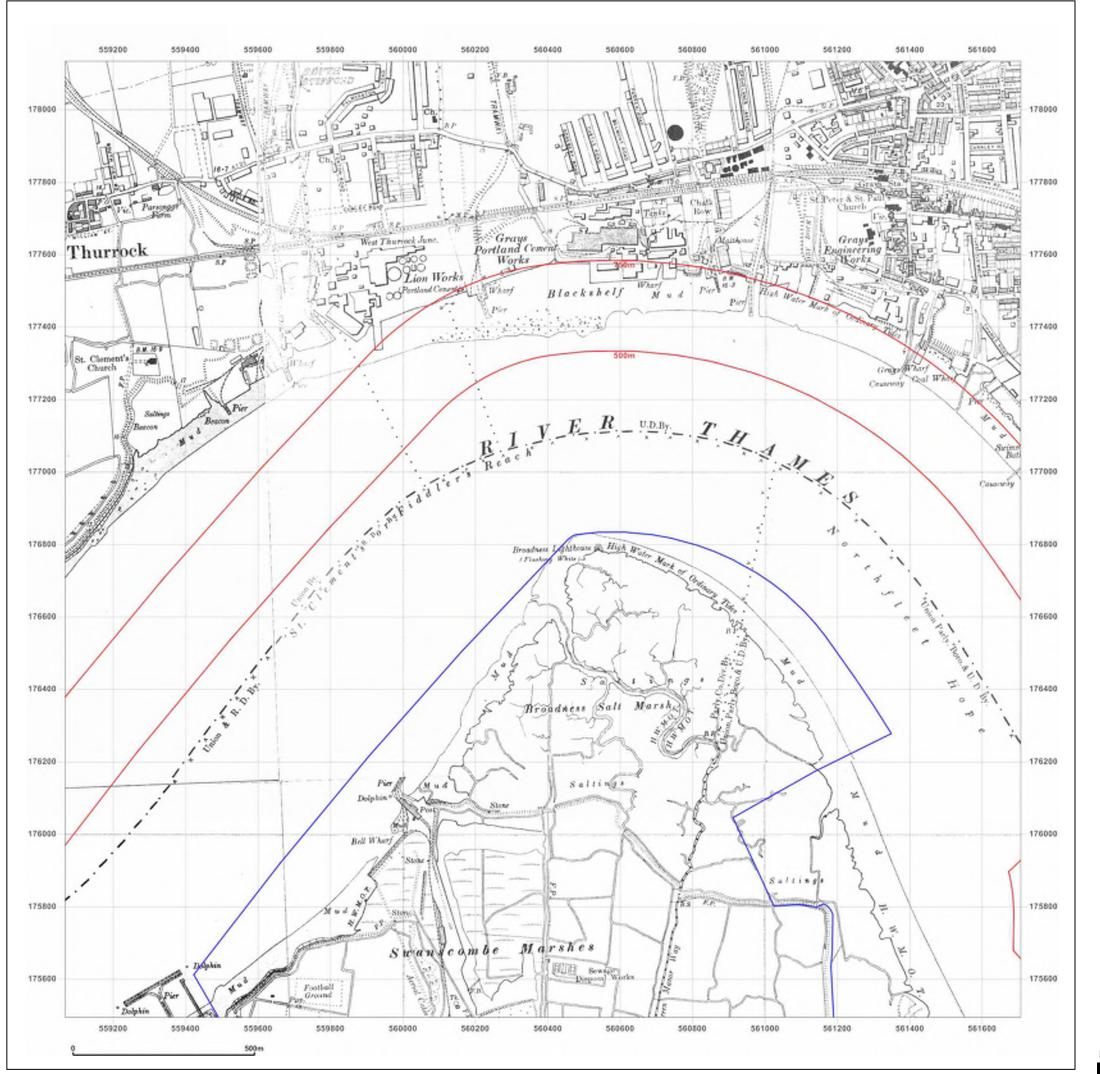


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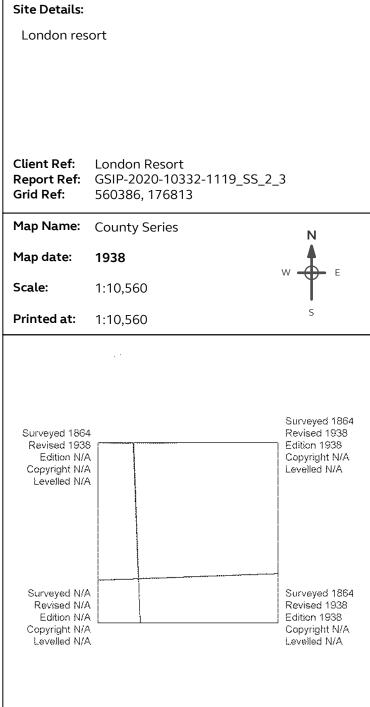
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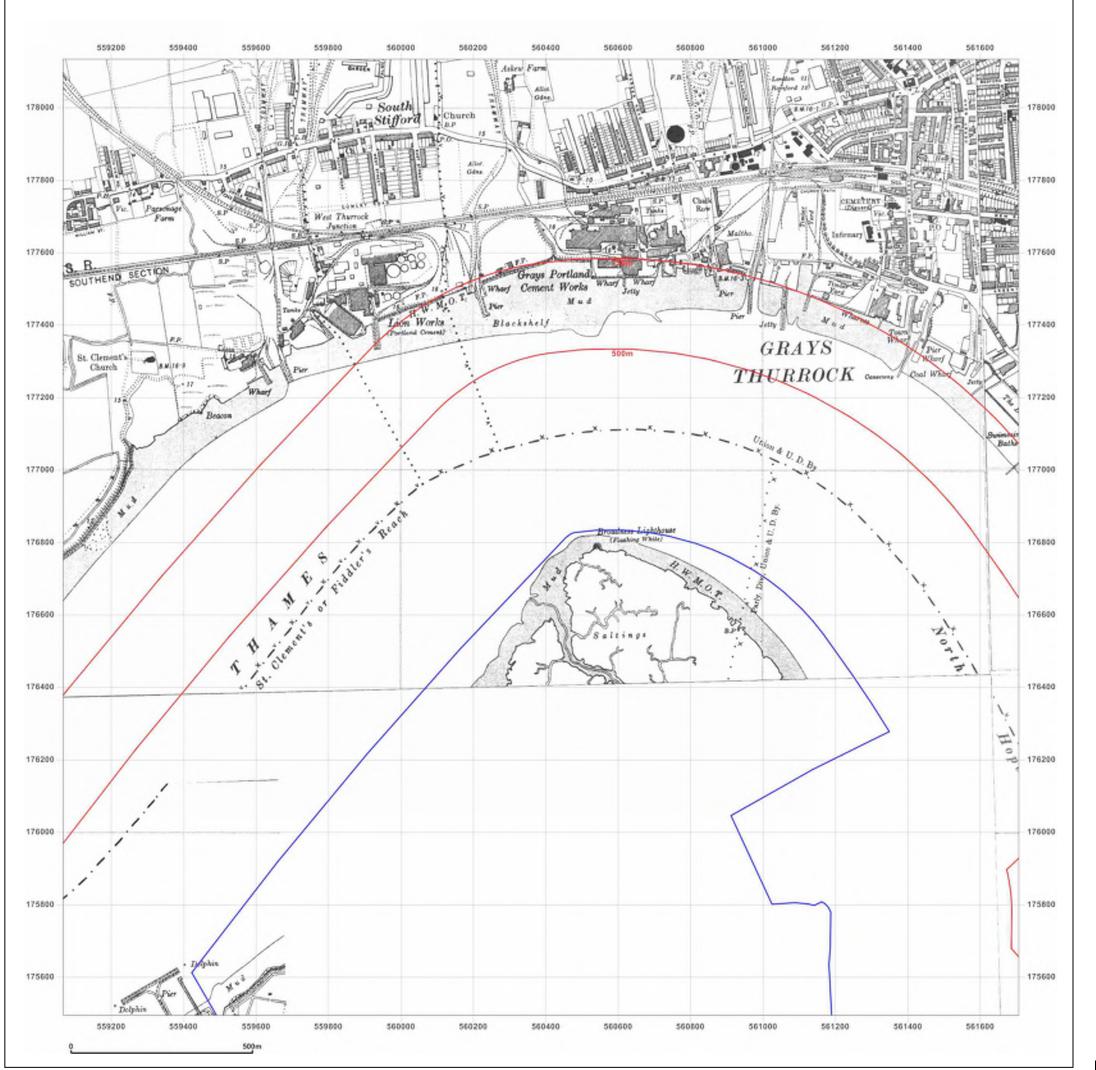




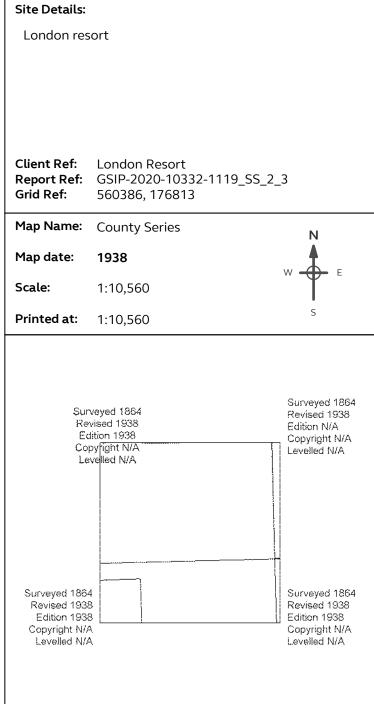
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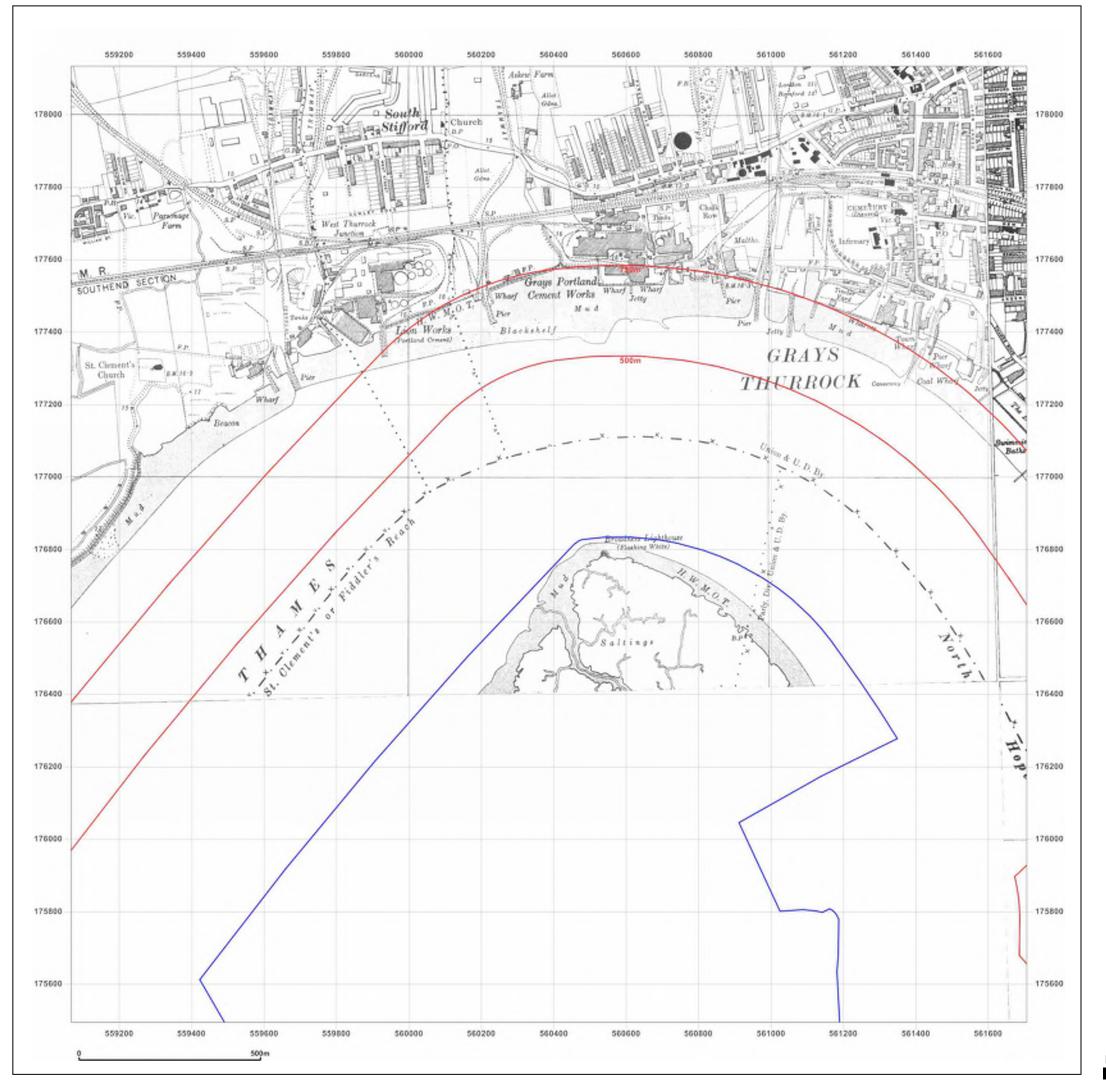


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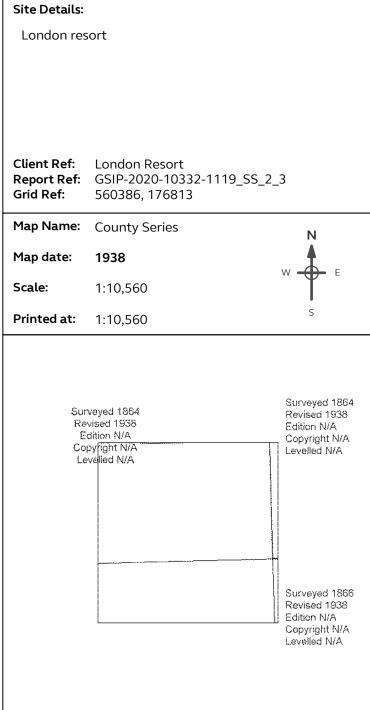
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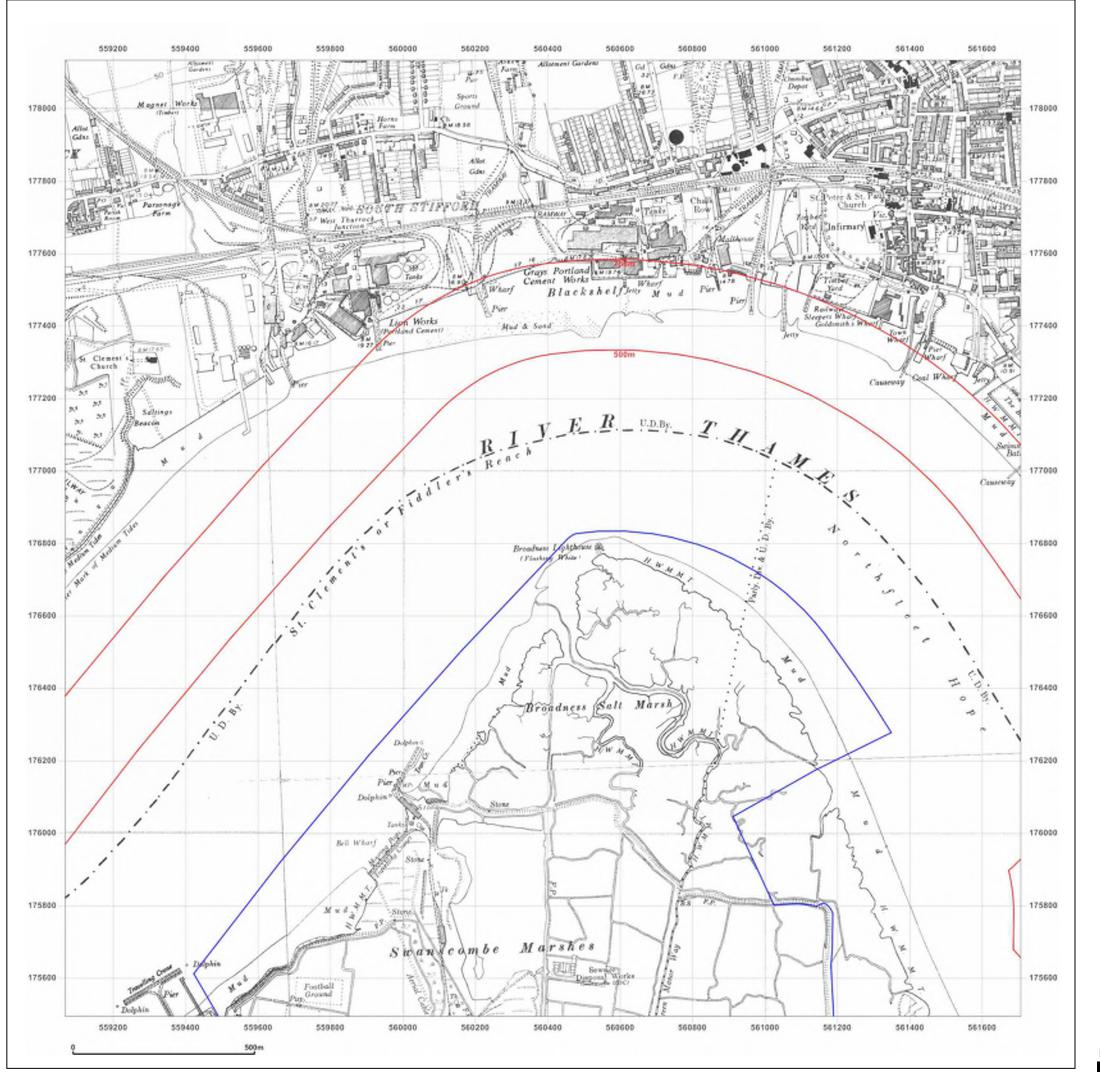




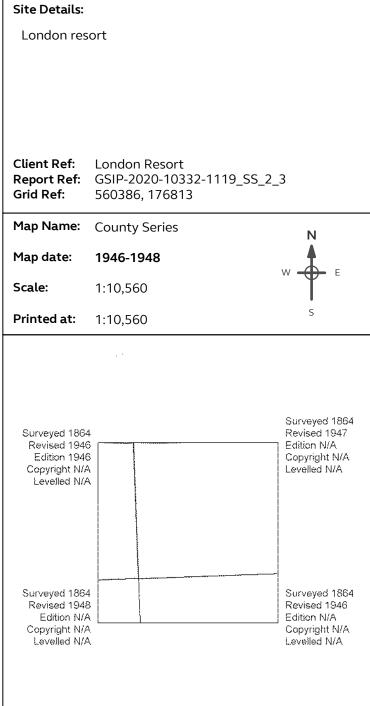
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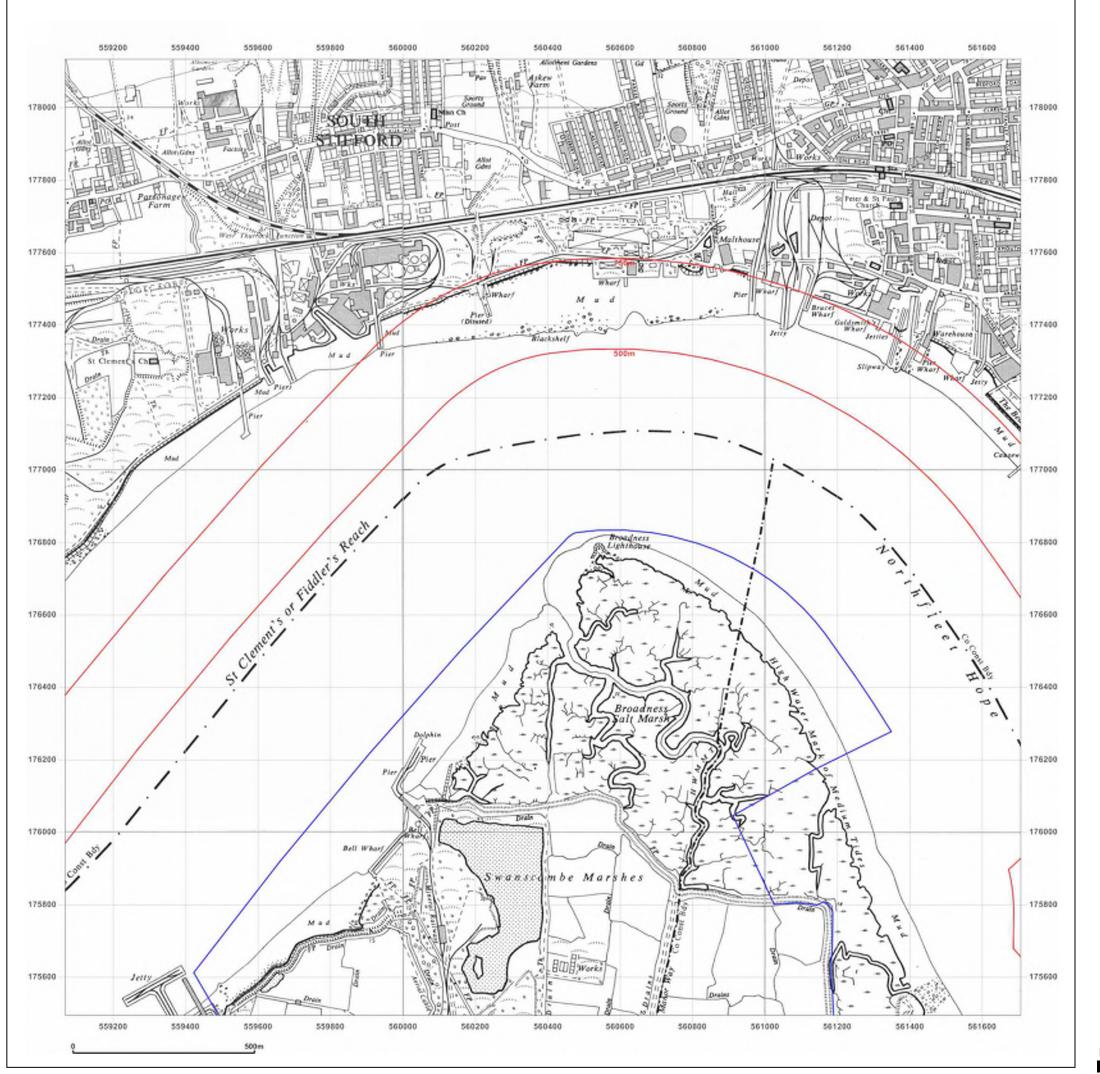




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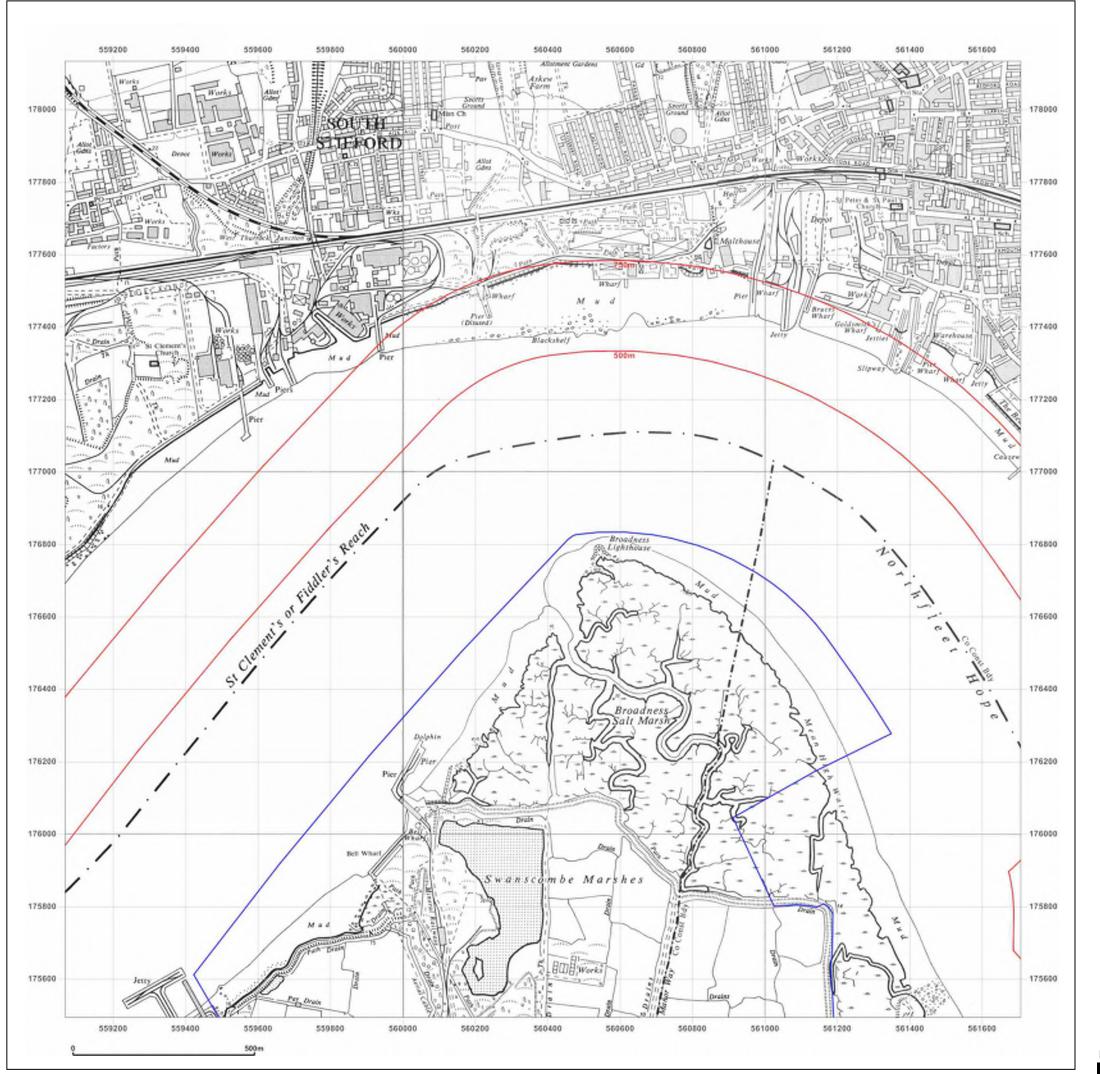
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Map date:	1955	W E
Scale:	1:10,560	
Printed at:	1:10,560	S
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Levelled N/A		Levelled N/A



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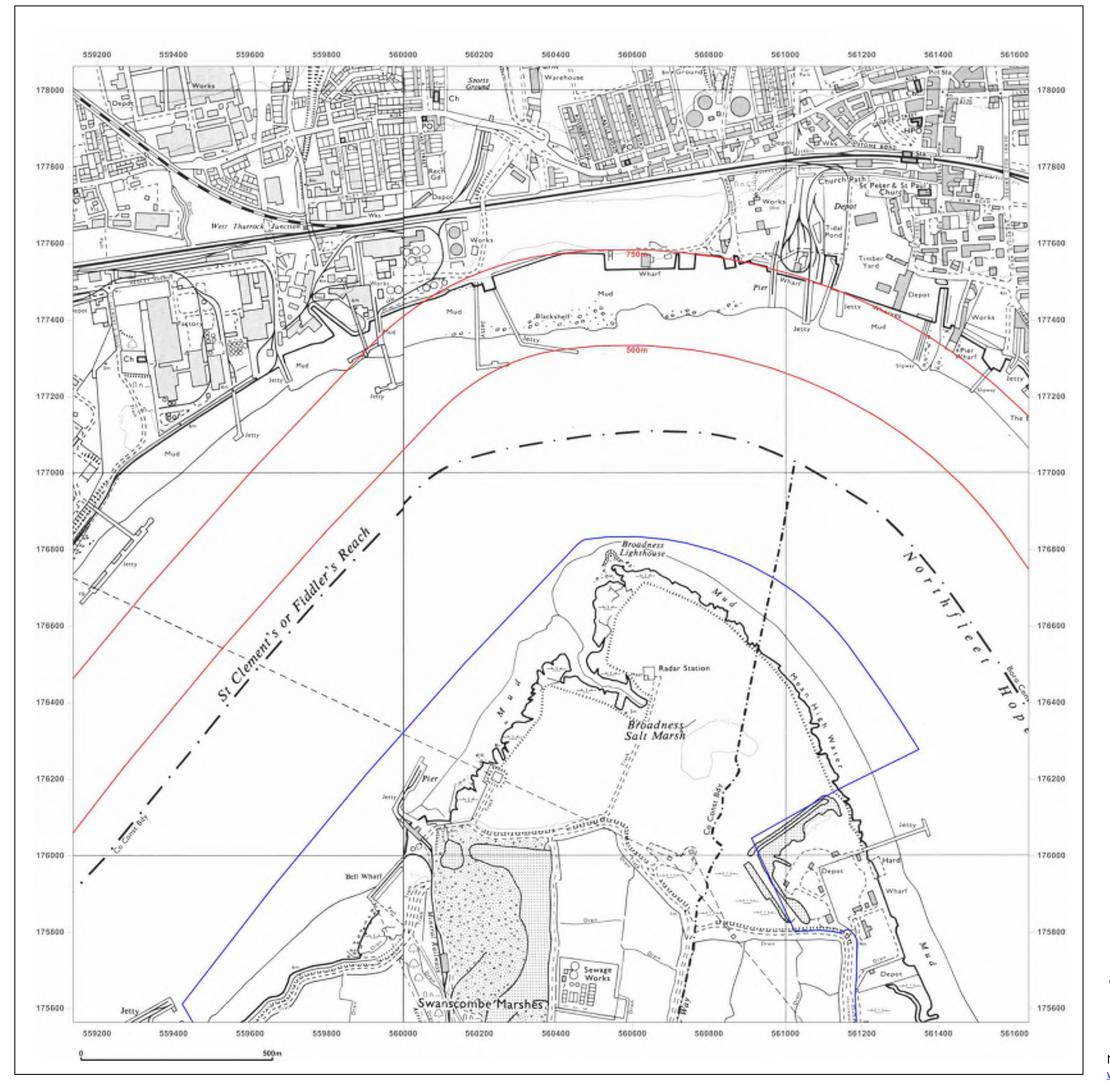


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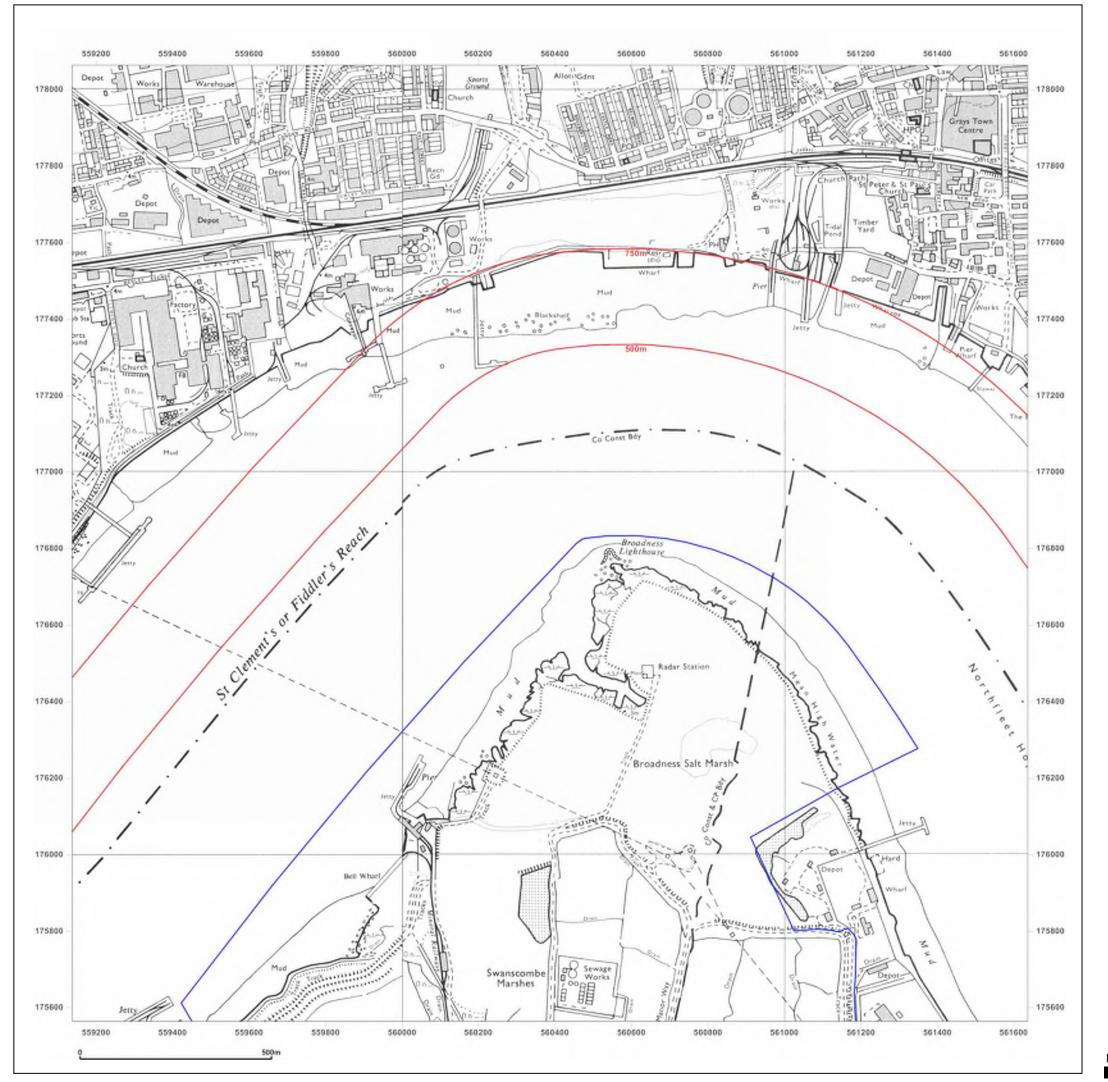
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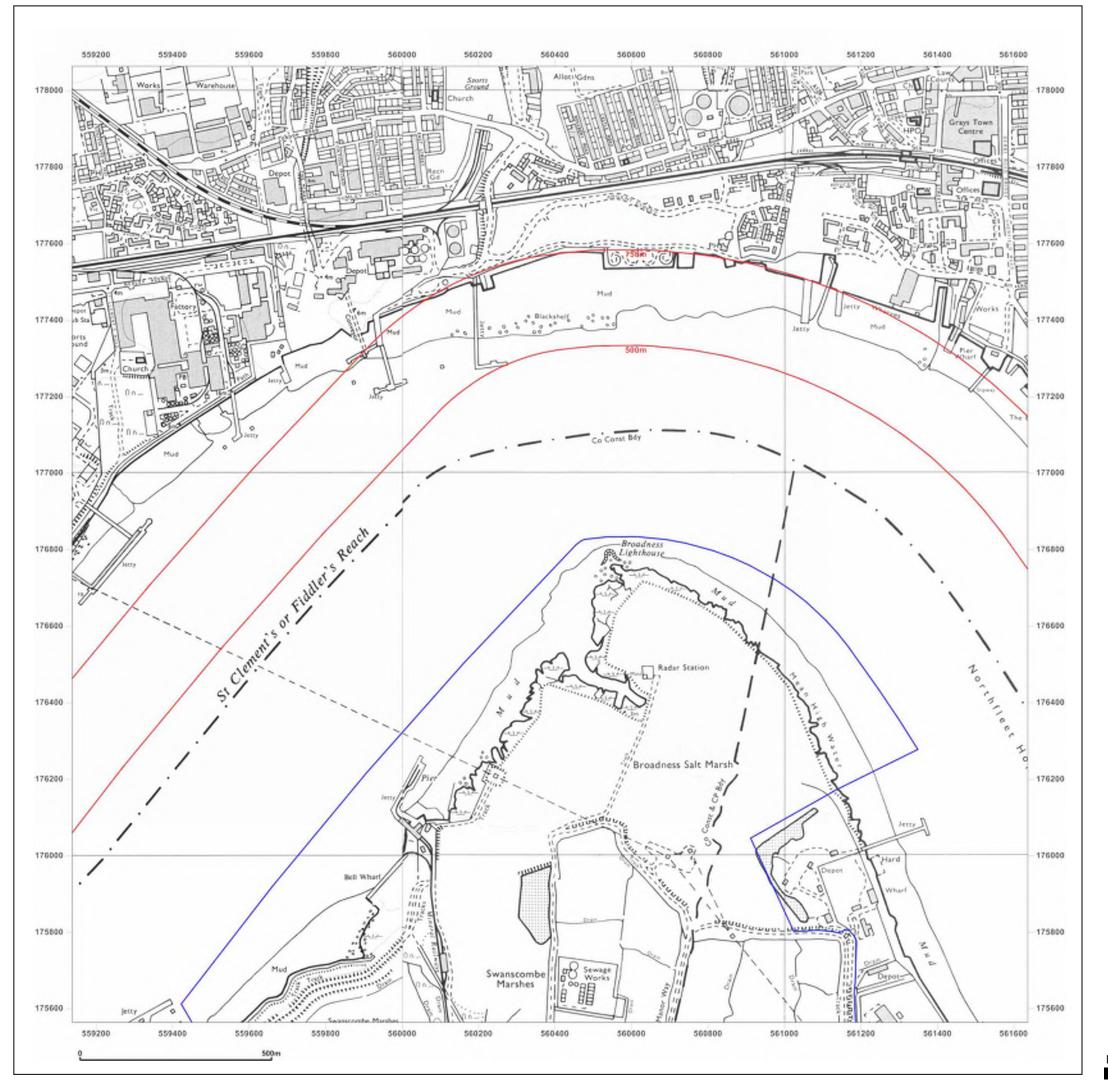
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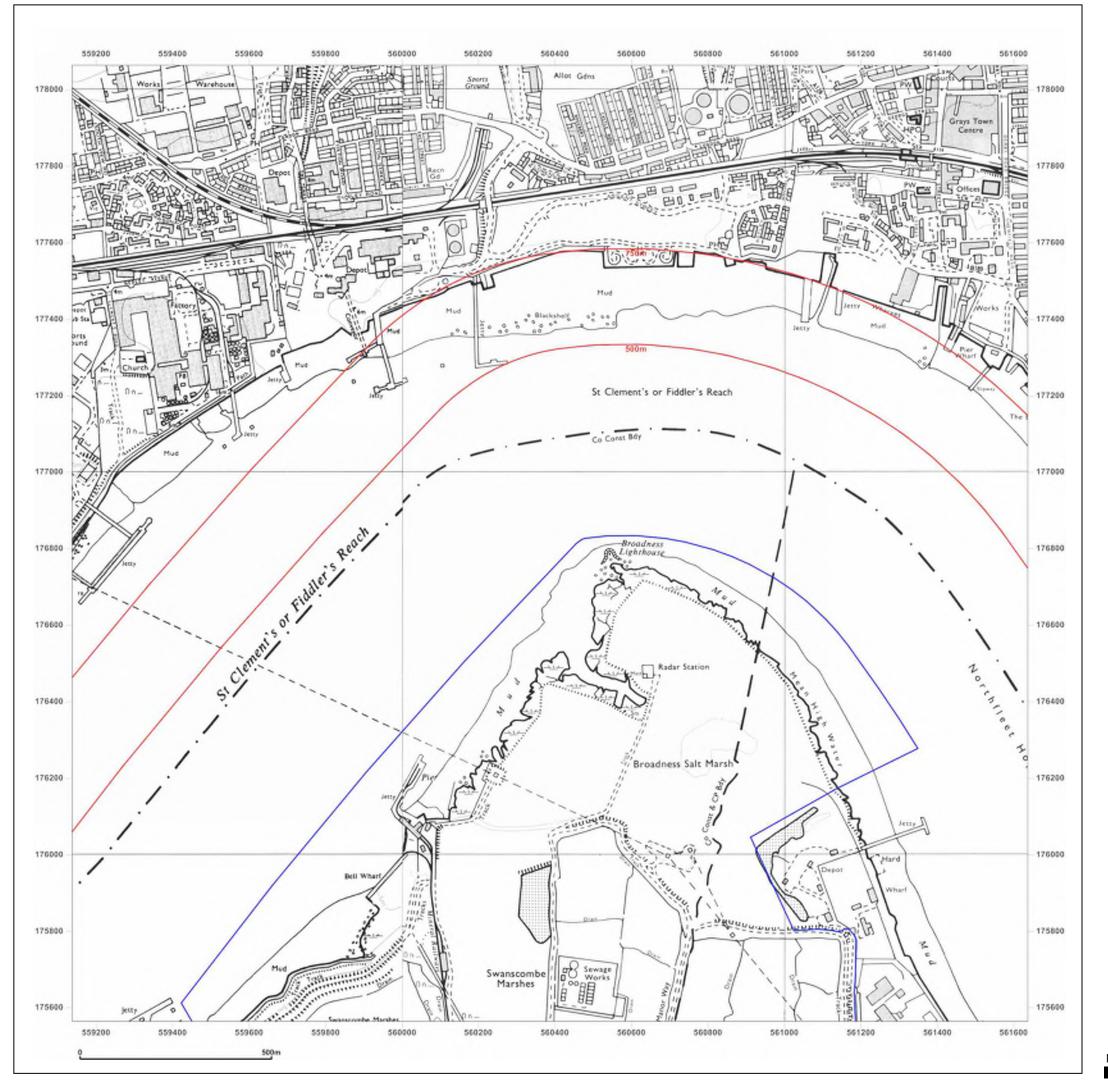
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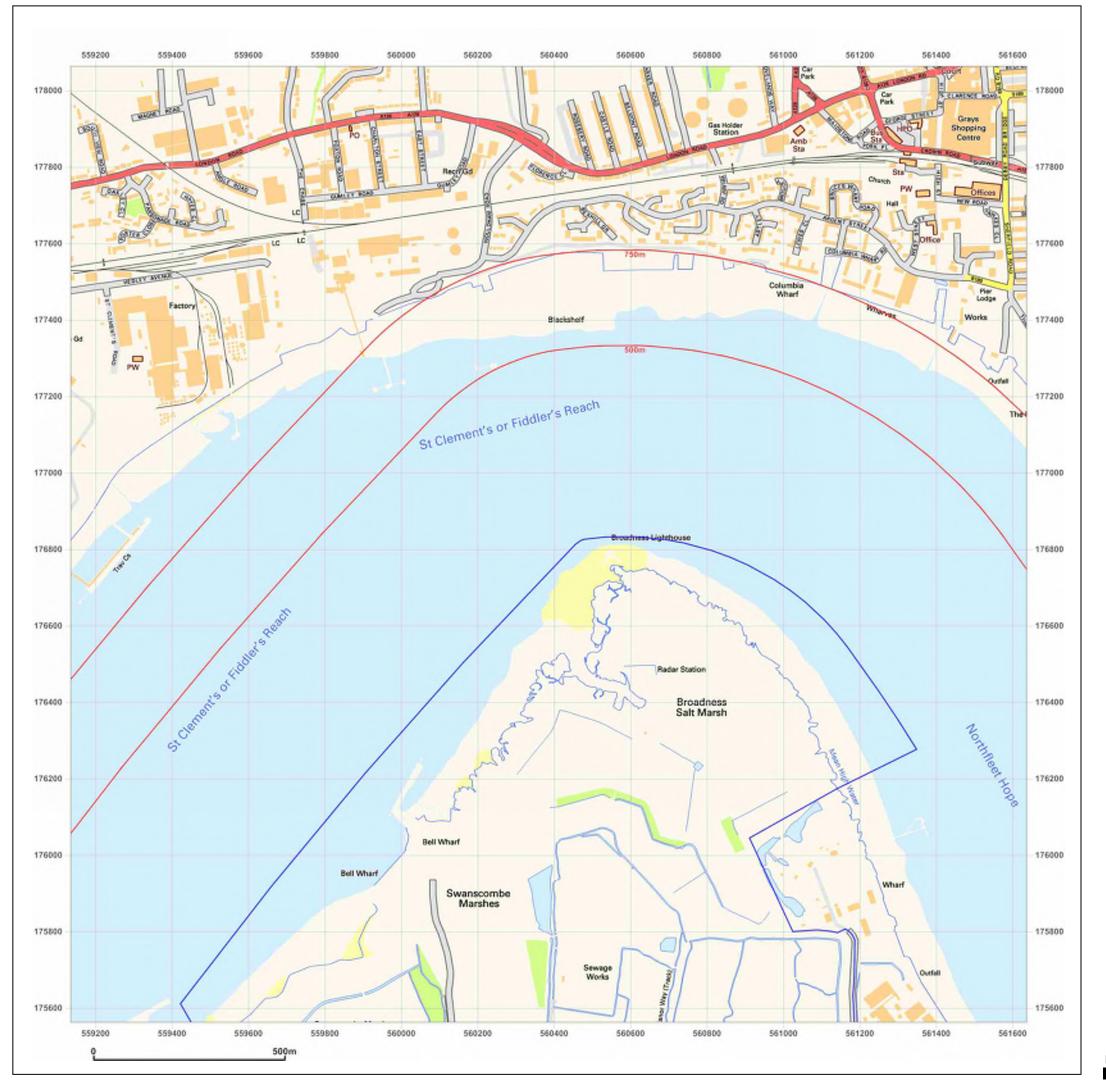
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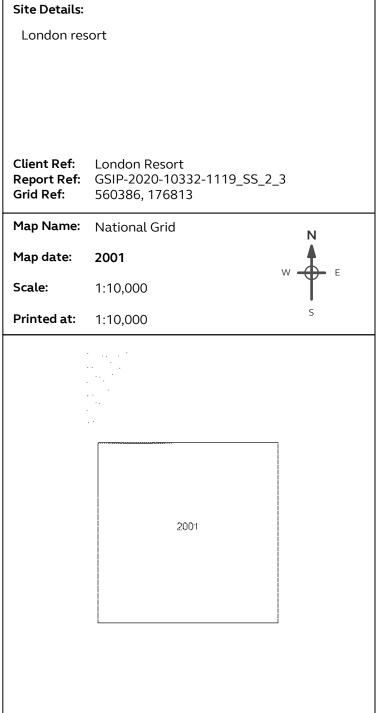
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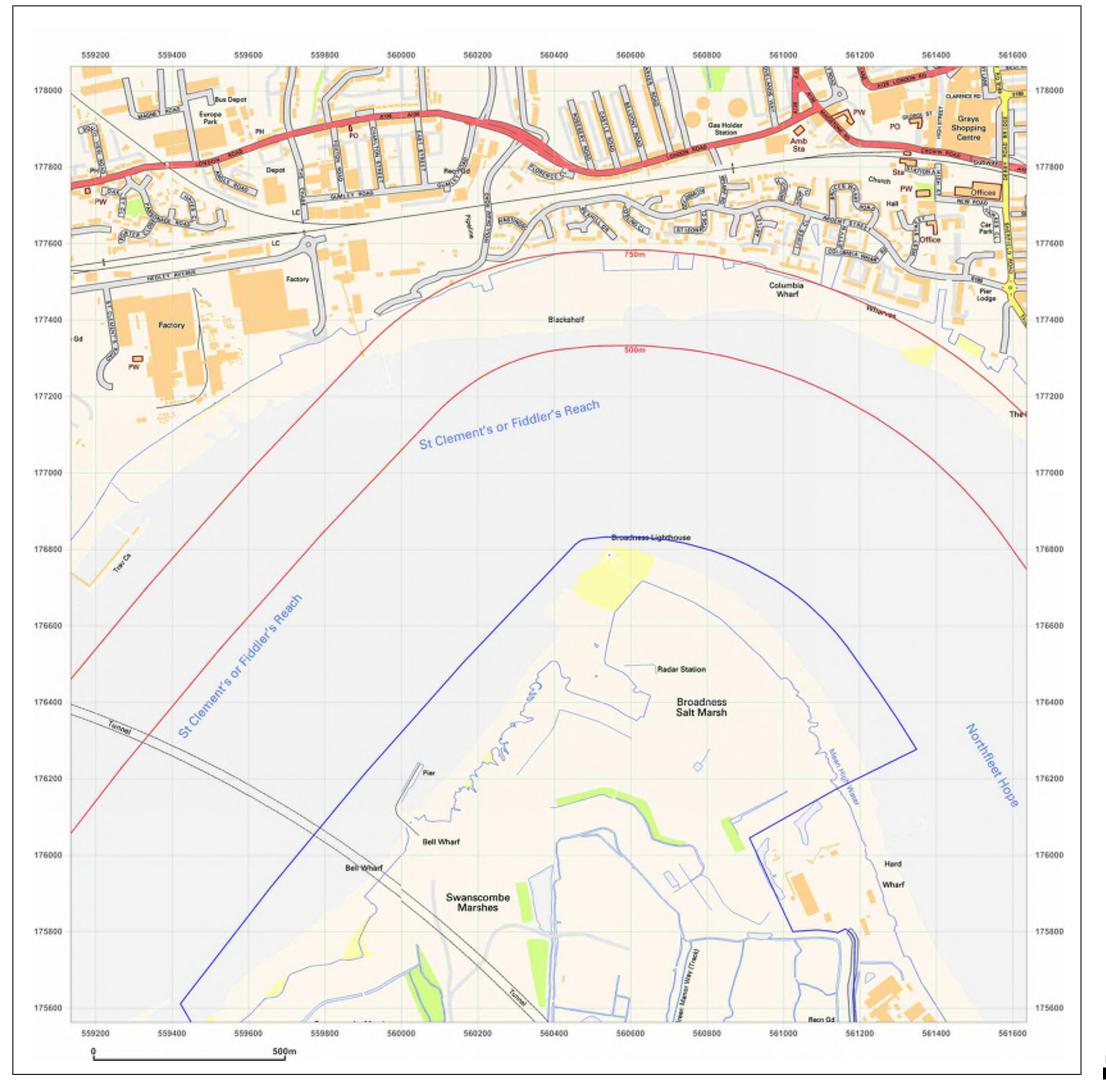




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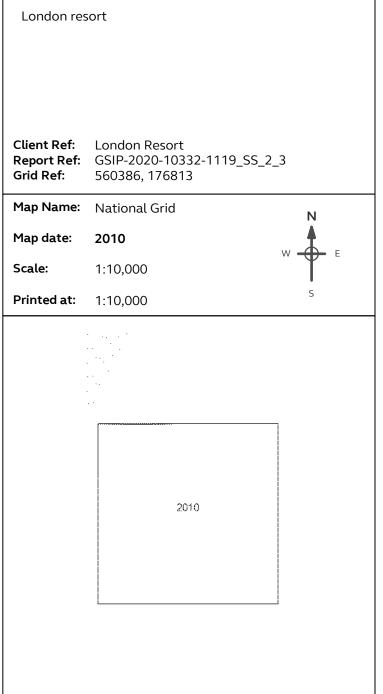
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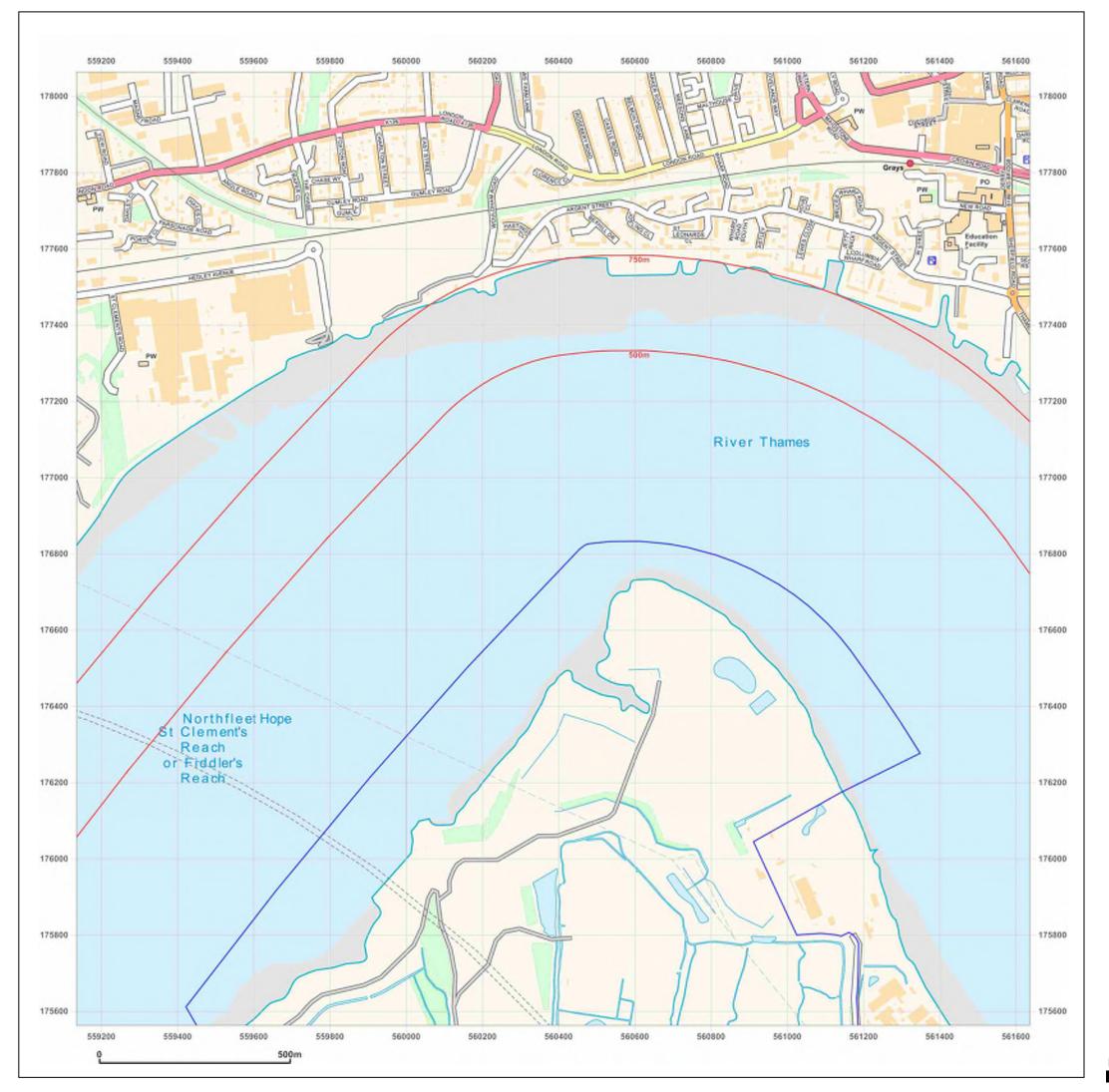


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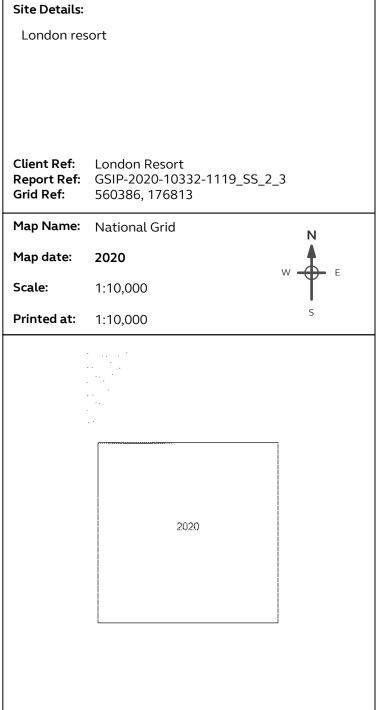
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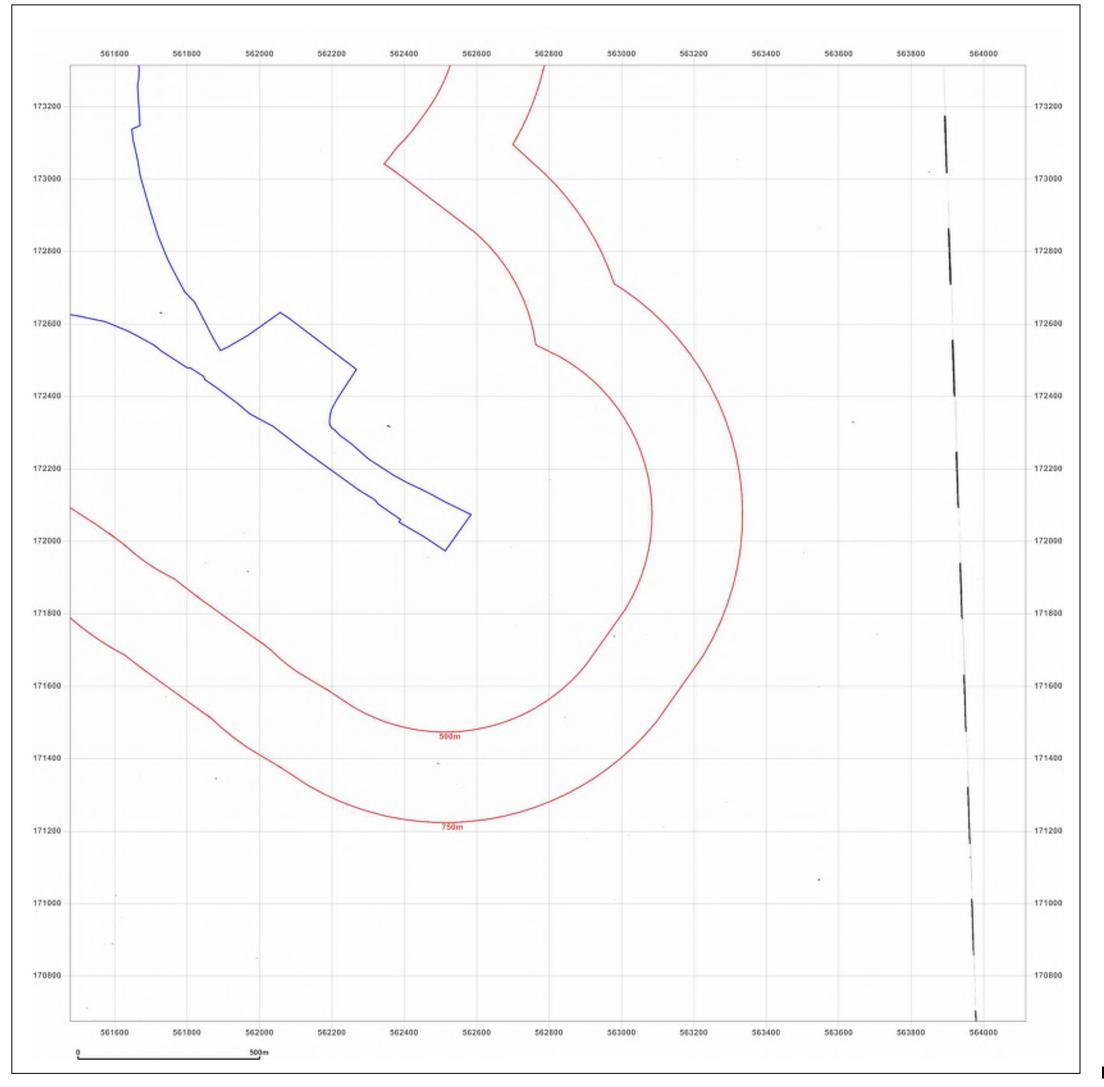




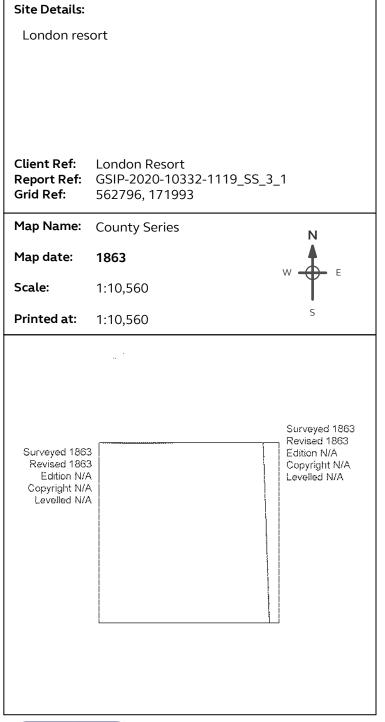
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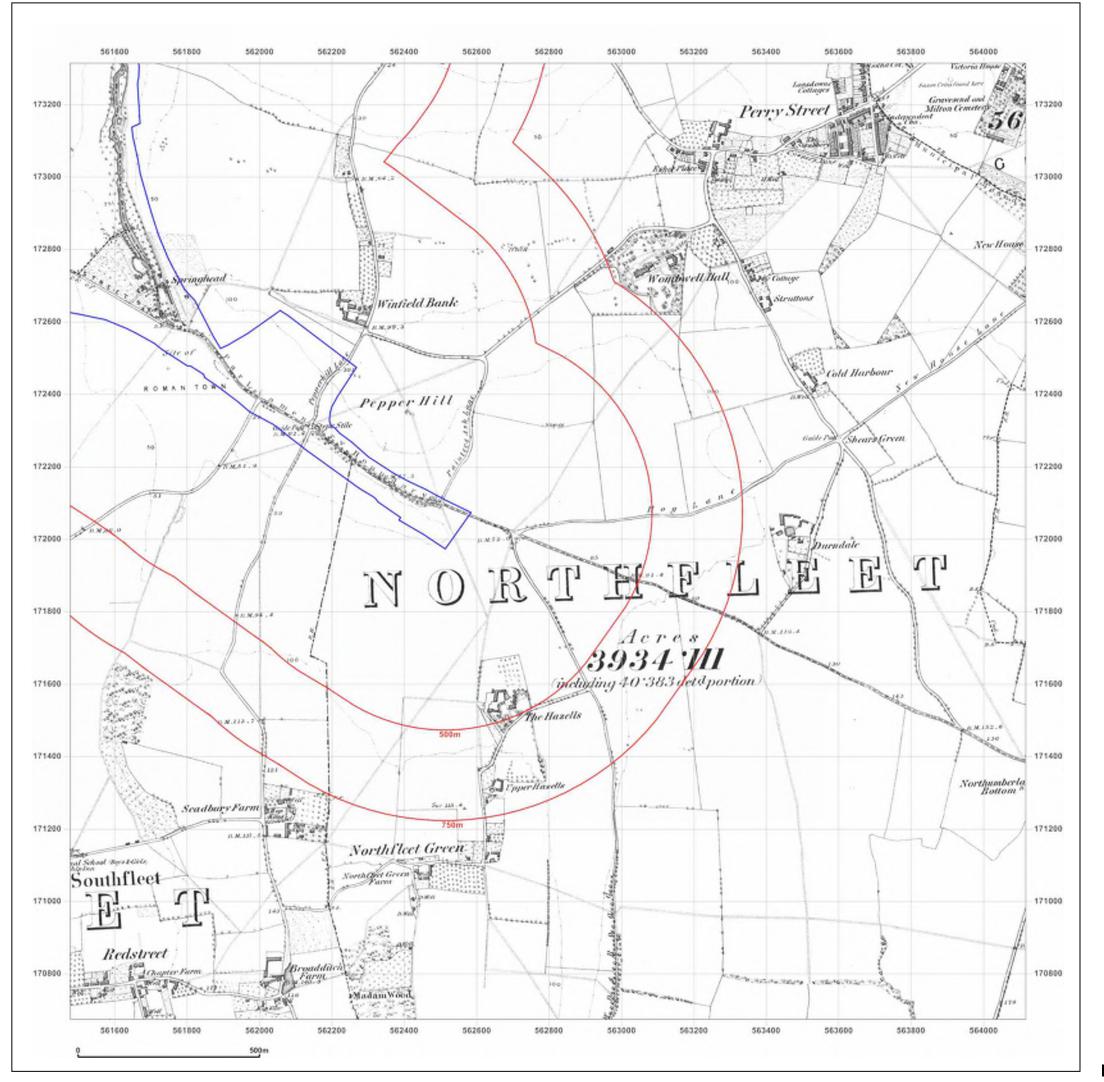




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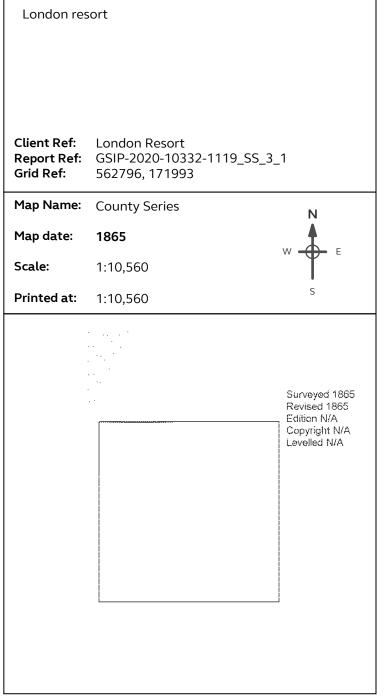
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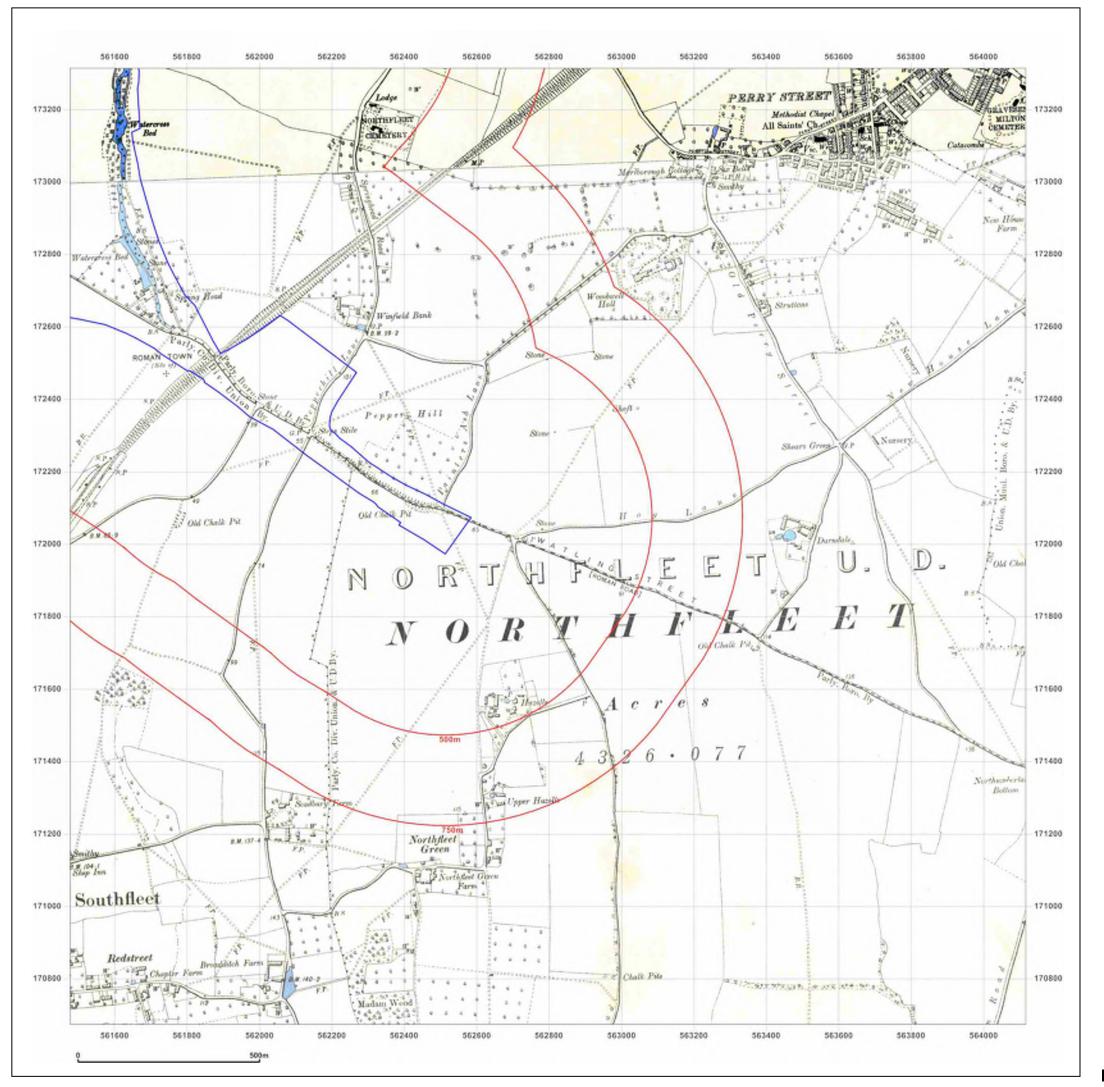


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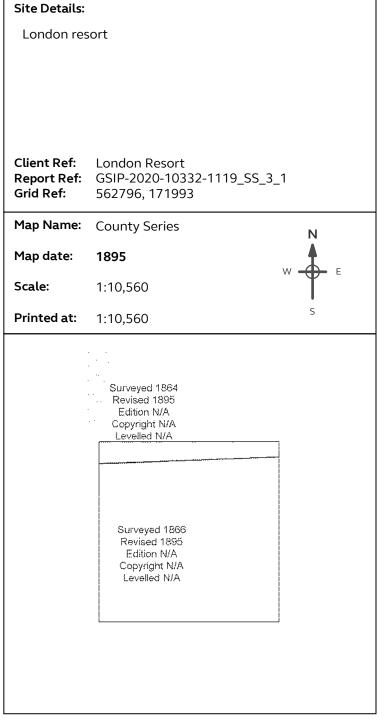
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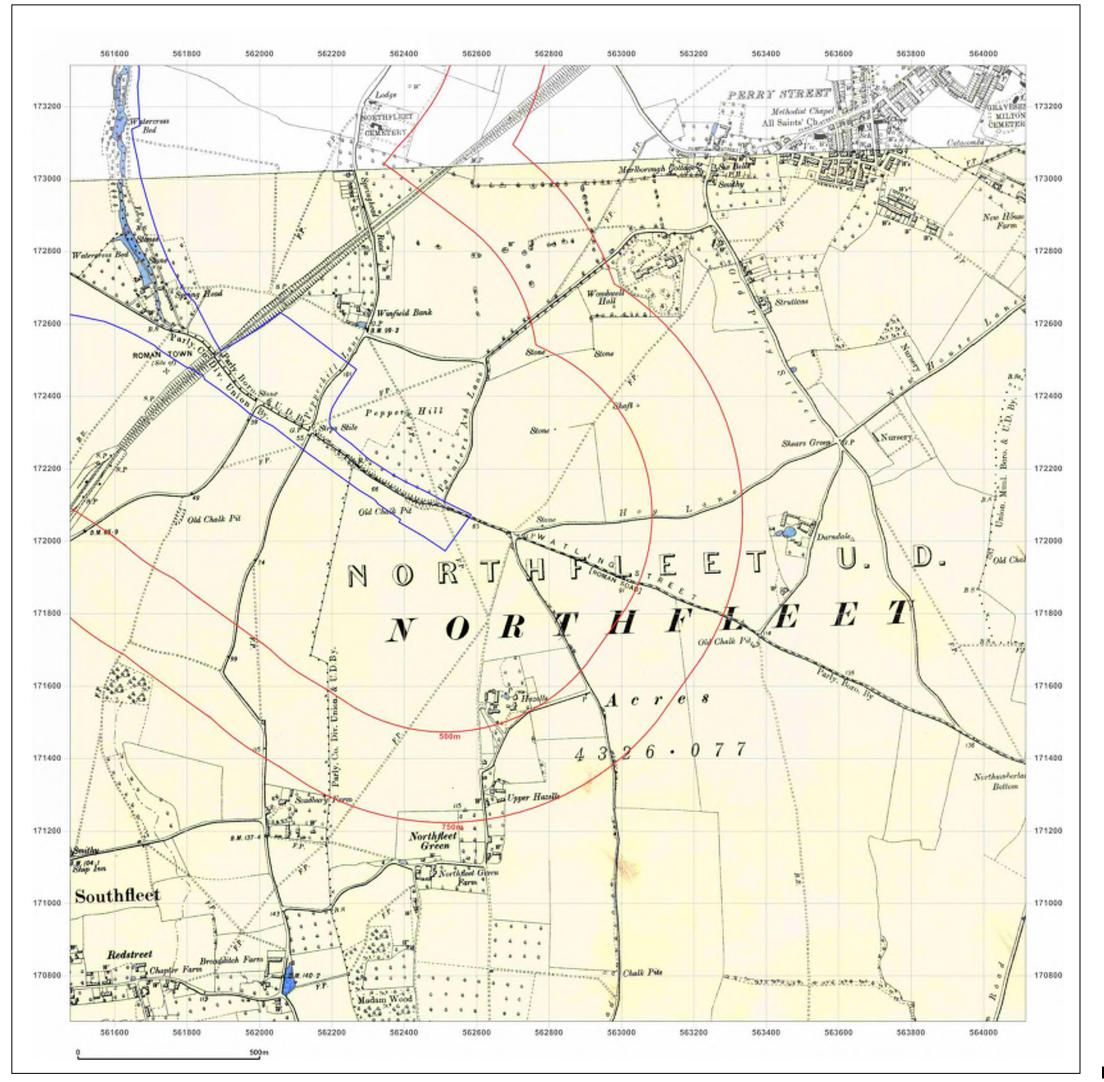




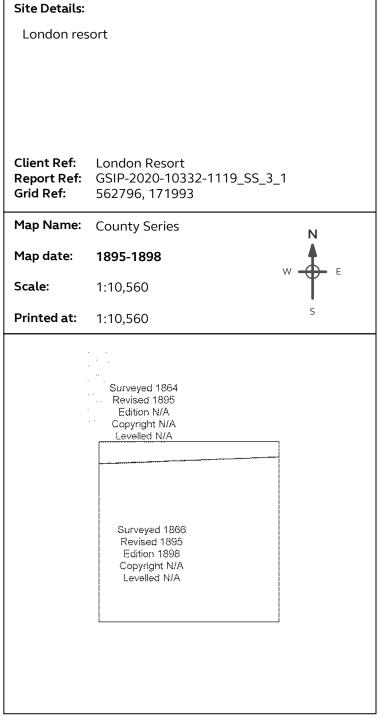
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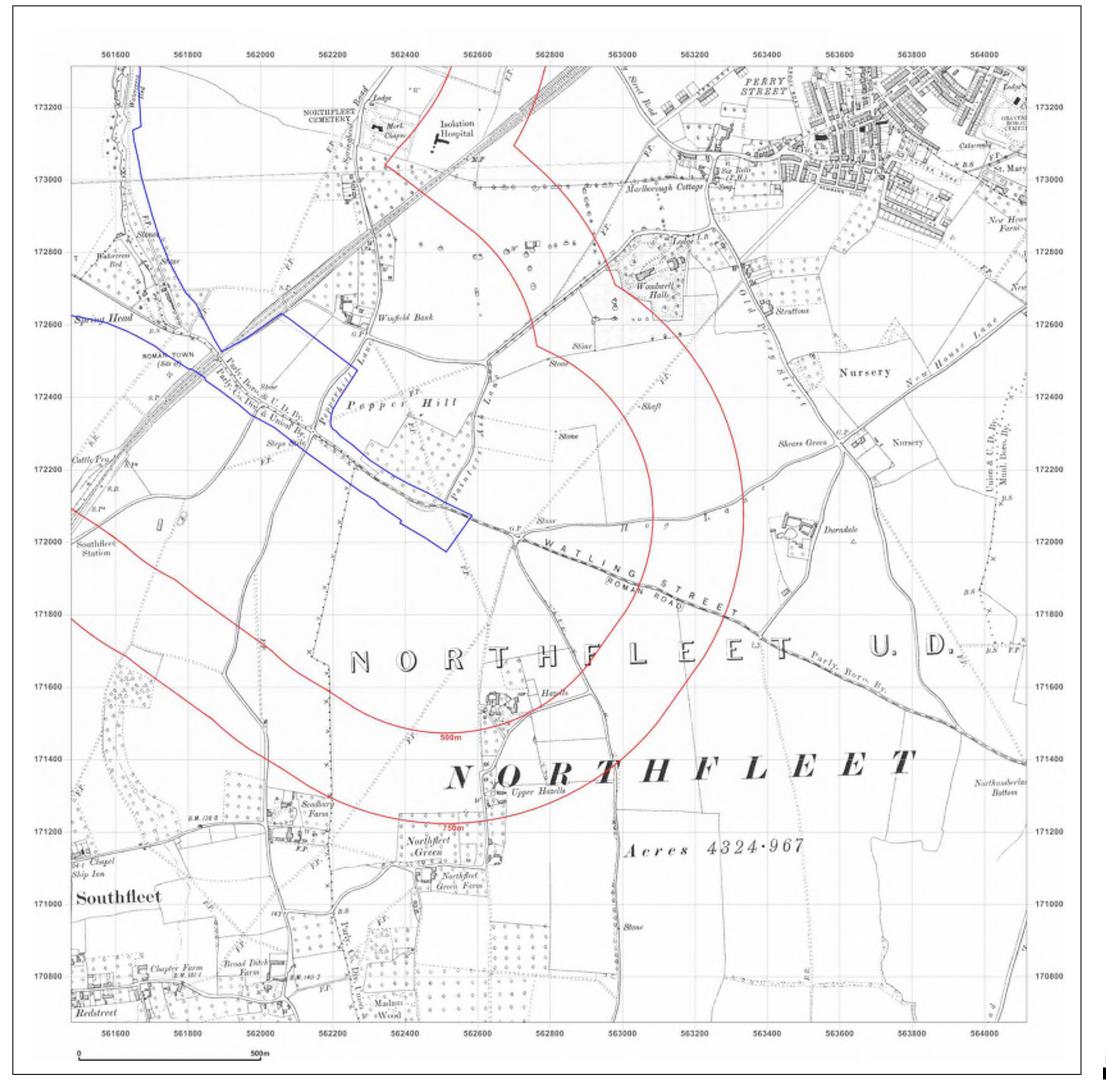




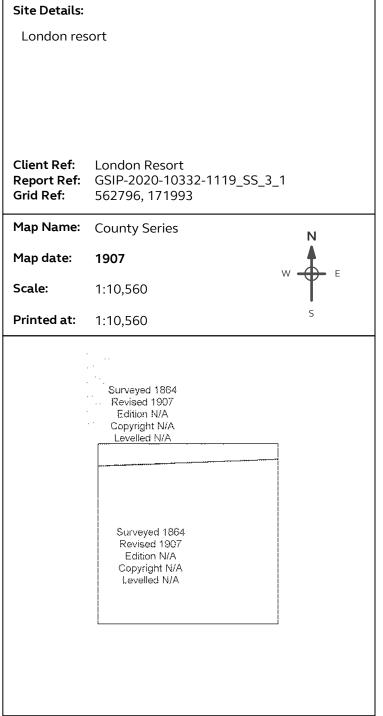
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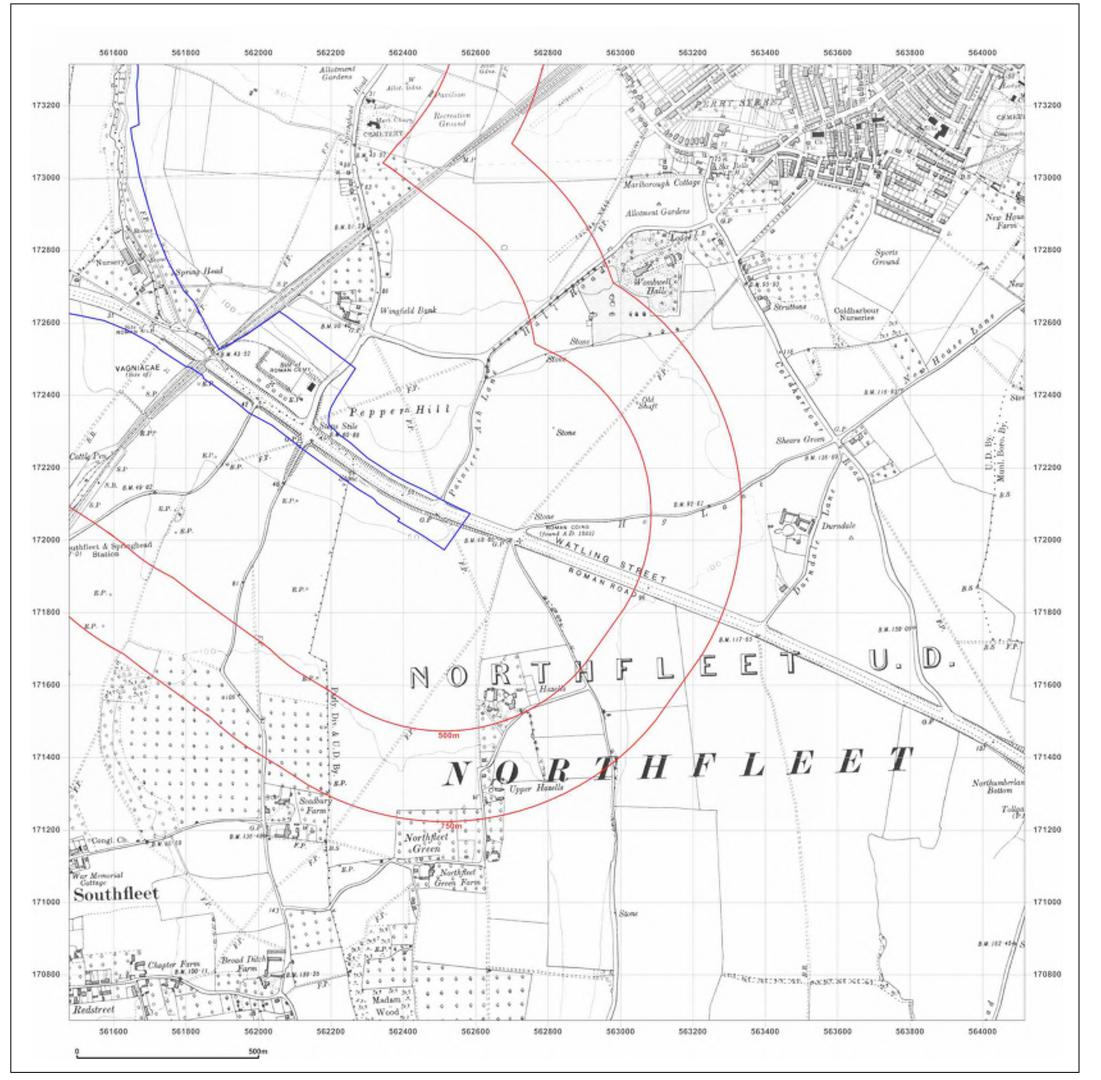




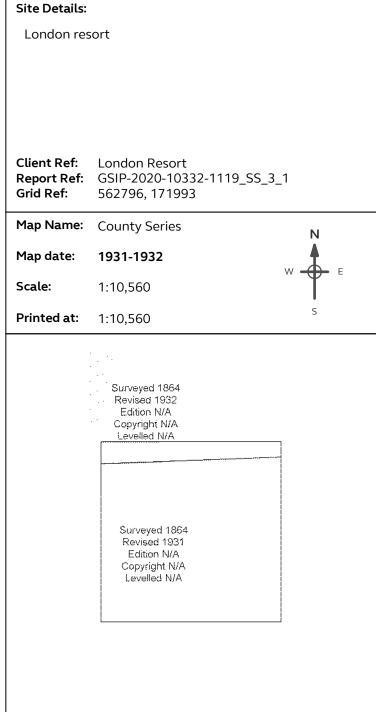
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